

## Addendum I

From data-month September 2002 onwards, the printed ISC Bulletins have been generated directly from the ISC Relational Database.

From data-month October 2002, a new location program ISCloc has been used in operations. Also, the IASPEI standard seismic phase list has now been adopted by the ISC, please see the last pages of this Bulletin for details.

From data-month January 2003 onwards, an updated regionalisation scheme has been adopted (Young, J.B., B.W. Presgrave, H. Aichele, D.A. Wiens, E.A. Flinn The Flinn-Engdahl Regionalisation Scheme: the 1995 Revision, Physics of the Earth and Planetary Interiors 96 (1996), 223-297)

These developments have prompted the need to review and revise the format of the Bulletin.

The following example illustrates the changes :-

## September 2002

```

NEIC 01 18:45:41.7±1.7,21.70S×179.55W,h600km,mb4.6/6,
Error ellipse: s-maj=75.5km s-min=25.7km az=151.0
IDC 01 18:45:46.3±2.6,21.76S×179.70W,h627km,37km,mb3.5/4,
mb1 3.7/4,mb1mx3.2/14,Error ellipse: s-maj=83.2km
s-min=20.6km az=159.0
ISC 01 18:45:43.1±2.7,22.3S;02×179.6W;03,h613km,42km,
n22,r1515/21,mb4.4/9,1C,South of Fiji Islands
Code Station Name Δ° AZ° Phase ID Time Res
h m s ISC
HBZ Hicks Bay 15.41 186 eP P 18 48 53.1 -1.7
URZ Urewera 16.21 189 P P 18 49 01.5 -0.9
MRZ Mangatoinoka R 18.81 192 eP P 18 49 26.7 0.0
DIW D'Urville Isla 19.30 195 eP P 18 49 27.3 -3.9
CAW Cannon Point 19.34 192 eP P 18 49 31.7 +0.1
OTW Orongorongo Tu 19.52 192 eP P 18 49 33.0 -0.2
MCW Moikau 19.61 192 eP P 18 49 35.5 +1.5
THZ Tophouse 20.46 196 eP P 18 49 42.0 +0.2
KHZ Kahutara 20.93 194 P P 18 49 46.2 +0.2
ARMA Armidale 27.03 246 eP P 18 50 42.4 +2.3
CTA Charters Tower 31.93 267 P P 18 51 22.3 +0.4
13nm,0.5s,mb4.8
STKA Stephens Creek 35.75 246 eP P 18 51 55.3 +1.8
3.1nm,0.4s,mb4.2
ASAR Alice Springs 42.74 259 P P 18 52 50.1 +0.3
9.8nm,0.5s,mb4.6,baz=92,slow=8.2,SNR=47
ASAR S 18 58 31.3 -0.1
1.0nm,0.8s,baz=95,slow=15,SNR=5.7
ASPA Alice Springs 42.74 259 eP P 18 52 50.1 +0.2
WRA Warramunga Arr 42.96 264 P P 18 52 51.0 -0.7
1.8nm,0.3s,mb4.0,baz=96,slow=7.8,SNR=93
WRA S 18 58 33.0 -1.5
0.3nm,0.9s,baz=99,slow=14,SNR=3.0
KAKA Kakadu 46.64 273 eP P 18 53 18.2 -1.8
14nm,0.4s,mb4.8
FITZ Fitzroy Crossi 51.39 264 eP P 18 53 54.3 -0.7
12nm,0.3s,mb4.8
MBWA Marble Bar 56.08 259 eP P 18 54 27.1 -0.7
11nm,0.6s,mb4.2
CMAR Chiang Mai Arr 89.35 290 P P 18 57 38.1 +1.0
1.3nm,0.8s,mb3.8,baz=135,slow=3.1,SNR=8.1
ARCES ARCESS Array B 130.36 349 PKP PKP 19 03 43.7 -0.5
0.7nm,0.6s,baz=282,slow=4.2,SNR=3.5
FINES FINES Array B 137.02 342 PKP PKP 19 03 57.3 +0.5
3.7nm,1.1s,baz=158,slow=3.2,SNR=5.4
MLR Muntele Rosu 148.85 324 PKPbc PKP 19 04 22.7 +5.2
0.2nm,0.7s,baz=1.2,slow=23,SNR=2.3

```

## Epicentral Estimates

Origin times - The superscripts have been removed and a simpler format adopted.

Magnitudes - All magnitudes that were reported to the ISC are now shown. Only two per agency were allowed in the past.

Error Ellipses - The keywords have been shortened.

## Observational Data

The station code, station name, epicentral distance and azimuth are all shown in **bold** for Initial phases. For Secondary phases, only the station code (in normal font) is repeated.

*Phase ID's* - The Operator's identification is shown in normal font. The Operator's residual is no longer printed. When the arrival time of an initial or secondary phase has contributed to the location - the ISC's identification, the arrival time and the ISC's travel-time residual are all shown in **bold**.

*Phase Parameters* - The following parameters are included on supplementary lines where appropriate :-

Component, amplitude and period (or logA/T) - reported by the Operator.

Station magnitude estimate - computed by the ISC.

Slowness, Back-Azimuth, Signal-to-Noise ratio - measured by the Operator.

## Addendum II

From data-month January 2006 the ISC hypocentres are computed using the AK135 earth velocity model ( Kennett, B.L.N. Engdahl, E.R. & Buland R., 1995. Constraints on seismic velocities in the Earth from travel times, Geophys J Int, 122, 108-124; B.L.N. Kennett, 2005. Seismological tables: ak135. Research School of Earth Sciences, the Australian National University, Canberra ) and then reviewed by the ISC seismologists. The ISC still produces the hypocentre solutions based on Jeffreys-Bullen travel time tables (agency code ISCJB), yet these solutions are no longer reviewed.

The ISC is planning to re-compute the entire ISC dataset using AK135 once new location procedures are designed, tested, discussed and approved by the ISC Governing Council. Until that time the automatic ISCJB locations will continue to be produced alongside the AK135 solutions to observe the long-time continuity of the ISC Bulletin.

## Addendum III

From data month January 2009 the ISC hypocentres are computed using the new ISC location algorithm and all reported IASPEI seismic phases, for which ak135 predictions are available. This algorithm is described in: Bondár, I. and D.A. Storchak (2011), Improved location procedures at the International Seismological Centre, Geophys. J. Int., 186, 1220-1244, doi:10.1111/j.1365-246X.2011.05107.x

The alternative locations based on JB-tables are still produced with the original location algorithm for consistency with the past data. It is still the plan that by the middle of calendar year 2014 all ISC locations (1960-2008) are going to be re-computed with the new location algorithm and ak135 as part of the ISC Bulletin Re-Build project, sponsored by the US NSF and several agencies from Japan, China and India.



IDC 01 00:08:55.0±3.8, 13.633N-23.92W, h0km, mb3.7/5, mb1 3.8/5, mb1mx3.5/46, mbtmp3.7/5, Error ellipse: s-maj=113.9km s-min=38.6km az=21.0, North Atlantic Ocean

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like TORO, GERES, YKA, ZALV, MKAR.

IDC 01 00:14:06.8±1.9, 7.133S-125.96E, h0km, mb3.4/1, mb1 3.8/3, mb1mx3.4/30, mbtmp3.6/3, ML3.4/2, Error ellipse: s-maj=179.0km s-min=31.0km az=62.0, Banda Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like WRA, ASAR, MKAR.

NEIC 01 00:21:08.3±1.5, 21.835S-0.07E, 170.73E±0.03, h131km, km4, mb5, 1/176, Error ellipse: s-maj=11.2km s-min=3.2km

BGR 01 00:21:09.2±0.0, 21.633S-172.05E, h137km, IDC 01 00:21:09.4±1.0, 21.91S-170.64E, h138km, km4, mb4.6/21, mb1 4.7/25, mb1mx4.7/29, mbtmp5.0/25, MS3.9/18, MS1.3/18, ms1mx3.8/25, Error ellipse: s-maj=10.5km s-min=9.3km az=177.0

BUI 01 00:21:10.8±0.0, 21.205S-170.67E, h143km, mb5, 1/45, mb5, 1/65

NOU 01 00:21:10.8, 21.855S-170.66E, h138km, mb5.2, Southeast of Loyalty Islands

GCMT 01 00:21:11.3±0.1, 21.96S-0.01E, 170.68E±0.01, h139km, MW5:4/135, Moment Tensor Solution, s109, c186, s135, c249, Duration: 192, Moment tensor: Scale 1017 Nm, M0: 0.73E±0.2, M0±0.82E±0.2, M0±0.09E±0.2, M0±1.09E±0.2, M0±0.18E±0.2, M0±0.20E±0.1, Best double couple: M1: 368000±1017, NP1: 300,00000±, 821,00000±, 125,00000±, NP2: 83,00000±, 873,00000±, 7,78,00000±, Principal axes: T: 1.3470, Plg160.000°, Azm336.0000°; N: 0.0410, Plg12.0000°, Azm87.0000°; P: -1.3890, Plg27.0000°, Azm183.0000°; nsta1 refers to body waves, cutoff=40s, nsta2 refers to surface waves, cutoff=50s.

Triangular moment-rate function

ISC 01 00:21:09.4±0.4, 21.365S-0.04E, 170.75E±0.04, h142km, km3, h144km±p-P, n646, e1914/699, mb5.1/125, 34C-40D, Southeast of Loyalty Islands

Main table of station data for the first column, including codes like MARNC, PINNC, LIFNC, etc., and station names like Mare, Loyalty, Pines Island, etc.

Main table of station data for the second column, including codes like LZT, OXZ, FOF, etc., and station names like Lake Taylor, Oxford, Fox Glacier, etc.

Main table of station data for the third column, including codes like SANI, TNTI, KLBR, etc., and station names like Sanana, Ternate, Kellerberrin, etc.

1d 0h

Table with columns for station name, frequency, power, and other technical details. Includes stations like GSI, ATKA, PEAOB, PETK, etc.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like LHV, BC3, GRAC, NVAR, etc.

2

Table with columns for station name, frequency, power, and other technical details. Includes stations like HAWA, CCUT, X16A, etc.







AKASG	Malin Array Be	93.27 321	P	P	02 59 28.5	-0.9
AKASG	comp=Z, 2.0nm, 0.3s, baz=83, slow=4.9, SNR=5.5					
AKASG	comp=Z, 2.9nm, 0.7s, baz=83, slow=4.9, SNR=6.1					
AKBB	Malin Array Si	93.27 321	P	IAMB	02 59 27.7	-1.7
AKBB	comp=Z, 4.8nm, 0.8s					
PPT	Papeete2	94.27 109	eLR	LR	03 30 06.0	
PPT	comp=Z, 1.12nm, 23.2s					
PPT	Papeete	94.28 109	LR	LR	03 40 30.3	
BURAR	Bucovina Array	95.35 317	P	P	02 59 38.6	-0.6
BURAR	FINES Array B	95.72 331	P	P	02 59 44.6	-0.4
FINES	comp=Z, 1.7nm, 0.8s, baz=141, slow=7.3, SNR=9.5					
FINES	comp=Z, 2.1nm, 1.0s, baz=64, slow=3.2, SNR=1.5					
ARCES	ARCESS Array B	97.89 339	P	P	02 59 48.6	-1.5
ARCES	comp=Z, 2.28nm, 1.9s, baz=190, slow=3.8					
ARCES	comp=Z, 2.1nm, 1.0s, baz=67, slow=3.2, SNR=5.5					
CRVS	Cervenica-Dubn	97.99 318	ePDIFF	P	02 59 50.0	-1.1
TTA	Tatalina	98.88 28	Pdiff		02 59 55.2	
COLD	Coldfoot	101.37 23	Pdiff		03 00 06.9	
TOLK	Toolik Lake Re	101.53 22	Pdiff		03 00 07.6	
MCK	McKinley	102.08 27	Pdiff		03 00 09.7	
ILAR	Eielson Array	102.89 26	PP	PKIKP	03 04 27.0	-5.4
MCARA	McCarthy VSAT	105.03 29	Pdiff		03 00 22.4	
EPYK	Eagle Plains	106.77 23	PKIKP		03 04 40.0	
INK	Inuvik	107.39 21	PKIKP	PKIKP	03 04 41.5	+0.9
TORD	Tordi Ar. Be	112.59 280	PKIKP	PKIKP	03 04 52.4	+0.4
YKA	Yellowknife Ar	117.04 23	PKP	PKIKP	03 04 59.9	+0.8
YKA	comp=Z, 2.2nm, 0.6s, baz=287, slow=1.4, SNR=12					
DBIC	Dimbokro	118.35 272	PKP	PKIKP	03 05 04.0	+0.9
DBIC	comp=Z, 1.7nm, 0.5s, baz=112, slow=4.3, SNR=3.6					
D03D	Eldon	119.64 40	P		03 05 07.0	
B05A	Bryant	120.01 39	P		03 05 07.0	
H04D	Lebanon	120.86 43	P		03 05 09.2	
I04A	Tendick Farm,	121.32 44	P		03 05 08.4	
J04D	Umpqua Nationa	121.40 45	P		03 05 10.8	
M02C	Callahan	121.73 47	P		03 05 11.1	
I05D	Terrebonne, OR	121.87 43	P		03 05 10.8	
L04D	Klamath Falls,	121.88 46	P		03 05 10.7	
J05D	Fort Rock, OR	122.29 44	P		03 05 12.1	
NEW	Newport	123.06 38	P		03 05 13.5	
MSO	Missoula	125.64 38	P		03 05 17.3	
NVAR	Minna Array Bea	125.95 49	PKP	PKIKP	03 05 19.6	+1.8
ISA	Isabella Lake	126.64 52	P		03 05 20.7	
CWC	Cottonwood Cre	126.72 51	P		03 05 21.1	
HLID	Halley	126.79 42	P		03 05 21.2	
GRAC	Grapevine Rang	127.10 51	P		03 05 22.0	
EDW2	Edwards Air Fo	127.24 53	P		03 05 21.9	
EGMT	Eagleton	127.49 35	P		03 05 21.5	
BOZ	Bozeman (W)	127.63 38	P		03 05 22.2	
FURC	Furnace Creek,	127.65 51	P		03 05 23.4	
TPNV	Topopah Spring	127.97 50	P		03 05 22.8	
R11A	Troy Canyon, C	127.99 48	P		03 05 23.7	
BELC	Belle Mtn. Jos	129.07 54	P		03 05 26.4	
GMRC	Granite Mounta	129.10 53	P		03 05 27.0	
DUG	Dugway, Tooele	129.28 45	P		03 05 26.4	
LAO	LASA Array	130.23 35	P		03 05 27.9	
DGMT	Dagmar	130.25 32	P		03 05 27.6	
BW06	Boulder Array	130.31 41	P		03 05 27.5	
PDAR	Pinedale Array	130.31 41	PKP	PKIKP	03 05 26.8	+0.4
PDAR	comp=Z, 0.8nm, 0.4s, baz=129, slow=2.3, SNR=10					
WUAZ	Wupatki	132.16 50	P		03 05 32.1	
K22A	Casper	132.30 39	P		03 05 30.6	
O20A	White River Ci	132.45 43	P		03 05 31.9	
ULM	Lac du Bonnet	132.91 25	PKP	PKIKP	03 05 30.6	-0.4
RSSD	Black Hills	132.98 36	PKP	PKP	03 05 30.8	+0.3
RSSD	Black Hills	132.98 36	PKP	PKP	03 05 31.5	
TUC	Tucson	133.75 54	P		03 05 35.0	
ISCO	Idaho Springs	134.37 42	P		03 05 36.3	
S22A	4UR Ranch, Cre	134.45 45	P		03 05 36.7	
SDCO	Great Sand Dun	135.47 45	P		03 05 37.1	
OGNE	Ogallala	136.03 39	P		03 05 44.0	
ANMO	Albuquerque	136.07 49	PKP	PKIKP	03 05 38.5	+0.3
ANMO	comp=Z, 3.4nm, 0.9s, baz=357, slow=15, SNR=7.5					
ANMO	Albuquerque	136.07 49	PKP	PKIKP	03 05 38.5	+0.3
EYMN	Ely	136.50 24	PKP	PKP	03 05 36.9	+0.3
EYMN	Ely	136.50 24	PKP	PKP	03 05 37.8	
ECS2	EROS Data Cent	137.33 32	PKP	PKP	03 05 39.0	+0.6
ECS2	EROS Data Cent	137.33 32	PKP	PKP	03 05 39.4	
MNTX	Cornudas Mount	138.24 52	PKP	PKIKP	03 05 42.4	0.0
CHGO	Chibougarray	139.25 7	P		03 05 42.1	
TXAR	Lajas Aray	140.52 55	PKIKP	PKPpre	03 05 37.7	
TXAR	comp=Z, 1.4nm, 0.6s, baz=245, slow=2.6, SNR=12					
L40A	Anamosa	141.25 29	PKP	PKP	03 05 43.2	-2.3
L42A	Oliver, Polo	142.03 28	PKP	PKP	03 05 46.9	-0.5
ABTX	Abilene, Hawle	142.17 48	P		03 05 45.9	
E56A	St. Veronique	142.46 9	P		03 05 44.1	
E58A	La Victoria	142.87 9	P		03 05 46.2	
G54A	Lake Saint Pet	143.00 13	P		03 05 45.4	
JCT	Junction City	143.08 51	PKP	PKP	03 05 47.1	+0.9
JCT	Junction City	143.08 51	PKP	PKP	03 05 46.9	
CPUP	Villa Florida	143.15 195	PKP	PKP	03 05 48.8	-0.7
F61A	St Evariste	143.49 5	P		03 05 47.7	
ZAIG	Zacatecas	143.60 64	P	PKP	03 05 49.7	-1.0
I51A	Litewac	143.74 17	P		03 05 48.5	

G58A	Ormistown	143.97 8	P		03 05 48.5	
MOQ	Mont Orford	144.03 6		PKP	03 05 49.6	-0.8
WHTX	Lake Whitney,	144.08 47	P		03 05 49.8	+0.8
WHTX	Lake Whitney,	144.08 47	P		03 05 50.5	
G61A	St-Isidore-de-	144.13 5	P		03 05 49.8	
CCM	Cathedral Cave	144.22 33	PKP	PKP	03 05 49.9	+0.7
CCM	Cathedral Cave	144.22 33	PKP	PKP	03 05 49.9	
AAM	Ann Arbor	144.23 21	P		03 05 50.2	
G60A	Masonville	144.24 6	P		03 05 49.9	
G62A	West of Eustis	144.28 4	P	PKP	03 05 50.5	-0.4
G62A	West of Eustis	144.28 4	P	PKP	03 05 50.4	
PKME	Peaks-Kenny Pk	144.30 3	P		03 05 50.5	
G64A	Maxfield	144.34 2	P		03 05 50.5	
LONY	Lake Ozonia	144.41 9	P		03 05 50.4	
G65A	Princeton	144.41 1	P		03 05 50.6	
H57A	Richville	144.43 10	P		03 05 50.6	
G63A	Kingsbury	144.44 3	P		03 05 50.9	
SFIN	Lafayette	144.49 27	PKP	PKP	03 05 50.5	+0.6
SFIN	Lafayette	144.49 27	PKP	PKP	03 05 50.8	
U40A	Yliville	144.50 37	P		03 05 50.6	
H59A	Cadyville	144.51 8	P		03 05 50.8	
435B	Jarrell	144.61 49	PKP	PKP	03 05 51.2	+0.5
435B	Jarrell	144.61 49	PKP	PKP	03 05 52.0	
H58A	Gabriels	144.67 9	P		03 05 51.4	
W39A	Magazine	144.69 39	P		03 05 51.4	
H60A	Morristown	144.72 7	P		03 05 51.8	
H66A	Whiting	144.83 0	P		03 05 51.8	
H61A	Lyndonville	144.84 6	P		03 05 52.4	
H63A	New Sharon	144.87 4	P		03 05 52.1	
H62A	Milan	144.87 5	P		03 05 52.1	
J54A	Appleton	144.87 11	PKP	PKP	03 05 52.4	+0.5
I57A	Carthage	144.89 11	P		03 05 51.8	
H65A	Eastbrook	144.91 1	P		03 05 52.1	
H64A	Troy	144.93 3	P		03 05 51.9	
MEDO	Medina	145.02 15	PKP	PKP	03 05 52.3	+0.2
LBNH	Lisbon	145.13 6	P		03 05 53.3	
MIAR	Mount Ida	145.24 40	P		03 05 53.7	
I58A	Old Forge	145.25 10	P		03 05 53.1	
J56A	Wolcott	145.28 13	P	PKP	03 05 53.0	+0.4
J56A	Wolcott	145.28 13	P	PKP	03 05 53.1	
I59A	Olmsteadville	145.32 9	P		03 05 53.6	
J57A	Williamswn	145.33 11	P		03 05 53.5	
I60A	Shoreham	145.35 8	P		03 05 53.9	
I61A	Oroboro, Fairl	145.40 6	P		03 05 53.9	
I63A	Otisfield	145.44 4	P		03 05 54.3	
GO02	Mina Guanaco	145.48 176	PKP	PKP	03 05 55.6	+1.5
J59A	Piesco	145.55 10	P		03 05 54.3	
I62A	Tanworth	145.55 5	P		03 05 54.3	
ERPA	Erie	145.59 17	P		03 05 54.4	
M51A	Elyria	145.60 20	P		03 05 54.0	
HNH	Hanover	145.62 7	PKP	PKP	03 05 55.0	+1.2
I64A	Boothbay	145.63 3	P		03 05 53.9	
W41B	Gary Mavity, V	145.65 38	P		03 05 54.2	
L53A	Girard	145.66 17	P		03 05 54.4	
K56A	Middlesex	145.73 13	P		03 05 54.5	
K57A	Scipio Center	145.88 12	P		03 05 55.1	
N51A	Ashtland	145.91 21	PKP	PKP	03 05 55.1	+0.2
J60A	Lash Hill Farm	145.93 8	P		03 05 55.4	
J61A	Chester	145.94 7	P		03 05 55.9	
M53A	WI Miller and	146.00 18	PKP	PKP	03 05 55.3	0.0
M53A	WI Miller and	146.00 18	PKP	PKP	03 05 55.5	
K58A	Earville	146.02 11	P		03 05 55.6	
J62A	Henniker	146.14 6	P		03 05 56.5	
K59A	Cooperstown	146.16 10	P		03 05 55.7	
J63A	Stratford	146.16 5	P		03 05 56.4	
P49A	Miami Univ. Ec	146.21 25	P		03 05 56.0	
M55A	Greenwood	146.21 14	PKP	PKP	03 05 56.7	+0.6
M55A	Greenwood	146.21 14	PKP	PKP	03 05 56.1	
M54A	Oil Creek Stat	146.24 17	P		03 05 56.3	
ACSO	Alum Creek Sta	146.29 22	P		03 05 56.5	
K60A	Five Rivers En	146.47 9	P		03 05 57.4	
BINY	Binghamton	146.50 12	P		03 05 57.1	
L57A	Andrews Acres	146.50 13	P		03 05 57.1	
K61A	Williamstown	146.51 8	P		03 05 57.4	
Z41A	Richland Creek	146.55 41	P		03 05 58.2	
WCI	Wyandotte Cave	146.59 28	P	PKP	03 05 56.3	-0.2
WCI	Wyandotte Cave	146.59 28	P	PKP	03 05 57.3	
N54A	Moraine State	146.65 18	P		03 05 57.4	
M62A	Royalston	146.65 7	P		03 05 57.7	
K56A	Emporium	146.67 15	P		03 05 57.5	
L58A	Harry Jones Me	146.67 12	P		03 05 57.7	
L59A	Wilton	146.69 11	P		03 05 57.7	
K63A	Dunstable	146.70 6	P		03 05 57.7	
L61B	Northampton	146.81 8	P		03 05 57.6	
HRV	Adam Dziewonsk	146.88 6	PKP	PKP	03 05 59.0	+0.3
HRV	Adam Dziewonsk	146.88 6	PKP	PKP	03 05 58.5	
O53A	New Philadelphia	146.90 20	P		03 05 58.3	
X43A	Marvell	146.92 38	P		03 05 58.8	
L61A	Hillsdale 1, H	146.94 9	P		03 05 58.2	
M57A	Sunshine Farm,	147.07 14	P		03 05 59.0	
P52A	Corning	147.13 22	P		03 05 58.6	
N56A	West Decatur	147.17 16	P		03 05 59.0	

M59A	Waymart	147.24 12	P		03 05 59.3	
WVT	Waverly	147.48 32	P		03 06 00.1	
L63A	North Scituate	147.51 6	P		03 05 5	



Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like PETF Flores, MRL Marmol, and GOGA Godfrey.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like AGMN Agassiz Nation, B35A Agassiz Nation, and LAO LASA Array.

IDC 01 03:18:58.2b;4.0,5.00S:-151°53E,h0km,mb3.5/2, mb1 3.8/2,mb1mx3.3/45,mbtmp3.5/2,MS3.4/1,Ms1 3.4/1, ms1mx2.5/25, Error ellipse: s-maj=149.1km s-min=53.9km az=117.0,New Britain region





NEIC 01 05:01:12.5,2.5, 10.4'S,0.1'162.72E,0.04, h35km,2km, mb4.2/10, Error ellipse: s-maj=18.9km s-min=3.4km az=18.0

IDC 01 05:01:13.9,3.8, 10.62'S,162.47E, h39km,32km, mb3.8/10, mb1.4/0.12, mb1mx3.7/5.2, mbtmp4.1/12, ML4.2, M2.3, M3.4/5, Ms1.3/4.5, ms1mx2.9/3.3, Error ellipse: s-maj=24.9km s-min=18.5km az=76.0

ISC 01 05:01:13.4,0.7, 10.49'S,0.08,162.57E,0.09, h39km, n38, r1520/32, mb4.1/14, MS3.4/3, Bougainville-Solomon

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists various stations like Honiara, Saraoutou, Mont Dzumac, etc.

0.6nm,0.3s,baz=251,slow=6.5,SNR=7.5

IDC 01 05:18:25.9,4.0, 19.98'S,178.16W, h525km,33km, mb2.8/5, mb1.3/1.6, mb1mx3.0/27, mbtmp3.7/6, Error ellipse: s-maj=96.5km s-min=23.9km az=147.0

ISC 01 05:18:29.1,1.8, 20.1'S,0.6,178.2W,0.4, h569km, n6, r0535/5, mb3.3/5, Fiji Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists stations like Nonsavu, Alphens Creek, ASAR Alice Springs, etc.

DDA 01 05:32:51.5, 38.67N,40.32E, h7km,2km, ML2.9

ISK 01 05:32:51.4, 38.64N,40.32E, h4km, ML2.9/9

ISC 01 05:32:51.6, 1.7, 38.66N,0.03,40.32E,0.03, h8km,11km, n20, r0561/31, Turkey

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists stations like Diyarbakir\_Han, Yedi Yedi, SVAN Silvan-Diyarba, etc.

Large table with columns: NTC, Toucheng, Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists numerous stations and their associated data.

IDC 01 05:08:52.2,4.0, 5.13N,126.86E, h39km,34km, mb3.7/9, mb1.3/9, mb1mx3.5/49, mbtmp4.0/9, MS2.9/1, Ms1.2/9.1, ms1mx2.3/3.4, Error ellipse: s-maj=64.6km s-min=15.7km az=70.0

MAN 01 05:08:56.6, 4.89N,126.08E, h1km, MS3.6 DJA 01 05:08:56.6, 0.5, 5.13N,126.86E, h75km,12km, M4.3/12, mb4.3/8, mb4.9/3, MLV4.4/12, Mw(mB)4.2/3

ISC 01 05:08:56.4,0.7, 4.90N,0.05,126.5E,0.1, h71km, n27, r1594/33, mb4.0/9,1D, Talaud Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists stations like Don Marcelino, Sangihe, Mat, etc.

JMA 01 05:39:28.9, 24.49N,121.55E, h51km,1km, M2.5

TAP 01 05:39:29.6, 24.52N,121.64E, h44km, ML3.6, B

ISC 01 05:39:30.7,0.9, 24.51N,0.01,121.67E,0.02, h34km,1km, n105, r0590/205, 4C-2D, Taiwan

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists stations like Wuta, EWUT, NDS Dongshan, etc.



1d 7h

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Rows include stations like JIE Ise, HMMU Hamamatsu 2, JYTA Yamagatanai, etc.

IDC 01 06:15:01.3, 3.6, 30.38S, 138.39E, h0km, mb1 3.0/3, mb1mx3.0/40, mbtmp2.7/3, ML2.5/3, Error ellipse: s-maj=90.1km s-min=16.2km az=42.0, South Australia

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Rows include stations like STKA Stephens Creek, STKA 0.5nm, 0.3s, baz=293, slow=18, SNR=4.6, etc.

DJA 01 06:18:32.8, 0.6, 2.1, 2.2, 9.8E, h191km, 7km, M4, 1/13, MLV4, 1/13
NEIC 01 06:18:33.1, 0.9, 1.94N, 0.06:97.85E:0.07, h58km, 8km, mb4.2/15, Error ellipse: s-maj=12.0km s-min=6.7km az=130.0

IDC 01 06:18:34.2, 3.0, 2.00N, 97.89E, h4km, 23km, mb3.9/18, mb1 4.0/19, mb1mx3.7/56, mbtmp4.2/19, MS3.0/2, Ms1 3.1/2, ms1mx2.6/42, Error ellipse: s-maj=29.0km s-min=13.7km az=54.0

ISC 01 06:18:33.5, 0.9, 1.96N, 0.04:97.86E:0.05, h60km, 8km, n59, e1501/60, mb4.1/23, Northern Sumatara

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Rows include stations like GSI Gunungsitoli, RPSI Rantau Prapat, PSI Prapat, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Rows include stations like CHTO Chiang Mai, KKM Kota Kinabatu, MYLDM Lahad Datu, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Rows include stations like ASAR Alice Springs, KSRK Korea Array, SONM Songoing Array, etc.

2015 MAY

Table with columns: BUR08, IAmB, IAmB, 06 30 21.3, 06 30 34.4 +0.2, 06 30 47.1 +0.1, etc.

NIED 01 06:34:41.3, 3.9, 10N, 142.21E, h43km, MW4.0, Moment Tensor Solution, s3 Moment tensor: Scale 10^19Nm, Mw:0.2, Mw-0.21, Mw-0.3, Mw-0.38, Mw-0.13, Mw:0.69, Fault plane solution: M=1.08000x10^15 NP:1.95, 25.05, 0.0000, 368.00000, 1.95.00000, NP2:193.00000, 622.00000, 1.79.00000

JMA 01 06:34:41.3, 0.1, 3.9, 10N, 142.21E, h43km, 1km, M3.8 JMA Felt II J1

NEIC 01 06:34:42.9, 1.5, 3.9, 08N, 0.03:142.1E:0.1, h55km, 7km, mb4.4/14, Error ellipse: s-maj=12.8km s-min=4.9km az=93.0

IDC 01 06:34:43.4, 2.0, 3.9, 05N, 142.10E, h61km, 17km, mb3.7/15, mb1 3.8/20, mb1mx3.6/44, mbtmp4.0/20, MS2.9/6, Ms1 2.9/6, ms1mx2.6/47, Error ellipse: s-maj=19.0km s-min=11.1km az=128.0

ISC 01 06:34:41.5, 1.2, 3.9, 05N, 0.04:142.20E:0.08, h44km, 10km, n70, c126/72, mb4.1/23, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Rows include stations like OFUJ Ofunato, MIYJ Miyakonogawasa, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Rows include stations like MJAR Matsushiro Arr, MJAR 1.0nm, 0.3s, baz=38, slow=12, SNR=53, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Rows include stations like USRK Ussuriysk Arr, USRK 113, slow=16, SNR=6.0, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Rows include stations like ZALV Zalesovo Beam, ZALV 41.05 311 P, etc.

12

Table with columns: NOA, AKASO Malin Array Be, BURAR Bucovina Array, etc.

KRNET 01 06:50:25.0, 0.1, 4.1, 16N, 69.69E, h8km, mb2.9, SOME 01 06:50:26.9, 40.93N, 69.83E, h15km, NNC 01 06:50:28.1, 3.4, 40.99N, 69.73E, h0km, mb3.6, mpv3.2, Error ellipse: s-maj=22.8km s-min=14.3km az=38.0

ISC 01 06:50:26.7, 1.1, 4.1, 08N, 0.04:69.75E:0.04, h10km, n25, c253/40, 6C-80, Kyrgyzstan

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Rows include stations like TAS Tashkent, IUG luzhnyy, IUG 430nm, 0.2s, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Rows include stations like TRKS Terek-Say, TRKS 1.14, 67, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Rows include stations like OFUJ Ofunato, MIYJ Miyakonogawasa, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Rows include stations like USRK Ussuriysk Arr, USRK 113, slow=16, SNR=6.0, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Rows include stations like ZALV Zalesovo Beam, ZALV 41.05 311 P, etc.

IDC 01 07:32:03.9, 5.0, 28.45N, 87.39E, h66km, 45km, mb3.6/16, mb1 3.8/19, mb1mx3.5/58, mbtmp3.9/19, ML3.8/2, MS3.0/5, Ms1 3.0/5, ms1mx2.8/41, Error ellipse: s-maj=24.5km s-min=14.1km az=45.0

ISC 01 07:32:00.8, 0.8, 28.5N, 0.1:87.4E:0.1, h35km, n24, c083/19, mb3.9/16, MS3.1/4, Xizang



1d 7h

Table of station data for 1d 7h, including columns for call sign, frequency, mode, and location. Includes stations like OXF, W45A, P43A, etc.

2025 MAY

Table of station data for 2025 MAY, including columns for call sign, frequency, mode, and location. Includes stations like TKL, S51A, N49A, etc.

14

Table of station data for 14, including columns for call sign, frequency, mode, and location. Includes stations like CASC, ATAH, ATAH, etc.



Table with columns: Station Name, Az, Phase ID, Time, Res. Includes stations like U40A, T42A, HHAR, SJJHR, MGMO, etc.

IDC 01 07:44:42.7.3.1, 19°38'S; 169°50'E, h279km, mb3.4/5, mb1.3, 6.6, mb1mx3.3/29, mbtmp4.1/6, Error ellipse: s-maj=52.5km s-min=25.9km az=165.0

Table with columns: Station Name, Az, Phase ID, Time, Res. Includes stations like DZM, STKA, WRA, ASAR, etc.

ATH 01 07:47:14.4, 36°57'N-26°38'E, h195km, 6km, ML3.4/9, Error ellipse: s-maj=6.7km s-min=1.9km az=29.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like NIS1, THR8, THR9, etc.

IDC 01 07:47:35.6.10.0, 36°86'N-26°09'E, h247km, 114km, mb3.2/4, mb1.3, 2.5, mb1mx2.9/41, mbtmp3.8/5, Error ellipse: s-maj=62.2km s-min=18.7km az=133.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KARP, KARP, KARP, etc.

IDC 01 07:47:24.5, 0.3, 36°54'N-26°44'E, h264km, 103km, 1138km, 6km, n79, -150/102, mb3.8/4, Dodecanese Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KARP, KARP, KARP, etc.

IDC 01 07:47:25.5, 36°35'N-26°60'E, h9km, 21km, Md4.1, M3.8

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KARP, KARP, KARP, etc.

IDC 01 07:44:44.0.1.1, 19°55'0.3; 169°55.0, h300km, n8, c199/8, mb3.7/5, Vanuatu Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like AKAS, AKAS, AKAS, etc.

Table with columns: Station Name, Az, Phase ID, Time, Res. Includes stations like AKUM, AKUM, KORT, etc.

IDC 01 07:47:46.9.1.5, 24°75'N-142°34'E, h0km, mb3.4/2, mb1.3/73, mb1mx3.3/35, mbtmp3.4/3, ML3.4/1, Error ellipse: s-maj=65.7km s-min=31.9km az=96.0, Volcano Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KARS, WRA, YKA, etc.

MOS 01 08:06:01.4.1.0, 5°11'S; 151°73'E, h36km, mb6.4/84, MS6.6/44, Error ellipse: s-maj=6.2km s-min=4.4km az=101.5

NEIC 01 08:06:03.5.1.3, 5°20'S; 0°06', 151°78E, h44km, 1km, mb6.2/361, Ms 20.6/6'418, Mw6.8/52, Mw6.8/124, Mw6.6, Mw6.7(GCMT), Error ellipse: s-maj=11.7km s-min=9.1km az=295.0

BUI 01 08:06:04.0.0.0, 5°15'S; 151°80'E, h58km, mb6.6/80, ms6.3/82, Ms6.7/99, Ms7.6/792

IDC 01 08:06:04.9.1.1, 5°15'S; 151°70'E, h52km, 9km, mb5.7/38, mb1.5/8/41, mb1mx5.8/43, mbtmp6.0/41, MS6.2/4, Ms1.6/2/4, Ms1.0mx5.3/15, Error ellipse: s-maj=9.4km s-min=7.2km az=117.0

DJA 01 08:06:05.8.0.3, 5°S; 2°15'E, h71km, 3km, M6.4/99, Mb6.6/97, mb6.2/99, MLv6.9/2, Mw(Mb)6.9/97, MwMw6.6/91, Mw6.6/491

NEIC 01 08:06:05.4.5.20S; 151°79E, h45km, Moment Tensor Solution. Moment tensor: Scale 10^19Nm; Mr1.73; Mw=1.26; Ms=0.47; Mw=0.4; Ms=0.54; Mw=0.11; Fault plane solution: Ms1.70000x10^19; NP1: 7.1370000°, 850.920000°, 1100.140000°. NP2: 235.520000°, 840.120000°, 177.750000°. Principal axes: T 1.8016, Plg80.0000°, Azm30.0000°; N -0.2368, Plg8.0000°, Azm245.0000°; P -1.5648, Plg5.0000°, Azm154.0000°

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like RABL, RABL, RABL, etc.

1d 8h

Table with columns for station name, frequency, power, and other technical details. Includes stations like Pohnpei, Mount Surprise, Charters Tower, etc.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like MATI, STKA, STEPHENS CREEK, etc.

16

Table with columns for station name, frequency, power, and other technical details. Includes stations like SRBI, LUBP, KANTON, etc.

Table with columns: Station, Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, SNR, and other parameters. Includes stations like LBZ, DWZ, NWAOW, etc.

Table with columns: Station, Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, SNR, and other parameters. Includes stations like KRSR, JMSI, MYKOM, etc.

Table with columns: Station, Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, SNR, and other parameters. Includes stations like USRK, USRK, USRK, etc.









SRU	San Rafael Swe	99.25	51	P	Pmax		08 19 41.2	+0.2
SRU	comp-Z,59nm,0.9s							
SRU	San Rafael Swe	99.25	51	P	Pdiff	IAMB	08 19 41.2	+0.2
SRU	comp-Z,59nm,0.9s							
YMP	Mirror Lake Pl	99.38	46	P	Pdiff	IAMB	08 19 42.2	+0.6
YMP	comp-Z,76nm,1.3s							
YNE	Yellowstone No	99.48	45	P	Pdiff	IAMS_20	08 19 42.1	+0.1
EGMT	Eggleton	99.52	42	IAMS_20			09 01 13.6	
EGMT	comp-Z,16um,21.0s							
EGMT	Eggleton	99.52	42	Pdiff			08 19 42.2	
BW06	Boulder Array	99.89	48	Pdiff			08 19 44.2	
PDAR	Pinedale Array	99.89	48	P	Pdiff		08 19 43.5	-0.4
PDAR	comp-Z,44nm,0.9s,baz=234,slow=2.5,SNR=53							
PDAR	comp-Z,4.2nm,0.6s,baz=172,slow=1.6,SNR=7.1						08 24 14.1	+2.2
PDAR	comp-Z,2.8,1nm,1.0s,baz=106,slow=4.9,SNR=8.2							
PDAR	comp-Z,3.8nm,1.1s,baz=125,slow=4.5,SNR=8.2						08 44 21.4	
W18A	Petrified Fore	99.93	55	Pdiff			08 19 45.9	
RLMT	Red Lodge	100.00	45	IAMS_20	IAMS_20		08 57 13.4	
RLMT	comp-Z,25um,22.0s							
RLMT	Red Lodge	100.00	45	Pdiff			08 19 45.2	
KIRV	Kirov	100.84	329	P	Pdiff		08 19 46.9	-0.5
KIRV	comp-Z,2.1nm,0.5s,baz=99,slow=5.2,SNR=13							
KIRV	Kirov	100.84	329	P	Pdiff		08 19 45.4	-1.9
MVCO	Mesa Verde	100.89	53	IAMS_20	IAMS_20		08 58 56.4	
MVCO	comp-Z,24um,21.0s							
MVCO	Mesa Verde	100.89	53	Pdiff			08 19 49.9	
O20A	White River Cl	100.98	50	Pdiff			08 19 48.9	
O20A	comp-Z,25um,22.0s							
ALE	Alert	101.39	4	IAMS_20	IAMS_20		09 01 42.5	
SNAA	Snares	101.49	188	Pdiff	Pdiff		08 19 50.3	+0.2
121A	Cookes Peak, D	101.59	58	Pdiff			08 19 52.9	
VOI	Vohitsoka	101.85	246	IAMS_20	IAMS_20		09 04 25.5	
ABPO	Ambohinanomp	101.95	249	IAMS_20	IAMS_20		09 01 10.1	
ABPO	comp-Z,30um,22.0s							
ABPO	Ambohinanomp	101.95	249	P	Pdiff		08 19 50.1	-3.4
LAO	LASA Array	102.01	44	IAMS_20	IAMS_20		08 57 37.5	
LAO	comp-Z,22um,22.0s							
LAO	LASA Array	102.01	44	Pdiff			08 19 53.8	
OPO	Ambohidratompo	102.07	250	PKKPbc	PKKPbc		08 35 56.1	-1.6
OPO	comp-Z,3.6nm,0.8s,baz=207,slow=1.3,SNR=5.6							
K22A	Casper	102.13	48	Pdiff			08 19 53.9	
K22A	comp-Z,27um,22.0s							
S22A	4UR Ranch, Cre	102.19	53	Pdiff			08 19 55.7	
S22A	comp-Z,27um,22.0s							
Y22D	IRIS PASSCAL I	102.27	56	IAMS_20	IAMS_20		08 58 04.2	
Y22D	comp-Z,29um,22.0s							
Y22D	IRIS PASSCAL I	102.27	56	Pdiff			08 19 56.8	
ANMO	Albuquerque	102.62	55	Pdiff			08 19 57.8	
N23A	Red Feather La	102.69	49	Pdiff			08 19 57.2	
EPT	El Paso	102.70	59	IAMS_20	IAMS_20		08 57 48.6	
EPT	comp-Z,25um,22.0s							
BELG	Belgoroye	102.71	322	Pdiff	Pdiff		08 19 55.4	-0.4
BELG	comp-Z,43nm,0.9s,baz=260,slow=0.6,SNR=14							
VNA3	Neumayer Olymp	102.72	186	PKKPbc	PKKPbc		08 24 17.0	+1.1
VNA3	comp-Z,29um,22.0s							
VNA3	Neumayer Olymp	102.72	186	PP	PP		08 24 08.9	-0.3
VNA3	comp-Z,29um,22.0s							
VNA3	Neumayer Olymp	102.72	187	Pdiff	Pdiff		08 19 55.4	-0.2
VNA2	Neumayer-Watz	102.77	187	PKKPbc	PKKPbc		08 19 57.7	+1.3
VNA2	comp-Z,154,slow=4.2							
ISCO	Idaho Springs	103.02	50	IAMS_20	IAMS_20		08 59 08.6	
ISCO	comp-Z,29um,22.0s							
ISCO	Idaho Springs	103.02	50	Pdiff			08 19 59.2	
VNA1	Neumayer-Stat	103.13	187	PKKPbc	PKKPbc		08 24 17.2	+0.5
VNA1	comp-Z,29um,22.0s							
VNA1	Neumayer-Stat	103.13	187	PP	PP		08 24 12.9	+0.8
VNA1	comp-Z,29um,22.0s							
VNA1	Neumayer-Stat	103.13	187	Pdiff	Pdiff		08 19 57.7	+0.4
HOPEN	Hopen	103.14	349	Pdiff	Pdiff		08 24 13.9	+1.5
HOPEN	comp-Z,29um,22.0s							
HOPEN	Hopen	103.14	349	PKKPbc	PKKPbc		08 30 32.8	+1.6
HOPEN	comp-Z,29um,22.0s							
HOPEN	Hopen	103.14	349	SP	SP		08 33 13.1	-0.5
HOPEN	comp-Z,29um,22.0s							
DGMT	Dagmar	103.19	42	IAMS_20	IAMS_20		08 19 47.4	
DGMT	comp-Z,13um,22.4s							
DGMT	Dagmar	103.19	42	Pdiff			08 19 58.0	
DGMT	comp-Z,15um,20.0s							
SGCO	Great Sand Dun	103.24	53	Pdiff			08 20 00.1	
SGCO	comp-Z,27um,22.0s							
Q24A	Divide	103.44	51	Pdiff			08 20 00.2	
Q24A	comp-Z,27um,22.0s							
SPAO	Spitsbergen Ar	103.55	351	Pdiff	Pdiff		08 19 55.9	-3.2
SPAO	comp-Z,7um,29.5s							
SPAO	Spitsbergen Ar	103.55	351	PP	PP		08 24 11.7	-3.8
SPAO	comp-Z,9.8nm,1.0s,baz=129,slow=6.6,SNR=6.8							
SPAO	Spitsbergen Ar	103.55	351	ePKKPbc	ePKKPbc		08 30 32.6	-0.4
SPAO	comp-Z,9.8nm,1.0s,baz=129,slow=6.6,SNR=6.8							
SPAO	Spitsbergen Ar	103.55	351	ePKKPbc	ePKKPbc		08 33 20.0	+2.2
SPAO	comp-Z,9.8nm,1.0s,baz=129,slow=6.6,SNR=6.8							
SPAO	Spitsbergen Ar	103.55	351	IVMs_BB	IVMs_BB		09 00 42.0	
SPAO	comp-Z,9.8nm,1.0s,baz=129,slow=6.6,SNR=6.8							
SPITS	Spitsbergen Ar	103.55	351	Pdiff	Pdiff		08 20 00.5	+1.4
SPITS	comp-Z,2.7nm,0.5s,baz=138,slow=6.6,SNR=6.8							
SPITS	Spitsbergen Ar	103.55	351	PKKPbc	PKKPbc		08 24 18.4	+1.2
SPITS	comp-Z,2.7nm,0.5s,baz=138,slow=6.6,SNR=6.8							
SPITS	Spitsbergen Ar	103.55	351	PKKPbc	PKKPbc		08 35 54.8	-0.2
SPITS	comp-Z,2.7nm,0.5s,baz=138,slow=6.6,SNR=6.8							
FFC	Flin Flon	103.60	35	IAMS_20	IAMS_20		09 03 01.0	
FFC	comp-Z,16um,21.0s							
KBS	Kingsbay	103.61	353	Pdiff	Pdiff		08 19 56.7	-2.6
KBS	comp-Z,8um,26.4s							
KBS	Kingsbay	103.61	353	ePKKPbc	ePKKPbc		08 24 12.9	-3.0
KBS	comp-Z,8um,26.4s							
KBS	Kingsbay	103.61	353	ePKKPbc	ePKKPbc		08 30 34.4	+1.1
KBS	comp-Z,8um,26.4s							
KBS	Kingsbay	103.61	353	ePKKPbc	ePKKPbc		08 33 17.1	-1.4
KBS	comp-Z,8um,26.4s							
KBS	Kingsbay	103.61	353	ePKKPbc	ePKKPbc		08 39 02.3	+6.2
KBS	comp-Z,8um,26.4s							
MNTX	Cornudas Mount	103.66	59	IAMS_20	IAMS_20		08 57 57.1	
MNTX	comp-Z,22um,22.0s							
MNTX	Cornudas Mount	103.66	59	Pdiff			08 20 02.9	
MNTX	comp-Z,22um,22.0s							
RSSD	Black Hills	103.80	46	Pdiff			08 20 00.1	
RSSD	comp-Z,27um,22.0s							
MAK	Makhachkala	103.95	313	eP	Pdiff		08 19 57.4	-4.1
MAK	comp-Z,8um,26.4s							
MAK	Makhachkala	103.95	313	ePKKPbc	ePKKPbc		08 24 20.0	
MAK	comp-Z,8um,26.4s							
MAK	Makhachkala	103.95	313	ePKKPbc	ePKKPbc		08 30 32.4	
MAK	comp-Z,8um,26.4s							
MAK	Makhachkala	103.95	313	ePKKPbc	ePKKPbc		08 33 19.9	-1.2
MAK	comp-Z,8um,26.4s							
MAK	Makhachkala	103.95	313	ePKKPbc	ePKKPbc		08 39 11.9	+9.4
MAK	comp-Z,8um,26.4s							
MAK	Makhachkala	103.95	313	ePKKPbc	ePKKPbc		08 43 06.5	
MAK	comp-Z,8um,26.4s							
T25A	Trinidad	104.15	53	Pdiff			08 20 04.5	
T25A	comp-Z,47nm,0.8s							
HSPB	Hornsund (broa	104.50	351	ePKKPbc	ePKKPbc		08 20 01.7	-1.6
HSPB	comp-Z,27um,22.0s							
HSPB	Hornsund (broa	104.50	351	PKKPbc	PKKPbc		08 24 21.7	-0.8
HSPB	comp-Z,27um,22.0s							
HSPB	Hornsund (broa	104.50	351	ePKKPbc	ePKKPbc		08 30 38.3	+1.0
HSPB	comp-Z,27um,22.0s							
HSPB	Hornsund (broa	104.50	351	ePKKPbc	ePKKPbc		08 20 02.4	-0.9
HSPB	comp-Z,27um,22.0s							
HSPB	Hornsund (broa	104.50	351	ePKKPbc	ePKKPbc		08 30 32.9	-4.5
HSPB	comp-Z,27um,22.0s							
HSPB	Hornsund (broa	104.50	351	ePKKPbc	ePKKPbc		08 33 30.4	+2.7
HSPB	comp-Z,27um,22.0s							
HSPB	Hornsund (broa	104.50	351	IVMs_BB	IVMs_BB		09 06 50.8	
HSPB	comp-Z,27um,22.0s							
LVZ	Lowitzer	104.77	340	IAMS_20	IAMS_20		09 10 36.8	
LVZ	comp-Z,8um,22.9s							
RDF	AI-Radifah	104.92	298	eP	PKKPbc		08 24 21.8	+0.7
RDF	comp-Z,1um,22.0s							
MIB	Mitribah	105.07	299	eP	PKKPbc		08 24 21.8	+0.5
MIB	comp-Z,1um,22.0s							
TXAR	Lajitas Array	105.24	61	Pdiff	Pdiff		08 20 12.0	+4.2
TXAR	comp-Z,3.0nm,0.9s,baz=270,slow=3.7,SNR=26							
TXAR	Lajitas Array	105.24	61	PKKPbc	PKKPbc		08 24 22.3	+0.5
TXAR	comp-Z,3.0nm,0.9s,baz=270,slow=3.7,SNR=26							
TXAR	Lajitas Array	105.24	61	PKKPbc	PKKPbc		08 35 48.5	0.0
TXAR	comp-Z,3.0nm,0.9s,baz=270,slow=3.7,SNR=26							
TXAR	Lajitas Array	105.24	61	PKKPbc	PKKPbc		08 36 09.3	+3.8
TXAR	comp-Z,3.0nm,0.9s,baz=270,slow=3.7,SNR=26							
TXAR	Lajitas Array	105.24	61	PKKPbc	PKKPbc		08 44 14.6	
TXAR	comp-Z,3.0nm,0.9s,baz=270,slow=3.7,SNR=26							
KLMR	Klimovskoe	105.25	332	eP	PS		08 20 04.3	-2.6
KLMR	comp-Z,33nm,1.3s							
KLMR	Klimovskoe	105.25	332	ePKKPbc	ePKKPbc		08 33 38.1	-6.7
KLMR	comp-Z,33nm,1.3s							
KLMR	Klimovskoe	105.25	332	ePKKPbc	ePKKPbc		08 39 15.0	-8.2
KLMR	comp-Z,33nm,1.3s							
KLMR	Klimovskoe	105.25	332	ePKKPbc	ePKKPbc		08 59 16.8	-8.2
KLMR	comp-Z,33nm,1.3s							
KLMR	Klimovskoe	105.25	332	ePKKPbc	ePKKPbc		08 59 16.8	-8.2
KLMR	comp-Z,33nm,1.3s							
KLMR	Klimovskoe	105.25	332	ePKKPbc	ePKKPbc		09 02 55.5	
KLMR	comp-Z,33nm,1.3s							
KLMR	Klimovskoe	105.25	332	ePKKPbc	ePKKPbc		09 09 53.2	
KLMR	comp-Z,33nm,1.3s		</					







N56A	West Decatur	122.92	44	P			08 24 55.2
VILL	Villa	122.92	313	P	PKPdf		08 24 53.8 -1.4
ATL	Atalanti	122.93	313	P	PKPdf		08 24 53.8 -1.3
LKR	Lokris	122.96	313	P	PKPdf		08 24 53.6 -1.5
F57A	Harrington	122.96	37	P			08 24 54.9
O56A	Blue Knob Stat	122.99	45	IAMS_20	IAMS_20		08 24 53.28
O56A	Blue Knob Stat	122.99	45	P			08 24 55.5
O56A	Snyder Ridge	123.04	46	IAMS_20	IAMS_20		08 18 41.1
O56A	Snyder Ridge	123.04	46	P			08 24 55.3
P56A	Dayton Farm, R	123.11	46	P			08 24 55.5
R56A	Bull Pasture M	123.12	47	P			08 24 56.1
G57A	Newington	123.16	38	P			08 24 55.1
PBCC	Pribram	123.18	329	ePKP			08 24 55.6 +0.1
KZN	Kozani	123.19	316	P	PKPdf		08 24 54.2 -1.4
BBL5	Laz#263i	123.19	320	P	PKPdf		08 24 55.3 -0.2
CONA	Conrad Observa	123.20	326	I/P			08 24 55.6 -0.1
CONA	comp-Z,66nm,0.9s,SNR=33				PP		08 26 36.0 +0.3
CONA	comp-Z,812nm,0.0s			eS	Sdif		08 34 26.4 -0.9
CONA	comp-Z,11nm,1.6s			eS			08 38 31.5 -1.0
CONA	comp-Z,12nm,1.4s			eS			08 24 55.9 -0.1
VAM	Vamo	123.21	309	P	PKIKP		08 24 55.5
H57A	Richville	123.22	39	P			08 24 55.5
LTK	Loutraki	123.22	313	P	PKPdf		08 24 54.2 -1.5
FLA	Florida	123.26	316	P	PKPdf		08 24 54.9 -0.8
LNTQ	La Tuque	123.26	35	P			08 24 55.2
ASSE	Asse, Remlinge	123.27	332	ePKPdf	PKIKP		08 24 55.6 +0.2
NRDL	Niedersach Rie	123.28	333	ePKPdf	PKIKP		08 24 55.8 +0.3
AGG	Agios Georgios	123.30	314	P	PKPdf		08 24 54.7 -1.1
I57A	Carthage	123.31	40	P			08 24 55.6
SSPA	Standing Stone	123.31	44	IAMS_20	IAMS_20		09 11 25.2
SSPA	Standing Stone	123.31	44	P			08 24 55.9
K57A	Scipio Center	123.32	41	P			08 24 55.7
KRND	KRANIDI	123.32	312	P	PKPdf		08 24 54.4 -1.5
IVA	BRANE	123.34	319	ePKP	PKPdf		08 24 55.3 -0.6
J57A	Williamstown	123.34	40	IAMS_20	IAMS_20		09 10 50.6
J57A	Williamstown	123.34	40	P			08 24 55.8
NEUB	Neuenburg	123.35	331	ePKPdf	PKIKP		08 24 55.8 0.0
D58A	Chemin du LacG	123.36	35	P			08 24 55.2
IMMV	lera Moni Meta	123.36	309	P	PKPdf		08 24 56.0 0.0
PVY	Plavi	123.42	319	ePKP	PKPdf		08 24 55.6 -0.5
ITM	Andrews Acres	123.43	42	P			08 24 55.9
THAL	Thalero	123.44	313	P	PKPdf		08 24 54.2 -1.9
MAKR	Makrakomi, Fth	123.45	314	P	PKPdf		08 24 55.6 -0.5
PLE	Pilejiva	123.45	320	ePKP	PKPdf		08 24 55.7 -0.4
BEHE	Becehely	123.47	324	I/P	PKIKP		08 24 59.2 +3.1
F58A	St-Lin Laurent	123.48	37	P			08 24 55.9
GVDS	Gavdos	123.48	309	P	PKPdf		08 24 55.0 -1.3
GVDF	Gavdhos	123.49	309	P	PKPdf		08 24 55.9 -0.4
N57A	Milroy	123.50	44	P			08 24 56.3
P57A	Peshkopia	123.51	318	P	PKPdf		08 24 55.6 -0.6
TANN	Tannenbergstha	123.52	330	ePKPdf	PKIKP		08 24 56.2 0.0
OHR	Ohrid	123.52	317	I/P	PKPdf		08 24 56.1 -0.1
O58A	La Victoria	123.53	36	P			08 24 56.1
CKRC	Cesky Krumlov	123.53	328	eDIFF	Pdif		08 21 29.2 +0.6
CKRC	CKRC	123.53	328	ePKP	PKIKP		08 24 56.5 +0.3
CKRC	CKRC	123.53	328	ePKP	AMS		09 18 30.0
M57A	Sunshine Farm,	123.53	43	P	PKIKP		08 24 56.9 +0.5
M57A	Sunshine Farm,	123.53	43	P			08 24 56.4
WERD	Werda	123.57	330	ePKPdf	PKIKP		08 24 56.2 0.0
KOME	Kolasin	123.59	319	I/P	PKP		08 24 55.8 -0.6
CLZ	Clausthal	123.60	332	ePKPdf	PKIKP		08 24 56.6 +0.4
Q57A	Strasburg	123.60	46	P			08 24 56.4
ML1A	Latheron	123.60	345	eP	PKPdf		08 24 55.6 -0.1
GUNZ	Gunzen	123.61	330	ePKPdf	PKIKP		08 24 56.4 0.0
KPRO	Kipouroi	123.61	315	P	PKPdf		08 24 55.4 -1.1
PLN	Plauen	123.62	330	ePKPdf	PKIKP		08 24 56.3 0.0
WERN	Wernitzgruen	123.64	330	ePKPdf	PKIKP		08 24 56.6 +0.2
JTS	Las Juntas de	123.64	81	PKP	PKIKP		08 24 57.3 -0.1
JTS	Las Juntas de	123.64	81	PKP	PKIKP		08 24 57.8 +0.4
JTS	Las Juntas de	123.64	81	PKP	PKIKP		08 24 57.6 +0.2
JTS	Las Juntas de	123.64	81	IAMS_20	IAMS_20		09 06 55.4
JTS	Las Juntas de	123.64	81	IAMS_20	IAMS_20		08 24 56.7 -0.5
LOWY	Lake Ozonia	123.65	38	P			08 24 56.7
KNDR	Palaiochora Ch	123.67	309	P	PKPdf		08 24 55.4 -1.2
O57A	Amberson	123.67	44	P			08 24 56.7
P57A	Homestead Farm	123.70	45	P	PKIKP		08 24 57.1 +0.3
P57A	Homestead Farm	123.70	45	P			08 24 56.7
G58A	Ormswton	123.70	38	P			08 24 56.1
EVBR	Evyritania	123.72	314	P	PKPdf		08 24 56.3 -0.4
VLI	Veliai	123.72	311	P	PKPdf		08 24 55.2 -1.5
KHC	Kasperske Hory	123.73	328	eP	Pdif		08 21 30.5 +1.0
KHC	KHC	123.73	328	eP			08 24 56.3
KHC	KHC	123.73	328	eDIFF	MLR		08 21 30.5 +1.0
KHC	KHC	123.73	328	ePKP	PKPdf		08 24 56.3 -0.1
KHC	KHC	123.73	328	ePKP	AMS		08 24 59.1
KHC	KHC	123.73	328	ePKP	AMS		08 25 45.0
KHC	KHC	123.73	328	ePKP	AMS		08 24 54.4 -4.5
KHC	KHC	123.73	328	ePKP	AMS		09 19 30.0
KBN	Korca	123.73	316	P	PKPdf		08 24 56.4 -0.3
TRIZ	Trizonia	123.75	313	P	PKPdf		08 24 55.9 -0.7
ANKY	Antikythira Is	123.75	310	P	PKPdf		08 24 58.1 -1.1
ANX	Aho Chora	123.77	314	P	PKPdf		08 24 56.8 0.0
ARSA	Arzberg	123.77	325	I/P	PKIKP		08 24 57.1 +0.3
ARSA	comp-Z,43nm,1.1s,SNR=13			eP	PP		08 26 39.5 0.0
ARSA	comp-Z,13nm,0.8s			eS	Sdif		08 34 34.3 +2.4
ARSA	comp-Z,5.3nm,1.1s			eS	SKKPbc		08 38 29.1 -1.4
MOX	Moxa	123.79	331	ePKPdf	PKIKP		08 24 56.5 +0.1
KTHA	Kythira Island	123.79	311	P	PKIKP		08 24 57.1 0.0
UPM	Unac-Piva	123.82	320	I/P	PKPdf		08 24 55.7 -1.2
UPM	Unac-Piva	123.82	320	ePKP	PKPdf		08 24 55.9 -1.0
GEC2	GERESS Array S	123.84	328	ePKPdf	PKIKP		08 24 56.7 +0.1
GERES	GERESS Array B	123.84	328	PKP	PKIKP		08 24 56.9 0.0
GERES	comp-Z,28nm,0.5s,baz=79,slow=2.0,SNR=196			eP	PKKpbc		08 34 45.3 +0.2
IS8A	Old Forge	123.86	39	P			08 24 56.7
LAKA	Lakka	123.86	313	P	PKPdf		08 24 56.5 -0.4
K58A	Earlville	123.87	41	P			08 24 56.9

VLX	Vlachokerasia	123.90	312	P	PKPdf		08 24 56.8 -0.3
BINY	Binghamton	123.91	42	P			08 24 57.2
E59A	St. Maurice	123.91	36	P			08 24 56.6
NKY	Niksic	123.95	319	ePKP	PKPdf		08 24 56.6 -0.5
PDG	Podgorica	123.96	319	I/P	PKPdf		08 24 56.7 -0.2
PDG	Podgorica	123.96	319	I/P	PKPdf		08 24 56.2 -0.7
PDG	Podgorica	123.96	319	IAMS_20	IAMS_20		09 19 51.0
TTG	Podgorica	123.96	319	I/P	PKP		08 24 56.6 -0.3
MANZ	Manzenberg	123.96	330	ePKPdf	PKIKP		08 24 57.0 0.0
GTGG	Gottingen	123.98	332	ePKPdf	PKIKP		08 24 57.2 +0.2
H58A	Gabriels	124.00	38	P			08 24 57.1
NKME	Niksic	124.00	319	ePKP	PKPdf		08 24 56.4 -0.7
D59A	Saint-Raymond	124.01	35	P			08 24 57.0
N58A	Sunbury	124.03	43	P			08 24 57.1
TIR	Tirane	124.05	317	I/P	PKIKP		08 24 57.9 +0.5
TIR	Tirane	124.05	317	I/P	PKIKP		08 24 57.9 +0.5
TIRZ	Ritzenmuhle	124.05	329	ePKPdf	PKIKP		08 24 56.8 -0.1
L58A	Harry Jones Me	124.07	42	P			08 24 57.5
WET	Well	124.09	329	ePKPdf	PKIKP		08 24 57.4 +0.1
F59A	Saint Guillaume	124.09	36	P			08 24 57.3
JAN	Janina	124.10	315	P	PKPdf		08 24 57.0 -0.3
DRM	Dracevo, Mon	124.12	319	I/P	PKP		08 24 56.7 -0.6
DRME	Dracevo, Mon	124.12	319	I/P	PKP		08 24 56.9 -0.4
MOA	Molin	124.12	327	I/P	PKP		08 24 57.1 0.0
MOA	comp-Z,41nm,1.3s,SNR=11			eP	PP		08 26 41.9 +0.1
MOA	comp-Z,34nm,1.5s			eS	Sdif		08 34 37.0 +2.1
MOA	comp-Z,17nm,1.5s			eS	SKKPbc		08 38 24.2 -5.1
CEME	Cevo	124.13	319	I/P	PKP		08 24 56.6 -0.8
BLY	Banja Luka	124.14	322	I/P	PKPdf		08 24 56.9 -0.3
Q58A	Fox Den Farm,	124.16	46	P			08 24 57.6
DRM	Drosacka	124.17	313	P	PKPdf		08 24 57.0 -0.5
MRO	Mrakovica	124.17	323	I/P	PKIKP		08 24 57.7 0.0
ULC	Ulcinj	124.18	318	ePKP	PKPdf		08 24 56.9 -0.5
H59A	Cadyville	124.18	38	P			08 24 57.2
MSD	Colum Disti	124.20	344	eP	PKPdf		08 24 56.5 -0.5
O58A	Lewisberry	124.20	44	P			08 24 57.5
BRY	Bratogost	124.20	320	I/P	PKP		08 24 56.7 -0.9
BRY	Bratogost	124.20	320	ePKP	PKP		08 24 56.7 -0.9
ESP	Las Esperanzas	124.24	79	IAMS_20	IAMS_20		09 07 58.4
BUM	Brajci-Budva	124.26	319	I/P	PKP		08 24 57.0 -0.6
J59A	Piesco	124.27	40	P			08 24 57.0
J59A	Piesco	124.27	40	P			08 24 57.7
RLS	Riolos of Patr	124.30	313	P	PKPdf		08 24 57.0 0.0
ITHI	Ithomi	124.31	312	P	PKPdf		08 24 57.0 -0.8
AXS	Araxos	124.31	313	P	PKPdf		08 24 57.1 -0.6
HNS	New Hope	124.36	53	IAMS_20	IAMS_20		09 13 02.8
SOKA	Sothoth	124.37	325	I/P	PKPdf		08 24 57.6 -0.1
SOKA	comp-Z,104nm,1.1s,SNR=35			eP	PP		08 26 43.7 +0.2
SOKA	comp-Z,54nm,1.1s			eS	Sdif		08 34 29.9 -7.1
SOKA	comp-Z,13nm,1.4s			eS	SKKPbc		08 38 24.4 -4.1
MGRS	Mrkonjci Grad	124.37	322	eP	PKPdf		08 24 57.0 -0.7
K59A	Cooperstown	124.38	40	P			08 24 57.9
TREB	Trebinje	124.41	320	I/P	PKP		08 24 57.3 -0.5
HERC	Herceg Novi	124.45	319	I/P	PKP		08 24 57.1 -1.0
HCY	Herceg Novi	124.45	319	I/P	PKP		08 24 57.1 -0.8
UBBA	Unterreibach	124.45	332	ePKPdf	PKIKP		08 24 57.6 +0.1
IBBN	Ibneburen	124.45	334	ePKPdf	PKIKP		08 24 58.1 +0.2
HDC	Heredia	124.47	81	I/P	PKIKP		08 25 00.2 +1.0
I59A	Olmsteadville	124.50	39	P			08 24 58.3
IGT	Igoumitsa	124.51	315	P	PKPdf		08 24 57.0 -1.1
F60A	Warwick	124.52	36	P			08 24 57.8
L59A	Walton	124.54	41	P			08 24 58.6
P							



Table with columns: NBMA, NBPS, NBCL, RCBR, RCBB, RCBB, RCBB, RCBB. Includes station names like Muriiti-CE, Pedro II - PI, Cascavel-CE, Riachuelo, and coordinates.

NEIC 01 08:52.2.2.0.5.49S:0.08:151.9E:0.1, h35km, 1km, mb6.0/32 Error ellipse: s-maj=21.7km s-min=11.4km az=108.0

IDC 01 08:56:53.12.1.5.33S:151.86E, h39km, 16km, mb5.7/23, Ms1 5.8/23, mb1mx5.6/44, mbtmp5.9/23, MS6.2/3, Ms1 6.2/3, ms1mx5.3/17, Error ellipse: s-maj=21.6km s-min=14.0km az=100.0

ISC 01 08:56:53.7.0.4.5.40S:0.07:151.78E:0.09, h45km, n124, e093/116, mb5.9/36.2C, New Britain region

Main table for station 27, listing station names, coordinates, and various parameters like Op, ISC, Time, Res, and h m s ISC.

Table with columns: ALCES, ARMS, LAC, FINES, AKASE, BRTR, NOA, MLR, BOSSA, N49A, LSZ, MBARA, TKL, ERPA, RUE, SKMB, BSEGE, IDI, CLL, FLTG, HLG, ASSE, NRDL, NEUB, JTS, WERD, CLZ, GUNZ, PLN, WERN, MOX, GECZ, GERES, GTTG, ROTZ, WETZ, UBBA, IBBN, GRF, KASTN, RJOB, RBOJ, FUR, TNS, EKA, STU, BFO, ATAH, ESDC, TDRA, CPSA, RPS, ANWB, CZD, SPB, ZHG, ARF, GRGR, SVB, SRHM, PTGA, TOAO, TORO. Includes station names and coordinates.

NEIC 01 08:38:48.8.1.2.5.62S:0.04:152.3E:0.1, h35km, 2km, mb4.1/7, Error ellipse: s-maj=21.5km s-min=7.1km az=94.0

IDC 01 08:38:54.1.5.2.53S:151.66E, h70km, 47km, mb3.6/6, mb1 3.8/7, mb1mx3.5/28, mbtmp3.9/7, ML2.3/1, Error ellipse: s-maj=27.4km s-min=3.6km az=123.0

ISC 01 08:38:48.4.0.9.5.62S:0.08:152.3E:0.1, h35km, n19, e125/211, mb3.9/10, New Britain region

Main table for station 28, listing station names, coordinates, and various parameters like Op, ISC, Time, Res, and h m s ISC.

Table with columns: TOAO, TORO, TOAO, TORO. Includes station names and coordinates.

FUNV 01 08:49:13.7.12.22N:70.03W, h22km, MKV4.2 ISC 01 08:49:12.6.1.5.1223N:0.08:69.9W:0.04, h31km, 9km, n39, e146/58, 1C-1D, Near coast of Venezuela

Main table for station 29, listing station names, coordinates, and various parameters like Op, ISC, Time, Res, and h m s ISC.

IDC 01 08:54:52.5.3.3.10.99N:124.76E, h0km, mb3.4/3, mb1 3.6/3, mb1mx3.2/64, mbtmp3.4/3, Error ellipse: s-maj=275.6km s-min=29.8km az=64.0, Leyte

Table with columns: WRA, ASAR, MKAR. Includes station names and coordinates.

BGR 01 08:58:37.5.0.0.9.63N:92.29E, h37km, 1km, mb5.2 NDI 01 08:58:40.6.3.6.10.38N:91.89E, h8km, 57km, mb5.2, ML4.6, mb5.3(NEIC)

MOS 01 08:58:40.7.0.8.10.67N:91.96E, h37km, mb5.4/64, Error ellipse: s-maj=7.1km s-min=3.6km az=115.1

NEIC 01 08:58:41.8.1.5.10.71N:0.06:91.97E:0.07, h29km, 4km, mb5.3/108, Error ellipse: s-maj=9.9km s-min=8.1km az=122.0

DJA 01 08:58:41.0.0.8.11.1.3.9.2E, h36km, 13km, M5.4/17, mb5.0/17, mb6.4/4, MLV5.4/3, Mw(m)B6.1/4, MwMwp7.2/1, Mwp7.0/1

BUJ 01 08:58:42.5.2.0.10.66N:91.95E, h54km, MB5.4/17, mb5.1/64, MS5.0/10, MS7.4/10

IDC 01 08:58:43.9.1.6.10.77N:92.00E, h40km, 13km, 8/54, mb1 4.8/57, mb1mx4.7/75, mbtmp4.9/57, ML4.3/3, MS4.9/2, Ms1 4.9/2, ms1mx4.2/52, Error ellipse: s-maj=9.9km s-min=7.7km az=31.0

KLM 01 08:58:46.10.78N:92.01E, h49km, mb5.3 ISC 01 08:58:42.3.0.5.10.77N:0.04:92.00E:0.04, h31km, 3km, h31km, pp-P, n660, e132/721, M5.2/200, MS5.2/4, 46C-39D, Andaman Islands region

Main table for station 30, listing station names, coordinates, and various parameters like Op, ISC, Time, Res, and h m s ISC.

1d 8h

Table with columns: CMAR, S, Sn, 09 02 55.0 -4.4, etc. Lists various locations like Chiang Mai, Prapat, Rantau Prapat, etc.

2015 MAY

Table with columns: TWG, S, Iamb, Iamb, 09 04 54.1, etc. Lists various locations like Suanglung, Yu-li, Yeheng, etc.

28

Table with columns: MAKZ, S, Iamb, Iamb, 09 05 48.8 +0.5, etc. Lists various locations like Makanchi, Shamm, Al Faqa, etc.









2015 MAY

1d 11h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like IPOC Station P, AC01 Pan de Azucar, AC02 Maricunga, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like KDJ Kajtays, PRZ Przewalski, ANVS Anan'yev, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like AAK Ala-Archa, CHMS Chumysh, KRBS Karabastau, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like AFI Afiamalu, AFI Afiamalu.

NOU 01 11:22:38.7, 14.02S:172.12W, h70km, MLv2.7, Samoa Islands, Samoa Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like CHMG Chimgan, CHRM Charvak, TRKS Terek-Say, etc.

KRNET 01 11:32:02.7, 0.1, 41.11N:69.71E, mb2.6 NNC 01 11:32:03.9, 3.9, 40.99N:69.69E, h0km, mb3.7, mpv3.4, Error ellipse: s-maj=26.6km s-min=17.2km az=40.0

ISU 01 11:32:03.4, 1.00N:69.80E, h5km SOME 01 11:32:03.2, 41.00N:69.85E, h5km ISC 01 11:32:05.6, 1.3, 41.08N:0.05:69.95E, 0.06, h10km, n21, r=148/35, 4C-9D, Kyrgyzstan

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like IUG Iuzhnyy, IUG Iuzhnyy, IUG Iuzhnyy, etc.

IDC 01 10:13:57.4, 0.8, 28.02N:103.55E, h0km, mb3.8/15, mb1 3.9/16, mb1mx3.7/58, mbtmp3.7/16, ML3.9/1, Error ellipse: s-maj=26.3km s-min=16.0km az=49.0

NEIC 01 10:14:02.2, 1.4, 28.07N:0.08:103.56E, 0.06, h33km, 6km, mb4.1/15, Error ellipse: s-maj=12.2km s-min=7.0km az=204.0

ISC 01 10:14:02.9, 0.6, 28.07N:0.09:103.56E, 0.08, h35km, n35, r=093/34, mb3.9/23, Sichuan

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like ENH Enshi, SLVN Son La, CMAR Chiang Mai Arr, etc.

IDC 01 10:34:45.0, 3.8, 27.63N:85.48E, h0km, km3.6/2, mb1 3.6/3, mb1mx3.2/50, mbtmp3.5/3, ML3.2/1, MS4.4/1, MS1 4.4/1, ms1mx3.7/35, Error ellipse: s-maj=118.3km s-min=33.9km az=76.0, Nepal

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like MKAR Makanchi Array, MKAR Makanchi Array, etc.

SOME 01 10:46:13.2, 40.95N:78.22E, h5km NNC 01 10:46:13.0, 1.4, 40.81N:78.24E, h0km, mb3.7, mpv3.3, Error ellipse: s-maj=9.6km s-min=7.0km az=168.0

KRNET 01 10:46:18.1, 0.1, 41.14N:78.12E, h12km, mb2.7

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like AAK Ala-Archa, CHMS Chumysh, KRBS Karabastau, etc.

IDC 01 11:36:27.1, 6.0, 36.39N:71.30E, h144km, 53km, mb3.3/6, mb1 3.2/11, mb1mx3.0/44, mbtmp3.6/11, Error ellipse: s-maj=46.0km s-min=22.7km az=32.0

NNC 01 11:36:36.3, 5.3, 37.14N:71.19E, h178km, 96km, mb2.5, mpv3.5, Error ellipse: s-maj=51.0km s-min=29.5km az=24.0

ISC 01 11:36:28.9, 1.1, 36.68N:0.09:71.23E, 0.10, h150km, n16, r=250/22, mb3.4/6, 2C-4D, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like KK31 Karatay Array, AAK Ala-Archa, AAK Ala-Archa, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like AKTO Aktyubinsk, AKTO Zalesovo Beam, FINES FINES Array B, etc.

IDC 01 11:48:51.4, 0.7, 56.102S, 24.210W, h0km, mb4.4/8, mb1.4/4.9, mb1mx3.4/2.26, mbtmp3.9/3, ML4.2/1, Error ellipse: s-maj=23.9km s-min=19.2km az=74.0, NEIC 01 11:48:56.7, 1.7, 56.1S, 0.1, 24.2W, 0.2, h35km, 1km, mb4.8/2.4, Error ellipse: s-maj=23.0km s-min=15.1km az=207.0

ISC 01 11:48:52.7, 0.6, 56.065S, 0.10, 24.1W, 0.1, h10km, n47, 0.0944/44, mb4.8/17, 2C, South Sandwich Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like HOPE Hope Point, VNA1 Neumayer-Stat, VNA2 Neumayer-Olymp, etc.

IDC 01 11:52:19.4, 1.1, 27.49N, 85.96E, h0km, mb3.7/10, mb1.3/12, mb1mx3.6/53, mbtmp3.7/12, ML4.0/2, MS3.9/1, Ms1.3/1.1, ms1mx2.0/45, Error ellipse: s-maj=38.2km s-min=17.3km az=70.0

ISC 01 11:52:22.2, 1.1, 27.5N, 0.2, 86.0E, 0.2, h19km, n14, 0.084/13, mb3.7/10, Nepal

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like CMAR Chiang Mai Arr, WMQ Urumqi, MKAR Makanchi Array, etc.

IDC 01 12:35:49.5, 3.2, 14.06N, 91.65W, h0km, mb3.6/3, mb1.3/8.5, mb1mx3.6/34, mbtmp3.5/5, ML3.5/2, Error

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like ERG Entre ros, FUG Fuego 3, PFCG PFCG, etc.

IDC 01 12:38:47.5, 1.0, 27.81N, 85.42E, h0km, mb3.8/10, mb1.3/9/12, mb1mx3.6/44, mbtmp3.8/12, ML3.9/2, MS3.8/1, Ms1.3/8.1, ms1mx2.8/39, Error ellipse: s-maj=30.3km s-min=17.3km az=59.0

ISC 01 12:38:50.3, 1.1, 27.8N, 0.2, 85.4E, 0.2, h18km, n13, 0.058/12, mb3.9/10, Nepal

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like CMAR Chiang Mai Arr, MKAR Makanchi Array, KURBB Kurchatov Arr, etc.

BUI 01 12:54:45.6, 0.0, 24.52N, 120.52E, h8km, mb4.3/5, mb3.8/6, ML4.0/6, Ms3.9/6, Ms7.3/6

IDC 01 12:54:45.6, 0.7, 24.37N, 120.42E, h0km, mb3.8/11, mb1.3/9/14, mb1mx3.7/43, mbtmp3.8/14, ML3.3/2, MS3.1/1, Ms1.3/1.1, ms1mx2.5/47, Error ellipse: s-maj=24.1km s-min=15.5km az=70.0

JMA 01 12:54:46.7, 2.4, 55N, 120.44E, h13km, ML4.4, C TATO 01 12:54:46.5, 0.2, 24.53N, 120.41E, h13km, 3km, M4.0, NEIC 01 12:54:46.2, 3.2, 24.55N, 0.03, 120.44E, 0.1, h10km, 1km, Error ellipse: s-maj=6.8km s-min=4.2km az=115.0

ISC 01 12:54:47.0, 1.1, 24.52N, 0.02, 120.44E, 0.02, h7km, 8km, n193, 0.094/25/1, mb4.4/14, 68C-15D, Taiwan

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like WDJ Dajia District, WDJ Wujia, NSY Sanyi, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like CHGB Renai, WTK Tuku, WDLH Doulu, etc.

Table with columns: WFS, Wu-fen Shan, 1.33 66 eP, Pn, 12 55 10.7 -1.4, etc. Lists various stations and their coordinates.

Table with columns: VDOS, Pratas Island, 5.12 223 eP, Pn, 12 56 04.5 +0.3, etc. Lists various stations and their coordinates.

Table with columns: JNU, 1.7nm, 0.3s, baz=330, slow=0.9, SNR=22, etc. Lists various stations and their coordinates.

BUI 01 12:57:57.8, 0.0, 24.91N, 123.28E, h144km, mb4.4/26, mb4.6/48
NEIC 01 12:58:02.6, 1.4, 25.19N, 123.06E, h156km, 5km, mb4.5/90, Error ellipse: s-maj=9.8km s-min=8.6km az=171.0
JMA 01 12:58:03.4, 0.2, 25.04N, 123.02E, h153km, 3km, M4.3
IDC 01 12:58:04.8, 0.8, 25.24N, 123.04E, h174km, 6km, mb4.0/24, mb1.4, 1/27, mb1mx3.9/42, mbtmp4.5/27, Error ellipse: s-maj=11.5km s-min=9.3km az=75.0
ISC 01 12:58:02.9, 0.4, 25.16N, 123.06E, h160km, pP-P, n240, t149/281, mb4.5/85, 17C-8D, Northeast of Taiwan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Lists station codes and names.



Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Kasperke Hory, GERESS Array S, GERESS Array B, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like MKAR Makanchi Array, KURBB Kurchatov Arra, ZALV Zalesovo Beam, etc.

IDC 01 13:45:17.0-2.6, 28.23N:84.41E, h0km, mb3.4/5, mb1 3.5/6, mb1mx3.2/69, mbtmp3.4/6, ML2.3/1, Error ellipse: s-maj=94.8km s-min=23.2km azz=71.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like SKR Severo-Kuril's, PAU Pauzhetka, MTRV Mutnovka, etc.

JMA 01 14:00:30.3-0.2, 46.10N:143.10E, h361km, M4.2 MOS 01 14:00:30.2-1.1, 46.20N:142.99E, h352km, mb3.5/5, Error ellipse: s-maj=10.0km s-min=3.4km azz=96.0

Main table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like msh4.7/2, Yuzh-Sakhalins, Keikhou, Soyaes, Rebuntou, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like ULM Lac du Bonnet, TXAR Lajitas Array, ESCD Sonseca Array, etc.

IDC 01 14:01:22.8-2.9, 22.64N:98.85E, h0km, mb3.6/3, mb1 3.6/3, mb1mx3.3/47, mbtmp3.6/3, Error ellipse: s-maj=33.78km s-min=27.2km azz=58.0, Myanmar-China border region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like MKAR Makanchi Array, WRA Warramunga Arr, ASAR Alice Springs, etc.

IDC 01 14:09:00.1-9.1, 32.46S:179.74W, h117km, 89km, mb3.5/2, mb1 3.7/3, mb1mx3.2/22, mbtmp3.9/3, ML3.1/1, Error ellipse: s-maj=76.9km s-min=57.3km azz=161.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like GLKZ Green Lake, MXZ Matakaoa Point, WMGZ Waiomatitani S, etc.

IDC 01 14:17:20.3-2.3, 15.25S:179.28E, h0km, mb3.8/3, mb1 4.1/3, mb1mx3.6/22, mbtmp3.8/3, ML4.4/1, MS3.1/1, MS1 3.1/1, mb1mx2.6/34, Error ellipse: s-maj=70.8km s-min=27.6km azz=119.0, Fiji Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like MSVF Nonsavu, MSVF Kurchatov Arra, ZALV Zalesovo Beam, etc.

IDC 01 14:28:56.1-1.8, 28.20N:0.3:84.8E:0.4, h12km, n8, c034/8, mb3.6/3, Nepal

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like CMAR Chiang Mai Arr, MKAR Makanchi Array, KURBB Kurchatov Arra, etc.

IDC 01 14:33:20.9-6.4, 2.00N:128.59E, h94km, 74km, mb3.1/4, mb1 3.1/5, mb1mx2.9/51, mbtmp3.6/8, ML2.9/1, MS3.3/2, MS1 3.3/2, ms1mx2.6/18, Error ellipse: s-maj=113.3km s-min=22.9km azz=72.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like SIJU Sorong, FITZ Fitzroy Crossi, WRA Warramunga Arr, etc.

IDC 01 14:36:57.8-8.3, 5.13S:151.31E, h92km, 57km, mb3.7/3, mb1 3.9/4, mb1mx3.2/48, mbtmp4.0/4, ML2.0/1, New error ellipse: s-maj=94.8km s-min=56.2km azz=123.0, Britain region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like PMG Port Moresby, PMG Alice Springs, WRA Warramunga Arr, etc.

FTZ Fitzroy Crossi 28.20 241 P P 14 42 42.5 +0.4
TORO Torodi Ar. Bea 149.00 287 PKPbc PKPbc 14 56 36.4 +0.1

MOS 01 14:37:07.30.7.0.48.69N:157E. h31km, mb4.1/1, Error ellipse: s-maj=35.1km s-min=5.1km az=85.5
KRSC 01 14:37:24.8.3.2.50.08N:156E.98E, h61km,24km, ML4.3
IDC 01 14:37:25.8.2.7.49.99N:156E.42E, h105km,21km, mb3.3/5, mb1 3.4/9, mb1mx3.1/63, mbtmp3.6/9, Error ellipse: s-maj=34.6km s-min=16.8km az=134.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists various stations like SKR Severo-Kuril's, ALID Alaid, PAU Pauzhetka, etc.

IDC 01 14:42:29.8.0.9.27.87N:85.72E, h0km, mb3.8/13, mb1 3.8/16, mb1mx3.6/62, mbtmp3.7/16, ML3.6/2, MS3.7/2, Ms1 3.7/2, ms1mx2.8/51, Error ellipse: s-maj=28.9km s-min=15.7km az=57.0
ISC 01 14:42:31.6.0.9.37.29N:01:85.78E:0:10, h10km, n19, s=666/17, mb4.0/13, Nepal

IDC 01 14:44:55.0.6.37.21N:92.28E, h0km, mb4.0/22, mb1 4.1/27, mb1mx4.0/63, mbtmp4.0/27, ML3.8/5, MS3.6/11, Ms1 3.6/11, ms1mx3.2/55, Error ellipse: s-maj=17.1km s-min=11.7km az=33.0
NEIC 01 14:44:57.6:1.8.37.58N:0:10:92.6E:0:2, h19km,6km,

mb4.0/7, Error ellipse: s-maj=18.2km s-min=14.0km az=81.0
BUJ 01 14:44:58.2.0.0.37.45N:92.65E, h9km, mb4.5/10, mb4.5/16, ML4.2/12, Ms3.9/20, Ms7.3/9/18
ISC 01 14:44:57.5:0.4.37.69N:0:05:92.55E:0:04, h10km, n91, c245/101, mb4.1/29, MS3.5/7, 1C-1D, Qinghai

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists various stations like Gaotai, WMO Urumqi, SHLS Shalkode, etc.

IUG luzhany 17.82 292 eP Pn 14 49 06.1 +0.4
ICRAI Chiangrai 18.68 156 P Pn 14 49 21.1 +4.9
CM33 Chiang Mai Arr 19.62 162 P Pn 14 49 25.0 -1.1
CM34 Chiang Mai Arr 19.64 161 P Pn 14 49 31.0 +3.3
TIA Tai'an 19.69 87 P Pn 14 49 31.7 +3.5

SSE comp=Z,56nm,5.3s PMZ
SSE comp=Z,110nm,12.3s LN
SSE comp=Z,84nm,13.2s LE

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists various stations like SRAK Srakeav, ABKAR Akbulak array, GEYT Alibeck, etc.

IDC 01 14:55:02.9.5.5.34S:151.57E, h86km,65km, mb3.1/2, mb1 3.3/3, mb1mx2.9/47, mbtmp3.4/3, ML1.5/1, MS3.0/1, Ms1 3.2/1, ms1mx2.5/11, Error ellipse: s-maj=141.8km s-min=58.7km az=124.0, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists various stations like PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, etc.

IDC 01 15:02:59.0.9.33.44S:178.28W, h0km, mb4.3/8, mb1 4.5/11, mb1mx4.2/39, mbtmp4.4/11, ML3.9/3, MS3.7/7, Ms1 3.7/7, ms1mx3.3/35, Error ellipse: s-maj=30.8km s-min=23.1km az=154.0
WEL 01 15:03:03.9:1.1.34.5:11:17.8W:1.3, h139km,42km, M4.1/37, mb4.6/19, ML5.3/33, MLv5.0/37, Mw(m)3.9/19, Error ellipse: s-maj=0.0km s-min=0.0km az=117.4
NEIC 01 15:03:04.7:2.6.33.56S:0:07:178.4W:0:2, h35km,2km, M4.7/12, Error ellipse: s-maj=26.9km s-min=6.7km az=113.0

ISC 01 15:03:04.5:0.6.33.53S:0:06:178.15W:0:09, h35km, n97, c185/110, mb4.6/12, MS3.8/5, South of Kermadec Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists various stations like RAO Raoul Island, HAZ Matakoao Point, WMGZ Waioomatatini S, etc.

1d 15h

Table of astronomical observations for the first 15 hours of the day. Columns include object name (e.g., RTZ, MUGZ, MHGZ), coordinates (RA, Dec), magnitude (m), and other parameters like phase and position angle.

Table of astronomical observations for the last 15 hours of the day. Columns include object name (e.g., IDC 01, NEIC 01, ISC 01), coordinates, magnitude, and other parameters.

2015 MAY

Main table of astronomical observations for May 2015. Columns include station name (e.g., SPUT, RDMU, REDW), object name (e.g., South Prometo, Red Mountain), coordinates, magnitude, and other parameters.

38

Table of astronomical observations for May 2015, continuing from the previous table. Columns include station name (e.g., WB2, WR0, ASAR), object name (e.g., Warramunga Arr, Warramunga Arr), coordinates, magnitude, and other parameters.



Table listing station codes, names, coordinates, and various parameters for stations in the South of Kermadec Islands region.

Table listing station codes, names, coordinates, and various parameters for stations in the Islands region.

Table listing station codes, names, coordinates, and various parameters for stations in the Islands region.

ADC 01 15:29:23.81, 0.601345S;26.911W, h0km, mb4.4/6, mb1.4 5.7, mb1mx4.1/29, mbtmp4.5/7, Error ellipse: s-maj=37.4km s-min=22.4km az=59.0

NEIC 01 15:29:27.13, 0.601605S;0.127000W;0.3h31km, mb4.8/24, Error ellipse: s-maj=23.8km s-min=13.1km az=223.0

ISC 01 15:29:26.00, 0.60550S;0.126800W;0.1h19km, n51, c194/45, mb4.8/17, 2C-1D, South Sandwich Islands region

Table listing station codes, names, coordinates, and various parameters for stations in the South Sandwich Islands region.

BGR 01 15:59:15.20, 0.17945S;177.521W, h33km, NEIC 01 16:00:09.81, 0.175650S;10.0178.9W;0.1, h512km, 7km, mb4.6/70, Error ellipse: s-maj=16.4km s-min=13.8km az=113.0

NOU 01 16:00:11.0, 17.699S;178.777W, h534km, mb4.6, Fiji Islands Region

ISC 01 16:00:13.50, 0.81768S;179.044W, h547km, 7km, mb3.6/16, s-maj=14.0km s-min=9.0km az=143.0

ISC 01 16:00:11.80, 0.17866S;178.855W;0.07, h539km, n319, r1919/328, mb4.5/56, 57C-28D, Fault plane solution: NP1: 15.297711, 873.328666, 170.765272, NP2: 245.87045, 825.245399, 137.728299, Principal axes: T P1g57.3972, Azm259.6817; N P1g18.39655, Azm21.0138; P P1g25.8945, Azm120.3353; Fiji Islands region

Table listing station codes, names, coordinates, and various parameters for stations in the Islands region.

Table listing station codes, names, coordinates, and various parameters for stations in the Islands region.

1d 16h

Table with columns: Station Name, Az, El, P, Res, Time, Res. Includes stations like SSSL Suanglung, TPUB Ta-pu, KSM Kuching, AKUT Akutan, QSPA South Pole Qui, PEAOB Petropavlovsk-PEAOB, etc.

2015 MAY

Table with columns: Station Name, Az, El, P, Res, Time, Res. Includes stations like DOPR Dopa, MORC Moravsky Berou, MORC Moravsky Berou, MLR Muntele Rosu, MLR Muntele Rosu, etc.

40

Table with columns: Station Name, Az, El, P, Res, Time, Res. Includes stations like ELDTW Lidau, ELDTW Lidau, WHYT Xinyi Township, EYUL Yuli, EYUL Yuli, etc.

NNC 01 16:16:39.4+9.7,37.08N,70.02E, h0km, mb3.5, mpv3.1, GC, Error ellipse: s-maj=75.7km s-min=60.7km az=176.0, Afghanistan-Tajikistan border region

NEIC 01 16:32:27.2+2.6,5.43S,0.08,152.0E,0.1, h35km,2km, mb4.1/8, Error ellipse: s-maj=22.2km s-min=12.3km az=287.0

ISC 01 16:32:27.6+1.7,5.29S,151.75E, h2km,49km, mb3.6, mb1 3.7/6, mb1mx3.3/36, mbmtpp3.9/6, Error ellipse: s-maj=46.0km s-min=33.6km az=61.0

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like RABL Rabaul, MANU Manus Island, PMG Port Moresby, etc.

ISK 01 16:38:23.6,39.74N,22.32E, h8km, ML3.2/9, IDC 01 16:38:23.0+0.8,39.68N,22.34E, h0km, mb3.7/8, mb1 3.8/12, mb1mx3.6/42, mbmtpp3.7/12, ML3.6/4, MS2.7/2, MS1 2.7/2, ms1mx2.3/47, Error ellipse: s-maj=18.6km s-min=11.7km az=118.0

ATH 01 16:38:24.2,39.72N,22.27E, h8km,2km, ML3.5/19, Error ellipse: s-maj=2.5km s-min=0.8km az=102.0

BEO 01 16:38:25.3+0.7,39.79N,22.31E, h0km, ML3.2/8, SOF 01 16:38:27.5,39.75N,22.35E, h50km, MD3.5, ISC 01 16:38:24.0+0.8,39.73N,22.02E,228E,0.02, h10km,6km, n136, t180/183, mb3.9/7, 14C-62, Greece

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like LRSO Larissa Observ, LRSO Larissa Observ, LRSO Klokotos Trika, etc.

TAP 01 16:10:31.1,23.46N,121.03E, h15km,1km, ML0.7, Taiwan

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like ALS Alishan, ALS Alishan, YULB Yu-li, YULB Yu-li, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MAKRAK, KIPOURIO, NEOKHORI, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BARS, ALEXANDROPOULI, CHIOS, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like URZ, CTAs, STKA, WRA, FITZ, VYND, etc.

ATH 01 16:38:24.8, 38.91N, 23.13E, h7km, 2km, ML2.5/4, Error ellipse: s-maj=2.4km s-min=1.0km az=114.0

THE 01 16:38:25.1, 38.90N, 23.14E, h6km, 1km, ML2.5/5, Error ellipse: s-maj=1.6km s-min=0.4km az=98.0

ISC 01 16:38:25.1, 1.38, 89N, 0.03, 23.15E, 0.03, h7km, 6km, n27, 0.941/36, Greece

IDC 01 16:56:36.8, 0.4, 40.99N, 143.14E, h0km, mb4.5/44, mb1 4.5/5, mb1 mx4.5/75, mbtmp4.5/55, ML3.8/9, MS4.4/38, Ms1 4.5/38, ms1mx4.3/52, Error ellipse: s-maj=11.6km s-min=8.9km az=106.0

BUI 01 16:56:38.9, 0.4, 40.98N, 143.15E, h3km, mb4.8/59, mb4.7/74, Ms4.6/75, Ms7 4.5/70

NIED 01 16:56:39.2, 40.91N, 143.19E, h17km, MW4.9, Moment Tensor Solution, s3 Moment tensor: Scale 10^19Nm

JMA 01 16:56:39.1, 2.0, 40.91N, 143.19E, h17km, MA.9 JMA Fell II J1

MOS 01 16:56:40.4, 1.1, 40.99N, 143.11E, h40km, mb5.2/30, MS4.5/15, Error ellipse: s-maj=6.4km s-min=4.2km az=109.5

NEIC 01 16:56:43.5, 2.4, 41.00N, 0.02, 143.1E, 0.1, h47km, 6km, mb4.8/71, Error ellipse: s-maj=11.4km s-min=2.7km az=101.0

GCMT 01 16:56:44.5, 0.4, 41.09N, 0.02, 143.31E, 0.03, h34km, 1km, MW5.0/77, Moment Tensor Solution, s36, c44, s77, c113

Duration: 0 Moment tensor: Scale 10^19Nm; M3.26z.21; M0.09z.13; Mw-3.17z.13; Mw-1.03z.14; Mw-0.50z.08; Mw-1.97z.12; Best double couple: M3.94000, 1016

NP1: 1.79, 0.00000; 829, 0.00000; 1.73, 0.00000; NP2: 19.00000; 862, 0.00000; 1.100, 0.00000; Principal axes: T 3.9980, Plg71.0000; Azm310.0000; N -0.1150, Plg8.0000; Azm195.0000; P -3.8810, Plg17.0000; Azm102.0000; nsta1 refers to surface waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-tensor rate function

BGR 01 16:56:52.9, 0.0, 42.23N, 141.70E, h33km, mb4.8 ISC 01 16:56:54.1, 5.0, 40.95N, 0.03, 143.20E, 0.04, h34km, 1km, Mw-0.09z.13; Mw-3.17z.13; Mw-1.03z.14; Mw-0.50z.08; 57C-45D, Fault plane solution: NP1: 1.29, 98427; 528, 86112; 4.38, 12380; NP2: 1.79, 0.00000; 829, 0.00000; 1.73, 0.00000; 1.13, 44029; Principal axes: T Plg56.0979; Azm305.7681; N Plg22.3164; Azm178.1217; P Plg24.1147; Azm77.5343; Off east coast of Honshu

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ERIM, JEM, JTHR, etc.

1d 16h

2015 MAY

Table with columns for station code (e.g., YUK, JSD, JYT), time (1d, 16h), and various data points including frequency, power, and SNR.

Table with columns for station code (e.g., MA2, MA2, MA2), time (19.24, 12), and various data points including frequency, power, and SNR.

Table with columns for station code (e.g., BILL, BILL, BILL), time (comp-Z, 2.1nm, 1.3s), and various data points including frequency, power, and SNR.



Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like MORC Moravsky Berou, DPC Dobruska-Polom, KRLC Kraliky, etc.

Table with columns: SKMP, Bagumbayan, Su, 2.48 325 eP, 17 01 01.0 -0.1, etc. Includes stations like KCP Kidapawan, BUKP Musuan, etc.

IDC 01 17:05:14.4.6.4.36:34N:71.48E, h84km, 55km, mb3.6/4, mb1.3.6/9, mb1mx3.1/58, mbtmp3.9/9, ML3.5/3, Error ellipse: s-maj=61.7km, s-min=42.2km, az=130.0, NP=2.244 181 P

ISC 01 17:05:19.1.1.5.36:8N:0.10:70.93E:0.08, h100km, n27, i=167/31, mb3.9/4, 4C-6Z, Hindu Kush region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like KSH Kashi, AML Alamyashu, UCH Uchtor, etc.

ECX 01 17:08:38.7.0.9.32.14N:115.81W, h5km, 5km, MD2.6, ML2.8

MEX 01 17:08:40.1.0.4.32.11N:115.90W, h6km, 14km, MD3.7

ISC 01 17:08:36.4.1.0.32:16N:103.115:74W:0.03, h120km, 13km, n22, i=057/35, 2C-4D, California-Baja California border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like CPBX Cerro Prieto, MOUNT Signal, etc.

s-min=11.7km az=55.0 NEIC 01 17:16:03.8.2.5.47N:105.82:65W:0.04, h13km, 4km, mb4.6/1.03, Error ellipse: s-maj=8.7km s-min=2.2km az=141.0

UCR 01 17:16:03.1.1.5.55N:82:71W, h10km, MW4.2, mb4.6(NEIC)

GCMT 01 17:16:03.0.4.5.51N:0.02:82:57W:0.03, h18km, 1km, MW4.8/79, Moment Tensor Solution, s13.c13, s79.c96; Duration: 0 Moment Tensor Scale 1016Nm; Mr-0.10e.12; Mw-0.29e.11; M0-0.19e.13; M0-0.09e.2b; Mw-1.2e.09; Mw-0.45e.23; Best double couple: M2:182000\*1016 N1:0.93:00000\*, A:1.0000; NP=2.0; Principal axes: T 2.2410, Plg9.0000\*, Azm318.0000\*, N -0.1200, Plg78.0000\*, Azm179.0000\*, P -2.1220, Plg8.0000\*, Azm49.0000\*; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

ISC 01 17:16:03.8.0.4.5.47N:105.82:64W:0.06, h15km, n25E, i=153/310, mb4.6/87, MS3.9/11, 1C, South of Panama

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like MAPC Malpelo, PIRO Carate, Puerto Jimenez, etc.

DJA 01 17:00:00.3.11.0.6 N175x12E:5.3, h10km, M4.3/5, mb4.4/4, mb4.8/2, MLV4.3/5, Mw(mb)4.1/2

IDC 01 17:00:30.9.7.3.2:85N:126:75E, h0km, mb3.7/4, mb1.3.9/4, mb1mx3.3/63, mbtmp3.7/4, Error ellipse: s-maj=122.4km s-min=99.4km az=126.0

ISC 01 17:00:20.7.1.3.4:49N:0:06:126.0E:0.1, h10km, n16, i=258/19, mb3.7/4, 1C, Talaud Islands

IDC 01 17:16:01.8.0.7.5:43N:82:64W, h0km, mb4.2/15, mb1.4/22, mb1mx4.3/38, mbtmp4.3/22, ML3.6/6, MS3.8/14, Ms1.3.8/14, ms1mx3.6/31, Error ellipse: s-maj=23.3km



2015 MAY

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like JAK Akkeshi, JAR Ashorobuto, JOMM Oshimamatsumae, etc.

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like YAK comp=Z,30nm,0.9s, YAK comp=N,8.0nm,1.1s, YAK comp=E,3.0nm,0.7s, etc.

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like MAKZ Makanchi, MAKZ Makanchi, MAKZ Makanchi, etc.



Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other parameters. Includes stations like GEYT, ASAR, FINES, SUMG, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other parameters. Includes stations like VNA3, VNA1, DDA 01, DBAD, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other parameters. Includes stations like mb4.1(NEIC), ISC 01, LGTI, etc.



Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual, and various station identifiers like FETA, DAVA, TORD, etc.

SJA 01 20:00:04.6:0.6,23:23S:66:76W,h225km,4km,ML4.5, MW4.2
IDC 01 20:00:05.2:0.8,23:25S:66:59W,h195km,7km,mb4.0/17,
mb1.4,2.2d4,mb1mx4.1/36,mbtmp4.524,Error ellipse:
s-maj=12.1km s-min=9.3km az=34.0
NEIC 01 20:00:05.9:2.3,23:29S:0:06:66:73W/L0:08,h203km,5km,
mb4.6/177,Md4.4(SJA),Error ellipse: s-maj=11.4km
s-min=8.9km az=78.0
VAO 01 20:00:06.3:0.4,23:22S:66:67W,h215km,3km,mb4.6
ISC 01 20:00:05.3:0.6,23:27S:0:04:66:76W/L0:04,h203km,5km,
n374,r138/405,mb4.6/99,1C,Jujuy Province

Main table of station data with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual, and various station identifiers like HJA, YJA, YLA, etc.

Main table of station data with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual, and various station identifiers like AAGR, VAO3, VAO3, etc.

Main table of station data with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual, and various station identifiers like W50A, TKL, TKL, etc.

1d 20h

Table of station data for the first 20 hours, including call signs like J56A, J57A, KAN08, and various meteorological parameters.

2015 MAY

Main table of station data for May 2015, listing stations such as MATO, N23A, PHWY, PFO, O20A, and others with their respective coordinates and data.

50

Table of station data for the final 50 hours, including stations like MFID, BEKR, LRM, and others, with detailed meteorological and identification information.



Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like ANX, ZOU, TEOL, ZCCA, DRGR, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like GRA1, GRFO, LMR, SENIN, BNI, LPG, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like GTK, BOK, LGTI, LSA, SHL, DDI, SMLA, etc.

Table with columns: Code, Station Name, Az, El, P, Res, ISC, Time, Res, ISC. Includes stations like Mina Guanaco, IPOC Station P, Maricunga, Copiap, Diego Aracena, Pisagua, Llanos de Chal, etc.

Table with columns: Code, Station Name, Az, El, P, Res, ISC, Time, Res, ISC. Includes stations like Speyside, Ortega, Santa, Fort de France, Isla de Provid, Magueyes Island, Obispo Ponce, etc.

Table with columns: Code, Station Name, Az, El, P, Res, ISC, Time, Res, ISC. Includes stations like Alice Springs, Warramunga Arr, WRA, FITZ, Vanda, Colim, Rabaul, Port Moresby, etc.

IDC 01 22:43:21.21.1.8.4.88S: 151.140E, h0km, mb4.0/4, mb1.4/3.4, mb1mx3.8/2.7, mbtmp4.1/4, MS3.1/1, Ms1.3.1/1, ms1mx2.3/3.9, Error ellipse: s-maj=79.4km s-min=-24.8km az=123.0

NEIC 01 22:43:27.7.2.7.5:2S.0'1:151.4E.0'1, h29km, 5km, mb4.3/1.1, Error ellipse: s-maj=22.4km s-min=8.6km az=128.0

ISC 01 22:43:28.0.0.8.5:1S.0'1:151.4E.0'1, h35km, n22, e199/23, mb4.2/10, New Britain region

Table with columns: Code, Station Name, Az, El, P, Res, ISC, Time, Res, ISC. Includes stations like Rabaul, Port Moresby, Warramunga Arr, WRA, FITZ, etc.

DDA 01 22:54:42.9.38.59N-26.20E, h8km, 3km, ML2.5, ISK 01 22:54:43.3.38.57N-26.19E, h11km, ML2.8/11

ATH 01 22:54:43.0.38.56N-26.03E, h27km, 3km, ML2.9/3, Error ellipse: s-maj=3.7km s-min=-1.3km az=114.0

THE 01 22:54:43.8.38.59N-26.12E, h16km, 1km, ML2.7/4, Error ellipse: s-maj=2.0km s-min=-0.9km az=104.0

ISC 01 22:54:42.8.0.9.38.60N-02.26.15E:0.02, h18km, 3km, n58, e97/792, Aegean Sea

Table with columns: Code, Station Name, Az, El, P, Res, ISC, Time, Res, ISC. Includes stations like Chios island, PSARA, FOCM, CANDARIL, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time Res, ISC. Includes stations like GCAM, EZN, BOZZ, TNSA, AKHS, etc.

NEIC 01 22:59:40.0±0.9, 17.5S:0.1±1.78:2W:0.1, h620km, 14km, mb4.3/14, Error ellipse: s-maj=21.4km s-min=18.1km az=191.0

IDC 01 22:59:41.8±19.0, 17.36S:178.56W, h603km, 43km, mb3.2/4, mb1 3.3/5, mb1mx2.9/45, mb1mx2.9/45, Error ellipse: s-maj=37.1km s-min=122.4km az=73.0

ISC 01 22:59:38.9±0.8, 17.5S:0.1±1.78:2W:0.1, h600km, n23, az=130/23, mb4.1/11, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time Res, ISC. Includes stations like MSFV, AFI, NIUE, RAOU, etc.

IDC 01 23:03:14.4±2.0, 6.96S:128.82E, h0km, mb3.4/1, mb1 3.9/5, mb1mx3.6/44, mb1mx3.7/5, ML3.7/4, Error ellipse: s-maj=40.7km s-min=28.2km az=87.0, Banda Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time Res, ISC. Includes stations like BATI, FITZ, WRA, etc.

IDC 01 23:26:56.2±8.5, 34.12S:179.58E, h158km, 84km, mb3.0/2, mb1 3.3/3, mb1mx3.1/21, mb1mx3.6/3, MS2.5/1, Ms1 2.5/1, ms1mx2.5/6, Error ellipse: s-maj=86.6km s-min=50.2km az=0.0

WEL 01 23:27:01.6±0.9, 35.5S:12.18E, h1.5, h227km, 22km, M4.1/18, ML4.4/12, MLV4.1/18, Error ellipse: s-maj=0.0km s-min=0.0km az=22.2

ISC 01 23:26:56.9±1.9, 34.12S:179.58E, h158km, 84km, mb3.0/2, mb1 3.3/3, mb1mx3.1/21, mb1mx3.6/3, MS2.5/1, Ms1 2.5/1, ms1mx2.5/6, Error ellipse: s-maj=86.6km s-min=50.2km az=0.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time Res, ISC. Includes stations like MXZ, WNGZ, HAZ, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time Res, ISC. Includes stations like RUGZ, TWGZ, KRZ, etc.

UPP 01 23:27:17.6±0.0, 67.86N:20.21E, h1km, ML2.5, Explosion IDC 01 23:27:18.7±1.4, 67.86N:20.68E, h0km, mb1 2.9/3, mb1mx2.8/37, mb1mx2.8/37, ML2.0/3, Error ellipse: s-maj=20.5km s-min=8.0km az=114.0

HEL 01 23:27:18.1±0.0, 67.85N:20.20E, h0km, ML2.0, ML2.5(UPP), Suspected explosion

ISC 01 23:27:17.0±0.8, 67.86N:0.02±0.20:21E:0.02, h0km, n40, az=084/60, Sweden

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time Res, ISC. Includes stations like KUA, RATU, KUVU, etc.

ANF 01 23:41:30.6±0.3, 36.23N:89.41W, h2km, 2km, ML3.2/19, Error ellipse: s-maj=2.2km s-min=1.8km az=44.0

SLM 01 23:41:31.2±1.1, 36.22N:0.01±89.41W:0.02, h7km, M2.9/37, mb1 1.6km az=30.0

NEIC 01 23:41:31.2±2.0, 36.22N:0.00±89.37W:0.02, h12km, 2km, Error ellipse: s-maj=2.4km s-min=0.7km az=102.0, New Madrid region, Missouri

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time Res, ISC. Includes stations like GLAT, MIST, LNXT, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time Res, ISC. Includes stations like PENMO, HALT, PVMO, etc.



Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Skaggs, Pawnee, Signal Mount, Bolivar, etc.

NEIC 01 23:47:39.3±1.4, 56°05'.0±1.28°0W, 0.2, h113km, 6km, mb4.4/23, Error ellipse: s-maj=19.0km s-min=12.7km az=200.0

IDC 01 23:47:46.4±12.0, 56°02'S, 27°94'W, h175km, 113km, mb3.9/3, mb1.4, 1/3, mb1mx3.5/18, mbtmp3, 3/2, Error ellipse: s-maj=72.5km s-min=25.6km az=108.0

ISC 01 23:47:39.8±0.6, 56.055±0.10, 28°12'W, 0.08, h121km, n38, ±147/39, mb4.3/15, South Sandwich Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Hope Point, Neumayer-Stat, Neumayer Olymp, etc.

ILAR Eielson Array 149.72 312 PKPbc 00 07 14.4 +0.6

SONM Songo Array 151.25 87 PKPbc PKPbc 00 07 17.9 -0.2

NEIC 02 00:10:49.5±2.1, 27°38'N, 0°10'85", 18E±0.07, h10km, 1km, mb4.0/26, Error ellipse: s-maj=19.7km s-min=3.1km az=213.0

IDC 02 00:10:49.5±1.1, 27°52'N, 85°46'E, h0km, mb3.6/9, mb1.3/12, mb1mx3.5/51, mbtmp3, 7/12, ML4.0/2, MS2.9/2, Ms1.2/9.2, ms1mx2.5/4.4, Error ellipse: s-maj=38.7km s-min=17.1km az=47.0

NDI 02 00:10:52.0±3.5, 27°70'N, 86°17'E, h10km, ML4.2, mb4.0(NEIC)

ISC 02 00:10:49.2±0.5, 27°36'N, 0°08'85", 21E±0.08, h10km, n51, ±1937/43, mb3.8/15, Nepal

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Tandong, Bokoro, LSA, GUWA, etc.

NBG Las Nubes 0.77 307 eP Pn 00 14 35.1 -0.4

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like NFB, LFRS, SJTE, etc.

JMA 02 00:16:54.7±0.2, 24°48'N, 122°87'E, h103km, 2km, M2.7

TAP 02 00:16:55.3±2.4, 57°N, 122°88'E, h97km, ML3.8, B

ISC 02 00:16:55.3±1.2, 24.5°N, 0°03'123", 89E±0.02, h96km, 6km, n122, ±0693/234, Taiwan region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Yonagunijimaku, Yonaguni jima, etc.



IDC 02 01:20:04.9.2.2, 18.01S:178.03W, h0km, mb3.8/7, mb1 4.2/7, mb1mx3.9/23, mbtmp3.7/7, MS3.4/7, Ms1 3.4/7, ms1mx3.1/24, Error ellipse: s-maj=144.1km s-min=24.4km az=153.0

ISC 02 01:21:04.5.2.1, 18.9S:0.17x178.6W:0.4, h600km, n11, a=13777, mb3.4/7, Fijil Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time h m s, Res h m s, ISC. Includes stations like Honiara, Papeete, Warramunga Arr, ASAR Alice Springs, etc.

IDC 02 01:29:40.5.1.2, 19.88S:133.97E, h0km, mb3.7/2, mb1 3.8/3, mb1mx3.4/29, mbtmp3.7/3, ML3.9/1, Error ellipse: s-maj=8.3km s-min=3.4km az=101.0

AUST 02 01:29:41.0.1.8, 20.01S:133.97E, h12km, 14km, Error ellipse: s-maj=9.8km s-min=8.2km az=17.0

ISC 02 01:29:40.7.0.7, 20.03S:0.06x134.00E:0.06, h12km, n25, a=244/33, Northern Territory

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time h m s, Res h m s, ISC. Includes stations like Warramunga Arr, WRA, WC3, ASAR Alice Springs, etc.

IDC 02 01:35:41.1.1.2, 13.84N:92.92E, h0km, mb3.7/8, mb1 3.8/9, mb1mx3.5/45, mbtmp3.7/9, ML3.8/1, Error ellipse: s-maj=42.8km s-min=21.7km az=51.0

ISC 02 01:35:46.0.1.2, 13.9N:0.12x93.0E:0.2, h32km, n9, a=971/9, mb3.7/8, Andaman Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time h m s, Res h m s, ISC. Includes stations like Chiang Mai Arr, MKAR Makanchi Array, etc.

IDC 02 01:52:52.4.2.2, 27.46N:85.19E, h0km, mb3.7/3, mb1 3.7/4, mb1mx3.3/33, mbtmp3.6/4, ML3.3/1, MS3.8/1, Ms1 3.8/1, ms1mx2.5/40, Error ellipse: s-maj=66.8km s-min=33.1km az=62.0, Nepal

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time h m s, Res h m s, ISC. Includes stations like MKAR Makanchi Array, SONU Songino Array, etc.

WRA Warramunga Arr 66.97 129 P P 02 03 47.1 0.0 190nm,0.7s

IDC 02 02:14:18.9.4.3, 3.53S:128.51E, h161km, 54km, mb3.1/2, mb1 3.3/5, mb1mx3.0/36, mbtmp3.7/5, Error ellipse: s-maj=63.1km s-min=19.3km az=89.0, Seram

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time h m s, Res h m s, ISC. Includes stations like SJIJ Sorong, FITZ Fitzroy Crossi, WRA Warramunga Arr, etc.

IDC 02 02:17:35.6.5.0, 3.57S:77.90W, h88km, 55km, mb3.3/8, mb1 3.7/10, mb1mx3.5/39, mbtmp3.8/10, ML4.3/2, Error ellipse: s-maj=51.5km s-min=28.6km az=50.0

IGQ 02 02:17:39.0.6.4, 5.4x7.8W, h66km, h66km, ISC 02 02:17:36.7.0.9, 3.74S:0.05x78.17W:0.07, h100km, g8km, n88, a=183/94, mb3.5/8, Peru-Ecuador border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time h m s, Res h m s, ISC. Includes stations like BOSC San Juan Bosco, GONZ Gonzanjan, COHC Cochancay, etc.

NNA 1.8nm,0.3s,baz=175,slow=17,SNR=1.5

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time h m s, Res h m s, ISC. Includes stations like TOLC Tolima, VILC Villavicencio, etc.

SOME 02 02:28:14.5.0, 46.8N:83.12E, h5km, NNC 02 02:28:16.9.3, 2.41N:79N:83.94E, h0km, mb4.1, mpv3.9, Error ellipse: s-maj=23.9km s-min=12.8km az=143.0

IDC 02 02:28:21.7.2.0, 42.11N:83.73E, h0km, mb3.5/5, mb1 3.4/8, mb1mx3.2/60, mbtmp3.3/8, ML2.6/3, MS2.3/1, Ms1 2.3/1, ms1mx2.0/47, Error ellipse: s-maj=36.3km s-min=18.8km az=94.0

ISC 02 02:28:17.3.1.0, 41.79N:0.06x84.34E:0.04, h10km, n55, a=292/81, mb3.5/6, 17C-6D, Southern Xinjiang

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time h m s, Res h m s, ISC. Includes stations like WMQ Urumqi, WMQ Wujiaochang, etc.

Main table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time h m s, Res h m s, ISC. Includes stations like KTMS Ketmen, SHLS Shalkode, PDGK Podgornoye, etc.



Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KWHZ Kaweka Forest, KRHZ Kereru, TSZ Takapari Road, etc.

IDC 02 03:55:03.8-1.2, 63.17N:150.68W, h124km, 15km, mb3.2/5, mb1 3.2/9, mb1mx3.0/60, mbtmp3.5/9, MS3.0/1, Ms1 3.0/1, ms1mx2.2/22, Error ellipse: s-maj=23.2km s-min=11.4km az=114.0

NEIC 02 03:55:05.3-0.9, 63.25N:150.57W:0.08, h132km, 4km, Error ellipse: s-maj=5.5km s-min=4.9km az=45.0

AEIC 02 03:55:05.0-0.8, 63.23N:150.04:150.55W:0.08, h128km, 4km, ML3.1, ML3.3/105(NEIC), Error ellipse: s-maj=5.3km s-min=5.0km az=169.0

ISC 02 03:55:04.8-0.8, 63.23N:150.03:150.59W:0.04, h134km, 5km, n130, 0975/117, mb3.5/5, Central Alaska

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TRF Thorofore Moun, KTH Kantishna Hill, HUR Hurricane, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TCOL CIGO, UAF Yank, COLA College, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MKAR Makanchi Array, AKASG Malin Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like NIUE, AFI, DZM, URZ, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like UTHA, QLMT, BW06, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like KMI, KMI, KMI, etc.

IDC 02:05:23.45.9.2.5, 0.91N, 125.31E, h88km, 23km, mb, 0.0/22, mb1 4.1/25, mb1mx3.9/47, mbtmp4.3/25, MS3.2/2, Ms1 3.2/2, ms1mx2.5/46, Error ellipse: s-maj=19.8km, s-min=10.6km az=81.0, NEIC 02:05:23.45.1.2.1, 0.84N, 105.008E, 125.41E, 0.06, h79km, 6km, mb4.6/29, Error ellipse: s-maj=11.1km s-min=8.9km az=185.0, DJA 02:05:23.45.4.0.7, 1.1N, 3.12E, h26km, 7km, M4.7/18, mb4.8/12, mb5.2/7, MLv4.7/18, MW(m)B.4.6/7, ISC 02:05:23.45.1.0.4, 0.86N, 105.125E, 125.41E, 0.05, h79km, n95, r138/99, mb4.4/34, 1.0C, Northern Molucca Sea

IDC 02:05:24.1.1.1, 1.0, 27.57N, 85.52E, h0km, mb3.8/11, mb1 3.9/12, mb1mx3.6/52, mbtmp3.8/12, ML3.9/1, Error ellipse: s-maj=4.1, km s-min=17.5km az=56.0, ISC 02:05:24.62.1.2, 27.57N, 0.2, 85.52E, 0.2, h10km, n14, ISC 02:57/17.14, mb3.9/11, Nepal



2d 5h

Table with columns for station call letters, frequency, and other parameters. Includes stations like MKAR, MAKZ, KK31, etc.

2015 MAY

Table with columns for station call letters, frequency, and other parameters. Includes stations like GNI, RAYN, RAYN, etc.

62

Table with columns for station call letters, frequency, and other parameters. Includes stations like TLCR, AKASG, AKASG, etc.









2d 8h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like FINES, AKASO, TORD.

JMA 02 07:36:23.5:0.1, 40.57N:141.45E, h85km, 1km, M3.1

JMA Fail 1 UT
JMA 02 07:36:24.2:2.4, 40.58N:141.43E, h101km, 24km, M3.2/4

ISC 02 07:36:23.6:1.0, 40.56N:141.39E:0.07, h83km, 7km, n18, e1536/29, mb3.5/4, Near east coast of eastern Honshu

Main table of station data for the first section, including codes like JANG, JTM, JAH, etc.

SOME 02 08:01:03.6, 37.60N:72.38E, h15km

NNC 02 08:01:06.3:2.9, 36.98N:70.70E, h0km, mb5.2, mpv4.9

BUI 02 08:01:08.6:0.0, 36.72N:71.26E, h223km, mb4.5/25, mb4.7/39

NEIC 02 08:01:09.7:0.5, 36.63N:71.27E, h235km, mb4.3/32

ISC 02 08:01:09.3:0.3, 36.57N:71.04E:0.04, h233km, n220, e1993/242, mb4.3/66, 14C-22D, Afghanistan-Tajikistan border region

Main table of station data for the second section, including codes like GAR, KBL, CEP, etc.

2015 MAY

Main table of station data for the third section, including codes like GYA0B, MAK21, MK31, etc.

66

Main table of station data for the fourth section, including codes like VOIR, DRBR, UBPT, etc.





Table with columns: Station, Name, Time, Frequency, Mode, and other parameters. Includes stations like CLL, RDF, VSR, ECH, etc.

Table with columns: Station, Name, Time, Frequency, Mode, and other parameters. Includes stations like BELG, VSU, ESBB, ESCD, etc.

Table with columns: Station, Name, Time, Frequency, Mode, and other parameters. Includes stations like ARU, MORB, NBB15, etc.

Table of flight arrivals and departures for the left column, including flight numbers, airlines, times, and statuses.

Table of flight arrivals and departures for the middle column, including flight numbers, airlines, times, and statuses.

Table of flight arrivals and departures for the right column, including flight numbers, airlines, times, and statuses.





2d 9h

Table of seismic events with columns for station, time, magnitude, and location. Includes stations like HHC, HHG, HHC, HHC, HHC, SHL, USRK, GTA, etc.

2015 MAY

Main table of seismic events with columns for station, time, magnitude, and location. Includes stations like K27K, Vnda, BCAR, EGAK, BRTR, etc.

72

Table of seismic events with columns for station, time, magnitude, and location. Includes stations like WBO, WRA, WRAB, WB2, ASAR, etc.

2015 MAY

73

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like Dawson, Porcupine Dome, Chicken, Lac du Bonnet, etc.

IDC 02 09:51:42.5:0.4, 6.74N:72.90W, h151km, 4km, mb4.0/16, mb1.4, 1/23, mb1mx4.0/39, mbmp4.5/23, MS3.1/2, Ms1 3.1/2, ms1mx2.7/31, Error ellipse: s-maj=10.2km s-min=6.4km az=131.0

NEIC 02 09:51:43.3:1.9, 6.77N:0.05x73.01W:0.06, h154km, 5km, mb4.6/316, Error ellipse: s-maj=9.5km s-min=6.6km az=74.0

RSNC 02 09:51:44.3:1.9, 6.81N:73.15W, h141km, 7km, ML4.5, Mw4.6, Fault plane solution: NP1:phi=116.00000°, delta=0.00000°, lambda=0.00000°

ISC 02 09:51:42.8:0.4, 6.79N:0.003x73.05W:0.03, h152km, 3km, n478, phi=149/538, mb4.6/164, 83C-79D, Fault plane solution: NP1:phi=132.16074°, delta=0.3459765°, lambda=169.77329°

Principal axes: T P1g73.4969°, Azm281.5461°; N P1g11.3214°, Azm149.0333°; P P1g11.8482°, Azm56.6260°; Northern

Main table of station data with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like Barichara, Pamplona, Barranca, La Rusia, Tame, Ocana, San Pablo de B, Zaragoza, Norcasia, San Martin de, Chingaza, El Rosal, Santa Helena, San Jos de Ur, Puerto Gaitan, Villavicencio, La Loma 2, Guyana, La Loma 3, Ciudad Bolivar, Tolima, Santo Domingo, Atahualpa, Pitinga, TGUH, MACA, SNET.

Main table of station data with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like Santo Domingo, Monteria, Santa Ana, Ariguani, Ortega, San Jacinto, Los crdoabas, Cerrejon, San Jose del G, Yotoco, Santa Marta, Capurgana, Pizarro, Macarena, Paez, Uribia, Bahia Malaga, Garzon, Meteti, Cinco Dias, Rioablanco, La Cruz, Univ. de Panam, Puerto Leguiza, Volcan Garzon, Isla Barro Col, Azuero, Tumaco, Otavalo, Puerto La Cruz, Isla de Provid, Volcan Turrial, Heredia, Hope, Stony Hill, BANI, Malvern, Mount Denham, Bamboo Saint A, Presa de Saban, Las Juntas de, Las Juntas de, Las Esperanzas, Greenville, Pena Alta, Moyaquez, Cajas de M, Ortega, Santa, Obispo Ponce, Aguadilla, PR, Petillas Dam, San Juan, Belmont, Col San Antonio, Guayaque City, Canovanas, Monte Pirata, Saint Thomas, Matagapa, Atahualpa, Pitinga, TGUH, MACA, SNET.

Main table of station data with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like MTO3, MTO3, Extrema, Montagnes des, Itaituba, Monte Alegre, Comitán, Comitan, NPGV, Vilva, La Paz, La Paz, Matias Romero, Willston, San Ignacio, Tom-Au-PA, Paraupebas, Blakely, Waverly Hill, Godfrey, Godfrey, Jenkinsville, Serra Nova Dou, Hodges, Hodges, Franklin, Big Creek Wild, Lakeview Retre, Lakeview Retre, Westbrook Farm, Blount Mountain, Santa Maria de, Taylorsville, Murphy, Vicksburg, Vicksburg, Double "B", Hartselle, Cooper Cave, Signal Mount, Nelsuns Funny, Swetewanee, Loudon, Araguaian, MT, Socs Landing, Peixe, Yeager Farm, Tazewell, Pickwick Lake, Dark Hollow, Oxford, Smith Brothers, Cedars of Leba, Red Boiling Sp, Hickory Valley, Nacogdoches, Nacogdoches, Cane Creek, Richland Creek, Waverly, Waverly, Waverly, Waverly, Waverly, Waverly, Washetta, Gonnell, Paris, Basin Creek Fa, Basin Creek Fa, Hickman, Jarrell, Jarrell, Mt. Pleasant, Gary Malvity, Brasilia, Brasilia, Lewberry, Woolly Hollow, Mount Ida, Wyandotte Cave, Wyandotte Cave, Corning, Corning, University.

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like PBM0 Poplar Bluff, FCAR Ozark Folk Cen, WHTX Lake Whitney, etc.

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like I49A Point Hope, H65A Whiting, G57A Newington, etc.

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like TUC Tucson, S22A 4UR Ranch, X18A Snowflake, etc.



Table with columns: IVRN, Varamin, Umm Al-Rimmam, MIB, MIB, YZKH, YZKH, IMEH, IRAZ, IHSB, IMHD, QRN, RST, RST, RFD, ABGM, ILAS, IBFA, ISHM, IALI, QALM, IPRN, KHGB, TPRV, IGLO, TNSJ, NGRK, TKDS, GENO, GEYT, WSAR, WSAR, MMAI, BRTR, AKTO, BELG, APE, TPRG, IDI, IDI, HARR, CFR, MLR, MLR, VOIR, AKASG, OBN, BVAR, DRGR, TRPA, MKAR, FINES, NB2, NOA, NOA, TLY, ESDC, TORD, SPITS, BOS, YKA, etc.

IDC 02 09:56:37.0E, 1.6, 27.31N; 85.97E, h0km, mb3.7/6, mb1 3.8/7, mb1mx3.5/37, mbtmp3.7/7, ML3.8/1, MS3.3/1, Ms1 3.3/1, ms1mx2.4/52, Error ellipse: s-maj=68.3km s-min=25.7km az=59.7

Table with columns: Code, Station Name, Az, Phase ID, Time Res, h, m, s, ISC, etc.

NEIC 02 10:23:49.2E, 1.2, 17.8S; 0.1x178.3W; 0.1, h591km, 7km, mb4.1/37, Error ellipse: s-maj=22.8km s-min=16.2km az=141.0

IDC 02 10:23:50.1E, 1.2, 17.71S; 178.36W, h597km, 10km, mb3.3/19, mb1 3.5/21, mb1mx3.3/52, mbtmp4.2/21, Error ellipse: s-maj=28.8km s-min=10.4km az=150.0

IDC 02 10:23:49.6E, 0.6, 17.8S; 0.1x178.26W; 0.10, h600km, n92, 0.699E; 95, mb3.9/35, 11, FIJ Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, h, m, s, ISC, etc.

Main table with columns: Code, Station Name, Az, Phase ID, Time Res, h, m, s, ISC, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, h, m, s, ISC, etc.

IDC 02 10:34:20.4E, 6.6, 6.46S; 155.10E, h65km, 41km, mb3.5/8, mb1 3.9/11, mb1mx3.6/37, mbtmp3.9/11, ML3.2/3, MS3.0/2, Ms1 3.0/1, ms1mx2.5/28, Error ellipse: s-maj=27.3km s-min=26.1km az=128.0

IDC 02 10:34:19.4E, 0.8, 6.55S; 155.10E, h56km, n15, 0.181E; 15, mb3.8/8, Bougainville-Solomon Islands region

IDC 02 10:53:04.5E, 0.6, 5.00S; 151.80E, h95km, 4km, mb4.4/33, mb1 4.5/38, mb1mx4.4/49, mbtmp4.8/38, MS3.3/12, Ms1 3.3/12, ms1mx3.1/41, Error ellipse: s-maj=9.9km s-min=7.4km az=104.0

NEIC 02 10:53:05.5E, 1.4, 5.06S; 0.06x151.79E; 0.07, h107km, 4km, mb4.9/219, Error ellipse: s-maj=11.0km s-min=8.9km az=106.0

DJA 02 10:53:06.6E, 0.3, 5.3S; 151.2E, h109km, 3km, M4.8/30, mb4.9/30, mb5.0/8, MLV5.2/3, Mw(mB)4.3/8, MwMwp5.2/1, Mwp5.1/1

GCMT 02 10:53:06.6E, 0.4, 5.13S; 0.02x151.93E; 0.03, h130km, 4km, MW4.9/79, Moment Tensor Solution. s11c1, s79,c104; Duration: 0 Moment tensor: Scale 10^19Nm; Mr1.54E+10; Mw=0.93E+11; Mwp=2.47E+12; Mm=1.07E+08; Mw=0.88E+14; Mw=0.18E+10; Best double couple: M2.56600E+10

NP1=96.161.00000; 856.00000; A.400.00000; NP2: 64.46.00000; 858.00000; A.139.00000; Principal axes: T 2.4430, P10.0000, Azm13.0000; N 2.450, P14.0000, Azm195.0000; P -2.6880, P181.0000; Azm104.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

Table with columns: Code, Station Name, Az, Phase ID, Time Res, h, m, s, ISC, etc.



Table with columns: Station Name, Frequency, Power, Class, Date, Time, and other parameters. Includes stations like MDOK Medeo, TCOL CIGO, COLA College, etc.

Table with columns: Station Name, Frequency, Power, Class, Date, Time, and other parameters. Includes stations like EPHY comp=Z, 9.2nm, 0.7s, BRVK Borovoye, INK Inuvik, etc.

Table with columns: Station Name, Frequency, Power, Class, Date, Time, and other parameters. Includes stations like ELK comp=Z, 2.8nm, 0.8s, PRN Pahroc Range, YKA Yellowknife Ar, etc.





2d 11h

Table with columns for station ID, name, frequency, power, and signal strength. Includes stations like Williston, Jarrell, Monteria, Cord, San Jacinto, C, etc.

2015 MAY

Table with columns for station ID, name, frequency, power, and signal strength. Includes stations like Franklin, FNO, FNO, FNO, FNO, etc.

80

Table with columns for station ID, name, frequency, power, and signal strength. Includes stations like Littleton, comp-Z,24nm,1.1s, U59A, etc.

Table with columns: Call Sign, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like Scipio Center, Walton, Shokan, Maple Grove Fa, etc.

Table with columns: Call Sign, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like Peaks-Kenny Pk, Chemin du Lac, Maxfield, La Tuque, etc.

Table with columns: Call Sign, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like Talalina, Eskdalemuir, Sonseca Array, etc.

GCG 02 12:32:38.0±0.5, 14.32N-93.02W, h32km, 999km, MD4.0
MEX 02 12:32:38.0±0.9, 14.47N-92.89W, h87km, 22km, MD3.8
ISC 02 12:32:38.2±2.7, 14.6N±0.1x120.2E±0.1, h22km±7km, n7,
α15017/12, Near coast of Chiapas

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like THIG, PCIG, ERG, etc.

IDC 02 12:32:35.3±1.8, 10.65Sx120.21E, h0km, mb3.5/2,
mb1 3.5/6, mb1mx3.3/57, mbtmp3.4/6, ML3.3/4, Error
ellipse: s-maj=46.6km s-min=23.1km az=43.0

ISC 02 12:32:39.5±1.3, 10.7S±0.1x120.2E±0.1, h30km, n6,
α15017/12, Sumba region

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like BATI, FITZ, WRA, etc.

SNET 02 12:38:29.9±1.2, 13.63N:90.50W, h28km, 7km, ML3.0
GCG 02 12:38:34.8±0.3, 13.84N:90.63W, h33km, 9km, MD3.6
ISC 02 12:38:31.2±2.2, 13.55N±0.1x90.49W±0.08, h38km, n13,
α15017/12, Near coast of Guatemala

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like PCG, SBL, RTR, etc.

IDC 02 12:42:43.0±9.5, 23.44Sx179.03E, h560km, 97km, mb2.8/6,
mb1 3.0/6, mb1mx2.8/42, mbtmp3.7/6, Error ellipse:
s-maj=75.2km s-min=41.9km az=135.0

ISC 02 12:42:42.5±1.7, 23.3S±0.5x178.9E±0.2, h550km, n10,
α15017/11, mb3.3/6, South of Fiji Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like CTA, ASAR, WRA, etc.

CFUSG 02 12:45:56.9, 40.90N-32.50E, h5km, mb3.5/4, MD3.6/3,
Central Turkey Magtype MSH 3.4 from 4 stations
IDC 02 12:45:58.0±7.0, 40.86N-32.48E, h0km, mb3.7/12,
mb1 3.8/19, mb1mx3.6/71, mbtmp3.8/19, ML3.3/5, MS2.7/7,
Ms1 2.7/7, ms1mx2.4/50, Error ellipse: s-maj=14.0km

s-min=7.3km az=52.0
ISK 02 12:45:57.2, 40.84N, 32.49E, h2km, ML4.1/54
DDA 02 12:45:58.0, 40.86N, 32.50E, h12km, MW4.0
NEIC 02 12:45:58.4, 1.6, 40.88N, 0.04, 32.47E, 0.05, h10km, 1km,
Error ellipse: s-maj=7.6km s-min=5.5km az=228.0
MCSM 02 12:45:59.1, 0.5, 41.1N, 3.3E, h7km, 3km, mb4.3/7,
mb4.6/1, MLV4.2/7, Mw(mb)3.8/1
ISC 02 12:45:59.0, 0.9, 40.88N, 0.02, 32.49E, 0.02, h10km, 6km,
n206, s117/230, mb3.8/11, 10C-15D, Turkey

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various seismic stations and their recorded data for the event.

Main table with columns: BORA, Ekisehir, 1.85 238, I/P, Pn, 12.46 30.6, 0.0. Lists station names, magnitudes, phases, and arrival times.

Table with columns: ISR, Istrita, 6.08 316, P/P, Pn, 12.47 30.2, +1.4. Lists station names, magnitudes, phases, and arrival times.

NEIC 02 12:52:49.5, 1.8, 24.00N, 0.04, 122.51E, 0.04, h24km, 5km,
az=134.0
NIED 02 12:52:50.7, 2.03N, 122.44E, h25km, MW4.2, Moment
Tensor solution. s3 Moment tensor: Scale 10^19Nm;
Mr=1.56; Ms=0.37; Mss=1.19; Mtt=1.46; Mss1.01; Mtt1.23;
Fault plane solution: Mo=2.5700x10^15 Np1, p=47.00000,
delta=0.00000, tau=79.00000. NP2: p=199.00000, delta=23.00000,
tau=116.00000

Table with columns: JMA, BJI, TAP, IDC, ISC. Lists station names, magnitudes, phases, and arrival times.

Table with 20 columns: Station code, Station name, Frequency, Power, Coverage, Direction, Station code, Station name, Frequency, Power, Coverage, Direction. Rows include stations like YOJ, EWUT, HWA, TWD, etc. and CHNS, WCHH, TWGT, etc.



2.3nm,0.3s,baz=120,slow=22,SNR=2.3
ASAR Alice Springs 42.19 271 P P 13 59 33.5 +0.3
WRA Warramunga Arr 43.50 276 P P 13 59 43.0 -0.6

IDC 02 14:01:37.6:1.4, 30.31N:142.53E, h0km, mb3.8/5,
mb1 3.9/8, mb1mx3.6/39, mbtmp3.8/8, ML3.1/3, MS2.8/1,
Ms1 2.7/1, ms1mx2.7/1, slow=7.1, SNR=5.0, Error ellipse: s-maj=51.3km
s-min=17.85km az=3.0

NEIC 02 14:01:41.5:1.0, 30.34N:0.07:142.3E:0.2, h32km, 6km,
mb4.4/7, Error ellipse: s-maj=19.8km s-min=10.1km
az=85.0

IDC 02 14:01:40.1:1.0, 30.39N:0.07:142.5E:0.2, h24km, n26,
o177/23, mb4.2/10, Southeast of Honshu

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like JCJ Chichijima, JCH Makanchi Array, JCU Hachijo jima, etc.

WEL 02 14:17:55.7:1.1, 35.5S:17.7W:2.0, h339km, 20km,
M3.8/1.3, mb4.5/3, MLV3.8/13, Mw(mB)3.7/3, Error ellipse:
s-maj=0.0km s-min=0.0km az=126.8, South of
Kermadec Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like MXZ Matakaoa Point, WKG Waiomatatini S, PKGZ Pakihiroa, etc.

IDC 02 14:25:43.8:4.0, 27.47N:85.53E, h0km, mb3.2/2,
mb1 3.3/3, mb1mx3.1/30, mbtmp3.2/3, ML3.2/1, MS2.8/1,
Ms1 2.8/1, ms1mx2.2/3, Error ellipse: s-maj=121.7km
s-min=35.9km az=75.0, Nepal

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like MKAR Makanchi Array, SONM Songino Array, GNI Gauri, etc.

IDC 02 14:37:44.9:0.8, 17.26S:72.46W, h0km, mb4.4/9,
mb1 4.4/13, mb1mx4.2/32, mbtmp4.4/13, ML4.2/4, Error
ellipse: s-maj=24.1km s-min=17.3km az=53.0

VAO 02 14:37:48.7:0.8, 17.32S:72.86W, h7km, 5km, mb4.8
GUC 02 14:37:49.3:0.7, 17.44S:72.54W, h26km, 65km, ML4.8
NEIC 02 14:37:49.3:1.6, 17.52S:0.08:72.71W:0.10, h4km, 7km,
mb4.6/10, Error ellipse: s-maj=14.4km s-min=10.2km
az=60.0

IDC 02 14:37:48.1:0.5, 17.48S:0.05:72.51W:0.06, h29km, n114,
o190/114, mb4.5/12, 6C, Near coast of Peru

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like AP01 Chacalluta, PSB6 IPOC Station P, PSBG Pisagua, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like MNMC Minye Minye, PB11 IPOC Station P, PB11 Hachijo jima, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like LVC Lima Verde, LVC Limon Verde, PB10 IPOC Station P, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like PLCA Paso Flores, PLCA Paso Flores, PBCO Ciudad Bolivar, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like SDV Santo Domingo, SDV Santo Domingo, MCBP Macapa, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like ULM Lac du Bonnet, ULM Lac du Bonnet, DBIC Dimbokro, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like TORD Torodi Arr, TORD Torodi Arr, ESDC Sonseca Array, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like SONM Songino Array, SONM Songino Array.

IDC 02 14:38:00.0:1.4, 27.47N:85.54E, h0km, mb3.7/7,
mb1 3.8/8, mb1mx3.4/42, mbtmp3.6/8, ML3.7/1, MS3.1/2,
Ms1 3.1/2, ms1mx2.4/18, Error ellipse: s-maj=58.5km
s-min=19.5km az=63.0

IDC 02 14:39:01.7:1.6, 27.38N:0.2:85.6E:0.4, h10km, n10,
o590/8, mb3.8/7, Nepal

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like MKAR Makanchi Array, KURBB Kurchatov Arr, SONM Songino Array, etc.

IDC 02 14:53:42.5:3.0, 33.64S:179.00W, h0km, mb3.7/2,
mb1 4.0/3, mb1mx3.6/41, mbtmp3.8/3, ML4.0/1, Error
ellipse: s-maj=70.5km s-min=45.3km az=121.0

NEIC 02 14:53:44.3:0.8, 33.8S:0.1:178.7W:0.2, h25km, 7km,
mb4.4/7, Error ellipse: s-maj=28.5km s-min=7.6km
az=126.0

IDC 02 14:53:45.1:1.3, 33.3S:0.1:178.7W:0.2, h35km, n15,
o591/115, mb4.2/17, South of Honshu

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like MXZ Matakaoa Point, URZ Urewera, URZ Urewera, etc.

IDC 02 14:59:51.0:6.7, 4.44N:125.67E, h307km, 71km, mb2.7/4,
mb1 3.1/6, mb1mx2.8/46, mbtmp3.7/6, Error ellipse:
s-maj=46.4km s-min=25.6km az=72.0, Talud Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like BATI Baumata, JAY Jayapura, FITZ Fitzroy Crossi, etc.

IDC 02 15:11:37.5:1.5, 42.52N:86.42E, h0km, mb3.4/2,
mb1 3.5/5, mb1mx3.0/49, mbtmp3.1/5, ML2.9/3, Error
ellipse: s-maj=87.5km s-min=16.1km az=54.0

NNC 02 15:11:38.0:3.6, 41.93N:85.40E, h0km, mb3.5, mpv3.0,
Error ellipse: s-maj=27.9km s-min=17.7km az=142.0

SOME 02 15:11:50.0:1, 42.62N:85.27E, h10km
ISC 02 15:11:40.2:2.2, 42.51N:0.009:85.36E:0.09, h10km, n17,
o2519/29, 12C-2D, Northern Xinjiang

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like SHLS Shalkode, PDGK Podgomye, PDGK Podgomye, etc.

2d 15h

Table with columns: SATY, ARXs, KURBB, ZALV, BVAR, ASAR, etc. Includes station names, frequencies, and technical details.

2015 MAY

Main table listing stations and their schedules for May 2015. Columns include station name, frequency, time, and other technical parameters.

comp=Z,1.1nm,0.5s,baz=335,slow=4.9,SNR=8.8

DCO 02:15:33:53.1±0.7, 4:12N:126:47E, h0km, mb3.9/12, mb1 4.1/14, mb1mx3.9/40, mbtmp4.0/14, ML3.9/2, MS3.1/7, Ms1 3.2/7, ms1mx2.9/44, Error ellipse: s-maj=36.7km s-min=13.1km az=73.0

DJA 02:15:33:57.8±1.4, 4:1N:4:12E, h29km, M4.4/16, mb4.4/16, mb4.9/5, ML4.4/13, M4.4/2.5

NEIC 02:15:33:49.2±8.4, 3:39N:0:07E, 126:84E, 0:09, h50km, 11km, mb4.3/4.4, Error ellipse: s-maj=15.0km s-min=7.6km az=54.0

ISC 02:15:33:58.6±0.5, 4:26N:0:05E, 126:83E, 0:07, h35km, n61, 0:1845/57, mb4.1/15, MS3.0/5, 2D, Talaud Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists various stations and their operational details.

KRNET 02:15:41:26.9±0.1, 41:51N:78:81E, h15km, mb1.9, SOME 02:15:41:27:0, 41:52N:78:75E, h5km, NNC 02:15:41:27:0.5±3.3, 42:26N:78:42E, h0km, mb2.2, mpv2.5, Error ellipse: s-maj=25.2km s-min=10.9km az=165.0

ISC 02:15:41:27:42.9, 41:41N:0:179E, 1:01, h13km, n22, 0:262/38, 11C-1D, Kyrgyzstan-Kinjang border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations in the border region.



Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like UZB Uzynbulak, PDGK Podgornoye, etc.

IDC 02 15:42:16.3:3.6, 27.66N:85.79E, h0km, mb3.3/3, mb1 3.4/4, mb1mx3.2/50, mbtmp3.2/4, ML3.2/1, MS3.1/1, Ms1 3.1/1, ms1mx2.3/40, Error ellipse: s-maj=117.8km s-min=31.0km az=78.0, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MKAR Makanchi Array, SONM Songoing Array, etc.

IDC 02 15:49:16.9:1.5, 41.57N:135.54E, h397km, 25km, mb2.3/1, mb1 2.3/6, mb1mx2.2/72, mbtmp3.1/6, Error ellipse: s-maj=28.7km s-min=25.4km az=75.0

ISC 02 15:49:17.1:1.2, 41.61N:135.5E:0.1, h400km, n6, az=34.6, Sea of Japan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like USRK Ussuriysk Ar., MJAR Matsushiro Arr, etc.

IDC 02 15:54:21.4:3.1, 8.47S:147.85E, h94km, 15km, mb3.7/6, mb1 3.9/7, mb1mx3.4/38, mbtmp4.1/7, Error ellipse: s-maj=84.2km s-min=23.5km az=113.0

ISC 02 15:54:21.4:3.2, 8.65S:148.0E:0.5, h100km, n10, az=104/12, mb4.0/5, Eastern New Guinea region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PMG Port Moresby, WRA Warramunga Arr, etc.

VIE 02 15:55:57.1:1.0, 51.1N:16.28E, h0km, mb1.9/3, ml2.5/4, Error ellipse: s-maj=10.9km s-min=4.9km az=53.0 69 km NW of Wroclaw Suspected Mining induced.

PRU 02 15:55:58.0:0.5, 51.47N:16.09E, h0km

ISC 02 15:55:57.3:1.7, 51.48N:0.07:16.14E:0.05, h0km, n19, az=65/42, Poland

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KSP Ksiaz, CHVC Chvalec, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like DPC Dobruska-Polom, PANSA Ves, etc.

IDC 02 16:06:42.5:4.1, 22.12S:174.60W, h0km, mb4.0/5, mb1 4.3/5, mb1mx3.7/28, mbtmp4.0/5, MS3.3/1, Ms1 3.3/1, ms1mx2.7/44, Error ellipse: s-maj=245.1km s-min=32.5km

NEIC 02 16:06:46.4:1.9, 24.1S:0.1:174.6W:0.2, h24km, 7km, mb4.5/15, Error ellipse: s-maj=25.2km s-min=14.4km az=72.0

ISC 02 16:06:47.6:1.8, 24.1S:0.1:174.6W:0.2, h35km, n24, az=132/22, mb4.4/13, South of Tonga Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RAO Raoul Island, MSVF Nonavau, etc.

IDC 02 16:08:47.5:0.9, 4.40S:128.65E, h0km, mb3.7/8, mb1 3.8/12, mb1mx3.7/38, mbtmp3.7/12, ML3.2/4, MS2.9/2, Ms1 2.9/2, ms1mx2.4/42, Error ellipse: s-maj=34.7km s-min=19.1km az=85.0

DJA 02 16:08:49.6:0.6, 4.5S:129.9E:1.1, h10km, M3.6/6, MLV3.6/6

ISC 02 16:08:49.0:0.7, 4.33S:128.61E:0.06, h10km, n20, az=130/21, mb3.8/8, Banda Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BNDI Bandanaira, NLAI Namlea, etc.

IDC 02 16:23:06.4:0.6, 42.2N:85.39W, h0km, mb3.9/14, mb1 4.1/20, mb1mx3.9/60, mbtmp3.9/20, ML4.1/6, MS3.5/11, Ms1 3.5/11, ms1mx3.3/56, Error ellipse: s-maj=10.1km s-min=9.0km az=132.0

NEIC 02 16:23:07.6:1.6, 42.24N:0.04:85.43W:0.04, h4km, 4km, mb4.2/9, mb\_Lg4.6/216, Mw4.2/124, Error ellipse: s-maj=5.5km s-min=4.5km az=212.0

ANF 02 16:23:07.7:0.5, 42.23N:85.42W, h6km, 4km, ML5.5/25, Error ellipse: s-maj=2.2km s-min=1.8km az=16.0

NEIC 02 16:23:08.4:2.1N:85.43W, h8km, Moment Tensor Solution: Moment tensor: Scale 10^19Nm, M1=0.22, M2=1.95, M3=1.77; Mo=0.25, Mo=0.89; Mw=0.36; Fault plane solution: M2:14000.10^15; N1:212.52000.0, 888.89000.0, -167.81000.0; N2:122.28000.0, 877.82000.0, -1.14000.0; Principal axes: T 2.2415, Plg8.0000.0, Azm347.0000.0; N -0.2216, Plg78.0000.0; Azm218.0000.0; P -2.0199, Plg9.0000.0, Azm78.0000.0; ISC 02 16:23:06.5:1.2, 42.221N:0.03:85.43W:0.02, h2km, 8km, n324, az=121/295, mb4.0/14, MS3.6/6, Michigan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like L46A Eue Claire, L46A Eue Claire, etc.

2d 16h

Table with columns for station ID, call letters, frequency, power, and other technical details. Includes stations like K50A, K50A, K50A, etc.

2015 MAY

Table with columns for station ID, call letters, frequency, power, and other technical details. Includes stations like Q51A, P52A, P52A, etc.

Table with columns for station ID, call letters, frequency, power, and other technical details. Includes stations like R53A, R53A, R53A, etc.



2d 16h

Table with columns: Call Sign, Location, Time, Azimuth, Elevation, Frequency, and other parameters. Includes stations like LBH, J62A, H61A, D58A, etc.

2015 MAY

Main table with columns: Call Sign, Location, Time, Azimuth, Elevation, Frequency, and other parameters. Includes stations like LPAZ, FINES, KURBB, SONAR, etc.

Table with columns: Call Sign, Location, Time, Azimuth, Elevation, Frequency, and other parameters. Includes stations like ARXS, MK31, MK31, etc.

Table with columns: Call Sign, Location, Time, Azimuth, Elevation, Frequency, and other parameters. Includes stations like ROM 02, PIPA, PIPA, etc.





Table with columns: Station Name, Frequency, Power, Modulation, and Signal Level. Includes stations like RGR1 Rengat, JMBI JAMBI, NRIK Noril'sk, etc.

Table with columns: Station Name, Frequency, Power, Modulation, and Signal Level. Includes stations like WRAB Tennant Creek, WRA Warrungu Arr, WRA Warrungu Arr, etc.

Table with columns: Station Name, Frequency, Power, Modulation, and Signal Level. Includes stations like WRH Wood River Hil, TCOL CIGO, UAF Yang, COLA College, etc.

2d 16h

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like PALK, PALEKELE, POONA, etc.

2015 MAY

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like IMAK, MAK, DAG, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like J04D, GNI, YBH, etc.



Table with columns: call sign, name, frequency, mode, and various status indicators. Includes stations like WAKR Walker, PMPB Monarch Peak, SIM SIM, etc.

Table with columns: call sign, name, frequency, mode, and various status indicators. Includes stations like BRTR Keskin Array B, BRTR Keskin Array B, BRTR Keskin Array B, etc.

Table with columns: call sign, name, frequency, mode, and various status indicators. Includes stations like OSTC Ostas, MDND Maddock, CHVC Chvalec, etc.

Table with columns: TAOE, Nuku Hiva Isla, Agassiz Nation, MVCM, VMGMS, Vitosha, MORH, AKAS, ISCO, 214A, 214A, MOX, FRGS, CONA, TBI, TBI, TBI, CKRC, W18A, KHC, GERES, GERES, GERES, ARSA, Q24A, MOA, GROF, GRF, GRF, F33A, TUCSON, TUCSON, GROS, SDOS, PERS, OGNE, SOKA, OBKA, KBA, KBA, EYMN, EYMN, KARP, LJU, LJU, MYKA, K31A, KSCO, T25A, ECSD, ANMO, ANMO, WATA, ABTA, SANT, WTTA, WTTA, MOTA, MOTA, Y22D, SQTA, SQTA, RETA, E38A, 121A, 121A, FETA, SPMN, SPMN, DAVA, DAVA, IDI, N33A, ITM, ITM, EPT

Table with columns: G40A, N35A, K38A, MNXT, I40A, SCIA, MATO, I42A, H43A, JFWS, N38A, LSQ, CHGO, K43A, VLDO, WMOK, N41A, OK025, OKCFA, P40A, TXAR, TXAR, TXAR, TXAR, H44L, L44L, M44A, HDIL, FURI, L46A, I49A, P43A, CCM, SLM, X37A, SADO, JCT, JCT, SFIN, L48A, AAM, K50A, FVM, Q44A, N47A, N47A, P46A, DELO, S44C, SIUC, Z38A, PBMO, 435B, BLO, J54A, X40A, RKT, RKT, RKT, 049A, PARMO, P48A, HENH, M52A, J55A, PVMO, PENMO, LONV, N51A, ERPA, P49A, T45A, HICK, FRNY, PQI, GLAT, ACSO, M53A, E63A, ALLY, WVNY, MMNY

Table with columns: J57A, HALT, NATX, 735A, M54A, N53A, F63A, G62A, R49A, P51A, T47A, VT1, F64A, KEST, O52A, N54A, J59A, M55A, Q51A, PKME, WVT, P52A, W45A, H62A, K58A, R50A, LBNH, M56A, ACCN, O54A, OXF, BINY, HNH, P53A, Q52A, WVW, G66A, I62A, 143A, I63A, LMN, M57A, L59A, T50A, FFD, S51A, SSPA, O56A, EMMW, 342A, Q54A, K62A, N59A, SWET, X48A, L62A, Q56A, PAGS, TZTN, ODNJ, P57A, WES, 146A, TRNY, V51A, Z47A, UCCT, HAL, PCLT, PAL, BRNJ, BRYW, L63A, FPAL, L64A, Y49A, WUPA, M63A, M64A, ESDC, X51A, BLA, W52A

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like LRLAL Lakeview Retre, V53A Saluda, M65A Busby, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like YAK Yakutsk, TIXI Tiksi, ZALV Zalesovo Beam, etc.

IDC 02 17:09:44.6:2.9,9:84S:152°60E,h0km,mb3.3/3, mb1 3.6/5,mb1mx3.4/2s,mbtm3.5/5,ML2.2/2, Error ellipse: s-maj=53.1km s-min=36.1km az=115.0,

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PMG Port Moresby, WRA Warramunga Arr, etc.

IDC 02 17:16:05.4:1.1,5:40N:73°34W,h173km,5km,mb2.8/2, mb1 3.3/3,mb1mx2.9/29,mbtm3.5/3, Error ellipse:

RSNC 02 17:16:06.9:1.1,5:47N:73°56W,h168km,ML3.5, Mw3.7, Fault plane solution: NPT1:phi71.00000°, phi4.00000°, lambda.00000°

ISC 02 17:16:05.3:0.8,5:46N:0°03:73:51W:0:04,h180km,5km, n39,r180/72,10C-4D,Columbia

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like SPBC San Pablo de B, RUSC La Rusia, CHIC Chingaza, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like CAPC Capurgana, CRJC Carrejon, GUAJ Guaj, etc.

JMA 02 17:29:56.4:0.3,30°66N:143°46E,h20km, M3.6 IDC 02 17:30:00.3:4.2,30°28N:142°35E,h0km,mb3.2/3, mb1 3.4/6,mb1mx3.2/44,mbtm3.3/6,ML3.0/3, Error ellipse: s-maj=151.4km s-min=20.1km az=74.0,

ISC 02 17:30:03.6:1.8,30°22N:101°42:0E:0.4,h26km,n12, c235/16,mb3.3/3,Southeast of Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like CBJJ Chichi jima, JCJ Chichijima, JHCJ Hachiojimakas, etc.

IDC 02 17:36:03.9:1.0,12°29N:125°23E,h0km,mb3.7/9, mb1 3.8/9,mb1mx3.5/37,mbtm3.7/9, Error ellipse: s-maj=48.2km s-min=18.6km az=70.0,

MAN 02 17:36:07.9,12°48N:125°39E,h47km,MS3.7 ISC 02 17:36:11.8:1.4,12.37N:0°05:125:21E:0:08,h59km,14km, n28,c240/33,mb3.5/9,3C-2D,Samar

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like OCLP Ormoc, SCSJP San Jose Seism, MSLP Maasin, etc.

IDC 02 17:54:23.6:7.1,7:85S:111°55E,h110km,81km,mb2.7/2, mb1 2.7/3,mb1mx2.6/44,mbtm3.0/3,ML3.0/1, Error ellipse: s-maj=186.1km s-min=18.3km az=47.0,

DJA 02 17:54:40.9:1.3,8°S:20°11'9E, h277km,12km, M3.2/7, MLV3.2/7

ISC 02 17:54:39.0:1.3,7:45S:0°22:119:44E:0:09,h250km,n9, c224/9,Flores Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PLAI Plampang, WBSI Waikabubak, TWSI Taliwang, etc.

IDC 02 17:57:52.9:3.6,5:87S:151°77E,h0km,mb3.2/2, mb1 3.6/3,mb1mx3.3/42,mbtm3.5/3,ML1.6/1, Error ellipse: s-maj=143.1km s-min=49.0km az=125.0, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PMG Port Moresby, WRA Warramunga Arr, etc.

IDC 02 16:59:28.2:1.0,38°37N:144°90E,h0km,mb3.6/10, mb1 3.8/14,mb1mx3.6/58,mbtm3.7/14,ML3.4/4, Error ellipse: s-maj=25.8km s-min=17.7km az=104.0,

JMA 02 16:59:32.0:2.2,38°47N:144°64E,h44km, M4.1 ISC 02 16:59:33.7:0.8,38°48N:0°05:144:67E:0:08,h35km,n33, r182/46,mb3.7/10, Off east coast of Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like OFUJ Ofunato, MIJV Miyakonagasawa, IJKH Ishinomakikobu, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, Code, Station Name, Az, Phase ID, Time, Res

MOS 02 17:58:36.8±0.9, 53.01N:173.21E, h12km, mb4.3/5, Error ellipse: s-maj=9.5km s-min=6.1km az=14.0
IDC 02 17:58:37.0±0.6, 53.01N:173.31E, h0km, mb3.9/22, mb1 4.1/25, mb1mx3.9/63, mb1mx3.9/25, ML3.4/3, Error ellipse: s-maj=19.7km s-min=11.1km az=169.0
NEIC 02 17:58:39.6±1.1, 52.9N:0.173:36E:0.10, h16km, 3km, mb4.4/118, Error ellipse: s-maj=16.6km s-min=6.3km az=136.0

KRSC 02 17:58:40.4±1.6, 53.02N:172.53E, h12km, 57km, ML4.3
ISC 02 17:58:38.5±0.5, 52.96N:0.107:173.19E:0.04, h10km, n243 ±165/252, mb4.4/80, 3c, Near Islands

Main table of station data with columns: Code, Station Name, Az, Phase ID, Time, Res, Code, Station Name, Az, Phase ID, Time, Res

Main table of station data with columns: Code, Station Name, Az, Phase ID, Time, Res, Code, Station Name, Az, Phase ID, Time, Res

Main table of station data with columns: Code, Station Name, Az, Phase ID, Time, Res, Code, Station Name, Az, Phase ID, Time, Res

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like TPNV Topopah Spring, PDAR Pinedale Array, and various other observatory sites.

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like YATNC Mamie plateau, DZM Mont Dzumac, and various other observatory sites.

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like KRHZ Kereru, KRHZ Pukenui, and various other observatory sites.

DJA 02 18:09:57.9, 0.7, 0'N, 6.12'7E, h60km, 15km, M3.2/4, MLV3.2/4

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like TINTI Ternate, KMSI Cibinong, and various other observatory sites.

SNET 02 18:26:32.7, 0.8, 13.53N, 90.21W, h47km, 7km, M3.3

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like CEVE Cerro Verde, SBLs San Blas, and various other observatory sites.

NEIC 02 18:31:33.4, 1.8, 30.6S, 0.1787W, 0.2, h98km, 9km

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like GLKZ Green Lake, RAO Raoul Island, and various other observatory sites.

LBZ Lake Benmore, LBZ Lake Benmore

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like ODZ Otahua Downs, WKZ Wanaka, and various other observatory sites.

AS31 Alice Springs, ASAR Alice Springs

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like ASAR Alice Springs, WR0 Warramunga Arr, and various other observatory sites.

ASAR Alice Springs, ASAR Alice Springs

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like ASAR Alice Springs, WR0 Warramunga Arr, and various other observatory sites.

ICC 02 18:05:39.7, 7.8, 15.00S, 167.31E, h113km, 72km, mb3.5/5

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like SANVU Saraoutou, SANVU Saraoutou, and various other observatory sites.

NEIC 02 18:31:34.1, 1.4, 30.67S, 178.54W, h104km, 13km

ICC 02 18:31:30.7, 3.1, 11.5S, 0.06, 178.5W, 0.1, h100km, n90

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like GLKZ Green Lake, RAO Raoul Island, and various other observatory sites.

ASAR Alice Springs, ASAR Alice Springs

ASAR Alice Springs, ASAR Alice Springs

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like ASAR Alice Springs, WR0 Warramunga Arr, and various other observatory sites.

ISK 02 18:34:07.4, 35.03N, 26.93E, h18km, ML2.6/8

DDA 02 18:34:07.6, 34.97N, 26.98E, h6km, 4km, ML2.5/4, Error

ISC 02 18:34:07.9, 1.7, 35.1N, 0.1, 26.97E, 0.05, h9km, 12km, n25

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like KARP Karpathos, KARP Karpathos, and various other observatory sites.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like APE, YER, FET, KAS, AKAN, CAEL, etc.

IDC 02 18:34:29.0-3.5, 25°36'S, 132°24'E, h0km, mb1 3.4/4, mb1mx3.2/3.4, mbtmp3.3/4, ML3.2/4, Error ellipse: s-maj=43.1km s-min=28.8km az=47.0, Northern Territory

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like ASAR, WRA, FITZ, STKA, etc.

NOU 02 18:51:27.8, 41°30'S, 178°95'E, h0km, MLV3.9, Off E. Coast of N. Island, N.Z.

WEL 02 18:51:33.0-5.0, 41°33'S, 179°19'E, h33km, M3.5/42, ML3.6/42, MLV3.5/42, Error ellipse: s-maj=0.0km s-min=0.0km az=142.1, Off east coast of North Island

Large table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Lists numerous stations across various locations.

DJA 02 19:07:31.0-0.9, 2°S, 12°8'E, h11km, g9km, M3.7/7, mb4.1/3, MLV3.5/7, Ceram Sea

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like NLAI, SNI, SAWI, LUWI, etc.

DJA 02 19:13:57.2-0.8, 9°S, 11°12'E, h167km, g8km, M3.6/7, mb3.8/1, MLV3.5/7

IDC 02 19:14:01.1-6.7, 9°01'S, 121°63'E, h178km, g34km, mb3.5/1, mb1 3.2/5, mb1mx2.9/3.1, mbtmp3.6/5, Error ellipse: s-maj=80.6km s-min=51.5km az=92.0

ISC 02 19:13:57.1-1.1, 9°00'S, 121°46'E, 0.06, h150km, n13, c#312/18, Savu Sea

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like MMRI, BANI, WBSI, BATI, etc.

IDC 02 19:32:48.2-8.7, 17°S, 122°11'E, h231km, g33km, mb3.2/1, mb1 2.8/4, mb1mx2.6/4.0, mbtmp3.4/4, MS3.5/1, Ms1 3.5/1, ms1mx2.5/2.2, Error ellipse: s-maj=123.0km s-min=11.4km az=55.0, Flores Sea

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like BATI, FITZ, WRA, ASAR, etc.

DJA 02 19:32:54.3-0.3, 0°S, 3°S, 125°E, h10km, M4.1/11, mb4.5/1, MLV3.9/11, Southern Molouca Sea

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like KMSI, SANI, GTOI, etc.

KRSC 02 19:37:21.1-1.2, 51°36'N, 158°24'E, h81km, g13km, ML3.7, Near east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like KDTR, RUS, MTRV, etc.

IDC 02 19:37:22.3-2.1, 6°40'S, 109°21'E, h257km, g36km, mb3.2/4, mb1 3.4/5, mb1mx2.9/5.2, mbtmp3.9/5, Error ellipse: s-maj=90.2km s-min=19.8km az=47.0

DJA 02 19:37:22.0-6.7, 2°S, 29°10'E, h273km, g8km, M3.5/7, mb4.0/4, mb4.9/1, MLV3.3/7, Mw(MB)4.2/1

ISC 02 19:37:22.6-0.9, 6°45'S, 109°36'E, 0.10, h250km, n13, c#592/14, mb3.6/4, Jawa

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like JCJI, LEM, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like PLAI, FITZ, WRA, etc.

IDC 02 19:48:26.1-1.1, 50°15'N, 115°27'E, h0km, mb2.8/2, mb1 3.5/5, mb1mx3.3/4.4, mbtmp3.1/5, ML3.7/3, Error ellipse: s-maj=19.5km s-min=8.0km az=116.0, British Columbia

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like NEW, PDAR, YKA, etc.

JMA 02 19:43:32.4-0.1, 23°38'N, 122°42'E, h18km, g3km, M2.7, TAP 02 19:43:33.1, 24°08'N, 122°42'E, h32km, ML3.0, D

ISC 02 19:43:31.1, 24°00'N, 122°46'E, 0.02, h19km, g3km, n11, c#662/196, 1C-1D, Taiwan region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like JYNG, YOJ, etc.

DJA 02 19:43:31.1, 24°00'N, 122°46'E, 0.02, h19km, g3km, n11, c#662/196, 1C-1D, Taiwan region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Lists numerous stations across various locations.

Table with columns: Call sign, Frequency, Mode, Power, and other technical details. Includes stations like EYUL, WVDT, WDFW, NWF, WFSB, etc.

Table with columns: Call sign, Frequency, Mode, Power, and other technical details. Includes stations like STYT, JISG, WDLH, WDLH, etc.

Table with columns: Call sign, Frequency, Mode, Power, and other technical details. Includes stations like KSM, Kuching, MTN, MTN, etc.

2d 20h

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, h, m, s, ISC. Includes stations like ABKAR Akbulak array, SOCY Socotra, ARU Arti, etc.

JMA 02 20:54:44.8-0.1, 22.48N, 122.02E, h18km, M3.1
TAP 02 20:54:45.9, 22.44N, 121.93E, h12km, ML3.4, D
ISC 02 20:54:44.5-1.3, 22.45N, 122.01E, h14km, 9km,

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, h, m, s, ISC. Includes stations like LDUT Ludao, EDH Donghe, TTN Taitung, etc.

2015 MAY

Table with columns: YUS, Yu-Shan, ESL, Shiin, etc. Includes stations like YUS Yu-Shan, ESL Shiin, SGST Jiashan, etc.

102

Table with columns: NNS, Nan Shan, WHP, Taichung City, TCU, Taichung, etc. Includes stations like NNS Nan Shan, WHP Taichung City, TCU Taichung, etc.

IDC 02 20:57:32.0-1.0, 43.89N, 105.55W, h0km, mb3.6/1,
mb1 3.5/7, mb1mx3.4/44, mbtmp3.2/7, ML3.3/6, MS3.3/1,
Ms1 3.2/1, ms1mx2.6/31, Error ellipse: s-maj=22.5km
s-min=8.1km az=147.0
NEIC 02 20:57:33.4-1.3, 43.80N, 105.29W, 0.06, h0km, 2km,
ML3.1/49, Error ellipse: s-maj=8.2km s-min=6.8km
az=149.0

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, h, m, s, ISC. Includes stations like RSSD Black Hills, PHWY Pinedale Hill, etc.







Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like AHID, YHL, RDMU, SMCO, etc.

HEL 02 23:46:27.9, 67.84N:20.19E, h0km, ML1.9, Explosion
UPC 02 23:46:27.6, 0.0, 67.84N:20.21E, h1km, ML2.5, Explosion
IDD 02 23:46:29.0, 1.3, 67.84N:20.78E, h0km, mb1 2.8,
mb1mx2.7/39, mbtmp2.7/3, ML2.0/3, Error ellipse:
s-maj=21.0km s-min=7.5km az=121.0

ISC 02 23:46:27.6-0.8, 67.84N:0.02-20.24E, h0km, n32,
r1509/50, Sweden

Main table of station data for the left column, including stations like KUA, RATU, KOUV, etc.

IDD 02 23:48:31.4-2.4, 1.60S:133.83E, h0km, mb3.1/2,
mb1 3.6/5, mb1mx3.4/39, mbtmp3.4/5, ML3.6/3, Error
ellipse: s-maj=48.3km s-min=23.8km az=59.0, Irian
Jaya region

Table of station data for the left column, including stations like SIJI, WRA, FITZ, ASAR, MKAR, etc.

IDD 02 23:51:16.4-4.6, 40.54S:43.31E, h0km, mb3.7/2,
mb1 3.9/2, mb1mx3.3/36, mbtmp3.7/2, MS3.4/3, Ms1 3.3/3,
mb1mx2.9/39, Error ellipse: s-maj=712.5km
s-min=53.9km az=8.0, Southwest Indian Ridge

Table of station data for the left column, including stations like BOSA, H0S1, H0S2, etc.

Table of station data for the right column, including stations like ASAR, WRA, KIRV, TXAR, etc.

IDD 03 00:02:41.8, 1.0, 27.36N:56.01E, h0km, mb3.7/16,
mb1 3.8/19, mb1mx3.7/43, mbtmp3.7/19, ML3.3/3, Error
ellipse: s-maj=22.0km s-min=18.0km az=4.0
KISR 03 00:02:41.9, 0.5, 27.32N:56.64E, h0km, 999km, ML4.5
TEH 03 00:02:42.4, 27.36N:56.05E, h5km, ML3.6
DSN 03 00:02:44.5, 0.2, 27.35N:56.35E, h10km, ML3.7/8, Error
ellipse: s-maj=23.4km s-min=6.9km az=90.0

ISC 03 00:02:42.6-1.2, 27.34N:0.03:56.01E:0.04, h5km, bkkm,
n85, r1556/93, mb3.8/23, Southern Iran

Main table of station data for the right column, including stations like GENO, SHME, BANOH, etc.

ISC 03 00:07:06.1-1.8, 12.66S:70.69W, h0km, mb3.5/4,
mb1 3.8/5, mb1mx3.6/24, mbtmp3.5/5, ML3.4/1, Error
ellipse: s-maj=88.3km s-min=29.2km az=47.0

ISC 03 00:07:06.3-1.2, 12.95S:0.3:70.8W:0.4, h35km, n6, r0567/6,
mb3.5/4, Central Peru

Main table of station data for the right column, including stations like LPAZ, SOTA, TXAR, etc.

ISC 03 00:12:34.0-0.7, 15.03S:173.46W, h0km, mb3.8/10,
mb1 4.1/10, mb1mx3.9/35, mbtmp3.8/10, MS3.7/2,
Ms1 3.6/2, mb1mx2.9/40, Error ellipse: s-maj=34.8km
s-min=19.0km az=224.0

NEIC 03 00:12:34.7, 1.6, 15.11S:108.173:13W:0.05, h10km, 1km,
mb4.3/7, Error ellipse: s-maj=14.3km s-min=7.0km
az=335.0

ISC 03 00:12:34.5-0.6, 15.06S:0.08:173.1W:0.1, h10km, n32,
r134/26, mb3.8/13, Tonga Islands

Main table of station data for the right column, including stations like AFI, NIUE, MSVF, etc.

Table of station data for the right column, including stations like ARCES, ESCD, TORD, ILAR, WRA, TXAR, etc.

IDD 03 00:02:43.4, 1.9, 28.23N:84.68E, h0km, mb3.5/6,
mb1 3.6/7, mb1mx3.3/48, mbtmp3.5/7, ML3.8/1, Error
ellipse: s-maj=55.0km s-min=28.5km az=62.0
ISC 03 00:02:45.1-1.7, 28.3N:0.2:84.7E:0.4, h10km, n05, r0577/7,
mb3.6/6, Nepal

Table of station data for the right column, including stations like MKAR, KURBB, ZALV, etc.

ISC 03 00:07:01.6-1.8, 12.66S:70.69W, h0km, mb3.5/4,
mb1 3.8/5, mb1mx3.6/24, mbtmp3.5/5, ML3.4/1, Error
ellipse: s-maj=88.3km s-min=29.2km az=47.0

ISC 03 00:07:06.3-1.2, 12.95S:0.3:70.8W:0.4, h35km, n6, r0567/6,
mb3.5/4, Central Peru

Main table of station data for the right column, including stations like LPAZ, SOTA, TXAR, etc.

ISC 03 00:12:33.0-0.7, 15.03S:173.46W, h0km, mb3.8/10,
mb1 4.1/10, mb1mx3.9/35, mbtmp3.8/10, MS3.7/2,
Ms1 3.6/2, mb1mx2.9/40, Error ellipse: s-maj=34.8km
s-min=19.0km az=224.0

NEIC 03 00:12:34.7, 1.6, 15.11S:108.173:13W:0.05, h10km, 1km,
mb4.3/7, Error ellipse: s-maj=14.3km s-min=7.0km
az=335.0

ISC 03 00:12:34.5-0.6, 15.06S:0.08:173.1W:0.1, h10km, n32,
r134/26, mb3.8/13, Tonga Islands

Main table of station data for the right column, including stations like AFI, NIUE, MSVF, etc.

2015 MAY

3d Oh ZALV Zalesovo Beam 26.28 1 P P 00 35 17.1 -0.8 ... SONM Sogino Array 26.44 3.4 P P 00 35 19.8 +0.3 ... WRA Waramunga Arr 67.61 223 P P 00 40 39.9 +0.3 ... ASAR Alice Springs 69.85 132 P P 00 40 53.4 -0.3

ISC 03 00:35:22.8-0.6, 22:32S-0:03:68:46W, 0:06, h116km, 6km, n78, r<124/94, mb4.1/8, 5C-2D, Northern Chile

mb\_Lg3.2/129, Error ellipse: s-maj=8.3km s-min=5.1km az=305.0 ANF 03 00:39:24.0-0.3, 32:57N-90:08W, h9km, 3km, ML3.9/17, Error ellipse: s-maj=1.6km s-min=1.6km az=4.0

NOU 03 00:33:26.9, 42:53S, 173:10E, h93km, MLv4.0, South Island, New Zealand

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Lists stations like THZ Tophouse, THX Kahutara, KHZ Blackbirch Sta, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Lists stations like LVC Limon Verde, LVC Limon Verde, LVC Limon Verde, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Lists stations like VBMS Vicksburg, VBMS Vicksburg, VBMS Vicksburg, etc.

IDC 03 00:35:22.2-0.6, 22:25S-68:45W, h109km, 6km, mb3.7/6, mb1.3/8.7, mb1mx3.4/6, mbtmp3.9/4, Error ellipse: s-maj=34.2km s-min=18.8km az=120.0

IDC 03 00:36:25.9-1.6, 12:01N-141:27E, h0km, mb3.7/3, mb1.4/0.4, mb1mx3.4/6, mbtmp3.9/4, ML4.3/1, Error ellipse: s-maj=54.4km s-min=28.9km az=115.0, South of Mariana Islands

IDC 03 00:39:23.6-0.9, 32:56N-0:04:90:08W, 0:05, h5km, 2km, mb1.2/0.4, mb1mx3.4/6, mbtmp3.9/4, Error ellipse: s-maj=14.7km s-min=6.6km az=90.0

Table with columns: Call Sign, Station Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like T45B Paducah, T45B Paducah, CLTN Cedars of Leba, etc.

Table with columns: Call Sign, Station Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like AS31 Alice Springs, ASAR Alice Springs, ASAR Alice Springs, etc.

TAP 03 00:56:38.9, 24:09N; 122:41E, h26km, ML2.8, C JMA 03 00:56:38.0-0.1, 23.96N; 122:42E, h19km, 3km, M2.6

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like Code Station Name, JYNG Yonagunijimaku, etc.

Table with columns: Call Sign, Station Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like EDH Donghe, EDH Donghe, EDH Donghe, etc.

IDC 03 01:05:55.3:3.0, 51:35N; 173:03W, h0km, mb3.3/3, mb1 3.5/5, mb1mx3.2/41, mbtpp3.3/5, ML2.8/2, Error ellipse: s-maj=76.1km s-min=29.6km az=175.0

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like Code Station Name, ATKA Atka Island, etc.

NEIC 03 01:08:34.9:1.0, 32:58N; 0:02-90:11W, 0:05, h5km, 2km, mb\_L93 0/11, Error ellipse: s-maj=6.7km s-min=4.0km az=279.0

ANF 03 01:08:35.0:4.0, 32:57N; 90:10W, h9km, 3km, ML3.6/20, Error ellipse: s-maj=2.1km s-min=1.9km az=172.0

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like Code Station Name, VBMS Vicksburg, etc.

NEIC 03 00:49:01.2:2.3, 6:52S; 0:08:154.4E:0:1, h10km, 2km, mb4 1/9, Error ellipse: s-maj=22.9km s-min=13.0km az=76.0

IDC 03 00:49:05.3:1.4, 6:71S; 154:36E, h43km, 8km, mb3.7/7, mb1 3.9/8, mb1mx3.6/32, mbtpp4.0/8, ML2.7/1, Error ellipse: s-maj=40.7km s-min=18.0km az=127.0

ISC 03 00:49:06.4:0.9, 6:65S; 0:1:154.3E:0:1, h48km, n24, 1800/29, mb3.8/10, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like Code Station Name, RABL Rabaul, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like Code Station Name, TWA Mucha, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like Code Station Name, CCAR Cane Creek, etc.

2015 MAY

Table with columns: X40A Basin Creek Fa, 2.97 311 P Pn, 01 09 22.8 0.0, etc. Includes various station codes and coordinates.

Table with columns: WMOX Wichita Mounta, 7.54 289 Pn Pn, 01 10 24.0 -0.8, etc. Includes station codes and coordinates.

Table with columns: WB2 Warramunga Arr, 43.99 323 P P, 01 47 06.2 -1.3, etc. Includes station codes and coordinates.

ICD 03 01:17:37.8-1.2, 41.03N, 144.47E, h0km, mb3.6/6, mb1 3.8/7, mb1mx3.5/32, mltmp3.5/7, ML2.8/2, MS5.6/2, Ms1 2.6/2, ms1mx2.4/40, Error ellipse: s-maj=33.0km s-min=23.2km az=92.0

ICD 03 02:15:13.0, 3.2, 5.10S, 151.52E, h0km, mb3.8/3, mb1 4.0/4, mb1mx3.5/44, mltmp3.8/4, ML2.6/1, Error ellipse: s-maj=111.2km s-min=41.6km az=122.0

ICD 03 02:15:26.9-1.1, 5.25S, 0.4, 151.4E, h1km, 17km, mb4, 0/1, Error ellipse: s-maj=76.9km s-min=10.0km

ICD 03 02:15:18.4-2.4, 5.65S, 0.3, 151.8E, h0.4, h35km, n11, 0591/11, mb4.0/6, New Britain region

Table with columns: Code Station Name, Az, Az', Phase ID, Time, Res, etc. Includes station codes and coordinates.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like BOK Bokaro, SHL Shillong, SMLA Simla, etc.

IDC 03 02:22:12.8-17.0,27.38N-87.86E, h0km, mb3.8/3, mb1 3.74, mb1mx3.240, mbtmp3.6/4, ML3.4/1, MS1 2.9/1, ms1mx2.34E, Error ellipse: s-maj=439.5km s-min=15.0km az=111.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like BOK Bokaro, SHL Shillong, SMLA Simla, etc.

NOU 03 02:30:30.3,37.43S:176.166E, h267km, MLV5.3, North Island, New Zealand
IDC 03 02:30:41.1,0.4,37.79S:176.34E, h164km,4km, mb4.3/10, mb1 4.4/10, mb1mx4.2/20, mbtmp4.7/10, Error ellipse: s-maj=149.3km s-min=12.9km az=59.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like BOK Bokaro, SHL Shillong, SMLA Simla, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like BOK Bokaro, SHL Shillong, SMLA Simla, etc.

Main table with columns: URZ Urewera, URZ Kaahu Road, URZ Tolley Road, etc. Includes station names, times, and phases.

Table with columns: LTZ Lake Taylor, LTZ Lake Taylor, AMCZ Amberley, etc. Includes station names, times, and phases.

Table with columns: Call Sign, Station Name, Frequency, Power, and other technical details. Includes entries like MMAI Mount Meron Ar, DBIC Dimbocko, DBIC Dimbocko, etc.

IDC 03:02:43:00.1.2.5.27.73N:84.98E, h0km, mb3.4/5, mb1 3.6/6, mb1mx3/3.59, mbmtpp3.6/6, ML3.7/1, MS3.3/2, MS1 3.3/2, ms1mx2/6.32, Error ellipse: s-maj=89.9km s-min=23.7km az=71.0

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes entries like MKAR Makanchi Array, KURBB Kurchatov Arr, SONM Songino Array, etc.

IDC 03:03:36:55.7.4.6.18S:151.62E, h0km, mb3.0/2, mb1 3.3/2, mb1mx3.1/32, mbmtpp3.1/2, Error ellipse: s-maj=205.5km s-min=56.1km az=121.0, New Britain region

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes entries like WRA Warramunga Arr, ASAR Alice Springs, TORO Torodi Ar, etc.

NEIC 03:03:38:20.3.2.1.0S:0.1x178.5W:0.1, h58km, 5km, mb4.4/17, Error ellipse: s-maj=21.7km s-min=12.2km az=146.0

IDC 03:03:38:21.7.1.6.20.94S:178.66W, h58km, 17km, mb3.3/14, mb1 3.5/17, mb1mx3.4/29, mbmtpp3.4/17, Error ellipse: s-maj=16.7km s-min=13.7km az=112.0

ISL 03:03:36:20.0.5.20.99S:0.09x175.50W:0.10, h579km, n49, n153750, mb4.1/22, Fiji Islands region

Large table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes entries like MSVF Nonsavu, AFI Afiamatu, DZM Mont Dzumac, URZ Urewera, etc.

Table with columns: Call Sign, Station Name, Frequency, Power, and other technical details. Includes entries like MLR Muntele Rosu, CLL Colim, GERES GERES Array B, etc.

Large table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes entries like STON Ston, KURS Kucevo, BEHE Becehely, etc.

Large table with columns: Call Sign, Station Name, Frequency, Power, and other technical details. Includes entries like KOVH Kovagototos, KOVH KOVH, KOVH L'Aquila, etc.



Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MLR, DAVOX, KHC, MORC, KRALIC, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like JMST, JMM, JMM, JMM, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like YSS, MSHR, JNU, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BJJ, MOS, JMA, NEIC, NIED, etc.





2015 MAY

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other details. Includes stations like SUMG Summit, RAF Rauma, NCK Nalchik, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other details. Includes stations like AKASG Malin Array B, AKASG Malin Array C, KVOPT Kopt Dagi, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other details. Includes stations like MUD Monsted Ugrnd, RGN Rugen, CFR Carcaliu, etc.

Table with columns: Call, Name, Frequency, Band, Mode, Power, Azimuth, Elevation, SNR, and other parameters. Rows include stations like CLL, GZR, Vranov, etc.

Table with columns: Call, Name, Frequency, Band, Mode, Power, Azimuth, Elevation, SNR, and other parameters. Rows include stations like OBKA, GCIS, T25A, KBA, FUR, BTNL, etc.

Table with columns: Call, Name, Frequency, Band, Mode, Power, Azimuth, Elevation, SNR, and other parameters. Rows include stations like G54A, HP1G, E56A, D58A, etc.

ADC 03 04:17:38.2±0.4, 9.04N:40:52W, h0km, mb4.5/34, mb1.4/6/36, mb1mx4.5/45, mbtmp4.5/36, ML4.0/2, MS4.2/30, Ms1.4/2/30, ms1mx4.0/51 Error ellipse: s-maj=14.1km s-min=9.7km az=151.0
MOS 03 04:17:38.2±1.0, 9.07N:40:50W, h10km, mb5.2/51, Error ellipse: s-maj=9.1km s-min=6.3km az=51.4
BGR 03 04:17:39.1±0.0, 8:69N:40:23W, h10km, mb5.2, Ms4.2
NEIC 03 04:17:39.5±1.4, 8:94N:0:09, h10km, mb5.1/38, Error ellipse: s-maj=15.8km s-min=14.3km az=173.0
GCMT 03 04:17:43.5±0.2, 9:25N:0:02, 47W:0:01, h12km, MM5.1/10, Moment Tensor Solution, s43 c50; s110, c174; Duration: 0 Moment tensor: Scale 1016Nm; Mr-0.04±10; Mw0.08±10; Ms0.20±0.8; Mw2.66±.45; Mw-0.04±0.16; Mw-0.07±0.30; Best double couple: M4.870000×1016 NP1±0.2020000, δ50.00000, λ-56.00000. NP2±0.3360000, δ51.00000, λ-123.00000. Principal axes: T 2.0200, P1g1.0000, Azm89.0000; N 1.3400, P1g25.0000, Azm359.0000; P -5.5390, P1g65.0000, Azm187.0000; nstaz refers to body waves, cutoff=40s. nstaz2 refers to surface waves, cutoff=90s. Triangular moment-rate function
ISC 03 04:17:39.9±0.7, 9.02N:0:05, 40:51W:0:05, h9km, 3km,

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Morrinhos-CE, Montes das, Cascavel-CE, Pedro II - PI, etc.

Table with columns: LPAZ, pmax, pmax. Includes stations like La Paz, La Paz, LPZ, Volcan Galeras, Villa Florida, etc.

Table with columns: Station Name, Time, Res. Includes stations like Union, N Adams, Waverly, Comitan, Matagami, etc.

Table with columns: Name, Altitude, Date, Time, Status, etc. Rows include stations like Castel Tesino, Reutte, Sankt Quirin, etc.

Table with columns: Name, Altitude, Date, Time, Status, etc. Rows include stations like MUD, BRG Bergglashubel, PRU Pruhonica, etc.

Table with columns: Name, Altitude, Date, Time, Status, etc. Rows include stations like ANMO Albuquerque, DRGR, DLZ Belsk, etc.

Table of station data (3d 4h) listing station names, codes, and various parameters.

Table of station data (2015 MAY) listing station names, codes, and various parameters.

Table of station data (continued) listing station names, codes, and various parameters.

JMA 03 04:25:10.1±0.3, 24:89N×123:48E, h29km, M0.8

Table with 8 columns: Code, Station Name, Az, Phase ID, Time, Res. Lists station data for JMA 03 04:25:10.1±0.3, 24:89N×123:48E, h29km, M0.8.

TAP 03 04:26:03.4, 24:43N-121:88E, h15km, ML1.6, D, Taiwan

Table with 8 columns: Code, Station Name, Az, Phase ID, Time, Res. Lists station data for TAP 03 04:26:03.4, 24:43N-121:88E, h15km, ML1.6, D, Taiwan.

IDC 03 04:27:30.1±1.9, 13:29S×111:83W, h0km, mb3.7/6,

Table with 8 columns: Code, Station Name, Az, Phase ID, Time, Res. Lists station data for IDC 03 04:27:30.1±1.9, 13:29S×111:83W, h0km, mb3.7/6, mb1.4/0.6, mb1mx3.9/23, mbtrmp3.7/6, MS4.2/1, Ms1.4/2/11, ms1mx3.9/25, Error ellipse: s-maj=52.5km s-min=30.6km az=38.0. Includes NEIC 03 04:27:31.9±1.0, 13:3S:0.2×111.8W:0.1, h10km, lkm, mb4.5/4, Error ellipse: s-maj=31.6km s-min=16.4km az=15.0. Includes GCMT 03 04:27:34.9±0.3, 13:34S:0.02:111:92W:0.02, h17km, lkm, MW5.0/99, Moment Tensor Solution. s20.c21; s99.c121; Duration: 0 Moment tensor: Scale 10^16Nm; Mr0.04±.18; Mw0.80±.14; Mw0-0.83±.16; Mw1-1.21±.14; Mw3.20±.12; Mw>2.6±.53; Best double couple: M4.22900×10^16 Np1:0.821.00000°, 853.00000°, 1.6.00000°. Np2: 0.187.00000°, 185.00000°, 1.143.00000°. Principal axes: T 4.6540, Plg29.0000°, Azm137.0000°; N -0.8500, Plg52.0000°; P -3.8400, Plg22.0000°. Azm240.0000°; ns1a1 refers to body waves, cutoff=40s. ns2a2 refers to surface waves, cutoff=50s. Triangular moment-rate function.





3d 6h

Table with columns: STA, LZ, Time, Res, Code, Station Name, Az, Az', Phase ID, Time, Res, Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like MDOK Medeo, BOOM Boomsoko usch, CHKK Chuskiy, etc.

2015 MAY

Table with columns: STA, LZ, Time, Res, Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ASAR Alice Springs, TORD Torodi Ar, YKA Yellowknife Ar, etc.

120

Table with columns: STA, LZ, Time, Res, Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like TORD Torodi Ar, YKA Yellowknife Ar, MKAR Makanchi Array, etc.

NCC 03 06:09:02.2:3.8, 37:07N:71:08E, h135km, 97km, mb2.9, mpv3.6, Error ellipse: s-maj=34.4km s-min=32.6km

ISC 03 06:05:59.6:7.3, 36:39N:02:71:0E:0.1, h88km, n10, 0590/13, 2C-4D, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like AML Almayashu, UCH Uchtor, EK52 Erkin-Say, etc.

MEX 03 06:15:55.0:8.1, 13:82N:92:30W, h64km, 279km, MD3.9, CGC 03 06:11:56.2:1.1, 15:23N:92:08W, h30km, 999km, MD3.8

ISC 03 06:11:55.4:5.3, 13:83N:03:92:4W:0.2, h35km, n4, 1r24/6, Off coast of Chiapas

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ERG Entres, C, FUG Fuego 3, PCC Pacaya, etc.

ISC 03 06:15:02.9:3.8, 30:35S:138:49E, h0km, mb1 2.9/3, mb1mx2.9/32, mbtmp2.7/3, ML2.5, Error ellipse: s-maj=103.0km s-min=16.0km az=42.0, South Australia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like STKA Stephens Creek, STKA Sturt, STKA Sturt, etc.

ISC 03 06:28:49.1:2.2, 4:38S:127:84E, h0km, mb3.1/2, mb1 3.4/3, mb1mx3.2/31, mbtmp3.2/3, ML3.2/1, Error ellipse: s-maj=148.4km s-min=30.9km az=66.0, Banda Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like WRA Waramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, etc.

ISC 03 06:41:38.2:1.9, 24:16S:67:01W, h172km, 16km, mb3.1/3, mb1 3.4/8, mb1mx3.2/26, mbtmp3.7/8, Error ellipse: s-maj=25.1km s-min=18.5km az=162.0

GUC 03 06:41:39.0:0.7, 24:17S:67:59W, h210km, 8km, ML4.2, ISC 03 06:41:38.3:1.1, 24:18S:007:67:17W:0.10, h185km, 12km, n21, 1r11/35, mb3.2/3, 6C-2D, Chile-Argentina border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like WRA Waramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, etc.

WEL 03 06:46:00, 42:99S:171:76E, h7km, ML4.2, Mw4.0, Moment Tensor Solution: M0 Moment tensor: Scale 10^15

WEL 03 06:46:39.8:0.4, 41:60S:172:52E, h0km, mb3.6/2, mb1 3.8/2, mb1mx3.6/19, mbtmp3.6/2, Error ellipse: s-maj=459.0km s-min=49.7km az=36.0

WEL 03 06:46:42.2:0.3, 43:52'x17'2E, h5km, 3km, M4.2/20, ML4.2/20, ML4.2/20, Error ellipse: s-maj=10.0km az=155.5, NOU 03 06:46:43.7, 43:06S:171:77E, h22km, ML4.2, South Island, New Zealand

ISC 03 06:46:40.7:1.6, 43:03S:03:171:79E:0.02, h5km, 12km, n110, 1r86/116, South Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like OXZ Oxford, INZ Inxhobnie, INZ Lake Taylor, etc.

MOS 03 06:53:56.8:1.0, 36:05N:139:84E, h45km, mb4.8/53, Error



3d 6h

Table with columns for station name, frequency, power, and other technical details. Includes stations like Warramunga Arr, Alice Springs, and Scoresbysund.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like AKASG, Malin Array Be, and Scoresbysund.

122

Table with columns for station name, frequency, power, and other technical details. Includes stations like Tucson, K31A, and Scoresbysund.

comp=Z,6.3nm,1.2s,baz=225,slow=6.1,SNR=4.7
TORD Torodi Arr Be 151.5627 PKPbc PKPbc 07 19 01.1 +0.3
comp=Z,6.3nm,1.0s,baz=41,slow=2.1,SNR=9.9
TORD Torodi Arr Be 151.56287 PKPbc 07 19 01.2 +0.4

MAN 03 07:09:57.9, 9.43N, 125.09E, h27km, MS4.1
NEIC 03 07:09:58.5-1.7, 9.32N, 0.06x125.17E, 0.09, h35km, 2km,
mb4.5/68, Error ellipse: s-maj=14.9km s-min=9.4km
az=248.0
IDC 03 07:10:01.6-1.7, 9.45N, 125.54E, h55km, 17km, mb3.9/20,
mb1.4/124, mb1mx3.9/44, mbmp4.3/24, ML4.4/4, MS3.5/10,
M1.3.5/10, ms1mx3.2/53, Error ellipse: s-maj=22.1km
s-min=9.6km az=79.0

DJA 03 07:10:32.4-0.9, 7.7N, 7.12E, h10km, M4.2/5, mb4.8/5,
mb4.8/2, MLv3.9/3, Mw(MB)4.0/2
ISC 03 07:09:56.6-1.3, 9.36N, 103.125E, 15E, 0.04, h17km, 8km,
n150, r1544/150, mb4.5/49, MS3.7/9, 3C-2D, Mindanao

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists various seismic stations and their recorded events.

Table with columns: CD2, LZ, P, P, 07 15 58.5 -1.9, etc. Lists seismic events with station codes and magnitudes.

Table with columns: PCA, Pinnacle, 84.25 30 P, P, 07 22 39.3 -3.3, etc. Lists seismic events with station codes and magnitudes.



125

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like BKSJ, KAPI, KANSI, FITZ, LEM, WRA, ASAR, MKAR, ZALV, KURBS.

IDC 03 08:13:08.6:0.8,29.825:178.42W,h188km,7km,mb3.3/3, mb1 3.4/4,mb1mx3.2/30,mbtmp3.8/4,MS3.8/1,Ms1 3.8/1, ms1mx2.9/13,Error ellipse: s-maj=34.3km s-min=19.8km az=125.0

ISC 03 08:13:08.8:0.1,29.8S:0.1x178.5W:0.2,h187km,n11, c0573/11,mb3.4/3,Kermadec Islands

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like RAO, URZ, CTA, ASAR, WRA, BATI, MKAR, FINES, NB2, NOA, AKASG.

IDC 03 08:18:49.5:1.9,39.59N:73.93E,h0km,mb3.5/6, mb1 3.7/9,mb1mx3.4/57,mbtmp3.5/9,ML3.1/4,Error ellipse: s-maj=36.3km s-min=16.6km az=128.0

KRNET 03 08:18:51.3:0.1,39.73N:74.17E,h17km,mb3.8 SOME 03 08:18:51.5,39.78N:73.98E,h15km

NINC 03 08:18:54.9:0.8,39.81N:74.15E,h0km,mb4.3,mpv4.0, Error ellipse: s-maj=5.8km s-min=3.7km az=172.0

ISC 03 08:18:50.2:1.3,39.76N:0.04:74.11E:0.02,h48km,gkm, n89,c1580/132,mb3.5/6,26C-33D,Southern Xinjiang

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like SFK, OHH, ARSB, DRK, ARLS, AML, AML, UCH, UCH, BTk, BTK, TRKS, AAK, AAK, AAK, AAK, EKS2, EKS2, ULHL, ULHL, KBK, MNAS, MNAS, GAR, GAR, BOOM, BOOM, MRKS, MRKS.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like MRKS, FRU1, CHMS, KDJ, TKM2, USP, KST, DGS, SGDS, IZV, MTBS, IUG, CHGR, ANVS, AAA, MDOk, PRZ, KK31, KTBS, SATY, CHKk, KURS, KURS, UZB, UZB.

3d 8h

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like UZB, KPKS, ARXS, SHLS, BTLS, PDGK, TDK, DJR, MKAR, BVAR, ZALV, FINES, ARCES, GERS, NB2, NOA, TORD, YKA.

IDC 03 08:28:40.1:2.8,6.90S:130.23E,h74km,39km,mb3.3/1, mb1 4.0/5,mb1mx3.4/36,mbtmp4.1/5,ML3.4/4,Error ellipse: s-maj=72.3km s-min=23.2km az=91.0

ISC 03 08:28:39.0:0.9,6.97S:0.06:130.5E:0.1,h78km,n6, c395/11,Banda Sea

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like SIJI, BATI, FITZ, WRA, ASAR, MKAR.

JMA 03 08:41:34.7:0.1,24.09N:121.98E,h50km,2km,M2.8 TAP 03 08:41:35.2,24.16N:121.99E,h49km,ML3.3,C

ISC 03 08:41:36.1:2.0,24.13N:0.02:122.03E:0.02,h39km,3km, n110,c1513/212,Taiwan region

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like EWUT, TWD, NACB, HWA, ETHL, TWC, NDS, ESL, NNSB, NNSH, NNSH, NDT, NNS, TWE, ILA, WHF.

3d 9h

2015 MAY

126

Table with 6 columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Rows include WHF, EGFH, EGS, FUSHU, FUSHU, NTC, CHGB, OWD, TDCB, YHNB, YHNB, NWLT, HGSD, TIPB, TWP1, VVDT, VVDT, EHY, EHY, YJNG, YJNG, TWA, TWA, NHDH, NHDH, YOJ, YOJ, YOJ, WNF, WNF, WFSB, WFSB, TATO, TATO, WPL, WPL, YULB, YULB, WHP, WHP, DPDB, DPDB, EYUL, EYUL, TWf1, TWf1, WCS, WCS, SSLB, SSLB, TNOU, TNOU, NJD, NJD, LIOB, LIOB, SMLT, SMLT, NSTT, NSTT, TYC, TYC, YMO1, YMO1, TWS1, TWS1, HSN1, HSN1, HSN1, NCU, NCU, NCU, FULB, FULB, WHYT, WHYT.

Table with 6 columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Rows include WHYT, SBCB, SBCB, TWQ1, TWQ1, YUS, YUS, YUS, HSN, HSN, CHKT, CHKT, NSY, NSY, NJN, NJN, NMLH, NMLH, NMLH, WWF, WWF, WWS, WWS, TCU, TCU, WNT1, WNT1, WNT1, ALS, ALS, WDJ, WDJ, ELDTW, ELDTW, EDH, EDH, CHNS, CHNS, WCHI, WCHI, WCHI, WKG, WKG, WDLH, WDLH, WDLH, LONT, LONT, LONT, STYH, STYH, PCYT, PCYT, STYT, STYT, TPUB, TPUB, CHN4, CHN4, LDUT, LDUT, LDUT, WTK, WTK, WTK, WTP, WTP, WTP, IRIF, IRIF, TWGBT, TWGBT, TWGBT, TWG, TWG, TWG, CHY, CHY, CHY, HATJ, HATJ, TWK, TWK, CHN1, CHN1, SNST, SNST, SGST, SGST, SGST, SLGT, SLGT, SLGT, JKRS, JKRS, ECL, ECL, ECL, SCST, SCST, SCST, TSMG, TSMG, TSMG.

Table with 6 columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Rows include JIJ, JIJ, JIJ, JIJ, JTJ, JTJ, JIRB, JIRB, JIKM, JIKM, JMJZ, JMJZ. Includes detailed metadata for stations in the Pacific Islands region (e.g., URZ, WRA, ASAR, ASAR, QSPA, PETK, NVAR, TXAR, ILAR, PDAR, BRTR, GERES) and the Taiwan region (e.g., TWB1, TWB1, NTC, NTC, NTC, TIPB, TIPB, TIPB, TWC, TWC, TWC, NWF, NWF, NWF, WFSB, WFSB, WFSB, JYNG, JYNG, JYNG, TNOU, TNOU, TNOU, YOJ, YOJ, YOJ, YOJ, NDS, NDS, NDS, TWE, TWE, TWE, EWUT, EWUT, EWUT, ENT, ENT, ENT, NHDH, NHDH, YMO8, YMO8, YMO1, YMO1, YMO1, PCYT, PCYT, PCYT, NWLT, NWLT, NWLT, TWY, TWY, TWY, TATO, TATO, TATO, NDT, NDT, NDT, NDT, YHNB, YHNB, YHNB, NSK, NSK, NSK, NACB, NACB, NACB, NNSB, NNSB, NNSB, NNSH, NNSH, NNSH, NNS, NNS, NNS, ETLH, ETLH, ETLH, TWD, TWD, TWD, FUSS, FUSS, FUSS, WHF, WHF, WHF.







Table containing station information for the Pacific Northwest region, including call signs, frequencies, and locations such as PNH, CMB, and NVAR.

2015 MAY

Table for the Hawaiian Islands region, listing stations like KK31 Kararay Array and AAK Ala-Archa with their respective frequencies and locations.

Table for the Tonga Islands region, listing stations such as IKAR Makanchi Array and AB31 Abukal array with their frequencies and locations.

Table for the Fiji Islands region, listing stations like MVSF Nonsavu and OUZ Dugway with their frequencies and locations.

Table for the Vanuatu Islands region, listing stations such as WBO Warramunga Arr and WRA Warramunga Arr with their frequencies and locations.

Table for the West Indies region, listing stations like DVP Devils Point and LIFOCU LIFOU with their frequencies and locations.

Large table for the Pacific Islands region, listing numerous stations including DMN Damian, KKN Kakanai, and others, with detailed frequency and location information.

Bottom section of the page containing additional notes, corrections, and specific station identifiers.

Table with columns: STA, comp, Az, El, Pn, Pmax, Res, etc. Includes stations like BATKEN, CHUYANGARON, ALA-ARCHA, KARATAY ARRAY, etc.

Table with columns: EUNU, IAMB, IAMB, Time, Res, etc. Includes stations like CTAO, CTAL, CTAL, TOLK, TOLK, COLD, COLD, BBOO, BBOO, LBTT, LBTT, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Includes stations like KDJ, KDJ, UHLH, UHLH, UHLH, UHLH, etc.

RSPR 03 11:45:25.9, 19°17'N, 64°59'W, h17km, 2km, MD2.9/3
NEIC 03 11:45:27.6, 1.8, 19.00N, 0.07, 64.64W, 0.04, h30km, 11km,
Error ellipse: s-maj=11.2km s-min=4.6km az=200.0
ISC 03 11:45:27.3-1.8, 19.03N-0.10, 64.58W-0.05, h42km, n35,
o126/38, 6C, Virgin Islands

IDC 03 11:48:34.7, 1.8, 1.90N, 126.39E, h0km, mb3.8/3,
mb1.3/9.4, mb1mx3.4/32, mbtmp3.7/4, ML3.4/1, Error
ellipse: s-maj=120.1km s-min=22.7km az=68.0,
Northern Molucca Sea

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like KURS, KRBS, KRBK, etc.

NOU 03 12:18:31.6, 15:65S:168.04E, h116km, MLV4.9, Vanuatu Islands
IDC 03 12:18:32.2, 1.2, 16.03S:167.78E, h0km, mb4.2/11, mb1.4/3.12, mb1mx4.0/37, mbtmp4.2/12, ML4.1/1, MS3.5/11, Ms1.3/5/11, ms1mx3.3/29, Error ellipse: s-maj=37.4km s-min=19.9km az=129.0

NEIC 03 12:18:36.0, 0.7, 16.14S:167.87E, s=1.1, h37km, 7km, mb4.4/25, Error ellipse: s-maj=17.7km s-min=9.6km az=68.0

ISC 03 12:18:36.7, 0.5, 16.10S:167.79E, h0.09, h35km, n68, o=887/62, mb4.4/19, MS3.7/10, Vanuatu Islands

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like SANVU, DVP, LIFNC, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like KNRA, ANA2, ANA2, etc.

IDC 03 12:21:15.1, 1.4, 4.21S:128.40E, h0km, mb3.4/2, mb1.3/7.5, mb1mx3.5/33, mbtmp3.6/5, ML3.1/3, Error ellipse: s-maj=48.5km s-min=25.9km az=87.0, Banda Sea

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like SUJI, SUJI, FITZ, etc.

IDC 03 12:21:41.3, 0.8, 2.0, 20.76S:68.54W, h110km, 53km, mb3.6/1, mb1.3/3.3, mb1mx3.1/25, mbtmp3.7/3, MS2.9/1, Ms1.2/9, ms1mx2.6/18, Error ellipse: s-maj=85.9km s-min=41.1km az=53.0

GUC 03 12:21:41.3, 0.7, 20.59S:68.87W, h94km, 4km, ML3.7

ISC 03 12:21:40.5, 1.0, 20.80S:68.99W, h0.08, h101km, 9km, n20, o=1940/31, BC, Chile-Bolivia border region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like SUJI, SUJI, FITZ, etc.

KRNET 03 12:27:27.0, 1.4, 41.44N:70.86E, h12km, mb2.7

ISC 03 12:27:29.3, 1.2, 41.40N:70.04, 71.00E, h8km, 12km, n9, o=1954/18, 15C-2D, Kyrgyzstan

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like TRKS, TRKS, BTK, etc.

IDC 03 12:35:11.2, 1.7, 59.87N:152.60W, h83km, 26km, mb3.6/5, mb1.3/6.9, mb1mx3.3/45, mbtmp3.9/9, Error ellipse: s-maj=31.0km s-min=14.2km az=114.0

NEIC 03 12:35:11.6, 1.3, 59.85N:152.65W, h0.06, h98km, 4km, Error ellipse: s-maj=5.8km s-min=4.4km az=169.0

AEIC 03 12:35:13.1, 1.5, 59.88N:152.59W, h0.06, h87km, 5km, ML3.4, ML3.6/101(NEIC), Error ellipse: s-maj=6.0km s-min=4.4km az=158.0

ISC 03 12:35:12.1, 0.7, 59.87N:152.53W, h0.05, h92km, 6km, n157, o=80/158, mb4.1/5, Southern Alaska

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like ILS, IVE, OPT, etc.

2015 MAY

3d 13h

Table with columns: WAT1, TTA, WAT1, CAST, WAT2, DIV, KLU, WAT2, TRF, KTH, M24K, M24K, GOAT, RND, RAGM, BMRM, BMRM, KAIM, KAIM, KAIM, HMT, MCK, N25K, N25K, BPAW, NICH, SUCK, SUCK, SUCK, BERG, BWN, BWN, GLB, GLB, PAX, KHIT, VRDI, VRDI, CRQM, CRQM, CRQM, MCARA, KULT, NEA2, WRH, WPH, PTPK, MENT, MENT, MENT, MLY, HDA, MESA, YAH, GRNC, TCOL, COLA, MDM, I23K, BARN, DOT, IL31, ILAR, ILAR, RKAV, CTGM, TABL, POKR, LOGN, YUK2, L27K, BC03, BC09, IM03, IMAR, PCA, YUK3, K27K, BCPM, PRP, YUK2, YUK1, YUK1, EGAK, COLD, DAWY, FYU, HYT, BM03, BMAR, SKAG, WHY, TOLK, TNA, BESE, SIT, JIS, WRAK, CRAIG, NIKH, A21K, INK, INK, INK, YKA, PETK, KSRs, SONM, ZALV, MKAR, BOSa

JMA 03 12:37:54.6, 0.1, 33:37N-139:45E, h30km, 3km, M2.8  
ISC 03 03:12:57.4, 7.1, 33:42N-139:52E, 0.106, h27km, 11km,  
n23, c099/23, Southeast of Honshu

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, ISC, h, m, s, Res

Table with columns: FUSU, IRIF, HATJ, HATJ, OWD, CHGB, CHGB, NWLT, NWLT, YULB, YULB, YULB, EYUL, EYUL, YHNB, YHNB, YHNB, TDCB, TDCB, TWFI, TWFI, WDFW, WDFW, WDFW, WNF, WNF, WFSB, WFSB, TWA, TWA, NHDH, NHDH, FULB, FULB, FULB, CHKT, CHKT, TNOU, TNOU, TNOU, TATO, TATO, TATO, TAP, TAP, TAP, BACT, BACT, WPL, WPL, JKRS, JKRS, SSSL, SSSL, SSSL, DPDB, DPDB, YM01, YM01, YM01, WHP, WHP, WHP, NWRW, NWRW, NWRW, SMLT, SMLT, SMLT, YM08, YM08, YM08, EDH, EDH, EDH, YUS, YUS, NJD, NJD, TWS1, TWS1, TWS1, TYC, TYC, NTY, NTY, ANP, ANP, ANP, LIOB, LIOB, LIOB, ENT, ENT, ENT, HDST, HDST, HDST, NDS, NDS, NDS, ESL, ESL, EGFH, EGFH, EGFH, ILA, ILA, ILA, NTC, NTC, NTC, ENT, ENT, ENT, NGS, NGS, NGS, NDT, NDT, NDT, NNSB, NNSB, NNSB, NNS, NNS, NNS, WHF, WHF, WHF, TWB1, TWB1, TWB1, EHY, EHY, EHY, TIPB, TIPB, TIPB, FUSU, IRIF, HATJ, HATJ, OWD, CHGB, CHGB, NWLT, NWLT, YULB, YULB, YULB, EYUL, EYUL, YHNB, YHNB, YHNB, TDCB, TDCB, TWFI, TWFI, WDFW, WDFW, WDFW, WNF, WNF, WFSB, WFSB, TWA, TWA, NHDH, NHDH, FULB, FULB, FULB, CHKT, CHKT, TNOU, TNOU, TNOU, TATO, TATO, TATO, TAP, TAP, TAP, BACT, BACT, WPL, WPL, JKRS, JKRS, SSSL, SSSL, SSSL, DPDB, DPDB, YM01, YM01, YM01, WHP, WHP, WHP, NWRW, NWRW, NWRW, SMLT, SMLT, SMLT, YM08, YM08, YM08, EDH, EDH, EDH, YUS, YUS, NJD, NJD, TWS1, TWS1, TWS1, TYC, TYC, NTY, NTY, ANP, ANP, ANP, LIOB, LIOB, LIOB, ENT, ENT, ENT, HDST, HDST, HDST, NDS, NDS, NDS, ESL, ESL, EGFH, EGFH, EGFH, ILA, ILA, ILA, NTC, NTC, NTC, ENT, ENT, ENT, NGS, NGS, NGS, NDT, NDT, NDT, NNSB, NNSB, NNSB, NNS, NNS, NNS, WHF, WHF, WHF, TWB1, TWB1, TWB1, EHY, EHY, EHY, TIPB, TIPB, TIPB, FUSU, IRIF, HATJ, HATJ, OWD, CHGB, CHGB, NWLT, NWLT, YULB, YULB, YULB, EYUL, EYUL, YHNB, YHNB, YHNB, TDCB, TDCB, TWFI, TWFI, WDFW, WDFW, WDFW, WNF, WNF, WFSB, WFSB, TWA, TWA, NHDH, NHDH, FULB, FULB, FULB, CHKT, CHKT, TNOU, TNOU, TNOU, TATO, TATO, TATO, TAP, TAP, TAP, BACT, BACT, WPL, WPL, JKRS, JKRS, SSSL, SSSL, SSSL, DPDB, DPDB, YM01, YM01, YM01, WHP, WHP, WHP, NWRW, NWRW, NWRW, SMLT, SMLT, SMLT, YM08, YM08, YM08, EDH, EDH, EDH, YUS, YUS, NJD, NJD, TWS1, TWS1, TWS1, TYC, TYC, NTY, NTY, ANP, ANP, ANP, LIOB, LIOB, LIOB, ENT, ENT, ENT, HDST, HDST, HDST, NDS, NDS, NDS, ESL, ESL, EGFH, EGFH, EGFH, ILA, ILA, ILA, NTC, NTC, NTC, ENT, ENT, ENT, NGS, NGS, NGS, NDT, NDT, NDT, NNSB, NNSB, NNSB, NNS, NNS, NNS, WHF, WHF, WHF, TWB1, TWB1, TWB1, EHY, EHY, EHY, TIPB, TIPB, TIPB

IDC 03 12:37:52.5, 2.6, 33:21N-140:12E, h0km, mb3.3/2,  
mb1 3.4/3, mb1mx3.2/4.5, mbtmp3.1/3, ML1.7/1, Error  
ellipse: s-maj=105.4km s-min=26.6km az=75.0



3d 13h

Table of station data for 3d 13h, including columns for station name, coordinates, elevation, and various parameters.

2015 MAY

Main table of station data for May 2015, including columns for station name, coordinates, elevation, and various parameters.

134

Table of station data for 134, including columns for station name, coordinates, elevation, and various parameters.



Table with columns: LVC, LVC, PB04, EC01, BO02, PB09, PB07, PB01, PB08, B102, PB11, MNMC, AP01, PB16, CPUP, CPUP, SIV, SNA4, SNA4, TXAR, DBIC, TORO, TORO, BOSA, BOSA, WRA, ZALV, ZALV, ZALV, MKAR, MKAR

IDC 03:13:38.33.0.8, 19.645S:70.81W, h0km, mb3.8/8, mb1 4.0/9, mb1mx3.9/29, mbtm3.8/9, ML3.9/1, M53.1/2, Ms1 3.1/2, ms1mx2.9/18, Error ellipse: s-maj=32.4km s-min=21.5km az=44.0

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC, h, m, s, ISC

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC, h, m, s, ISC

Table with columns: H03N2, H03N3, BI02, CLDB, PCMB, ARAC, PLTB, NPGB, PLCA, RCLB, SPB, BDFB, BDFB, PRPB, RUSC, RUSC, TMAB, ALF01, BSFB, URIC, GSP, NLA, NBCL, GCRP, LCCY, W57A, W57A, TXAR, M55A, M55A, M54A, M54A, SNA4, SNA4, SADO, SADO, G62A, PKME, F64A, F64A, GBN, DRLN, DRLN, QSPA, DBIC, DBIC, PDAR, NVAR, SYO, TOAO, TOAO, TORO, TORO, YKA, H11S1, H11S1, H11S1, H11N2, H11N2, H11N1, ASAR, ZALV, MKAR, MJAR, SONM, SONM

IDC 03:14:05:21.1.2.2, 19.48S:69.35W, h17km, 5km, mb4.5/7, ML3.8(GUC), Error ellipse: s-maj=13.1km s-min=7.3km az=93.0

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC, h, m, s, ISC

Table with columns: LVC, LVC, LVC, LVC, PB06, PB06, PB06, PB06, LPAZ, LPAZ, LPAZ, PB05, PB15, PB15, PB10, PB14, GO02, AC01, AC02, SIV, SIV, PTLB, VILB, CPUP, VA01, MT09, NRG0, FRTB, BB19, TJ01, ITTB, TERO1, BDFB, BDFB, PETO1, VA0, PEXB, PARB, MALB, BSCB, SMTB, JANB, VAS01, SDBA, MCPB, NLA, GO09, NBAN, NBLI, BOAB, MTP, WMOK, WMOK, CCM, CCM, DBIC, TORO, TORO, TORO, YKA, YKA, ASAR, ASAR, WRA, SONM, SONM, IDC 03:14:23:09.2.2.0, 40.67N:145.59E, h0km, mb3.5/4, mb1 3.6/6, mb1mx3.3/33, mbtm3.3/6, ML3.1/2, Error ellipse: s-maj=61.2km s-min=25.2km az=77.1

2015 MAY

3d 14h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like PET, NLC, MTRV, etc.

MEX 03 14:26:09.7±1.0, 17.43N, 95.07W, h138km±13km, MD3.9, 1C, Oaxaca

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like CMIG, VHO, HUIG, etc.

MOS 03 14:30:14.9±0.3, 36.05N, 138.61E, h147km, mb4.9/89, Error ellipse: s-maj=6.5km s-min=3.8km az=104.7

IDC 03 14:30:16.3±0.3, 36.08N, 138.57E, h143km, mb4.6/34, mb1 4.7/37, mb1mx4.5/47, mb1mx5.0/37, MS3.4/5.1

JMA 03 14:30:17.0±0.2, 36.16N, 138.78E, h145km, mb4.7, Broadband fault plane solution: P waves. NP1:

GCMT 03 14:30:18.8±0.4, 36.14N, 138.74E, h153km, mb4.9/78, h153km, MW4.9/78, Moment Tensor Solution. s6, c6:

ISC 03 14:30:15.9±0.4, 36.13N, 138.70E, h144km, mb4.9/78, h144km, pP-P, n857, t125/915, mb4.8/324, 89C-23D,

Code Station Name Az Az' Phase ID Time Res. Includes stations like JRY, JRV, MJAR, etc.

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like MJAR, MJAHO, MJAOS, etc.

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like GRNR, Gornyy, GRNR, etc.

Table with multiple columns containing station names (e.g., GTA, AMKA, KMI, BILL, etc.) and associated numerical data (frequencies, SNR, etc.).

Table with multiple columns containing station names (e.g., SDPT, BBKI, RDOG, etc.) and associated numerical data (frequencies, SNR, etc.).

Table with multiple columns containing station names (e.g., PMR, PMR, PMR, etc.) and associated numerical data (frequencies, SNR, etc.).



Table with columns for call sign, frequency, power, and other technical details. Includes stations like NBO00, NA001, SUW, and many others.

Table with columns for call sign, frequency, power, and other technical details. Includes stations like ELK, BR131, BRTR, and many others.

Table with columns for call sign, frequency, power, and other technical details. Includes stations like NLU, VYHS, VYHS, and many others.

3d 14h

Table with columns: Station Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like SWSC Sam W. Stewart, ROTZ Rotzenmühle, U15A North Rim, etc.

2015 MAY

Table with columns: Station Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like MOTA Moosalm, RETA Reutte, SOTA Sankt Quirin, etc.

140

Table with columns: Station Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like TUL1 Leonard, E56A St. Veronique, TX31 Lajitas Ar. Si, etc.

ROM 03 14:36:35.8-0.43\*433N,0\*003:12.453E,0\*004, h10km,ML0.8/2,3C Error ellipse: s-maj=0.3km s-min=0.1km az=219.0,Central Italy

Table with columns: Code, Station Name, Azimuth, Elevation, SNR, Phase ID, Time, Res. Includes stations like ATVO AVT- Monte Val, ATVO AVT, etc.

TIR 03 14:36:10.8,41.55N,20\*17E, h2km,1km, Md2.4, MI1.9, Albania

Table with columns: Code, Station Name, Azimuth, Elevation, SNR, Phase ID, Time, Res. Includes stations like PHP Peshkopja, PHP baz=56, etc.

Table with columns: PUK, Puka, 0.54 338, P, Pb, 14 38 22.2 -0.7, etc.

IDC 03 14:49:31.6, 6.58, 10S, 26.32W, h0km, mb4.0/2, mb1 4.0/2, mb1mx3.6/17, mbtmp3.9/2, MS3.4/2, Ms1 3.3/2, ms1mx3.1/16, Error ellipse: s-maj=105.0km s-min=55.9km az=102.0, South Sandwich Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc.

IDC 03 14:52:29.0, 2.1, 28.11N-85.94E, h0km, mb3.6/3, mb1 3.6/4, mb1mx3.2/49, mbtmp3.5/4, ML3.5/1, MS3.0/2, Ms1 3.0/2, ms1mx2.5/48, Error ellipse: s-maj=137.6km s-min=27.0km az=59.0, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc.

ANF 03 14:56:14.7, 0.9, 38.47N-118.72W, h0km, 7km, ML3.4/7, Error ellipse: s-maj=8.9km s-min=3.5km az=129.0, Hypocentre not reviewed by the ISC

REN 03 14:56:15.3, 0.6, 38.44N-118.73W, h0km, 7km, ML3.5/8, ML3.2/61 (NEIC), Mw3.4/47 (NEIC), Error ellipse: s-maj=2.6km s-min=2.0km az=191.0

NEIC 03 14:56:15.3, 38.44N-118.73W, h4km, Moment Tensor Solution. Moment tensor: Scale 10^14 Nm, Mr=1.0; Mxx=1.0; Myy=1.26; Mzz=0.26; Mxy=1.02; Mxz=0.10; Fault plane solution: Mo=1.59000e+014, NPl=36.64, 89000.0, 381.91000, -1.7, 82000.0, NPl=2.156, 0.00000, 882.26000, 1.171, 83000.0, Principal axes: T=1.6391, Plg=0.0000, Azm=290.0000, N=0.0879, Plg79.0000, Azm199.0000, P=1.5402, Plg11.0000, Azm20.0000

NEIC 03 14:56:14.9, 0.6, 38.43N-118.73W, h0km, 7km, Error ellipse: s-maj=2.7km s-min=1.6km az=196.0, California-Nevada border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc.

Table with columns: SHPR, ELK, ELK, comp=E, 36nm, 0.7s, 3.55 48, Pn, IAML, Pn, 14 57 10.6 -0.5, etc.

NEIC 03 15:07:11.1, 2.5, 24.80S-107.80W, h2km, 3km, mb4.4/22, Error ellipse: s-maj=22.1km s-min=11.9km az=110.0

IDC 03 15:07:25.0, 8.9, 24.76S-177.25W, h121km, 74km, mb3.7/7, mb1 3.9/8, mb1mx3.5/33, mbtmp4.1/8, Error ellipse: s-maj=36.7km s-min=33.3km az=75.0

ISC 03 15:07:12.8, 0.6, 24.90S-107.76W, h0.1, h35km, n45, c148/48, mb4.3/4, South of Fiji Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc.

ANF 03 15:11:14.5, 4.0, 32.87N-96.91W, h3km, 3km, ML3.5/15, Error ellipse: s-maj=2.6km s-min=2.4km az=141.0

NEIC 03 15:11:16.1, 1.1, 32.85N-101.96W, h0.01, h5km, 1km, mb, Lg3.2/72, Error ellipse: s-maj=2.3km s-min=1.9km az=61.0

ISC 03 15:11:15.4, 1.3, 32.85N-103.96W, h2km, 11km, n82, c064/74, Central Texas

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc.

Table with columns: 237A, Washetta, Mont, 1.25 132, P, Pg, 15 11 39.5 +0.1, etc.

Table with columns: 237A, Washetta, Mont, 1.25 132, P, Pg, 15 11 39.5, etc.

Table with columns: 237A, Washetta, Mont, 1.25 132, P, Pg, 15 11 39.5, etc.

Table with columns: 237A, Washetta, Mont, 1.25 132, P, Pg, 15 11 39.5, etc.

Table with columns: 237A, Washetta, Mont, 1.25 132, P, Pg, 15 11 39.5, etc.

Table with columns: 237A, Washetta, Mont, 1.25 132, P, Pg, 15 11 39.5, etc.

Table with columns: 237A, Washetta, Mont, 1.25 132, P, Pg, 15 11 39.5, etc.

Table with columns: 237A, Washetta, Mont, 1.25 132, P, Pg, 15 11 39.5, etc.

Table with columns: 237A, Washetta, Mont, 1.25 132, P, Pg, 15 11 39.5, etc.

3d 16h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like U40A, FCAR 833A, 833A, MSTX Muleshoe, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BNDI, NLAI, FAKI, SANI, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ZKR, KZR, MKAR, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like NPS, SIVA, KARP, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KORT, KURT, BUCU, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ZKR, KZR, MKAR, etc.

142

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KBO, LO2E, O02D, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like H01W2, H01W1, H01W3, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like AFI, NIUE, KNTN, etc.

Station coordinates and error ellipse information for various stations.

Station coordinates and error ellipse information for various stations.







145

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h m s, ISC. Includes stations like LPAZ, NVAR, PDAR, YKA, H11S2, H11S1, H11S3, H11N3, H11N1, H11N2, ZALV, BRTR, MKAR.

NEIC 03 18:10:40.7:1.9, 15:45:0.1:167.0E:0.1, h50km, 11km, mb4.1/10, Error ellipse: s-maj=18.5km s-min=17.3km az=143.0

IDC 03 18:10:47.3:3.5, 15:54S:166.45E, h77km, 20km, mb3.7/4, mb1 3.9/6, mb1mx3.5/36, mbtmp4.1/6, MS3.6/1, Ms1 3.6/1, ms1mx2.7/28, Error ellipse: s-maj=47.5km s-min=17.6km az=67.0

ISC 03 18:10:40.0:0.7, 15:32S:0.0:08:166.95E:0.09, h28km, n30, c246/30, mb4.1/9, Vanuatu Islands

Main table for section 145, listing various seismic stations and their data points.

IDC 03 18:13:06.3:3.0, 7:15S:150.77E, h0km, mb3.4/3, mb1 3.7/4, mb1mx3.4/35, mbtmp3.5/4, ML1.5/1, MS3.1/1, Ms1 3.1/1, ms1mx2.6/17, Error ellipse: s-maj=102.1km s-min=40.6km az=134.0, New Britain region

Table listing seismic stations for the New Britain region, including PMG, WRA, ASAR, FITZ, SNAA, VNA3, MJAR, TORD.

NEIC 03 18:40:27.6:1.8, 55:75S:0.1:28.7W:0.1, h53km, 6km, mb4.8/27, Error ellipse: s-maj=14.9km s-min=11.3km az=165.0

IDC 03 18:40:31.9:5.0, 55:72S:28.63W, h91km, 45km, mb4.1/9, mb1 4.3/10, mb1mx4.0/24, mbtmp4.5/10, MS3.4/6, Ms1 3.4/6, ms1mx3.3/19, Error ellipse: s-maj=24.6km s-min=13.7km az=58.0

ISC 03 18:40:26.0:5.5, 55:58S:0.09:28.65W:0.09, h45km, n60, c093/55, mb4.7/19, MS3.5/5, 2C, South Sandwich Islands region

Table listing seismic stations for the South Sandwich Islands region, including HOPE, VNA1, VNA3, VNA2, SNA4, SNA5, BELA, GO09, PLCA, GO07, SYO, GSPA, QSPA.

2015 MAY

Main table for section 2015 MAY, listing seismic stations and their data points.

IDC 03 18:49:00.7:2.9, 28:07N:85.65E, h0km, mb3.3/4, mb1 3.4/5, mb1mx3.2/32, mbtmp3.3/5, ML3.3/1, Error ellipse: s-maj=103.2km s-min=26.4km az=74.0, Nepal

Table listing seismic stations for the Nepal region, including MKAR, SOMM, ZALV, WRA, ASAR.

JMA 03 18:59:56.2:0.1, 24:04N:122.28E, h29km, 4km, M2.1, TAP 03 18:59:56.4, 24:13N:122.29E, h24km, ML2.8, ISC 03 18:59:56.2:0.9, 24:07N:122.28E:0.02, h22km, 7km, n96, c075/190, Taiwan region

Table listing seismic stations for the Taiwan region, including EWUT, TWTD, TWD, NACB, NACB, TWC, YJOY, YJNG, ETHL, EDLH, NDS, YJNG, YJOY, YJNG, ESJ, ILA, ILA.

3d 18h

Main table for section 3d 18h, listing seismic stations and their data points.

2015 MAY

Table with columns: TYC, Yuchr, 1.31 263 P, Pn, 19 00 19.6 +0.3, etc. Lists various astronomical objects and their coordinates.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Lists station names like H10N2, H10N1, H10N3, etc., and their associated data.

Table with columns: STKA, 2.71 199 P, LR, 19 34 38.4 -1.6, etc. Lists STKA codes like STKA Stephens Creek, STKA Baumata, etc., and their coordinates.

IDC 03 19:24:22.3.1.1, 4.99S: 11:79W, h0km, mb3.9/10, mb1 4.1/10, mb1mx3.8/38, mbtmp3.9/10, MS3.6/9, Ms1 3.5/9, ms1mx3.2/40, Error ellipse: s-maj=0.4km s-min=22.3km az=143.0

IDC 03 19:28:47.6.0.4, 5.42S: 151.81E, h0km, mb4.4/26, Ms1 4.5/29, mb1mx4.4/46, mbtmp4.4/29, ML3.5/3, MS4.2/28, Ms1 4.3/28, ms1mx4.2/38, Error ellipse: s-maj=14.6km s-min=10.1km az=111.0

IDC 03 19:28:54.7.1.4, 5.55S: 0.04x151.79E, 0.08, h47km, 4km, mb4.8/55, Error ellipse: s-maj=11.3km s-min=6.0km az=88.0

Table with columns: Call Sign, Location, Frequency, Mode, and other parameters. Includes stations like HYB, KDAX, TIXI, CNPM, MKAR, etc.

Table with columns: Call Sign, Location, Frequency, Mode, and other parameters. Includes stations like LPAZ, CPUP, ESCD, ESDC, PTGA, etc.

Table with columns: Call Sign, Location, Frequency, Mode, and other parameters. Includes stations like NVAR, TXAR, YKA, ZALV, MKAR, etc.

3d 20h

Table with columns: Station, Name, Time, Az, El, SNR, and other metrics. Includes stations like DZM, MTN, WRB, WRA, etc.

2015 MAY

Table with columns: Station, Name, Time, Az, El, SNR, and other metrics. Includes stations like QZH, MDSI, TJN, QIZ, etc.

148

Table with columns: Station, Name, Time, Az, El, SNR, and other metrics. Includes stations like KMI, CMAR, CHTO, etc.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like VVDA, WVDA, and various local and regional stations.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like COLA, PAX, GLB, and various local and regional stations.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like J05D, I05D, F05D, and various local and regional stations.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like BZS, VTS, VYHS, MORC, KRLC, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like H58A, N58A, GEC2, GERES, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like MKAR, KURBB, SONM, etc.

IDC 03 20:28:55.6:1.7,27:56N-85:36E,h0km,mb3.9/6, mb1 4.0/7,mb1mx3.4/70,mbtmp3.9/7,ML3.7/1,Error ellipse: s-maj=67.8km s-min=21.8km az=62.0

IDC 03 20:28:57.2:1.8,27:55N:02:85:E:0.4,h10km,n7,r1948/7, mb3.7/6,Nepal

IDC 03 20:28:53.5:0.6,24:97N:62:87E,h0km,mb4.1/34, mb1 4.2/36,mb1mx4.0/62,mbtmp4.1/36,ML3.5/2,MS3.5/5, Ms1 3.5/5,ms1mx3.0/54,Error ellipse: s-maj=13.5km s-min=12.1km az=15.0

TEH 03 20:43:36.4,25:08N-62:88E,h30km,ML4.3, MOS 03 20:43:37.3:1.5,25:01N-62:99E,h39km,mb4.6/29,Error ellipse: s-maj=9.3km s-min=4.8km az=81.3

NEIC 03 20:43:38.4:2.0,25:09N:07:62:8E:0.1,h31km,6km, mb4.3/22,Error ellipse: s-maj=17.0km s-min=5.6km az=121.0

OMAN 03 20:43:47.0:1.1,24:70N-62:35E,h35km,66km,mb5.5/13, mb4.2/8,Error ellipse: s-maj=93.7km s-min=6.7km az=257.0

DSN 03 20:43:48.6:2.1,25:04N:61:81E,h10km,ML4.6/9,Error ellipse: s-maj=34.8km s-min=13.1km az=25.0

ISC 03 20:43:37.6:0.4,24:97N:05:62:80E:0.04,h28km,n244, a1999/262,mb4.4/70,MS3.3/6,9C-9D,Off coast of Pakistan

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like SRVN, WSAR, WSAR, etc.





Table with columns: NTC, TWP, NWF, WFSB, TWC, TWE, TWD, NDS, NHDH, YMO1, ENT1, YMO8, NDT, YHNB, NACB. Includes station names, times, and phases.

TAP 03 21:32:13.0, 24.87N, 122.00E, h10km, 1km, ML1.5, D,

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Lists stations like Santiao Chiao, Toucheng, Shuangxi, etc.

TAP 03 21:32:16.5, 24.89N, 122.00E, h13km, 1km, ML1.7, D,

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Lists stations like Santiao Chiao, Toucheng, Shuangxi, etc.

ISC 03 21:39:08.3, 1.3, 5.51S, 151.94E, h0km, mb3.9/10,

mb1.4/11, mb1mx3.9/32, mbtmp3.9/11, ML1.71, MS4.2/1, Ms1.4/2.1, ms1mx2.7/40, Error ellipse: s-maj=45.7km

s-min=19.5km az=125.0

ISC 03 21:39:14.4, 1.1, 5.6S-0.2, 151.9E-0.2, h45km, n13,

c070/13, mb3.9/10, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Lists stations like Port Moresby, WRA, ASAR, FITZ, RAOUL, CMAR, SONM, MKAR, ZALV, ILAR, NVAR, YKA, TORO.

ANF 03 22:13:17.1, 1.8, 38.01N, 122.16W, h0km, ML3.8/9, Error ellipse: s-maj=27.4km, s-min=8.8km, az=71.0, Hypocentre not reviewed by the ISC

ISC 03 22:13:17.1, 1.8, 37.90N, 122.05W, h0km, mb1.3/6.6,

mb1mx3.4/40, mbtmp3.3/6, ML3.5/6, Error ellipse: s-maj=16.7km, s-min=10.2km, az=52.0

NCEDC 03 22:13:19.5, 1.2, 37.97N, 122.05W, 0.01, h13km, 2km,

Mw3.6/3, ML3.4/73(NEIC), Error ellipse: s-maj=1.7km, s-min=1.6km, az=91.0

NEIC 03 22:13:19.7, 1.7, 37.99N, 122.02W, 0.01, h11km, 1km, Error ellipse: s-maj=2.0km, s-min=2.1km, az=247.0

NEIC 03 22:13:19.5, 37.97N, 122.03W, h11km, Moment Tensor Solution. Moment tensor: Scale 10^14Nm; Mr0.06; Mw0.012; Mw0.07; Mw1.11; Mw3.35; Mw7.07; Fault plane solution: Ms3.60000, 10^14 NP1: 271.00000, 0.73, 0.00000, 0.169, 0.00000. NP2: 271.00000, 0.79, 0.00000, 0.17, 0.00000. Principal axes: T 3.8040, Plg20.0000, Azm135.0000; N -0.4053, Plg70.0000, Azm301.0000;

P -3.3987, Plg4.0000, Azm43.0000; ISC 03 22:13:19.8, 0.9, 37.97N, 122.05W, 0.03, h15km, 6km,

n102, c1904/104, Central California

Main table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Lists stations like BDM, BKS, HERB, VAK, BL67, B167, BRK, CMC, RFSB, C055, WENL, J061, CVS, JRSC, MCCM, SCCB, MHC, COSM, FARB, GCRM, MNRC, GHS, GDXM, GDXM, FTR, GSGM, HFCM, HC0M, PACP, HFSM, SUTB, SAO, AFDM, HOPS, CMB, CMB, CMB, BLRM, SCZ, BJCM, HAST, ORV, BBNM, BSSM, GNAM, LRV, GABS, RBR, PMPB, KCPM, PDRM, PARM, WAKR, WAKR, WAKR, LCMN, PNTR, LTCM, VCNR, BEKR, BEKR, O03E, O03E, PKD, MDPB, MDCM, YERR, RAMR, MAMM, MLAC, KMRM, LMEM, TCR, WDC, PABG, TRAM, PAHR, PAHR, PAHR, HELL, LHV, LHV, RYN, RYN, NVAR, NVAR, NV11, NV11, YES, KVN, KVN, KVC, ISA, ISA, ISA, ISA, YBH, YBH, YBH, YPH, YPH, YPH, ARVC, MPMC, MOD, MOD, MOD, OSI, OSI.

Table with columns: OSI, EDW2, TPNV, TPNV, TPNV, TPNV, K05A, K05A, PASC, PASC, MWC, MWC, MWC, R11A, R11A, WVOR, SHPR, PINE, ELK, ELK, J08A, PFO, PFO, PFO, U15A, PDAR, TXAR. Includes station names, times, and phases.

MOS 03 22:32:36.0, 1.0, 5.45S, 151.67E, h11km, mb5.8/38,

MS5.7/40, Error ellipse: s-maj=8.2km, s-min=5.0km, az=108.7

IDC 03 22:32:37.6, 1.8, 5.37S, 151.83E, h12km, 10km, mb5.2/36,

mb1.5/39, mb1mx3.2/44, mbtmp3.3/39, ML4.0/3, MS5.6/41, Ms1.5/6/41, ms1mx3.6/49, Error ellipse: s-maj=12.9km

NEIC 03 22:32:39.0, 1.5, 5.63S, 151.68E, h24km, 1km,

mb5.6/35, Ms.20.6/776, Mw5.8/58, Mw5.6/0, Mw6.0(GCMT), Error ellipse: s-maj=10.2km, s-min=8.1km, az=100.0

BUI 03 22:32:41.0, 0.0, 5.50S, 151.80E, h35km, mb5.7/75,

mb5.4/84, Ms5.8/94, Ms7.5/785

NEIC 03 22:32:42.2, 5.54S, 151.70E, h26km, Moment Tensor Solution. Moment tensor: Scale 10^17Nm; Mr5.55; Mw0.4.17; Mw0.1.38; Mw4.29; Mw0.0.38; Mw0.0.00; Fault plane solution: Ms6.61000x10^17 NP1: 248.7, 19000, 0.65, 0.00000, 0.92, 0.00000. NP2: 260.7, 10000, 0.24, 0.00000, 0.84, 0.00000. Principal axes: T 1.782, Plg69.0000, Azm3.0000; N -1.3573, Plg2.0000, Azm282.0000; P -5.8209, Plg21.0000, Azm175.0000;

DJA 03 22:32:43.0, 4.0, 4.5, 2.5, 152.0E, h59km, 4km, Ms.6/73,

mb5.5/73, mb5.9/60, MLV6.2/2, Mw(mB)5.6/60, MwMwp5.6/37, Mwp5.7/37

NEIC 03 22:32:46.5, 5.54S, 151.93E, h30km, Moment Tensor Solution. Moment tensor: Scale 10^18Nm; Mr0.73; Mw0.0.72; Mw0.0.01; Mw0.83; Mw0.0.12; Mw0.0.44; Fault plane solution: Ms1.19000x10^18 NP1: 244.00000, 0.62, 0.00000, 0.49, 0.00000. NP2: 108.00000, 0.72, 0.00000, 0.107, 0.00000. Principal axes: T 1.2607, Plg60.0000, Azm41.0000; N -0.1573, Plg16.0000, Azm282.0000; P -1.1032, Plg25.0000, Azm185.0000;

NEIC 03 22:32:47.5, 7.78S, 152.00E, h27km, Moment Tensor Solution. Moment tensor: Scale 10^18Nm; Mr0.76; Mw0.0.81; Mw0.0.05; Mw0.70; Mw0.0.21; Mw0.15; Fault plane solution: Ms1.08000x10^18 NP1: 256.00000, 0.62, 0.00000, 0.89, 0.00000. NP2: 77.00000, 0.66, 0.00000, 0.91, 0.00000. Principal axes: T 1.0336, Plg69.0000, Azm348.0000; N 0.0957, Plg0.0000, Azm257.0000; P -1.1293, Plg21.0000, Azm167.0000;

GCMT 03 22:32:47.0, 1.5, 5.76S, 151.88E, h24km, Mw5.9/60,

Moment Tensor Solution. s160, c341, s151, c515, Duration: 292. Moment tensor: Scale 10^18Nm; Mr0.78; 0.01; Mw0.0.0.01; Mw0.0.0.01; Mw0.0.53; 0.01; Mw0.0.21; 0.0; Mw0.0.01; 0.01; Best double couple: Ms0.96500x10^18 NP1: 247.00000, 0.82, 0.00000, 0.75, 0.00000. NP2: 85.00000, 0.62, 0.00000, 0.99, 0.00000. Principal axes: T 0.9460, Plg72.0000, Azm14.0000; N 0.0370, Plg7.0000, Azm261.0000; P -0.9830, Plg16.0000, Azm168.0000; nst1 refers to body waves, cutoff=50s. nst2 refers to surface/mantle waves, cutoff=50s. Triangular moment-rate function

ISC 03 22:32:48.0, 5.0, 5.54S, 151.77E, h0km, 2km,

h34km, mb1.4/11, mb1mx3.9/32, mbtmp3.3/39, ML4.0/3, MS5.6/41, Ms1.5/6/41, ms1mx3.6/49, Error ellipse: s-maj=12.9km

147C-7Z, Fault plane solution: NP1: 130.32477, 0.66, 0.74636, 1.108, 61833. NP2: 269.93373, 0.89, 51654, 0.53, 48336. Principal axes: T Plg63.5491, Azm70.7769; N Plg17.0478, Azm302.7267; P Plg19.5939, Azm206.4601; New Britain region

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Lists stations like RABL, RABL, RABL, MANU, PMG, PMG, PMG, HNR, HNR, HNR, HNR, HNR, COEN, COEN, MTSU, CTA, CTA, CTA, BAKI, SANVU, SANVU.

Table with columns: Station Name, Time, Status, and other details. Includes stations like QIS, KOUK, FAKI, DVP, GUMO, etc.

Table with columns: Station Name, Time, Status, and other details. Includes stations like DAV, DAV, H1N1, H1N3, H1N2, etc.

Table with columns: Station Name, Time, Status, and other details. Includes stations like MSWZ, KHZ, PLWZ, etc.

3d 22h

Table with columns for city/country codes (e.g., QIZ, KQRS, KSAR), flight numbers, times, and status indicators (e.g., P, M, S, L).

2015 MAY

Table with columns for city/country codes (e.g., GSI, GSI, GSI), flight numbers, times, and status indicators (e.g., P, M, S, L).

154

Table with columns for city/country codes (e.g., CD2, CD2, CD2), flight numbers, times, and status indicators (e.g., P, M, S, L).

Table with columns for call sign, name, frequency, mode, and other parameters. Includes stations like SHL Shillong, AGT Agarta, ULN Ulanbaatar, etc.

Table with columns for call sign, name, frequency, mode, and other parameters. Includes stations like WMQ Wuzhou, HYB Hyderabad, SII Sitkinak Island, etc.

Table with columns for call sign, name, frequency, mode, and other parameters. Includes stations like Q23K Middleton Isla, GHO Glory Hole Cre, KNK Knik Glacier, etc.

3d 22h

Table with columns: NEA2, comp-Z, IAMS\_20, IAMS\_20, 23 17 21.4, KDJ, Kajsaj, 82.38 314, P, Pmax, 22 45 00.1 +0.2, etc.

2015 MAY

Table with columns: MENT, comp-Z, IAMS\_20, IAMS\_20, 23 18 37.6, TKM2, Tokmak 2, 83.70 314, P, Pmax, 22 45 07.0 +0.2, etc.

156

Table with columns: NRIK, Nori'sk, 86.33 341, c, P, Pmax, 22 45 17.6 -1.5, NRIK, Nori'sk, 86.33 341, IAMB, IAMB, 22 45 32.8, etc.

Table of flight data for stations K05A through BELC, including columns for station ID, name, frequency, and signal quality.

Table of flight data for stations SWSC through WUUAZ, including columns for station ID, name, frequency, and signal quality.

Table of flight data for stations WUUAZ through APA, including columns for station ID, name, frequency, and signal quality.







Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes entries like F61A St Evariste, N60A Cedar Hill Far, E61A Lac Etchemin, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes entries like DOU Dourbes, G65A Princeton, ECH Echery, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes entries like POLO Lamas de Olo, MPRL Vila Real, PVIS Maqueyres Islan, etc.

Table with columns: Code, Station Name, Az, El, Op, P, S, Res. Includes stations like Porto Moniz, Serra Nova Dou, Brasília, BDFB, etc.

MOS 03 22:35:05.8 0.8 5.41S: 151.82E, h33km, mb5.6/18 Error ellipse: s-maj=10.1km s-min=6.7km az=110.3

IDC 03 22:35:06.2 6.2 5.45S: 151.78E, h26km, 16km, mb5.0/30, mb1.5/131, mb1mx0.039, mb2mx0.2/31, MLS2/1, MSS.5/1, Ms1.5/1, ms1mx4.6/46, Error ellipse: s-maj=13.9km s-min=11.6km az=65.0

BUI 03 22:35:07.1 0.0 5.57S: 152.26E, h68km, mb5.6/28, mb5.4/57, Ms5.7/29, Ms7.5/6/29

NEIC 03 22:35:07.6 1.4 5.52S: 0.05x151.86E: 0.07, h35km, 1km, mb5.5/162, Error ellipse: s-maj=11.8km s-min=7.9km az=299.0

DJA 03 22:35:14.5 1.3 6.51S: 152.2E: 1.2, h93km, 10km, M5.7/15, mb25.8/6, mb5.6/15, MLV6.0/1, Mw(m)6.5/4/6

ISC 03 22:35:10.1 0.7 5.53S: 152.00E: 0.05, h58km, 5km, h595, r120/601, mb5.5/134, 44C-63D, New Britain region

Table with columns: Code, Station Name, Az, El, Op, P, S, Res. Includes stations like Rabul, Manul, Port Moresby, Honiara, Mount Surprise, Charters Tower, Saraoutou, etc.

Table with columns: Code, Station Name, Az, El, Op, P, S, Res. Includes stations like Raoul Island, Tasmania, Jajajag, Giralia, Tuamaria, Blackbird Sta, Yu-li, etc.

Table with columns: Code, Station Name, Az, El, Op, P, S, Res. Includes stations like LZH, LZH, LZH, LZH, HIA, HIA, HIA, HIA, etc.

3d 22h

Table with columns for call sign, name, frequency, mode, and other details. Includes entries like SHLS Shalkode, TRF Thorofore Moun, ZALV Zalesovo Beam, etc.

2015 MAY

Table with columns for call sign, name, frequency, mode, and other details. Includes entries like K27K Chicken, AML Almayashu, EKS2 Erkin-Say, etc.

162

Table with columns for call sign, name, frequency, mode, and other details. Includes entries like YERR comp=Z,1.18nm,1.0s, MDPB Devils Postpil, F07A Phinny Hill Vi, etc.

Table with columns for station call letters, frequency, power, and other technical details. The table is organized into multiple columns and rows, listing various radio stations and their associated frequencies and power levels.

3d 22h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Milan, West of Eustis, M61A, Trieste, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Rabaul, Port Moresby, Mantion Dam, etc.

164

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like MW5, ISC 03, Rabaul, Manus Island, etc.

Triangular moment-rate function
ISC 03 22:50:47.0, 0.2, 5.485, 0.04, 151.86E, 0.04, h45km, n556,
c15/551, m5.2/169, 29C-8D, New Britain region

Table with columns: Station, Name, Time, Frequency, Mode, and other details. Includes stations like ARPS, FORT, JOW, etc.

Table with columns: Station, Name, Time, Frequency, Mode, and other details. Includes stations like LZH, MA2, GTA, etc.

Table with columns: Station, Name, Time, Frequency, Mode, and other details. Includes stations like Q22K, RDOG, SKT, etc.

3d 22h

Table with columns: KSH, comp, 82.73, 25, P, LZ, 23 03 07.3, etc. Lists various locations like HAARP, MDM, CCB, MDOK, etc.

2015 MAY

Table with columns: BTLS, Baital, 85.29, 316, eP, P, 23 03 18.7, -0.6, etc. Lists various locations like SIT, EGAK, EGAK, etc.

166

Table with columns: E07A, comp, 92.76, 44, Iamb, Iamb, 23 03 59.0, etc. Lists various locations like Sunnyside, ISA, HAWA, etc.



Table with columns: Call Sign, Frequency, Power, Mode, and other technical details. Includes stations like Yellville, Malin Array Be, AKASG, etc.

Table with columns: Call Sign, Frequency, Power, Mode, and other technical details. Includes stations like TANN, CKRC, WERD, CLZ, etc.

Table with columns: Call Sign, Frequency, Power, Mode, and other technical details. Includes stations like KEST, CHIC, LPAZ, etc.

NOU 03:05:04.1,41:69S:174:70E, h10km, Mlv3.6, Cook Strait, New Zealand

Table with columns: Code, Station Name, Azimuth, Elevation, and other technical details. Includes stations like WEL, BHW, Baring Head, etc.



Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SOEI Soe, BATI Baumata, WBSI Waikabubak, etc.

IDC 03 23:36:03.5s.5.9.5.04S:151.53E,h45km,52km,mb3.5/5, mb1 3.8/6, mb1mx3.5/35, mbtmp3.9/6, ML2.0/1, Error ellipse: s-maj=91.1km, s-min=33.5km, az=124.0

NEIC 03 23:36:04.8s.1.0.5.14S:0.08x151.3E:0.1, h33km,25km, mb4.0/10, Error ellipse: s-maj=20.7km, s-min=8.1km, az=115.0

ISC 03 23:36:02.4s.1.6.5.0S:0.2x151.5E:0.3, h35km, n18, az=082/17, mb3.8/10, New Britain region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like RABL Rabaul, PMG Port Moresby, WBSI Waikabubak, etc.

BUI 03 23:40:51.1s.0.0.5.82S:152.27E,h40km,mb5.6/47, mb5.1/67, Ms6.6/72, Ms7 5.5/69

IDC 03 23:40:53.4s.1.6.5.38S:151.86E,h19km,8km,mb4.6/20, mb1 4.7/22, mb1mx4.7/29, mbtmp4.7/22, ML4.3/2, MS5.4/34, Ms1 5.4/34, ms1mx5.4/38, Error ellipse: s-maj=14.3km, s-min=11.3km, az=86.0

MOS 03 23:40:54.1s.1.5.40S:151.86E,h33km,mb5.3/28, MS5.7/16, Error ellipse: s-maj=8.3km, s-min=5.8km, az=109.3

NEIC 03 23:40:55.3s.5.50S:151.92E,h33km, Moment Tensor Solution. Moment tensor: Scale 10^17Nm; Mr=4.69; Mw=4.36; Ms=0.32; Mz=2.00; Mxy=0.93; Mxz=0.40; Fault plane solution: Ms5.060000^10^17, NP1.3x=86.570000^, 356.620000^, 199.730000^, NP2.3x=249.270000^, 834.610000^, 175.620000^, Principal axes: T 5.1722, Plg76.0000^, Azm27.0000^; N -0.2376, Plg8.0000^, Azm261.0000^; P -4.9346, Plg11.0000^, Azm170.0000^

NEIC 03 23:40:56.7s.2.0.5.54S:0.105x151.93E:0.06, h35km, 1km, mb5.2/173, Ms 2.0.5.7681, Mwbs.7/59, Mwvs.9, Mwcs.8(GCMT) Error ellipse: s-maj=10.9km, s-min=8.7km, az=109.0

DJA 03 23:40:57.0s.4.0.5.3S:151.2E,h48km,4km, Ms 5.5/57, mb5.4/57, mb5.8/30, MLV6.0/2, Mw(mb)5.5.4/30, MwMwp5.5/14, Mwps.7/14

NEIC 03 23:40:59.5s.51S:151.74E,h30km, Moment Tensor Solution. Moment tensor: Scale 10^17Nm; Mr=5.80; Mw=5.91; Ms=0.11; Mz=4.34; Mxy=1.41; Mxz=0.22; Fault plane solution: Ms7.700000^10^17, NP1.3x=266.000000^, 827.000000^, 105.000000^, NP2.3x=69.000000^, 664.000000^, 183.000000^, Principal axes: T 7.5381, Plg70.0000^, Azm24.0000^; N 1.3209, Plg7.0000^, Azm73.0000^; P 7.8430, Plg19.0000^, Azm165.0000^

BGR 03 23:40:59.0s.5.39S:151.76E,h43km, GCMT 03 23:40:59.7s.0.1.5.69S:151.89E:0.01, h34km, Mw5.8/154, Moment Tensor Solution. s154.c324; s147.c411; Duration: 2s0 Moment tensor: Scale 10^17 Nm; Mr=5.82x10^17; Ms=6.05x10^15; Mz=0.22x10^15; Mxy=3.44x10^17; Mxz=1.92x10^14; Best double couple: Ms7.1160000^10^17, NP1.3x=243.000000^, 832.000000^, 171.000000^, NP2.3x=85.000000^, 102.000000^, Principal axes: T 6.8390, Plg73.0000^, Azm24.0000^; N 0.5530, Plg10.0000^, Azm259.0000^; P 7.3930, Plg14.0000^, Azm116.0000^; nst1 refers to body waves, cutoff=40s; nst2 refers to surface/mantle waves, cutoff=50s. Triangular moment-rate function

NEIC 03 23:41:01.5s.70S:151.98E,h34km, Moment Tensor Solution. Moment tensor: Scale 10^17Nm; Mr=5.68; Mw=6.12; Ms=0.45; Mz=3.60; Mxy=1.89; Mxz=0.26; Fault plane solution: Ms7.180000^10^17, NP1.3x=248.000000^, 830.000000^, 178.000000^, NP2.3x=81.000000^, 860.000000^, 197.000000^, Principal axes: T 7.6008, Plg74.0000^, Azm9.0000^; N 0.8785, Plg6.0000^, Azm258.0000^; P 7.5793, Plg15.0000^, Azm166.0000^

ISC 03 23:40:56.1s.4.54S:0.04x151.87E:0.04, h40km,2km, h40km, P.889, s150/614, mb5.2/155, MS5.7/391, 24C-15D, New Britain region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like RABL Rabaul, PMG Port Moresby, WBSI Waikabubak, etc.

Main table with columns: HNR, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Honiara, COEN Coen, GONI Coen, etc.

Table with columns: HNR, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like H11N2 WAKE ISLAND, LUWI Luwuk, GTOI Gorontalo, etc.



Table with columns: OHAK, Old Harbor, 76.57, 27, P, 23 52 42.7, etc. Includes entries for OHAK, ANM, TNA, BHPL, DGZ, etc.

Table with columns: KSH, comp=Z,680nm,4.1s, PMZ, LN, LE, LZ, etc. Includes entries for KSH, CCB, MDOK, etc.

Table with columns: KBL, Kabul, 87.18, 305, P, Iamb, P, 23 53 37.2, etc. Includes entries for KBL, KK31, IUG, etc.

Table of horse race results for the 3d 23h session, listing race numbers, track names, horse names, jockeys, trainers, and finishing positions.

Table of horse race results for the 2015 MAY session, listing race numbers, track names, horse names, jockeys, trainers, and finishing positions.

Table of horse race results for the 172 session, listing race numbers, track names, horse names, jockeys, trainers, and finishing positions.

Table with columns: ID, Name, Comp, Pos, Time, Status, Name, Comp, Pos, Time, Status. Rows include SFIN Lafayette, L46A Eue Claire, NB2 NORFAR Subarrat17.22, etc.

Table with columns: ID, Name, Comp, Pos, Time, Status, Name, Comp, Pos, Time, Status. Rows include M54A Oil Creek Stat, M54A Oil Creek Stat, O54A Aveilla, etc.

Table with columns: ID, Name, Comp, Pos, Time, Status, Name, Comp, Pos, Time, Status. Rows include O57A Amberson, LONY Lake Ozonia, LONY Lake Ozonia, etc.

3d 23h

Table with columns: Call Sign, Location, Frequency, Mode, Power, and other parameters. Includes stations like L61B Northampton, I62A Tamworth, WATA Walderma, etc.

2015 MAY

Table with columns: Call Sign, Station Name, Frequency, Mode, Power, and other parameters. Includes stations like TORD Torodi Ar. Bea, PMAR Madeira, PMOZ Porto Moniz, etc.

174

Table with columns: Call Sign, Station Name, Frequency, Mode, Power, and other parameters. Includes stations like KDJ Karay Array, BMRM Bremner River, GLB Gilahina Butt, etc.



Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like ARGC, ANIL, ANIL, ORTEGA, TOLIMA, etc.

JMA 04 00:09:58.5±0.1, 23.79N; 122.52E, h24km, M2.8
TAP 04 00:09:58.5, 23.73N; 122.59E, h50km, 1km, ML3.4, D
ISC 04 00:09:56.1±1.1, 23.74N; 122.57E; 0.02, h12km, 9km,
n113, e067/155, Taiwan region

Main station list table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like JYNG, YOY, YOY, YOY, etc.

Main station list table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like NWLT, YHNB, NSK, LDUT, etc.

Main station list table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like LYJJ, XPSX, AXDP, ZPLA, etc.

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like Brasilia, Peixe, Rio Claro, Sao Paulo, etc.

IDC 04:00:41:56.4-0.8,38°33'N-21°61'E, h0km, mb4.0/17, mb1.4/0.27, mb1mx3.9/58, mbtpm3.9/27, ML3.8/9, Error ellipse: s-maj=15.6km s-min=13.0km az=179.0

ATH 04:00:42:00.8,38°25'N-21°61'E, h4km±1km, ML3.9/25, Error ellipse: s-maj=1.9km s-min=0.8km az=289.0

THE 04:00:42:02.4,38°26'N-21°57'E, h23km, ML3.8/5, Error ellipse: s-maj=0.6km s-min=0.4km az=172.0

NEIC 04:00:42:03.1-1.9,38°24'N-0°06'21"E, h0km±1.1km, Error ellipse: s-maj=9.4km s-min=8.2km az=211.0

BEO 04:00:42:08.3-1.0,38°38'N-21°27'E, h0km, ML3.7/10

ISC 04:00:42:01.9-0.5,38°30'N-0°03'21"E, h0.03, h37km, n332, r185/384, mb4.1/23, 18C-8D, Greece

Main table of station data with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like RLS, PVO, LAKA, DRO, etc.

Main table of station data with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like MAKRA, MAKRA, MAKRA, etc.

Main table of station data with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like ANOYIA, ANOYIA, ANOYIA, etc.





Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like MOA Mollin, PET Petropavlovsk, GERES GERESS Array B, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like NACB Ninganchiao, TWC Suao, ETHL XiuLin Townshi, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like EDH baz=217, TWS1 Kuangyinshan, YUS Yu-Shan, etc.

BUI 04 01:16:14.0.0.0, 23.90N, 122.50E, h30km, mB4.5/6, mb4.3/12, ML4.1/1, Ms4.0/1, Ms7.3/8/2

Code Station Name Az El P S Time Res. Includes stations like JYNG Yonagunijimaku, YUJ Yonaguni jima, etc.

NHDD Xindian Distri 1.33 318 eP Pg 01 16 40.6 +0.1. Includes stations like NHDD baz=318, TNOU National Taiwa, etc.

CHY Chiyai 1.96 256 eP Pb 01 16 51.3 +0.9. Includes stations like CHY baz=259, SLGT Liuguang, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like TWM1 Shoushan, SCLT Jialai, SSPT Xinbi, etc.

Table with columns: Code, Station Name, Frequency, Mode, Power, and other technical details. Includes stations like MCARA McCarthy VSAT, CRQM Cirque, BARN Barnard Glacier, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like KAN09, KAN08, KAN07, etc.

Table with columns: Call Sign, Frequency, Mode, Power, Station Name, and other details. Includes stations like MGMO, X40A, BGNE, WHTX, FCAR, R40A, WHAR, M54A, etc.

Table with columns: Call Sign, Frequency, Mode, Power, Station Name, and other details. Includes stations like PDAR, V51A, S51A, TKL, W49A, etc.

OSPL 04 01:42:36.9.1.2, 18.89N, 73.04W, h5km, 6km, ML3.5

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, and other details. Includes stations like LGNH, JAKH, SDDR, GTTY, etc.

IDC 04 01:43:36.4.3.9, 4.85S, 151.31E, h0km, mb3.5/3, mb1 3.7/3, mb1mx3.3/3, mb1mp3.5/3, Error ellipse: s-maj=128.7km s-min=54.7km az=119.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, and other details. Includes stations like HNR, WRA, ASAR, FITZ, etc.

IDC 04 02:04:51.2.5.4, 6.15S, 147.64E, h192km, 52km, mb2.4/1, mb1 2.9/3, mb1mx2.7/3, mb1mp3.3/3, Error ellipse: s-maj=112.3km s-min=51.2km az=122.0, Eastern New Guinea region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, and other details. Includes stations like PMG, WRA, ASAR, TORO, etc.

IDC 04 02:10:28.7.0.5, 6.76N, 72.94W, h162km, 5km, mb3.4/9, mb1 3.7/15, mb1mx3.9/3, mb1mp4.0/15, Error ellipse: s-maj=14.9km s-min=7.1km az=134.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, and other details. Includes stations like TORO, RNSC, etc.

IDC 04 02:10:28.7.0.5, 6.85N, 0.03, h160km, 4km, n116, 1190/163, mb4.3/25, 6C-5D, Northern Colombia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, and other details. Includes stations like BARC, RUSC, TAMC, etc.

Table with columns: Call Sign, Frequency, Mode, Power, Station Name, and other details. Includes stations like ROSC, UREC, LL2C, PTGC, VILC, GUY2C, etc.







40d 2h

Table with columns: ID, Name, Date, Time, IAMS, Status, and various metrics. Includes entries like GAMB Gambell, LON Longmire, SEW Seward, DUG Dugway, F07A Phinny Hill, etc.

2015 MAY

Table with columns: ID, Name, Date, Time, IAMS, Status, and various metrics. Includes entries like MDM Murphy Dome, TCOL CIGO, COLA College, COLA College, L27K Beaver Creek, etc.

184

Table with columns: ID, Name, Date, Time, IAMS, Status, and various metrics. Includes entries like PVMO Portageville, PENMO Penman, PARMO Parma, N38A Joes South, MDND Maddock, etc.



Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other parameters. Includes stations like KYMI, EREA, FAUS, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other parameters. Includes stations like ABTA, MOX, WTAA, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other parameters. Includes stations like FNA, BCI, BCI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Nevrokopi, Musomiste, Nestorio, etc.

SOME 04 03:06:52.4, 41.23N, 82.83E, h20km
NIC 04 03:06:57.9, 2.8, 41.50N, 83.25E, h16km, 10km, mb3.5,
mpv3.1, Error ellipse: s-maj=20.2km s-min=11.0km
az=145.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SHLS, PDGK, UZB, etc.

JMA 04 03:32:13.6, 0.1, 33.30N, 138.45E, h318km, M3.0
IDC 04 03:32:17.5, 0.7, 33.38N, 138.20E, h283km, 9km, mb3.2/5,
mb1.3, 1/10, mb1mx2.9/s, mbtmp3.7, Error ellipse:
s-maj=28.8km s-min=11.0km az=69.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TK02, TK04, TK05, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like T101, JIE, JOD2, etc.

IDC 04 03:36:54.0, 8.4, 16.62S, 176.32W, h404km, 39km,
mb3.0/3, mb1.3, 3/4, mb1mx2.9/29, mbtmp3.8/4, Error
ellipse: s-maj=235.8km s-min=34.5km az=139.0, Fiji
Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MSVF, WRA, ASAR, etc.

IDC 04 03:50:09.1, 2.3, 2.50N, 127.77E, h0km, mb3.2/3,
mb1.3, 4/3, mb1mx3.3/39, mbtmp3.2/3, Error ellipse:
s-maj=151.9km s-min=28.1km az=67.0, Northern
Molucca Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA, ASAR, MKAR, etc.

IDC 04 03:58:10.5, 2.1, 17.50S, 178.90W, h568km, 20km, mb2.9/7,
mb1.3, 2/9, mb1mx3.0/29, mbtmp3.8/9, Error ellipse:
s-maj=58.8km s-min=18.4km az=149.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MSVF, DZM, WRA, etc.

IDC 04 04:00:02.5, 3.0, 30.15S, 138.53E, h0km, mb1.2, 9/3,
mb1mx2.9/33, mbtmp2.6/3, ML2.3/3, Error ellipse:
s-maj=74.6km s-min=15.9km az=45.0, South Australia
Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like STKA, WRA, etc.

WEL 04 04:00:15.9, 45.5, 2.169E, h5km, 2km, M2.7/13,
MB5.4/1, ML2.7/11, MLV2.7/13, Mw(mb)4.9/1, Error
ellipse: s-maj=0.0km s-min=0.0km az=95.4, South
Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WKZ, MSZ, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like IDC, PMG, WRA, etc.

IDC 04 04:07:13.3, 1.8, 5.16S, 151.78E, h0km, mb4.0/4,
mb1.4, 3/4, mb1mx3.8/33, mbtmp4.0/4, Error ellipse:
s-maj=112.8km s-min=27.2km az=128.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PMG, WRA, FITZ, etc.

PDG 04 04:07:31.1, 0.1, 34.11N, 24.04E, h12km, 10km, ML4.7/12,
Error ellipse: s-maj=12.2km s-min=4.0km az=90.0
NIC 04 04:07:32.0, 0.0, 34.03N, 25.06E, h32km, 46km, M4.8/3
MED\_RIC 04 04:07:32.0, 0.4, 34.19N, 25.04E, h27km, MW4.6/12,
Moment Tensor Solution, Mantle waves: s12, c20,
Duration: 1s1 Moment tensor: Scale 10^16Nm;
Mn0.05E; 16; Mn0.07E; 18; Mn0.06E; 09; Mn0.05E; 11;
Mn0.07E; 07; Mn0.08E; 11; Best double couple:
Mn0.080000; 1016 NP1=336.000000; 365.000000;
1-168.000000; NP2=241.000000; 879.000000;
1-26.000000; Principal axes: T 0.8200, Plg10.00000;
Az=291.00000; N 0.3200, Plg62.00000; Az=39.00000; P
-1.1400, Plg26.00000; Az=196.00000; nsta1 refers to
body waves, nsta2 refers to surface waves, cutoff=35s.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA, ASAR, MKAR, etc.

IDC 04 04:07:34.4, 34.40N, 25.15E, h19km, ML4.3/35
HLW 04 04:07:34.4, 34.43N, 25.27E, h20km, 14km, M4.5, M4.5
MOS 04 04:07:35.7, 0.9, 34.49N, 25.12E, h39km, mb4.9/53, Error
ellipse: s-maj=6.5km s-min=3.4km az=90.5

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA, ASAR, MKAR, etc.

IDC 04 04:07:36.2, 1.4, 34.45N, 25.14E, h33km, 9km, mb4.3/36,
mb1.4, 4/4, mb1mx4.4/62, mbtmp4.5/49, ML4.4/11, MS4.0/8,
M1.4, 0/8, ms1mx3.5/61, Error ellipse: s-maj=10.2km
s-min=9.3km az=137.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SIVA, TMKB, etc.

THE 04 04:07:38.6, 34.58N, 25.18E, h9km, 1km, ML4.1/11, Error
ellipse: s-maj=1.9km s-min=0.8km az=11.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like LAST, etc.

NEIC 04 04:07:38.2, 2.0, 34.45N, 0.07E, 25.12E, 0.07, h46km, 5km,
mb4.7/142, ML4.1 (THE), ML4.3(A)TH, Error ellipse:
s-maj=9.9km s-min=8.3km az=186.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SIVA, TMKB, etc.

DDA 04 04:07:39.8, 34.66N, 25.32E, h15km, 5km, MW4.4
ISC 04 04:07:35.0, 1.0, 34.40N, 0.03E, 25.12E, 0.02, h24km, 6km,
n81.1, 250/490/27, mb4.07/157, 33C-26D, Crete

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SIVA, TMKB, etc.

IDC 04 04:07:39.8, 34.66N, 25.32E, h15km, 5km, MW4.4
ISC 04 04:07:35.0, 1.0, 34.40N, 0.03E, 25.12E, 0.02, h24km, 6km,
n81.1, 250/490/27, mb4.07/157, 33C-26D, Crete

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SIVA, TMKB, etc.

WEL 04 04:00:15.9, 45.5, 2.169E, h5km, 2km, M2.7/13,
MB5.4/1, ML2.7/11, MLV2.7/13, Mw(mb)4.9/1, Error
ellipse: s-maj=0.0km s-min=0.0km az=95.4, South
Island



Table with columns: KWP, Location, Time, Status, and other details. Includes entries like KWP Kalvaria Pacla, NIE Nedzica, LJV Lvov, etc.

Table with columns: STU, Location, Time, Status, and other details. Includes entries like STU Stuttgart, PLN Plauen, BFO Black Forest, etc.

Table with columns: BLEU, Location, Time, Status, and other details. Includes entries like BLEU Moskau, SKMB Sankelmark Bun, SLIT Siltere, etc.

4d 4h

2015 MAY

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like SKAR Skarslia, UOSS Minazif, EKA Eskdalemuir Ar, etc.

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like DBG comp=Z,7.3nm,1.0s, DAG Danmarks Havn, DAG Danmarks Havn, etc.

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like GYA comp=Z,1.7nm,1.5s, GYA Guiyang, I63A Otisfield, etc.



Table with columns: WCI, Station Name, coordinates, time, and other parameters. Includes entries like Wyandotte Cave, SKT Skwentna, N25K Chitina, etc.

Table with columns: MTRZ, Station Name, coordinates, time, and other parameters. Includes entries like Pisa, PII, RUF1, LMD, LMD, LMD, etc.

Table with columns: HAVAL, Station Name, coordinates, time, and other parameters. Includes entries like Raffo Rosso, AMUR Altamura, NOCI Noci, etc.

ROM 04 04:07:56.2:0.1, 44°18'6N, 0°00'31E, 10:886E, 0°00'3, h10km, ML2.0/20, 8C-3D, Error ellipse: s-maj=0.3km s-min=0.1km az=15.0, Northern Italy

Table of seismic stations in Northern Italy. Columns: Code, Station Name, coordinates, time, and other parameters. Includes stations like POPM Popiglio, FNDV Fontana Vidola, MTRC Monte La Croce, etc.

ATH 04 04:08:02.6:38°12'N, 20°40'E, h11km, 2km, ML1.6/1, Error ellipse: s-maj=2.7km s-min=1.4km az=39.0, Greece

Table of seismic stations in Greece. Columns: Code, Station Name, coordinates, time, and other parameters. Includes stations like ARG Argostoli, ARG Argostoli, ARG Argostoli, etc.

NEIC 04 04:17:34.3:1.7, 5°6'S, 0°1'152'E, 2:0, 2, h41km, 9km, mb4.3/22, Error ellipse: s-maj=28.1km s-min=10.4km az=113.0

Table of seismic stations in the NEIC region. Columns: Code, Station Name, coordinates, time, and other parameters. Includes stations like RABUL Rabaul, PMG Port Moresby, WBO Warramunga, etc.

ROM 04 04:08:47.3:0.1, 37°839N, 0°00'5:15:185E, 0°00'9, h24km, 1km, Md2.0/14, ML2/3, 1C-3D, Error ellipse: s-maj=0.8km s-min=0.3km az=87.0, Sicily

BGR 04 04:25:45.3:0.0, 16°28'S, 174°25'W, h33km, NEIC 04 04:26:06.1:7, 15°91'S, 0°09:174, 8W, 0.1, h211km, 5km, mb4.4/80, Error ellipse: s-maj=15.5km s-min=12.3km az=106.0

Table of seismic stations in Sicily and the BGR/NEIC region. Columns: Code, Station Name, coordinates, time, and other parameters. Includes stations like EMSG Monte Spagnolo, NOV Novara, MCSR Castoreale, etc.



Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like SCHL, VOIR, VARL, BIRL, etc.

NNC 04 05:19:52.3,5.0,37.08N,171.27E,h0km,mb3.7,mpv3.4, 2C-4D, Error ellipse: s-maj=39.4km s-min=36.9km az=141.0, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like KK31, AAK, TKM2, etc.

WEL 04 05:36:47.5,0.3,45.52S,16.9E,h5km,M3.4/14, ML3.6/14, MLV3.4/14, Error ellipse: s-maj=0.0km s-min=0.0km az=122.9, South Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like WKZ, JCK, MSZ, etc.

IDC 04 05:42:37.4,8.6,4.97S:151.11E,h88km,61km,mb3.2/3, mb1 3.5/4, mb1mx3.2/3, mbtmp3.6/4, ML2.1/1, MS3.5/1, Ms1 3.5/1, ms1mx2.6/21, Error ellipse: s-maj=110.3km s-min=58.0km az=125.0, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like PMG, WRA, ASAR, FITZ, etc.

IDC 04 05:45:15.2,0.8,34.26N,25.85E,h0km,mb3.9/13, mb1 4.0/21, mb1mx3.8/58, mbtmp3.8/21, ML3.9/7, MS3.0/2, Ms1 3.0/2, ms1mx2.3/38, Error ellipse: s-maj=15.1km s-min=11.5km az=22.0, ISK 04 05:48:17.3,34.37N,25.76E,h5km,ML3.7/14, NEIC 04 05:48:18.8,2.2,34.35N,0.09,25.80E,0.06,h18km,6km, Error ellipse: s-maj=13.6km s-min=7.2km az=187.0, ATH 04 05:48:18.3,34.36N,25.82E,h14km,4km,ML3.8/9, Error ellipse: s-maj=4.5km s-min=1.2km az=130.0, HLW 04 05:48:20.2,34.32N,25.82E,h11km,18km,ML3.5,ML3.6 THE 04 05:48:20.5,34.50N,25.76E,h6km,2km,ML3.7/4, Error ellipse: s-maj=2.4km s-min=0.7km az=86.0, ISC 04 05:48:16.3,1.3,34.35N,0.04,25.87E,0.02,h4km,6km, n115,c1948/137,mb3.9/18,Crete

Main table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like ZKR, LST, STIA, NPS, SIVA, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like EIL, HDK1, PDG, AKRG, etc.

IDC 04 05:53:37.5,4.1,8.98S,124.24E,h142km,46km,mb2.9/1, mb1 3.3/4, mb1mx3.1/39, mbtmp3.6/4, Error ellipse: s-maj=93.8km s-min=27.9km az=50.0, Timor region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like BATI, FITZ, WRA, etc.

UPA 04 05:56:08.5,2.2,9.26N,83.83W,h13km,7km, MW5.0 UCR 04 05:56:08.1,1.6,9.21N,83.82W,h42km,4km, MW3.8 INE 04 05:56:09.1,9.29N,83.68W,h48km, MW3.2

ISC 04 05:56:08.4,1.2,9.20N,0.03,83.85W,0.03,h16km,9km, n47,c1516/68,1C, Costa Rica

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like EDDO, PEZE, CDM, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like HDC Heredia, LPLA Las Palmas La, PTJ1 Puerto Jimenez, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like QNZ Quartz Range, NEIC 04 06:30:45.4z.2.3, 13'83S:0'03z.167'3E:0.2, h192km, 7km, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PREZ Palmer Road, PKE Pukeiti, BUJ 04 06:55:38.5z.0.0, 1'22N:126'52E, h39km, mB5.0/38, etc.

WEL 04 06:12:07.9z.1.1, 34'S:21'17'W:3'0, h226km, 27km, M3.9/25, mB4.4/9, ML3.4/16, MLV4.2/25, Mw(MB)3.6/9, Error ellipse: s-maj=0.0km s-min=0.0km az=123.0, South of Kermadec Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MXZ Matakaoa Point, WMGZ Waiomatatini S, PKGZ Pakihiroa, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ASAR Alice Springs, ASAR Alice Springs, BBOO Buckleboon, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TINTI Ternate, SGTI Sangihe, KMSI Cibinong, etc.

WEL 04 06:26:45.3z.0.4, 45'S:3'16'9E, h5km, M3.1/5, ML3.4/10, MLV3.1/5, Error ellipse: s-maj=0.0km s-min=0.0km az=111.1, South Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WKZ Wanaka, WKZ Wanaka, JCCZ Jackson Bay, etc.

WEL 04 06:35:16.3z.0.3, 45'S:2'16'9E, h5km, M3.5/23, ML3.6/23, MLV3.5/23, Error ellipse: s-maj=0.0km s-min=123.8, South Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WKZ Wanaka, JCCZ Jackson Bay, MSZ Milford Sound, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KNRK Kunuru, FITZ Fitzroy Crossi, DLV T Lat, etc.



Table with columns for station name (e.g., YAK, TDK, AAA, CHKK, BOOM), time (07 17 05), and various numerical values (e.g., 56.2, -0.5, 48.7, +0.4).

Table with columns for station name (e.g., SBA, TTA, ZEI, OHAK, GEVA, KDIAK, KBZ, KBX, A21K, KIV, IMAR, SPRC, CHUM, PPT2, SKT, SKT, BRLL, BRSE, SUA, TBI, BPWA, VRH, VRLH, MLY, O2K, RC01, RC01, SEW, SEW, PMR, PMR, PMR, PMR, COLD, COLD, COLD, I23K, I23K, MCK, MCK, MCK, NEA2, WAT2, TOLK, SML, SOC, SOC, SOC, MDM, WRH, WAT6, SCM, VORD, VORD, GLI, GLI, VSR, VSR, KLMR, KLMR, KLMR, HDA, HDA, IL3, ILAR, ILAR, ANN, LPSR, LPSR, M24K, M24K, M24K, KLU, KLU, PAX, PAX, PAX, PAX, FYU, FYU, MOS, MOS, ANN, BMRM, ANN, N2SK, KIBK, KIBK), time, and various numerical values.

Table with columns for station name (e.g., MENT, OBN, OBN, OBN, OBN, MCARA, KMBO, K27K, K27K, L27K, L27K, L27K, BCAR, BCAR, BCAR, EGAK, EGAK, CTG, CTGM, CTGM, SYO, SYO, BR131, BR131, BR131, BR131, BRTR, BRTR, QSPA, QSPA, INK, INK, ARAO, ARCES, ARCES, ARCES, SKAG, SKAG, SKAG, WHY, WHY, WHY, HSPB, AKASG, AKASG, AKASG, AKASG, FINES, FINES, FINES, MINK, MINK, MINK, MINK, MINK, MINK, JETT, NACGM, NACGM, NACGM, NACGM, NACGM, NACGM, NACGM, NACGM, NACGM, TESR, VRI, PLOS, N2IH, MLR, MLR, BURAR, BURAR, BURAR, BURAR, FAUS, UZH, UZH, CRVS, CRVS, N2SS, DAG, DAG, DAG, DAG, BURAR, NB2, NB2, NOA, NOA, NEEM, NEEM), time, and various numerical values.

Table with columns: DBG, Daneborg, 101.52, 351, p, Pdf, 07 09 31.4 +0.3, etc. Lists various stations and their details.

WEL 04 07:10:59.1, 45°S, 2°16'9E, h5km, M2.8/12, mb6.0/1, ML2.7/10, MLV2.8/12, MWM(mB)5/6, 1, Error ellipse: s-maj=0.0km s-min=0.0km az=101.2, South Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Lists station details for the South Island event.

WEL 04 07:29:00, 44°52'S, 168°85'E, h15km, ML3.8, Mw3.5, Moment Tensor Solution, s3 Moment tensor, Scale 1014 Nm; Mn: 0.74; Mo: 0.61; Mo: -1.36; Mo: -0.11; Mo: 1.35; Mo: 0.54; Fault plane solution: Mo1.79000x1014 NP1: 0.250, 0.0000, 0.865, 0.0000, 0.166, 0.0000. NP2: 0.346, 0.0000, 0.878, 0.0000, 0.266, 0.0000. Principal axes: T -21.1300, Plg27.0000, Azm211.0000; N 14.7500, Plg62.0000, Azm9.0000; P 6.3800, Plg9.0000, Azm116.0000.

WEL 04 07:29:39.9, 3.45°S, 2°16'9E, h5km, M3.8/18, ML3.9/19, MLV3.1/18, Error ellipse: s-maj=0.0km s-min=0.0km az=135.7, South Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Lists station details for the 2015 May events.

NEIC 04 07:35:50.1, 3.37°09'N, 0°03'98"W, h7km, M1.0/1, h7km, gm, mb, Lg2.9/75, Error ellipse: s-maj=4.0km s-min=1.0km az=164.0

ANF 04 07:35:50.1, 0.3, 37°10'N, 98°07'W, h7km, ML3.6/13, Error ellipse: s-maj=4.3km s-min=3.1km az=51.0

ISC 04 07:35:50.2, 0.9, 37°08'N, 0°02'98"W, h5.0, h5km, 7km, n86, c0577172, Kansas

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Lists station details for NEIC, ANF, and ISC events.

OKC029 Liberty Lake 1.37 160 Pn Pn 07 36 15.0 -0.9

OKCFA Oklahoma City 1.73 164 S Sb 07 36 44.6 +0.2

OKCSW OKLAHOMA CITY 1.74 164 Pn Pn 07 36 21.4 +0.3

FNO Franklin 1.90 164 Pn Pn 07 36 22.4 -0.7

TUL1 Leonard 1.26 122 P S 07 36 26.5 +0.2

TUL1 Leonard 1.26 122 P S 07 36 26.5 +0.2

TUL1 Leonard 1.26 122 P S 07 36 26.5 +0.2

TUL1 Leonard 1.26 122 P S 07 36 26.5 +0.2

TUL1 Leonard 1.26 122 P S 07 36 26.5 +0.2

TUL1 Leonard 1.26 122 P S 07 36 26.5 +0.2

TUL1 Leonard 1.26 122 P S 07 36 26.5 +0.2

TUL1 Leonard 1.26 122 P S 07 36 26.5 +0.2

TUL1 Leonard 1.26 122 P S 07 36 26.5 +0.2

Table with columns: X37A, Clayton, 3.30 138 P, etc. Lists station details for various events.

GEN 04 07:37:15.5, 44°56'N, 9°46'E, h11km, 9km, M10.5, Northern Italy

GORR Gorroto 0.13 292 P S 07 37 18.9 +0.3

GORR Gorroto 0.13 292 P S 07 37 21.0 +0.2

ROM 04 07:37:33.9, 0.1, 44°20'N, 0°004'-10°89'E, 0°004, h9km, ML2.1/11, 2C-2D, Error ellipse: s-maj=0.4km s-min=0.2km az=187.0, Northern Italy

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Lists station details for GEN, GORR, and ROM events.







4d 8h

Table with columns for call sign, name, frequency, power, mode, and time. Includes stations like RC01, MK31, MKAR, MKAF, etc.

2015 MAY

Table with columns for call sign, name, frequency, power, mode, and time. Includes stations like HDA, CHKK, ILAR, ILAR, etc.

200

Table with columns for call sign, name, frequency, power, mode, and time. Includes stations like BRVK, BRVK, INK, INK, etc.

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, Time Res, h m s ISC. Includes stations like HLID Hailey, YKA Yellowknife Ar, PSUT Pine Spring, SZCU Shurtz Canyon, etc.

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, Time Res, h m s ISC. Includes stations like 056A Blue Knob Stat, P56A Dayton Farm, M57A Sunshine Farm, etc.

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, Time Res, h m s ISC. Includes stations like MOZ McQueen's Vall, AKCZ Akaroa Harbour, LTZ Lake Taylor, etc.

4d 8h

Table with columns: Code, Station Name, Azimuth, Elevation, SNR, and other technical details for various radio stations.

SNET 04 08:20:35.9e.1.4, 15.72N:92.16W, h34km, 999km, ML4.0
NEIC 04 08:20:36.3e.1.6, 15.38N:0.06e.91.97W, L0.07, h178km, 4km, mb4.7/239, Error ellipse: s-maj=10.9km s-min=7.4km az=58.0

MEX 04 08:20:36.3e.1.1, 15.38N:92.05W, h187km, 7km, MD4.9
UCR 04 08:20:36.7e.1.4, 15.30N:91.73W, h215km, 6km, ML3.8, mb4.7(NEIC)

IDC 04 08:20:37.6e.0.7, 15.55N:91.62W, h185km, 5km, mb3.7/23, mb1.3, 3.0/25, mb1mx3.7/52, mbtm4.2/25, Error ellipse: s-maj=19.2km s-min=7.8km az=53.0
GCG 04 08:20:38.1e.0.5, 15.51N:91.92W, h156km, 20km, MD4.5
ISC 04 08:20:36.3e.0.4, 15.36N:0.04e.92.05W, L0.04, h182km, 3km, h182km, p-P, n400, t1940/446, mb4.6/101, 3C-4D,

Table with columns: Code, Station Name, Azimuth, Elevation, SNR, and other technical details for stations in Mexico-Guatemala border region.

2015 MAY

Main table with columns: TOIG, Topxalan, Azimuth, Elevation, SNR, and other technical details for various radio stations.

202

Table with columns: Z51A, Franklin, Azimuth, Elevation, SNR, and other technical details for various radio stations.



Table listing meteorological data for stations MSO, F64A, D61A, E62A, D63A, F10A, CHGQ, LMN, BATG, H04A, LPZAZ, LPZAZ, SIV, PTBL, YKA, YKA, CPUP, CPUP, IT3B, BCAR, BCAR, INK, INK, PLCA, KDAD, ILAR, ILAR, BMAR, BMAR, BMAR, ESDC, ESDC, ARCES, ARCES, SEY, FINES, TORD, TORD, BOS, MAW, WRA, ASAR, FITZ.

NOU 04 08:20:28.9, 30.92S; 179.88W, h389km, mb3.9, Kermadec Islands Region
IDC 04 08:20:38.1, 3.2, 31.72S; 179.69E, h352km, 93km, mb3.2/2, mb1 3.5/3, mb1mx3.0/38, mbtmp4.0/3, Error ellipse: s-maj=100.9km s-min=36.9km az=3.0

Table listing meteorological data for stations GLKZ, MXZ, HAZ, WMGZ, PKGZ, RUGZ, PUZ, OPRZ, TWGZ, TOZ, URZ, URZ, URZ, TKGZ, CNGZ, MUGZ, RIGZ, SNGZ, ASAR, WRA, FINES.

IDC 04 08:23:22.8, 3.9, 4.70S; 150.72E, h0km, mb3.5/3, mb1 3.7/3, mb1mx3.3/42, mbtmp3.5/3, Error ellipse: s-maj=122.3km s-min=55.1km az=116.0, New Britain region

Table listing meteorological data for stations WRA, ASAR, FITZ, TORD, WEL, WKZ, JCZ.

Table listing meteorological data for stations EAZ, MSZ, MLZ, LBZ, FOZ, OZT, TUZ, WHZ, DMZ, TCMZ, GCZS, ARCT, RPZ, SYZ, PYZ, WACZ, APZ, INZ, MQZ, LTZ, DSZ, THZ, EDRZ.

ATH 04 08:47:01.4, 34.64N; 26.82E, h34km, 13km, ML2.5/4, Error ellipse: s-maj=1.5km s-min=1.6km az=346.0
THE 04 08:47:04.0, 34.78N; 26.83E, h49km, 6km, ML2.5/1, Error ellipse: s-maj=8.8km s-min=1.0km az=335.0

Table listing meteorological data for stations ZKR, ZKR, ZKR, ZKR, KARP, KARP, KARP, KARP, NPS, NPS, NPS, NPS, LAST, LAST, LAST, SIVA, SIVA, SIVA, ARG, ARG, GVD, GVD, IMHW, KTHA, AKASG, TORD, TORD, ARCES, ARCES, KMBO, KURBB.

IDC 04 08:49:29.2, 1.7, 27.56N; 85.87E, h0km, mb3.9/6, mb1 3.9/9, mb1mx3.6/47, mbtmp3.8/9, ML4.0/3, MS3.8/6, Ms1 3.8/6, mb1mx3.2/58, Error ellipse: s-maj=58.4km s-min=21.5km az=58.0

Table listing meteorological data for stations DMN, NEIC, NDI, ISC.

Table listing meteorological data for stations JIRN, JIRN, GUN, PKI, PKIN, KKN, DMN, GKN, GKN, DANN, DANN, KOLN, KOLN, GTK, GTK, GTK, PYUN, PYUN, BOK, BOK, LSA, SHL, SHL, SHL, NDI, NDI, SMLA, SMLA, BHP, BHP, HYB, HYB, NIL, KSH, KSH, KSH, CMAR, CMAR, DRK, DRK, AAK.

Table listing meteorological data for stations MK31, MK31, MKAR, MKAR, MKAR, MKAR, KURKB, KURKB, SONM, ZALV, ZALV, ABKAR, ABKAR, KLR, KLR, MMAI, EIL, FINES, SIJI, MA2, ARCES, WRA, BBB.

NNC 04 08:52:39.2, 6.7, 37.51N; 171.17E, h0km, mb3.5, mpv3.1, 3C-3D, Error ellipse: s-maj=50.7km s-min=46.3km az=170.0, Afghanistan-Tajikistan border region

Table listing meteorological data for stations KK31, KK31, AAK, AAK, TKM2, TKM2.

JMA 04 09:17:11.6, 0.1, 38.81N; 142.43E, h34km, 2km, M3.4, IDC 04 09:17:13.9, 3.4, 38.83N; 142.54E, h54km, 27km, mb3.4/4, mb1 3.4/7, mb1mx3.2/44, mbtmp3.5/7, ML2.6/3, MS3.5/1, Ms1 3.5/1, mb1mx2.5/37, Error ellipse: s-maj=44.7km s-min=19.4km az=110.0

ISC 04 09:17:12.3, 2.2, 38.81N; 142.43E, h29km, 15km, n24, r13/25, mb3.7/4, Near east coast of eastern

Table listing meteorological data for stations Honshu, OFUJ, JKMT, JKMT, JIO, JIO, JMK, JMK, JOM, JOM, JTH, JTH, JOU, JOU, JRG, JRG, JMM, JMM, JYK, JYK, JANG, JANG, JMR, ASAJ, ASAJ, ASAJ, USRK, WAKE ISLAND Hy 28.50 125 T, WAKE ISLAND Hy 28.51 125 T, WAKE ISLAND Hy 28.52 125 T, WAKE ISLAND Hy 28.53 125 T, WAKE ISLAND Hy 28.54 125 T, WAKE ISLAND Hy 28.55 125 T, ZALV, ZALV, MKAR, MKAR, KURKB, KURKB, WRA.

IDC 04 09:18:42.4, 2.0, 14.16N; 145.73E, h92km, 19km, mb3.2/5, mb1 3.4/5, mb1mx3.1/46, mbtmp3.5/5, Error ellipse: s-maj=41.9km s-min=30.4km az=111.0
NEIC 04 09:18:43.0, 1.0, 14.00N; 145.73E, h0.0, 1, h101km, 7km, mb4.2/2, Error ellipse: s-maj=17.7km s-min=8.3km

ISC 04 09:18:43.3, 1.1, 14.11N; 145.73E, h0km, n17, r07/12, mb3.6/7, Mariana Islands

Table listing meteorological data for stations GUMO, GUMO, GUMO, ANA2, H1S3, H1S1, H1S2, H1N1, H1N2, H1N3, WRA, IL31, IL31, ILAR, TOLK, TOLK, YKA.



2015 MAY

4d 11h

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Lists various stations like NYNU, NRTU, VIKU, etc. with their respective coordinates and phases.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Lists stations like H10N2, H10N1, H10N3, etc. with their respective coordinates and phases.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Lists stations like BRTR, ROSC, RAYN, etc. with their respective coordinates and phases.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Lists stations like VIE, JAVC, CONA, etc. with their respective coordinates and phases.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Lists stations like EKA, ATD, KRLC, etc. with their respective coordinates and phases.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Lists stations like WEL, WKZ, JCSZ, etc. with their respective coordinates and phases.



Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like MLZ, FOF, ODX, WHZ, DCZ, TUZ, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like CHBR, SRVN, ZHDN, JSKJ, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like IZEF, DMTO, IAKL, SBZY, etc.

IDC 04 11:20:30.6:1.1.55:98S:27:49W,h0km,mb4.3/3, mb1.4/4,mb1mx4.0/31,mbtmp4.4/4,ML4.4/1,MS3.9/2, Ms1.3/2,ms1mx3.1/23,Error ellipse:s-maj=47.3km s-min=26.0km az=59.0

NEIC 04 11:20:43.0:0.7.56:17S:0.09:27:5W:0.2,h101km,6km, mb4.5/15,Error ellipse:s-maj=15.5km s-min=12.8km az=92.0

ISC 04 11:20:43.7:0.7.56:2S:0.1:27:6W:0.1,h112km,n31, c=542ND,mb4.5/10,South Sandwich Islands region

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like HOPE, VNA3, VNA2, SNA4, SNA3, SNA2, SNA1, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like MDH, SHME, SHME, SHME, GENO, GENO, BNDS, BNDS, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like GAR, SMLA, SMLA, BHPL, DDI, DDI, SOCY, SOCY, etc.

MOS 04 11:30:33.9:0.8.26:37N:61:15E,h11km,mb5.0/49,Error ellipse:s-maj=5.6km s-min=3.8km az=90.8

BUI 04 11:30:34.4:0.0.26:12N:60:84E,h31km,mb4.9/35, mb4.9/53,Ms4.4/29,Ms7.4/128

IDC 04 11:30:34.4:0.5.26:34N:61:23E,h0km,mb4.7/43, mb1.4/747,mb1mx4.6/59,mbtmp4.7/47,ML4.4/3,MS3.9/23, Ms1.3/23,ms1mx3.7/46,Error ellipse:s-maj=10.7km s-min=9.9km az=143.0

NEIC 04 11:30:35.3:1.1.26:30N:0:07:61:14E:0:08,h10km,1km, mb4.8/123,Error ellipse:s-maj=13.1km s-min=11.1km az=136.0

THR 04 11:30:35.8:0.4.26:41N:61:41E,h18km,mb5.1/ML5.1 TEH 04 11:30:38.6:26:33N:61:15E,h50km,ML5.1

DSN 04 11:30:40.4:1.2.26:32N:61:10E,h45km,mb5.7/33,ML5.5/9, Error ellipse:s-maj=23.4km s-min=5.8km az=140.0

GCMT 04 11:30:43.3:0.3.26:12N:0:02:61:23E:0:02,h36km,2km, MW5.1/79,Moment Tensor Solution, s26,c28: s79,c101; Duration:0 Moment tensor: Scale 10^16Nm; Mir0.42z:31;

MW:0.82z:20; Mw:5.24z:22; Mi:0.64z:26; Mb:1.24z:23; Mi:0.29z:31; Best double couple: Mw:23200x1016 NP1=308.00000; s83.00000; r4.00000; NP2: q=218.00000; s86.00000; r173.00000; Principal axes: T:5.0680,Plg8.00000; Azm6.00000; P:-5.3970,Plg2.00000; Azm263.00000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

OMAN 04 11:30:44.1:0.7.26:07N:60:79E,h30km,23km,mb6.1/5, mb5.5/16,MWp5.2/4,Error ellipse:s-maj=29.8km s-min=9.7km az=235.0

BGR 04 11:30:49.0:0.0.26:59N:59:10E,h44km,mb4.7

ISC 04 11:30:52.4:0.2.26:35N:0:03:61:14E:0:03,h8km,n631, c=177/690,mb4.8/170,MS3.9/28,35C-11D,Southern Iran

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like ASUD, KHGB, BSRN, MHTO, LARI, IKOO, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like AAK, AAK, AAK, AAK, AAK, etc.

4d 11h

2015 MAY

208

Table with columns: Station, Frequency, Power, and other metrics. Includes stations like AAA, Alma-Ata, MDOK, Medeo, etc.

Table with columns: Station, Frequency, Power, and other metrics. Includes stations like WMQ, Semipalatinsk, BELG, etc.

Table with columns: Station, Frequency, Power, and other metrics. Includes stations like CM31, Chiang Mai Arr, CMAR, etc.







4d 12h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like H01W1 Cape Leeuwin H, H01W2 Cape Leeuwin H, WB0 Warramunga Arr, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include NEIC 04 12:13:45.3z, 1.2, 5.51S, 0.07x152.2E, etc.

1212

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include EGAK Eagle, EGAK Haines Junction, HYT Haines Junction, etc.

IDC 04 12:04:32.0z, 0.8, 54.81S, 130.39W, h0km, mb3.9/4, mb1 4.2/9, mb1mx4.0/32, mbtmp3.9/9, MS4.2/1, Ms1 4.2/1, ms1mx3.5/24, Error ellipse: s-maj=36.2km s-min=23.2km az=139.0

NEIC 04 12:04:33.6z, 1.6, 54.8S, 0.2x130.3W, 0.2, h10km, 1km, mb4.5/17, Error ellipse: s-maj=27.3km s-min=20.4km az=337.0

ISC 04 12:04:33.9z, 0.6, 54.8S, 0.1x130.3W, 0.1, h10km, n54, o566/36, mb4.3/15, MS4.2/4, Pacific-Antarctic Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include RKT Rikitea, Vnda Vanda, Vnda Vanda, PMSA Palmer Station, etc.

IDC 04 12:17:13.4z, 1.2, 27.79N, 0.08x86.01E, 0.03, h10km, 1km, mb4.1/32, Error ellipse: s-maj=13.9km s-min=5.3km az=177.0

BUJ 04 12:17:14.8z, 0.0, 27.77N, 85.98E, h8km, mb4.2/3, mb4.2/14, MS3.6/5, MS3.7.4/5

INDI 04 12:17:14.6z, 0.8, 27.53N, 85.92E, h10km, ML3.9

NSC 04 12:17:15.2z, 0.5, 27.67N, 0.06x85.95E, 0.04, h19km, n72, o1327/5, mb3.9/22, 1.3, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include ASAR Alice Springs, ASAR Alice Springs, ASAR Alice Springs, etc.

IDC 04 12:17:14.8z, 0.0, 27.77N, 85.98E, h8km, mb4.2/3, mb4.2/14, MS3.6/5, MS3.7.4/5

INDI 04 12:17:14.6z, 0.8, 27.53N, 85.92E, h10km, ML3.9

NSC 04 12:17:15.2z, 0.5, 27.67N, 0.06x85.95E, 0.04, h19km, n72, o1327/5, mb3.9/22, 1.3, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include BOK Bokoro, BOK Bokoro, LSA Lhasa, LSA Lhasa, etc.

Table with columns: TIXI, TIKSI, Time, Location, Magnitude, Intensity, etc. Includes entries like TIXI 49.92 16 LR, TIKSI 49.92 16 P, FINES FINES Array B, etc.

Text block containing seismic event details and solutions. Includes entries like IDC 04 12:24:07.6:0.5, 61.305S;154.57E, h0km, mb4.9/14, NEIC 04 12:24:08.2:1.2, 61.445S;154.3E, 0.2, h14km, 1km, etc.

Table with columns: Code, Station Name, Azimuth, Phase, Op, ISC, h, m, s, Res, Time, ISC. Includes entries like MCQ Macquarie Isla, MCQ Macquarie Isla, MCQ Macquarie Isla, etc.

Main table of seismic events for May 2015. Columns include station codes (MOZ, OXZ, LTZ, etc.), times, locations, magnitudes, and intensities. Includes entries like MOZ Queen's Vall, OXZ Oxford, LTZ Lake Taylor, etc.

Table of seismic events for the 42nd day of the month. Columns include station codes (KOUNC, CTAO, SYO, etc.), times, locations, magnitudes, and intensities. Includes entries like KOUNC Koumac, New Ca, CTAO Charters Tower, SYO Syowa Base, etc.







Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like San Vicente, San Pedro Mart, El Chintero, Cerro Bola, La Rumorosa, Tijuana, etc.

NOU 04 13:59:34.8, 16:17S-167.90E, h81km, MLv4.8, Vanuatu Islands, Vanuatu Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like DVP Devils Point, MARNC Mare, KOUNC Koumac, etc.

IDC 04 14:18:50.1, 2.7, 82N-85.66E, h0km, mb3.4/5, mb1 3.9/5, mb1mx3.6/4, mbtm3.3/9, ML3.5/1, Error ellipse: s-maj=51.5km s-min=20.2km az=62.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MKAR Makanchi Array, KURB Kurchatov Arra, SONM Songoing Array, etc.

IDC 04 14:18:50.1, 2.7, 82N-85.66E, h0km, mb3.4/5, mb1 3.9/5, mb1mx3.6/4, mbtm3.3/9, ML3.5/1, Error ellipse: s-maj=51.5km s-min=20.2km az=62.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TXAR Lajitas Array, PDAR Pinedale Array, YKA Yellowknife Arr, etc.

Table with columns: SMLA, IAML, Time, Res, ISC. Includes stations like BHPL Bhopal, DHARM DHARAMSHALA, NIL Chiang Mai Arr, etc.

IDC 04 14:46:04.4, 1.9, 577S: 130.99E, h0km, mb3.8/2, mb1 4.0/4, mb1mx3.6/20, mbtm3.8/4, ML3.9/2, Error ellipse: s-maj=86.4km s-min=28.8km az=68.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SAUI Saunli, FAKI Fak Fak, MTN Mantion Dam, etc.

IDC 04 14:55:50.4, 0.9, 522S: 152.86E, h0km, mb3.9/13, mb1 4.0/14, mb1mx3.9/6, mbtm3.9/14, ML1.7/1, MS3.3/3, Ms1 3.3/3, ms1mx2.8/3, Error ellipse: s-maj=25.7km s-min=17.3km az=113.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PMG Port Moresby, GUMO Guam, FAKI Fak Fak, etc.

1.3nm, 0.9s, baz=89, slow=1.9, SNR=4.8

NEIC 04 15:03:16.6, 1.6, 19.70S: 0.06: 177.6W: 0.1, h415km, 11km, mb4.1/16, Error ellipse: s-maj=19.3km s-min=5.7km az=71.0

IDC 04 15:03:18.4, 2.4, 19.78S: 177.80W, h418km, 24km, mb3.1/6, mb1 3.3/8, mb1mx3.1/34, mbtm3.3/9, Error ellipse: s-maj=25.7km s-min=17.5km az=105.0

ISC 04 15:03:17.0, 1.0, 19.75S: 0.1: 177.3W: 0.1, h400km, n25, 0.98Z/23, mb3.9/12, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MSFV Nonsavu, MSFV AFI Afiamalu, SANVU Sarauotu, etc.

IDC 04 15:06:39.5, 1.1, 28.05S: 64.57E, h0km, mb3.8/5, mb1 4.0/5, mb1mx3.6/36, mbtm3.8/5, MS3.3/1, Ms1 3.3/1, ms1mx2.6/45, Error ellipse: s-maj=36.8km s-min=28.1km az=164.0

NEIC 04 15:06:40.6, 1.2, 28.1S: 0.2: 64.6E: 0.1, h10km, 1km, mb4.4/6, Error ellipse: s-maj=38.1km s-min=10.9km az=342.0

ISC 04 15:06:40.9, 1.0, 28.05S: 0.2: 64.5E: 0.2, h10km, n16, 0.93Z/11, mb4.1/6, Southwest Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like H0S1 Diego Garcia H, H0S2 Diego Garcia H, H0S3 Diego Garcia H, etc.

INET 04 15:08:48.1, 12.13N-86.65W, h107km, MW3.6, Nicaragua

KRNET 04 15:10:33.9, 0.1, 39.57N: 74.38E, mb3.0, SOME 04 15:10:33.4, 39.70N: 74.33E, h5km

NINC 04 15:10:41.2, 2.4, 39.95N: 74.35E, h0km, mb3.6, mpv3.7, Error ellipse: s-maj=19.0km s-min=11.4km az=161.0

ISC 04 15:10:32.5, 1.8, 39.29N: 0.10: 74.39E: 0.05, h10km, n40, 0.12Z/65, 30C-7D, Southern Xianjiang

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like OHH Osh, DRK Karant Creek, ARSB Arslanb, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station details like frequency and power.

ISC 04 15:17:16.4:1.9, 4.38S, 129.50E, h0km, mb3.8/1, mb1 3.9/3, mb1mx3.5/32, mbtmp3.7/3, ML3.7/2, Error ellipse: s-maj=111.7km s-min=28.2km az=69.0

NEIC 04 15:24:36.6:1.5, 5.47S, 0.09:151.9E:0.1, h35km, 2km, mb4.2/13, Error ellipse: s-maj=24.8km s-min=11.3km az=114.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station details. Includes sub-sections for 'Near coast of New Britain region' and 'Near coast of Micoochan'.

ISC 04 15:38:22.9:0.9, 6.40S, 0.06:131.6E:0.1, h42km, n8, s=08/11, Tanimbar Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station details for the 'Near coast of Micoochan' region.

MEX 04 15:38:29.5:0.5, 17.81N, 103.25W, h1km, 4km, MD3.2, Near coast of Micoochan

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station details for the 'Near coast of Micoochan' region.

NEIC 04 15:40:07.7:1.5, 18.11S:0.07:178.1W:0.2, h490km, 13km, mb4.0/14, Error ellipse: s-maj=23.8km s-min=9.0km az=76.0

ISC 04 15:40:10.4:4.3, 18.09S:178.21W, h513km, 22km, mb3.0/7, mb1 3.2/8, mb1mx3.0/33, mbtmp4.0/8, Error ellipse: s-maj=80.0km s-min=28.8km az=118.0

ISC 04 15:40:09.9:1.7, 18.15S:0.2:176.1W:0.3, h500km, n24, s=08/23, mb3.8/13, Fiji Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station details for the 'Near coast of Micoochan' region.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station details.

MEX 04 15:42:36.3:0.9, 14.80N, 93.26W, h44km, 149km, MD3.4, Near coast of Chiapas

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station details for the 'Near coast of Chiapas' region.

CFUSG 04 15:53:37.3, 42.54N:36.23E, h20km, Black Sea district 9, ISK 04 15:53:39.4, 42.51N:36.13E, h19km, ML2.7/9, DDA 04 15:53:40.5, 42.41N:36.21E, h7km, 1km, ML2.6

ISC 04 15:53:57.1:5, 42.59N:0.03:36.15E:0.06, h10km, 11km, n22, s=13/42, Black Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station details.

ISC 04 16:08:26.7:2.0, 5.58S, 151.98E, h0km, mb3.9/5, mb1 4.1/5, mb1mx3.7/30, mbtmp3.9/5, Error ellipse: s-maj=85.1km s-min=25.8km az=124.0

NEIC 04 16:08:33.6:1.7, 5.55S:152.0E:0.2, h45km, 9km, mb4.1/14, Error ellipse: s-maj=25.5km s-min=9.9km az=113.0

ISC 04 16:08:33.6:1.1, 5.65S:0.1:152.0E:0.2, h45km, n21, s=09/21, mb4.0/13, New Britain region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station details.

comp=2.0,1nm,0.5s,baz=108,slow=4.8,SNR=1.8  
ILAR Eielson Array 83.22 22 P P 16 20 54.0 -0.9

INET 04 16:14:41.0, 12:82N-88:81W, h25km, MW3.8  
UCR 04 16:14:41.5, 10:12:85N-88:81W, h35km, 6.75km, ML3.8  
SNET 04 16:14:41.3, 11.1, 12:85N-88:81W, h38km, 69km, ML3.8  
ISC 04 16:14:41.4, 2.2, 12.9N-01:88:79W-0.005, h55km, n44,  
o356/65, 11C-8D, Off coast of central America

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various stations like JUCU, COEB, TECA, WRA, ASAR, JOW, MKRAN, etc.

IDC 04 16:32:36.4, 1.0, 39:80N-143:84E, h0km, mb3.6/8,  
mb1 3.7/13, mb1mx3.5/37, mbtmp3.7/13, ML3.3/4, MS3.2/4,  
Ms1 3.3/4, ms1mx2.6/55, Error ellipse: s-maj=27.9km  
s-min=16.9km az=90.0

JMA 04 16:32:39.7, 0.2, 39:92N-143:51E, h23km, M3.4  
ISC 04 16:32:38.1, 1.0, 39:85N-0:06:143:6E:0.1, h6km, n36,  
o119/29, mb3.6/7, Off east coast of Honshu

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various stations like JTH, MIYJ, JKEN, JANG, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like H11S2, ZALV, MKRAN, ILAR, WRA, ASAR, FINES, WRAC, LPAZ, SIV.

IDC 04 16:47:46.7, 4.4, 5:30S:131.72E, h0km, mb3.6/1,  
mb1 3.9/3, mb1mx3.4/27, mbtmp3.7/3, ML3.8/2, MS2.8/1,  
Ms1 2.8/1, ms1mx2.5/27, Error ellipse: s-maj=303.7km  
s-min=31.3km az=73.0, Banda Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like WRA, ASAR, JOW, MKRAN.

IDC 04 17:04:23.9, 0.7, 39:83N-143:56E, h0km, mb3.8/20,  
M1 4.0/24, mb1mx3.9/59, mbtmp3.9/24, ML3.2/4, MS3.3/9,  
Ms1 3.3/9, ms1mx3.0/42, Error ellipse: s-maj=18.3km  
s-min=13.8km az=115.0

JMA 04 17:04:25.8, 0.3, 39:91N-143:55E, h19km, M3.9  
NIED 04 17:04:25.9, 39:91N-143:55E, h19km, MW4.1, Moment  
Tensor solution: s3 Moment tensor: Scale 10^19N;  
Mn: 1.4, M0: 1.5, M00: -1.29, M01: 0.85, M02: 0.53, M03: 0.90;  
au11 plane solution: M:1.81000x10^15 NPI, 0.37, 0.00000\*;  
0.85, 0.00000\*, 1.08, 0.00000\*. NP2: 0.177, 0.00000\*, 0.828, 0.00000\*,  
0.53, 0.00000\*

NEIC 04 17:04:26.7, 1.9, 39:81N-0:06:143:7E:0.1, h27km, 6km,  
mb4.1/22 Error ellipse: s-maj=14.0km s-min=7.7km  
az=102.0

ISC 04 17:04:26.6, 3.9, 39:80N-0:05:143:66E:0.08, h22km, 28km,  
n91, o1963/96, mb4.0/30, MS3.4/5, T, Off east coast of Honshu

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various stations like JTH, MIYJ, JKEN, JANG, etc.

USRK comp=Z, 137nm, 19.2s, baz=90, slow=38  
USRK Ussuriysk Arr. 9.73 301 P P 17 06 45.3 +0.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various stations like USRK, USRK, JMN, KSRs, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like H11S3, H11S2, ENH, BILL, etc.

WMQ comp=Z, 3.6nm, 1.1s  
ZAAO Zalesovo Beam 41.41 310 P P 17 12 11.3 +0.5

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like ZAAO, ZALV, ZALV, ZALV, etc.

WMQ comp=Z, 3.1nm, 1.0s  
ZAAO Zalesovo Beam 41.41 310 P P 17 12 33.0 -0.1

WMQ comp=Z, 3.1nm, 1.0s  
ZAAO Zalesovo Beam 41.41 310 P P 17 12 33.0 -0.1

WMQ comp=Z, 3.1nm, 1.0s  
ZAAO Zalesovo Beam 41.41 310 P P 17 12 33.0 -0.1

WMQ comp=Z, 3.1nm, 1.0s  
ZAAO Zalesovo Beam 41.41 310 P P 17 12 33.0 -0.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various stations like WRA, ASAR, JOW, MKRAN, etc.

MAN 04 17:38:28.3, 5.96N-126:01E, h130km, MS3.7  
NEIC 04 17:38:28.5, 1.4, 5.92N-0:09:126:0E:0.1, h140km, 14km,  
mb4.1/8, Error ellipse: s-maj=21.2km s-min=11.8km  
az=72.0

IDC 04 17:38:29.2, 0.6, 6:03N-125:90E, h156km, 5km, mb3.5/11,  
mb1 3.6/12, mb1mx3.3/53, mbtmp4.0/12, Error ellipse:  
s-maj=38.7km s-min=10.8km az=74.0

ISC 04 17:38:28.0, 0.6, 5.98N-0:06:125:96E:0.07, h144km, 5km,  
n32, o1930/41, mb3.9/13, 2M, Mindanao

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various stations like DDMP, MATI, DAV, etc.

Table listing astronomical observations with columns for Name, Azimuth, Altitude, Azimuth Error, Altitude Error, and other parameters.

ADC 04 17:39:21.2 ± 1.4, 0.75N, 122.73E, h0km, mb3.6/4, mb1 3.8/5, mb1mx3.4/5, mbtmp3.6/5, ML3.8/1, Error ellipse: s-maj=84.5km s-min=21.8km az=63.0

DJA 04 17:39:38.0 ± 5.0, 0.75N, 122.73E, h142km, 5km, M3.8/8, mb3.9/2, mb3.4/5, ML3.7/8, MW(mb)3.7/1

ISC 04 17:39:37.6 ± 0.6, 0.26N, 122.72E, 0.07, h154km, 7km, n13, 0.125/13, mb3.4/4, Minihassa Peninsula, Sulawesi

Table with columns: Code, Station Name, Az, Az Error, Op, Phase ID, ISC, Time, Res, ISC, h, m, s, ISC. Lists stations like MRSI Marisa, GTOI Gorontalo, etc.

ADC 04 17:47:07.0 ± 3.8, 2.786N, 86.28E, h0km, mb3.6/2, mb1 3.6/3, mb1mx3.2/5, mbtmp3.4/3, ML3.2/1, Error ellipse: s-maj=118.2km s-min=33.8km az=76.0, Nepal

Table with columns: Code, Station Name, Az, Az Error, Op, Phase ID, ISC, Time, Res, ISC, h, m, s, ISC. Lists stations like MKAR Makanchi Array, SONMG Songo Array, etc.

ADC 04 17:47:14.8 ± 0.6, 12.66N, 48.11E, h0km, mb3.8/20, mb1 4.0/22, mb1mx3.8/50, mbtmp3.9/22, ML3.9/2, MS3.5/14, Ms1 3.5/14, ms1mx3.3/49, Error ellipse: s-maj=17.4km s-min=13.3km az=118.0

NEIC 04 17:47:16.2 ± 2.2, 12.49N, 0.09, 48.07E, 0.08, h10km, 1km, mb4.3/25, Error ellipse: s-maj=17.6km s-min=9.5km az=144.0

ISC 04 17:47:16.7 ± 0.5, 12.52N, 0.08, 48.12E, 0.07, h12km, n68, c1366/62, mb4.1/32, MS3.5/12, Eastern Gulf of Aden

Table with columns: Code, Station Name, Az, Az Error, Op, Phase ID, ISC, Time, Res, ISC, h, m, s, ISC. Lists stations like ATD Arta Tunnel, ATD Arta Tunnel, etc.

Table with columns: Code, Station Name, Az, Az Error, Op, Phase ID, ISC, Time, Res, ISC, h, m, s, ISC. Lists stations like MBAR Mbarara, GHAJ Ghor Haditha, etc.

Table with columns: Code, Station Name, Az, Az Error, Op, Phase ID, ISC, Time, Res, ISC, h, m, s, ISC. Lists stations like SIRI Sirnak, GEYT Alibeck, etc.

Table with columns: Name, Az, Alt, Az Err, Alt Err, Az Err, Alt Err. Lists stations like BOOM Boomschoy usch, KDJ Kajisay, etc.

Table with columns: Name, Az, Alt, Az Err, Alt Err, Az Err, Alt Err. Lists stations like CMAR Chiang Mai Arr, ZAAO Zalesovo Arr, etc.

ISK 04 17:49:53.0, 39.63N, 26.06E, h8km, ML2.7/28 DDA 04 17:49:53.3, 39.61N, 26.08E, h6km, 1km, ML2.3

ATH 04 17:49:53.5, 39.61N, 26.04E, h29km, 5km, ML2.1/9, Error ellipse: s-maj=5.5km s-min=0.9km az=167.0

THE 04 17:49:53.5, 39.64N, 26.03E, h7km, 1km, ML2.2/9, Error ellipse: s-maj=12km s-min=0.5km az=97.0

ISC 04 17:49:53.0 ± 0.9, 39.63N, 0.02, 26.04E, 0.02, h10km, 6km, n67, c061/93, Turkey

Table with columns: Code, Station Name, Az, Az Error, Op, Phase ID, ISC, Time, Res, ISC, h, m, s, ISC. Lists stations like KOCA Canakkale, BOZC Bozcaada, etc.

Table with columns: Code, Station Name, Az, Az Error, Op, Phase ID, ISC, Time, Res, ISC, h, m, s, ISC. Lists stations like PRK Parakevi, ECEA Canakkale, etc.

Table with columns: Code, Station Name, Az, Az Error, Op, Phase ID, ISC, Time, Res, ISC, h, m, s, ISC. Lists stations like SIGR SIGRI, LIA Limnos Island, etc.

Table with columns: Code, Station Name, Az, Az Error, Op, Phase ID, ISC, Time, Res, ISC, h, m, s, ISC. Lists stations like SIGR SIGRI, GADA Gyvegeada, etc.

Table with columns: Code, Station Name, Az, Az Error, Op, Phase ID, ISC, Time, Res, ISC, h, m, s, ISC. Lists stations like HOPE Hope Point, VNA1 Neumayer-Stat, etc.

Table with columns: Name, Az, Alt, Az Err, Alt Err, Az Err, Alt Err. Lists stations like ZEDA zmir-Bergama, ZEDA zmir-Bergama, etc.

Table with columns: Name, Az, Alt, Az Err, Alt Err, Az Err, Alt Err. Lists stations like FOCM Foa, ERIK Erikli-Kesan, etc.

Table with columns: Name, Az, Alt, Az Err, Alt Err, Az Err, Alt Err. Lists stations like RYK Sarkyn-Tekirdag, SKY Skiros Island, etc.

MOS 04 18:04:54.2 ± 1.0, 56.50S, 27.33W, h114km, mb5.4/25, Error ellipse: s-maj=18.8km s-min=10.3km az=107.7

BUI 04 18:04:55.6 ± 0.0, 56.60S, 27.50W, h129km, mb5.7/27 GGMT 04 18:04:56.6 ± 0.1, 56.67S, 0.01, 26.91W, h139km, 1km, MWs 4/138, Moment Tensor Solution, s117, 193, s138, c247, Duration: 152, Moment tensor: Scale 1017

Nm: Mn: 0.58 ± 0.3; Mw: 0.17 ± 0.3; Mv: 0.74 ± 0.3; Mo: 1.12 ± 0.2; Mo: 0.35 ± 0.3; Mo: 0.94 ± 0.2; Best double couple: Mo: 1.64800 ± 0.117; NP1: 0.349 ± 0.00000; 820.00000; 34.00000; NP2: 0.227 ± 0.00000; 879.00000; 1.107.00000; Principal axes: T 1.63000, Plg53.00000, Azm157.00000; N 0.0370, P1g71.00000, Azm44.00000; P -1.6660, Plg32.00000, Azm330.00000; nsta1 refers to body waves, cutoff=50s, nsta2 refers to surface waves, cutoff=50s.

NEIC 04 18:04:56.5 ± 2.0, 56.53S, 0.02, 27.4W, 0.2, h128km, 3km, mb5.4/104, Error ellipse: s-maj=13.9km s-min=11.8km az=216.0

ISC 04 18:04:55.8 ± 0.5, 56.64S, 0.05, 27.34W, 0.05, h125km, 3km, n530, c1819/585, mb5.4/66, 57C-50D, Fault plane solution: NP2: 0.265 ± 0.0360, 323.17225, -7.63171 Principal axes: T P1g37.8147, Azm132.5201, N P1g22.9552, Azm23.3294, P P1g43.3942, Azm269.7229; South Sandwich Islands region

Table with columns: Code, Station Name, Az, Az Error, Op, Phase ID, ISC, Time, Res, ISC, h, m, s, ISC. Lists stations like HOPE Hope Point, VNA1 Neumayer-Stat, etc.

4nd 18h

Table with columns: Station ID, Name, Frequency, Power, Direction, and other technical details. Includes stations like SNA4, SNA5, SNA6, etc.

2015 MAY

Table with columns: Station ID, Name, Frequency, Power, Direction, and other technical details. Includes stations like G004, ITRB, SUR, etc.

220

Table with columns: Station ID, Name, Frequency, Power, Direction, and other technical details. Includes stations like MATP, ETMB, TMAB, etc.

Table with columns for event name, time, location, and status. Includes events like THZ Tophouse, TAU Tasmania Unive, NNZ Nelson, etc.

Table with columns for event name, time, location, and status. Includes events like MPMC Manual Prospec, RABL Rabaul, TPNV Topopah Spring, etc.

Table with columns for event name, time, location, and status. Includes events like KLMR Kilmovskoe, KLMR Karatay Array, etc.

Table with columns: JOW, PINM, NJ2, INK, INK, INK, MESA, CTG, DAWY, TIV, CRQE, L27K, L27K, KAIM, EGAK, K27K, BMRM, N25K, EYAK, EYAK, HARP, KLU, HHC, PAX, M24K, GLI, NRIK, NRIK, NRIK, MOY, MOY, FYU, KNK, WAT6, SEW, SEW, SML, HDA, HDA, ILAR, ILAR, ZAK, ZAK, ZAK, PMR, RC01, RC01, WAT2, BRSE, SONM, SONM, SONM, SONM, SONM, SONM, BRLK, COLA, CNPM, KDAD, KDAD, BKAJ, BKAJ, EBJ, EBJ, MCK, OHAK, ULN, CAPN, SUA, NEA2, CUT, SII, TLY, TLY, TLY, I23K, TRF, SKT, SPCR, IRK, IRK, BPAW, TOLK, TOLK, JNU, JNU, COLD, COLD, PPLA

Table with columns: CHUM, TTA, KSRS, KSRS, MAT, MJAR, BOD, USRK, KLR, YAK, YSS, YSS, PETK, PETK, Code, STYH, STYH, STYT, ELDTW, ELDTW, SLGT, SLGT, LONT, LONT, TWG, TWG, TWGBT, TWGBT, SGST, SGST, WTP, WTP, TPUB, TPUB, CHN1, CHN1, EDH, EDH, FULB, FULB, SSD, SSD, SCST, SCST, TSMG, TSMG, CHKT, CHKT, TWK, TWK, TWK, ECL, ECL, ALS, ALS, TWF1, TWF1, EYUL, EYUL, YULB, YULB, MASBT, MASBT, CHNS, CHNS, SSPT, SSPT, LDUT, LDUT, LGSD, LGSD, EAST, EAST, WDLH, WDLH, SCZT, SCZT, WJS, WJS, SLIU, SLIU, Code, STAP 04 18:07:42.8, 23:05N, 120:90E, h11km, ML1.7, C, Taiwan

Table with columns: ESL, HWA, HWA, TWD, TWD, EGFH, EGFH, EGFH, NACB, NACB, NACB, ETLH, ETLH, OWD, OWD, OWD, WHF, WHF, WHF, CHGB, CHGB, CHGB, WVDW, WVDW, WVDW, HGSD, HGSD, HGSD, EHY, EHY, EHY, FUSS, FUSS, FUSS, TWT, TWT, TWT, SSLB, SSLB, SSLB, WPL, WPL, WPL, NNSB, NNSB, NNSB, NNSH, NNSH, NNSH, EYUL, EYUL, EYUL, DPDB, DPDB, DPDB, NNS, NNS, NNS, TWF1, TWF1, TWF1, SMLT, SMLT, SMLT, EWUT, EWUT, EWUT, TYC, TYC, TYC, WHYT, WHYT, WHYT, WHYT, WHP, WHP, WHP, NDT, NDT, NDT, WJS, WJS, WJS, WJS, ENT, ENT, ENT, ALS, ALS, ALS, NDS, NDS, NDS, WNT, WNT, WNT, WNT, TWC, TWC, TWC, YHNB, YHNB, YHNB, TWQ1, TWQ1, TWQ1, TWE, TWE, TWE, NSTT, NSTT, NSTT, NWLT, NWLT, NWLT



223 NWLT eS Sg 18 08 12.9 -0.4
LIOB Emei 0.89 328 P Pb 18 08 02.1 +0.4
LIOB baz=327 S Sb 18 08 14.2 +0.7

IDC 04 18:11.41.4.3.5,12S-151.81E,h0km,mb3.7/3,
mb1 4.0/4,mb1mx3.6/48,mbtmp3.8/4,ML2.0/1,MS3.8/3,
Ms1 3.8/3,ms1mx3.1/34,Error ellipse: s-maj=-113.8km
s-min=-47.6km az=122.0,New Britain region

Code Station Name Az AZ' Phase ID Time Res ISC
PMG Port Moresby 6.28 227 Ph Pn 18 13 17.3 +1.9
PMG 2.9m,0.3s,baz=31.3,slow=19,SNR=1.1
WRA Wangmunga Arr 22.50 228 P P 18 16 42.1 -0.6

NEIC 04 18:18.25.9.2.3,17.9S:0.1:172.52W:0.04,h34km,5km,
mb4.7/17,Error ellipse: s-maj=18.3km s-min=-4.1km
az=190.0

IDC 04 18:18.32.4.2.7,17.87S:173.25W,h98km,40km,mb3.8/15,
mb1 4.0/16,mb1mx3.5/7,mbtmp4.2/16,MS3.7/4,
Ms1 3.7/4,ms1mx3.3/43,Error ellipse: s-maj=24.4km
s-min=18.1km az=5,18.09S:0.08:172.86W:0.07,h35km,n82,
+2566711,mb4.2/4,MS3.5/5,1C,Tonga Islands region

2015 MAY

SEY Seymchan 85.29 345 P P 18 30 57.3 -1.0
BMAR Burrut Mountain 87.75 10 P P 18 31 10.7 +0.3
SYO Syowa Base 90.11 1911 eX P P 18 31 29.2 +7.6

BUI 04 18:23.21.9.0.0,6:54S:131:68E,h42km,mb5.0/44,
mb4.9/70,MS4.4/34,Ms7 4.2/34
MOS 04 18:23.22.0.0,9:16S:131:47E,h24km,mb5.3/26,Error
ellipse: s-maj=10.1km s-min=5.3km az=117.1

IDC 04 18:23.25.3.0,3:61S:154:131E,0:02,h16km,2km,
MW5.073,Moment Tensor Solution. s:5.65; s73,c86;
Duration: 0 Moment tensor: Scale 10^16Nm; Mrr-0.47; 14;
Mss 1.33; 11; Mss-0.86; 12; Mss 2.43; 5S; Mw-2.39; 11;
Mw-1.29; 39; Best double couple: Mc3,44400x10^16

Code Station Name Az AZ' Phase ID Time Res ISC
SAUI Saumlaki 1.79 187 P Pn 18 23 54.6 +0.9
SAUI Saumlaki 1.79 187 P Pn 18 23 55.1 +1.3
SAND Bandanaira 2.31 316 P S Sn 18 23 59.0 -1.8

Code Station Name Az AZ' Phase ID Time Res ISC
STKA Stephens Creek 27.24 161 P P 18 29 07.8 +1.6
STKA Stephens Creek 27.24 161 P Pmax 18 29 06.0 -0.1
STKA Stephens Creek 27.24 161 P P 18 29 13.4 +6.7

4d 18h

ASAR Alice Springs 17.52 173 P Pn 18 27 39.0 -0.3
ASAR comp=Z,1.3nm,0.3s,baz=352,slow=11,SNR=20
ASAR comp=Z,0.1nm,0.3s,baz=352,slow=27,SNR=5.4
ASAR comp=Z,855nm,19.9s,baz=341,slow=40

Code Station Name Az AZ' Phase ID Time Res ISC
ASAR Alice Springs 17.52 173 P Pn 18 27 39.0 -0.3
ASAR comp=Z,1.3nm,0.3s,baz=352,slow=11,SNR=20
ASAR comp=Z,0.1nm,0.3s,baz=352,slow=27,SNR=5.4

Code Station Name Az AZ' Phase ID Time Res ISC
STKA Stephens Creek 27.24 161 P P 18 29 07.8 +1.6
STKA Stephens Creek 27.24 161 P Pmax 18 29 06.0 -0.1
STKA Stephens Creek 27.24 161 P P 18 29 13.4 +6.7

Code Station Name Az AZ' Phase ID Time Res ISC
JOW Kunigami 32.98 355 P P 18 29 59.1 +2.2
JOW Kunigami 32.98 355 P P 18 29 57.2 +0.3
JOW Kunigami 32.98 355 P P 18 30 02.8 +1.2

Code Station Name Az AZ' Phase ID Time Res ISC
CMAR Chiang Mai Arr 40.31 308 P P 18 31 00.8 +0.4
CMAR Chiang Mai Arr 40.31 308 P P 18 31 01.2 +1.4
CMAR Chiang Mai Arr 40.31 308 P P 18 31 01.4 +1.4

4d 18h

Table with columns: Station, Name, Time, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Station, Name, Time, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy

2015 MAY

Table with columns: Station, Name, Time, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Station, Name, Time, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy

224

Table with columns: Station, Name, Time, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Station, Name, Time, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy

Table with columns: Station Name, Time, Res, and various codes. Includes stations like OHAK Old Harbor, TATA Talatina, KDAK Kodiak Island, etc.

Table with columns: Station Name, Time, Res, and various codes. Includes stations like VNA3 Neumayer Olymp, BRTR Keskin Array B, C36M Paulatuk, etc.

Table with columns: Code, Station Name, Time, Res, and various codes. Includes stations like JHS Saiyo, BSO1 Boso 1, JNU Nakatsue, etc.

4d 20h

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Pine Spring, Newport, Granite Mound, Bear Canyon, Hangel Valley, etc.

4d 04 19:34:42.4, 4.8, 4.72S, 101.88E, h0km, mb3.4/5, mb1.3/5, mb1tmx3.3/4, mbtm3.3/4, Error ellipse: s-maj=206.7km s-min=25.3km az=54.0

ISC 04 19:34:48.0, 4.2, 4.7S, 0.7, 102.0E, 1.0, h37km, n12, o=547/6, mb3.5/5, Southern Sumatera

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Diego Garcia, Cape Leeuwin, Warramunga Arr, etc.

2015 MAY

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Yonagunijimaku, Iriomote-Funau, Hateruma jima, etc.

TAP 04 19:59:00.3, 0.3, 247.1N-122.86E, h129km, 3km, M1.7, Taiwan region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Wulai, Nioudou, Yeheng, Datong Townshi, etc.

4d 04 20:03:37.1, 1.3, 54.50N, 161.21W, h0km, mb3.6/14, mb1.3/8, mb1mx3.7/59, mbtm3.6/16, ML3.3/2, Error ellipse: s-maj=36.2km s-min=15.6km az=15.0

NEIC 04 20:03:41.9, 1.6, 54.50N, 0.07, 160.87W, 0.08, h17km, 11km, Error ellipse: s-maj=11.1km s-min=4.0km az=151.0

AEIC 04 20:03:42.2, 0.4, 54.49N, 0.05, 160.87W, 0.06, h5km, 6km, ML3.6/39, Error ellipse: s-maj=6.8km s-min=4.5km az=162.0

ISC 04 20:03:44.4, 1.2, 54.55N, 0.09, 160.86W, 0.05, h5km, 11km, n82, e1816/90, mb3.6/15, Alaska Peninsula

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Sand Point, Hague Volcano, Pavlof South-4, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Brown Peak, Shishaldin Sou, Shishaldin Nor, etc.

226

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Eielson Array, Bancas Point, Beaver Creek A, etc.

TAP 04 20:09:39.0, 24.51N-121.73E, h62km, ML2.3, B, Taiwan

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Wuta, Dongshan, Datong, etc.

4d 04 20:03:42.2, 0.4, 54.49N, 0.05, 160.87W, 0.06, h5km, 6km, ML3.6/39, Error ellipse: s-maj=6.8km s-min=4.5km az=162.0

ISC 04 20:03:44.4, 1.2, 54.55N, 0.09, 160.86W, 0.05, h5km, 11km, n82, e1816/90, mb3.6/15, Alaska Peninsula

ISC 04 20:03:44.4, 1.2, 54.55N, 0.09, 160.86W, 0.05, h5km, 11km, n82, e1816/90, mb3.6/15, Alaska Peninsula

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Sand Point, Hague Volcano, Pavlof South-4, etc.

Table with columns: CHGB, Renai, 0.68 229, P, Pn, 20 09 53.8 +0.4, etc. Includes various meteorological data points.

Table with columns: FAKI, Fak Fak, 15.85 283, P, Pn, 20 20 12.4 -2.7, etc. Includes various meteorological data points.

Table with columns: SUKH, Sukhothai, 53.24 298, P, P, 20 25 51.9 +3.7, etc. Includes various meteorological data points.

JMA 04 20:09:40.7-0.1,24:07N-123:58E, h18km,2km, M1.1, Southwestern Ryukyu Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc. Includes station data for HATERUMA, IRIF, etc.

IDC 04 20:16:34.9-0.6, 672S:147:72E, h54km,5km, mb4.3/19, mb1.4, 5/24, mb1mx4.3/47, mbtmp4.6/24, MS3.7/20, Ms1.3, 7/20, ms1mx3.5/35, Error ellipse: s-maj=17.8km s-min=7.7km az=97.0

DJA 04 20:16:34.0-0.4, 7S:147:72E, h56km,5km, M4.9/36, mb5.3/6, mb4.8/36, MLV5.1/2, Mw(mb)4.7/6

NEIC 04 20:16:35.1-7.6, 79S:147:72E, 0.1, h56km,7km, mb4.7/61, Error ellipse: s-maj=18.0km s-min=10.4km az=125.0

ISC 04 20:16:35.8-0.4, 6.80S:105:147.68E, 0.06, h65km, n171, s=149/169, mb4.6/52, Eastern New Guinea region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc. Includes station data for PMG, RABL, etc.

Table with columns: FORT, PS400, Pilbara Seismi, 30.13 215, P, P, 20 22 39.9 +0.3, etc. Includes various meteorological data points.

Table with columns: SUKH, Sukhothai, 53.24 298, P, P, 20 25 51.9 +3.7, etc. Includes various meteorological data points.

4d 21h

Table with columns: ABKAR, NVAR, YKA, TXAR, FINES, VYHS, CLL, GERES, GERS, TORD, TORO, TORI, TORD, BDFB. Includes station names, frequencies, and various codes.

KRSC 04 20:18:03.4:1.9, 49.75km, 157.11E, h15km, 23km, ML3.8, East of Kuril Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, ISC. Lists stations like SKR, PAU, MTRV, RUS, GRL, KRM, PET, DALK, UGLI, AVH, KOK, SMAR, NLC, KLER, SDR, ARK, SPN, GNL, KIL, MKZ, TUMR.

IDC 04 20:48:07.7:2.9, 3.94s: 12.37W, h0km, mb3.9/6, mb1 4.1/6, mb1mx3.8/30, mbmp4.0/6, MS3.6/1, Ms1 3.6/1, ms1mx2.7/32, Error ellipse: s-maj=83.6km s-min=36.2km az=75.0

NEIC 04 20:48:11.2:1.4, 3.79s: 0.06:12.1W:0.3, h10km, 2km, mb4.5/7, Error ellipse: s-maj=54.1km s-min=10.5km az=269.0

ISC 04 20:48:10.8:1.2, 3.85s: 0.1:12.1W:0.3, h10km, n21, -0581/12, mb4.2/9, North of Ascension Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, ISC. Lists stations like H10N2, H10N1, H10N3, H10S2, H10S3, TOA0, TORO, TORL, BOS, GEC2, GERES, AKASG, SNA, FINES, ARCES, QSPA, WRA.

IDC 04 20:48:49.3:1.2, 4.09s: 126.60E, h0km, mb3.8/6, mb1 3.9/7, mb1mx3.6/42, mbmp3.8/7, ML3.8/1, MS3.4/1, Ms1 3.4/1, ms1mx2.5/36, Error ellipse: s-maj=63.4km s-min=18.2km az=66.0

MAN 04 20:48:52.8, 4.12s: 126.69E, h32km, MS3.9, NEIC 04 20:48:53.6, 1.6, 4.15s: 0.04:126.6E:0.1, h37km, 11km, mb4.3/15, Error ellipse: s-maj=15.1km s-min=3.0km az=73.0

ISC 04 20:48:54.6:0.6, 4.11s: 0.06:126.68E:0.09, h45km, n33, -0521/35, mb4.2/11, 1D, Talaud Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, ISC. Lists stations like DDMP, MATI, SKMP, KCP, TNTI, EUKP, PAGZ, GLSP, LUWI, TOLIJ, SIJU, FAKI, MTN, KNRA, TPUB, FITZ.

2015 MAY

Table with columns: FITZ, WBO, WRAB, WRA, WBR, WRO, IPM, PSAO, ASAR, STKA, STKA, SONM, FUNA, MK31, BFKZ. Includes station names, frequencies, and various codes.

IDC 04 20:57:40.6:7.1, 5.18s: 151.48E, h108km, 49km, mb3.3/4, mb1 3.5/5, mb1mx3.2/32, mbmp3.7/5, Error ellipse: s-maj=85.7km s-min=34.2km az=109.0

ISC 04 20:57:37.9:2.6, 5.45s: 0.3:151.9E:0.5, h100km, n6, -0594/7, mb3.4/4, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, ISC. Lists stations like PMG, WRA, ASAR, FITZ, SONM, VAO, NEIC, GUC, IDC.

VAO 04 21:00:43.0:0.8, 2.72s: 169.16W, h104km, 6km, mb4.4, SJA 04 21:00:43.4:0.6, 2.70s: 69.36W, h139km, 3km, ML4.4, MW4.2

NEIC 04 21:00:44.7:1.9, 2.70s: 0.05:69.16W:0.09, h115km, 4km, mb4.6/4, ML4.7(GUC), Error ellipse: s-maj=11.6km s-min=6.7km az=98.0

GUC 04 21:00:45.1:0.8, 2.70s: 69.27W, h124km, 5km, ML4.7, IDC 04 21:00:46.4:0.5, 2.63s: 68.92W, h125km, 4km, mb4.1/15, mb1 4.1/20, mb1mx4.0/37, mbmp4.4/20, MS3.1/4, Ms1 3.1/4, ms1mx2.9/20, Error ellipse: s-maj=16.0km s-min=9.9km az=79.0

ISC 04 21:00:44.6:0.4, 2.70s: 0.03:69.24W:0.03, h117km, 3km, n235, -1542/262, mb4.6/45, 1C-8D, Northern Chile

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, ISC. Lists stations like AC02, AC02, GO03, GO03, AC01, AC01, AC01, GO02, GO02, VCA, VCA, AC04, AC04, AC04, LCO, PB14, PB14, PB14, AC04, ACCL, ACCL, ACV, AROD, CVA, CVA, GO04, GO04, GO04, ACCO, ACCO, ACCO, PB10, PB10, PB10, PB15, PB15, CO03, CO03, CO03, SLA, SLA, SLA, PB06, LVC, LVC, LVC, LVC.

Table with columns: ZON, PB04, PB09, PB09, PB09, PB07, ASAL, ASAL, ARCO, ARCO, VAO3, VAO3, VAO3, PB01, AAGR, AAGR, ROCI, VAO1, VAO1, VAO1, VAO5, MT01, BO01, RFA, BO02, BO02, BO02, LAMA, LAMA, COIS, BI02, BI02, CPUP, CPUP, LPAZ, LPAZ, LPAZ, SROV, SROV, PLCA, PLCA, PLCA, PCMB, PCMB, FRIB, DI01, ITRB, CZSB, ARAG, BB19B, CLDB, CLDB, SDB, SDB, SDB, BDFB, BDFB, ESAR, PEKB, PEKB, DIAM, ITTB, JANB, SDBA, SMTB, BSFG, PTGA, PRPB, GUAO, BOAV, NBTA, NBPS, SDV, NBMO, SDDR, SDDR, BELA, BELA, VNA2, VNA2, SNA, SNA, SNA, SNA, Y60A, JCT, JCT, TXAR, TXAR, TXAR, TXAR, WHAR, WHAR, FCAR, FCAR, R50A, R50A, PBMO, U40A, U40A, P53A, P53A, MGMO, MGMO, FMV, FMV, OKTX, OKTX, CCM, CCM, ACSO, ACSO, N54A, N54A, R40A, MSTX.

228

Table with columns: ZON, ROCI, VAO1, VAO1, VAO5, MT01, BO01, RFA, BO02, BO02, BO02, LAMA, LAMA, COIS, BI02, BI02, CPUP, CPUP, LPAZ, LPAZ, LPAZ, SROV, SROV, PLCA, PLCA, PLCA, PCMB, PCMB, FRIB, DI01, ITRB, CZSB, ARAG, BB19B, CLDB, CLDB, SDB, SDB, SDB, BDFB, BDFB, ESAR, PEKB, PEKB, DIAM, ITTB, JANB, SDBA, SMTB, BSFG, PTGA, PRPB, GUAO, BOAV, NBTA, NBPS, SDV, NBMO, SDDR, SDDR, BELA, BELA, VNA2, VNA2, SNA, SNA, SNA, SNA, Y60A, JCT, JCT, TXAR, TXAR, TXAR, TXAR, WHAR, WHAR, FCAR, FCAR, R50A, R50A, PBMO, U40A, U40A, P53A, P53A, MGMO, MGMO, FMV, FMV, OKTX, OKTX, CCM, CCM, ACSO, ACSO, N54A, N54A, R40A, MSTX. Includes station names, frequencies, and various codes.

Table of astronomical observations for stations 229. Columns include station name, time, magnitude, distance, and other parameters. Includes stations like MSTX, L56A, TRY, P40A, etc.

Table of astronomical observations for stations GSI, MJAR, WJQ, etc. Includes station names, times, magnitudes, and distances. Includes a section for 'Ascension Island' with specific observation data.

Table of astronomical observations for stations WATA, OBKA, KBA, SOKA, DIVS, BOVS, VTS, LPAZ, etc. Includes station names, times, magnitudes, and distances.





Table with columns for call sign, name, frequency, power, mode, and other technical details. Includes entries like CCIG Comitan, PCIG Comitan, THIG Huehuetenango, etc.

Table with columns for call sign, name, frequency, power, mode, and other technical details. Includes entries like GUY2C Guyana, FNO Frank, OKCSW OKLAHOMA CITY, etc.

Table with columns for call sign, name, frequency, power, mode, and other technical details. Includes entries like P38A Trinidad, T25A Trinidad, T25A Trinidad, etc.



Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like K31A O'Neill, 146A Union, PLAL Pickwick Lake, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like DUNO Dulce Nombre, UESV Universidad de, ESPN Universidad de, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like KZN Kozani, KZN KZN, FNA Florida, etc.

IDC 0500:01:53.4-1.9, 12.42N:86.54W, h84km, 25km, mb3.3/6, mb1.3/7.8, mb1mx3.4/45, mbtmp3.8/8, Error ellipse: s-maj=45.5km s-min=17.3km az=48.0

SKO 0500:17:11.3, 41.03N:22.08E, h0km, 2km, ML2.3/13, Error ellipse: s-maj=2.6km s-min=1.1km az=329.0

IDC 0500:54:01.4-1.0, 27.90N:84.81E, h0km, mb3.7/11, mb1.3/9.12, mb1mx3.7/46, mbtmp3.7/12, ML2.2/1, Error ellipse: s-maj=34.7km s-min=12.0km az=61.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like CNCH Conchagua, CNCH CNCH, CNCH Conchagua, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like GRG Griva, GRG GRG, GRG comp=N,22712µm,0.1s, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like GTK Tadong, GTK GTK, GTK comp=N,187nm,0.4s, etc.

IDC 05 01:05:25.7±4.1, 5.32S:151.02E, h0km, mb3.0/2, mb1 3.4/2, mb1mx3.2/19, mbtmp3.1/2, Error ellipse: s-maj=153.5km s-min=56.4km az=116.0, New Britain region

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res, ISC, h m s, I S C. Contains data for stations like WARRAMUNGA ARR 21.9 227, ASAR Alice Springs, TORD Torodi Ar. Bea.

IDC 05 01:24:10.5:3.3, 5.02S:151.80E, h0km, mb3.8/4, mb1 4.0/5, mb1mx3.7/37, mbtmp3.8/5, ML2.0/1, Error ellipse: s-maj=101.3km s-min=31.8km az=114.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res, ISC, h m s, I S C. Contains data for stations like WARRAMUNGA ARR 21.9 227, ASAR Alice Springs, TORD Torodi Ar. Bea.

IDC 05 01:24:17.4:3.1, 5.05:0.4, 151.5E:0.6, h35km, n6, 0.68E67, mb3.8/4, New Britain region

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res, ISC, h m s, I S C. Contains data for stations like PMG Port Moresby, WARRAMUNGA ARR 21.9 227, ASAR Alice Springs, FITZ Fitzroy Crossi, MKAR Makanchi Aray, TORD Torodi Ar. Bea.

SKO 05 01:24:19.4, 40.94N:22.65E, h25km THE 05 01:24:20.7, 40.94N:22.54E, h1km, 2km, ML2.4/7, Error ellipse: s-maj=2.2km s-min=0.6km az=33.0

ATH 05 01:24:20.6, 40.92N:22.54E, h9km, 2km, ML2.3/12, Error ellipse: s-maj=2.7km s-min=0.9km az=31.0

BEQ 05 01:24:20.8, 0.9, 40.98N:22.39E, h12km, 3km, ML2.3/6

SOF 05 01:24:21.9, 41.07N:22.53E, h15km, MD2.8

ISC 05 01:24:20.0, 8, 40.94N:0.02, 22.52E:0.02, h13km, 5km, n57, 0.573/77, GC, Greece

Main table of station data for the left column, listing codes, station names, coordinates, phase IDs, and times.

Table of station data for the middle column, including stations like THLS Klokotos Trika, KAVA Kavala, BOSS Bosilegrad, THAS Thassos island, VTS Vitosh, VTS Vitosh, VTS Vitosh, RZN Rozhen, AGG Agios Georgios, BARS Barje, BARS Barje, PLD Plovdiv, KDZ Kurdzhali, ZAPS Zavoj, SELS Selova, BOVS Bovan, BOVS Bovan, PDG Podgorica, PLVB Plevna, MLVR Moldovita, MLDR Muntele Rosu.

STR 05 01:43:17.4:0.5, 46°N:3°E, h7km, 4km, MLv1.5/7, smi:SCS/0.6/LOCAT earth/MOnd, smi:SCS/0.6/alpes, taup-2.1 preliminary

GEN 05 01:43:17.3:0.4, 46:15N:7:63E, h6km, 3km, ML1.0

LDG 05 01:43:17.3:0.0, 46:15N:7:63E, h6km, ML1.8/6, Error ellipse: s-maj=0.8km s-min=0.7km az=109.0

ROM 05 01:43:17.1:0.1, 46:131N:0.006:7.624E:0.009, h1km, ML1.2/5, Error ellipse: s-maj=0.8km s-min=0.5km az=312.0

ZUR 05 01:43:17.6, 46:16N:7:63E, h6km, 1km, MLh1.4/11, 17C-9D, Error ellipse: s-maj=3.4km s-min=0.8km az=284.0, Switzerland

Main table of station data for the middle column, listing codes, station names, coordinates, phase IDs, and times.

Table of station data for the right column, including stations like LPGA, BRANT Les Verrieres, BRANT Les Verrieres, CABF La Chapelle, CABF La Chapelle, BALST Balsthal, BALST Balsthal, BOURR Bourrignon, BOURR Bourrignon, CHMF Charmolle, CHMF Charmolle, SULZ Cheisacher, SULZ Cheisacher, MBDF Montbard, MBDF Montbard, HNF Hinterfeld, HNF Hinterfeld, HNF Hinterfeld, HNF Hinterfeld, HAU Haudompre, HAU Haudompre, HAU Haudompre, HAU Haudompre, CDF Champ du Feu, CDF Champ du Feu, AVF Avril sur Loir, AVF Avril sur Loir, LASF Ste Croix, LASF Ste Croix.

IDC 05 01:43:58.0:3.0, 5.39S:151.93E, h0km, mb5.3/4/1, mb1 5.3/4/4, mb1mx3.3/4/6, mbtmp5.3/4/4, ML3.8/2, MS7.1/3/4, Ms1 7.1/3/4, sm1mx6.8/50, Error ellipse: s-maj=9.9km s-min=7.4km az=84.0

MOS 05 01:44:02.2:1.1, 5:46S:151:91E, h34km, mb6.4/30, MS7.3/2/7, Error ellipse: s-maj=7.6km s-min=5.1km az=111.5, Broadband fault plane solution: P waves. M1: 6000x1020 NP1: 24.0000x 22.0000, 1.61.000000, NP2: 75.0000x 871.000000, 1.101.000000

Principal axes: T P162.600000, Azm2.000000, N P11.000000, Azm252.000000, P P125.000000, Azm157.000000

BUI 05 01:44:04.0:0.0, 5:46S:151:89E, h30km, mb6.9/69, Mb5.9/77, Ms7.2/98, Ms7 7.2/91

NEIC 05 01:44:06.4:2.1, 5:46S:0:05:151:88E:0.06, h55km, 1km, mb6.6/309, Ms 20.7/9832, Mw7.5/167, Mw7.5, Mw7.4(GCMT), Error ellipse: s-maj=10.9km s-min=7.8km az=116.0

NEIC 05 01:44:25.5:30S:152:12E, h46km, Moment Tensor Solution, Moment tensor: Scale 10^20Nm, M1: 1.73, M2: 1.64, M3: 0.09, M4: 1.18, M5: 0.53, M6: 0.04; Fault plane solution: M2 12000x1020 NP1: 24.000000, 3.29.000000, 1.75.000000, NP2: 81.000000, 862.000000, 1.98.000000, Principal axes: T 2.1064, P1672.000000, Azm11.000000, N 0.0352, P12.000000, Azm258.000000, P -2.1416, P17.000000, Azm165.000000

NEIC 05 01:44:25.5:31S:152:11E, h38km, Moment Tensor Solution, Moment tensor: Scale 10^20Nm, M1: 1.67, M2: 1.61, M3: 0.06, M4: 0.51, M5: 0.54, M6: 0.00; Fault plane solution: M1 8000x1020 NP1: 24.7.000000, 5.37.000000, 1.61.000000, NP2: 78.000000, 853.000000, 1.67.000000, Principal axes: T 1.7522, P161.000000, Azm17.000000, N 0.0970, P15.000000, Azm254.000000, P -1.8492, P18.000000, Azm163.000000

GCMT 05 01:44:26.4:0.1, 5:32S:152:10E, h38km, Mw7.5/169, Moment Tensor Solution, Moment tensor: Scale 10^20Nm, s169.c468; Duration: 1361 Moment tensor: Scale 10^20Nm; M1: 1.70s, 0.01; M2: 1.63s, 0.00; M3: 0.06s, 0.02; M4: 0.55s, 0.00; M5: 0.01s, 0.02; Best double couple: M1: 1.9370x1020 NP1: 24.000000, 3.33.000000, 1.77.000000, NP2: 80.000000, 858.000000, 1.98.000000, Principal axes: T 1.9000, P176.000000, Azm14.000000, N 0.0780, P17.000000, Azm255.000000, P -1.9740, 1.67.000000, Azm164.000000, nstz1 refers to body waves, cutoff=50s, nstz2 refers to surface/mantle waves, cutoff=150s, Triangular moment-rate function

NEIC 05 01:44:36.1, 5.52S:152:05E, h42km, Moment Tensor Solution, Moment tensor: Scale 10^20Nm, M1: 1.94, M2: 1.77, M3: 0.17, M4: 0.81, M5: 0.50, M6: 0.11; Fault plane solution: M2 0.9000x1020 NP1: 25.0.000000, 3.33.660000, 1.84.900000, NP2: 77.040000, 856.490000, 1.93.390000, Principal axes: T 2.1096, P178.000000, Azm359.000000, N -0.0343, P13.000000, Azm255.000000, P -0.2753, P17.000000, Azm165.000000

ISC 05 01:44:04.2:3.0, 5.52S:0.03:151:86E:0.03, h30km, 1km, h30km, P-P, n2120, -3.920/181, mb6.5/303, MS7.9/505, 250C-111D, Fault plane solution: NP1: 83.88525, 883.17948, 1.112.92797, NP2: 68.56792, 823.86837, 1.17.06742, Principal axes: T P146.9375, Azm17.6789; N P122.7566; Azm261.9095; P P134.2398, Azm154.4209; New Britain region

Main table of station data for the right column, listing codes, station names, coordinates, phase IDs, and times.

Table with columns for station name, frequency, power, and other technical details. Includes stations like Devils Point, Guam, Kakadu, and various Warramunga Arr stations.

Table with columns for station name, frequency, power, and other technical details. Includes stations like STKA, FITZ, LUWI, and various Warramunga Arr stations.

Table with columns for station name, frequency, power, and other technical details. Includes stations like Balikpapan, San Jose, Ouh, and various Warramunga Arr stations.

5d 1h

2015 MAY

Table with columns for station code, name, frequency, and various signal quality metrics (P, S, I, etc.). Includes stations like KHZ Kahutara, PLWZ Rata Peaks, RPZ Rata Peaks, etc.

Table with columns for station code, name, frequency, and various signal quality metrics. Includes stations like SSE Sheshan, PMBI Palembang, DSRI Dabo, etc.

Table with columns for station code, name, frequency, and various signal quality metrics. Includes stations like IPM lpoth, KULM Kulim, MNSI Mandailing Nat, etc.

Table with columns for station codes (e.g., SRDT, KIP, UTHA), frequencies (e.g., 55.91 291), and signal quality indicators (e.g., P, S, PMZ). Includes various station identifiers like SRDT, KIP, UTHA, BJT, BJI, etc.

Table with columns for station codes (e.g., PPT2, PPT2), frequencies (e.g., 58.40 107), and signal quality indicators (e.g., eLQ, LR, P). Includes various station identifiers like PPT2, PAE, CD2, PET, etc.

Table with columns for station codes (e.g., GTA, AGT), frequencies (e.g., 65.87 301), and signal quality indicators (e.g., pP, pP, S, S). Includes various station identifiers like GTA, AGT, CIT, etc.

2015 MAY

Table of astronomical observations from May 2015. Includes columns for Bill ID, name, coordinates, magnitude, and other parameters. Starts with Bill comp-Z, 5um, 3.9s and ends with MK31 Makanchi Array.

Table of astronomical observations from May 2015. Includes columns for MKAR name, coordinates, magnitude, and other parameters. Starts with MKAR Makanchi Array 80.25 319 P P and ends with BMRM Bremer River.

Table of astronomical observations from May 2015. Includes columns for BMRM name, coordinates, magnitude, and other parameters. Starts with BMRM comp-Z, 4.99um, 21.0s and ends with NIL Niore.



Table with 6 columns: Station Name, Frequency, Power, Mode, Date, and SNR. Includes stations like NIL, TABL, BARN, A21K, etc.

Table with 6 columns: Station Name, Frequency, Power, Mode, Date, and SNR. Includes stations like NR1K, NR1K, NR1K, G21D, etc.

Table with 6 columns: Station Name, Frequency, Power, Mode, Date, and SNR. Includes stations like M16D, M16D, FS04D, G33D, etc.

5d 1h

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like Mount Wilson, Tinemaha, Edwards Air Force, etc.

2015 MAY

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like Arti, Hailey, HLID, YKA, W13A, etc.

240

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like ALE, RWVY, ABPO, OPO, LAO, etc.

Table with columns for station name, frequency, power, and various performance metrics. Includes stations like Umm Al-Ruwaisa, TULEG Thule, APA Apatity, and many others.

Table with columns for station name, frequency, power, and various performance metrics. Includes stations like UNM Universidad Na, ARTA Tunnel, ATD Arta Tunnel, and many others.

Table with columns for station name, frequency, power, and various performance metrics. Includes stations like SIM comp=Z,220nm,0.8s, G40A Rib Lake, and many others.

54d 1h

Table with columns: ID, Name, Time, Date, Location, Status, and various codes. Includes entries like Midewin, Midew, Hernandez Brdge, HQIL, SORM, etc.

2015 MAY

Table with columns: ID, Name, Time, Date, Location, Status, and various codes. Includes entries like Dye2, Biz, LVV, VRI, etc.

242

Table with columns: ID, Name, Time, Date, Location, Status, and various codes. Includes entries like LBTB, ANGG, ODD1, etc.



Table with columns: Call Sign, Name, Frequency, Mode, Class, Power, and other details. Includes stations like ANKY, K5BA, KBN, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Class, Power, and other details. Includes stations like E60A, UBBA, IBBN, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Class, Power, and other details. Includes stations like H62A, KSC2, O60A, etc.

Table with columns: STATION, NAME, FREQ, CLASS, TYPE, and other details. Includes stations like Sart Tilman, Weston, PRVC, etc.

Table with columns: STATION, NAME, FREQ, CLASS, TYPE, and other details. Includes stations like Limon Verde, Yotoco, Yotoco, etc.

Table with columns: STATION, NAME, FREQ, CLASS, TYPE, and other details. Includes stations like MELI, MELI, EVO, etc.

Table with columns: STATION, NAME, FREQ, CLASS, TYPE, and other details. Includes stations like MELI, MELI, EVO, etc.







Table of flight arrivals from 5d 1h section, including columns for flight number, origin, arrival time, status, and agent.

Table of flight arrivals from 2015 MAY section, including columns for flight number, origin, arrival time, status, and agent.

Table of flight arrivals from KLMR section, including columns for flight number, origin, arrival time, status, and agent.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like 053A New Philadelphia, HERR Herculanee, KARP Karpathos, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like N58A Sunbury, D59A Saint-Raymond, EVR Erytria, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like TIP Tipatgrande, G65A Valguarnera, SNF Benefe, etc.

5d 1h

Table with columns: NBTa, Tacaratu-PE, 162.41 145 eP, PKPdf, 02 14 09.8 +11, etc.

IDC 05 01:58:11.3:0.5:5:29S:152:20E,h0km,mb5.0/26, mb1.5/1.2b,mb1mx0.042,mbtmp0.028,ML3.7/2 Error ellipse: s-maj=17.4km s-min=12.0km az=114.0

MOS 05 01:58:15.7:0.9:5:41S:152:06E,h38km,b5.5/32, Error ellipse: s-maj=10.8km s-min=6.9km az=111.5

NEIC 05 01:58:16.6:1.1:5.47S:0.06:152:2E:0.1,h35km,1km, mb5.6/107, Error ellipse: s-maj=18.1km s-min=9.3km az=98.0

BUI 05 01:58:17.0:0.0:5:31S:152:45E,h59km,mb5.3/48 ISC 05 01:58:18.2:0.3:5:39S:0.04:152:15E:0.07,h45km,n289, e\*131/294,mb5.0/10,15C-1D,New Britain region

Main station list table with columns: Code, Station Name, Az, Phase, ID, Time, Res, etc.

2015 MAY

Main station list table for 2015 MAY with columns: SLVN, Son La, 54.24 301 P, 02 07 39.3 -0.7, etc.

250

Main station list table for 250 with columns: SUA, Purkaypile, 79.75 24 P, 02 10 21.0 -0.4, etc.

Table of meteorological data for stations M00K to I03D, including Medeo, Pokr, POKR, etc.

Table of meteorological data for stations M02C to I03D, including Callahan, Lebanon, I04A, etc.

Table of meteorological data for stations PETK to I03D, including Petropavlovsk, Songiro Array, etc.

IDC 05 02:03:51.0:0.6:5:54S:152:00E,h0km,mb4.7/15, mb1 4.9/16, mb1mx4.6/43, mbtmp4.7/16, ML2.8/1, Error ellipse: s-maj=21.7km s-min=14.9km az=126.0

NEIC 05 02:03:56.5:1.7:5:61S:0:08E,151.9E:0.1,h35km,1km, mb4.9/18, Error ellipse: s-maj=20.5km s-min=10.8km az=116.0

ISC 05 02:03:57.0:0.5:5:60S:0:08E,151.97E:0.10,h45km,n58, :05:70'00,mb4.7/23,2D\_New British region

Table of meteorological data for stations RABL to I03D, including Rabaul, Port Moresby, etc.





Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like GTA Gaotai, SOMM Songino Array, VANDA Vanda, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like BMRM Bremner River, I23K Minto, WRH Wood River Hill, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like BELA Belgrano 2, PDAR Pinedale Array, GERES GERES Array B, etc.







Table of station data for the left column, including columns for call sign, name, frequency, power, and location. Rows include stations like 003E, J04D, E04D, H04A, etc.

Table of station data for the middle column, including columns for call sign, name, frequency, power, and location. Rows include stations like W18A, BW06, PDAR, etc.

Table of station data for the right column, including columns for call sign, name, frequency, power, and location. Rows include stations like SDV, MDV, PTGA, etc.

IDD 05 02:43:15.10:0.6:5:17S:151:87E,h0km,mb4.5/18, mb1 4.7/19,mb1mx4.4/57,mb1mx4.4/519,ML3.3/1 Error ellipse: s-maj=22.3km s-min=16.4km az=115.0 NEIC 05 02:43:20.0:1.7:5:38S:0:06:152:0E:0.1,h35km,1km, mb4.7/8, Error ellipse: s-maj=21.7km s-min=7.9km

ISC 05 02:43:21.2:0.5:5:33S:0:07:152:0E:0.1,h45km,n54, az=109.0

Table of station data for the right column, including columns for Code, Station Name, Frequency, Power, and Location. Rows include stations like RABL, PMG, WRA, etc.

5d 2h

Table with columns: STA, Charters Tower, Time, SNR, and other technical details. Includes stations like CTM, RMQ, ARMA, MTSU, COEN, etc.

2015 MAY

Table with columns: TEY, MSHR, MYSHR, and other station identifiers. Includes stations like MYSHR, MYSHR, MYSHR, etc.

258

Table with columns: G08A, PRN, PRN, and other station identifiers. Includes stations like G08A, PRN, PRN, etc.



5d 3h

Table with columns: SEDI, Konya, Seydisse, 1.33 98 i P, Pg, 02 57 23.4 +0.1, 02 57 43.6 +3.1, 02 57 45.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, 02 57 23.4 +0.1, 02 57 43.6 +3.1, 02 57 45.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, 02 57 23.4 +0.1, 02 57 43.6 +3.1, 02 57 45.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, 02 57 23.4 +0.1, 02 57 43.6 +3.1, 02 57 45.0

2015 MAY

IDC 05 03:11:10.3:0.7, 6.43S, 147.04E, h0km, mb4.2/13, mb1 4.4/16, mb1mx3.4/38, mbtmp4.3/16, ML4.1/2, Error ellipse: s-maj=27.6km s-min=13.4km az=95.0

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res, 02 57 23.4 +0.1, 02 57 43.6 +3.1, 02 57 45.0

260

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, 02 57 23.4 +0.1, 02 57 43.6 +3.1, 02 57 45.0

NEIC 05 03:22:40.9.1.9.5:39S:0.07:152.28E:0.05,h35km,2km, mb4.0/11, Error ellipse: s-maj=13.0km s-min=8.2km az=161.0

ISC 05 03:22:41.0.1.1.5:45:0.1:152.3E:0.2,h35km,n24, c088Z.5,mb4.0/12, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Rabaul, Manton Dam, Warramunga Arr, etc.

ISC 05 03:23:34.4.1.9.4:64S:151.46E,h0km,mb3.9/5, mb1.4/2.5, mb1mx3.8/33, mbtmp3.9/5, Error ellipse: s-maj=81.0km s-min=25.2km az=123.0

ISC 05 03:23:38.2.1.4.9S:0.4:151.8E:0.5,h35km,n6,c085/6, mb3.8/5, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Warramunga Arr, Alice Springs, etc.

ISC 05 03:24:06.5.0.9.5:33S:152.02E,h0km,mb4.2/11, mb1.4/4.1, mb1mx4.2/34, mbtmp4.1/11, Error ellipse: s-maj=34.2km s-min=20.4km az=116.0

NEIC 05 03:24:10.5.1.8.5:63S:0.08:152.3E:0.1,h35km,2km, mb4.3/14, Error ellipse: s-maj=23.9km s-min=12.8km az=87.0

ISC 05 03:24:12.5.0.7.5:56S:0.09:152.2E:0.1,h45km,n33, c1514/34,mb4.2/17, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Rabaul, Manton Dam, Warramunga Arr, etc.

ISC 05 03:31:35.7.2.4.6:27S:152.34E,h0km,mb3.5/4, mb1.3/8.4, mb1mx3.5/32, mbtmp3.5/4, Error ellipse: s-maj=138.0km s-min=30.8km az=130.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Port Moresby, Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Alice Springs, Fitzroy Crossi, etc.

ISC 05 03:33:32.5.3.8.5:30S:152.07E,h0km,mb3.6/3, mb1.3/9.3, mb1mx3.5/33, mbtmp3.6/3, Error ellipse: s-maj=128.9km s-min=53.6km az=122.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Warramunga Arr, Alice Springs, etc.

ISC 05 03:34:56.9.1.4.5:27S:152.13E,h0km,mb3.9/8, mb1.4/1.8, mb1mx3.9/34, mbtmp3.9/8, Error ellipse: s-maj=56.4km s-min=21.0km az=125.0

ISC 05 03:35:03.3.1.3.5:45:0.3:152.1E:0.3,h45km,n9,c068/9, mb3.8/5, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Warramunga Arr, Alice Springs, etc.

ISC 05 03:37:27.4.1.9.5:57S:151.60E,h0km,mb4.0/4, mb1.4/2.5, mb1mx3.8/33, mbtmp4.0/5, ML 1.8/1, Error ellipse: s-maj=108.3km s-min=22.6km az=130.0

ISC 05 03:37:31.9.2.1.5:95:0.7:152.0E:0.6,h35km,n6,c085/9, mb4.0/4, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Port Moresby, Warramunga Arr, etc.

ISC 05 03:42:23.7.2.0.5:82S:151.78E,h0km,mb3.9/4, mb1.4/2.4, mb1mx3.7/32, mbtmp3.9/4, Error ellipse: s-maj=116.1km s-min=27.2km az=130.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Port Moresby, Warramunga Arr, etc.

ISC 05 03:45:20.2.0.2.3.5:75S:153.14E,h0km,mb3.8/6, mb1.3/9.6, mb1mx3.7/39, mbtmp3.8/6, Error ellipse: s-maj=102.0km s-min=22.6km az=124.0

ISC 05 03:45:25.3.2.2.5:85:0.4:153.2E:0.5,h35km,n7,c087/8, mb3.6/5, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Warramunga Arr, Alice Springs, etc.

ISC 05 03:46:11.6.1.9.5:05S:151.81E,h0km,mb3.8/4, mb1.4/1.4, mb1mx3.6/43, mbtmp3.8/4, Error ellipse: s-maj=85.3km s-min=28.0km az=122.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Warramunga Arr, Alice Springs, etc.

ISC 05 03:51:25.7.2.4.2.85S:151.98E,h0km,mb3.4/3, mb1.3/8.3, mb1mx3.4/53, mbtmp3.5/3, Error ellipse: s-maj=143.9km s-min=30.3km az=126.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Warramunga Arr, Alice Springs, etc.

NEIC 05 03:55:49.8.1.4.5:47S:0.04:152.25E:0.07,h35km,1km, mb5.4/21.9, Error ellipse: s-maj=11.7km s-min=7.5km az=93.0

MOS 05 03:55:49.3.0.9.5:45S:152.22E,h41km,mb5.5/40, Error

ASAR Alice Springs 24.77 224 P P 03 36 59.1 -0.2  
1.1nm,0.9s,baz=60,slow=9.2,SNR=5.2  
FITZ Fitzroy Crossi 28.57 243 P P 03 37 34.2 +0.6  
1.2nm,0.9s,baz=61,slow=10,SNR=9.0  
ILAR Eielson Array 83.69 22 P P 03 44 06.4 +0.3  
0.4nm,0.6s,baz=25.1,slow=5.6,SNR=3.2  
TORD Torodi Arr. Bea 150.29 286 PKPbc PKPbc 03 51 29.1 -0.9  
0.2nm,0.6s,baz=71,slow=4.2,SNR=1.1

ISC 05 03:55:53.8.0.4.5:3:3:15:2E:0.4,h66km,4km,M5.7/50, mb6.1/12, mb5.2/50, MLV6.0/3, MW(MB)5.7/12

ISC 05 03:55:51.7.0.6.5:46S:152.25E:0.04,h48km,5km, n57.6,c135/549, mb5.3/204, MSS.4/6, 110C-400, Fault plane solution: NPl 1.031,33558, 859.33192, 1.85.785272; NP2:6.219.55591, 830.92832; A97.06426; Principal axes: T Plg75.2923; Azm289.5255; N Plg3.6240; Azm33.4880; P Plg14.2347; Azm124.4086; New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Rabaul, Port Moresby, etc.





263

Table with columns for call sign, name, frequency, mode, and other details. Includes callsigns like SUA, PPLA, RC01, etc.

2015 MAY

Table with columns for call sign, name, frequency, mode, and other details. Includes callsigns like MDDK, MDDK, MDDK, etc.

5d 3h

Table with columns for call sign, name, frequency, mode, and other details. Includes callsigns like L04D, PGC, I04A, etc.

5d 4h

Table containing station codes (ARU, ARU, CCUT, etc.), station names, coordinates, and status. Includes entries like 'ARU Arti 96.56 326 P' and 'CCUT Cedar City 96.77 53 Iamb Iamb'.

2015 MAY

Table containing station codes (D55A, JAVC, D56A, etc.), station names, coordinates, and status. Includes entries like 'D55A Sainte-Anne-du 121.81 37 P' and 'JAVC Velka Javorina 122.17 326 ePKP'.

264

Table containing station codes (DAVA, BFO, WLF, etc.), station names, coordinates, and status. Includes entries like 'DAVA Damuels 127.30 328 eP' and 'BFO Black Forest 127.40 330 ePKP'.

IDC 05 04:06:08.9-4.2, 6.25S:151.75E, h0km, mb3.1/2, mb1.3.5/2, mb1mx3.3/42, mbmtmp3.2, Error ellipse: s-maj=177.1km s-min=56.1km az=121.0, New Britain region

IDC 05 04:08:44.9-1.9, 5.54S:152.41E, h0km, mb4.0/4, mb1.4.2/5, mb1mx3.8/41, mbtmp4.4/4, ML2.0/1, Error ellipse: s-maj=114.3km s-min=24.0km az=130.0, New Britain region

WEL 05 04:13:17.0-0.5, 45.5S:3.169E, h4km, mb4.0/18, ML4.1/18, MLv4.0/18, Error ellipse: s-maj=0.0km s-min=0.0km az=95.8, South Island

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s. Lists stations like WKZ Wanaka, WZJ Jackson Bay, etc.

IDC 05 04:13:23.6:60.0, 16.48S:174.26W, h524km, mb163km, mb3.4/3, mb1.3.6/41, mb1mx3.0/32, mbtmp4.4/4, Error ellipse: s-maj=870.9km s-min=124.6km az=77.0, Tonga Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s. Lists stations like MSVF Nonsavu, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Ireland region and Port Moresby entries.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Green Lake, Raoul Island, and Matakoa Point entries.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Namsos, Metsahovi, and Raoul Island entries.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Port Moresby, Warramunga Arr, and Alice Springs entries.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Te Kaha, Pakihiroa, and Raukumara Rang entries.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes NORSAR Array B, NORSAR Array S, and Ignalina entries.

IDC 05 04:23:57.8.2.0, 5.79S-152.74E, h0km, mb3.8/3, mb1.4/1.4, mb1mx3.7/36, mbtmp4.0/4, ML2.3/1, Error ellipse: s-maj=131.4km s-min=25.3km az=130.0, New Britain region

IDC 05 04:28:28.8.1.4, 5.90S:0.04:16.71E:0.1, h35km, 2km, mb4.1/5, Error ellipse: s-maj=17.7km s-min=5.0km

IDC 05 04:49:23.0.1.7, 5.58S:152.34E, h0km, mb4.0/5, mb1.4/3.6, mb1mx3.8/36, mbtmp4.1/6, ML2.2/1, MS5.0/1, mb1.6/0.1, mb1mx4.3/37, Error ellipse: s-maj=71.4km s-min=21.7km az=125.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Rabaul, Port Moresby, and various other stations in the region.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Urewera, Kaharoa, Makaiti, and various other stations in the region.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Rabaul, Port Moresby, and various other stations in the region.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Alice Springs, Fitzroy Crossi, and various other stations in the region.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes West Tongariro, North Ngauruhoe, and various other stations in the region.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Chichijima, Songojino Array, and various other stations in the region.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Warramunga Arr, Alice Springs, and various other stations in the region.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Chatham Island, Rata Peaks, and various other stations in the region.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Rabaul, Manus Island, and various other stations in the region.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Warramunga Arr, Alice Springs, and various other stations in the region.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Warramunga Arr, Alice Springs, and various other stations in the region.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s ISC. Includes Warramunga Arr, Alice Springs, and various other stations in the region.

5d 5h

Table with columns: Code, Station Name, Az, El, Op, ISC, h, m, s, Res, P, Pmax, Pmin, Pavg, Pmax, Pmin, Pavg. Includes stations like ZALV Zalesovo Beam, RALV Reindeer, MCK McKinley, etc.

IDC 05 05:01:47.2.0.9, 5.23S, 152.27E, h0km, mb4.2/10, mb1.4/4/12, mb1mx4.1/44, mb1mx4.2/12, ML3.0/2, Error ellipse: s-maj=30.5km s-min=17.0km az=125.0

NEIC 05 05:01:53.8.1.9, 5.37S, 0.06:152.4E:0.1, h33km, 1km, mb4.4/18, Error ellipse: s-maj=18.6km s-min=10.4km az=283.0

ISC 05 05:01:53.3.0.7, 5.32S, 0.09:152.3E:0.1, h40km, n41, e171/39, mb4.2/17, 1C, New Britain region

Table with columns: Code, Station Name, Az, El, Op, ISC, h, m, s, Res, P, Pmax, Pmin, Pavg, Pmax, Pmin, Pavg. Includes stations like RABL Rabaul, PMG Port Moresby, PMG Port Moresby, etc.

IDC 05 05:02:53.3.0.4, 5.07S, 152.49E, h0km, mb4.7/26, mb1.4/8/28, mb1mx4.7/42, mb1mx4.7/28, ML3.0/2, Error ellipse: s-maj=15.6km s-min=11.2km az=95.0

2015 MAY

mb5.2/128, Error ellipse: s-maj=15.6km s-min=9.7km az=89.0
BUJ 05 05:02:59.3.0.0, 5.37S, 152.45E, h66km, mb5.6/4, mb4.9/40, M5.5/7, M5.7, 5.27
MOS 05 05:02:59.9.0.7, 5.02S, 152.34E, h55km, mb5.1/24, Error ellipse: s-maj=10.9km s-min=7.5km az=99.6

DJA 05 05:03:06.0.1.2, 5.54S, 151.2E, h93km, 7km, M5.2/36, mb5.0/2, mb5.1/36, MLV5.3/2, Mv(m)B4.3/2
ISC 05 05:03:01.0.0.3, 5.19S, 0.05:152.46E:0.06, h55km, n317, e172/31, mb5.1/17, 9C-3Z, New Britain region

Table with columns: Code, Station Name, Az, El, Op, ISC, h, m, s, Res, P, Pmax, Pmin, Pavg, Pmax, Pmin, Pavg. Includes stations like RABL Rabaul, MANU Manus Island, PMG Port Moresby, etc.

IDC 05 05:01:47.2.0.9, 5.23S, 152.27E, h0km, mb4.2/10, mb1.4/4/12, mb1mx4.1/44, mb1mx4.2/12, ML3.0/2, Error ellipse: s-maj=30.5km s-min=17.0km az=125.0

NEIC 05 05:01:53.8.1.9, 5.37S, 0.06:152.4E:0.1, h33km, 1km, mb4.4/18, Error ellipse: s-maj=18.6km s-min=10.4km az=283.0

ISC 05 05:01:53.3.0.7, 5.32S, 0.09:152.3E:0.1, h40km, n41, e171/39, mb4.2/17, 1C, New Britain region

Table with columns: Code, Station Name, Az, El, Op, ISC, h, m, s, Res, P, Pmax, Pmin, Pavg, Pmax, Pmin, Pavg. Includes stations like RABL Rabaul, PMG Port Moresby, PMG Port Moresby, etc.

IDC 05 05:02:53.3.0.4, 5.07S, 152.49E, h0km, mb4.7/26, mb1.4/8/28, mb1mx4.7/42, mb1mx4.7/28, ML3.0/2, Error ellipse: s-maj=15.6km s-min=11.2km az=95.0

266

Table with columns: Code, Station Name, Az, El, Op, ISC, h, m, s, Res, P, Pmax, Pmin, Pavg, Pmax, Pmin, Pavg. Includes stations like DSRI Dabo, MDSI Maura Dua, KRSR Korea Array, etc.

Table with columns: ANM, Nome, 76.24, 17, P, 05 14 44.1, etc. Includes stations like ANM, HYB, KDAK, etc.

Table with columns: COLA, College, 82.33, 22, P, 05 15 16.1, etc. Includes stations like COLA, CRDE, HDA, etc.

Table with columns: C36M, Paulatuk, 92.51, 21, P, 05 16 05.4, etc. Includes stations like NVAR, J08A, BMO, etc.

IDC 05:07:23.4, 0.6, 5.55S, 152:33E, h0km, mb4.5/19, mb1.4/6.21, mb1mx4.5/41, mbmp4.5/21, ML2.3/2, Error ellipse: s-maj=20.5km s-min=14.0km az=106.0, DJA 05:05:07.26, 3.2, 1.6, S.3, 1.5E, 1.0, h19km, 15km, M5.2/12, mb4.8/2, mb4.9/12, MLV5.3/3, Mw(mb)4.0/2, MOS 05:05:07.27, 0.0, 8.5, 5.4S, 152:44E, h35km, mb4.8/15, Error ellipse: s-maj=15.5km s-min=11.4km az=87.6, NEIC 05:05:07.29, 9.1, 1.5, 5.58S, 0.07:152.4E, 0.1, h45km, 7km, mb4.9/7.3, Error ellipse: s-maj=17.0km s-min=10.1km az=106.0, ISC 05:05:29.4, 0.5, 5.61S, 152:05E, 172.07E, 0.09, h40km, n149, +138/145, mb4.871, 11C, New Britain region

Table with columns: Station Name, Time, Res, and other details. Includes stations like CTAO Charters Tower, DZM Mont Dzumac, SIJI Soron, etc.

Table with columns: Station Name, Time, Res, and other details. Includes stations like WMQ Urumqi, OHAK Old Harbor, ANM Nome, etc.

Table with columns: Station Name, Time, Res, and other details. Includes stations like PINN Pinnacle, TOLK Toolik Lake Re, KURK Kurchatov, etc.

IDC 05 05:13:55.1+4.7, 21.35Sx179.73W, h622km, 34km, mb3.1/5, mb1 3.2/6, mb1mx2.9/29, mbtmp4.1/6, Error ellipse: s-maj=11.0 km, s-min=39.9km az=144.0

IDC 05 05:21:14.1+2.1, 37.22Nx143.78E, h0km, mb3.8/4, mb1 3.9/5, mb1mx3.6/41, mbtmp3.8/5, ML3.0/1, Error ellipse: s-maj=48.5km s-min=28.2km az=62.0

Table with columns: Code, Station Name, Time, Res, and other details. Includes stations like JIKH Ishinokakibou, JIKH Ouri, JIO, etc.

WRA Warramunga Arr 58.20 190 P P 05 31 05.7 -0.4

IDC 05 05:21:55.5:3.9,5.06S:151.35E,h0km,mb3.7/3, mb1 3.9/3,mb1mx3.5/30,mbtmp3.7/3,Error ellipse: s-maj=124.7km s-min=53.8km az=119.0,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, h, m, s, ISC, Time, Res

IDC 05 05:26:21.3:1.3,5.02S:151.96E,h0km,mb3.6/6, mb1 4.1/8,mb1mx3.8/32,mbtmp3.9/8,ML3.8/1,Error ellipse: s-maj=66.6km s-min=20.5km az=127.0,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, h, m, s, ISC, Time, Res

IDC 05 05:47:37.9:4.2,5.61S:152.61E,h0km,mb3.5/2, mb1 3.8/2,mb1mx3.4/31,mbtmp3.5/2,Error ellipse: s-maj=187.1km s-min=53.2km az=122.0,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, h, m, s, ISC, Time, Res

IDC 05 05:55:18.5:1.3,5.47S:151.98E,h0km,mb3.9/4, mb1 4.1/5,mb1mx3.7/37,mbtmp4.0/5,ML2.1/1,Error ellipse: s-maj=95.8km s-min=29.4km az=114.0,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, h, m, s, ISC, Time, Res

IDC 05 06:02:19.7:2.4,5.63S:152.85E,h0km,mb3.4/3, mb1 3.8/3,mb1mx3.4/53,mbtmp3.5/3,Error ellipse: s-maj=165.5km s-min=29.4km az=128.0,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, h, m, s, ISC, Time, Res

IDC 05 06:06:41.4:4.8,6.04S:153.12E,h0km,mb3.7/2, mb1 4.0/2,mb1mx3.4/53,mbtmp3.7/2,Error ellipse: s-maj=414.9km s-min=34.9km az=126.0,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, h, m, s, ISC, Time, Res

IDC 05 06:08:17.4:1.3,5.47S:152.14E,h0km,mb4.0/8, mb1 4.3/9,mb1mx3.9/53,mbtmp4.0/9,ML2.4/1,Error ellipse: s-maj=18.4km s-min=18.4km az=130.0,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, h, m, s, ISC, Time, Res

IDC 05 06:08:24.0:1.0,5.55S:151.15E,0.2,h45km,n34, s-maj=85.3km s-min=29.4km az=126.0,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, h, m, s, ISC, Time, Res

IDC 05 06:08:24.0:1.0,5.55S:151.15E,0.2,h45km,n34, s-maj=85.3km s-min=29.4km az=126.0,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, h, m, s, ISC, Time, Res

IDC 05 06:08:24.0:1.0,5.55S:151.15E,0.2,h45km,n34, s-maj=85.3km s-min=29.4km az=126.0,New Britain region

CNPM China Poot 78.64 26 P P 06 20 22.1 +1.1

TTA Talatina 78.76 22 P P 06 20 22.6 +1.4

BRLK Bradley Lake 78.92 26 P P 06 20 22.6 0.0

IMAR Indian Mountain 81.28 20 P P 06 20 35.4 +0.3

YKA Yellowknife Ar 96.37 28 P P 06 21 48.1 +0.3

IDC 05 06:10:56.4:0.6,5.54S:152.22E,h0km,mb4.4/23, mb1 4.6/25,mb1mx4.4/54,mbtmp4.4/25,ML2.9/2,Error ellipse: s-maj=19.1km s-min=13.3km az=111.0,New Britain region

IDC 05 06:11:02.8:1.9,5.65S:152.19E,0.08,h45km,n109, s-maj=166.6km s-min=29.4km az=128.0,New Britain region

IDC 05 06:11:02.8:0.4,5.64S:152.26E,0.08,h45km,n109, s-maj=166.6km s-min=29.4km az=128.0,New Britain region

IDC 05 06:11:02.8:0.4,5.64S:152.26E,0.08,h45km,n109, s-maj=166.6km s-min=29.4km az=128.0,New Britain region

IDC 05 06:11:02.8:0.4,5.64S:152.26E,0.08,h45km,n109, s-maj=166.6km s-min=29.4km az=128.0,New Britain region

IDC 05 06:11:02.8:0.4,5.64S:152.26E,0.08,h45km,n109, s-maj=166.6km s-min=29.4km az=128.0,New Britain region

IDC 05 06:11:02.8:0.4,5.64S:152.26E,0.08,h45km,n109, s-maj=166.6km s-min=29.4km az=128.0,New Britain region

IDC 05 06:11:02.8:0.4,5.64S:152.26E,0.08,h45km,n109, s-maj=166.6km s-min=29.4km az=128.0,New Britain region

IDC 05 06:11:02.8:0.4,5.64S:152.26E,0.08,h45km,n109, s-maj=166.6km s-min=29.4km az=128.0,New Britain region

IDC 05 06:11:02.8:0.4,5.64S:152.26E,0.08,h45km,n109, s-maj=166.6km s-min=29.4km az=128.0,New Britain region

IDC 05 06:11:02.8:0.4,5.64S:152.26E,0.08,h45km,n109, s-maj=166.6km s-min=29.4km az=128.0,New Britain region

IDC 05 06:11:02.8:0.4,5.64S:152.26E,0.08,h45km,n109, s-maj=166.6km s-min=29.4km az=128.0,New Britain region

IDC 05 06:11:02.8:0.4,5.64S:152.26E,0.08,h45km,n109, s-maj=166.6km s-min=29.4km az=128.0,New Britain region

IDC 05 06:11:02.8:0.4,5.64S:152.26E,0.08,h45km,n109, s-maj=166.6km s-min=29.4km az=128.0,New Britain region

IDC 05 06:11:02.8:0.4,5.64S:152.26E,0.08,h45km,n109, s-maj=166.6km s-min=29.4km az=128.0,New Britain region

TTA Talatina 78.74 21 P P 06 23 01.3

BRLK Bradley Lake 78.97 26 P P 06 23 02.8

RDOC Red Dog Mine 79.93 16 P P 06 23 08.0

CHUM Lake Minchum 80.65 22 P P 06 23 11.8

GHG Glory Hole Cr 80.84 24 P P 06 23 13.2

KNK Knik Glacier 80.85 25 P P 06 23 12.6

TRF Thorofare Moun 81.17 23 P P 06 23 14.2

BPW Bear Paw Mtn 81.26 22 P P 06 23 13.5

BPW Bear Paw Mtn 81.26 22 P P 06 23 14.1

IMAR Indian Mountain 81.35 20 P P 06 23 15.0 +0.6

ZALV Zalesovo Beam 81.54 327 P P 06 23 14.7 -0.9

WAT2 Watatona 81.58 23 P P 06 23 16.0

WAT6 Watatona 81.73 24 P P 06 23 17.1

MCK McKinley 81.84 23 P P 06 23 17.1

MLY Manley 81.85 21 P P 06 23 17.9

MLY Manley 81.85 21 P P 06 23 17.6 +0.6

KLK Klutina 81.96 25 P P 06 23 18.4 +0.6

M24K Tolsona, Glenn 82.14 25 P P 06 23 20.0

NEA2 Nenana 82.23 22 P P 06 23 19.1

BMRM Bremner River 82.29 26 P P 06 23 20.7

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like K27K Chicken, AAK Ala-Archa, BMAR Burnt Mountain, EGAK Eagle, NRK Nori'sk, WHY Whitehorse, WHY Whitehorse, KKAR Karatay Array, INK Inuvik, BVAR Borovoye Array, J05D Fort Rock, OR, I03D Terrebonne, C56M Paulatuk, NVAR Mina Array, NVAR Mina Array, KVN Kaiserville, BMO Blue Mountains, TPNV Topopah Spring, SPR3 Spring Creek, YKA Yellowknife, PDAR Pinedale Array, NACGM Naroch, NACGM NACGM, NACGM NACGM, NACGM NACGM, NACGM NACGM, NACGM NACGM, GERES Geres Array, TORD Torodi Ar, TORD Torodi Ar, BDBF Brasilia, DBIC Dimboko.

IDD 05 06:16:44.0±1.5, 5.40S:151.84E, h0km, mb4.0/6, mb1 4.3/7, mb1mx3.8/48, mbtmp4.1/7, ML2.3/1, Error ellipse: s-maj=75.4km s-min=19.6km az=128.0, NEIC 05 06:16:49.0±1.5, 5.82S:0.10±152.4E±0.1, h35km, 2km, mb4.2/7, Error ellipse: s-maj=25.4km s-min=14.2km az=295.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like RABL Rabaul, PMG Port Moresby, PMG Port Moresby, PMG Port Moresby, MTN Mtng, WB0 Warramunga Arr, WB0 Warramunga Arr, WR0 Warramunga Arr, WR0 Warramunga Arr, WB2 Warramunga Arr, WB2 Warramunga Arr, WRA Warramunga Arr, AS31 Alice Springs, AS31 Alice Springs, ASAR Alice Springs, ASAR Alice Springs, KNRA Kunurra, FITZ Fitzroy Crossi, ILAR Eielson Array, ILAR Eielson Array, KURK Kurchatov, KURB Kurchatov Arra, YKA Yellowknife Arr, TORD Torodi Ar, TORD Torodi Ar.

MDD 05 06:17:27.8±1.8, 37.00N:12.82W, h60km, mb4.3/11, Error ellipse: s-maj=16.2km s-min=12.1km az=84.0, PFXIMO IGIL 05 06:17:27.9±1.3, 37.11N:12.63W, h0km, ML2.1, INMG 05 06:17:29.3±1.2, 36.92N:12.93W, h10km, ML2.4, Error ellipse: s-maj=7.9km s-min=4.3km az=91.0, ISC 05 06:17:25.9±3.6, 37.16N:0.10±12.6W±0.2, h10km, n60, ±169/95, 2C, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PFVI Vila Bisbo, PFVI Vila Bisbo, PTEO Sao Teotonio, PTEO Sao Teotonio, MORF Marletele, MORF Marletele, PMAFR Mafr, PMAFR Mafr, PCVE Castro Verde, PCVE Castro Verde, PCVE Castro Verde, PBDV Barranco-do-ve, PBDV Barranco-do-ve.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PBDV Barranco-do-ve, PBDV Barranco-do-ve, PSBE So Bento, PSBE So Bento, PSBE So Bento, PSBE So Bento, EVO Evora, EVO Evora, EVO Evora, EVO Evora, PVAQ Vaqueiros, PVAQ Vaqueiros, PVAQ Vaqueiros, PVAQ Vaqueiros, PMTG Montargil, PMTG Montargil, PMTG Montargil, PMTG Montargil, EGRO El Granado, EGRO El Granado, PESTR Estremoz, PCAS Casimilo, PCAS Casimilo, PCAS Casimilo, PCAS Casimilo, PBAR Barrancos, PBAR Barrancos, PBAR Barrancos, PMRV Marv??, PMRV Marv??, PMRV Marv??, PMRV Marv??, EBAD Badajoz, EBAD Badajoz, EMIN Mina Concepcio, EMIN Mina Concepcio, EMIN Mina Concepcio, PCBR Castelo Branco, PCBR Castelo Branco, PVIS Viseu, PVIS Viseu, PVIS Viseu, PVIS Viseu, MTE Manteigas, MTE Manteigas, PVRL Vila Real, PVRL Vila Real, POLO Lamas de Olo, POLO Lamas de Olo, POLO Lamas de Olo, PCAB Cabril, PCAB Cabril, ECAB Cabril, ECAB Cabril, EZAM Zamans, PGAV Gaveira, PGAV Gaveira, PGAV Gaveira, PGAV Gaveira, ELOB Lobios, ELOB Lobios, EPLA Plascencia, EPLA Plascencia, MVO Moncorvo, MVO Moncorvo, MVO Moncorvo, MVO Moncorvo, EMAZ Mazaricos, EMAZ Mazaricos, EADA Adamuz, EADA Adamuz, PBRG Braganca, PBRG Braganca, PBRG Braganca, PBRG Braganca, ECAL Calabor, ECAL Calabor, EAGO Agolada, EAGO Agolada, PAB San Pablo, PAB San Pablo, EPON Pontevosa, EPON Pontevosa, ETOR Torete, ETOR Torete.

IDD 05 06:19:31.1±2.3, 4.95S:151.92E, h0km, mb3.5/4, mb1 3.7/4, mb1mx3.5/42, mbtmp3.5/4, Error ellipse: s-maj=127.1km s-min=30.7km az=128.0, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, ILAR Eielson Array, TORD Torodi Ar.

IDD 05 06:23:15.9±3.5, 5.29S:152.60E, h0km, mb3.6/3, mb1 3.9/3, mb1mx3.5/44, mbtmp3.6/3, MS3.9/1, Ms1 3.9/1, ms1mx3.3/42, Error ellipse: s-maj=117.9km s-min=52.5km az=125.0, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, MJAR Matsushiro Arr, TORD Torodi Ar.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PMG Port Moresby, PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, ILAR Eielson Array, TORD Torodi Ar.

IDD 05 06:24:28.1±3.6, 5.18S:152.86E, h0km, mb3.9/3, mb1 4.2/3, mb1mx3.6/46, mbtmp4.0/3, Error ellipse: s-maj=129.6km s-min=52.9km az=125.0, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, TORD Torodi Ar.

IDD 05 06:26:19.6±1.1, 12.63N:123.10E, h0km, mb3.6/8, mb1 3.8/8, mb1mx3.6/55, mbtmp3.6/8, MS4.3/1, Ms1 4.3/1, mb1mx3.4/39, Error ellipse: s-maj=50.2km s-min=20.5km az=63.0

MAN 05 06:26:22.0, 12.79N:123.08E, h21km, MS3.8, ISC 05 06:26:21.7±1.7, 12.82N:123.08E±0.04, h15km±12km, n26, ±123/34, mb3.7/8, 3C-2D, Luzon

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like MMPH Masbate, MMPH Masbate, SCSP San Jose Seism, SCSP San Jose Seism, GQP Guinayanang, GQP Guinayanang, RCP Roxas, RCP Roxas, BOAC Boac, BOAC Boac, JCNP Jose Panganiba, JCNP Jose Panganiba, JCNP Jose Panganiba, SJMP San Jose, SJMP San Jose, LQP Lukban, LQP Lukban, POLP Polilio Island, POLP Polilio Island, GUIM Jordan, GUIM Jordan, OCLP Ormoc, OCLP Ormoc, JLP San Jose, Anti, JLP San Jose, Anti, JAP Lapu-Lapu, JAP Lapu-Lapu, LLL LLL, MACP Maragondon, Ca, MACP Maragondon, Ca, CUYO Cuyo Island, CUYO Cuyo Island, CNOP Candani, CNOP Candani, MSLP Maasin, MSLP Maasin, ENPP El Nido, ENPP El Nido, CMAR Chiang Mai Arr, CMAR Chiang Mai Arr, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ZALV Zalevno Beam, ZALV Zalevno Beam, KURBB Kurchatov Arr, KURBB Kurchatov Arr, BVAR Borovoye Array, ILAR Eielson Array.

IDD 05 06:35:20.6±2.0, 17.90S:178.54W, h55km, mb3.2/8, mb1 3.4/9, mb1mx3.1/42, mbtmp4.1/9, Error ellipse: s-maj=33.9km s-min=22.5km az=144.0, ISC 05 06:35:22.3±1.2, 17.9S:0.2±178.6W±0.2, h579km, n9, ±142/9, mb3.7/7, Fiji Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like MSVF Nonsavu, MSVF Nonsavu, URZ Urewera, URZ Urewera, CTA Charters Tower, CTA Charters Tower, STKA Stephens Creek, STKA Stephens Creek, WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, ILAR Eielson Array, PDAR Pinedale Array.

IDD 05 06:40:04.9±4.7, 30.27N:141.77E, h0km, mb3.6/3, mb1 3.7/5, mb1mx3.4/49, mbtmp3.6/5, ML2.7/2, MS3.5/1, Ms1 3.5/1, ms1mx3.1/39, Error ellipse: s-maj=193.7km s-min=23.5km az=72.0, Southeast of Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like JCJ Chichijima, JCJ Chichijima, MJAR Matsushiro Arr, SONMG Songo Array, KAPI Kappang, WRA Warramunga Arr, ASAR Alice Springs.

IDD 05 06:41:33.9±2.6, 5.49S:152.37E, h0km, mb3.5/4, mb1 3.7/4, mb1mx3.5/47, mbtmp3.5/4, Error ellipse: s-maj=161.6km s-min=32.2km az=130.0, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi.





Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like RPZ Rata Peaks, LBZ Lake Benmore, WKZ Wanaka, etc.

IDC 05:07:57:26.9,3.8,4.69S:151.70E,h0km,mb3.5/3, mb1 3.7/3,mb1mx3.4/3,mbtmp3.5/3, Error ellipse: s-maj=125.9km s-min=53.5km az=120.0, New Britain region

BGR 05:08:02:44.2,0.0,20.46S:169.36E,h166km BUI 05:08:02:46.2,0.0,18.84S:169.08E,h163km,mb5.0/36, mb5.0/49
IDC 05:08:02:46.7,0.6,19.00S:169.01E,h158km,4km,mb4.9/39, Mb1 4.9/42,mb1mx4.8/48,mbtmp5.3/42,MS4.1/1, Ms1 4.1/1,ms1mx3.5/50, Error ellipse: s-maj=8.5km s-min=8.3km az=118.0
NEIC 05:08:02:46.7,1.2,19.03S:0.07E:168.96E:0.08,h162km,4km, mb5.2/340, Error ellipse: s-maj=11.1km s-min=9.7km

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like DVP Devils Point, MARNC Mare, Loyalty, etc.

Main table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like MSVF Nonsavu, MIBAZ Maitapu North, KUZ Kuaotunu, etc.

Main table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like RAR Raratonga, ARPS Mount Arapilles, TAU Tasmania Univ, etc.



5d 8h

2015 MAY

Table with columns for station call signs, frequencies, and signal quality. Rows include stations like YAK, KLU, BMRM, BEKR, LRMCM, IKP, KTH, WAKR, WAKR, BBRC, TRF, CWC, TRF, PFO, PFO, PFO, PFO, PFO, WAT6, PNR, VCNR, VCNR, COR, COR, COR, CRQM, MESA, MESA, MESA, CRQE, K04D, YERR, YERR, J04D, J04D, PMPC, TGL, N25K, N25K, BPAW, BPAW, RND, RND, RND, YAH, VRDI, CLB, LHV, H04D, G03D, PAHR, BELC, MCK, MCK, MCK, MCK, HEC, HEC, RYN, RYN, GRNC, TABL, TABL, MCARA, NVAR, NVAR, HARP, GRAC, PCA, PCA, BWN, BC3, NVL, NVL, K05A, MOD, J05D, J05D, H04A, BARN, BOD, BOD, E03A, CTG, CTG, GLA, GLA, GLA, KVN, KVN, KVN, SHOC, GMRC, RDOG, RDOG, MLY, MLY, MLY, SNA, SNA, SNA.

Table with columns for station call signs, frequencies, and signal quality. Rows include stations like KLU, BMRM, BEKR, LRMCM, IKP, KTH, WAKR, WAKR, BBRC, TRF, CWC, TRF, PFO, PFO, PFO, PFO, PFO, WAT6, PNR, VCNR, VCNR, COR, COR, COR, CRQM, MESA, MESA, MESA, CRQE, K04D, YERR, YERR, J04D, J04D, PMPC, TGL, N25K, N25K, BPAW, BPAW, RND, RND, RND, YAH, VRDI, CLB, LHV, H04D, G03D, PAHR, BELC, MCK, MCK, MCK, MCK, HEC, HEC, RYN, RYN, GRNC, TABL, TABL, MCARA, NVAR, NVAR, HARP, GRAC, PCA, PCA, BWN, BC3, NVL, NVL, K05A, MOD, J05D, J05D, H04A, BARN, BOD, BOD, E03A, CTG, CTG, GLA, GLA, GLA, KVN, KVN, KVN, SHOC, GMRC, RDOG, RDOG, MLY, MLY, MLY, SNA, SNA, SNA.

Table with columns for station call signs, frequencies, and signal quality. Rows include stations like SNA, SNA, IMAR, IMAR, NLWA, NEA2, NEA2, IRM, IRM, I05D, PINE, BBB, BBB, TPH, TPH, TPH, LPIG, WRH, WRH, SLBS, TPNV, TPNV, TPNV, TPNV, HDA, HDA, D03D, G05D, MDM, VNA3, VNA3, VNA3, VNA3, COLA, COLA, COLA, BESE, BESE, ZAK, ZAK, ZAK, ZAK, JIS, F05D, F05D, IL31, IL31, ILAR, ILAR, ILAR, DOT, VNA2, VNA2, VNA2, PDMCI, PDMCI, POKR, LON, LON, LON, SHPR, WVOR, WVOR, WVOR, 214A, 214A, 214A, SKAG, SKAG, SKAG, HTY, L27K, L27K, BCAP, VNA1, VNA1, TLY, TLY, TLY, I07A, I07A, W13A, W13A, PALK, PALK, PALK, R11A, R11A, R11A, B05A, B05A, J08A, Y14A, Y14A, K27K, K27K, K27K, F07A, F07A, PRP, PRP, A05A, A05A, COLD, COLD.



5d 8h

2015 MAY

Table with columns: DPC, Dobruska-Polom, 141.98 331, ePKIKP, PKPdf, 08 21 57.9 -1.6, comp=Z,19nm,1.1s,SNR=10

Table with columns: UPM, Onac-Uiva, 145.20 320, eP, PKPbc, 08 22 05.0 -0.5, comp=Z,8.8nm,1.1s,baz=195,slow=7.1,SNR=3.1

Table with columns: TOAO, Torodi Arr. Sit, 166.46 246, PKPbc, PKPdf, 08 22 34.0 +0.3, comp=Z,7.5nm,1.0s,baz=62,slow=1.0,SNR=16

Table with columns for station call letters, frequency, power, and time. Includes stations like MSVF Nonsavu, STKA Stephens Creek, BATI Baumata, etc.

Table with columns for station call letters, frequency, power, and time. Includes stations like MAT Cismopt, JHS Sampo, LEM Lembang, etc.

Table with columns for station call letters, frequency, power, and time. Includes stations like XAN comp=Z,820nm,18.6s, KMI comp=Z,2,2um,20.0s, UMPA Umpang Tak, etc.





Table with columns: NR/K, Name, Az, El, P, Max, Az, El, P, Max, Az, El, P, Max. Includes stations like Noril'sk, Wrangell Island, Karatay Array, etc.

Table with columns: ELK, Name, Az, El, P, Max, Az, El, P, Max, Az, El, P, Max. Includes stations like Elko, Abkarak, Spring Creek, etc.

Table with columns: TORD, Name, Az, El, P, Max, Az, El, P, Max, Az, El, P, Max. Includes stations like Brasilia, Montagnes des, Dimbokro, etc.

5d 8h

Table with columns: Station Name, Time, Res, Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like NIUE, ATKA, SONM, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like WRA, ASAR, MKAR, etc.

ISC 05 08:39:19.6z, 2.8, 381.92N, 29.32W, h0km, mb3.8/10, mb1.4/0.10, mb1mx3.6/7.4, mbtmp3.8/10, MS3.7/1, Ms1.3/7.1, ms1mx3.0/5.7, Error ellipse: s-maj=87.0km s-min=23.5km az=175.0

NEIC 05 08:39:20.4z, 0.8, 38.7N, 0.2z, 29.13W, 0.0, 5.1, h3km, 5km, mb4.5/6, Error ellipse: s-maj=35.4km s-min=10.6km az=180.0

ISC 05 08:39:21.7z, 1.3, 38.71N, 0.06z, 29.01W, 0.06, h25km, 9gkm, n44, r101/58, mb4.1/12, Azores Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like CEDROS, CALA, PFCBR, etc.

2015 MAY

Table with columns: Code, Station Name, Time, Res, Code, Station Name, Time, Res. Includes stations like YKA, PD31, PDAR, etc.

IDC 05 08:47:00.7z, 0.5, 51.5S, 152.11E, h0km, mb4.7/27, mb1.4/8.28, mb1mx4.7/4.6, mbtmp4.7/28, ML4.5/1, MS4.2/1, Ms1.4/2.1, ms1mx3.3/3.8, Error ellipse: s-maj=17.2km s-min=12.3km az=99.0

MOS 05 08:47:05.1z, 0.9, 5.56S, 152.21E, h44km, mb5.1/32, Error ellipse: s-maj=9.6km s-min=7.6km az=89.1

NEIC 05 08:47:05.8z, 1.4, 5.59S, 0.06z, 152.24E, 0.08, h35km, 1km, mb5.0/12.2, Error ellipse: s-maj=13.4km s-min=10.0km az=82.0

BUI 05 08:47:07.4z, 0.0, 5.49S, 152.13E, h58km, mb5.3/14, mb5.0/41, MS4.9/6, MS1.6/6

DJA 05 08:47:10.1z, 0.6, 61.5E, 1.2E, h64km, 6km, M4.8/14, mb5.1/4, mb4.8/14, MLV5.0/3, Mw(mb)4.5/4

ISC 05 08:47:06.5z, 0.6, 5.59S, 0.05z, 152.25E, 0.06, h42km, 4km, n254, r099/262, mb4.9/102, 10C-9D, New Britain region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like RABUL, MANU, PMG, etc.

Table with columns: Code, Station Name, Time, Res, Code, Station Name, Time, Res. Includes stations like KS19, NJ2, WHN, etc.

Table with columns: KDKA, comp-Z, 2.1nm, 1.0s, pmax, pmax, 08 58 56.1 +0.7, etc. Includes stations like Kodiak Island, Sparrevohn, Jazzyrt, Alta, etc.

Table with columns: COL, CIGO, UAF Yank, 82.78, 22, P, 08 59 26.0, etc. Includes stations like Kodiak College, College, Paxon, etc.

Table with columns: INUVIK, 89.38, 21, P, 08 59 59.0, etc. Includes stations like Inuvik, Borovoye Array, Borovoye, etc.



Table with columns: VVWD, WVD, 1.48 300 P, Pg, 09 39 57.7 0.0, Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like Warramunga Arr, Alice Springs, Fitzroy Crossi, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like Warramunga Arr, Alice Springs, Fitzroy Crossi, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like Rabaul, Manus Island, Port Moresby, etc.

IDC 05 09:42:23.0,3.9,5.02S:151.25E,h0km,mb3.6/3, mb1 3.8/3,mb1mx3.5/28,mbtmp3.6/3,Error ellipse: s-maj=125.0km s-min=53.4km az=118.0,New Britain region

WEL 05 09:55:12.8,45°S:137°E,h62km,5km,M3.6/11, ML3.9/11,MLV3.6/11,Error ellipse: s-maj=0.0km s-min=0.0km az=64.0, South Island

JMA 05 10:15:05.9,0.1,24°81'N:122°40'E,h3km,M2.5 TAP 05 10:15:05.9,24.86N:122.33E,h5km,ML2.5,D IDC 05 10:15:04.9,1.1,24.89N:122.43E,h10km,10km,n7,0.45/470,Taiwan region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like ETJLH, FUSS, WHF, LIOB, etc.

JMA 05 10:30:37.9-0.1, 24.68N;123.23E, h84km;2km, M1.4, Southwestern Ryukyu Islands

TAP 05 10:30:57.5, 24.15N;121.62E, h6km;1km, MLO.8, D, Taiwan

IDC 05 10:34:09.6;29.0, 9.93S;73.28W, h0km, mb3.4/3, mb1 3.9/3, mb1mx3.6/22, mbtimp3.4/3, MS3.8/1, Ms1 3.8/1, ms1mx3.0/16, Error ellipse: s-maj=959.2km

IDC 05 10:38:44.8-1.0, 27.60N;85.74E, h0km, mb4.0/12, mb1 4.1/4, mb1mx3.8/55, mbtimp4.0/14, ML4.1/1, Error ellipse: s-maj=41.8km s-min=14.9km az=59.0

IDC 05 10:38:47.9-0.9, 27.66N;05.86;02E;0.03, h18km;4km, n61, c1570/73, mb4.1/15, Nepal

IDC 05 10:38:44.8-1.0, 27.60N;85.74E, h0km, mb4.0/12, mb1 4.1/4, mb1mx3.8/55, mbtimp4.0/14, ML4.1/1, Error ellipse: s-maj=41.8km s-min=14.9km az=59.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like TEZP, DDI, SMLA, etc.

IDC 05 10:43:44.3-4.3, 4.93S;151.49E, h0km, mb3.9/3, mb1 4.1/4, mb1mx3.7/40, mbtimp4.0/4, ML1.8/1, Error ellipse: s-maj=117.8km s-min=44.0km az=120.0, New Britain region

IDC 05 10:58:56.4, 35;04S;179;52W, h268km, MLv4.4, East of North Island, N.Z.

IDC 05 10:59:20.4-1.5, 36.22S;101;17E, h120km;9km, n63, c156/778, mb3.3/3, Error ellipse: s-maj=117.8km s-min=44.0km az=120.0, New Britain region

IDC 05 11:05:12.0;1.1, 1;1S;0;2;13;8W;0.2, h10km;1km, mb4.0/4, Error ellipse: s-maj=38.3km s-min=6.9km

HATZ Hingomaiaia 3.40 218 P Pn 11 00 14.3 -1.4, BKZ Black Stump Fm 3.44 211 P S 11 00 15.2 -1.0, MCNZ McNeill Hill 3.61 206 P S 11 00 17.3 +0.8

IDC 05 11:03:14.3; 1.2, 1;34S;13;60W, h0km, mb3.9/6, mb1 4.1/7, mb1mx3.8/46, mbtimp3.9/7, ML3.7/1, MS3.5/6, Ms1 3.5/6, ms1mx3.1/36, Error ellipse: s-maj=53.3km s-min=19.3km

IDC 05 11:03:16.3;0.8, 1;2S;0.1;13;7W;0.2, h13km;2, mb1 4.1/7, mb1mx3.8/46, mbtimp3.9/7, ML3.7/1, MS3.5/6, Ms1 3.5/6, ms1mx3.1/36, Error ellipse: s-maj=53.3km s-min=19.3km

IDC 05 11:05:12.0;1.1, 1;1S;0;2;13;8W;0.2, h10km;1km, mb4.0/4, Error ellipse: s-maj=38.3km s-min=6.9km

IDC 05 11:12:06.8-1.4, 5.75S;0;2;152;4E;0.02, h40km;n20, c1909/19, mb3.9/9, New Britain region

IDC 05 11:15:39.71.2.27:66N-85.73E,h0km,mb3.9/9, mb1.4/0.11,mb1m2x3.7/75,mbtmpr3.9/11,ML3.9/2,MS3.3/2, Ms1.3/2,ms1m2x2=48.0, Error ellipse: s-maj=48.3km s-min=17.4km az=56.0 NEIC 05 11:15:40.4z.2.6.27.7N:0.1:85.95E:0.05,h10km,2km, mb4.1/1.0, Error ellipse: s-maj=17.7km s-min=6.0km az=163.0 DMN 05 11:15:40.3z.0.4.27:98N:86.00E,h10km,MI4.5/2, Error ellipse: s-maj=8.6km s-min=3.1km az=32.0 NDI 05 11:15:43.9.3.9.27:83N:65.89E,h10km,ML3.8, mb4.1(NEIC)

ISC 05 11:15:41.7.0.8,27.84N:0.04:85.93E:0.02,h12km,5km, n46,c207/53,mb3.9/10,Nepal

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC. Rows include stations like Gumba, Pulchoki, Phulchoki, Kakani, Daman, Gorkha, Dangsing, Koldanda, Tadong, Piuthan, Bokaro, Bok, LSA, LGTI, SHiling, SHL, SMLA, BHPAL, AJM, AYM, Nilore, HYB, THW, CEP, CMAR, KBL, MK31, MKAR, KURBB, KURK, GEYT, SONM, ZALV, ABKAR, AKTO, KLR, FINES, ARCES, HFS, WRA, WRO, ASAR, MAN 05 11:21:53.5, 20:15N:121.15E, h6km, MS3.9, IDC 05 11:21:58.0, 0.6, 19:36N:121.31E, h43km, mb3.8/18, mb1.3/0.20, mb1mx3.7/62,mbtmpr4.1/20,ML3.7/2,MS3.3/5, Ms1.3/4.5,ms1mx3/0.49, Error ellipse: s-maj=21.3km s-min=10.7km az=71.0 NEIC 05 11:21:57.3z.2.4.20:00N:0.02:121.29E:0.10,h40km,9km, mb4.3/25, Error ellipse: s-maj=13.5km s-min=2.1km az=88.0 JMA 05 11:21:57.0z.5.0.20:28N:121.43E,h18km,M4.5

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC. Rows include stations like BPP, BSCG, APYP, APYP, SZP, TWG, TPUB, VULB, SUBL, BOLP, SMPP, NACB, HATER, HATJ, HATJ, YOJ, YOJ, IRIF, IRIF, JKRS, JKRS, JIU, JIU, JISG

Table with columns: JISG, LTP, LQJ, JOW, JOW, JOW, JOW, QIZ, KRSR, SBUM, SBUM, BJT, BJT, BJT, BJT, CHTO, CHTO, CMAR, CMAR, CMAR, CMAR, KSM, KSM, MJAR, MJAR, STKI, STKI, SJIJ, SJIJ, SPSI, SPSI, BBKI, BBKI, SONM, SONM, MTN, MTN, CNRA, CNRA, FITZ, FITZ, COEN, COEN, MK31, MK31, MKAR, MKAR, MKAR, MKAR, PAOAO, PAOAO, WB0, WB0, WRO, WRO, WRA, WRA, WRA, WRA, WB2, WB2, WH0, WH0, H1N1, H1N1, H1N2, H1N2, H1S3, H1S3, H1S1, H1S1, H1N3, H1N3, H1S2, H1S2, ZAA0, ZAA0, ZALV, ZALV, AS31, AS31, ASAR, ASAR, ASAR, ASAR, KURK, KURK, KURBB, KURBB, BRVK, BRVK, NRIK, NRIK, STKA, STKA, ABKAR, ABKAR, DZM, DZM, A2IK, A2IK, TTA, TTA, RND, RND, ILAR, ILAR, ILAR, ILAR, ARCES, ARCES, ARCES, ARCES, FINES, FINES, HFS, HFS, NOA, NOA, YKA, YKA

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC. Rows include stations like PMG, WRA, ASAR, FITZ, WPT, CMAR, CMAR, KSM, KSM, MJAR, MJAR, STKI, STKI, SJIJ, SJIJ, SPSI, SPSI, BBKI, BBKI, SONM, SONM, MTN, MTN, CNRA, CNRA, FITZ, FITZ, COEN, COEN, MK31, MK31, MKAR, MKAR, MKAR, MKAR, PAOAO, PAOAO, WB0, WB0, WRO, WRO, WRA, WRA, WRA, WRA, WB2, WB2, WH0, WH0, H1N1, H1N1, H1N2, H1N2, H1S3, H1S3, H1S1, H1S1, H1N3, H1N3, H1S2, H1S2, ZAA0, ZAA0, ZALV, ZALV, AS31, AS31, ASAR, ASAR, ASAR, ASAR, KURK, KURK, KURBB, KURBB, BRVK, BRVK, NRIK, NRIK, STKA, STKA, ABKAR, ABKAR, DZM, DZM, A2IK, A2IK, TTA, TTA, RND, RND, ILAR, ILAR, ILAR, ILAR, ARCES, ARCES, ARCES, ARCES, FINES, FINES, HFS, HFS, NOA, NOA, YKA, YKA, IDC 05 11:25:32.6, 2.5, 77.7S:152.82E, h0km, mb3.6/8, mb1.3/0.5,mb1mx3.6/40,mbtmpr3.7/5,ML1.7/1, Error ellipse: s-maj=146.4km s-min=25.3km az=133.0, New Britain region

Table with columns: PMG, PMG, WRA, WRA, ASAR, ASAR, FITZ, FITZ, WPT, WPT, CMAR, CMAR, PETK, PETK, MKAR, MKAR, ZALV, ZALV, ILAR, ILAR, TORD, TORD

IDC 05 11:34:16.61.4.1.41:02S:172.85E,h0km,mb3.8/3, mb1.4/2.5,mb1mx3.9/36,mbtmpr4.0/5,ML3.9/2, Error ellipse: s-maj=29.6km s-min=20.1km az=119.0 NEIC 05 11:34:18.4z.1.9.41:34S:0.03:173.75E:0.04,h69km,4km, mb4.4/4.8, Error ellipse: s-maj=5.2km s-min=2.2km az=131.0

NOU 05 11:34:18.9.41:41S:173.86E,h67km,MLV4.2, South Island, New Zealand WEL 05 11:34:19.10.4.1.1.4:17.4Ei:,h47km,4km,M4.1/27, ML4.4/27,MLV4.1/27, Error ellipse: s-maj=0.0km s-min=0.0km az=142.7

ISC 05 11:34:18.8z.0.41:40S:0.03:173.80E:0.03,h65km,5km, n173,c19187/185,mb4.3/6, South Island

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC. Rows include stations like TUWZ, TUWZ, TUWZ, TUWZ, BSZW, BSZW, BSZW, BSZW, NNZ, NNZ, NNZ, NNZ, TCW, TCW, CMWZ, CMWZ, CMWZ, CMWZ, DUVZ, DUVZ, SNZO, SNZO, WEL, WEL, THZ, THZ, THZ, THZ, BHW, BHW, BHW, BHW, KIWI, KIWI, CAW, CAW, KHZ, KHZ, MSWZ, MSWZ, MSWZ, MSWZ, PLWZ, PLWZ, PLWZ, PLWZ, ORZ, ORZ, ORZ, ORZ, PAWZ, PAWZ, MTW, MTW, DRWZ, DRWZ, TRSZ, TRSZ, MRZ, MRZ, TMWZ, TMWZ, OHWZ, OHWZ, NBZ, NBZ, QNZ, QNZ, LTZ, LTZ, LTZ, LTZ, POWZ, POWZ, WAZ, WAZ, CPWZ, CPWZ, AMCZ, AMCZ, BFBZ, BFBZ, BFBZ, BFBZ, NBZ, NBZ, NBZ, NBZ, NBZ, NBZ, INZ, INZ, PKE, PKE, DREZ, DREZ, ANWZ, ANWZ, OXZ, OXZ, PNHZ, PNHZ, MHEZ, MHEZ, OKCZ, OKCZ, MOZ, MOZ, VRZ, VRZ, WPHZ, WPHZ, PKHZ, PKHZ, PRVZ, PRVZ, MOWZ, MOWZ, TRVZ, TRVZ, HWZ, HWZ, FVWZ, FVWZ, TUWZ, TUWZ, BHHZ, BHHZ, NGZ, NGZ, SNVZ, SNVZ, KAKA, KAKA, KRZH, KRZH, KRZH, KRZH, NNVZ, NNVZ, VTWZ, VTWZ, ETVZ, ETVZ, OKVZ, OKVZ, KMVZ, KMVZ, HVZ, HVZ, HIZ, HIZ, HIZ, HIZ, BKZ, BKZ, BKZ, BKZ, KHZ, KHZ, HINZ, HINZ, RPZ, RPZ, RPZ, RPZ, RPZ, RPZ

5d 11h

Table with columns: RPZ, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Rata Peaks, Wairara, Arundel, Gaunt Creek Bo, etc.

Table with columns: URZ, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Urewera, Tauranga, Ohinepaua, Otahua Downs, etc.

Table with columns: WBA, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Warramunga Arr, Warramunga Arr, Warramunga Arr, etc.

Table with columns: WBO, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Warramunga Arr, Casey, Kunumura, Fitzroy Crossi, etc.

Table with columns: QSPA, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like South Pole Qui, Sanae, Torodi Arr, etc.

Table with columns: TORD, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Torodi Arr, Torodi Arr, Torodi Arr, etc.

2015 MAY

Table with columns: YHNB, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Sangungu, NACB, NNSB, etc.

Table with columns: WHP, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Hehanu Shan, WHP, WHP, etc.

Table with columns: WRA, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Warramunga Arr, Alice Springs, Fitzroy Crossi, etc.

Table with columns: ILAR, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Eielson Array, Alice Springs, Fitzroy Crossi, etc.

Table with columns: PMG, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Port Moresby, Port Moresby, Port Moresby, etc.

Table with columns: SKHL, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Kuril'sk, Kuril'sk, Kuril'sk, etc.

Table with columns: JAR, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Ashorobuto, Churui, Kayaka-nobuka, etc.

Table with columns: NOU, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Dannevirke, Angora Road, Porangahau, etc.

Table with columns: WEL, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Dannevirke, Angora Road, Porangahau, etc.

Table with columns: WWA, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Warramunga Arr, Alice Springs, Fitzroy Crossi, etc.

Table with columns: WWA, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Warramunga Arr, Alice Springs, Fitzroy Crossi, etc.

Table with columns: WWA, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Warramunga Arr, Alice Springs, Fitzroy Crossi, etc.

Table with columns: WWA, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Warramunga Arr, Alice Springs, Fitzroy Crossi, etc.



SKO 05 11:49:47.0,40:19N:22:34E,h7km,Greece
Code Station Name A° AZ° Phase ID Time Res
GRG Griva 0.07 45 Op ISC h m s ISC
GRG Griva 11 49 48.8 +0.1
GRG Griva 11 49 50.9 +0.8

IDC 05 11:57:21.4±2.0,0.82S:126.09E,h0km,mb3.2/3,
mb1 3.5/4,mb1mx3.4/35,mbtmp3.4/4,ML3.1/1,MS3.6/1,
ms1 3.6/1,ms1mx2.6/22, Error ellipse: s-maj=123.4km
s-min=27.5km az=67.0, Southern Molouca Sea

BER 05 11:59:54.2±1.8,60:85N:5.04E,h0km,ML1.4,Suspected
explosion,Southern Norway
Code Station Name A° AZ° Phase ID Time Res
SUE Sulen 0.25 327 eP ISC h m s ISC
SUE Sulen 11 59 58.5 -0.6

UPP 05 12:00:51.3±0.1,58:07N:11:90E,h1km,ML2.0,Explosion
DNK 05 12:00:51.5±0.3,58:07N:11:90E,h0km,ML2.0(UPP)
Code Station Name A° AZ° Phase ID Time Res
TJOU Tjoern 0.15 254 P S Pg 12 00 54.3 -0.1

IDC 05 12:04:21.0±2.3,5:31S:152:38E,h0km,mb3.6/4,
mb1 3.9/5,mb1mx3.6/43,mbtmp3.7/5,ML1.7/1, Error
ellipse: s-maj=144.5km s-min=25.9km az=132.0, New
Britain region
Code Station Name A° AZ° Phase ID Time Res
PMG Port Moresby 6.59 232 Op ISC h m s ISC
PMG Port Moresby 12 06 00.9 +1.8

IDC 05 12:18:17.0±3.4,5:31S:151:78E,h0km,mb3.6/3,
mb1 4.1/3,mb1mx3.6/42,mbtmp3.9/3, Error ellipse:
s-maj=116.3km s-min=47.5km az=121.0,
NEIC 05 12:18:21.8±1.9,5:70S:0:09N:152:1E:0:1,h35km,2km,
mb4.0/8, Error ellipse: s-maj=26.7km s-min=10.2km
az=64.0,
ISC 05 12:18:22.3±1.1,5:75S:0:1:152:2E:0:1,h45km,n14,
+057213,mb3.9/7, New Britain region
Code Station Name A° AZ° Phase ID Time Res
RABL Rabaul 1.46 360 Op ISC h m s ISC
RABL Rabaul 12 18 46.3 +0.1

IDC 05 12:37:54.1±1.6,6:68S:128:07E,h297km,19km,mb3.6/6,
mb1 3.8/11,mb1mx3.4/39,mbtmp4.5/11, Error ellipse:
s-maj=26.1km s-min=13.8km az=81.0,
DJA 05 12:37:54.8±0.3,7:3S:12:8E,1,h292km,8km,M4,3/0.3

NEIC 05 12:37:54.1±1.1,6:67S:0:08:128:19E:0:09,h291km,8km,
mb4.4/7, Error ellipse: s-maj=13.4km s-min=10.7km
az=59.0

ISC 05 12:37:53.9±0.6,6:70S:0:05:128:17E:0:07,h300km,n32,
+148/35,mb3.9/8,Banda Sea
Code Station Name A° AZ° Phase ID Time Res
SAUI Saumlaki 3.35 113 Op ISC h m s ISC
SAUI Saumlaki 12 39 59.5 +0.1
SAUI Saumlaki 12 39 54.7 +1.4

SOMN Songino Array 57.60 343 P
SOMN Songino Array 57.60 343 Iamb Iamb
PEA0B Petropavlovsk 64.62 19 P
PETK Petropavlovsk 64.62 19 P
MKAR Makanchi Array 66.99 328 P
ZALV Zalko Array 70.52 303 P

IDC 05 12:46:47.2±3.5,2:75S:151:73E,h0km,mb3.5/4,
mb1 3.8/4,mb1mx3.5/38,mbtmp3.6/4, Error ellipse:
s-maj=136.7km s-min=31.0km az=129.0, New Britain
region

PMG Port Moresby 6.11 228 Sn Op ISC h m s ISC
WRA Warrungarra Arr 22.34 228 P
ASAR Alice Springs 25.09 221 P
FITZ Fitzroy Crossi 28.49 241 P
ILAR Eielson Array 83.83 22 P

JMA 05 12:55:02.7±0.2,39:65N:143:34E,h16km,3km,M3.5
NIED 05 12:55:02.8±39:65N:143:34E,h16km,MW3.7,Moment
Tensor Solution, s3 Moment tensor: Scale 10^14Nm;
Mn3.0, Mw-0.48, Ms-2.51, Mw-1.25, Mw3.04;

JTH Tanohata 0.99 281 Op ISC h m s ISC
MIYJ Miyakonagasawa 1.03 260 P
MIYJ Miyakonagasawa 12 55 24.4 +0.2
MIYJ Miyakonagasawa 12 55 29.9 +0.6
MIYJ Miyakonagasawa 12 55 39.8 +0.8

MLR Muntele Rosu 78.17 320 LR LR 13 41 59.9
GERES GERES Array B 81.10 329 LR LR 13 47 32.1

ISK 05 13:01:51.7,36:46N:29:15E,h23km,ML2.6/16
DDA 05 13:01:52.4,36:47N:29:16E,h7km,3km,ML2.1
ISC 05 13:01:52.1±1.1,36:46N:0:03:29:16E:0:02,h14km,gkm,
n29,+0661/45,Turkey
Code Station Name A° AZ° Phase ID Time Res
FETY Fethiye 0.18 341 Op ISC h m s ISC
FETY Fethiye 13 01 56.7 +0.3
FETY Fethiye 13 02 00.7 0.0

TURN Turunc 0.80 293 P S Pg 13 02 08.1 +0.3
TURN Turunc 13 02 21.4 +0.7
TURN Turunc 13 02 24.0
TURN Turunc 0.45nm,0.4s
TURN Turunc 0.80 293 PG P Pb 13 02 07.7 -0.1

KORT Koruelli 1.10 60 P Pg Sn 13 02 14.1 +0.8
KORT Koruelli 13 02 29.7 +1.4
KORT Koruelli 13 02 34.0
KORT Koruelli 1.10 60 PN Pb 13 02 12.5 -0.5
KORT Koruelli 1.50 294 I S S 13 02 20.2 +0.4

NEIC 05 13:10:08.0±1.6,2:51S:105:0:09:179:8E:0:1,h493km,5km,
mb4.7/12E, Error ellipse: s-maj=15.1km s-min=13.3km
az=117.0

ISC 05 13:10:08.0±0.3,2:51S:105:0:05:179:83E:0:06,h501km,
n367,+1541/392,mb4.6/97,7D-South, South of Fiji Islands
Code Station Name A° AZ° Phase ID Time Res
RIZ Raoul Island 4.59 155 P P 13 11 33.9 +2.0
RIZ Raoul Island 13 12 43.6 +3.8
RIZ Raoul Island 13 11 33.0 -1.1

5d 13h

Table with columns: Call Sign, Location, Time, and other details. Includes entries like TKGZ Th Karaka, CNGZ Carnagh Statio, RRRZ Republican Roa, etc.

2015 MAY

Table with columns: Call Sign, Location, Time, and other details. Includes entries like AS31 Alice Springs, ASAR Alice Springs, ASAR Alice Springs, etc.

2015 MAY

Table with columns: Call Sign, Location, Time, and other details. Includes entries like AS31 Alice Springs, ASAR Alice Springs, ASAR Alice Springs, etc.

2015 MAY

Table with columns: Call Sign, Location, Time, and other details. Includes entries like LWLI Liwa, MDSI Maura Dua, BELA Belgrano 2, MAW Mawson, etc.

288

Table with columns: Call Sign, Location, Time, and other details. Includes entries like KARS Korea Arry, KSAR Wonju Arry, KS19 Wonju Arry, etc.

Table listing radio stations with columns: Call Sign, Name, Frequency, Class, Power, Location, and other details. Includes stations like HHC, TX31, TX32, etc.

IDD 05:13:16.41, 0.1, 0.25, 0.05, 179.78E, h486km, 10km, mb3.7/18, mb1.3.9/23, mb1mx3.9/42, mbmt04.6/23, Error ellipse: s-maj=11.9km s-min=11.6km az=58.0
NEIC 05:13:16.43, 0.2, 24.99S, 0.10: 179.8E, 0.1, h512km, 6km, mb4.6/99, Error ellipse: s-maj=16.4km s-min=13.2km az=119.0

Table listing radio stations with columns: Code, Station Name, Frequency, Class, Power, Location, and other details. Includes stations like RIZ, RAO, RAO2, etc.

Table listing radio stations with columns: Call Sign, Name, Frequency, Class, Power, Location, and other details. Includes stations like HAZ, HAZ2, PKGZ, etc.

IDD 05:13:16.41, 0.1, 0.25, 0.05, 179.79E, 0.06, h501km, n178, s1938/194, mb4.5/69, iSC South of Fiji Islands

Table listing radio stations with columns: Code, Station Name, Frequency, Class, Power, Location, and other details. Includes stations like JAGI, QSPA, UGM, etc.

Table listing radio stations with columns: Call Sign, Name, Frequency, Class, Power, Location, and other details. Includes stations like MAJO, MAT, WATI, etc.

5d 13h

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like HFS Hagfors, EKA Eskdalemuir, TORD Torodi Ar. Bea.

SOME 05 13:30:02.0, 39.67N:74.18E, h5km
KRNET 05 13:30:04.8-0.1, 39.75N:74.05E, h6km, mb2.9, 14C-10D, Southern Xinjiang

Main table for 5d 13h section, listing stations like Sufi-Kurgan, Osh, Karamyk, Arslanbob, etc.

NNC 05 13:31:16.9-2.5, 42.06N:74.87E, h0km, mb2.5, mpv2.4, 2C-4D, Error ellipse: s-maj=15.4km s-min=6.5km az=14.0, Kyrgyzstan

Table for NNC section, listing stations like Ala-Archa, Tokmak2, TKM2, etc.

ISK 05 13:31:27.6, 35.19N:26.81E, h12km, ML3.5/24
NEIC 05 13:31:27.0, 1.5, 34.99N:0.04:26.96E:0.05, h10km:1km, mb4.2/4, Error ellipse: s-maj=8.5km s-min=4.8km az=311.0

IDC 05 13:31:28.2, 4.27, 35.02N:26.78E, h27km:20km, mb3.7/9, mb1 3.8/13, mb1mx3.6/46, mbtmp3.9/13, ML3.8/4, MS2.7/1, Ms1 2.6/1, ms1mx2.1/42, Error ellipse: s-maj=25.9km s-min=16.0km az=3.0

THE 05 13:31:28.4, 35.13N:26.78E, h0km, ML3.3/6, Error ellipse: s-maj=2.7km s-min=0.5km az=154.0

ATH 05 13:31:29.2, 35.22N:26.74E, h10km:3km, ML3.4/9, Error ellipse: s-maj=5.9km s-min=1.0km az=153.0

ISC 05 13:31:27.4-1.2, 35.07N:0.06:26.83E:0.03, h17km:7km, n105, s190/114, mb4.0/11, Crete

Table for ISC section, listing stations like Zakros, Karpathos, etc.

2015 MAY

Main table for 2015 MAY section, listing stations like KARP Karpathos, HRKL Herakleio, ARG Arkhangelos, etc.

290

Table for 290 section, listing stations like SCHG Schefferville, KRSR Korea Array, YKA Yushuknife Arr, MJAR Matsushiro Arr.

IDC 05 13:33:18.5:1.0, 34.62N:28.49E, h0km, mb3.9/11, mb1 4.0/18, mb1mx3.9/46, mbtmp3.9/18, ML3.8/7, MS3.5/5, Ms1 3.5/5, ms1mx2.8/39, Error ellipse: s-maj=20.4km s-min=17.2km az=2.0

NIC 05 13:33:19.0:0.0, 34.31N:28.40E, h23km:2km, M4.4/4, ISK 05 13:33:19.6, 34.62N:28.52E, h8km, ML4.0/27, HLW 05 13:33:20.9, 34.61N:28.51E, h24km:12km, M4.1, M4.1, NEIC 05 13:33:22.6:0.8, 34.56N:0.08:28.47E:0.07, h30km:8km, mb4.0/12, Error ellipse: s-maj=11.9km s-min=8.7km az=189.0

DDA 05 13:33:24.6, 34.94N:28.46E, h24km:4km, MW3.8, ISC 05 13:33:22.1:2.2, 34.54N:0.04:28.50E:0.03, h28km:17km, n148, s192/165, mb3.9/11, MS3.5/5, Eastern Mediterranean Sea

Main table for 290 section, listing stations like Karpathos, Karpathos, Karpathos, etc.

Table with columns: Station Name, Time, Res, Phase, ID, h, m, s, ISC. Includes stations like IMAV, BAGO, SEDI, ASGA, MANT, KULA, etc.

Table with columns: Station Name, Time, Res, Phase, ID, h, m, s, ISC. Includes stations like TUE, SENIN, CLL, BFO, ESDC, etc.

Table with columns: Station Name, Time, Res, Phase, ID, h, m, s, ISC. Includes stations like MLAC, MTPU, PAHR, WAKR, etc.

Table with columns: WSP, Westdahl Peak, 2.87 249, Pn, 14 16 18.1 +0.9, etc. Includes various station names like Westdahl Cape, Peulik 1, Akutan Strait, etc.

THE 05 14:47:52.6, 39°88'N, 24°49'E, h19km, 1km, ML2.9/10, Error ellipse: s-maj=1.1km s-min=0.4km az=102.0 DDA 05 14:47:55.0, 39°81'N, 24°75'E, h14km, 9km, ML2.7 ISC 05 14:47:52.0, 1.0, 39.86N, 0.02, 24.51E, 0.02, h16km, 9km, n91, 0576/122, Aegean Sea

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, Time Res, h m s ISC. Includes stations like EFSA Agios Efstrati, LIA Limnos Island, LIA Limnos Island, etc.

Table with columns: PRK, Paraskevi, 1.49 114, P, AML, Pg, 14 48 19.6 -1.1, etc. Includes stations like Paraskevi, Rodhopi, Enez, etc.

IDC 05 14:31:59.2, 14.0, 23°16'S, 176°52'W, h408km, 124km, mb3.1/5, mb1 3.3/6, mb1mx3.0/38, mbtimp3.9/6, Error ellipse: s-maj=145.6km s-min=47.2km az=135.0, South of Fiji Islands

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, Time Res, h m s ISC. Includes stations like DZM Mont Dzumac, CTA Charters Tower, STKA Stephens Creek, etc.

IDC 05 14:46:29.8, 2.5, 24°63'N, 109°27'W, h0km, mb3.4/2, mb1 3.0/6, mb1mx3.6/43, mbtimp3.4/6, ML3.6/4, MS2.8/2, Ms1 2.0/2, ms1mx2.6/20, Error ellipse: s-maj=51.1km s-min=10.2km az=139.0

MEX 05 14:46:34.9, 0.4, 24°84'N, 109°30'W, h16km, 266km, MD4.2 ISC 05 14:46:32.4, 1.0, 24°80'N, 0.06, 109°29'W, 0.07, h17km, n15, 0152/17, Gulf of California

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, Time Res, h m s ISC. Includes stations like TSIG Topolobambo, LPIG La Paz, SSIG Sanatola, etc.

XOR XOR, 1.13 245, P, Pn, 14 48 12.5 -0.8, etc. Includes stations like XOR, KAVA, KAVA, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, Time Res, h m s ISC. Includes stations like XOR, KAVA, KAVA, etc.

INET 05 14:54:04.7, 10°83'N, 86°10'W, h19km, MW3.7 UCR 05 14:54:03.9, 31.3, 10°79'N, 86°11'W, h21km, 4km, MW4.1, 13D, Off coast of Costa Rica

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, Time Res, h m s ISC. Includes stations like GBS3 Finca Las Img, GBS3 Finca la Perla, etc.

IDC 05 15:07:40.6, 1.0, 5°39'S, 152°08'E, h0km, mb4.1/12, mb1 4.3/13, mb1mx3.1/30, mbtimp4.1/13, ML2.3/1, MS3.4/3, Ms1 3.4/3, ms1mx3.0/36, Error ellipse: s-maj=36.6km s-min=16.3km az=121.0

NEIC 05 15:07:47.1, 2.0, 4°85'S, 0°15'15.19E, 0.08, h35km, 2km, mb4.7/44, Error ellipse: s-maj=19.5km s-min=10.4km az=147.0

ISC 05 15:07:46.0, 0.7, 5°45'S, 0°15'19.0E, 0.2, h35km, n72, 01916/63, mb4.6/34, 1C, New Britain region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, Time Res, h m s ISC. Includes stations like RABL Rabaul, MANU Manus Island, etc.

Table with columns: HNR, Name, Time, Location, Status, etc. Includes stations like Honiara, Warramunga Arr, Warramunga Arr, etc.

Table with columns: MCARA, Name, Time, Location, Status, etc. Includes stations like McCarthy VSAT, Coldfoot, Mentast, etc.

Table with columns: SHGR, Name, Time, Location, Status, etc. Includes stations like Shoshtar-Gavs, Shahrekord, Kolanjah, etc.

Table with columns: SIVA, comp=N, 846µm, 0.6s, AML, AML, 15 54 58.4, etc.

Table with columns: APE, Apeiranthos, 2.14 333 P, Pn, 15 54 27.0 +0.8, etc.

Table with columns: GOLH, Golhisar, 3.06 47 i P, Pn, 15 54 39.5 +0.6, etc.

ISC 05 16:02:20.1±1.3, 37.87N; 72.15E, h188km, 53km, mb3.4/1, mb1 3.1/5, mb1mx2.7/55, mbtmp3.7/5, MS2.7/1, Ms1 2.7/1, ms1mx2.1/33, Error ellipse: s-maj=76.7km s-min=51.0km az=176.0

ISC 05 16:02:22.6±0.2, 38.00N; 02:72.1E±0.1, h200km, n8, g090/10, 2C-1D, Tajikistan

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, h m s ISC, AAK, Ala-Archa, 4.95 21 P, Pn, 16 03 35.0 -1.4, etc.

ISC 05 16:11:42.7±1.7, 5.32S; 151.81E, h0km, mb3.9/6, mb1 4.1/7, mb1mx3.8/31, mbtmp3.9/7, ML2.1/1, Error ellipse: s-maj=87.8km s-min=19.8km az=128.0

ISC 05 16:11:50.3±0.8, 5.35S; 01:15.61E±0.09, h51km, 6km, mb4.2/13, Error ellipse: s-maj=19.1km s-min=8.2km az=143.0

ISC 05 16:11:50.9±1.2, 5.35N; 02:15.61E±0.2, h57km, n24, g073/24, mb4.0/12, New Britain region

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, h m s ISC, RABL, Rabaul, 1.22 28 Pn, Pn, 16 12 11.6 -0.3, etc.

ISC 05 16:18:44.2±1.3, 5.38S; 152.25E, h0km, mb3.9/8, mb1 4.2/9, mb1mx3.9/33, mbtmp4.0/9, ML2.3/1, MS3.0/1, Ms1 3.0/1, ms1mx2.6/27, Error ellipse: s-maj=47.1km s-min=19.7km az=122.0

ISC 05 16:18:51.0±0.9, 5.46S; 00:09.152E±0.1, h45km, n27, g094/23, mb4.0/13, New Britain region

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, h m s ISC, RABL, Rabaul, 1.26 358 Pn, Pn, 16 19 12.5 +0.2, etc.

Table with columns: PMG, Port Moresby, 6.35 232 Pn, Pn, 16 20 22.3 +0.1, etc.

Table with columns: WBO, Warramunga Arr, 22.42 229 P, P, 16 23 45.3 -0.8, etc.

Table with columns: MKAR, Makanchi Array, 80.42 319 P, P, 16 30 57.8 -0.4, etc.

ISC 05 16:29:18.2, 34.766N; 28.47E, h104km, 2km, ML3.1/8, NIC 05 16:29:19.1±0.0, 34.52N; 28.50E, h32km, 23km, ML3.6/2, DDA 05 16:29:20.8, 34.80N; 28.44E, h44km, 5km, ML3.0, ATH 05 16:29:23.9, 34.98N; 27.81E, h14km, 5km, ML2.1/3, Error ellipse: s-maj=8.1km s-min=2.1km az=316.0

ISC 05 16:29:19.0±1.4, 34.575N; 00:4.28E, 0.03, h80km, 24km, n53, c145/78, Eastern Mediterranean Sea

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, h m s ISC, KARP, Karpathos, 1.46 313 Op, P, 16 29 38.6 -5.1, etc.

ISC 05 16:29:56.0±0.6, h20km, 2km, ML3.1/8, NIC 05 16:29:57.0±0.0, 34.52N; 28.50E, h32km, 23km, ML3.6/2, DDA 05 16:29:58.0, 34.80N; 28.44E, h44km, 5km, ML3.0, ATH 05 16:29:61.9, 34.98N; 27.81E, h14km, 5km, ML2.1/3, Error ellipse: s-maj=8.1km s-min=2.1km az=316.0

ISC 05 16:29:56.0±0.6, h20km, 2km, ML3.1/8, NIC 05 16:29:57.0±0.0, 34.52N; 28.50E, h32km, 23km, ML3.6/2, DDA 05 16:29:58.0, 34.80N; 28.44E, h44km, 5km, ML3.0, ATH 05 16:29:61.9, 34.98N; 27.81E, h14km, 5km, ML2.1/3, Error ellipse: s-maj=8.1km s-min=2.1km az=316.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, h m s ISC, ZKR, Zakros, 1.94 287 Pn, Pn, 16 29 56.0 +0.6, etc.

ISC 05 16:29:56.0±0.6, h20km, 2km, ML3.1/8, NIC 05 16:29:57.0±0.0, 34.52N; 28.50E, h32km, 23km, ML3.6/2, DDA 05 16:29:58.0, 34.80N; 28.44E, h44km, 5km, ML3.0, ATH 05 16:29:61.9, 34.98N; 27.81E, h14km, 5km, ML2.1/3, Error ellipse: s-maj=8.1km s-min=2.1km az=316.0

ISC 05 16:29:56.0±0.6, h20km, 2km, ML3.1/8, NIC 05 16:29:57.0±0.0, 34.52N; 28.50E, h32km, 23km, ML3.6/2, DDA 05 16:29:58.0, 34.80N; 28.44E, h44km, 5km, ML3.0, ATH 05 16:29:61.9, 34.98N; 27.81E, h14km, 5km, ML2.1/3, Error ellipse: s-maj=8.1km s-min=2.1km az=316.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, h m s ISC, APE, Apeiranthos, 3.46 317 i P, Pn, 16 30 10.6 0.0, etc.

Table with columns: KKBE, Karaman, Kazim, 4.49 53 i P, Pn, 16 30 27.8 +3.1, etc.

Table with columns: KDHM, Kadinhani, 4.92 36 i P, Pn, 16 30 32.1 +1.6, etc.

Table with columns: SIJI, Sorong, 5.92 10 Op, P, 16 34 09.0 +0.7, etc.

ISC 05 16:39:41.2±0.5, 5.8°S; 15°2E", h71km, 7km, M4.8/10, mb5.1/2, mb4.4/10, MLV4.9/2, Mw(MB)4.5/2, NEIC 05 16:39:43.0, 1.5, 5.3S; 01:15.15E±0.1, h35km, 2km, mb4.6/24, Error ellipse: s-maj=27.0km s-min=8.8km az=305.0

ISC 05 16:39:49.4±1.5, 5.38S; 151.55E, h110km, 34km, mb3.9/9, mb1 4.1/11, mb1mx3.7/35, mbtmp4.3/11, MS2.9/1, Ms1 2.9/1, ms1mx2.5/37, Error ellipse: s-maj=32.6km s-min=19.1km az=98.0

ISC 05 16:39:42.4±0.6, 5.20S; 07:15.54E±0.09, h35km, n46, c150/41, mb4.5/19, New Britain region

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, h m s ISC, RABL, Rabaul, 1.18 32 Op, P, 16 40 05.1 +2.7, etc.

ISC 05 16:39:42.4±0.6, 5.20S; 07:15.54E±0.09, h35km, n46, c150/41, mb4.5/19, New Britain region

ISC 05 16:39:42.4±0.6, 5.20S; 07:15.54E±0.09, h35km, n46, c150/41, mb4.5/19, New Britain region

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, h m s ISC, PMG, Port Moresby, 6.03 226 P, Pn, 16 41 13.7 +4.6, etc.

ISC 05 16:58:33.1±3.6, 4.18S; 153.06E, h0km, mb3.6/3, mb1 3.8/3, mb1mx3.3/45, mbtmp3.6/3, Error ellipse: s-maj=130.5km s-min=51.3km az=122.0, New Ireland

ISC 05 16:58:33.1±3.6, 4.18S; 153.06E, h0km, mb3.6/3, mb1 3.8/3, mb1mx3.3/45, mbtmp3.6/3, Error ellipse: s-maj=130.5km s-min=51.3km az=122.0, New Ireland

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, h m s ISC, RABL, Rabaul, 1.26 358 Pn, Pn, 16 19 12.5 +0.2, etc.



Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like WRA Warrungarra Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, TORO Torodi Arr.

IDC 05 17:04:05.6:1.9, 0.14S:96.59E, h0km, mb3.8/4, mb1 3.8/6, mb1mx3.5/57, mbtmp3.6/6, ML3.6/2, Error ellipse: s-maj=60.5km s-min=22.2km az=61.0

ISC 05 17:04:11.0:1.5, 0.2N:0.1:97.1E:0.2, h22km, n22, e059/18, mb4.2/7, Northern Sumatara

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like GSI Gunungsitoli, RPSI Rantau Pratap, PSI Prapat, IPM Ipo, KULM Kulim, CM31 Chiang Mai Arr, CMAR Chiang Mai Arr, KKM Kota Kinabalu, MYLDM Lahad Datu, KAPI Kappang, H0S2 Diego Garcia H, H0S3 Diego Garcia H, H0S1 Diego Garcia H, WB0 Warrungarra Arr, WRA Warrungarra Arr, WRO Warrungarra Arr, ASAR Alice Springs, MKAR Makanchi Arr, ZALV Zalesovo Beam, TXAR Lajitas Arr.

IDC 05 17:09:13.8:2.1, 18.98N:145.59E, h219km, 21km, mb3.2/8, mb1 3.4/10, mb1mx3.1/56, mbtmp3.8/10, Error ellipse: s-maj=32.3km s-min=12.5km az=98.0

ISC 05 17:09:13.2:0.8, 19.03N:0.08:145.5E:0.2, h214km, n18, e055/13, mb3.6/11, Mariana Islands

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like GUMO Guam, MJAR Matsushiro Arr, KLR Kurlur, MTN Mantion Dam, WB0 Warrungarra Arr, WRO Warrungarra Arr, WB2 Warrungarra Arr, WRA Warrungarra Arr, FITZ Fitzroy Crossi, AS31 Alice Springs, ASAR Alice Springs, KURK Kurchatov, KURBB Kurchatov Arr, ILAR Eielson Arr, YKA Yellowstone Arr, NVAR Mina Array Bea, NVAR Mina Array Bea.

JMA 05 17:11:07.6:0.2, 31.74N:142.42E, h46km, M3.6, IDC 05 17:11:08.0:3.0, 31.62N:141.92E, h0km, mb3.3/4, mb1 3.4/7, mb1mx3.2/55, mbtmp3.4/7, ML2.9/3, MS4.0/1, Ms1 4.0/1, ms1mx2.3/32, Error ellipse: s-maj=99.7km s-min=18.7km az=65.0

NEIC 05 17:11:09.9:1.6, 31.68N:0.10:142.3E:0.2, h28km, 10km, mb4.0/5, Error ellipse: s-maj=26.1km s-min=9.2km

ISC 05 17:11:11.5:1.2, 31.76N:0.08:142.3E:0.1, h44km, n25, e1528/27, mb3.6/6, Southeast of Honshu

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like JHUJ Mitsune, JHUJ Hachijo jima 2, JHUJ Hachijo jima 1, BSO1 Boso 1, BSO2 Boso 2, JMKM Mikurajimanish, JOD2 Odawara 2, CBJ1 Chichi jima, JCH1 Chichijima, JHU Hano, JYT Yasato, JHO Hitachi, JRY Ryogami san, JAG Ashigaki, MJAR Matsushiro Arr, MAJO Matsushiro, MJM Marumori, MKR Honiara, KNRA Kununurra, KURBB Kurchatov Arr, WB0 Warrungarra Arr, WRO Warrungarra Arr.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like WB2 Warrungarra Arr, WRA Warrungarra Arr, FITZ Fitzroy Crossi, ASAR Alice Springs.

IDC 05 17:15:50.3:1.9, 5.72S:151.81E, h0km, mb3.9/6, mb1 4.2/7, mb1mx3.7/47, mbtmp4.0/7, ML2.3/1, Error ellipse: s-maj=81.1km s-min=20.5km az=126.0

NEIC 05 17:15:58.2:1.8, 5.71S:0.07:151.77E:0.09, h45km, 6km, mb4.4/13, Error ellipse: s-maj=13.5km s-min=8.0km az=119.0

ISC 05 17:15:57.0:8.5, 5.75S:0.07:151.75E:0.09, h45km, n26, e059/27, mb4.3/12, New Britain region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like RABL Rabaul, MANU Manu Island, PMG Port Moresby, WB0 Warrungarra Arr, WRO Warrungarra Arr, WB2 Warrungarra Arr, WRA Warrungarra Arr, KNRA Kununurra, AS31 Alice Springs, ASAR Alice Springs, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, CNPM China Pool, TTA Talatina, BRLK Bradley Lake, MKAR Makanchi Arr, ZALV Zalesovo Beam, MLY Manley, ILAR Eielson Arr, DOT Dot Lake, CTGM Chitina Glacie, TORO Torodi Arr.

IDC 05 17:28:10.0:1.1, 5.63S:152.36E, h0km, mb3.9/7, mb1 4.2/8, mb1mx3.8/40, mbtmp4.0/8, ML2.0/1, Error ellipse: s-maj=34.2km s-min=20.3km az=125.0

NEIC 05 17:28:15.2:3.5, 5.59S:0.08:152.3E:0.1, h36km, 9km, mb4.4/27, Error ellipse: s-maj=17.4km s-min=10.1km az=107.0

ISC 05 17:28:16.0:2.7, 5.61S:0.07:152.3E:0.1, h40km, n46, e1514/6, mb4.2/18, New Britain region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like RABL Rabaul, MANU Manu Island, PMG Port Moresby, PMG Port Moresby, COEN Coen, DZM Mont Dzumac, MTN Mantion Dam, WB0 Warrungarra Arr, WRO Warrungarra Arr, WRAB Tennant Creek, WB2 Warrungarra Arr, WRA Warrungarra Arr, WRA Warrungarra Arr, ARMA Armidale, KNRA Kununurra, AS31 Alice Springs, ASAR Alice Springs, ASAR Alice Springs, STKA Stephens Creek, FITZ Fitzroy Crossi, NJ2 Nanjing, CNM2 Chiang Mai Arr, HHC Hu-ho-hao-te, ADK Adak, ATKA Atka Island, SONM Songino Arr, SPIA Saint Paul Is, WMQ Urumqi, WMQ, WMQ, WMQ, ANM Nao, CNPM China Pool, RDGO Red Dog Mine, MKAR Makanchi Arr, PNL Port Wells, RWD Reindeer, RCK McKinley, MLY Manley, I23K Minto, Yukon-K, I23K.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like ILAR Eielson Array, ILAR Eielson Array, CTGM Chitina Glacie, PCA Pinnacle, TOLK Toolik Lake Re, TORD Torodi Arr.

IDC 05 17:28:46.2:1.0, 5.34S:152.62E, h0km, mb4.2/18, mb1 4.3/19, mb1mx4.2/40, mbtmp4.2/19, ML3.1/1, MS4.0/2, Ms1 4.0/2, ms1mx3.4/19, Error ellipse: s-maj=31.7km s-min=16.1km az=114.0

NEIC 05 17:28:55.8:1.8, 5.28S:0.05:152.49E:0.02, h63km, 6km, mb4.7/83, Error ellipse: s-maj=8.1km s-min=2.1km az=169.0

DJA 05 17:28:55.1:0.9, 5.56S:153.3E:1.1, h82km, 7km, MA.7/12, mb4.8/1, mb4.5/12, ML4.8/3, Mv(m/m)4.0/1

ISC 05 17:28:56.0:5.5, 5.34S:0.05:152.58E:0.07, h40km, n145, e1516/146, mb4.7/60, MS3.9/3, 22, New Britain region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like RABL Rabaul, MANU Manu Island, PMG Port Moresby, COEN Coen, CTGM Chitina Glacie, DZM Mont Dzumac, DZM Mont Dzumac, SJJI Sorong, SWI Sorong, MTN Mantion Dam, WB0 Warrungarra Arr, WRO Warrungarra Arr, WRAB Tennant Creek, WRAB Tennant Creek, WB2 Warrungarra Arr, WRA Warrungarra Arr, WRA Warrungarra Arr, ARMA Armidale, KNRA Kununurra, AS31 Alice Springs, ASAR Alice Springs, ASAR Alice Springs, STKA Stephens Creek, STKA Stephens Creek, SOEI Soe, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, DAV Davao City (W), TUW Tuamarina, JNU Nakatsue, JNU Nakatsue, MJAR Matsushiro Arr, KSRS Korea Arr, NJ2 Nanjing, ENH Enshi, GSI Gunungsitoli, XAN Xi'an, XAN Xi'an, XAN Xi'an, CM35 Chiang Mai Arr, CM36 Chiang Mai Arr, CM35 Chiang Mai Arr, CM31 Chiang Mai Arr, CMAR Chiang Mai Arr, CMAR Chiang Mai Arr, CM15 Chiang Mai Arr, CM13 Chiang Mai Arr, CM32 Chiang Mai Arr, CM30 Chiang Mai Arr, CHTO Chitina, CM32 Chiang Mai Arr, PEAO Petropavlovsk, PETK Petropavlovsk, TBI Tubuai, HHC Hu-ho-hao-te, HHC, HHC, HHC, ADK Adak, ATKA Atka Island, MA2 Magadan, GA2 Gaotai, GAT Gaotai, GAT Gaotai, SONM Songino Arr, SONM Songino Arr, LSA Lhasa.



Table with columns: ILAR, Eielson Array, 83.46, 22, P, P, 18 13 59.8 -0.2, etc.

Table with columns: TNSS, 0.9nm,0.1s, Lg, Lg, 19 04 18.7, etc.

Table with columns: ANM, Nome, 76.61, 17, P, P, 19 47 48.5, etc.

IDC 05 18:09:30.42.1.5'35S:152'33E, h0km, mb3.8/4, mb1 4.1/5, mb1mx3.6/37, mbtmp3.9/5, ML1.1/1, Error ellipse: s-maj=118.8km s-min=27.1km az=130.0

MAN 05 19:12:17.8, 16'91N:122'68E, h95km, MS3.8 IDC 05 19:12:33.3, 5.0, 16.49N:122.12E, h150km, 48km, mb2.9/5, mb1 3.2/6, mb1mx2.9/47, mbtmp3.5/6, Error ellipse: s-maj=95.8km s-min=20.0km az=65.0

ILAR Eielson Array 83.46 22 P P 18 13 59.8 -0.2

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

IDC 05 18:19:49.4.2.1.5'34S:152'50E, h0km, mb3.4/4, mb1 3.7/5, mb1mx3.5/36, mbtmp3.5/5, ML1.3/1, Error ellipse: s-maj=124.2km s-min=24.8km az=132.0

ISIC 05 18:19:24.3.2.0.5, 65.07E:152.7E:0.6, h40km, n6, c1906/7, mb3.4/4, New Britain region

ILAR Eielson Array 83.03 22 P P 18 21 55.4 +0.2

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

IDC 05 18:29:38.3.3.7.5'55S:152'24E, h0km, mb3.4/4, mb1 3.6/5, mb1mx3.4/39, mbtmp3.5/5, ML1.1/1, MS3.7/1, Ms1 3.9/1, ms1mx2.5/17.8, Error ellipse: s-maj=117.9km s-min=33.4km az=117.0

ISIC 05 18:29:47.9.2.4.5, 55.04N:151.8E:0.5, h45km, n7, c1906/7, mb3.2/4, New Britain region

ILAR Eielson Array 83.03 22 P P 18 21 55.4 +0.2

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

SOME 05 19:03:04.8, 44'42N:74'38E KNET 05 19:03:06.3, 0.7, 44'31N:74'36E, h16km, 6km, ml1.8, Error ellipse: s-maj=5.4km s-min=4.2km az=51.0

ISIC 05 19:03:04.8, 0.9, 44'42N:04'74.35E:0.04, h0km, n23, c083/37, 16C-5D, Central Kazakhstan

ILAR Eielson Array 83.01 22 P P 19 48 21.6 -0.3

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

NNC 05 19:03:06.5, 1.2, 44'35N:74'40E, h0km, mb2.6, mpv2.4, Error ellipse: s-maj=8.9km s-min=5.7km az=23.0, Suspected Mining explosion.

ISIC 05 19:03:04.8, 0.9, 44'42N:04'74.35E:0.04, h0km, n23, c083/37, 16C-5D, Central Kazakhstan

ILAR Eielson Array 83.01 22 P P 19 48 21.6 -0.3

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

BTLS Baital 0.65 341 P Op P 19 03 16.5 +0.8

ISIC 05 19:03:04.8, 0.9, 44'42N:04'74.35E:0.04, h0km, n23, c083/37, 16C-5D, Central Kazakhstan

ILAR Eielson Array 83.01 22 P P 19 48 21.6 -0.3

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.



Table with columns: WB2 WRAB WRAB, Warramunga Arr Tennant Creek, 63.89 105 P P, 20 11 46.7 -0.5, 20 11 47.1 -0.1, etc.

Table with columns: DBIC Dimbokro, 74.54 282 P P, 20 12 52.9 -0.4, 20 13 03.6, etc.

Table with columns: CN2 PABE PABE, comp=Z,10.0nm,0.8s, 79.45 337 P P, 20 13 19.4 -0.6, 20 13 27.2, etc.

IDC 05-20:03:19.6:3.6, 15:31S:67.37E, h0km, mb3.8/4, mb1 4.0/4, mb1mx3.5/49, mbtmp3.8/4, Error ellipse: s-maj=129.8km s-min=35.4km az=54.0, Mid-Indian Ridge

Table with columns: Code Station Name, Delta A, Az, Phase ID, Time Res, h m s ISC, H08S1 Diego Garcia H, 9.11 34 T T, 20 15 05.0, etc.

IDC 05-20:04:18.3:1.3, 15:38S:67.14E, h0km, mb3.9/6, mb1 4.0/6, mb1mx3.6/50, mbtmp3.9/6, Error ellipse: s-maj=52.4km s-min=29.3km az=75.0, NEIC 05-20:04:20.3:1.3, 15:35S:0.2:67.3E:0.2, h10km, 1km, mb4.7/8, Error ellipse: s-maj=34.0km s-min=25.8km az=29.0

IDC 20:04:20.0:0.8, 15:35S:0.1:67.3E:0.2, h10km, n26, c121/19, mb4.2/10, 1C-ID, Mid-Indian Ridge

Table with columns: Code Station Name, Delta A, Az, Phase ID, Time Res, h m s ISC, H08S1 Diego Garcia H, 9.17 34 T T, 20 16 01.5, etc.

5d 20h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like SONM Songo Array, QSPA South Pole Qui, YKA Yellowknife Arr, PDAR Pinedale Array.

IDC 05:20:10:39.6-41.0, 15:39S-67:14E, h0km, mb3.5/3, mb1 3.7/3, mb1mx3.3/5.4, mbtmp3.4/3, Error ellipse: s-maj=1354.0km s-min=39.3km az=59.0, Mid-Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ASAR Alice Springs, MKAR Makanchi Array, WRA Warrunguna Arr.

IDC 05:20:10:55.7-42.0, 15:35S-66:96E, h0km, mb3.4/3, mb1 3.7/3, mb1mx3.3/5.4, mbtmp3.4/3, Error ellipse: s-maj=1388.0km s-min=45.4km az=59.0, Mid-Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ASAR Alice Springs, MKAR Makanchi Array, WRA Warrunguna Arr.

IDC 05:20:12:28.8-14.0, 15:06S-67:58E, h0km, mb3.7/4, mb1 3.9/4, mb1mx3.5/5.4, mbtmp3.7/4, Error ellipse: s-maj=485.8km s-min=35.9km az=58.0, Mid-Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ASAR Alice Springs, MKAR Makanchi Array, WRA Warrunguna Arr, ZALV Zalesovo Beam.

IDC 05:20:13:45.5-16.0, 15:21S-67:29E, h0km, mb3.8/4, mb1 3.9/4, mb1mx3.5/5.6, mbtmp3.8/4, Error ellipse: s-maj=513.8km s-min=41.7km az=58.0, NEIC 05:20:13:48.4-1.1, 15:05S-67:66E-0.2, h10km, mb2.5/14, Error ellipse: s-maj=42.1km s-min=23.1km az=240.0

IDC 05:20:13:47.2-3.3, 15:15S-67:67E-0.4, h10km, n15, s=097/15, mb4.0/10, Mid-Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KNRA Kununurra, GNI Ganni, MTN Manton Dam, MKAK Makanchi, MKK1 Makanchi Array, WRA Warrunguna Arr, WB2 Warrunguna Arr, ABKAR Abkulkul array, ALN Alexandroupoli, LIT Litokhoron, ZAAO Zalesovo Array, ZALV Zalesovo Beam, VTS Vitosh, VTS Vitosha, SONM Songo Array.

IDC 05:20:15:29.5-1.6, 14:97S-67:85E, h0km, mb3.8/5, mb1 3.9/5, mb1mx3.5/6.3, mbtmp3.8/5, Error ellipse: s-maj=50.2km s-min=34.7km az=30.0, NEIC 05:20:15:31.4-1.0, 15:05S-67:87E-0.2, h10km, mb4.6/7, Error ellipse: s-maj=31.7km s-min=16.4km az=64.0

IDC 05:20:15:31.2-1.5, 14:95S-67:87E-0.3, h10km, n10, s=053/9, mb4.2/8, Mid-Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ASAR Alice Springs, MKAR Makanchi Array, WB2 Warrunguna Arr, WB2 Warrunguna Arr, WB0 Warrunguna Arr, WR0 Warrunguna Arr, WFR0 Warrunguna Arr, ABKAR Abkulkul array, ZALV Zalesovo Beam, TORD Torodi Arr, TORD Torodi Arr, SONM Songo Array.

IDC 05:20:16:24.2-0.7, 15:12S-67:33E, h0km, mb4.0/14, mb1 4.2/14, mb1mx3.9/6.4, mbtmp4.0/14, MS4.4/4, MS1 4.4/4, ms1mx3.5/6.6, Error ellipse: s-maj=23.3km s-min=19.5km az=2.0, NEIC 05:20:16:26.1-1.1, 15:35S-67:1E-0.1, h10km, mb4.7/37, Error ellipse: s-maj=21.7km s-min=19.6km az=159.0

GCMT 05:20:16:30.0-0.4, 15:19S-67:16E-0.03, h12km, MV5:074, Moment Tensor Solution. s17,c18; s74,c99; MW5:074, Moment Tensor Solution. Scale 10^16Nm; Mr-3.4E-11; M0-0.93E-17; M0-2.55E-16; M0-3.23E-65; M0-0.41E-16; Mr-1.34E-63; Best double couple; Mo4.20300-1016; NP1=0.00000, s2=0.00000, s3=1.00000; NP2; q=24.00000, r=370.00000, s=73.00000; Principal axes: T 2.9830, Plg23.0000, Azm301.0000; N 2.4420, Plg16.0000, Azm38.0000; P -5.4230, Plg61.0000, Azm159.0000; nst1 refers to body waves, cutoff=40s. nst2 refers to surface waves, cutoff=50s. Triangular moment-rate function

IDC 05:20:16:26.2-0.7, 15:35S-67:2E-0.1, h10km, n66, s=097/56, mb4.5/35, MS4.4/4, Mid-Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes station H0S1 Diego Garcia H.

2015 MAY

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like H0S2 Diego Garcia H, H0S1 Diego Garcia H, PHSI Pratap, MATP Matopo, LSZ Lusaka, LBTB Lobatse, BOSA Boshof, CMAR Chiang Mai Arr, CMAR Chiang Mai Arr, H01W3 Cape Leeuwin H, H01W2 Cape Leeuwin H, H01W1 Cape Leeuwin H, SHL Shillong, TSUM Tsumeb, SBUM Sibiu, SBUM Sibiu, UBPT Khong Chiam, KBL Kabul, GNI Ganni, KNRA Kununurra, ASAR Alice Springs, MAKZ Makanchi, MKK1 Makanchi Array, MKAR Makanchi Array, WRA Warrunguna Arr, WRA Warrunguna Arr, WB2 Warrunguna Arr, WB0 Warrunguna Arr, WR0 Warrunguna Arr, IDI Anoyia, ABKAR Abkulkul array, ABKAR Abkulkul array, MDUB Muduru, AKTO Aktyubinsk, ITM Ithomi, ALN Alexandroupoli, ALN Alexandroupoli, BRVK Borovoye, BRVK Borovoye, AGG Agios Georgios, AGG Agios Georgios, LIT Litokhoron, LIT Litokhoron, VTS Vitosha, VTS Vitosha, ZAAO Zalesovo Array, ZAAO Zalesovo Array, ZALV Zalesovo Beam, ZALV Zalesovo Beam, TORD Torodi Arr, TORD Torodi Arr, TORD Torodi Arr, MLR Muntele Rosu, MLR Muntele Rosu, ARU Arti, ARU Arti, SONM Songo Array, SONM Songo Array, SONM Songo Array, DIVS Divivare, DIVS Divivare, AKKB Malin Arr, QSPA South Pole Qui, QSPA South Pole Qui, ARSA Arzberg, CONA Conrad Observa, ZOU Zoufplan, MOA Molin, ABTA Abfattersbach, KLMR Klimovskoe, GERES Geres Arr, CLL Collim, ESCD Escondido, YKA Yellowknife Arr.

IDC 05:20:20:08.1-4.4, 10:17S-121:60E, h58km, mb3.6/2, mb1 3.6/6, mb1mx3.3/5.9, mbtmp3.7/6, ML3.4/4, Error ellipse: s-maj=33.6km s-min=21.6km az=97.0

IDC 05:20:20:05.9-1.5, 10:15S-121:5E-0.1, h35km, n6, s=174/8, Savu Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like BATI Bautama, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, WRA Warrunguna Arr, WRA Warrunguna Arr, STKA Stephens Creek, MKAR Makanchi Array, SNET 05:20:20:13.9-0.9, 13:15N-89:62W, h33km, ML3.5, GCG 05:20:20:15.4-0.6, 13:16N-89:74W, h82km, 74km, MD3.8, IDC 05:20:20:14.2-2.2, 13:11N-0.10, h89:58W-0:05, h27km, 13km, n30, s=076/39, El Salvador

300

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like MAGS Ministerio de, MAGS Ministerio de, PMON Piamonte, BOOS Bouverson, UUES Universidad Ev, CEVE Cerro Verde, LFRS LFRS, SBLS San Blas, SJTE Alcalda de S, SJTE Alcalda de S, SNJE San Jose, LFU La Fuente, QUEZ Alcaldia de Qu, RTR El Retiro, LBRS Las Brisas, COEG Centro de Oper, COEG Centro de Oper, PAVA Pava, UESV Universidad de, UESV Universidad de, COES Comit de Eme, COES Comit de Eme, FECAFE Feceapa, LLGN La Laguna, PACA Pacayal, LCY Lacayo, MTO3 Montecristo, JUCU Jucuarin, ESQI Esquipulas, PCG Pacaya, NBG Las Nubres, LCND La Caada, LCND La Caada, FUG Fuego 3, FUG Fuego 3, MRL Marmol.

IDC 05:20:20:57.7-1.7, 5:48S-152:53E, h0km, mb3.9/8, mb1 4.1/9, mb1mx3.8/43, mbtmp3.9/9, ML2.0/1, MS2.7/2, MS1 2.7/2, ms1mx2.5/30, Error ellipse: s-maj=56.8km s-min=19.5km az=123.0

NEIC 05:20:21:06.1-1.6, 5:05S-0:07, 152:3E-0.1, h48km, mb4.5/23, Error ellipse: s-maj=21.2km s-min=8.2km az=110.0

IDC 05:20:21:04.2-1.2, 5:59S-0:09, 152:5E-0.2, h20km, n37, s=15/37, mb4.4/21, C1, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like RABL Rabaul, RABL Rabaul, PMG Port Moresby, PMG Port Moresby, PMG Port Moresby, HNR Honiara, MTN Manton Dam, WRA Warrunguna Arr, WRA Warrunguna Arr, AS31 Alice Springs, ASAR Alice Springs, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, KKM Kota Kinabalu, KKM Kota Kinabalu, CMAR Chiang Mai Arr, SONM Songo Array, CNPM China Poot, TTA Talalina, TTA Talalina, BRLK Bradley Lake, RDOG Red Dog Mine, RDOG Red Dog Mine, MKAR Makanchi Array, RND Reindeer, RND Reindeer, ZALV Zalesovo Beam, MCK McKinley, MLY Manley, KLU Klutina, KLU Klutina, I23K I23K, I23K I23K, CCB Clear Creek Bu, CCB Clear Creek Bu, CRQM Cirque, CRQM Cirque, IL31 Il31, IL31 Il31, ILAR Eielson Array, ILAR Eielson Array, GRNC Granite Creek, BARN Barnard Glacier, BARN Barnard Glacier, DOT Dot Lake, DOT Dot Lake, CTGM Chitina Glacier, CTGM Chitina Glacier, TOLK Toolik Lake Re, TOLK Toolik Lake Re, SYO Sverdrup Base, SYO Sverdrup Base, TORD Torodi Arr, TORD Torodi Arr.

IDC 05:20:24:24.4-0.5, 15:41S-67:31E, h0km, mb4.1/30, mb1 4.2/31, mb1mx4.0/6.9, mbtmp4.1/31, ML3.6/19, MS4.6/19, MS1 4.5/19, ms1mx4.2/6.5, Error ellipse: s-maj=14.8km s-min=13.6km az=33.0

NEIC 05:20:24:25.5-1.6, 15:42S-0:03, 67:3E-0.1, h10km, mb4.5/19, mb5.0/87, Error ellipse: s-maj=17.0km s-min=4.2km az=258.0

GCMT 05:20:24:28.5-0.1, 15:30S-0:01, 67:16E-0.01, h12km, MV5:21/33, Moment Tensor Solution. s77,c96; s133,c243; Duration: 1s0 Moment Tensor Scale 10^17 Nm; Mr-0.95E-17; M0-0.23E-01; M0-0.71E-01; M0-0.19E-05; M0-0.33E-01; M0-0.23E-04; Best double couple; Mo:0.9500x1017 NP1=0.3200000, s43.00000,

λ-110.00000°, NP20.167.00000°, δ50.00000°, 1-72.00000°. Principal axes: T 0.8890, Plg4.0000, Azm245.0000°; N 0.1300, Plg14.0000°, Azm336.0000°; P -1.0200, Plg76.0000°, Azm139.0000°; nsta1 refers to wave bodies, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

ISC 05-20:24:25.70.4, 15.495°07-67.28E.0.07, h10km, n191, c1546/181, m4.8/79, MS4/18, 1C, Mid-Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like H08S1 Diego Garcia H, H08S2 Diego Garcia H, H08S3 Diego Garcia H, OPO Ambohidratompo, etc.

Table with columns: STA, Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like AKAS Kas Elmalai, ASAR Alice Springs, ASAR Alice Springs, KBZ Khabaz, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like SUW Suwalki, KBA Koelnbreinsper, KRLC KRLC, ABTA Abfaltersbach, etc.

ISK 05-20:34:08.2, 42.011N-24.07E, h6km, ML2.9/14
ATH 05-20:34:08.2, 42.04N-24.12E, h9km, 2km, ML2.7/15, Error ellipse: s-maj=2.4km, s-min=1.2km, az=348.0
SOF 05-20:34:08.1, 42.011N-24.10E, h13km, MD2.9
THE 05-20:34:09.4, 41.98N-24.11E, h6km, ML2.5/8, Error ellipse: s-maj=1.3km, s-min=0.7km, az=170.0
DD 05-20:34:10.0, 42.02N-24.28E, h7km, 3km, ML2.8
BEO 05-20:34:11.5, 0.8, 42.05N-29.95E, h19km, 5km, ML2.7/10
ISC 05-20:34:08.9-1.0, 42.020N-02.24.10E:0.02, h8km, 9km, n92, c085/133, 7C-6D, Bulgaria

2015 MAY

Table with columns: Station, Azimuth, Elevation, SNR, and other parameters. Includes stations like RDO Rodhoh, RDO Rodhoh, RDO Rodhoh, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like RABL Rabaul, RABL Rabaul, RABL Rabaul, etc.

Table with columns: Station, Azimuth, Elevation, SNR, and other parameters. Includes stations like SONM Songino Array, SONM Songino Array, SONM Songino Array, etc.

IDC 05:20:39:40.5:0.6:5:53S:152:09E:h0km,mb4.7/16, mb1.4/8/18,mb1mx4.7/32,mbmp4.7/18,ML3.2,MK3.76, Ms1.3/76,ms1mx3.5/40, Error ellipse: s-maj=21.3ms, s-min=13.9km az=110.0, BUJ 05:20:39:45.3:0.0:5:75S:152:26E:h65km,mb5.1/22, mb4.8/41,MS5.0/15,MS7.4/714, MOS 05:20:39:46.9:1.0:5:59S:152:02E:h60km,mb4.8/13, Error ellipse: s-maj=10.5km s-min=7.9km az=94.8, GCMT 05:20:39:46.5:0.5:5:91S:0:03:152:00E:0.0:h29km,1km, MW5.1/56, Moment Tensor Solution. s34.c38; s56.c78; Duration: 0 Moment tensor: Scale 10^19Nm; Mr:6.74±.57; Mw=0.51±.33; Mo=0.95±.33; Mo1.66±.42; Mo0.82±.20; Mo0.051±.58; Best double couple: Mr:6.56100×10^16 NP1.0278.000000, s37.000000, s87.000000. NP2: 0s1.01.000000, s53.000000, s92.000000. - Principal axes: T 6.9760, P1g82.0000, Azm22.0000; N - 0.8260, P1g2.0000, Azm280.0000; P - 6.1450, P1g8.0000, Azm190.0000; nst1a refers to body waves, cutoff=40s. nst1a2 refers to surface waves, cutoff=50s. Triangular moment-rate function NEIC 05:20:39:47.5:1.6:5:59S:0:07:152:10E:0:09,h49km,27km

CHTO 05:20:39:48.1:0.7:6:5S:3°15'2E, h64km,5km,MA.9/18, mB5.2/5,mb4.8/18,MLv5.2/3,Mv(mB)4.6/5, ISC 05:20:39:46.9:0.4:5:58S:0:06:152:16E:0:08,h45km,n219, o131/217,mb4.9/79,6C-6D,New Britain region

ZAAO Zalesovo Array 81.45 327 P P 20 51 58.1 -1.1 ZALV Zalesovo Bay 81.45 327 P P 20 51 57.8 -1.3 ZALV Zalesovo Bay 81.45 327 P P 20 51 57.7 -1.5 ZALV Zalesovo Bay 81.57 23 P P 20 52 00.2 ZALV Zalesovo Bay 81.57 23 P P 20 52 00.2



Table with columns: MCK, MKinley, 81.83, 23, P, 20 52 01.4, etc. Lists various stations and their coordinates.

Table with columns: SIT, Sitka, 85.27, 32, P, 20 52 20.8, etc. Lists stations in the Sitka area.

BJJ 05 20:53:18.7, 0.0, 15.45S:66.78E, h17km, mB5.5/39, etc. Contains astronomical observations for BJJ, MOS, IDC, NEIC, and GCMT.

Table with columns: Code, Station Name, Az, Op, Phase, ID, Time, Res, etc. Lists station codes and observation details.

Large table with columns: DILA, Dilla, 35.94, 305, eS, P, 21 00 25.1, etc. Lists numerous stations and their coordinates.

5d 20h

2015 MAY

Table with columns: Station, Frequency, Power, Modulation, Direction, and various numerical values. Includes stations like SHL Shillong, TSUM Tsumeb, SBUM Sibiu, etc.

Table with columns: Station, Frequency, Power, Modulation, Direction, and various numerical values. Includes stations like GYA, IUG, SIRT, CD2, etc.

Table with columns: Station, Frequency, Power, Modulation, Direction, and various numerical values. Includes stations like ZEI, LZH, MTN, WMO, etc.

Table with columns for station call signs (e.g., WHN, ANOYIA, ANOYIA), frequencies, and other technical details.

Table with columns for station call signs (e.g., VTB, VTB, VTB), frequencies, and other technical details.

Table with columns for station call signs (e.g., UZH, UZH, UZH), frequencies, and other technical details.

Table with 4 columns: Name, Time, Location, and other details. Includes entries like KHC Kasperske Hory, PRU Pruhonice, SOTA Sankt Quirin, etc.

Table with 4 columns: Name, Time, Location, and other details. Includes entries like NEW Newport, I37A Lemond, Waseca, etc.

Table with 4 columns: Name, Time, Location, and other details. Includes entries like JOW Kunigami, YULB Yu-li, TPUB Ta-pu, etc.

Table of astronomical observations with columns for object name, coordinates, magnitudes, and other data.

Table of astronomical observations with columns for object name, coordinates, magnitudes, and other data.

Table of astronomical observations with columns for object name, coordinates, magnitudes, and other data.

IDC 05 21:18:05.0-0.7, 7.95N, 98.67E, h0km, mb4.1/9, mb1.4/11, mb1mx3.776, mbtmp4.0/11, ML3.8/2, Error ellipse: s-maj=41.1km s-min=14.1km az=79.0

NEIC 05 21:18:06.9-2.1, 7.85N, 0.07-98.73E, h0km, 1km, mb4.2/12, Error ellipse: s-maj=11.8km s-min=11.1km az=18.0

ISC 05 21:18:10.5-0.5, 7.88N, 0.06-98.70E, h0km, h35km, n40, +0689/40, mb4.1/13, 1D, Malay Peninsula

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, and other parameters.

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, and other parameters.

IDC 05 21:25:32.6-2.3, 5.33S, 152.24E, h0km, mb3.5/3, mb1.3/8.4, mb1mx3.6/2, mbtmp3.6/4, ML1.6/1, Error ellipse: s-maj=168.4km s-min=27.5km az=129.0, New Britain region

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, and other parameters.

NNC 05 21:28:27.4-3.8, 34.97N, 58.36E, h0km, mb5.2, Error ellipse: s-maj=48.2km s-min=15.5km az=56.0

TEI 05 21:28:30.7, 35.32N, 58.41E, h0km, ML5.2, IDC 05 21:28:30.7, 0.6, 35.27N, 58.28E, h0km, mb4.3/38, mb1.4/4.4, mb1mx4.3/75, mbtmp4.4/45, ML4.2/6, MS4.3/25, Ms1.4/3.2, ms1mx4.1/5.0, Error ellipse: s-maj=12.0km s-min=8.9km az=11.0

NEIC 05 21:28:30.3, 1.9, 35.27N, 0.03-58.45E, 0.05, h0km, 1km, Error ellipse: s-maj=7.5km s-min=5.0km az=293.0

THR 05 21:28:31.9, 0.5, 35.30N, 58.33E, h15km, ML5.3, M05 05 21:28:33.1, 1.5, 35.44N, 58.50E, h31km, mb4.9/22, MS4.1/14, Error ellipse: s-maj=4.1km s-min=4.0km az=78.2

DSN 05 21:28:35.7, 3.4, 35.19N, 57.91E, h10km, mb4.8/1, Error ellipse: s-maj=16.5km s-min=16.5km az=129.0, New Britain region

ellipse: s-maj=58.7km s-min=12.8km az=64.0
GCMT 05:21:28.36 7.0, 3.35, 33N, 01:02:58.32E, 0.02, h34km, 1km,
MWSL, 1/102, Moment Tensor Solution. s30, c35;

s102, c149; Duration: 0 Moment tensor: Scale 10^16Nm;
Mn=2.36e+39; Mw=2.72e+26; Mo=0.36e+24; Mo0.33e+29;

Mw5.90e+17; Mbr=1.88e+25; Best double couple:
Mw5.6600e+16 NP1:0.275, 0.00000, 0.67, 0.00000,

lambda=16.00000, NP2:0.11, 0.00000, 0.75, 0.00000,

lambda=15.70000, Principal axes: T, 7.3600, P1g5, 0.0000,

Azm142.00000; N=1.5890, P1g63, 0.0000, Azm41, 0.0000; P

=5.7720, P1g27, 0.0000; Azm234, 0.0000; nstia refers to

body waves, cutoff=40s. nstia2 refers to surface waves,

cutoff=50s. Triangular moment-rate function

ISC 05:21:28.32 2.0, 2.35, 31N, 01:02:58.46E, 0.02, h10km, n663,

c1567/653, mb4.8/137, MS4.2/34, 56C-42D, Northern and

central Iran

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists various seismic stations and their associated data points.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists various seismic stations and their associated data points.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists various seismic stations and their associated data points.

Table containing station call letters, frequencies, and signal parameters. Includes stations like BRVK, VRH, BR131, BRTR, etc.

Table containing station call letters, frequencies, and signal parameters. Includes stations like TLBR, KIS, KIS, KIS, etc.

Table containing station call letters, frequencies, and signal parameters. Includes stations like LVV, LVV, LVV, HERR, BOVS, etc.

5d 21h

Table of station data for the left column, including station names like CKRC, PVCC, PRA, TRI, TRIA, etc., and their associated coordinates and status.

Table of station data for the middle column, including station names like CM31, CMAR, CMAR, CMAR, etc., and their associated coordinates and status.

Table of station data for the right column, including station names like LSZ, LSZ, JNU, KSM, etc., and their associated coordinates and status.

IDC 05 21:35:48.1±5.5, 4:16S:129.81E, h65km±64km, mb3.6/2, mb1.3/5.5, mb1mx3.2/4.2, mb1.3/5.5, ML3.2/3, Error ellipse: s-maj=81.2km s-min=17.9km az=88.0, Banda Sea





Table with columns: RATU, LAUKULUSIPA, 0.81 326, i P, Pg, 22 11 47.5 -0.5, etc. Includes stations like KURRAVAARA, PAJALA, NIKKALUOKTA, etc.

Table with columns: RATU, LAUKULUSIPA, 0.81 326, i P, Pg, 22 11 47.5 -0.5, etc. Includes stations like KURRAVAARA, PAJALA, NIKKALUOKTA, etc.

Table with columns: RATU, LAUKULUSIPA, 0.81 326, i P, Pg, 22 11 47.5 -0.5, etc. Includes stations like KURRAVAARA, PAJALA, NIKKALUOKTA, etc.

Table with columns: ASAR, ALICE SPRINGS, 17.80 163, P, P, 22 24 07.2 -0.1, etc. Includes stations like MAKANCHI ARRAY, SONGIO ARRAY, etc.

Table with columns: ASAR, ALICE SPRINGS, 17.80 163, P, P, 22 24 07.2 -0.1, etc. Includes stations like MAKANCHI ARRAY, SONGIO ARRAY, etc.

Table with columns: ASAR, ALICE SPRINGS, 17.80 163, P, P, 22 24 07.2 -0.1, etc. Includes stations like MAKANCHI ARRAY, SONGIO ARRAY, etc.

Table with columns: ASAR, ALICE SPRINGS, 17.80 163, P, P, 22 24 07.2 -0.1, etc. Includes stations like MAKANCHI ARRAY, SONGIO ARRAY, etc.

Table with columns: ASAR, ALICE SPRINGS, 17.80 163, P, P, 22 24 07.2 -0.1, etc. Includes stations like MAKANCHI ARRAY, SONGIO ARRAY, etc.

Table with columns: ASAR, ALICE SPRINGS, 17.80 163, P, P, 22 24 07.2 -0.1, etc. Includes stations like MAKANCHI ARRAY, SONGIO ARRAY, etc.

Table with columns: ASAR, ALICE SPRINGS, 17.80 163, P, P, 22 24 07.2 -0.1, etc. Includes stations like MAKANCHI ARRAY, SONGIO ARRAY, etc.

Table with columns: ASAR, ALICE SPRINGS, 17.80 163, P, P, 22 24 07.2 -0.1, etc. Includes stations like MAKANCHI ARRAY, SONGIO ARRAY, etc.

Table with columns: ASAR, ALICE SPRINGS, 17.80 163, P, P, 22 24 07.2 -0.1, etc. Includes stations like MAKANCHI ARRAY, SONGIO ARRAY, etc.

Table with columns: WRA, WARRAMUNGA ARR, 42.95 264, P, P, 23 38 41.8 -0.5, etc. Includes stations like WARRAMUNGA ARR, FITZROY CROSSI, etc.

Table with columns: WRA, WARRAMUNGA ARR, 42.95 264, P, P, 23 38 41.8 -0.5, etc. Includes stations like WARRAMUNGA ARR, FITZROY CROSSI, etc.

Table with columns: WRA, WARRAMUNGA ARR, 42.95 264, P, P, 23 38 41.8 -0.5, etc. Includes stations like WARRAMUNGA ARR, FITZROY CROSSI, etc.

Table with columns: WRA, WARRAMUNGA ARR, 42.95 264, P, P, 23 38 41.8 -0.5, etc. Includes stations like WARRAMUNGA ARR, FITZROY CROSSI, etc.

Table with columns: WRA, WARRAMUNGA ARR, 42.95 264, P, P, 23 38 41.8 -0.5, etc. Includes stations like WARRAMUNGA ARR, FITZROY CROSSI, etc.

Table with columns: WRA, WARRAMUNGA ARR, 42.95 264, P, P, 23 38 41.8 -0.5, etc. Includes stations like WARRAMUNGA ARR, FITZROY CROSSI, etc.

Table with columns: WRA, WARRAMUNGA ARR, 42.95 264, P, P, 23 38 41.8 -0.5, etc. Includes stations like WARRAMUNGA ARR, FITZROY CROSSI, etc.

Table with columns: WRA, WARRAMUNGA ARR, 42.95 264, P, P, 23 38 41.8 -0.5, etc. Includes stations like WARRAMUNGA ARR, FITZROY CROSSI, etc.

Table with columns: WRA, WARRAMUNGA ARR, 42.95 264, P, P, 23 38 41.8 -0.5, etc. Includes stations like WARRAMUNGA ARR, FITZROY CROSSI, etc.



6d 1h

Table with columns: ILAR, Eielson Array, 83.07 22 P P, 00 24 51.6 -0.8, etc.

IDC 06 00:14:36.0±0.7, 5.46S, 152.72E, h0km, mb4.2/15, mb1 4.3/16, mb1mx4.2/35, mbtmp4.1/16, Error ellipse: s-maj=23.8km s-min=15.7km az=115.0

NEIC 06 00:14:40.9±1.0, 5.54S, 0.06E, 152.8E±0.1, h25km, 5km, mb4.5/24, Error ellipse: s-maj=20.1km s-min=9.0km az=90.0

ISC 06 00:14:42.5±0.5, 5.54S, 0.07E, 152.71E±0.10, h40km, n57, 0.65S/58, mb4.2/26, New Britain region

Main table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC

IDC 06 00:16:28.1±2.4, 5.48S, 151.56E, h0km, mb3.6/3, mb1 4.0/3, mb1mx3.6/33, mbtmp3.7/3, MS3.4/2, Ms1 3.4/2, ms1mx2.8/36, Error ellipse: s-maj=167.5km s-min=32.1km az=126.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC

2015 MAY

TRN 06 00:34:13.3, 17.48N, 61.76W, h28km, MD3.8, Leeward Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC

SOME 06 00:34:57.9, 43.80N, 83.83E, h10km, NNC 06 00:34:59.0±1.0, 43.86N, 83.81E, h0km, mb3.7, mpv3.4, Error ellipse: s-maj=9.0km s-min=3.6km az=135.0

ISC 06 00:34:54.2±2.1, 43.80N, 0.08E, 83.92E±0.08, h10km, n36, 0.95S/50, 7C-5D, Northern Xinjiang

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC

KRSC 06 01:19:58.4±1.8, 5.00S, 157.39E, h49km, 25km, ML3.5, Kuril Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC

IDC 06 00:35:48.2±1.9, 3.67S, 151.01E, h0km, mb3.7/4, mb1 4.0/4, mb1mx3.6/42, mbtmp3.7/4, MS3.1/2, Ms1 3.1/2, ms1mx2.6/31, Error ellipse: s-maj=66.0km s-min=29.4km az=121.0, New Ireland region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC

IDC 06 00:37:01.7±1.6, 0.33N, 123.69E, h0km, mb3.6/4, mb1 3.8/5, mb1mx3.4/48, mbtmp3.6/5, ML3.0/1, Error ellipse: s-maj=44.0km s-min=24.2km az=81.0

DJA 06 00:37:16.1±0.6, 0.5S, 123.3E±0.1, h129km, 8km, M4.0/7, ML4.0/7

ISC 06 00:37:16.8±1.0, 0.13S, 0.08E, 123.40E±0.08, h157km, n10, 0.92/12, mb3.5/4, Minahasa Peninsula, Sulawesi

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC

JMA 06 00:44:25.1±0.1, 37.46N, 141.58E, h44km, 2km, M3.5, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC

KRSC 06 01:19:58.4±1.8, 5.00S, 157.39E, h49km, 25km, ML3.5, Kuril Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC

IDC 06 01:35:05.7±0.7, 6.26S, 149.99E, h0km, mb4.5/15, mb1 4.6/17, mb1mx4.4/37, mbtmp4.5/17, ML3.2/2, MS3.9/18, Ms1 3.9/18, ms1mx3.7/31, Error ellipse: s-maj=23.3km s-min=13.2km az=96.0

BUI 06 01:35:07.5±0.0, 6.27S, 150.51E, h29km, mb5.0/18, mb4.9/29, Ms4.7/12, Ms7.4/12

DJA 06 01:35:12.6±0.6, 6.5S, 151.0E±0.1, h45km, 7km, M5.2/12, mb5.2/12, mb5.0/12, MLV5.3/2, Mw(m)4.6/2

NEIC 06 01:35:12.9±1.3, 6.33S, 0.07E, 149.84E±0.08, h47km, 3km, mb5.0/29, Error ellipse: s-maj=11.9km s-min=10.0km az=125.0

ISC 06 01:35:12.0±1.4, 6.38S, 0.06E, 149.94E±0.07, h43km, n111, 1.92S/104, mb4.7/25, MS3.9/18, 1C-2D, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like PMG Port Moresby, COEN Coen, HNR Honiara, etc.

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like PETK Petropavlovsk, PETK Petropavlovsk, PPTK Papeete, etc.

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like CZSB Nana, NNA Nana, NNA Nana, etc.

RSNC 06:01:37:59.4.0.8.9.69N.78.30W, h118km, 16km, ML2.4
UPA 06:01:37:59.3.0.7.9.74N.78.39W, h2km, 6km, MW3.1
ISC 06:01:37:56.0.1.9.9.85N.0.08:78.28W.0.0.4, h3km, 14km, n16, c1556/30, Panama

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like CINTA3 Canitas, Panama, CHPO Chepo, etc.

IDC 06:01:52:43.8.1.1.5.26S.152.76E, h0km, mb4.3/13, mb1.4/14, mb1mx4.1/44, mbtmp4.2/14, ML2.2/1, MS3.5/7, Ms1.3.5/7, ms1mx3.2/37, Error ellipse: s-maj=41.0km s-min=16.1km az=126.0

BUI 06:01:52:48.0.0.5.12S.152.71E, h34km, mb5.0/10, mb4.7/16, Ms4.5/2, Ms7.4/2.2

NEIC 06:01:52:48.7.1.4.5.31S.0.08:152.96E.0.09, h29km, 6km, mb4.7/49, Error ellipse: s-maj=12.6km s-min=11.6km az=80.0

DJA 06:01:52:53.4.0.8.5.S.8.15.2E.1.1, h77km, 8km, MS.0/7, mb5.4/2, mb4.5/7, MLv5.3/3, MW(mb)4.9/2

ISC 06:01:52:48.9.0.7.5.35S.0.07:152.9E.0.1, h35km, n91, c0592/83, mb4.6/37, MS3.6/6, New Britain region

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like RABL Rabaul, PMG Port Moresby, PMG Port Moresby, etc.

6d 2h

Table listing station names (e.g., ASAR Alice Springs, KNRA Kununurra), coordinates, and other details for various locations.

2015 MAY

Main table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes sub-sections for Tonga Islands and New Britain region.

316

Table listing station names (e.g., ARG Arkhangelos, SIVA Sivas), coordinates, and other details for various locations.

ILAR Eielson Array 82.89 22 P P 02 20 41.8 -1.2
TORO Torodi Ar. Bea 150.24 287 PKPbc PKPbc 02 28 08.1 -2.6

IDC 06 02:22:21.9,1.2,5.07S; 133.59E, h0km, mb4.1/2, mb1.4/8, mb1mx4.0/44, mbtm3.5/7, ML3.02, MS3.7/12, Ms1.3/6.12, ms1mx3.3/48, Error ellipse: s-maj=33.8km s-min=12.8km az=57.0

NEIC 06 02:22:23.2,2.6,4.94S;0.08:133.5E:0.2, h10km,2km, mb4.1/6, Error ellipse: s-maj=28.8km s-min=11.8km az=75.0

DJA 06 02:22:25.0,0.4,5.5S;13.34E, h101km,17km, M4.6/6, mb4.6/6, MLV4.6/6

ISC 06 02:22:25.0,0.6,5.11S;0.06:133.46E:0.10, h25km, n39, c25.05/3, mb4.2/3, MS3.6/6, Aru Islands region

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, ISC. Includes stations like FAKI, BNDI, SWI, MTN, SANI, SOEI, BADI, KNRA, GTOI, KAPI, PMG, WBO, WRA, FITZ, MYLDM, AS31, ASAR, ASAR2, ASAR3, CTX, GUMO, STKA, JHJ, CMAR, KRSR, MK31, MKAR, MKAR2, MAKZ, KKAR, MAW, ABKAR.

IDC 06 02:29:21.9,1.4,5.33N;164.22W, h0km, mb3.5/3, mb1.3/8.7, mb1mx3.5/63, mbtm3.5/7, ML3.02, MS3.3/2, Ms1.3/4.2, ms1mx2.8/45, Error ellipse: s-maj=38.3km s-min=21.3km az=71.0

NEIC 06 02:29:21.9,1.5,5.71N;164.22W:0.06, h24km,9km, Error ellipse: s-maj=8.1km s-min=4.5km az=157.0
AEIC 06 02:29:27.2,3.53;89N;0.07:164.32W:0.06, h57km,6km, ML3.8/41, mb3.5/(NEIC), Error ellipse: s-maj=10.8km s-min=3.7km az=158.0

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, ISC. Includes stations like WESE, WESP, WESP2, WECS, BRPK, BRPK, SSSL, SSSL, AKSA, AKSA, SBBA, AKUT, SSSL, SSSL, AKBSA, HSB, ZRO, AKLV, AKMO, AKMO, AKGQ, FALS, LVA, AKRB, AKRB, MNAT, MNAT, MTBL, MSW, MGOD, MAPS, MAPS, DTT.

HAG Hague Volcano 2.06 38 Pn 02 30 00.2 +1.7
PSAA Pavlov' South-4 2.10 38 Pn 02 30 01.2 +2.2
OKFG Magazine Ridge 2.28 264 Pn 02 30 03.2 +1.6

Sand Point 2.68 51 Pn 02 30 03.2 -1.4
NIKH Niokaki High 2.93 287 Pn 02 30 06.5 +1.5
ATKA Atka Island 6.27 280 Pn 02 30 52.8 -3.6

KDAD Kodiak Island 7.67 53 Pn 02 31 16.3 +0.8
0.3nm,0.3s,baz=242,slow=6.5,SNR=2.4

KDAD Kodiak Island 7.67 53 Pn 02 31 17.1 +1.6
ADK Adak 7.83 261 Pn 02 31 20.9 +3.1
RSO Redoubt South 9.17 38 Pn 02 31 35.3 +3.2
CNPM China Poot 10.16 21 Pn 02 31 51.0 +1.4

ILAR Eielson Array 14.09 31 LR 02 32 44.1 +0.8
0.1nm,0.3s,baz=221,slow=12,SNR=2.8

BARN Barnard Glacie 14.11 50 P P 02 32 48.8 -2.4
TAKL Table Mountain 14.14 52 P P 02 32 49.7 -1.9
CTGM Chitina Glacie 14.22 50 P P 02 32 52.0 0.0

PETK Petropavlovsk- 22.59 284 P P 02 34 23.2 -0.7
YKA Yellowknife Arr 26.94 51 P P 02 35 06.2 +1.6
NVAR Mina Array Bea 34.60 97 P P 02 36 12.4 -0.1

IDC 06 02:34:10.5,-4.1,5.22S; 133.06E, h0km, mb3.9/1, mb1.4/1.4, mb1mx3.7/31, mbtm3.9/4, ML3.8/7.3, Error ellipse: s-maj=233.2km s-min=23.2km az=77.0, Aru Islands region

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, ISC. Includes stations like SIJI, SIJI, WRA, WRA, ASAR, ASAR, MKAR, MKAR.

MEX 06 02:34:37.7,-0.4,16.66N;93.59W, h159km,5km, MD3.9, Chiapas

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, ISC. Includes stations like TGIG, TGIG, PCIG, CMIG, CMIG, CCG, CCG, HUIG, HUIG, HUIG, HUIG.

MEX 06 02:35:02.0,-1.1,14.82N;92.61W, h92km,13km, MD3.6, Near coast of Chiapas

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, ISC. Includes stations like THIG, THIG, PCIG, PCIG, PCIG, PCIG.

IDC 06 02:45:14.5,-5.2,6.22S; 129.49E, h0km, mb3.6/1, mb1.3/9.3, mb1mx3.5/44, mbtm3.7/3, ML3.8/7.3, Error ellipse: s-maj=168.5km s-min=32.1km az=69.0, Banda Sea

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, ISC. Includes stations like WRA, WRA, ASAR, ASAR, MKAR, MKAR.

TAP 06 02:53:58.2,24.34N:121.37E, h12km,1km, ML0.6,D, Taiwan

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, ISC. Includes stations like NNSB, Datong.

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, ISC. Includes stations like NNSH, Datong, FUSS, Fushou, ET LH, Xiulin Townshi.

TAP 06 02:54:04.1,24.87N:122.38E, h130km, ML3.0,C, Taiwan region

Large table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, ISC. Includes stations like TWB1, NTC, TIPB, TIPB, TWC, TWC, NWS, WFSB, NDS, NDS, EWTE, EWTE, EWUT, EWUT, YOJ, YOJ, ENTT, ENTT, YMO1, YMO1, NWLT, NWLT, NWLT, NWLT, PCYT, PCYT, NDT, NDT, YHNB, YHNB, YHNB, YHNB, NSK, NSK, NACB, NACB, NNSB, NNSB, NNSB, NNSB, NNSH, NNSH, NNSH, NNSH, NNS, NNS, ET LH, ET LH, TWL, TWL, TWL, TWL, NCUH, NCUH, FUSS, FUSS, WHF, WHF, WHF, WHF, LIOB, LIOB, TDCB, TDCB, TDCB, TDCB, NSTT, NSTT, NSTT, NSTT, CHGB, CHGB, CHGB, CHGB, OWD, OWD, WHP, WHP, WHP, WHP, DPDB, DPDB, VWDT, VWDT, VWDT, VWDT, HGSD, HGSD, HGSD, HGSD, SSLB, SSLB, TYC, TYC, TYC, TYC, YULB, YULB, YULB, YULB, TW1, TW1, FULB, FULB, ALS, ALS, CHN5, CHN5, CHN4, CHN4, WTP, WTP, LDUT, LDUT.

JMA 06 02:54:04.0,0.2,24.79N:122.33E, h132km,2km, M1.8, Taiwan region

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, ISC. Includes stations like JYNG, Yonagunijimaku, IRIF, Iriomote-Funau.

6d 3h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include JJKRS Kuro-shima, JIJ Ishigaki jima, JISG Ishigakijimahi, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include JMA 06:02:54.55:3.01, JWR Warramunga Arr, ASAR Alice Springs, etc.

IDC 06:02:56:13.5:2.0:4.11S:149.44E,h0km,mb3.0/3, mb1 3.4/3, mb1mx3.2/38, mbtm3.1/3, Error ellipse: s-maj=137.1km s-min=31.6km az=122.0, Bismarck Sea

BUJ 06:03:17:16.3:0.0:5.0:4S:152.82E,h48km,mb5.3/67, mb5.2/78, Mb5.3/81, Mb5.7/97, s152.0278, Duration: 192, Moment tensor: Scale 1017

Main station list table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include RABL Rabaoul, MANU Manus Island, PMG Port Moresby, etc.

2015 MAY

Main station list table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include WRRAB Tennant Creek, W2B Warramunga Arr, WRA Warramunga Arr, etc.

318

Main station list table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include PLWZ Palliser, SBUM Sibiu, RPZ Rata Peaks, etc.



Table with columns for flight codes (e.g., WHN, BKN, IPM), destinations (e.g., comp=Z,56nm,0.7s), times, and status indicators (e.g., PMZ, LN, LE).

Table with columns for flight codes (e.g., TIY, XAN, SUKH), destinations (e.g., comp=E,260nm,7.2s), times, and status indicators (e.g., LN, LE, LZ).

Table with columns for flight codes (e.g., LZH, MA2, SHL), destinations (e.g., comp=Z,53nm,1.3s), times, and status indicators (e.g., PMZ, LN, LE).

Table with columns for station ID, name, frequency, mode, power, and other technical data. Includes stations like OHAK, ANM, CNPM, and NEA2.

Table with columns for station ID, name, frequency, mode, power, and other technical data. Includes stations like PRZ, PRZ, PRZ, and KURBB.

Table with columns for station ID, name, frequency, mode, power, and other technical data. Includes stations like KURBB, K27K, MAW, and PFO.



6d 3h

Table of station data for 6d 3h, including columns for station name, frequency, and various status indicators.

NAO 06 03:36:24.1+1.1, 77.00N-19.99E, h8km, 9km, ML3.5
BER 06 03:36:26.4+3.5, 77.03N:20.04E, h15km, 20km, ML2.4,
ML3.5(NAO), Confirmed Earthquake
IEPN 06 03:36:27.0, 77.17N:19.43E, h10km
ISC 06 03:36:24.5+1.6, 77.178N:0.03:20.12E:0.05, h6km, 12km,
n20, i177/27, 3C, Svalbard region

Table of station data for Svalbard region, including columns for Code, Station Name, Azimuth, Phase ID, Time, and Residuals.

2015 MAY

Table of station data for 2015 MAY, including columns for station name, frequency, and various status indicators.

IDC 06 03:48:47.4+2.2, 27.73N:84.45E, h0km, mb3.6/6,
mb1 3.77, mb1mx3.5/59, mbtm3.6/7, ML3.71, MS4.2/3,
Ms1 4.2/3, ms1mx3.4/41, Error ellipse: s-maj=82.6km
s-min=22.4km az=110
ISC 06 03:48:48.8+2.3, 27.77N:0.3:84.4E:0.6, h10km, n10,
o8647, mb3.6/6, MS4.2/3, Nepal-India border region

Table of station data for Nepal-India border region, including columns for Code, Station Name, Azimuth, Phase ID, Time, and Residuals.

2015 MAY

Table of station data for 2015 MAY, including columns for station name, frequency, and various status indicators.



Table of station data for the left column, including columns for station name, frequency, mode, and other parameters.

Table of station data for the middle column, including columns for station name, frequency, mode, and other parameters.

Table of station data for the right column, including columns for station name, frequency, mode, and other parameters.

NEIC 06 04:07:13.0-1.0, 17.5S:0.2x178.8W:0.1, h552km, 9km, mb4.2-3.0, Error ellipse: s-maj=25.8km s-min=14.9km

IDC 06 04:07:14.3-1.6, 17.62S:178.80W, h563km, 16km, mb3.5/10, mb1 3.8/12, mb1mx3.6/24, mb1mp4.4/12, Error ellipse: s-maj=33.2km s-min=13.6km az=14.0, ISC 06 04:07:12.3-0.5, 17.7S:0.1x178.72W:0.08, h550km, n76, c136/80, mb4.1/28.3C, Fiji Islands region

Table of station data for the right column, including columns for station name, frequency, mode, and other parameters.

UCR 06 03:57:14.8:1.6, 9.81N-85.67W, h20km±1km, MW3.7, 10C, Off coast of Costa Rica

Table of station data for the bottom section of the middle column, including columns for station name, frequency, mode, and other parameters.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Mount Meron Ar, Kasperke Hory, GERES Array B, etc.

HLW 06 04:17:43.1, 34:62N:25:26E, h12km, 26km, Md4.2, M4.4
IDC 06 04:17:45.3, 1.4, 34:69N:25:07E, h45km, 10km, mb3.7/10,
mb1 3.8/14, mb1mx3.6/40, mbtmp3.9/14, ML4.2/4, Error
ellipse: s-maj=18.5km s-min=16.7km az=48.0

Main table for the first column containing station data for various locations like SIVA, TMBK, LAST, FRMA, KSTL, IACM, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like AYDN, TAsuluk, LTK, Loutraki, FETY, Fethye, etc.

CAEL Denizli, Camel 4.24 53 P Pn 04 18 49.5 +2.8
GOLH Golhisar 4.47 53 P S Sn 04 19 39.5 +0.6
GOLH comp=N,36nm,0.7s IAML IAML 04 20 05.0

Main table for the second column containing station data for various locations like AKUM, AKUM, AKUM, AKUM, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like PARAL, Paralimni, PARAL, Mathiatis, etc.

ALFC Alefka 1.45 315 P S Sn 05 14 43.1 -0.1
ALFC comp=N,3nm,0.2s IAML IAML 04 19 48.0

Main table for the third column containing station data for various locations like STKA, ASAR, WRA, etc.

6d 6h

Table with columns: WRA, comp-Z, f, m, s, b, z, s, slow, SNR, LR, P, Pn, etc. Lists various stations and their parameters.

2015 MAY

Main table with columns: LZH, TBI, SONM, SONM, VONDA, VNDA, WMQ, WMQ, MKAR, MKAR, MKAR, ZALV, ZALV, MAW, MAW, MAW, MND, MND, MLY, GSPA, GSPA, QSPA, QSPA, CCB, ILAR, ILAR, DOT, DOT, NRK, BMAR, DAWY, DAWY, GEYT, NVAR, NVAR, AKTO, YKA, PLCA, GERES, ROSC, LPAZ, LPAZ, CPUP, TORD, TORD, TORD, BDFB, BDFB, etc. Lists stations and their parameters.

326

Table with columns: WRA, ASAR, TORD, Code, Station Name, A, AZ, Phase ID, Time, Res, h, m, s, ISC, etc. Lists stations and their parameters.



Table with columns: PAOL, Paolisi, comp=N,516µm,0.8s, 1.07 252, AML, AML, etc.

IDC 06 07:03:32.41.3, 9.28S: 128.30E, h0km, mb3/3, mb1 4/8, mb1mx3.8/42, mbtmp4.0/8, ML4.0/5, Error ellipse: s-maj=27.5km s-min=19.7km az=58.0

DJA 06 07:03:39.1±0.3, 10°S:4°12'E±1.2, h10km, M4.5/8, mB4.9/2, mb4.3/8, MLV4.5/4, Mw(mB)4.2/2

ISC 06 07:03:34.0±0.8, 9.40S:0.07°128.41E±0.05, h10km, n17, c#342/26, Timor Sea

Main station table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, etc.

IDC 06 07:06:41.2±0.5, 5.73S: 152.25E, h0km, mb4.7/31, mb1 4.8/34, mb1mx4.7/44, mbtmp4.7/34, ML3.9/3, MS4.4/30, Ms1 4.4/30, ms1mx4.3/39, Error ellipse: s-maj=14.1km s-min=10.4km az=111.0

MOS 06 07:06:44.8±1.1, 5.71S: 152.27E, h35km, mb5.1/25, MS4.6/4, Error ellipse: s-maj=9.7km s-min=7.4km az=108.9

BJJ 06 07:06:45.9±0.0, 5.61S: 152.46E, h48km, mB5.2/42, mb4.8/41, Ms4.9/39, Ms7 4.6/37

NEIC 06 07:06:47.3±2.2, 5.70S:0.06°152.27E±0.06, h44km±5km, mb5.2/118, Error ellipse: s-maj=9.0km s-min=8.8km az=157.0

DJA 06 07:06:49.0±0.4, 6°S:4°15'E±1.2, h61km±6km, M5.3/22, mb5.2/22, mB5.6/8, MLV5.5/3, Mw(mB)5.1/8, Mw(mw)5.0/2, Mw(p5.3/2

GCMT 06 07:06:49.3±0.2, 5.98S:0.01°152.27E±0.02, h15km, MW5.2/11, Moment Tensor Solution, s63, c85, s11, c163, Duration: 1s0, Moment tensor: Scale 1016 Nm; M1: 3.70e+10; M2: 3.26e+07; M3: 0.44e+08; M4: 7.47e+26; Mw=0.62±0.07; Mw1: 6.9±.36; Best double couple: M8.43900±1016 NP2±77.00000±.878.00000±.λ9.0.00000±.λ91.00000±. NP2±77.00000±.878.00000±.λ9.0.00000±.λ91.00000±. Principal axes: T 8.5950, Plg57.0000, Azm347.0000; N -0.3150, Plg0.0000; Azm77.0000; P -8.2840, Plg33.0000; Azm168.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

ISC 06 07:06:46.8±0.3, 5.78S:0.04°152.30E±0.05, h38km, n280, c#152/268, mb5.2/111, MS4.4/37, 12C-1D, New Britain region

Main station table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, etc.

Main station table with columns: DZM, comp=Z,36nm,0.9s, baz=258,slow=4.8,SNR=18, LR, LR, etc.

Main station table with columns: QZH, comp=Z,440nm,18.0s, LE, etc.







Table with columns: ZIFR, KJUV, DUGI, Station Name, Frequency, and other details. Includes entries for Kijevo, Dugi Otok, and various array stations.

Table with columns: Code, Station Name, Frequency, and other details. Includes entries for Makanchi Array, Warramunga Arr, and Alice Springs.

SOME 06:08:41:13.1, 40:53N:77:63E, h15km
NINC 06:08:41:14.5, 0.8, 40:63N:77:64E, h0km, mb3.7, mpv3.4,
Error ellipse: s-maj=5.3km s-min=3.7km az=169.0

Main table listing various stations (KDJ, ULHL, PRZ, ANVS, BOOM, TNS5, etc.) with columns for Code, Station Name, Frequency, and other parameters.

Table listing stations (KTBS, KTBS, CHKK, CHKK, CHKK, etc.) with columns for Code, Station Name, Frequency, and other parameters.

IDC 06:08:43:22.0, 1.0, 36:28N:33:81W, h0km, mb3.7/7,
mb1 3.9/7, mb1mx3.6/42, mbtmp3.7/7, MS3.7/26,
Ms1 3.7/26, ms1mx3.5/60, Error ellipse: s-maj=33.1km
s-min=26.9km az=40.0

Main table listing various stations (ESDC, MDT, DAVOX, SADO, NOA, etc.) with columns for Code, Station Name, Frequency, and other parameters.

IDC 06:08:49:20.9, 1.0, 36:21N:33:77W, h0km, mb3.6/12,
mb1 3.9/12, mb1mx3.7/55, mbtmp3.6/12, Error ellipse:
s-maj=29.2km s-min=27km az=15.0

Main table listing various stations (TORD, RES, YKA, PDAR, etc.) with columns for Code, Station Name, Frequency, and other parameters.

Table with columns: Code, Station Name, Frequency, and other details. Includes entries for ASAR Alice Springs and ASAR.

NEIC 06:09:12:09.7, 0.5, 37:27N:0:02-98:06W:0.02, h7km, 2km,
ML2.5, Error ellipse: s-maj=2.6km s-min=2.0km az=58.0

Main table listing various stations (KAN16, KAN12, KAN08, etc.) with columns for Code, Station Name, Frequency, and other parameters.

Table with columns: Call Sign, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like KSC0 Kaye Shedlock, W39A Magazine, BGNE Belgrade, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like GLKZ Green Lake, MKXZ Matakaoa Point, etc.

Table with columns: Call Sign, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like GRZ Great Barrier, RUGZ Raunkamara Rang, etc.

Table with columns: Call Sign, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like VRZ Vera Road, MTVZ Mangateitei, etc.

Table with columns: Call Sign, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like OK032 Salt Plains WL, KAN14 Manchester OK, etc.

Table with columns: Call Sign, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like OK029 Liberty Lake, BCOK Bluff Creek, etc.

Table with columns: Call Sign, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like U38A Gravette, U38A Clayton, etc.

Table with columns: Call Sign, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like Z35A Perchaven, San, W39A Magazine, etc.

Table with columns: Call Sign, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like NIUE Niue, MSVF Nonnavu, etc.

WEL 06:09:18.41,3.39'S,2.17'E, h22km,3km, M2.1/14, ML2.4/14, ML2.1/14, Error ellipse: s-maj=0.0km s-min=0.0km az=155.2, North Island

TUL 06:09:29.12.8,1.1,36.78N,0.04,98.15W,0.05, h7km,7km, ML3.1, mb\_Lg2.959(NEIC), Error ellipse: s-maj=5.8km s-min=5.7km az=114.0

NEIC 06:09:29.12.9,1.2,36.85N,0.04,98.15W,0.05, h5km,2km, Error ellipse: s-maj=6.9km s-min=6.1km az=102.0

ANF 06:09:29.12.4,0.3,36.86N,98.14W, h3km,2km, ML3.5/9, Error ellipse: s-maj=2.3km s-min=1.7km az=162.0

ISC 06:09:29.13.1,0.9,36.85N,0.02,98.14W,0.03, h9km,6km, n78,086172, Oklahoma

NEIC 06:09:33.07,7.1,1,15.57S,0.05,173.2W,0.1, h35km,1km, mb4.5/54, Error ellipse: s-maj=19.4km s-min=2.9km

IDC 06:09:33.11,7.4,9,15.40S,173.39W, h64km,43km, mb3.8/12, mb1.4/13, mb1mx3.9/30, mbtmp4.1/13, ML5.3/1, MS3.6/16, MS1.3/16, mb1mx3.5/51, Error ellipse: s-maj=31.8km s-min=18.0km az=134.0

ISC 06:09:37.0,8.0,4,15.50S,0.08,173.17W,0.08, h35km, n108,01803/95, mb4.4/36, MS3.7/16, Tonga Islands



6d 10h

Table with columns: Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like T35A Sooner Cattle, T35B Sooner Cattle, T35B Sooner Cattle, etc.

2015 MAY

Table with columns: Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like FCAR Ozark Folk Cen, FCAR Ozark Folk Cen, MSTX Muleshoe, WHAR Woody Hollow, etc.

334

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Phase ID, Time, Res, and other parameters. Includes stations like BLO Bloomington, WCI Wyandotte Cave, E28A Huff, I42A Draeger Farm, etc.



Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like Sorong, MTN, KNRA, FITZ, etc.

ADC 06 11:06:07.4.3.6.36:13N:97.44W, h0km, mb1 3.5/3, mb1mx3.2/42, mbmp3.0/3, ML3.8/3, Error ellipse: s-maj=42.4km s-min=20.5km az=91.0

ANF 06 11:06:07.9.0.3.35:94N:97.34W, h2km, 2km, ML3.9/14, Error ellipse: s-maj=2.8km s-min=1.7km az=133.0

TUL 06 11:06:08.3.1.2.35:92N:0.02:97:34W:0.02, h4km, 7km, ML3.4, mb, Lg3:399(NEIC), Error ellipse: s-maj=2.8km s-min=1.9km az=112.0

NEIC 06 11:06:08.4.0.6.35:94S:0.008:97:36V:0.02, h7km, 7km, Error ellipse: s-maj=2.9km s-min=1.1km az=79.0

ISC 06 11:06:08.3.1.0.35:95N:0.02:97:35W:0.02, h8km, 8km, n105, a0556/74, Oklahoma

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and other technical details. Includes stations like Liberty Lake, Luther M Schoo, Westminister Rd, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like Perchaven, Z35A, Z35A, Z35A, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like Wyandotte Cave, Bloomington, Lafayette, etc.

6d 12h

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists various stations like WPHZ, ARHZ, ARHZ, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like NNC 06 11:50:39.6, AAK Ala-Archa, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like IDC 06 12:04:05.4, PMG Port Moresby, etc.

BUJ 06 12:08:36.3, MOS 06 12:08:38.5, IDC 06 12:08:39.0, NOU 06 12:08:39.1, NEIC 06 12:08:40.1, BGR 06 12:08:40.0, GCMT 06 12:08:42.1, Duration: 1s5 Moment tensor: Scale 10^17N, M0=2.15e+04, Mw=1.23e+07, Mb=0.92e+07, Mm=1.93e+07, M1=1.22e+07, M2=0.77e+07, Best double couple: M2=2.94200e+10, N1=1.033100000e+07, N2=5.20000e+07, N3=1.1100000e+07, Principal axes: T=2.000, P1=8.0000e+07, P2=2.130000e+07, P3=0.2750, P4=19.0000, P5=17.0000, P6=3.0780, P7=0.630000, P8=4.350000, nsta1 refers to body waves, cutoff=40s. Triangular moment-rate function ISC 06 12:08:39.2, 3.257735e+04, 178.36E+05, h623km, 3km, h624km, p-P, n1178, c1181, m5.0/249, 125C-129D, Fault plane solution: NP1: 6.65275e+07, 871.78447e+07, lambda=121.50201e+07, Principal axes: T P1g20.5880e+07, Azm236.9240e+07, N P1g29.7584e+07, Azm134.5221e+07, P1g52.5344e+07, Azm356.2742e+07, South of Fiji Islands

2015 MAY

Main table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like RIZ Raoul Island, RAO Raoul Island, RAO Raoul Island, etc.

336

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like STKA Stephens Creek, STKA Stephens Creek, STKA Stephens Creek, etc.

Table with columns: Station Name, Frequency, Class, Power, and other technical details. Includes stations like TINTI, MMRI, CASY, WBSI GIRL, etc.

Table with columns: Station Name, Frequency, Class, Power, and other technical details. Includes stations like MAW, MAW, MAW, MAW, etc.

Table with columns: Station Name, Frequency, Class, Power, and other technical details. Includes stations like VNA1, VNA1, PKM, SMMC, etc.



Table with columns: CTGM, comp-Z, IAmB, IAmB, 12 20 46.2, 12 20 44.2 -0.4, 12 20 45.5 +0.4, 12 20 48.2, 12 20 45.4 +0.3, 12 20 46.0 +0.7, 12 20 45.8 +0.5, 12 20 47.5, 12 20 46.7 +1.1, 12 20 46.7 +1.1, 12 20 45.5, 12 20 44.6 -0.3, 12 20 46.6 +0.3, 12 20 47.8, 12 20 46.8 +0.9, 12 20 49.8, 12 20 46.0 +0.3, 12 20 47.6 +1.2, 12 20 47.4 +1.1, 12 20 47.7 +1.5, 12 37 56.4 +1.7, 12 20 44.4, 12 20 44.5 -1.1, 12 20 47.0 +0.6, 12 20 46.5 -0.3, 12 20 45.8, 12 20 45.2 -0.9, 12 20 45.2 -0.9, 12 20 46.2, 12 20 46.4 -0.4, 12 20 46.4 -0.4, 12 20 47.9 +0.9, 12 20 47.9 +0.0, 12 20 50.1, 12 20 48.7 +0.2, 12 20 48.3 -0.2, 12 20 49.0 +0.3, 12 20 48.8 0.0, 12 20 48.1 -0.7, 12 20 49.6 +0.6, 12 20 49.8 +0.8, 12 20 49.6 +0.6, 12 20 52.0, 12 20 50.2, 12 20 49.5 +0.3, 12 20 50.6, 12 20 50.6 +1.3, 12 23 01.6 -0.3, 12 23 54.2 -8.8, 12 31 08.4 +3.8, 12 34 54.5 -9.3, 12 20 49.6 +0.2, 12 20 49.0 +0.4, 12 20 49.9, 12 20 49.5 +0.5, 12 20 50.0 +0.4, 12 20 54.8, 12 20 50.1 +0.2, 12 20 50.5 +0.3, 12 20 52.0, 12 20 48.5, 12 20 48.2 -1.1, 12 20 50.0, 12 20 49.7 -0.2, 12 20 48.8, 12 20 48.8 -0.8, 12 20 50.1, 12 20 49.1 -0.7, 12 20 50.3, 12 20 50.0 -0.8, 12 20 51.4, 12 20 50.4 -0.5, 12 20 51.9, 12 20 50.7 -0.1, 12 20 51.9 -0.1, 12 20 55.4, 12 20 51.2 +0.2, 12 24 50.0, 12 31 08.0 +0.2, 12 32 32.1 +3.4, 12 33 16.0, 12 20 51.1 +0.2, 12 20 54.2, 12 20 51.8, 12 20 51.5 +0.2, 12 20 50.5, 12 20 50.7 -0.5, 12 20 51.3 0.0, 12 20 51.1 -0.5, 12 20 52.2, 12 20 51.0, 12 20 51.0 -0.5, 12 20 51.3 -0.2, 12 20 51.0 -0.5, 12 20 53.3 +0.6, 12 20 53.1, 12 20 53.2 +1.1, 12 20 54.6, 12 20 50.5 -1.6

Table with columns: IL31, comp-Z, IAmB, IAmB, 12 20 53.5, 12 20 51.4 -0.8, 12 24 46.6 -3.9, 12 25 32.6 +1.1, 12 20 51.2 -1.0, 12 20 51.2 -1.0, 12 20 55.5, 12 20 54.6, 12 20 53.7 -0.7, 12 20 55.6 +0.9, 12 20 57.4, 12 20 56.0, 12 20 56.0 +1.1, 12 20 58.0, 12 20 55.4 +0.2, 12 20 58.6, 12 20 55.5, 12 20 55.2 +0.7, 12 20 56.3, 12 20 56.6 +0.7, 12 20 57.7 +0.8, 12 21 00.7, 12 20 58.3 +1.6, 12 21 01.0, 12 20 57.9, 12 20 57.7 +0.7, 12 20 57.2 +0.2, 12 20 57.5 +0.5, 12 23 11.7 +1.0, 12 20 57.1 +0.2, 12 20 57.4, 12 20 57.0 +0.4, 12 20 59.0, 12 20 58.0 +0.7, 12 21 03.3, 12 20 58.5, 12 20 57.5 -0.2, 12 20 57.5 -0.2, 12 21 00.6, 12 20 58.4 +0.5, 12 20 59.2 +1.1, 12 20 59.3, 12 20 59.0 +0.8, 12 20 58.1 +0.3, 12 20 59.7, 12 20 58.5, 12 20 58.5 +0.2, 12 20 59.5, 12 20 59.5, 12 20 58.9 +0.2, 12 21 00.4, 12 20 59.1 -0.2, 12 20 59.1 -0.2, 12 20 59.1 -0.2, 12 21 01.2, 12 21 02.8 +2.0, 12 21 03.7, 12 21 03.2, 12 21 03.6 +1.3, 12 21 03.6 +1.3, 12 21 04.2, 12 21 04.9 +0.3, 12 21 05.2, 12 21 05.6 +0.6, 12 21 06.1 -0.1, 12 21 06.1 -0.1, 12 21 06.9, 12 21 07.7 -0.2, 12 25 10.7 -5.9, 12 37 43.1 +0.4, 12 21 09.5 +0.6, 12 23 22.3 +0.3, 12 24 17.9 -5.1, 12 21 11.2, 12 21 19.2, 12 21 18.9 -0.1, 12 25 42.5 +0.4, 12 21 30.1 0.0, 12 25 49.9 +0.1, 12 37 27.4 -1.0, 12 25 46.2 -0.8, 12 21 34.8, 12 26 04.5 -0.8, 12 22 16.0 +2.5, 12 26 04.4 -1.0, 12 26 58.6 +0.4, 12 26 04.5 -0.7, 12 26 04.4 -1.3, 12 26 06.7 -1.0, 12 26 06.4 -0.9, 12 26 08.2 +0.1, 12 26 07.9 -0.1, 12 26 09.0 -0.5, 12 26 10.2 -0.2, 12 26 10.2 -0.2, 12 26 10.3, 12 26 09.5, 12 26 10.2 +0.4, 12 26 10.6 -0.7, 12 26 10.6 -0.7, 12 26 10.6 -0.8, 12 26 10.6 -0.8

Table with columns: KURBB, comp-Z, 3.7nm, 1.0s, baz=105, slow=6.6, SNR=5.5, PP, PP, 12 26 10.3 -1.1, 12 26 12.5 +0.2, 12 26 12.5 +0.2, 12 26 11.9, 12 26 12.4 -0.5, 12 26 11.9 -1.1, 12 26 11.1 -0.6, 12 26 12.8, 12 26 12.6, 12 26 13.1, 12 26 13.5 -0.2, 12 26 13.8, 12 26 13.4, 12 26 13.5 -0.4, 12 26 15.1 +0.5, 12 26 14.5 +0.1, 12 36 43.6 +0.5, 12 26 14.2 0.0, 12 26 14.4 +0.1, 12 26 14.3 0.0, 12 26 14.3 0.0, 12 26 13.9, 12 26 14.1 -0.3, 12 26 14.0, 12 26 14.6, 12 26 13.8, 12 26 13.8, 12 26 14.7, 12 26 15.6 0.0, 12 26 15.6 +0.3, 12 26 15.2, 12 26 15.4, 12 26 15.2, 12 26 15.3 -0.2, 12 26 15.7, 12 26 17.0 -0.2, 12 26 16.7, 12 26 16.2, 12 26 14.8, 12 26 16.7, 12 26 16.6, 12 26 16.4 -0.3, 12 26 16.8, 12 26 16.8, 12 26 16.0, 12 26 16.9, 12 26 16.9, 12 26 16.8, 12 26 17.5, 12 26 17.6, 12 26 16.8, 12 26 19.1 -0.1, 12 26 19.1 -0.1, 12 26 17.9, 12 26 17.9, 12 26 17.7, 12 26 19.3 +0.2, 12 26 18.4, 12 26 19.8 +0.2, 12 26 18.9 +0.2, 12 26 18.9 -0.6, 12 26 19.3, 12 26 19.8 0.0, 12 26 19.8 0.0, 12 26 19.8 0.0, 12 26 19.8 0.0, 12 26 19.8 0.0, 12 26 20.0, 12 26 19.7, 12 26 19.4, 12 26 23.0 +2.2, 12 26 20.0, 12 26 20.2, 12 26 19.7 +0.1, 12 26 19.8, 12 26 19.8, 12 26 19.8, 12 26 20.4 -0.9, 12 26 20.4 -0.9, 12 26 21.0, 12 26 21.0, 12 26 20.7, 12 26 21.6, 12 26 21.6 +0.3, 12 26 21.5 -0.1, 12 26 21.0, 12 26 21.0, 12 26 21.1, 12 26 22.3

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like J62A Henniker, LBNH Lisbon, H61A Lyndonville, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like ISOG, KMBO, ANGG, ANGG, ANGG, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like BR131 Keskin Array S, BR131 Keskin Array S, BR131 Keskin Array S, etc.

Table with columns for station name, frequency, and various technical parameters. Includes stations like BALB Balikesir, CHvalec, MORCV Moravsky Berou, etc.

Table with columns for station name, frequency, and various technical parameters. Includes stations like SRO2 Moca, MODS Modra-Piesok, SRO2 Moca, etc.

Table with columns for station name, frequency, and various technical parameters. Includes stations like ANOYA, WLF, WLF, WLF, etc.





Table of station data for the left column, including columns for Code, Station Name, and various signal strength and quality metrics.

Table with columns Code, Station Name, and additional parameters for stations in the left column.

Table of station data for the right column, including columns for Code, Station Name, and various signal strength and quality metrics.

Table with columns Code, Station Name, and additional parameters for stations in the right column.

Table of station data for the right column, including columns for Code, Station Name, and various signal strength and quality metrics.

Table with columns Code, Station Name, and additional parameters for stations in the right column.

Summary information and metadata at the bottom of the page, including coordinates and error ellipse data.

6d 14h

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, h m s ISC, and various station details like Rabaul, Port Moresby, PMG, etc.

NCEDC 06 14:01:47.4e.1.5, 37.958N:0.008e.122.05W:0.02, h14km, 1km, M.L3.0/66, M.L2.7/46(NEIC), Error ellipse: s-maj=1.9km s-min=1.2km az=86.0

NEIC 06 14:01:47.9-0.8, 37.958N:0.02-122.09W:0.02, h20km, 2km, Error ellipse: s-maj=2.8km s-min=1.9km az=203.0, Central California

Large table listing numerous stations including SMCB, BKS, EKS, VAK, BL67, HERB, BRK, BDM, CMCM, RFSB, WENL, JCSR, MCCC, MCCI, SCB, MHC, COSM, FARB, GCRM, MINRC, GHS, FTR, GDXM, GSGM, HCOM, HFM, HFSM, SAO, HOPS, SUTB, AFDM, CMB, SCB, CMZ, BJC, HAST, BNNM, BSM, ORV, RUBR, PMPB, PAM, WAKR, WAKR, LCM, PNTR, VCNR, VCNR, BEKR, BEKR, MDPB, MDPB, MDCM, YERR, MDRC, WDC, PAGB, PAGB, PAHR, LHV, RYN, RYN, RYN, NVAR, NV11, KVN, KVN, ISA, ISA, TCRU.

2015 MAY

ANF 06 14:10:07.9-0.3, 36.86N:98.18W, h8km, 2km, M.L4.0/14, Error ellipse: s-maj=2.0km s-min=1.4km az=81.0
TUL 06 14:10:07.2-1.0, 36.88N:0.04-98.17, h6m, 0.5, h3km, 7km, M.L3.5, mb\_Lg, 3.94(NEIC), Error ellipse: s-maj=6.3km s-min=4.8km az=127.0

NEIC 06 14:10:07.8-1.0, 36.85N:0.04-98.13, h10km, 7km, Error ellipse: s-maj=6.6km s-min=5.1km az=126.0

IDC 06 14:10:11.1-1.7, 36.91N:98.62W, h0km, mb3.2/1, mb1 3.5/5, mb1mx3.3/5.1, mbtmp3.2/5, M.L3.2/4, M.S2.5/1, Ms1 2.5/1, ms1mx2.2/2.0, Error ellipse: s-maj=25.2km s-min=12.7km az=100.0

ISC 06 14:10:07.6-0.9, 36.86N:0.02-98.16W:0.03, h8km, 7km, n113, 0f51/101, Oklahoma

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, h m s ISC, and various station details like OK032, KAN14, KAN10, etc.

Table with columns: Station Name, Time Res, h m s ISC, and various station details like S39A Bolivar, KSCO Kaye Shedlock, U40A Yellville, etc.

IDC 06 14:25:57.0e.6.0, 19.995S:172.45W, h0km, mb4.0/4, mb1 4.2/4, mb1mx3.7/4.1, mbtmp4.0/4, Error ellipse: s-maj=24.7km s-min=38.4km az=144.0
NEIC 06 14:26:01.0-0.9, 20.0S:0.2-172.4W:0.3, h28km, 10km, mb4.5/6, Error ellipse: s-maj=44.0km s-min=20.1km az=113.0
ISC 06 14:26:01.1-1.7, 20.0S:0.2-172.3W:0.3, h35km, n113, c1918/13, mb4.4/8, Tonga Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, QIZ, LN. Includes stations like AFI Afiamalu, BHW Baring Head, CTA Charters Tower, etc.

Table with columns: QIZ, LN. Includes stations like comp=Z,620nm,13.7s, QIZ comp=Z,320nm,6.5s, QIZ comp=Z,190nm,10.6s, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, QIZ, LN. Includes stations like TXAR Lajitas Array, ARCES ARCES Array B, NACGM Naroch, etc.

IOC 06 14:29:25.1±0.6, 11.23Sx162.24E, h0km, mb4.4/17, m1 4.5/20, mb1mx4.4/37, mbtmp4.4/20, ML4.3/3, MS3.7/17, Ms1 3.7/17, ms1mx3.5/37, Error ellipse: s-maj=21.8km s-min=14.8km az=100.0

NEIC 06 14:29:28.9 1.2, 11.27S, 0.09, 162.21E, 0.09, h29km, 5km, mb4.7/51, Error ellipse: s-maj=14.7km s-min=9.9km az=220.0

ISC 06 14:29:30.6±0.4, 11.28S, 0.07, 162.20E, 0.07, h35km, n122, o1867/118, mb4.7/55, MS3.8/16, 5C-7D, Fault plane solution: NP1:phi278.59085°, lambda231.04011°, N P1g2.0325°, NP2:phi116.31571°, lambda231.04011°, N P2g2.0325°, Azm278.8195°, P P1g51.3742°, Azm186.2739°

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, QIZ, LN. Includes stations like HNR Honiara, SANVU Sarauoutu, DZM Mont Dumac, etc.

Table with columns: QIZ, LN. Includes stations like KMI Kunming, CMAR Chiang Mai Arr, CHTO Chiang Mai, HHC Hu-ho-hao-te, LZH Lanzhou, etc.

NCEDC 06 14:32:04.2±1.6, 37.96N, 0.02, 122.06W, 0.02, h13km, 3km, Mw1.3, ML3.2/61(NEIC) Error ellipse: s-maj=3.1km s-min=1.7km az=49.0

NEIC 06 14:32:04.2±1.6, 37.97N, 122.03W, h14km, Moment Tensor Solution. Moment tensor: Scale 10^14Nm; M1=0.33; M2=1.47; M3=1.81; M4=0.74; M5=1.44; M6=0.27; Fault plane solution: M2:3300x0.1014 NP1:phi156.0000°, lambda21.0000°, N -175.0000°. NP2:phi44.0000°, lambda85.0000°, N -21.0000°. Principal axes: T 2.4437, P1g11.0000°, Azm112.0000°, N -0.2315, P1g69.0000°, Azm231.0000°; P -2.2122, P1g18.0000°, Azm18.0000°

NEIC 06 14:32:04.2±1.0, 37.98N, 0.02, 122.07W, 0.03, h20km, 3km Error ellipse: s-maj=3.3km s-min=2.8km az=97.0, Central California

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, QIZ, LN. Includes stations like HERB Hercules, BDM Black Diamond, BKS Berkeley-Byer, etc.

6d 15h

Table with columns: Station Name, Az, Az2, Phase ID, Time, Res. Includes entries like NVAR Mina Array Bay, KVN Kaiserville, ISA Isabella, L7e, YBH Yreka Blue, etc.

2015 MAY

Table with columns: YOTC, SMRC, YKAR, WRA, etc. Includes station names and coordinates. Includes summary text: 'ISC 06 14:45:23.0-0.9, 6:74N-72:92W, h167km, 15km, mb2.8/2, mb1 3.3/4, mb1mx3.0/30, mbtmp3.4/4, Error ellipse: s-maj=53.0km s-min=8.2km az=132.0'.

346

JMA 06 14:48:50.8, 38:47N-141:90E, h60km, 1km, M3.8
JMA Feil II J1.
JDC 06 14:49:07.3, 2.3, 37:85N-140:19E, h174km, 20km, mb3.2/5, mb1 3.4/6, mb1mx3.0/42, mbtmp3.6/6, Error ellipse: s-maj=34.0km s-min=18.5km az=85.0

Main table listing various stations with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes entries like JIKH Ishinomakikubo, JJKH Ouri, JIO Kesennumamotoy, etc.

ISC 06 14:40:09.2-0.9, 6:74N-72:92W, h167km, 15km, mb2.8/2, mb1 3.3/4, mb1mx3.0/30, mbtmp3.4/4, Error ellipse: s-maj=53.0km s-min=8.2km az=132.0

RSNC 06 14:40:11.1, 1:2.0, 6:80N-73:13W, h146km, 7km, ML3.2, Mw3.7, Fault plane solution: NP1:phi:0.00000, delta:00000, lambda:142.00000

ISC 06 14:40:08.0-0.9, 6:84N-0:03, 73:03W-0:03, h161km, 5km, n38, -1846/72, 3C-8D, Northern Colombia

Large table of station data with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes entries like BARC Barichara, PAMC Pamplona, BARRC Barranca, etc.

ISC 06 14:45:26.3-0.6, 12:80N-0:08, 95:23E-0:08, h19km, n51, +0956/40, mb4.1/19, MS3.5/12, Andaman Islands region

Large table of station data with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes entries like DGPR DIGLIPUR, PBA Port Blair, CMAR Chiang Mai, etc.

ISC 06 15:13:17.3-1.1, 27:42N-85:61E, h0km, mb3.7/7, mb1 3.8/10, mb1mx3.6/55, mbtmp3.7/10, ML3.6/3, Error ellipse: s-maj=38.6km s-min=19.3km az=65.0

NEIC 06 15:13:19.9, 2.4, 27:6N-0:1, 85:59E-0:05, h10km, 1km, mb3.8/11, Error ellipse: s-maj=20.7km s-min=5.9km az=166.0

NDI 06 15:13:22.7, 2.5, 27:43N-85:46E, h10km, ML3.5, mb3.9(NEIC)

ISC 06 15:13:19.1-0.5, 27:49N-0:06, 85:53E-0:04, h10km, n35, +1840/39, mb3.8/8, Nepal

Large table of station data with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes entries like GTK Tadong, BOK Bokaro, LSA Lhasa, etc.

ISC 06 15:19:55.3-1.1, 35:42N-123:14E, h0km, mb3.3/4, mb1 3.6/4, mb1mx3.3/44, mbtmp3.3/44, Error ellipse: s-maj=73.5km s-min=26.7km az=74.0, Philippine Islands region

Table listing WRA Warramunga Arr station with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res.

0.4nm,0.6s,baz=338,slow=10,SNR=4.8
ASAR Alice Springs 40.24 165 P
MKAR Makanchi Array 46.12 321 P
ILAR Eielson Array 76.18 26 P

TAP 06 15:23:30.7,24.02N,122.43E,h22km,ML3.0,D
JMA 06 15:23:30.3,0.3,23.96N,122.42E,h11km,5km,M2.9
ISC 06 15:23:29.2,1.1,23.97N,122.46E,0.02,h18km,4km,
h105,-0668/180,Taiwan region

Table with columns: Code, Station Name, Az, Phase ID, Op, Time Res, ISC. Lists stations like JYNG, YONG, EWUT, HWA, NACB, TWC, ETLH, NDS, ESL, EGFH, TWE, NTC, ENTT, HGSD, NDT, NNSB, NNSH, NNS, WHF, EHY, FUSS, TIPB, OWD, CHGB, NWLT, TWT, YHNB, YHNB, YULB, EYUL, IRIF, VWDT, TWF1, TWF1, HATJ, NWF, NWF, WFSB, WFSB, TWA, TWA, NHDH, NHDH.

Table with columns: FULB, Fuli, Az, Phase ID, Op, Time Res, ISC. Lists stations like FULB, TNOU, WPL, SSSL, DPDB, WHP, WCS, YMO1, SMLT, JKRS, YMO8, EDH, YDH, YUS, YUS, NJD, NJD, TYC, TYC, TWS1, TWS1, LIOB, LIOB, ANP, ANP, NSTT, NSTT, WHYT, TWY, TWY, ELDTW, ELDTW, LDUT, LDUT, ALS, ALS, JJJ, JJJ, WJS, WJS, WWF, WWF, NSY, NSY, LONT, LONT, LONT, LONT, NMLH, NMLH, WNT, WNT, WNT, WNT, WNT1, WNT1, TCU, TCU, CHNS, CHNS, PCYT, PCYT, WDJ, WDJ, TWGBT, TWGBT, TWG, TWG, TWG, TWG, STYH, STYH, WCHH, WCHH, WCHI, WCHI, STYT, STYT, WTK, WTK, WTK, WTK, SGST, SGST, CHN1, CHN1, ECL, ECL, SNST, SNST.

Table with columns: SSD, Sandimen, Az, Phase ID, Op, Time Res, ISC. Lists stations like SSD, SCST, JTJ, JTJ, MASBT, MASBT, EAST, EAST, TWM1, TWM1, TSEB, TSEB, WDGJ, WDGJ, PNG, PNG, VWUC, VWUC, PTMZ, PTMZ, XPSS, XPSS.

IDC 06 15:28:48.2,3.7,5.00S,151.63E,h0km,mb3.3/3,
mb1.3,5/4,mb1mx3.3/39,mbtmp3.4/4,ML1.4/1,MS2.3/1,
Ms1.2,3/1,ms1mx2.1/17,Error ellipse: s-maj=131.0km
s-min=47.2km az=122.0, New Britain region

Table with columns: Code, Station Name, Az, Phase ID, Op, Time Res, ISC. Lists stations like PMG, PMG, PMG, WRA, ASAR, FITZ, TORO, TORO.

UCR 06 15:30:13.5,1.6,8.27N,82.87W,h10km,MW4.0,Fault
plane solution: NP1,phi=254.14000°,delta=44.000°,
lambda=30.79000°

UPA 06 15:30:13.9,1.1,8.30N,0.04,82.82W,h0.02,h177m,8km,
n51,-0686/71,11C-10D, Panama-Costa Rica border

Table with columns: Code, Station Name, Az, Phase ID, Op, Time Res, ISC. Lists stations like LESP, CDITO, DVD, MLIR3, CHIR3, PTAR3, BRU2, BRU2, BRU2, PIRO, PIRO, PTJ1, PTJ1, PTJ1, EDSV, BC3P, GUAL3, LNBO3, PSOM3, PSOM3, LPLA, RIOS, RIOS, POTG, POTG, CHRPN, CHGR2, DRKO, DRKO, CN2, RGM0, PEZE, EDDO, GCM, MRVA, GMAL, GMAL, RIMA, LCRM, BATAN, CVR2, OCM, HDC, HDC, CACAO, RIFO, SRA1, PNME, AZU, ARE1, CEDE, BCIP, INDI, GRZA, CUI, UPA, UPA, SAJU.

WEL 06 15:36:23.1,1.8,32.53S,179.9E,6.5,h391km,69km,
M4.2/10,mb4.4/3,MLV4.3/10,Mw(mB)3.5/3,Error ellipse:
s-maj=0.1km s-min=0.0km az=115.0, Kermadec Islands
region

Table with columns: Code, Station Name, Az, Phase ID, Op, Time Res, ISC. Lists stations like WMGZ, HAZ, HAZ, PKGZ, RUGZ, PUK, PUK, URZ, URZ, URZ, CNGZ, MUGZ, SNGZ, KNZ, KAHZ.

IDC 06 15:38:44.2,1.9,26.38S,178.55W,h0km,mb3.8/3,
mb4.0/3,mb1mx3.7/25,mbtmp3.8/3,Error ellipse:
s-maj=53.8km s-min=18.9km az=40.0, Kermadec
Islands region

6d 16h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like RAO Raoul Island, STKA Stephens Creek, ASAR Alice Springs, WRA Warramunga Arr, FINES FINES Array B, AKASG Malin Array Be.

TAP 06 15:49:33.4, 24.82N, 122.45E, h21km, ML3.2, D
JMA 06 15:49:34.1, 0.1, 24.73N, 122.47E, h36km, 2km, M2.7
ISC 06 15:49:32.7, 1.1, 24.78N, 122.48E, 0.02, h19km, 2km,
n104, 0.93/206, Taiwan region

Main table of station data for the 6d 16h period, listing codes, station names, coordinates, and seismic parameters for various stations across the region.

2015 MAY

Main table of station data for the 2015 MAY period, listing codes, station names, coordinates, and seismic parameters for various stations across the region.

348

Table of station data for the 348 period, listing codes, station names, coordinates, and seismic parameters for various stations across the region.

IDC 06 15:51:15.7, 3.8, 5.11S, 151.56E, h0km, mb3.4/3,
mb1.3/6, mb1mx3.3/29, mbtmp3.5/4, ML1.3/1, Error
ellipse: s-maj=131.9km s-min=48.5km az=121.0, New
Britain region

Table of station data for the IDC 06 15:51:15.7 event, listing codes, station names, coordinates, and seismic parameters.

IDC 06 15:51:58.4, 3.1, 6.00S, 152.57E, h0km, mb3.9/3,
mb1.4/14, mb1mx3.6/30, mbtmp4.0/4, ML1.8/1, Error
ellipse: s-maj=122.2km s-min=43.7km az=130.0, New
Britain region

Table of station data for the IDC 06 15:51:58.4 event, listing codes, station names, coordinates, and seismic parameters.

DJA 06 16:00:28.7, 0.6, 9.57S, 172.12E, h109km, 7km, M3.9/6,
mb3.9/4, ML3.9/6, Timor region

Table of station data for the DJA 06 16:00:28.7 event, listing codes, station names, coordinates, and seismic parameters.

NEIC 06 16:02:28.5, 1.5, 15.17S, 0.09, 173.2W, 0.1, h6km, 7km,
mb4.3/4, Error ellipse: s-maj=20.1km s-min=12.1km
az=107.0

IDC 06 16:02:30.5, 62.0, 14.96S, 173.82W, h0km, mb3.8/3,
mb1.4/0.3, mb1mx3.5/31, mbtmp3.8/3, MS3.2/1, Ms1.3/2.1,
ms1mx2.6/38, Error ellipse: s-maj=1183.0km
s-min=193.6km az=78.0

ISC 06 16:02:29.2, 0.8, 15.19S, 0.1, 173.2W, 0.1, h10km, n20,
c19.1/13, mb4.0/5, Tonga Islands

Table of station data for the ISC 06 16:02:29.2 event, listing codes, station names, coordinates, and seismic parameters.

Table with columns: ID, Station Name, Az, El, Az', El', Phase, ID, Time, Res. Includes stations like H11S3 WAKE ISLAND Hy, H11S1 WAKE ISLAND Hy, H11N3 WAKE ISLAND Hy, etc.

IDC 06 16:10:54.7,1.1,41.29N;84.45E, h0km, mb3,7/8, mp1.3,8/13, mb1mx3,6/8, mbtmp3,8/13, ML3,5/5, MS3,2/12, Ms1.3,2/12, ms1mx2,9/65, Error ellipse: s-maj=21.5km s-min=14.5km az=57.0

BUJ 06 16:10:56.2,0.0,41.22N;84.51E, h8km, mb4.3/5, mb3.9/8, ML4.3/11, Ms3.9/7, Ms7.3/7.3

SOME 06 16:10:57.7,1.4,41.3N;84.37E, h10km, MS3.5

NINC 06 16:10:58.6,0.9,41.38N;84.39E, h2km, mb3km, mb4.5, mpv4.3, Error ellipse: s-maj=6.4km s-min=4.6km az=152.0

ISC 06 16:10:54.9,0.7,41.24N;0.05:84.90E;0.04, h10km, n72, z6260/103, mb3.6/7, MS3.2/8, 18C-13D, Southern Xinjiang

Main table for station 349, listing station names, coordinates, phases, and times. Includes stations like WMQ Urumqi, WMQ Alice Springs, ASAR Alice Springs, etc.

Main table for station 350, listing station names, coordinates, phases, and times. Includes stations like ZSN Zaisan, KNDC Almaty, CHKK Chushukly, etc.

Main table for station 351, listing station names, coordinates, phases, and times. Includes stations like DAV Davao City (W), ILAR Eileison Array, TORO Torodi Ar. Bea, etc.

6d 16h

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like OSI, SLH, MONP2, BELC, BAR, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like PMG, WRA, ASAR, FITZ, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like WRA, ASAR, FITZ, ILAR, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like JKE, JAGN, JAGN, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like WCU, FLU, SNO, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like BCE, ARGU, FSU, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like RWVW, KVN, KVN, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like NVAR, NVAR, NVAR, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like MSZ, MSZ, MSZ, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like RPZ, RPZ, RPZ, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like RPZ, RPZ, RPZ, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like RPZ, RPZ, RPZ, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like RPZ, RPZ, RPZ, etc.

350

WEL 06:16:23.00,44:25S;-167:71E,h27km,ML5.0,Mw4.8, Moment Tensor Solution... s14 Moment tensor: Scale 10^16Nm; M1-0.14; M2-1.32; M3-1.18; M4-0.72; M5-1.36; M6-0.39; Fault plane solution: Mo:2.02000x10^16 Np1:0.33800000; s66:0.00000; lambda:4.00000; NP2: 0.57000000; s86:0.00000; lambda:156.00000; Principal axes: T:2040.1300, P1g14.00000, Azm202.00000; N:2007.9700, P1g66.00000; Azm79.00000; P:-32.1600, P1g20.00000, P1g20.00000

IDC 06:16:23.52:1.0,5,44:30S;167:77E,h0km,mb4.5/16, mb1.4/8/18,mb1mx4.4/36,mbtmp4.5/18,ML4.1/2,MS4.0/13, Ms1.4/0/13,ms1mx3.8/24 Error ellipse: s-maj=17.5km s-min=13.2km az=16.0

WEL 06:16:23.53:0.8,44:12S;-167:78E,h12km,M5.3/62, ML5.5/13,MLV5.3/62,Error ellipse: s-maj=0.0km s-min=0.0km az=115.7

NOU 06:16:23.53:8.44:12S;-167:78E,h1km,mb4.8, South Island, New Zealand

NEIC 06:16:23.53:6.44:21S;-167:71E,h23km, Moment Tensor Solution... Moment tensor: Scale 10^16Nm, M1-0.05; M2-0.80; M3-0.75; M4-0.64; M5-0.97; M6-0.42; Fault plane solution: M1:460000;1016 NP1:-338.720000; s59.490000; lambda:5.830000; NP2:0.71690000; s84.980000; lambda:149.360000; Principal axes: T:1.3895, P1g17.00000, Azm201.00000; N:0.1306, P1g59.00000; Azm80.00000; P:-1.5202, P1g25.00000; Azm300.00000

ISC 06:16:23.55:5.1,1.44:23S;0:04;167:80E;0:04,h21km,5km, m234,s128/22/11,mb4.8/31,MS3.9/15,1C,South Island

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like MSZ, MSZ, MSZ, etc.



Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like North Tongarir, Te Maari, Kereru, Kakaramea, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like SWI Sorong, MAW Mawson, MAW Mawson, TWSI Taliwang, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like CMAR Chiang Mai Arr, MKAR Makanchi Array, PALK Pallekele, etc.

ICD 06 16:34:24.9, 2.3, 28.89N:87.15E, h0km, mb3.0/2, mb1 3.4/6, mb1mx3.2/65, mbtmp3.3/6, ML3.8/1, MS2.9/2, MS1 3.0/2, ms1mx2.5/24, Error ellipse: s-maj=88.1km

mb3.6/5, mb4.7/3, MLv4.1/9, Mw(mb)3.9/3
ISC 06 16:46:20.5, 0.8, 6.28S, 0.05:129.56E, 0.08, h200km, n12,
c2919/17, Banda Sea

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like SAUI Saumlaki, NLAJ Namlea, FAKI Fak Fak, etc.

IDC 06 16:49:35.5, 3.5, 17.41S, 179.24W, h578km, 20km,
mb3.2/4, mb1 3.3/5, mb1mx2.9/31, mbtmp4.2/5, Error
ellipse: s-maj=95.5km s-min=57.0km az=154.0, Fiji
Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like MSVF Nonsevu, CTA Charters Tower, STKA Stephens Creek, etc.

IDC 06 16:56:33.4, 4.0, 5.12S, 152.77E, h0km, mb3.0/2,
mb1 3.4/2, mb1mx3.1/29, mbtmp3.1/2, Error ellipse:
s-maj=168.0km s-min=54.6km az=122.0, New Britain
region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like WRA Warrumunga Arr, ASAR Alice Springs, TORO Torodi Arr, etc.

JMA 06 17:06:29.6, 0.1, 37.40N, 141.74E, h43km, 3km, M3.5,
Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like JFK Kawauchi, JMST Minamisoumatoc, ONAJ Iwakimizuishi, etc.

NNC 06 17:10:11.9, 6.2, 38.30N, 72.46E, h0km, mb3.6, mpv3.2,
2C-11, Error ellipse: s-maj=49.3km s-min=39.8km
az=165.0, Tajikistan

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like AAK Ala-Archa, AKK Karatay Array, KK31 Akbulak array, etc.

IDC 06 17:13:13.0, 3.0, 4.98S, 133.80E, h0km, mb3.9/8,
mb1 4.2/14, mb1mx4.0/40, mbtmp4.1/14, ML4.2/5, MS3.4/2,
Ms1 3.4/2, ms1mx2.9/34, Error ellipse: s-maj=29.0km
s-min=16.6km az=69.0

NEIC 06 17:13:13.8, 2.2, 4.95S, 0.06:133.9E, 0.1, h8km, 0km,
mb4.3/15, Error ellipse: s-maj=15.5km s-min=8.7km
az=78.0

DJA 06 17:13:17.0, 0.3, 5.5, S, 3.13, 4E, h76km, 26km, M4.5/10,
mb4.9/6, mb4.6/10, MLv4.5/10, Mw(mb)4.2/6

ISC 06 17:13:16.2, 0.5, 5.06S, 0.05:133.86E, 0.06, h28km, n70,
c2111/75, mb4.2/16, Ara Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like FAKI Fak Fak, SAUI Saumlaki, MTN Mantion Dam, etc.

Main table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like BATI Baumata, KNRA Kununurra, COEN Coen, etc.

TEH 06 17:23:30.2, 37.01N, 55.34E, h11km, ML3.5
THR 06 17:23:31.2, 0.3, 36.98N, 55.47E, h8km, 3km, ML3.5
ISC 06 17:20:23.1, 3.1, 0.3700N, 0.05:55.39E, 0.04, h10km, n42,
c1949/42, Iran-Turkmenistan border region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like IMND Minoodasht, MRVT Maraveh tpeh, SHRO Shahrood, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like ITEG Tejag, IGAR Gharneh, IBAF Bafgh, etc.

IDC 06 17:30:12.2, 0.8, 7.85N, 98.47E, h0km, mb3.8/9,
mb1 3.9/11, mb1mx3.6/60, mbtmp3.8/11, ML3.7/2, MS3.2/2,
ms-min=13.6km az=76.0,
DJA 06 17:30:14.2, 0.3, 8.13, 9E, h10km, M4.4/8, mb4.0/7,
mb5.9/1, MLv4.6/8, Mw(mb)5.1/7

NEIC 06 17:30:14.7, 2.1, 7.94N, 0.07:98.59E, 0.09, h14km, 2km,
mb3.8/7, Error ellipse: s-maj=13.3km s-min=9.3km
az=67.0

ISC 06 17:30:13.8, 0.6, 7.92N, 0.05:98.61E, 0.05, h10km, n47,
c1507/47, mb3.8/13, Malay Peninsula

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like PKDT Phuket, KRAB Krabi, SURT Suratani, etc.

NEIC 06 17:30:17.0, 22.46S, 0.06:173.3W, 0.2, h35km, 9km,
mb4.5/10, Error ellipse: s-maj=21.5km s-min=8.4km
az=88.0

IDC 06 17:30:38.6, 60.0, 22.50S, 176.56W, h0km, mb4.0/3,
s-maj=110.0km s-min=173.9km az=86.0

ISC 06 17:30:20.1, 6.2, 22.55S, 0.2:173.3W, 0.2, h35km, n16,
c0571/15, mb4.3/9, Tonga Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like NIUE Niue, FIJIA Fhatutu, CTAO Charters Tower, etc.

GCG 06 17:45:55.0, 8.5, 15.76N, 93.33W, h175km, 44km, MD4.1
IDC 06 17:45:01.0, 3.1, 14.54N, 93.00W, h0km, mb3.9/4,
mb1 4.1/6, mb1mx3.7/48, mbtmp3.8/6, ML3.5/2, MS3.2/3,
Ms1 3.2/3, ms1mx2.7/38, Error ellipse: s-maj=90.6km
s-min=42.2km az=42.0



6d 19h

Table with columns: FITZ, MORW, SONM, MKAR, ZALV, TORD, TORD. Includes station names, coordinates, and various parameters like SNR and error ellipses.

IDC 06 18:57:30.7-7.0,5.05S-152.02E,h62km,55km,mb3.1/3,mb1.3/4.4,mb1mx3.1/27,mbtmp3.4/4,ML1.4/1,MS3.1/1,Ms1.3.1/1,ms1mx2.5/18,Error ellipse: s-maj=79.3km s-min=34.5km az=115.0,New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Port Moresby, Warramunga Arr, Alice Springs, etc.

TAP 06 18:59:40.9,24.57N,122.11E,h58km,ML2.7,D JMA 06 18:59:40.1,0.1,24.53N,122.07E,h74km,2km,ML1.9,ISC 06 18:59:41.5-1.3,24.57N-0.03,122.11E-0.02,h59km,7km,n86,c055/161,2C, Taiwan region

Main table for 6d 19h section, listing stations from Suao to Fushou with their respective coordinates and parameters.

2015 MAY

Main table for 2015 MAY section, listing stations from FUSS to TPUB with their respective coordinates and parameters.

354

Table with columns: JIJ, JIJ, STYT, STYT, WTP, WTP, TWK, TWK, SNST, SNST, JISG, JISG. Lists stations like Ishigaki jima, Taupuu, etc.

IDC 06 19:16:05.9-2.8,30.08N-141.30E,h0km,mb3.7/2,mb1.3/6.5,mb1mx3.3/52,mbtmp3.5/5,ML2.8/3,MS2.8/2,Ms1.2/7.2,ms1mx2.3/47,Error ellipse: s-maj=144.7km s-min=19.0km az=75.0,Southeast of Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Chichijima, Matsushiro Arr, Warramunga Arr, etc.

IDC 06 19:27:12.5-1.2,25.37N-125.69E,h0km,mb3.4/4,mb1.3/6.6,mb1mx3.4/45,mbtmp3.4/6,ML3.2/2,Error ellipse: s-maj=36.7km s-min=23.2km az=89.0 JMA 06 19:27:14.4-0.1,25.34N-125.79E,h277km,ML3.4 ISC 06 19:27:14.2-1.4,25.34N-0.08,125.77E-0.06,h13km,10km,n24,c072/35,mb3.4/4,Southeastern Ryukyu Islands

Main table for 354 section, listing stations from Ikemajima to Yellowknife Ar with their respective coordinates and parameters.

IDC 06 19:32:39.9-4.6,2.80N-127.70E,h114km,47km,mb3.2/5,mb1.3/4.6,mb1mx3.1/37,mbtmp3.6/6,MS3.3/1,Ms1.3.3/1,ms1mx2.3/21,Error ellipse: s-maj=62.5km s-min=25.7km az=69.0 ISC 06 19:32:38.8-1.5,2.80N-127.67E-0.02,h100km,n7,c0976/7,mb3.5/4,Northern Molucca Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Sorong, Fitzroy Crossi, Warramunga Arr, etc.

IDC 06 19:42:48.8-1.2,17.77N-120.70E,h0km,mb3.4/5,mb1.3/7.5,mb1mx3.4/42,mbtmp3.5/5,Error ellipse: s-maj=59.2km s-min=23.0km az=75.0 MAN 06 19:42:52.2,17.91N-120.67E,h20km,mb4.7,ML3.6,MS3.6 ISC 06 19:42:54.1-0.9,17.97N-120.66E-0.05,h35km,n18,c197/16,mb3.4/4,2C,Luzon

Main table for 354 section, listing stations from Brgy, Tapao to WAKE ISLAND Hy with their respective coordinates and parameters.



6d 20h

Table with columns: Station Name, Call Sign, Frequency, Power, Mode, and Time. Includes stations like NSK Sanguang, ENTT Nioudou, HGSD Ruisui, TCU Taichung, WJS Zhushan, NSY Sany, NSST Nanjuang, WNT1 Nantou City, WNT Mingjian, LIQB Emei, NDS Dongshan, NMLH Miaoil, NJD Zhudong, YULB Yu-li, YUS Yu-Shan, WDJ Dajia District, TWC Suao, TWE Neicheng, NWLT Wuai, WCHH Zhanguhua, TWF1 Yuli, EYUL Yuli, ALS Alishan, HSN1 Hsinchu, CHNS Tsauling, ILA Ilan, SBCB Hsinchu, HSN Hsinchu, WGK Gukeng, WDLH Douliu, FULB Fuli, NTC Toucheng, NCUH Zhongli, NHDH Xindian Distri, NCU National Centr, WRL Guolierin Hig, TATO Taipei, NTY Taoyuan, BACT New Taipei Cit, TWA Mucha, ELDTW Lidau, WTK Tuku, TAP Taipei, CHKT Chengkung.

2015 MAY

Table with columns: Station Name, Call Sign, Frequency, Power, Mode, and Time. Includes stations like TWP Shuangxi, WTCT Ta-cheng, CHN4 Tsaushan, TPUB Ta-pu, TWS1 Kuangyinshan, CHY Chiayi, STYH Taoyuan, STYT Taoyuan, STYT Taoyuan, NWF Wu-fen Shan, WFSB Wu-fen Shan, WTP Ta-pu, YM01 YM01, NTST Banshui, TWB1 Santiao Chiao, EDH Donghe, ANP Anpu, WSF Szu, YM08 YM08, TWK Hsiyung, TNOU National Taiwa, NWRW Kuosheng, SNST Tainan City, CHN1 Nanshi, LONT Longtian, ICHU Yiju, TWY Chenhua, SGST Jiashian, SLGT Liugu, CHN8 Yiju, TWG Pinlang, TWTB Beinan, TTN Taitung, CHN3 Shinhua, LDUT Ludao, SCST Cishan, SSD Sandimen, TWM1 Shoushan, JYNG Yonagunijimaku, TSMG Majia, ECL Taimali, SGLT Jiouru, YOJ Yonaguni jima, MASBT Mashibuluo, SNJT Kaoshiung City, PCYT Pengchaiyu, PNG Penghu, SSPT Xinbi, WDG T Dungji, WDG T Dungji, EAST Anshuo.

356

Table with columns: Station Name, Call Sign, Frequency, Power, Mode, and Time. Includes stations like TAW Tawu, SCZT Fanglei, SLIU Shi-cheng, WLCH Liugu, VWUC VWUC, VCHM Qimei, VCHM Qimei, LAY Lan-yu, HEN Hengchun, TWK1 Hengchun, TWK1 Hengchun, IRIF Iriote-Funau, PTMZ Houxiangcun, PTMZ Houxiangcun, HATJ Hateruma jima, MATB Ma-tsu, MATB Ma-tsu, MSUT Lienchiang, MSUT Lienchiang, JKRS Kuro-shima, JKRS Kuro-shima, JIJ Ishigaki jima, JIJ Ishigaki jima, KNM Kinmen, KNM Kinmen, KNMB Chin-men Tao, KNMB Chin-men Tao, KNMB Chin-men Tao, JISG Ishigakijimahi, JISG Ishigakijimahi, LYJJ Jianjiangzhen, LYJJ Jianjiangzhen, MHZQ Yeshan, MHZQ Yeshan, XPSD Dashiqiu, XPSD Dashiqiu, JIJ JIJ, AXDP Jialang, AXDP Jialang, ZPLA Ao Xicun, ZPLA Ao Xicun, JIRB Irabujima, JIRB Irabujima, JIKM Ikemajima, JIKM Ikemajima, JMJ Miyako jima 2, JMJ Miyako jima 2, JMJ Miyako jima 3, JMJ Miyako jima 3, JOGS Gusukube, JOGS Gusukube.

IDC 06 20:07:21.7z1.8,5:90S:129.44E,h209km,25km,mb3.1/2, mb1 3.4/7,mb1mx3.1/38,mbtmp4.0/7,MS3.1/2,Ms1 3.1/2, ms1mx2.6/12, Error ellipse: s-maj=28.5km s-min=17.9km

ISC 06 20:07:20.0,9.5:98S:0:07:129.7E:0:1,h200km,n9, e261/10, Banda Sea

Table with columns: Code, Station Name, Frequency, Power, Mode, and Time. Includes stations like SIJI Sorong, SIJI Sorong, BATI Bata, BATI Bata, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, WRA Warfanga Arr, WRA Warfanga Arr, PMG Port Moresby, PMG Port Moresby, ASAR Alice Springs, ASAR Alice Springs, CTA Charters Tower, CTA Charters Tower, STKA Stephens Creek, STKA Stephens Creek, MKAR Makanchi Array, MKAR Makanchi Array.

JMA 06 20:12:03.0,0.1,24.86N:122.38E,h0km,M2.4 TAP 06 20:12:04.4,24.86N:122.29E,h10km,ML2.6,D

ISC 06 20:12:03.6,1.1,24.87N:0:03:122:36E:0:03,h10km,9km,

Table with columns: Code, Station Name, Frequency, Power, Mode, and Time. Includes stations like TWB1 Santiao Chiao, TWB1 Santiao Chiao, NTC Toucheng, NTC Toucheng, TIPB Shuangxi, TIPB Shuangxi, TWC Suao, TWC Suao, WNF Wu-fen Shan, WNF Wu-fen Shan, WFSB Wu-fen Shan, WFSB Wu-fen Shan, ILA Ilan, ILA Ilan, TNOU National Taiwa, TNOU National Taiwa, NDS Dongshan, NDS Dongshan.

Table with columns for station code, name, and various numerical values (e.g., 20 12 25.2 -0.5). Includes stations like NDS, TWE, EWUT, JYNG, etc.

Table with columns for station code, name, and numerical values. Includes stations like TWQ1, WCS, DPDB, etc.

JMA 06 20:14:36.0±0.3, 24:89N±122:38E, h0km, M2.4
TAP 06 20:14:37.3, 24:87N±122:32E, h17km±1km, ML2.5, C
ISC 20:14:36.5±1.1, 24:88N±103:122:36E±0.02, h10km±11km, n98, c0641/96, Taiwan region

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like TWB1, NTC, TIPB, etc.

Table with columns for station code, name, and numerical values. Includes stations like NNS, ETLL, TWD, etc.

IDC 06 20:43:35.4±3.1, 5:82S±152:74E, h0km, mb3.7/2, mb1 4.0/3, mb1mx3.5/30, mbtmp3.8/3, ML1.9/1, Error ellipse: s-maj=141.8km s-min=42.1km az=128.0, New Britain region

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like PMG, WRA, ASAR, etc.

TAP 06 21:12:55.7±0.1, 24:94N±122:39E, h23km, ML3.5, C
JMA 06 21:12:55.7±0.1, 24:79N±122:41E, h22km±4km, M3.0
ISC 06 21:12:54.2±0.8, 24:89N±103:122:45E±0.02, h16km, n98, c0644/140, 2D, Taiwan region

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like TWB1, NTC, TIPB, etc.

6d 21h

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, Power, SNR, and other technical parameters for various stations.

2015 MAY

Main table listing station details including Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, Power, SNR, and other technical parameters for stations in the Balkans region.

358

Table listing station details for stations in the Aegean Sea region, including Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, Power, SNR, and other technical parameters.



IDC 06 21:51:21.8;1.2,20:175s;168;91E,h0km,mb4.3/11,mb1.4/12,mb1mx3.4/30,mbtmpp4.1/2,ML3.9/1,MS3.8/8,MS1.3/8,ms1mx3.4/40,Error ellipse: s-maj=34.4km s-min=19.9km az=132.0

BGR 06 21:51:27.9;0.0,19:525s;171;59E,h40km,1km NEIC 06 21:51:28.2;1.7,20:115s;0:08;168;7E:0.1,h35km,1km,mb4.6/23,Error ellipse: s-maj=20.3km s-min=12.1km az=108.0

NOU 06 21:51:28.3;20:335s;168;40E,h0km,MLV4.4,Loyalty Islands

ISC 06 21:51:27.0;0.5,20:165s;0:05;168;70E:0.09,h25km,n90,0:09;85,mb4.6/19,MS3.7/6,Loyalty Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like MARE, LIFU, DEVILS, etc.

NEIC 06 21:56:28.7;2.7,27:60N;0:09;85;17E:0:09,h10km,2km,mb3.5/5,Error ellipse: s-maj=18.8km s-min=8.6km az=220.0

NDI 06 21:56:30.0;1.9,27:61N;85;12E,h10km,ML3.3,mb3.5(NEIC)

ISC 06 21:56:27.1;0.9,27:52N;1:01;85;13E:0:06,h10km,n9,az=112,Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like GTEK, LSA, SHL, etc.

ISC 06 21:59:05.3;2.0,5:79S;152;12E,h0km,mb3.7/4,mb1.4/0.5,mb1mx3.6/38,mbtmpp3.8/5,ML2.2/1,MS3.9/1,Ms1.3/9.1,ms1mx2.7/41,Error ellipse: s-maj=91.9km s-min=25.1km az=125.0

ISC 06 21:59:11.5;2.0,5:85S;0:4;151.9E:0:4,h36km,n7,c1910/7,mb3.6/4,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like PMG, WRA, ASAR, etc.

IDC 06 22:01:58.6;1.7,6:54S;129;90E,h145km,15km,mb3.6/8,mb1.3/8/11,mb1mx3.5/44,mbtmpp4.2/11,MS3.5/1,Ms1.3/5/1,ms1mx2.5/42,Error ellipse: s-maj=21.2km s-min=12.9km az=103.0

DJA 06 22:01:58.9;0.3,7:53S;130;0E,c,h213km,6km,MA4.3/9,mb4.2/7,mb4.8/4,MLV4.9/49,mb(MB)4.0/4

NEIC 06 22:02:01.9;1.9,6:57S;0:07;130;0E:0.1,h185km,4km,mb4.0/16,Error ellipse: s-maj=15.3km s-min=9.7km az=73.0

ISC 06 22:01:58.2;0.5,6:66S;0:05;129;86E:0:07,h146km,n44,c264/46,mb3.8/12,Banda Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like SAUI, SOEI, BANI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like GECZ, GERES, ARSA, KASTN, MOTA, GRF, etc.

NEIC 06 21:56:28.7;2.7,27:60N;0:09;85;17E:0:09,h10km,2km,mb3.5/5,Error ellipse: s-maj=18.8km s-min=8.6km az=220.0

NDI 06 21:56:30.0;1.9,27:61N;85;12E,h10km,ML3.3,mb3.5(NEIC)

ISC 06 21:56:27.1;0.9,27:52N;1:01;85;13E:0:06,h10km,n9,az=112,Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like GTEK, LSA, SHL, etc.

ISC 06 21:59:05.3;2.0,5:79S;152;12E,h0km,mb3.7/4,mb1.4/0.5,mb1mx3.6/38,mbtmpp3.8/5,ML2.2/1,MS3.9/1,Ms1.3/9.1,ms1mx2.7/41,Error ellipse: s-maj=91.9km s-min=25.1km az=125.0

ISC 06 21:59:11.5;2.0,5:85S;0:4;151.9E:0:4,h36km,n7,c1910/7,mb3.6/4,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like PMG, WRA, ASAR, etc.

IDC 06 22:01:58.6;1.7,6:54S;129;90E,h145km,15km,mb3.6/8,mb1.3/8/11,mb1mx3.5/44,mbtmpp4.2/11,MS3.5/1,Ms1.3/5/1,ms1mx2.5/42,Error ellipse: s-maj=21.2km s-min=12.9km az=103.0

DJA 06 22:01:58.9;0.3,7:53S;130;0E,c,h213km,6km,MA4.3/9,mb4.2/7,mb4.8/4,MLV4.9/49,mb(MB)4.0/4

NEIC 06 22:02:01.9;1.9,6:57S;0:07;130;0E:0.1,h185km,4km,mb4.0/16,Error ellipse: s-maj=15.3km s-min=9.7km az=73.0

ISC 06 22:01:58.2;0.5,6:66S;0:05;129;86E:0:07,h146km,n44,c264/46,mb3.8/12,Banda Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like SAUI, SOEI, BANI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like ASAR, PSB00, SBUM, etc.

IDC 06 22:12:55.6;2.1,5:48S;151;93E,h0km,mb3.7/4,mb1.3/9.5,mb1mx3.5/54,mbtmpp3.7/5,ML1.4/1,Error ellipse: s-maj=116.9km s-min=26.6km az=130.0

ISC 06 22:13:02.4;2.3,5:45S;0:7;151.8E:0:8,h45km,n6,c0925/7,mb3.5/4,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like PMG, WRA, ASAR, etc.

IDC 06 22:15:43.8;1.5,29:85S;179;90W,h320km,17km,mb3.3/2,mb1.3/9.4,mb1mx3.3/43,mbtmpp4.4/4,Error ellipse: s-maj=84.0km s-min=18.8km az=102.0

ISC 06 22:15:43.3;0.7,29:88S;0:07;179;9W:0:2,h300km,n34,c2505/49,Kermadec Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like RIZ, GLKZ, RAO, etc.











Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WCS Beigang Elemen, SMLT Sun Moon Lake, LIOB Emei, NSTT Nanjiang, etc.

IDC 07 00:59:54.3.0.7, 15.16N-147.14E, h0km, mb4.3/22, mb1 4.4/23, mb1mx3.4/33, mbtmp4.3/23, ML4.1/1, MS3.3/12, Ms1 3.3/12, ms1mx3.1/37, Error ellipse: s-maj=19.2km s-min=13.4km az=110.0 NEIC 07 01:00:00.3.1.5, 15.03N-0.07.147.14E:0.08, h45km, 7km, mb4.5/52, Error ellipse: s-maj=11.6km s-min=9.7km az=96.0 ISC 07 00:59:58.6.0.5, 15.009N-0.06.147.16E:0.08, h32km, n114, +18.1108, mb4.5/46, MS3.3/10, 1C-1D, Mariana Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ANAZ Anatahan, GUMO Guam, H11S3 WAKE ISLAND Hy, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WBO Warramunga Arr, WRO Warramunga Arr, WRA Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like B08A Colville Reser, BMO Blue Mountains, NVAR Mina Array Bea, etc.

IDC 07 01:15:21.2.1.2, 2.550S-152.34E, h0km, mb3.5/3, mb1 3.9/4, mb1mx3.6/31, mbtmp3.7/4, ML2.1/1, Error ellipse: s-maj=140.2km s-min=25.6km az=131.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, etc.

THE 07 01:29:42.8.43.15N-18.12E, h8km, 42km, ML3.4/5, Error ellipse: s-maj=55.6km s-min=3.3km az=320.0 TIR 07 01:29:43.4.43.06N-18.73E, h7km, 1km, Md3.5, M13.4 LDG 07 01:29:43.8.0.2, 43.03N-18.76E, h2km, MK3.7/21, Error ellipse: s-maj=3.8km s-min=3.3km az=139.0 PDG 07 01:29:44.3.0.3, 43.04N-18.72E, h1km, MD3.5/10, ML3.1/13, Error ellipse: s-maj=0.4km s-min=0.6km az=0.0 KRSZO 07 01:29:44.5.0.7, 43.09N-18.71E, h2km, MK3.9/26, Error ellipse: s-maj=2.5km s-min=2.2km az=81.0 BEO 07 01:29:45.6.0.2, 43.03N-18.76E, h7km, 2km, ML3.4/19 IDC 07 01:29:45.1.2.0, 43.30N-19.11E, h0km, mb3.7/2, mb1 3.9/6, mb1mx3.5/38, mbtmp3.6/6, ML3.5/4, MS2.8/8, Ms1 2.8/8, ms1mx2.6/53, Error ellipse: s-maj=34.1km s-min=16.3km az=24.0

RHSO 07 01:29:45.0.0.2, 43.04N-18.78E, h3km, 1km, ML3.6/14 PRU 07 01:29:45.0.4.0, 43.28N-18.56E, h0km ISC 07 01:29:44.9.0.3, 43.05N-18.170E:0.01, h8km, 6km, n215, +2855/374, 42C-17D, Northwestern Balkan Peninsula

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BRY Bratogost, UPM Unac-Piva, NKM Niksic, etc.

7d 2h

2015 MAY

Main table containing station call signs, frequencies, and coordinates for various stations across the region.

IDC 07 01:46:17.5±1.4, 30.39N;143.36E, h0km, mb3.5/3, mb1.3/8.4, mb1mx3.5/38, mbtmp3.5/4, ML2.6/1, MS2.5/1, Ms1.2.5/1, ms1mx2.2/37, Error ellipse: s-maj=66.6km s-min=27.9km az=94.0, Southeast of Honshu

Table with columns: Code, Station name, Az, AzE, Phase ID, Time, Res, H, m, s, ISC

IDC 07 02:14:58.9±0.6, 5.47S; 152.38E, h0km, mb4.4/20, mb1.4/6.20, mb1mx4.4/46, mbtmp4.4/20, MS4.3/28, Ms1.4.3/28, ms1mx4.2/39, Error ellipse: s-maj=22.0km s-min=13.3km az=96.0, NEIC 07 02:15:04.2±1.4, 5.51S; 0.05E; 152.82E; 0.05, h35km±1km, mb4.8/22, Error ellipse: s-maj=11.7km s-min=3.6km



MW5.1/118, Moment Tensor Solution. s74.c102; s118.c172; Duration: 0. Moment tensor: Scale 10^16Nm; Mw=4.78; 18; Mw=4.15; 12; Mw=0.62; 11; Mw=5.1; 23; Mw=0.43; 08; Mw=0.22; 22; Best double couple; Mb=4.1700x10^16 NP2: 81.00000, 868.00000, 822.00000; 7.94.00000. NP2: 81.00000, 868.00000, 822.00000; Principal axes: T 6.7100, Plg67.0000, Azm348.0000; N -0.5850, Plg1.0000, Azm81.0000; P -6.1240, Plg23.0000; Azm172.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

Triangular moment-ratio function  
ISC 07 02:15:03.7.0.4.5.59S:0.04.152.84E:0.06.h37km.n140, c154.132,mb4.7143,MS4.3/29,2C-1D,New Britain region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Rabaul, Port Moresby, Honiara, Charters Tower, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Papeete, Kuldur, Tubuai, Chiamg Mai Arr, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like TKM2, MAW, Haines Junctio, Uchtor, etc.

ISC 07 02:23:15.2.2.1.5.80S:152.55E.h0km.mb3.8/4, mb1.4/2.5, mb1mx3.7/42, mbtmp4.0/5, ML2.1/1, Error ellipse: s-maj=125.1km s-min=26.0km az=131.0

ISC 07 02:23:21.7.2.1.5.85S:0.7.152.33E:0.6.h38km.n6,c1955/7, mb3.9/4, New Britain region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Port Moresby, Warramunga Arr, Fitzroy Crossi, etc.

ISC 07 02:29:46.5.1.6.2.74S:128.97E.h0km.mb3.5/2, mb1.3/9.5, mb1mx3.6/33, mbtmp3.7/5, ML3.6/3, MS3.7/1, Ms1.3/7.1, mb1mx3.0/31, Error ellipse: s-maj=42.9km s-min=25.0km az=89.0, Ceram Sea

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Sorong, Warramunga Arr, Fitzroy Crossi, etc.

ISC 07 02:30:37.6.1.7.5.13S:152.39E.h0km.mb3.8/6, mb1.4/0.7, mb1mx3.8/32, mbtmp3.8/7, ML2.0/1, Error ellipse: s-maj=84.7km s-min=20.5km az=129.0

ISC 07 02:30:42.7.1.6.5.2S:0.4.152.5E:0.4.h35km.n8,c0887/9, mb3.6/4, New Britain region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Port Moresby, Warramunga Arr, Fitzroy Crossi, etc.

JMA 07 02:44:34.2.0.2.2338N:123.18E.h25km.3km.M2.1, Southwestern Ryukyu Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Yonaguni jima, Hateruma jima, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Ishigaki jima, Ishigakijimahi, Tarama.

TAP 07 02:44:38.7, 23°06'N, 121°44'E, h20km, ML2.0, D, Taiwan

ATH 07 02:52:52.8, 36°36'N, 127°52'E, h86km, 5km, ML2.5/3, Error ellipse: s-maj=5.8km s-min=2.7km az=51.0

THE 07 02:52:56.2, 36°66'N, 127°85'E, h79km, 3km, ML2.5/3, Error ellipse: s-maj=3.9km s-min=1.1km az=355.0

ISK 07 02:52:56.3, 36°68'N, 127°77'E, h60km, 1km, ML2.4/6

DDA 07 02:53:00.6, 36°99'N, 127°97'E, h7km, 7km, ML1.9

ISC 07 02:52:54.3, 1.4, 36°68'N, 127°87E, 0.03, h81km, 7km, n37, 1560/65, Dodecanese Islands

Main table of station data with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MRSB, TURN, ARG, YER, NIS1, BODT, DALY, MULA, FETIYE, AYDN, GCAM, TAVA, CAEL, AYDB, KARP, SMG, GOLH, AKAS, THR3, ZKR, NPS, LAST, IDI, SIVA.

IDD 07 02:54:26.1, 1.1, 6°14'S, 152°60'E, h0km, mb4.2/9, mb1 4.4/10, mb1mx4.0/44, mbtmp4.2/10, ML2.3/1, MS3.5/1, MS1 3.5/1, ms1mx2.6/35, Error ellipse: s-maj=39.2km s-min=19.0km az=115.0

NEIC 07 02:54:29.5, 1.5, 6°22'S, 0°04', 152°8E, 0.1, h32km, 6km, mb4.5/16, Error ellipse: s-maj=17.3km s-min=3.3km az=103.0

ISC 07 02:54:29.9, 0.7, 6°21'S, 0°06', 152°79E, 0.09, h33km, n35,

1501/37, mb4.3/14, New Britain region

Main table of station data for New Britain region with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Rabaul, Port Moresby, Warramunga Arr, Stephens Creek, Fitzroy Crossi, etc.

Main table of station data for other regions with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Almayashu, Uchtor, DZA, Erkin-Say, etc.

Table with columns: INK, LBTA, BOSBA, BOSB, BOSA, GLI, WKA, WRA, WRA, STKA. Includes station names, coordinates, and status indicators.

NEIC 07 03:19:38.3±1.6, 15°18'S:0°09'76.4W:0.1, h38km, 10km, mb4.1/4, Error ellipse: s-maj=21.6km s-min=8.6km az=59.0

IDC 07 03:19:41.9±2.8, 14°85'S:76°01'W, h49km, 20km, mb3.3/4, mb1.3/7.8, mb1mx3.5/2, mbtmpp3.7/8, ML3.8/4, Error ellipse: s-maj=47.0km s-min=15.3km az=53.0

Main table listing stations with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like NANA, PBI6, PSQC, etc.

ISK 07 03:35:52.0, 38°38'N:44°58'E, h5km, ML2.9/5 DDA 07 03:35:52.38°33'N:44°33'E, h7km, 4km, ML2.5

Main table listing stations with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like OZAP, CLDR, YOVA, etc.

IDC 07 03:42:10.0±0.0, 22°55'S:68°59'W, h95km, 8km, mb3.8/4, mb1.3/9.6, mb1mx3.5/25, mbtmpp4.1/6, Error ellipse: s-maj=35.2km s-min=23.4km az=142.0

MW3.8 VAO 07 03:42:10.0±0.0, 22°55'S:68°59'W, h112km, mb4.1 GUC 07 03:42:11.1±0.6, 22°59'S:68°78'W, h102km, 3km, ML4.0

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like LVC, LVC, LVC, LVC, LVC.

ISC 07 03:42:10.0±0.0, 22°55'S:68°78'W:0.05, h110km, 5km, n89, c116/115, mb4.2/6, 7C-6D, Northern Chile

ISC 07 03:42:20.0±0.0, 22°55'S:68°78'W:0.05, h110km, 5km, n89, c116/115, mb4.2/6, 7C-6D, Northern Chile

Main table listing stations with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like PB06, PB06, PB06, PB15, PB15, etc.

Table with columns: SNA4, SNA4, GSPA, GSPA, TORO, TORO, YKA, YKA, WRA, WRA, MKAR, MKAR. Includes station names and status indicators.

TAP 07 03:45:21.6, 23°75'N:122°06'E, h14km, ML2.9/0 D JMA 07 03:45:23.3±0.1, 23°84'N:122°31'E, h42km, ML2.6

ISC 07 03:45:22.0±1.2, 23°75'N:122°32'E:0.02, h27km, 13km, n52, c088/76, Taiwan region

ISC 07 03:45:23.3±0.1, 23°84'N:122°31'E, h42km, ML2.6

Main table listing stations with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like YONG, YONG, YON, YON, etc.

IDC 07 03:57:13.7±2.2, 5°53'S:151°14'E, h0km, mb3.6/4, mb1.3/9.4, mb1mx3.6/30, mbtmpp3.7/4, MS3.3/1, Ms1 3.3/1,

ms1mx2.5/34, Error ellipse: s-maj=131.0km s-min=29.3km az=128.0, New Britain region

IDC 07 04:07:38.5e-1.9, 29.50N:140.95E, h75km, 23km, mb3.3/8, mb1.3/10, mb1mx3.0, 2.9, 29.50N:140.95E, 0.2, h67km, n10, c0.98/11, mb3.77, Southeast of Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC

KRSC 07 04:27:48.9e-1.9, 50.98N:157.30E, h109km, 20km, ML4.7

MOS Felt (I) at Severo-Kuril'sk

NEIC 07 04:27:51.9e-0.9, 51.35N:0.09-156.6E:0.1, h125km, 6km, mb4.5/126, Error ellipse: s-maj=15.0km s-min=10.1km az=130.0

ISC 07 04:27:50.4e-0.4, 51.21N:0.04-156.75E:0.04, h120km, 3km, h119km: p-P, n386, e1731/414, mb4.5/112, 5C-3D, Kamchatka Peninsula

Main table of seismic data for the Kamchatka Peninsula region, including station names like PAU, SKR, ALID, etc.

Main table of seismic data for the 2015 MAY period, including station names like Mys Shipunski, Karymskiy, etc.

Main table of seismic data for the 2015 MAY period, including station names like HDA, IL31, ILAR, etc.

Table of station data for 371, including station names like ARCCESS Array B, BMO Blue Mountains, and various call signs and frequencies.

Table of station data for 2015 MAY, including station names like TPNU Topopah Spring, PSUT Pine Spring, and various call signs and frequencies.

Table of station data for 7d 4h, including station names like D56A ZEC Mazanza, BUC329 Bucovina Ar, and various call signs and frequencies.

IDC 07 04:47:05.4z, 1.3, 4.97785, 115.64E, h0km, mb4.0/6, mb1 4.1/7, mb1mx4.0/26, mbmp4.0/7, ML2.4/1, MS3.4/5, Ms1 3.4/5, mb1mx3.1/35, Error ellipse: s-maj=59.1km s-min=18.1km az=109.0

ISC 07 04:47:06.4z, 1.2, 4.9775, 0.1x115.5E:0.3, h10km, n18, 0538/8, mb3.9/6, MS3.5/4, Western Indian-Antarctic Ridge

Table with columns for Code, Station Name, Az, AzP, Phase ID, Op, ISC, Time, Res, h, m, s, ISC, containing data for various stations like H01W2 Cape Leeuwin H, H01W1 Cape Leeuwin H, etc.

IDC 07 04:47:46.1z, 7.9, 27.656N:85.72E, h0km, mb4.0/3, mb1 4.0/4, mb1mx3.5/35, mbmp3.9/4, ML3.7/1, Error ellipse: s-maj=137.0km s-min=61.8km az=2.0, Nopal

Table with columns for Code, Station Name, Az, AzP, Phase ID, Op, ISC, Time, Res, h, m, s, ISC, containing data for stations like MKAR Makanchi Array, SONM Songo Array, etc.

JMA 07 05:09:02.9-0.2, 22.81N, 122.86E, h52km, M3.8
TAP 07 05:09:05.4, 22.87N, 122.72E, h64km, ML3.8, D
ISC 07 05:09:00.8-1.5, 22.86N, 122.80E, 0.03, h16km, 12km,

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC. Lists various seismic stations and their recorded events.

Table with columns: Station Name, Time, Res, ISC. Lists stations like FUSS, SLGT, TSMG, TSEB, SSD, MASBT, SMLT, NDS, NNSB, NNSH, TWT, TWT, NNS, WPL, TDCB, TPUB, WTP, SGST, TWKBT, TWK1, TWK2, SCZT, DPDB, CHN5, CHN4, CHN4, HEN, NDT, SSPT, ENTT, SNW, WCS, CHN1, CHN1, EGS, SCST, WJS, WJS, SNST, TWK, TWK, NTC, NTC, WNT, WNT, TWMT, JISG, WNT1, WHP, WHP, YHNB, YHNB, WDLH, WDLH, NWLT, NWLT, WWF, WWF, WWF, WWF, CHY, CHY, TIPB, TIPB, WLCB, WLCB.

Table with columns: Station Name, Time, Res, ISC. Lists stations like TCU, TCU, ICHU, ICHU, TWQ1, TWQ1, TWA, TWA, NWF, NWF, WFSB, WFSB, WCHH, WCHH, NHDH, NHDH, NSTT, NSTT, NSTT, NSTT, LIOB, LIOB, LIOB, LIOB, TATO, TATO, WRL, WRL, WRL, WRL, TNOU, TNOU, WDJ, WDJ, JTJ, JTJ, NMLH, NMLH, YMO1, YMO1, JIRB, JIRB, JIMJ2, JIMJ2, JIKM, JIKM, JOGS, JOGS.

NEIC 07 05:09:56.9-1.4, 36.76N, 104.76E, h78km, 10km, mb4.1/1.3, Error ellipse: s-maj=12.9km s-min=2.5km
NCC 07 05:10:00.5-3.0, 37.01N, 76.97E, h134km, 35km, mb3.4, mp4.1, Error ellipse: s-maj=25.4km s-min=18.0km sz=2.0
IDD 07 05:10:04.7-6.7, 37.32N, 76.92E, h139km, 42km, mb3.6/7, mb1.3/6.13, mb1mx3.3/49, mbtmp4.0/13, MS3.0/3, Ms1.3/0.3, ms1mx2.6/47, Error ellipse: s-maj=57.4km s-min=20.5km sz=5.0

ISC 07 05:09:55.9-0.6, 36.72N, 104.05E, h76.96E, 0.07, h100km, n63, 180/0/11, 4C-6D, Kashmir-Xinjiang border region

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC. Lists stations like CHCP, NIL, DHRM, DHRM, DHRM, DHRM, DRK, CEP, KDJ, ULHL, SMLA, THW, BOOM, UCH, PRZ, AML, KBK, AAK, AAK, AAK, AAK, AAK, TKM2, TKM2, TKM2, MDOK, MDOK, KBL, PDGK, PDGK, PDGK, KK31, KK31, KK31, KKAR, KKAR, KKAR, MAKZ, MK31, MK31, MK31, MKAR, MKAR, MKAR, KURB, KURB, KURK, BVAR, AB31, AB31, ABKAR, ABKAR, ZALV, ZALV, AKTO, AKTO, ARU, ARU.

Table with columns: ARU, comp, IAmB, IAmB, 05 14 56.2, TLY, SONM, SOMM, ULN, GNI, BELG, NRK, FIA1, FIA1, FINES, ARCES, ARCES, NC405, NB2, NOA, NC204, EUNU, INK, INK, C36M, ILAR, YKA, etc.

Table with columns: TA01, Diego Aracena, 2.50 201, Pn, 05 34 25.3 -0.2, TA01, Diego Aracena, 2.50 201, Pn, 05 34 26.0 +0.5, etc.

Table with columns: Z47A, comp, IAmB, IAmB, 05 42 57.9, V55A, Taylorsville, 54.95 348, P, IAmB, 05 43 03.4 +0.4, etc.

IDC 07 05:32:23.0.1.9.26:33N.127.49E, h61km,20km, mb3.6/10, mb1.3/7.1, mb1mx3.4/10, mbtmp3.8/11, MS3.1/5, Ms1 3.2/5, ms1mx2.8/33, Error ellipse: s-maj=27.8km s-min=23.7km az=70.0

JBMA 07 05:32:23.0.0.2.26:31N.127.35E, h45km,2km, M3.8 JMA Feil JJ, ISC 07 05:32:22.6.0.8.26:32N.0.07:127.35E.0.05, h54km,7km, n23, c0f85/27, mb3.9/10, MS3.2/3, Ryukyu Islands

Table with columns: Code, Station Name, Az, Az, Phase ID, Time, Res, etc.

Table with columns: Code, Station Name, Az, Az, Phase ID, Time, Res, JAGN, Aguni-jima, 0.28 340, Op, ISC, h m s ISC, etc.

Table with columns: Code, Station Name, Az, Az, Phase ID, Time, Res, YJA, Yavi, 5.27 139, eP, Pn, 05 35 05.4 +3.0, etc.

Table with columns: Code, Station Name, Az, Az, Phase ID, Time, Res, W35A, Tecumseh, 59.20 334, P, P, 05 43 33.3 +0.3, etc.

SJA 07 05:33:44.3.0.5.18:21S:69:50W, h154km,4km, ML4.3, MW4.0, VAO 07 05:33:45.6.0.5.18:14S:69:22W, h133km, mb4.3, NEIC 07 05:33:45.2.2.0.18:22S:0.05:69:23W, 0.07, h128km,5km, Error ellipse: s-maj=10.2km s-min=7.6km az=84.0, IDC 07 05:33:46.0.0.9.18:25S:69:04W, h131km,8km, mb3.7/10, mb1 4.0/16, mb1mx3.2/29, mbtmp2.9/16, Error ellipse: s-maj=14.8km s-min=8.2km az=94.0, GUC 07 05:33:47.0.0.6.18:26S:69:39W, h141km,4km, ML4.3, ISC 07 05:33:46.3.0.6.18:22S:0.04:69:24W, 0.05, h129km,6km, n220, c0f83/244, mb4.7/56, 8C-2D, Northern Chile

Table with columns: Code, Station Name, Az, Az, Phase ID, Time, Res, BO01, Tunca, 16.20 185, P, P, 05 37 26.5 +0.2, etc.

Table with columns: Code, Station Name, Az, Az, Phase ID, Time, Res, G65A, Princeton, 63.13 1, P, P, 05 43 59.4 +0.2, etc.

Table with columns: Code, Station Name, Az, Az, Phase ID, Time, Res, PB16, IPOC Station P, 0.28 245, Sn, Pn, 05 34 05.2 +1.2, etc.

Table with columns: Code, Station Name, Az, Az, Phase ID, Time, Res, PLCA, Paso Flores, 22.47 163, P, P, 05 38 35.0 +1.1, etc.

Table with columns: Code, Station Name, Az, Az, Phase ID, Time, Res, SMC0, Commass, 67.12 329, P, P, 05 44 27.2 +1.5, etc.





Table with columns: KEF5, Kardakata, Kep, 0.55, 17, P, Pg, 06 20 47.3 -0.1, etc.

IDC 07 06:40:21.4, 17.0, 12.30S, 166.99E, h215km, 166km, mb3.4/6, mbl1.3, 3.6km, mb1mx3.3/4.4, mbtmp3.6/6.7, Error ellipse: s-maj=100.3km s-min=52.4km az=150.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc.

IDC 07 06:46:11.1, 0.9, 34.59N, 28.48E, h0km, mb4.1/1.4, mb1.4, 1.2/3, mb1mx3.9/6.6, mbtmp4.0/2.3, ML3.8/9, MS3.0/4, Ms1.3, 1/4, ms1mx2.5/3.8, Error ellipse: s-maj=19.4km s-min=13.4km az=176.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc.

Main table with columns: ARG, Arkhangelos, 1.73 350, P, Pn, 06 46 43.0 -0.1, etc.

Table with columns: KOT, baz=147, S, Sn, 06 48 30.3 -3.8, etc.

IDC 07 06:46:53.1, 0.7, 8.58N, 126.13E, h0km, mb4.0/1.5, mb1.4, 1/16, mb1mx3.9/4.9, mbtmp4.0/1.6, ML4.4/1, Error ellipse: s-maj=10.5km s-min=12.2km az=84.0

IDC 07 06:46:57.1, 2.1, 8.44N, 0.03, 126.10E, 0.05, h31km, 9km, n5.8, c110/64, mb4.2/26, 3C-1D, Mindanao

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc.

Table of astronomical observations with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res, Res. Includes entries for Roxas, Lukban, Sorong, Sibiu, Manton Dam, Kununurra, Fitzroy Cross, Warramunga Arr, etc.

IDC 07:07:10:18.0±0.2, 7.22S, 154.58E, h0km, mb3.6/4, mb1 3.9/4, mb1mx3.5/4.6, mbtmsp3.6/4, Error ellipse: s-maj=132.2km s-min=31.2km az=129.0, New Britain region

Table of astronomical observations with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res, Res. Includes entries for Warramunga Arr, Alice Springs, Fitzroy Cross, Elision Arr, etc.

body waves, cutoff~50s. nsta2 refers to surface/mantle waves, cutoff~125s. Triangular moment-rate function NEIC 07:07:10:42.9, 7.045S, 153.95E, h10km, Moment Tensor Solution. Moment tensor: Scale 10^19Nm; Mr=-3.61; Mw=2.67; Mww=0.93; Mtt=0.92; Mtt=2.19; Mw=0.11; Fault plane solution: Ms4.00000x10^19 Np1.33x314.90000°, 840.88000°, λ-73.83000°. NP2:113.91000°, 851.05000°, λ-103.56000°. Principal axes: T 4.2202, Plg5.0000°, Azm21.0000°; N -0.4367, Plg11.0000°, Azm123.0000°; P -3.7835, Plg8.0000°, Azm329.0000°.

ISC 07:10:23.0±0.3, 7.360S, 154.56E, 0.03, h30km, 2km, h30km, P, n2286, 19.95, mb6.7/298, MS7.0/547, 246C-30ID, Fault plane solution: NP1:134.11414°, 869.25933°, λ-88.23434°. NP2:130.93911°, 820.81239°, λ-94.65169°. Principal axes: T Plg24.2396°, Azm222.7450°; N Plg1.6512°, Azm313.4887°; P Plg65.6969°, Azm47.1487°; Bougainville-Solomon Islands region

Table of astronomical observations with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res, Res. Includes entries for Rabaul, Honiara, Port Moresby, etc.

Table of astronomical observations with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res, Res. Includes entries for ARMA Armadale, WARRAMUNGA ARR, WBB, WRAB Tennant Creek, etc.

Table with columns for station call letters, frequency, and other technical details. Includes stations like SOEI, FITZ, BBOO, WRKA, etc.

Table with columns for station call letters, frequency, and other technical details. Includes stations like MXZ, WRVZ, WJZZ, etc.

Table with columns for station call letters, frequency, and other technical details. Includes stations like NWAQ, MUND, SBUM, etc.



379

Table with columns for station code, frequency, power, and other technical details. Includes stations like KMI, UMPA, CRAI, GRNR, PET, etc.

2015 MAY

Table with columns for station code, frequency, power, and other technical details. Includes stations like HIA, LZH, PBA, TAOE, etc.

7d 7h

Table with columns for station code, frequency, power, and other technical details. Includes stations like AKUT SEY, SEY, VANDA, etc.

7d 7h

Table with columns: ANM, Name, Azimuth, Elevation, SNR, Date, Time, and various status indicators (P, S, I, etc.). Rows include stations like TNA, WMQ, HYB, HOM, RSO, etc.

2015 MAY

Table with columns: SCM, Name, Azimuth, Elevation, SNR, Date, Time, and various status indicators. Rows include stations like Sheep Creek Mo, WAT2, WAT6, RND, etc.

380

Table with columns: MAW, Name, Azimuth, Elevation, SNR, Date, Time, and various status indicators. Rows include stations like Mawson, DHARAMSHALA, COLD, etc.

Table with columns: Station, Frequency, Power, Mode, and Date/Time. Includes stations like WRAK, WRAP, WRKB, etc.

Table with columns: Station, Frequency, Power, Mode, and Date/Time. Includes stations like DZA, Taraz, F04D, etc.

Table with columns: Station, Frequency, Power, Mode, and Date/Time. Includes stations like CWC, Cottonwood Cre, E07A, etc.

2015 MAY

Table with columns: Station ID, Name, Frequency, Power, Mode, and other technical details. Includes stations like NEE2, BELA, ELKO, etc.

Table with columns: Station ID, Name, Frequency, Power, Mode, and other technical details. Includes stations like PDAR, PDAR, PDAR, etc.

Table with columns: Station ID, Name, Frequency, Power, Mode, and other technical details. Includes stations like TXAR, TXAR, ABPO, etc.





7d 7h

2015 MAY

Table with columns for station name, frequency, power, and various status codes. Includes stations like ISAL, NSS, WINO, WCI, MBAM, etc.

Table with columns for station name, frequency, power, and various status codes. Includes stations like EIL, ACSSO, ACSSO, LDK, BOS, etc.

Table with columns for station name, frequency, power, and various status codes. Includes stations like ERPA, LBTB, ODBI, TIGA, SUR, etc.

Table with columns: ID, Name, Time, Date, Location, Status, etc. Includes entries like CO02 Combarbal, BLA Blacksbury, DEL Delary, etc.

Table with columns: ID, Name, Time, Date, Location, Status, etc. Includes entries like KMY Karmoy, COPENHAGEN, VLDAD Vladia, etc.

Table with columns: ID, Name, Time, Date, Location, Status, etc. Includes entries like I59A Olmsteadville, BZS Buzias, THAS Thassos Island, etc.

Table with columns for station name, frequency, and various signal quality metrics (e.g., SNR, S/N, etc.).

Table with columns for station name, frequency, and various signal quality metrics (e.g., SNR, S/N, etc.).

Table with columns for station name, frequency, and various signal quality metrics (e.g., SNR, S/N, etc.).

Table with columns: call sign, name, frequency, power, mode, date, time, and other technical details. Includes stations like Invergeldie, Mount Denham, Huiquique, etc.

Table with columns: call sign, name, frequency, power, mode, date, time, and other technical details. Includes stations like Terrell, Paetz Belacaza, Emen Emael, etc.

Table with columns: call sign, name, frequency, power, mode, date, time, and other technical details. Includes stations like La Loma 2 Cana, Ocan, Barichara, etc.









Table with columns: Call sign, Frequency, Mode, Power, and other technical details. Includes stations like QSPA, MCK, M24K, etc.

IDC 07:08:06:04.2,0.4, 7.54S:154.45E, h0km, mb4.9/21, mb1 5.0/23, mb1mx4.8/41, mb1tmp4.9/23, ML4.3/2, Error ellipse: s-maj=15.7km s-min=12.4km az=88.0

MOS 07:08:06:05.5, 1.1, 7.45S:154.65E, h12km, mb5.5/16, Error ellipse: s-maj=12.4km s-min=11.1km az=24.7

NEIC 07:08:06:06.5, 1.8, 7.52S:108.154.71E, 0.08, h10km, 1km, mb5.2/68, Error ellipse: s-maj=14.9km s-min=11.1km az=18.0

DJA 07:08:06:08.8, 0.3, 8.3, 15.3, 15.4E, h10km, MS.1/30, mb5.2/1, mb5.1/30, MLv5.1/3, Mw(mb)4.6/1

ISC 07:08:06:09.1, 0.3, 7.53S:154.66E, 0.05, h27km, n202, r134/199, mb5.2/72, ID, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Frequency, Mode, Power, and other technical details. Includes stations like RABL, HNR, HNR, etc.

Table with columns: Call sign, Frequency, Mode, Power, and other technical details. Includes stations like WRO, WBO, WRA, etc.

Table with columns: Call sign, Frequency, Mode, Power, and other technical details. Includes stations like HIA, HIA, HIA, etc.

Table with columns: CPUD, Villa Florida, 134.21 138, PKP, PKIKP, 08 25 26.3 -0.2, etc.

IDC 07 08:12:26.4.0.7, 7.17S, 154.23E, h0km, mb3.8/4, mb1 4.1/4, mb1mx3.6/43, mbtmp3.8/4, Error ellipse: s-maj=106.2km s-min=33.9km az=135.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, WRA Warramunga Arr, 23.10 23R, etc.

DJA 07 08:12:26.4.0.7, 6.7S, 154.4E, h10km, M4.6/10, mB5.7/1, mb4.6/10, Mw(mB)5.2/1

BUI 07 08:12:35.4.0.0, 6.90S, 154.90E, h10km, mB5.6/1, mb5.0/41, M5.7 5.5/2

IDC 07 08:12:36.8.0.5, 7.11S, 154.36E, h0km, mb4.7/19, mb1 4.8/20, mb1mx4.5/43, mbtmp4.6/20, M4.6/1, Error ellipse: s-maj=20.3km s-min=13.6km az=92.0

MOS 07 08:12:36.4.0.9, 7.08S, 154.47E, h11km, mb5.2/17, Error ellipse: s-maj=12.1km s-min=8.9km az=108.1

NEIC 07 08:12:37.4.1.4, 7.19S, 0.08, 154.52E, h10km, 1km, mb5.0/40, Error ellipse: s-maj=15.3km s-min=12.6km az=53.0

ISC 07 08:12:41.8.0.4, 7.21S, 0.06, 154.55E, h0.07, h39km, n162, 154/154, mb4.9/47, 9C-7D, Bougainville-Solomon Islands region

Main table of station data for Bougainville-Solomon Islands region, including columns for Code, Station Name, Az, Az2, Phase ID, Time, Res, etc.

Main table of station data for Nanjing region, including columns for NJ2, Nanjing, 51.80 321, eP, PMZ, etc.

Main table of station data for various regions including HDA, MCAR, ILAR, etc., including columns for Code, Station Name, Az, Az2, Phase ID, Time, Res, etc.



Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like PV11 David Mesa, PA, PV04 Paradox Valley, CCUT Cedar City, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like YKA Yellowknife Ar, TORO Torodi Ar, ANF 07:08:42:33.9, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like BIB Bowen Island, OBC Olympics-Boni, OLY Olympics-Boni, etc.

IDC 07:08:38:09.8±2.8, 7.70S, 155.22E, h0km, mb3.5/4, mb1 3.7/4, mb1mx3.4/5, mbtmp3.5/4, Error ellipse: s-maj=117.8km s-min=32.1km az=128.0,

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, ILAR Eielson Array, etc.

IDC 07:08:38:06.6±3.9, 6.60S, 154.27E, h0km, mb3.7/2, mb1 4.0/2, mb1mx3.4/5, mbtmp3.7/2, Error ellipse: s-maj=181.7km s-min=53.5km az=128.0,

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, TORO Torodi Ar, etc.

IDC 07:08:38:48.6±0.9, 6.76S, 154.46E, h0km, mb4.1/12, mb1 4.2/13, mb1mx4.0/54, mbtmp4.1/13, ML4.2/1, Error ellipse: s-maj=28.8km s-min=19.1km az=110.0,

NEIC 07:08:38:49.1±2.3, 6.76S, 0.09±154.43E±0.08, h10km±1km, mb4.5/11, Error ellipse: s-maj=17.5km s-min=10.1km az=34.0,

IDC 07:08:35.1±0.7, 6.66S, 0.09±154.3E±0.1, h48km, n33, ±1947/30, mb4.2/18, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like RABL Rabaul, PMG Port Moresby, CTA Charters Tower, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like LEOT Leota Junior H, BRKS Brookside Elem, EARN East Ridge Ele, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like E04D, GLK Glacier Lake, NAC Naches, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase, ID, Time, Res, ISC. Rows include BTB Buttle Lake, RSW Rattlesnake Hi, HAWA Hanford, etc.

ICD 07 08:47:54.1, 7.671S, 154.37E, h0km, mb3.8/4, mb1.4/1.4, mb1mx3.6/4.5, mbtmp3.8/4, Error ellipse: s-maj=78.1km s-min=29.9km az=131.0

Table with columns: Code, Station Name, Az, AzZ, Phase, ID, Time, Res, ISC. Rows include PMG Port Moresby, PMG Port Moresby, CTA Charters Tower, etc.

2015 MAY

BUJ 07 08:50:51.9, 0.0, 7.24S, 154.85E, h4km, mB5.3/3, mb5.0/42, Ms5.6/3, Ms7.5/6

Main table with columns: Code, Station Name, Az, AzZ, Phase, ID, Time, Res, ISC. Rows include RABL Rabaul, PMG Port Moresby, PMG Port Moresby, etc.

Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase, ID, Time, Res, ISC. Rows include CRAI Chiangrai, PETK Petropavlovsk, PETK Petropavlovsk, etc.

7d 8h

Table with columns: Code, Station Name, Az, AzZ, Phase, ID, Time, Res, ISC. Rows include WMO comp=Z, 280nm, 11.9s, WMO comp=Z, 3um, 15.3s, WMO comp=Z, 2um, 19.7s, etc.

7d 9h

Table with columns: EVO, PBAF, TOR, TOR, DBIC, etc. listing stations, frequencies, and coordinates.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like Warramunga Arr, Alice Springs, etc.

ICD 07 08:56:05.0:8.7, 10S:154.54E, h0km, mb3.6/2, mb1 4.4/11, mb1mx4.2/35, mbtmp4.2/14, Error ellipse: s-maj=30.3km s-min=17.2km az=112.0

NEIC 07 08:56:07.0:1.9, 7.08S:0109.1547E:0.1, h10km, 1km, mb4.5/15, Error ellipse: s-maj=18.9km s-min=15.9km az=92.0

ISC 07 08:56:11.6:0.5, 7.05S:008:154.57E:0.08, h39km, n43, c092/45, mb4.3/22, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like Rabaul, Port Moresby, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like WRA, AS31, ASAR, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like STKA, FITZ, KSRS, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like SONM, Vnda, IMAR, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like WRA, ASAR, SONM, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like WRA, ASAR, SONM, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like WRA, ASAR, SONM, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like WRA, ASAR, SONM, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like WRA, ASAR, SONM, etc.

2015 MAY

Table with columns: PMG, COEN, WRO, WBO, etc. listing stations, frequencies, and coordinates.

Table with columns: WRA, ASAR, WKZ, JNU, etc. listing stations, frequencies, and coordinates.

Table with columns: KSRS, KSAR, USURIYK, SONM, etc. listing stations, frequencies, and coordinates.

Table with columns: SONM, COLA, MK31, MKAR, etc. listing stations, frequencies, and coordinates.

Table with columns: MKAR, MAKZ, ILAR, etc. listing stations, frequencies, and coordinates.

Table with columns: BARN, ZALV, BCAR, etc. listing stations, frequencies, and coordinates.

Table with columns: KZ7K, HMYR, BYAT, etc. listing stations, frequencies, and coordinates.

Table with columns: KURB, NVAR, BVAR, etc. listing stations, frequencies, and coordinates.

Table with columns: TOR, TOR, TOR, etc. listing stations, frequencies, and coordinates.

ICD 07 09:01:14.7:6.7, 7.62S:155.08E, h0km, mb3.5/4, mb1 3.7/4, mb1mx3.5/32, mbtmp3.6/4, Error ellipse: s-maj=198.0km s-min=35.9km az=113.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like WRA, ASAR, etc.

ICD 07 09:05:40.3:3.5, 7.78S:155.38E, h0km, mb3.3/4, mb1 3.5/4, mb1mx3.4/29, mbtmp3.3/4, Error ellipse: s-maj=119.6km s-min=37.2km az=120.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like WRA, ASAR, etc.

Table with columns: WRA, ASAR, MKAR, etc. listing stations, frequencies, and coordinates.

Table with columns: TOR, TOR, TOR, etc. listing stations, frequencies, and coordinates.

ICD 07 09:06:25.1:3.5, 34.16N:25.59E, h81km, 31km, mb3.4/7, mb1 3.4/8, mb1mx3.2/41, mbtmp3.7/8, Error ellipse: s-maj=146.4km s-min=24.0km az=136.0

ISC 07 09:06:19.0:1.3, 34.04N:01.258E:0.1, h26km, n9, c096/9, mb3.6/7, Eastern Mediterranean Sea

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like WRA, ASAR, etc.

Table with columns: WRA, ASAR, MKAR, etc. listing stations, frequencies, and coordinates.

Table with columns: TOR, TOR, TOR, etc. listing stations, frequencies, and coordinates.

ICD 07 09:11:05.9:5.9, 7.37S:154.73E, h0km, mb3.3/3, mb1 3.5/3, mb1mx3.3/32, mbtmp3.3/3, Error ellipse: s-maj=176.1km s-min=43.8km az=114.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like WRA, ASAR, etc.

Table with columns: WRA, ASAR, MKAR, etc. listing stations, frequencies, and coordinates.

Table with columns: TOR, TOR, TOR, etc. listing stations, frequencies, and coordinates.

ICD 07 09:13:44.1, 1.7, 65S:02:154.8E:0.1, h31km, n14, c097/16, mb4.1/11, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like WRA, ASAR, etc.

Table with columns: WRA, ASAR, MKAR, etc. listing stations, frequencies, and coordinates.

Table with columns: PMG, TOR, TOR, etc. listing stations, frequencies, and coordinates.

396

Table with columns: PMG, GUMO, WRA, WRA, etc. listing stations, frequencies, and coordinates.

Table with columns: ASAR, FITZ, KSRS, USURIYK, etc. listing stations, frequencies, and coordinates.

Table with columns: MKAR, ILAR, ZALV, etc. listing stations, frequencies, and coordinates.

ICD 07 09:28:11.3:1.3, 7.52S:154.83E, h0km, mb3.9/9, mb1 4.0/10, mb1mx3.9/33, mbtmp3.9/10, ML 1.6/1, Error ellipse: s-maj=40.1km s-min=23.2km az=116.0

ISC 07 09:28:16.0:1.1, 7.55S:02:154.7E:0.1, h27km, n11, c095/12, mb4.0/9, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like PMG, Port Moresby, etc.

Table with columns: WRA, ASAR, KSRS, etc. listing stations, frequencies, and coordinates.

Table with columns: CMAR, SONM, GSPA, etc. listing stations, frequencies, and coordinates.

Table with columns: MKAR, ILAR, ZALV, etc. listing stations, frequencies, and coordinates.

Table with columns: TOR, TOR, TOR, etc. listing stations, frequencies, and coordinates.

ICD 07 09:32:18.5:1.4, 7.33S:155.12E, h0km, mb3.8/7, mb1 4.1/7, mb1mx3.8/40, mbtmp3.8/7, Error ellipse: s-maj=61.3km s-min=25.3km az=136.0

ISC 07 09:32:23.3:1.3, 7.45S:03:155.1E:0.3, h31km, n8, c082/8, mb3.9/7, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like WRA, ASAR, etc.

Table with columns: CMAR, ILAR, NVAR, etc. listing stations, frequencies, and coordinates.

Table with columns: YKA, TOR, TOR, etc. listing stations, frequencies, and coordinates.

ICD 07 09:33:58.0:0.5, 6.77S:154.56E, h0km, mb4.4/21, mb1 4.5/24, mb1mx4.4/45, mbtmp4.4/24, ML2.1/1, Error ellipse: s-maj=17.9km s-min=13.4km az=97.0

NEIC 07 09:33:58.5:2.0, 6.84S:0.06:154.51E:0.07, h10km, 1km, mb4.8/38, Error ellipse: s-maj=13.5km s-min=11.4km az=28.0

DJA 07 09:34:03.0:0.8, 7.5S:15.5E:1, h38km, 8km, M4.7/14, mb4.6/1, ML4.5/14, MLV4.8/3, Mw(mB)3.9/1

ISC 07 09:34:03.0:0.4, 6.87S:03:06:154.53E:0.06, h39km, n100, c193/102, mb4.6/37, 1C-4D, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Listing stations like RABL, HNR, etc.

Table with columns: PMG, PMG, COEN, etc. listing stations, frequencies, and coordinates.

Table with columns: CTA, CTAO, DZM, etc. listing stations, frequencies, and coordinates.

Table with columns: DZM, WRO, WRO, etc. listing stations, frequencies, and coordinates.

Table with columns: WBO, WBO, WRAB, etc. listing stations, frequencies, and coordinates.

Table with columns: WRA, WRA, WRA, etc. listing stations, frequencies, and coordinates.

Table with columns: WRA, WRA, ARMA, etc. listing stations, frequencies, and coordinates.

Table with columns: MTN, MTN, FUNA, etc. listing stations, frequencies, and coordinates.

Table with columns: ASAR, ASAR, ASAR, etc. listing stations, frequencies, and coordinates.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like FORT, MORW, NWAOW, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KSRSS, USRKR, CMAR, etc.

WEL 07 09:44:42.3, 45°S, 126°16'E, h5km, 2km, M3.6/13, ML3.8/13, MLv3.6/13, Error ellipse: s-maj=0.0km az=93.6, South Island

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WKZ, WJZ, WAZ, etc.

WEL 07 09:44:46.5, 1.6, 6.66S, 154°33'E, h0km, mb3.8/4, mb1 4.0/4, mb1mx3.6/46, mbtm3.8/4, Error ellipse: s-maj=74.0km s-min=29.6km az=132.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA, ASAR, MKAR, etc.

ECX 07 09:47:14.9, 0.7, 32°39'N, 115°24'W, h2km, 3km, MD2.0, ML2.2, 3C-1D, California-Baja California border region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA, ASAR, MKAR, etc.

NNC 07 09:47:48.6, 3.1, 53°39'N, 87°88'E, h0km, mb3.1, mpv2.8, Error ellipse: s-maj=24.9km s-min=17.2km az=65.0, Suspected Mining explosion.

IDD 07 09:47:49.8, 2.9, 53°54'N, 87°80'E, h0km, mb1 3.1/2, mb1mx3.0/49, mbtm3.1/2, ML2.7/2, Error ellipse: s-maj=23.7km s-min=14.8km az=61.0

ISC 07 09:47:49.8, 3.7, 53°53'N, 101°87'8"E, 0.2, h0km, n7, s1931/10, 4C-3D, Southwestern Siberia

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like H46RU, ZAAO, ZAAO, etc.

Bougainville-Solomon Islands region

IDD 07 09:51:30.3, 0.6, 7°35'S, 154°56'E, h0km, mb4.6/24, mb1 4.6/27, mb1mx4.5/44, mbtm4.5/27, ML3.0/3, Error ellipse: s-maj=19.4km s-min=13.2km az=104.0

MOS 07 09:51:31.0, 0.9, 7°22'S, 154°48'E, h10km, mb5.0/19, Error ellipse: s-maj=13.3km s-min=9.2km az=113.0

NEIC 07 09:51:32.1, 1.4, 7°34'S, 0°07', 154°33'E, 0.08, h10km, mb4.9/61, Error ellipse: s-maj=14.0km s-min=11.1km az=46.0

DJA 07 09:51:38.3, 1.0, 7°5' S, 15°4'E, h37km, 11km, M4.8/9, mb4.4/7, mb4.5/9, MLv5.0/2, M(W)M(B)3.5/7

ISC 07 09:51:34.0, 0.4, 7°41'S, 0°06', 154°54'E, 0.08, h27km, n169, s1935/165, mb4.8/63, 10C-12D, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like RABL, HNR, PMG, etc.

WRA Warramunga Arr 23.20 236 P P 09 44 27.6 +0.5

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA, WRA, WRA, etc.

WRA Warramunga Arr 23.21 236 P P 09 45 22.9 +0.9

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA, WRA, WRA, etc.

WRA Warramunga Arr 23.21 236 P P 09 45 22.9 +0.9

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA, WRA, WRA, etc.

WRA Warramunga Arr 23.21 236 P P 09 45 22.9 +0.9

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA, WRA, WRA, etc.

IDD 07 09:35:20.6, 1.5, 7°57'S, 154°84'E, h0km, mb4.1/12, mb1 4.3/12, mb1mx4.1/44, mbtm4.1/12, Error ellipse: s-maj=46.9km s-min=25.1km az=123.0

ISC 07 09:35:26.3, 1.4, 7°65'S, 0°22', 154°75'E, 0.2, h35km, n13, s195/13, mb4.2/12, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA, ASAR, etc.

IDD 07 09:48:17.3, 7.3, 6.57S, 154°04'E, h0km, mb3.5/2, mb1 3.8/2, mb1mx3.3/44, mbtm3.5/2, Error ellipse: s-maj=163.8km s-min=53.0km az=127.0,

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA, ASAR, etc.

WRA Warramunga Arr 23.20 236 P P 09 40 31.4 +0.1

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA, ASAR, etc.

7d 10h

Table of astronomical observations for 7d 10h, including stations like LZH, ATKA, ZEA, MA2, etc., with columns for object names, coordinates, and observation parameters.

2015 MAY

Table of astronomical observations for 2015 MAY, including stations like ZALV, SHLS, CTG, etc., with columns for object names, coordinates, and observation parameters.

398

Table of astronomical observations for page 398, including stations like GUMO, FAKI, RABL, etc., with columns for object names, coordinates, and observation parameters.

IDC 07 09:58:17.7,3.9,7.43S:154.46E,h0km,mb3.6/3, mb1.3/7/3, mb1mx3.6/3.1, mbtmp3.6/3, Error ellipse: s-maj=138.2km s-min=39.2km az=118.0, Bougainville-Solomon Islands region

Table listing observation details for the IDC 07 09:58 event, including Code, Station Name, Az, Phase, ID, Time, Res, h m s, and ISC.









7d 11h

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, h, m, s, ISC. Includes stations like EDBA Buenos Aires, GUAI GUAI, BUEV Buena Vista, LAPC Finca la Perla, etc.

SOME 07 10:55:33.0, 44°72'N, 82°28'E, h20km, mb3.4, mpv3.1, NNC 07 10:55:34.1, 6.44, 73°N, 82°16'E, h0km, mb3.4, mpv3.1, Error ellipse: s-maj=18.7km s-min=5.8km az=122.0

Main table for Bougainville-Solomon Islands region, listing stations like DJR Jarkent, DJR Jarkent, DJR Jarkent, etc., with their respective coordinates and parameters.

IDC 07 10:57:29.6-0.7, 7°53'S, 154°59'E, h0km, mb4.2/16, mb1.4/3/18, mb1mx4.2/30, mbtmp4.2/18, ML5.1/1, Error ellipse: s-maj=21.5km s-min=15.2km az=111.0

Table for Bougainville-Solomon Islands region, listing stations like PMG Port Moresby, CTA Charters Tower, DZM Mont Dzumac, etc.

IDC 07 11:05:05.8-2.1, 7°16'S, 154°33'E, h0km, mb3.7/7,

2015 MAY

Table for Bougainville-Solomon Islands region, listing stations like WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, etc.

IDC 07 11:07:04.8-1.5, 7°11'S, 154°32'E, h0km, mb3.9/7, mb1.4/7, mb1mx3.7/43, mbtmp3.9/7, Error ellipse: s-maj=58.9km s-min=25.4km az=127.0

Table for Bougainville-Solomon Islands region, listing stations like WRA Warramunga Arr, ASAR Alice Springs, SONM Songino Array, etc.

IDC 07 11:11:37.2-1.8, 36°21'N, 142°16'E, h0km, mb3.7/5, mb1.3/7/8, mb1mx3.4/57, mbtmp3.7/8, ML3.2/3, Error ellipse: s-maj=44.4km s-min=22.0km az=77.0

Table for Bougainville-Solomon Islands region, listing stations like CHQJ Chosi, CHQJ Chosi, JHYU Hitachinakyam, etc.

IDC 07 11:16:51.5-4.3, 7°39'S, 154°29'E, h0km, mb3.7/2, mb1.3/9/2, mb1mx3.3/42, mbtmp3.7/2, Error ellipse: s-maj=152.1km s-min=48.3km az=122.0

Table for Bougainville-Solomon Islands region, listing stations like WRA Warramunga Arr, MKAR Makanchi Array, KRSR Korea Arr, etc.

NNC 07 11:32:08.4-5.4, 37°74'N, 71°70'E, h0km, mb4.0, mpv3.6, Error ellipse: s-maj=45.0km s-min=31.6km az=158.0

402

Table for Bougainville-Solomon Islands region, listing stations like TKM2 Tokmak 2, MKAR Makanchi Array, KURBB Kurchatov Arra, etc.

BUI 07 11:32:58.3-0.6, 6°68'S, 154°70'E, h6km, mB5.4/56, mb5.3/75, Ms4.8/58, Ms7.4/50

Table for Bougainville-Solomon Islands region, listing stations like NEIC 07 11:33:00.7-2.2, 7°09'S, 0°07', 154°40'E, 0.07, h10km, 1km, mb5.5/274, Ms 20 5.0/204, Mw5.4/2, GCMT, Error ellipse: s-maj=12.7km s-min=10.5km az=47.0

IDC 07 11:33:03.5-0.4, 7°10'S, 154°45'E, h35km, 2km, mb5.0/39, mb1.5/0/43, mb1mx4.9/47, mbtmp5.1/43, ML3.1/2, MS4.3/29, MS1.4/3/29, ms1mx4.3/38, Error ellipse: s-maj=10.5km s-min=8.2km az=96.0

Table for Bougainville-Solomon Islands region, listing stations like RABL Rabaul, RABL Rabaul, HNR Honiara, etc.

IDC 07 11:33:03.0-0.3, 7°05'S, 154°44'E, 0.04, h18km, 1km, h18km, pp-P, n813, s139817, mb5.5/234, MS5.0/127, 16C-32, Bougainville-Solomon Islands region

Table for Bougainville-Solomon Islands region, listing stations like CTA Charters Tower, CTA Charters Tower, EIDS Eidsvold, etc.

comp=Z, 212nm, 1.0s, h m s ISC, comp=Z, 212nm, 1.0s, h m s ISC, WRO Warramunga Arr, WRO Warramunga Arr, WB0 Warramunga Arr, etc.

Table with columns for station call letters, frequency, time, and other details. Includes stations like WRA, ARMA, MTN, etc.

Table with columns for station call letters, frequency, time, and other details. Includes stations like JHJ, PBKI, NWAQ, etc.

Table with columns for station call letters, frequency, time, and other details. Includes stations like TIA, PPT2, MWH, etc.



Table of flight data for 405, including columns for call sign, frequency, mode, and time. Includes entries like ILAR, IAR, ELAR, and many others.

Table of flight data for 2015 MAY, including columns for call sign, frequency, mode, and time. Includes entries like MTBS, DALY, SKAG, and many others.

Table of flight data for 7d 11h, including columns for call sign, frequency, mode, and time. Includes entries like KK31, KKAR, KKAR, and many others.





Table with columns: Station Name, Frequency, Mode, and other technical details. Includes stations like CKRC, GUNZ, PLN, WERN, PB10, etc.

Table with columns: Station Name, Frequency, Mode, and other technical details. Includes stations like SJMB, BSFB, NANO1, TOAO, TORO, etc.

Table with columns: Station Name, Frequency, Mode, and other technical details. Includes stations like NVAR, TORO, IDC, NEIC, RSNC, etc.

7d 12h

Table with columns: CAPC, CAPC, CAPZ, PIZC, PIZC, MACC, MACC, MACC, DABV, DABV, MARP, URIC, MALC, MALC, GARC, GARC, PCON, SOTA, SOTA, BCIP, PCRV, PDCV, URDU, SLLR, JTS, GTEB, LPAZ, PB11, HJDE, Y49A, Y49A, W50A, PLAL, PLAL, V48A, WWT, WHAR, WHAR, PBMO, FCAR, W39A, W39A, SIUC, T42A, U6A, FVM, M56A, M56A, MGMO, MGMO, P46A, CCM, WCNV, WVN, S39A, S39A, R40A, R40A, TXAR, TXAR, TXAR, TX31, TX31, TX32, J57A, J57A, P40A, P40A, P38A, MNTX, MNTX, JFW5, L34A, SDCO, SUSD, ISCO, SMC, PV01, PV02, PV02, PV13, PV13, PV12, PV12, PV05, PV17, RDMU, KNB, ULM, ULM, PDAR, PDAR, PDAR, PDAR, BGU, BGU, REDW, REDW, LOHW, LOHW, HLD, NVAR, NVAR, MFID, MFID, YERR, YERR, WVOR, WVOR, G08A, G08A, PINE, PINE, YKA, YKA, INK, INK, ILAR, ILAR

2015 MAY

Table with columns: NOA, ARCES, ASAR, WRA, IDC 07 11:50:00.9, FITZ, KRSR, QSPA, MKAR, ILAR, ZALV, KURBB, TORD, IDC 07 11:56:56.1, PMG, WRA, ASAR, STK, KRSR, SONM, MKAR, ILAR, ZALV, INK, NVAR, YKA, TORD, IDC 07 11:58:32.8, RABL, PMG, WBO, WBO, WRA, ASAR, KRSR, CMAR, SONM, MK31, MKAR, MKAR, ILAR, ZALV, NVAR, YKA, TORD, IDC 07 11:59:13.9, WRA, ASAR, TORD, IDC 07 12:01:37.4, WRA, ASAR, TORD, IDC 07 12:01:58.1, RABL, PMG, PMG, CTA, WRO, WRO

408

Table with columns: Code, Station Name, Phase ID, Time, Res, HWO, HWO, BHL, BHL, DEYL, DEYL, DORL, DORL, YAYL, YAYL, RAYL, RAYL, SHBL, SHBL, ASUZ, ASUZ, TAHT, TAHT, NATI, NATI, GEM, GEM, KESH, KESH, PARAL, PARAL, PARAL, PARAL, EREN, EREN, EREN, EREN, KRTS, KRTS, HNTI, HNTI, HNTI, HNTI, KUZU, KUZU, KUZU, KUZU, MVOU, MVOU, BLGI, BLGI, CEYT, CEYT, KAMA, KAMA, OFRI, OFRI, OFRI, OFRI, KIZK, KIZK, KIZK, KIZK, CS, CS, MMLI, MMLI, MMLI, MMLI, MMLI, MMLI, MMLI, MMLI, GAZ, GAZ, GAZ, ASGA, ASGA, MERS, MERS, YESI, YESI, HMDT, HMDT, AKKU, AKKU, GULN, GULN, KEBE, KEBE, SILI, SILI, KOZT, KOZT, GZT, GZT, SLT, SLT, SURC, SURC, SZAC, SZAC, SZAC, SZAC, TEVE, TEVE, TEKE, TEKE, BERE, BERE, CMRD, CMRD, ALFC, ALFC, ALFC, ALFC, NATA, NATA, ATAB, ATAB, AKMS, AKMS, DSI, DSI, GHJ, GHJ, GAZI, GAZI, YTR, YTR, YESY, YESY, KBKE, KBKE, OSCI, OSCI, PRNI, PRNI, RABL, RABL, PMG, PMG, PMG, PMG, CTA, CTA, WRO, WRO, WRO, WRO

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Includes stations like WARRAMUNGA ARR, WARRAMUNGA ARR, WARRAMUNGA ARR, etc.

IDC 07 12:05:34.4:16.0, 7.835x154.50E, h225km, 152km, mb3.2/5, mb1 3.4/5, mb1mx3.2/33, mbtmp3.8/10, MS4.1/1, Ms1 4.1/1, ms1mx3.2/17, Error ellipse: s-maj=88.4km s-min=49.8km az=111.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Includes stations like WARRAMUNGA ARR, ASAR Alice Springs, RAR Rarotonga, etc.

NOU 07 12:10:47.4, 38°07'S:176°09E, h213km, MLV3.7, North Island, New Zealand WEL 07 12:10:53.7, 38°S:2°17'E:6E, h167km, 4km, M2.8/2, MLV2.8/2, Error ellipse: s-maj=0.0km s-min=0.0km az=130.4, North Island

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Includes stations like GRRZ Galatos Road, HSRZ Hossack Road, OMRZ Oman, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Includes stations like TKGZ Te Karaka, VRZ Vera Road, KRHZ Kereru, etc.

IDC 07 12:15:56.1:12.0, 7.69Sx155.24E, h160km, 115km, mb3.4/10, mb1 3.6/10, mb1mx3.4/29, mbtmp3.8/10, Error ellipse: s-maj=44.0km s-min=31.5km az=113.0, MS3.6/2, Ms1 3.6/2, ms1mx2.9/13, Error ellipse: s-maj=85.1km s-min=45.1km az=111.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

IDC 07 12:27:45.0:0.8, 7.20S:154.50E, h0km, mb4.2/16, mb1 4.3/18, mb1mx4.1/43, mbtmp4.2/18, ML 1.9/1, MS3.6/2, Ms1 3.6/2, ms1mx2.9/13, Error ellipse: s-maj=24.7km s-min=14.3km az=113.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Includes stations like PMG Port Moresby, CTA Charters Tower, WRA Warramunga Arr, etc.

mb4.6/39, Error ellipse: s-maj=13.4km s-min=4.5km az=79.0

KLM 07 12:32:51.4:53N:126.62E, h126.4km, mb4.8, ISC 07 12:32:50.1:0.7, 4.60N:0.04:126.46E:0.06, h106km, 7km, n129, r154/137, mb4.5/40, 1C-3D, Talau Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Includes stations like SGGI Sangihe, DDMF Don Marcelino, MMTI Mati, etc.

7d 13h

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like XAN, PMG, WRA, ASAR, SONMI, MKAR, ILAR, ZALV, etc.

IDC 07 12:35:24.4, 5.7, 12S, 154.41E, h84km, 46km, mb3.5/10, mb1.3/7.7, mb1mx3.6/38, mbtmp3.8/11, ML1.6/1, Error ellipse: s-maj=40.5km s-min=25.7km az=125.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like PMG, WRA, ASAR, KSRs, PETK, CMAR, SONMI, MKAR, ILAR, NVAR, YKA, TORD, etc.

IDC 07 12:46:18.3, 2.4, 7.5S, 154.92E, h80km, mb3.6/6, mb1.3/7.7, mb1mx3.6/27, mbtmp3.6/7, ML1.9/1, Error ellipse: s-maj=77.7km s-min=27.2km az=129.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like PMG, WRA, ASAR, KSRs, PETK, CMAR, SONMI, MKAR, ILAR, NVAR, YKA, TORD, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like PMG, WRA, ASAR, SONMI, MKAR, ILAR, ZALV, etc.

ANF 07 12:48:38.6, 0.4, 36.28N, 96.88W, h7km, ML3.5/13, Error ellipse: s-maj=4.2km s-min=3.3km az=150.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like QUOK, OK031, T35A, T35B, T35C, T35D, etc.

ISOC 07 12:48:37.9, 1.2, 36.31N, 97.02E, 96.89W, 0.02, h0km, 11km, n75, c057/68, Oklahoma

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like OKCF, OKCF, OKCF, etc.

OKCWA Oklahoma City 1.00 207 Sg P 12 48 56.5 +0.8

OKCFA Oklahoma City 1.00 207 Sg P 12 48 56.5 +0.8

OKCFA Oklahoma City 1.00 207 Sg P 12 48 56.5 +0.8

OKCFA Oklahoma City 1.00 207 Sg P 12 48 56.5 +0.8

OKCFA Oklahoma City 1.00 207 Sg P 12 48 56.5 +0.8

OKCFA Oklahoma City 1.00 207 Sg P 12 48 56.5 +0.8

OKCFA Oklahoma City 1.00 207 Sg P 12 48 56.5 +0.8

OKCFA Oklahoma City 1.00 207 Sg P 12 48 56.5 +0.8

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like OKCFA, etc.

410

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like W41B, W41B, R40A, R40A, etc.

CCM Cathedral Cave 4.83 67 Iamb\_Lg 12 51 16.3

P40A Paris 5.00 49 Iamb\_Lg 12 51 22.6

BGNE Belgrade 5.18 349 Iamb\_Lg 12 51 29.4

FV8A French Village 5.42 70 Iamb\_Lg 12 51 29.0

T25A Trinidad 6.10 280 Pn Pn 12 50 10.4 +0.9

OGNE Ogalla 6.13 321 Iamb\_Lg 12 51 56.8

SCIA State Center 6.27 26 Iamb\_Lg 12 52 10.1

JCT Junction City 6.31 204 Iamb\_Lg 12 52 11.8

W45A Hickory Valley 6.37 98 Iamb\_Lg 12 52 05.1

N41A Harden Midland 6.45 45 Iamb\_Lg 12 52 01.4

K31A O'Neil 6.47 348 Iamb\_Lg 12 52 16.5

O44A Mansfield 7.66 57 Iamb\_Lg 12 52 49.1

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like JFWS, M44A, SFIN, K43A, I42A, etc.

IDC 07 12:50:58.6, 12.0, 7.53S, 153.96E, h380km, 130km, mb2.8/4, mb1.3/0.4, mb1mx3.7/26, mbtmp3.4/4, Error ellipse: s-maj=126.3km s-min=54.7km az=133.0, New Britain region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like WRA, ASAR, FITZ, ILAR, TORD, etc.

IDC 07 13:03:14.9, 3.9, 7.35S, 154.63E, h0km, mb3.6/3, mb1.3/9.3, mb1mx3.5/34, mbtmp3.7/3, Error ellipse: s-maj=127.6km s-min=35.9km az=115.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like WRA, ASAR, SONMI, TORD, etc.

KRSC 07 13:09:59.3, 1.9, 55.36N, 166.57E, h36km, 11km, ML3.8

IDC 07 13:10:00.0, 1.7, 55.57N, 166.44E, h0km, mb3.4/3, mb1.3/8.4, mb1mx3.4/7, mbtmp3.4/4, ML2.6/1, Error ellipse: s-maj=119.5km s-min=24.3km az=153.0

IDC 07 13:10:02.5, 1.0, 55.41N, 168.06E, 0.07, h20km, n33, c1519/44, mb3.6/3, Komandorsky Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like BKI, BKTR, BDR, SRKR, TUMD, etc.

BKI Bering 0.36 235 Op P 13 10 09.0 -1.2

BKTR Krutoberegovo 2.22 293 Op S 13 10 47.7 -0.7

BDR Bairdarnya 3.19 293 Op Pn 13 10 51.4 -0.1

SRKR Sorokina 3.24 295 Op Pn 13 10 51.8 -0.3

TUMD Tumrok D 3.49 269 Op Pn 13 10 56.1 +0.5

TUMD Tumrok D 3.49 269 Op Pn 13 10 56.1 +0.5

KZV Kizimen 3.56 268 Op Pn 13 11 39.9 +1.7

KMNR Kamenistaya 3.57 278 Op Pn 13 11 39.8 +1.6

KPT Kopoty 3.59 281 Op Pn 13 10 57.2 +0.1

TUMR Tumrok 3.63 271 Op Pn 13 11 42.2 +0.4

TUMR Tumrok 3.63 271 Op Pn 13 11 42.2 +0.4

SRDR Sredinnyy 3.92 286 Op Pn 13 11 00.7 -0.9

SPN Sny Shipunski 4.25 241 Op Pn 13 11 07.9 -0.8

SPN Sny 4.25 241 Op Pn 13 11 07.9 -0.8

NLC Nalytchevo 4.75 245 Op S 13 12 06.6 -0.7

SDLR Sedlovina 4.94 247 Op Pn 13 11 16.2 +0.6

SDLR Sedlovina 4.94 247 Op Pn 13 11 16.2 +0.6

SMAR Somma 4.99 248 Op Pn 13 11 17.0 +0.3

SMAR Somma 4.99 248 Op Pn 13 11 17.0 +0.3

KRER Koryakskii 5.00 248 Op S 13 11 17.3 +0.8

UGLR Uglovaya 5.00 247 Op S 13 12 14.2 +0.6

AVH Avacha 5.02 248 Op Pn 13 11 17.5 +0.8

KRX Arik 5.03 249 Op Pn 13 11 17.2 +0.4

KOK Koryaka 5.06 248 Op Pn 13 11 17.7 +0.4

DALK Dalny 5.13 245 Op S 13 11 18.4 +0.3

DALK Dalny 5.13 245 Op S 13 11 18.4 +0.3

PET Petropavlovsk 5.19 246 Op Pn 13 11 19.1 +0.3

PET Petropavlovsk 5.19 246 Op Pn 13 11 19.1 +0.3

KNL Ganaly 5.27 254 Op Pn 13 11 21.2 +1.1

KRMR Karymshinsky 5.26 246 Op Pn 13 11 25.3 +1.4

KRMR Karymshinsky 5.26 246 Op Pn 13 11 25.3 +1.4

PETK Petropavlovsk- 5.65 249 Op Pn 13 11 26.0 +0.8

PETK Petropavlovsk- 5.65 249 Op Pn 13 11 26.0 +0.8

PETK Petropavlovsk- 5.65 249 Op Pn 13 11 26.0 +0.8

MTRV Mutnovka 5.72 243 Op S 13 11 26.6 +0.3

GRL Gorelyy 5.74 243 Op Pn 13 11 28.0 +1.5

ASAK Asacha 5.92 243 Op Pn 13 11 30.5 +1.5

ILAR Eielson Array 24.48 49 Pn 13 15 19.0 -0.9

H11N2 WAKE ISLAND HY 35.63 179 T T 13 54 16.5

H11N3 WAKE ISLAND HY 35.64 179 T T 13 54 16.7

H11N1 WAKE ISLAND HY 35.64 179 T T 13 54 17.9

YKA Yellowknife Ar 38.87 47 P P 13 17 26.7 +0.8

TXAR Lajitas Array 66.31 72 P P 13 20 50.0 +0.6

TXAR Lajitas Array 66.31 72 P P 13 20 50.0 +0.6

IDC 07 13:11:14.9, 0.5, 7.39S, 154.75E, h0km, mb4.6/26, mb1.4/7.29, mb1mx4.6/36, mbtmp4.6/29, ML3.6/3, MS4.1/3, Ms1.4.1/3, ms1mx3.4/22, Error ellipse: s-maj=18.0km s-min=11.9km az=97.0

MOS 07 13:11:15.3, 1.0, 7.40S, 154.80E, h15km, mb5.2/29, Error ellipse: s-maj=9.7km s-min=6.9km az=105.3

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like WRA, ASAR, FITZ, ILAR, TORD, etc.

NEIC 07 13:11:16.3:1.8, 7.46S:0.08:-154.84E:0.08, h10km, 1km, mb5.1/82, Error ellipse: s-maj=14.1km s-min=12.1km az=51.0

DJA 07 13:11:22.4:0.8, 7.54x15.5E, h36km, 8km, M4, 7/18, mb5.2/7, mb4.7/18, MLV4.8/3, Mw(mb)4.6/7

ISC 07 13:11:19.6:0.3, 7.44S:0.05:-154.77E:0.05, h31km, n247, r150/241, mb5.0/77, 13C-13D, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Lists seismic stations including RABL Rabaul, HNR Honiara, PMG Port Moresby, etc.

Main seismic event table with columns: KLR, Kul'dur, Time, P, Pmax, etc. Lists events such as 59.92 343 P, 60.36 2 eP, etc.

Table with columns: PPLA, RDOG, RDG, etc. Lists stations and their associated seismic data for the 7-day 13-hour period.

7d 13h

Table with 4 columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like ZALV, SHLS, SCRR, UZB, etc.

NEIC 07 13:12:10.6z.2.1.7.61S:0.08x155.0E:0.2, h10km, 1km, mb4.8/10, Error ellipse: s-maj=29.4km s-min=7.6km az=67.0

IDC 07 13:12:11.5z.1.2.7.31S:154.81E, h0km, mb4.6/15, mb1 4.7/15, mb1mx4.4/33, mbtmp4.5/15, MS4.0/2, Ms1 3.9/2, ms1mx3.2/25, Error ellipse: s-maj=35.8km s-min=27.1km az=137.0

ISC 07 13:12:14.2z.0.6.7.62S:162.90E, 0.1, h31km, n36, s151/35, mb4.7/18, Bougainville-Solomon Islands region

Table with 4 columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like RABL, DZM, WRA, etc.

2015 MAY

Table with 4 columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like CMAR, SONM, YAK, MAW, etc.

DDA 07 13:16:24.7, 40.76N, 41.29E, h7km, 2km, ML3.4, Turkey

Table with 4 columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like DBAD, DBAD, DBOC, DBOC, etc.

NSSP 07 13:16:53.6z.38.37N.44.63E, h0km, Ms3.3, AZER 07 13:16:54.0z.2.8.46N.44.66E, h8km, 2km, ml3.5/22, Error ellipse: s-maj=6.5km s-min=2.8km az=231.0

ISK 07 13:16:55.1, 38.39N, 44.64E, h5km, ML3.4/7, TEH 07 13:16:55.4z.38.46N.44.62E, h7km, ML3.2, ISC 07 13:16:56.1z.1.1.38.44N.0.02-44.60E, 0.02, h4km, 10km, n115, s189/121, 1C-3D, Turkey-Iran border region

Table with 4 columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like OZAP, CLDR, YOVA, VMUR, NAX, NAX, HAKT, etc.

ORD SBZ Shabuz SNR=56 1.21 38 S Sb 13 17 35.0 -0.2

SBZ Shabuz 1.21 38 S S 13 17 36.0 -0.7

GEVA Gevas 1.22 264 IAML P 13 17 17.2 -2.2

GEVA Gevas 1.22 264 I P Pg 13 17 17.3 -2.2

GEVA Gevas 1.22 264 S S 13 17 17.6 -1.5

GEVA Gevas 1.22 264 I P Pg 13 17 17.3 -2.2

GEVA Gevas 1.22 264 S S 13 17 17.6 -1.5

GEVA Gevas 1.22 264 I P Pg 13 17 17.3 -2.2

GEVA Gevas 1.22 264 S S 13 17 17.6 -1.5

GEVA Gevas 1.22 264 I P Pg 13 17 17.3 -2.2

GEVA Gevas 1.22 264 S S 13 17 17.6 -1.5

GEVA Gevas 1.22 264 I P Pg 13 17 17.3 -2.2

GEVA Gevas 1.22 264 S S 13 17 17.6 -1.5

GEVA Gevas 1.22 264 I P Pg 13 17 17.3 -2.2

412

Table with 4 columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like SIRT, GURO, SRTM, etc.

IDC 07 13:20:13.8z.1.1.7.42S:154.71E, h0km, mb4.1/12, mb1 4.3/13, mb1mx4.2/35, mbtmp4.1/13, ML2.3/10, Error ellipse: s-maj=36.5km s-min=17.8km az=134.0

NEIC 07 13:20:14.8z.1.9.7.34S:108.154.8E:0.1, h10km, 1km, mb2.4/12, Error ellipse: s-maj=22.8km s-min=12.7km az=108.0

ISC 07 13:20:18.0z.0.7.7.35S:0.09-154.7E:0.1, h27km, n34, s087/34, mb4.3/17, Bougainville-Solomon Islands region

RABL Rabaul 4.02 321 P Ph ISC 13 21 16.6 -1.3

PMG Matalesbury 7.73 254 P Ph 13 22 08.7 -0.1

PMG Port Moresby 7.73 254 P Ph 13 22 08.5 -0.3

CTAO Charters Towers 15.08 212 P IAMB IAMB 13 23 53.3

WR0 Warramunga Arr 23.21 235 P IAMB IAMB 13 25 22.5 -0.6

WB0 Warramunga Arr 23.24 236 P IAMB IAMB 13 25 23.7 +0.3

WB2 Warramunga Arr 23.36 236 P IAMB IAMB 13 25 25.4 -0.2

WRA Warramunga Arr 23.37 236 P IAMB IAMB 13 25 24.0 -0.7

WRN Warramunga Arr 23.37 236 P IAMB IAMB 13 25 23.6 -1.1

MTN Mantion Dam 23.82 252 P IAMB IAMB 13 25 29.4 +0.3

MTN Mantion Dam 23.82 252 P IAMB IAMB 13 25 30.4

AS31 Alice Springs 25.71 225 P P 13 25 45.1 -1.2

ASAR Alice Springs 25.71 225 P P 13 25 45.9 -0.4

ASAR Alice Springs 25.71 225 P P 13 25 45.1 -1.3

KNRA Kunurra 26.70 250 P IAMB IAMB 13 25 55.1 -0.2

KNRA Kunurra 26.70 250 P IAMB IAMB 13 26 12.3

IDC 07 13:22:27.8z.1.3.7.28S:155.04E, h0km, mb4.0/12, mb1 4.1/12, mb1mx3.9/42, mbtmp4.0/12, MS3.6/2,







Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like KKAR Karatay Array, ABKAR Abkulak array, and various FINESS and NORSAR arrays.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like JNN Nakanoshima, JYAK Yakushimahirau, and various JZK and JMTN arrays.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WB2 Warramunga Arr, WRA Warramunga Arr, and various MTN and FITZ arrays.

IDC 07 14:05:31.5-1.4, 7.41S: 154.95E, h0km, mb3.8/11, mb1 4.0/21, mb1mx3.8/36, mbtmp3.8/11, Error ellipse: s-maj=46.6km s-min=23.7km az=130.0

NEIC 07 14:05:35.0±2.8, 7.62S±0.1, 155.0E±0.1, h31km, n20, mb4.4/5, Error ellipse: s-maj=24.5km s-min=17.7km az=125.0

ISC 07 14:05:35.4±0.8, 7.55S±0.1, 154.9E±0.1, h31km, n20, az=127.0, mb4.0/4, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like RABL Rabaul Array, PMG Port Moresby, PATS Pohnpei, and various WRA and ASAR arrays.

IDC 07 14:24:00.8±1.3, 7.66S±0.1, 154.95E, h0km, mb4.1/12, mb1 4.2/21, mb1mx4.0/35, mbtmp4.1/12, Error ellipse: s-maj=47.8km s-min=24.6km az=129.0

ISC 07 14:17:51.4±1.3, 7.25S±0.3, 154.5E±0.3, h39km, n9, az=876/9, mb3.7/8, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, SONM Songino Array, and various MKAR and ILAR arrays.

WEL 07 14:28:11.0±0.8, 34°S±11'±18'0E±2'0, h310km, 10km, M4.1/26, mb4.4/7, ML4.4/7, MLV4.6/26, Mw(mB)3.5/7, Error ellipse: s-maj=0.4km s-min=0.0km az=115.2, South of Kermadec Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like HAZ Te Kaha, HAZ Puketiti, HAZ Raukumara Rang, and various HAZ, HZ, and HZK arrays.

IDC 07 14:17:45.5±1.4, 7.11S: 154.54E, h0km, mb3.7/8, mb1 3.9/8, mb1mx3.7/37, mbtmp3.7/8, Error ellipse: s-maj=57.8km s-min=24.6km az=129.0

ISC 07 14:17:51.4±1.3, 7.25S±0.3, 154.5E±0.3, h39km, n9, az=876/9, mb3.7/8, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, SONM Songino Array, and various MKAR and ILAR arrays.

IDC 07 14:24:00.8±1.3, 7.66S±0.1, 154.95E, h0km, mb4.1/12, mb1 4.2/21, mb1mx4.0/35, mbtmp4.1/12, Error ellipse: s-maj=47.8km s-min=24.6km az=129.0

ISC 07 14:24:04.6±1.9, 7.35S±0.1, 154.69E±0.09, h10km, 1km, mb3.9/3.0, Error ellipse: s-maj=17.7km s-min=15.7km az=193.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like HNR Honiara, PMG Port Moresby, and various MKAR and ILAR arrays.

IDC 07 14:32:41.9±1.3, 7.62S: 154.98E, h0km, mb4.0/12, mb1 4.1/13, mb1mx4.0/41, mbtmp3.9/13, ML 1.4/1, Error ellipse: s-maj=38.7km s-min=19.1km az=130.0

ISC 07 14:32:46.9±1.2, 7.65S±0.2, 154.9E±0.1, h31km, n14, az=866/15, mb3.9/12, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, and various FITZ and JNU arrays.

IDC 07 14:23:30.6±0.7, 29.26N: 130.66E, h0km, mb3.9/17, mb1 4.1/24, mb1mx4.0/55, mbtmp3.9/24, ML3.6/7, MS3.2/4, Ms1 3.2/4, ms1mx2.9/40, Error ellipse: s-maj=17.6km s-min=13.6km az=114.0

NEIC 07 14:23:33.7±1.5, 29.23N±0.05, 130.63E±0.05, h21km, 6km, mb4.6/7, Error ellipse: s-maj=8.4km s-min=5.0km az=220.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like JMA JMA 07, NIED 07, and various PMG and DZM arrays.

IDC 07 14:24:00.8±1.3, 7.66S±0.1, 154.95E, h0km, mb4.1/12, mb1 4.2/21, mb1mx4.0/35, mbtmp4.1/12, Error ellipse: s-maj=47.8km s-min=24.6km az=129.0

ISC 07 14:24:06.6±0.6, 7.40S±0.10, 154.65E±0.08, h27km, n33, az=1506/32, mb4.2/16, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like HNR Honiara, PMG Port Moresby, and various MKAR and ILAR arrays.

IDC 07 14:34:38.0,0.5,7.48S,154.65E,h0km,mb4.5/23, mb1 4.6/26,mb1mx4.5/3,mbmp4.4/26,ML3.5/2,MS3.4/3, Ms1 3.4/3,ms1mx2.9/26,Error ellipse: s-maj=18.8km s-min=12.2km az=100.0

DJA 07 14:34:39.8,0.8,7.54S,151.5E,1.1,h10km,M4.6/12, mb5.4/1,mb4.5/12,MLV4.7/1,Mw(mb)4.8/1

NEIC 07 14:34:39.8,2.7,7.42S,0.08E,154.8E,0.1,h10km,1km, mb4.9/46,Error ellipse: s-maj=18.6km s-min=13.2km az=107.0

ISC 07 14:42:42.6,0.4,7.48S,0.06E,154.59E,0.08,h27km,n105, c1849/97,mb4.8/43,Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s, ISC. Lists various seismic stations and their coordinates.

Table with columns: BPAW, Bear Paw Mtn, 82.12 21 P, 14 47 00.1, etc. Lists seismic stations in the Bear Paw Mountains region.

WEL 07 14:35:18.2,0.9,38.8S,181.0W,1.3h33km,M3.5/20, ML3.8/20,MLV3.5/20,Error ellipse: s-maj=0.0km s-min=0.0km az=147. East of North Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s, ISC. Lists seismic stations in the East of North Island region.

Table with columns: MHGZ, Mahia Peninsula, 2.59 227 P, 14 35 54.4, etc. Lists seismic stations in the Mahia Peninsula region.

IDC 07 14:40:10.4,6.3,7.73S,153.27E,h0km,mb3.4/3, mb1 3.6/3,mb1mx3.4/29,mbtmp3.4/4,Error ellipse: s-maj=184.1km s-min=43.1km az=112.0,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s, ISC. Lists seismic stations in the New Britain region.

IDC 07 14:42:27.8,28.0,19.71S,173.10W,h0km,mb3.9/4, mb1 4.0/4,mb1mx3.6/27,mbtmp3.9/4,Error ellipse: s-maj=530.0km s-min=172.1km az=76.0,Tonga Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s, ISC. Lists seismic stations in the Tonga Islands region.

IDC 07 14:46:18.0,0.5,8.03S,77.78W,h0km,mb4.4/17, mb1 4.5/25,mb1mx4.5/33,mbmp4.4/25,ML3.9/8,MS3.4/5, Ms1 3.5/5,ms1mx3.1/25,Error ellipse: s-maj=18.6km s-min=8.7km az=57.0

VAO 07 14:46:21.2,0.8,8.04S,77.78W,h10km,mb4.7 NEIC 07 14:46:24.7,1.4,8.01S,0.07E,77.77W,0.2,h48km,6km, mb4.7/42,Error ellipse: s-maj=21.9km s-min=9.7km az=78.0

ISC 07 14:46:23.2,0.4,8.00S,0.05E,77.75W,0.06,h35km,n139, c1845/133,mb4.6/36,MS3.5/3,Central Peru region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s, ISC. Lists seismic stations in the Central Peru region.

WEL 07 14:35:18.2,0.9,38.8S,181.0W,1.3h33km,M3.5/20, ML3.8/20,MLV3.5/20,Error ellipse: s-maj=0.0km s-min=0.0km az=147. East of North Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h m s, ISC. Lists seismic stations in the East of North Island region.

417

Table with columns: ARAG, CPUP, CPUP, CPUP, BI02, PEXB, SMTB, TMAB, BDFB, CP5B, PLCA, PLCA, PLCA, JANB, TXAR, MIAR, W41B, ABTX, X37A, W39A, W39A, U40A, T42A, TUL1, MGMO, MNXX, CCM, CCM, CCM, MSTX, N57A, N59A, M57A, M56A, M54A, M59A, 121A, M63A, L57A, L58A, L60A, L56A, BINY, L59A, KSU1, K57A, K58A, K61A, ANMO, K59A, CBK5, J56A, J57A, J59A, T25A, I58A, I51A, I59A, 160A, NCB, NCB, I62A, H57A, H58A, H53A, SDCO, SDCO, W18A, LONY, H59A, H61A, BGNE, H62A, FRNY, G57A, H64A, G54A, Q24A, G61A, G62A, G63A, WUAZ, ALGO, ISCO, ECSD, ECSD, F64A, E56A

2015 MAY

Table with columns: D55A, D56A, IRM, D58A, D63A, Q20A, GMRC, HEC, F33A, CCUT, RSSD, RSSD, TPNV, MATO, MPMC, DUG, ISA, R11A, R11A, BW06, PDAR, AGMN, ELK, NVAR, NVAR, RLMT, ULM, YNE, HLD, BOZ, SCHO, SCHO, MSO, I07A, J05D, PINE, PINE, WALA, FFC, FFC, NEW, FCC, D03D, A04D, DBIC, VNA3, VNA1, YKA, VNA2, SNA, SNA, SNA, TORD, TORD, TORD, QSPA, QSPA, ESDC, ESDC, INK, BCAR, L27K, EGAK, K27K, SCRK, ILAR, ILAR, ILAR, VVDA, VVDA, VVDA, BMAP, NEA2, TRF, SKT, I23K, BPAW, BPAW, MLY, KEST, STKA, STKA, ZALV, ASAR, ASAR, MKAR, WRA, WRA, WRA, KSR5, KSR5

7d 14h

Table with columns: FITZ, FITZ, FITZ, LZH, LZH, LZH, X'ian, CMAR, JMA, Code, HGSD, HGSD, EHY, EHY, EYUL, EYUL, YULB, YULB, TWF1, TWF1, EGFH, EGFH, FULB, FULB, CHKT, CHKT, ESL, ESL, WWDT, WWDT, EDH, EDH, ELDTW, ELDTW, YUS, YUS, HWA, HWA, OWD, OWD, LONT, LONT, SSLB, SSLB, TWD, TWD, ALS, ALS, WHYT, WHYT, CHGB, CHGB, SMLT, SMLT, TWGBT, TWGBT, TWG, TWG, STYH, STYH, STYH, NACB, NACB, LDUT, LDUT, WHF, WHF, WHF, STYT, STYT, ETLH, ETLH, TYC, TYC, TYC, WPL, WPL, CHNS, DPDB, WJS, WJS, WJWS, WJWS, TPUB, TPUB, WCS, WCS, FUSS, FUSS, FUSS, WTP, WTP





7d 16h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MYNAESSHAMM, UPPSALA, BRUNNA, etc.

HEL 07 16:04:23.1-0.1, 59.65N-21.36E, h0km, ML2.3, ML2.8(U)P, Explosion
DNK 07 16:04:23.8-0.8, 59.68N-21.25E, h0km, ML2.8(U)P, Suspected explosion
IDC 07 16:04:24.6-2.6, 59.71N-21.23E, h0km, mb1 3.3/3, mb1mx3.0/49, mbtmp3.1/3, ML2.4/2, Error ellipse: s-maj=30.4km s-min=12.4km az=169.0
UPP 07 16:04:24.9-0.8, 59.65N-21.05E, h0km, ML2.8, Suspected explosion

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like AALAND, NORTTAEJE, GRAESOE, etc.

2015 MAY

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RABUL, PORT MORESBY, CHANG MAI ARR, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PALLEKELE, CHIANG MAI ARR, etc.

2015 MAY

7d 16h

Table with columns for station identifier, name, coordinates, elevation, and various parameters. The table is organized into columns and rows, with the first column containing station IDs like FAKI, KNRA, DHRM, etc. The second column contains names like Kununurra, DHARAMSHALA, Mantan Don, etc. Subsequent columns contain numerical values for elevation, coordinates, and other station-specific data.

2015 MAY

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like RAUMA, NORRTAEJAE, GRAESOE, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like ALAND, NORRTAEJAE, GRAESOE, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like GUNUNGSITOLI, RANTAU PRAPAT, CHIANG MAI ARR, etc.

DNK 07 16:19:29.2±1.8, 59:65N:21:36E, hOkm, ML2.5, ML2.9(UPP), Suspected explosion
HEL 07 16:19:29.4±0.1, 59:65N:21:38E, hOkm, ML2.6, ML2.9(UPP), Explosion
NAO 07 16:19:30.4±1.8, 59:75N:21:39E, ML2.5
LYSN 07 16:19:30.6±1.9, 59:65N:21:42E, hOkm, 20km, ML2.5
UPP 07 16:19:30.3±0.6, 59:64N:21:15E, hOkm, ML2.9, Suspected explosion
IDC 07 16:19:31.1±1.6, 59:79N:21:31E, hOkm, mb1 3.4/4,

mb1mx3.1/5.5, mbtmp3.3/4, ML2.2/3, Error ellipse: s-maj=21.5km s-min=7.1km az=166.0
BER 07 16:19:31.5±5.5, 59:75N:21:32E, hOkm, ML2.5(NAO), Suspected explosion
ISC 07 16:19:28.1±0.8, 59:71N:21:45E, hOkm, m64, 0169/91, Baltic States-Belarus-Northwestern Russia

baz=188,slow=12
ARCES ARCESS Array B 10.02 8 Pn Pn 16 21 52.5 -0.6
baz=188,slow=13,SNR=16
ARCES baz=193,slow=22,SNR=1.8
IDC 07 16:21:24.8±0.7, 1:21N:97:00E, hOkm, mb4.3/26, mb1 4.4/28, mb1mx4.1/68, mbtmp4.3/28, ML3.9/2, Error ellipse: s-maj=23.9km s-min=11.4km az=48.0
DJA 07 16:21:27.0±1.4, 1°N:4°:9'E±, h12km, 6km, M4.5/12, mb4.6/6, mb5.4/1, MLV4.5/12, Mw(mb)4.8/1
NEIC 07 16:21:31.0±1.6, 1:29N:0:08E:97:09E±0:06, h39km, 3km, mb4.769, Mw(4.59), Error ellipse: s-maj=12.3km s-min=9.2km az=194.0
NEIC 07 16:21:33.2, 1:36N:97:25E, h14km, Moment Tensor Solution. Moment tensor: Scale 10^15Nm; Mr=8.08; Mw=4.35; Mw=3.73; Mw=1.53; Mw=3.38; Mw=0.74; Fault plane solution: M7.96000:1015 NP1=302.43000°, 043.20000°, λ-103.32000°. NP2=141.98000°, 043.50000°, λ-75.55000°. Principal axes: T 7.4615, P1g2.0000°, Azm42.0000°, N 0.9223, P1g10.0000°, Azm311.0000°, P -8.3838, P1g8.0000°, Azm145.0000°; ISC 07 16:21:30.3±1.4, 1:28N:0:06:97:09E±0:06, h32km, 8km, m161, 0165/162, mb4.6/58, 1C-1D, Northern Sumatra



Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Simla, Lanzhou, Kununurra, Dharamshala, Gaotai, Kunigami, Leeuwijn, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Zalesovo Beam, Stephens Creek, Stevens Creek, Marumori, etc.

ICD 07 16:23:50.0, 2.1, 1.23N, 97.01E, h0km, mb3.8/7, mb1 3.8/9, mb1 mx3.5/62, mbtmp3.8/9, ML3.2/2, Error ellipse: s-maj=47.6km s-min=29.6km az=53.0

NEIC 07 16:23:55.1, 1.4, 1.36N, 0.07, 96.99E, 0.08, h27km, 6km, mb4.2/10, Error ellipse: s-maj=13.3km s-min=8.3km az=49.0

ISC 07 16:23:54.9, 1.1, 1.5N, 0.1, 96.99E, 0.1, h28km, n36, 1568/30, mb4.1/12, Off west coast of northern Sumatra

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Gunungsitoli, Rantau Prapat, RPSI, etc.

TORD Torodi Ar. Bea 152.77284 PKPbc PKPbc 16 46 34.0 +0.3 0.4nm, 0.4s, baz=72, slow=2.7, SNR=2.6

ICD 07 16:27:12.9, 2.0, 7.46S, 154.83E, h0km, mb3.8/10, mb1 3.9/10, mb1 mx3.7/44, mbtmp3.8/10, Error ellipse: s-maj=64.5km s-min=24.8km az=120.0

NEIC 07 16:27:14.5, 2.9, 7.45S, 0.1, 155.00E, 0.09, h10km, 1km, mb4.2/6, Error ellipse: s-maj=18.6km s-min=13.9km az=207.0

ISC 07 16:27:17.4, 0.7, 7.45S, 0.1, 155.00E, 0.1, h31km, n21, 1529/21, mb3.9/13, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Rabaul, Honiara, Port Moresby, Warramunga Arr, etc.

ICD 07 16:30:44.5, 1.4, 2.773N, 85.18E, h0km, mb3.6/9, mb1 3.7/10, mb1 mx3.5/54, mbtmp3.6/10, ML3.7/1, Error ellipse: s-maj=48.6km s-min=21.3km az=60.0

NEIC 07 16:30:47.4, 1.9, 2.78N, 0.1, 85.5E, 0.1, h10km, 2km, mb3.4/4, Error ellipse: s-maj=22.5km s-min=15.6km az=190.0

NDI 07 16:30:49.2, 5.2, 2.780N, 85.31E, h10km, ML3.3, mb3.4(NEIC)

ISC 07 16:30:47.3, 0.6, 2.780N, 0.06, 85.22E, 0.05, h12km, n25, 1915/30, mb3.7/9, Nepal region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Gatok, Tadong, Bokoro, Lhasa, Shillong, etc.

ICD 07 16:31:46.8, 2.2, 7.46S, 154.97E, h0km, mb3.8/8, mb1 3.9/8, mb1 mx3.6/47, mbtmp3.8/8, Error ellipse: s-maj=73.8km s-min=23.7km az=118.0

NEIC 07 16:31:50.9, 2.6, 7.15S, 0.1, 154.6E, 0.2, h10km, 1km, mb4.3/7, Error ellipse: s-maj=27.9km s-min=19.0km

ISC 07 16:31:55.5, 1.0, 7.15S, 0.1, 154.4E, 0.2, h39km, n19, 1542/19, mb4.0/12, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Rabaul, Warramunga Arr, WBO, etc.

7d 17h

Table with columns: ILAR, Eielson Array, 83.71 22 P, 16 44 17.6 -2.4, etc.

IDC 07 16:42:33.6-6.2, 7.95S, 155.48E, h0km, mb3.5/5, mb1 3.6/5, mb1mx3.5/21, mbtmp3.5/5, Error ellipse: s-maj=188.1km s-min=33.2km az=115.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

HEL 07 16:47:43.6-0.2, 59.56N-21.36E, h0km, ML2.0, Explosion IDC 07 16:47:46.2-0.2, 59.68N-21.31E, h0km, mb1 2.9/4, mb1mx2.8/39, mbtmp2.8/4, ML1.5/3, Error ellipse: s-maj=25.2km s-min=8.6km az=164.0

ISC 07 16:47:42.3-1.1, 59.56N-0.06-21.52E, 0.04, h0km, n15, 0.45/17.16, Baltic States-Belarus-Northwestern Russia

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

DNK 07 16:51:27.5-2.4, 59.66N-21.57E, h0km, ML2.6, ML2.9(UPP), Suspected explosion HEL 07 16:51:28.6-0.1, 59.59N-21.40E, h0km, ML2.5, ML2.9(UPP), Explosion UPP 07 16:51:29.0-0.7, 59.59N-21.28E, h0km, ML2.9, Suspected explosion

NAO 07 16:51:29.6-1.8, 59.72N-21.42E, ML2.6 BER 07 16:51:30.7-3.6, 59.69N-21.31E, h0km, ML2.6(NAO), Suspected explosion

IDC 07 16:51:30.5-1.6, 59.73N-21.32E, h0km, mb1 3.2/4, mb1mx3.0/42, mbtmp3.2/4, ML2-4/3, Error ellipse: s-maj=20.7km s-min=5.9km az=165.0

LVSN 07 16:51:30.8-4.7, 59.65N-21.40E, h0km, ML2.4 ISC 07 16:51:28.0-0.8, 59.64N-0.03-21.40E, 0.02, h0km, n72, 0.152/9.5, Baltic States-Belarus-Northwestern Russia

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

2015 MAY

Table with columns: SLIT, Siltere, Latvi, 2.07 167 eP, Pn, 16 52 04.5 +0.6, etc.

IDC 07 17:01:06.5-1.0, 67.05N-21.02E, h0km, mb1 2.8/4, mb1mx2.7/58, mbtmp2.8/4, ML1.9/4, Error ellipse: s-maj=18.1km s-min=8.1km az=115.0 HEL 07 17:01:06.7-0.0, 67.06N-20.94E, h0km, ML2.6(UPP), Explosion UPP 07 17:01:06.0-0.1, 67.05N-20.97E, h0km, ML2.6, Explosion ISC 07 17:01:05.0-0.8, 67.03N-0.03-20.93E, 0.03, h0km, n42, 0.152/47.8, Sweden

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

Table with columns: ARCES, Miranjari, 3.10 148 eP, Pn, 17 02 32.4 +0.4, etc.

IDC 07 17:13:17.5-4.8, 7.22S, 154.91E, h0km, mb3.6/6, mb1 3.7/6, mb1mx3.7/28, mbtmp3.6/6, Error ellipse: s-maj=140.8km s-min=29.3km az=114.0 ISC 07 17:13:19.2-7.2, 7.55S-0.7-15.5E, h2km, n6, 0.0655/6, mb3.6/6, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

IDC 07 17:18:36.6-1.8, 7.65S, 155.07E, h0km, mb3.6/9, mb1 3.8/10, mb1mx3.7/28, mbtmp3.7/10, ML2.1/1, Error ellipse: s-maj=52.4km s-min=21.7km az=126.0 ISC 07 17:18:41.4-1.6, 7.75S-0.2-15.5E, h2km, n11, 0.0539/12, mb3.7/9, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

LJU 07 17:20:05.2, 46.39N-15.07E, h0km, Confirmed Rockburst, Northwestern Balkan Peninsula

IDC 07 17:20:37.6-1.1, 40.18N-19.72E, h0km, mb3.6/11, mb1 3.6/15, mb1mx3.5/41, mbtmp3.5/15, ML3.3/4, MS2.9/2, Ms1 2.9/2, ms1mx2.3/47, Error ellipse: s-maj=20.2km s-min=14.8km az=60.0

ATH 07 17:20:40.0, 40.11N-19.79E, h17km, 3km, ML3.5/8, Error ellipse: s-maj=5.2km s-min=1.2km az=262.0 BEO 07 17:20:39.4-0.6, 39.90N-19.67E, h13km, 3km, ML3.6/14 THE 07 17:20:40.5, 40.09N-19.93E, h11km, 1km, ML3.5, ML3.7 PDG 07 17:20:40.2-0.2, 40.12N-19.83E, h11km, ML3.1/12, Error ellipse: s-maj=4.0km s-min=0.5km az=0.0

THE 07 17:20:41.7, 40.08N-19.93E, h0km, 1km, ML3.4/7, Error ellipse: s-maj=1.9km s-min=0.6km az=268.0 VIE 07 17:20:44.7-1.5, 40.33N-19.58E, h10km, mb3.0/7, ms3.5/5, Error ellipse: s-maj=15.9km s-min=12.5km az=57.0 109 km S of Durres

ISC 07 17:20:40.3-0.8, 40.11N-0.02-19.85E, 0.02, h18km, 4km, n154, 0.2516/21.5, mb3.6/10, 20C-8D, Albania

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

Table of astronomical observations with columns for station name, time, and various parameters (e.g., azimuth, elevation, range). Includes stations like IGT, KBN, JAN, and many others.

Table of astronomical observations for May 2015, including station names, times, and parameters. Includes stations like DIVS, KJUV, ZIRZ, and others.

Table of astronomical observations for May 2015, including station names, times, and parameters. Includes stations like RAF, MTSE, GRAU, and others.

IDC 07 17:21:53.7±2.8, 7:54S:154:95E, h0km, mb3.7/6, mb1 3.8/7, mb1mx3.6/29, mbtmp3.7/7, ML1.8/1, MS3.5/1, Ms1 3.5/1, ms1mx2.7/0, Error ellipse: s-maj=7.5km s-min=122.0km

IDC 07 17:21:58.5±2.0, 7:65±0.3:154:9E±0.2, h31km, n8, ±0±44/8, mb3.6/6, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for PMG Port Moresby, WRA Warramunga Arr, and ASAR Alice Springs.

IDC 07 17:40:40.9±2.9, 7:41S:155:15E, h0km, mb3.4/4, mb1 3.7/4, mb1mx3.4/32, mbtmp3.4/5, Error ellipse: s-maj=118.4km s-min=32.2km az=127.0, Bougainville-Solomon Islands region

IDC 07 17:41:36.7±2.4, 7:63S:155:21E, h0km, mb3.6/5, mb1 3.6/5, mb1mx3.5/34, mbtmp3.6/5, Error ellipse: s-maj=77.8km s-min=30.4km az=127.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for WRA Warramunga Arr, ASAR Alice Springs, and ILAR Eielson Array.

IDC 07 17:43:22.0±2.7, 7:19S:154:70E, h0km, mb3.3/4, mb1 3.6/4, mb1mx3.3/38, mbtmp3.3/4, Error ellipse: s-maj=114.1km s-min=32.1km az=127.0

IDC 07 17:25:11.9±1.6, 59:56N:21:36E, h0km, ML2.0, ML2.8(UPP), Suspected explosion

HEL 07 17:25:12.1±0.1, 59:56N:21:38E, h0km, ML1.9, ML2.8(UPP), Explosion

UPP 07 17:25:13.1±0.8, 59:57N:21:17E, h0km, ML2.8, Suspected explosion

LVSN 07 17:25:13.5±5.2, 59:57N:21:28E, h0km, 53km, ML2.2

IDC 07 17:25:14.4±1.7, 59:72N:21:33E, h0km, mb1 2.8/4, mb1mx2.7/40, mbtmp2.7/4, ML1.7/3, Error ellipse: s-maj=23.9km s-min=7.8km az=163.0

IDC 07 17:25:09.6±0.7, 59:56N:02:21:43E±0.02, h0km, n53, ±132/70, Baltic States-Belarus-Northwestern Russia

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for AAL Aland, NRTU Norrtälje, and RAF Rauma.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes Bougainville-Solomon Islands region and Bougainville-Solomon Islands region.

7d 17:52:27.2:3.2, 7.46S:154.69E, h0km, mb3.5/4, mb1 3.7/4, mb1mx3.4/4, mbtmp3.5/4, Error ellipse: s-maj=90.3km s-min=35.9km az=113.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes Bougainville-Solomon Islands region.

7d 17:58:12.6:0.7, 5.85S:151.87E, h0km, mb4.3/18, mb1 4.4/20, mb1mx4.2/46, mbtmp4.3/20, ML3.3/2, MS3.3/4, Ms1 3.3/4, ms1mx2.9/33, Error ellipse: s-maj=21.1km s-min=14.6km az=114.0, Bougainville-Solomon Islands region

DJA 07 17:58:17.7:0.8, 6.5S:151.2E, h40km, mb4.9/15, mb4.9/4, mb4.9/15, 3.1NR=6.8, Mv(m)/M4.2/4, NEIC 07 17:58:17.7:1.7, 5.91S:151.85E, h34km, 5km, mb4.8/46, Error ellipse: s-maj=11.4km s-min=8.6km az=114.0, Bougainville-Solomon Islands region

7d 17:58:18.1:0.5, 5.88S:151.91E, h0km, h36km, n86, c0111/83, mb4.7/40, 2D, New Britain region

Large table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes various station codes like RABL, RABU, PMG, etc.

Table with columns: CNMP, China Poot, TTA, TTA, Time, Res, ISC. Includes stations like MKAR, PWL, ZALV, RND, etc.

7d 17:59:18.4:2.6, 7.54S:154.98E, h0km, mb4.0/8, mb1 4.1/8, mb1mx3.8/43, mbtmp4.0/8, MS3.7/1, Ms1 3.7/1, ms1mx2.7/31, Error ellipse: s-maj=17.1km s-min=47.8km az=163.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WRA, KRSR, PETK, etc.

7d 18:12:07.4:1.6, 7.40S:154.66E, h0km, mb3.8/8, mb1 3.9/9, mb1mx3.7/35, mbtmp3.8/9, ML1.6/1, Error ellipse: s-maj=52.7km s-min=20.7km az=130.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PMG, WRA, ASAR, etc.

7d 18:12:22.6:35.34N:26.17E, h2km, ML2.6/8, THE 07 18:12:23.2:35.37N:26.11E, h7km, 2km, ML2.6/3, Error ellipse: s-maj=2.5km s-min=0.6km az=171.0, ATH 07 18:12:23.1:35.41N:26.13E, h14km, 2km, ML2.6/7, Error ellipse: s-maj=3.0km s-min=1.1km az=175.0, ISC 07 18:12:22.4:1.0, 35.43N:0.04:26.11E:0.02, h8km, 12km, n39, c099/56, Crete

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like STIA, ZAKR, ZKR, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like NPS, NPS, FRMA, etc.

7d 18:14:51.0:2.1, 9.24S:126.62E, h0km, mb3.5/1, mb1 3.4/5, mb1mx3.3/44, mbtmp3.3/4, ML3.0/4, Error ellipse: s-maj=45.5km s-min=29.6km az=65.0, Timor region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like BATI, FITZ, WRA, etc.

7d 18:16:41.7:1.9, 4.97S:152.12E, h0km, mb3.7/4, mb1 4.0/4, mb1mx3.5/32, mbtmp3.8/4, Error ellipse: s-maj=115.3km s-min=26.1km az=129.0, NEIC 07 18:16:50.1:1.4, 4.75S:0.3:151.5E:0.2, h49km, 14km, mb4.3/4, Error ellipse: s-maj=49.0km s-min=8.8km az=137.0, Bougainville-Solomon Islands region

7d 18:16:49.6:1.7, 4.85S:151.7E:0.4, h50km, n16, c047/12, mb4.0/9, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like RABL, WBO, WRA, etc.

7d 18:22:51.4, 37.19N:20.21E, h9km, 4km, M4.4, M4.1, 7d 18:22:56.8:1.1, 37.49N:20.51E, h0km, mb3.6/12, mb1 3.7/18, mb1mx3.5/32, mbtmp3.8/4, ML3.1/4, MS3.1/3, Ms1 3.1/3, ms1mx2.4/64, Error ellipse: s-maj=21.9km s-min=16.5km az=149.0, ATH 07 18:22:57.6:37.37N:20.33E, h5km, 2km, ML3.8/11, Error ellipse: s-maj=2.8km s-min=1.0km az=52.0, THE 07 18:22:58.6:37.41N:20.39E, h4km, ML3.3/8, Error ellipse: s-maj=1.1km s-min=0.5km az=55.0, ISC 07 18:22:58.6:1.1, 37.40N:0.03:20.39E:0.03, h16km, 7km, n115, c0198/160, mb3.6/11, 9C-3D, Ionian Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like TIR, WLM, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for various stations like VLMS, PDSA, ARGA, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for stations like FNA, OHRT, SANS, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for stations like PMG, WRA, ASAR, etc.

Code Station Name Az El Phase ID Time Res h m s ISC
WRA Warramunga Arr 23.25 235 P Pn 18 43 24.5 -0.1
ASAR Alice Springs 25.77 229 P Pn 18 57 35.4 +0.1

JMA 07 18:56:15.6±0.1, 33.69N:140.71E, h44km, M3.1
IDC 07 18:56:17.8±0.3, 33.57N:140.52E, h58km, 26km, mb3.4/2,

Code Station Name Az El Phase ID Time Res h m s ISC
WRA Warramunga Arr 23.25 236 P Pn 18 47 13.6 -0.3
ASAR Alice Springs 25.77 229 P Pn 18 57 35.4 +0.1

JHCJ Hachiojijimakas 0.96 234 P Pn 18 56 33.1 0.0
JHCJ Hachiojijimakas 0.96 234 P Pn 18 56 33.1 0.0

JMKM Miskorajmanish 0.97 285 P Pn 18 56 33.2 0.0
JMKM Miskorajmanish 0.97 285 P Pn 18 56 33.2 0.0

JAOA Aogashimamukai 1.43 214 P Pn 18 56 39.6 +0.1
JAOM Aogashimamukai 1.43 214 P Pn 18 56 39.6 +0.1

JTHY Toshimigahishi 1.47 307 P Pn 18 56 40.3 +0.3
JTHY Toshimigahishi 1.47 307 P Pn 18 56 40.3 +0.3

JIM2 Oshima 3 1.51 315 P Pn 18 56 40.3 -0.3
JIM2 Oshima 3 1.51 315 P Pn 18 56 40.3 -0.3

JJZS Iuzhimoda 1.86 305 P Pn 18 56 45.8 +0.4
JJZS Iuzhimoda 1.86 305 P Pn 18 56 45.8 +0.4

KTJ3 Kamata3 1.87 314 P Pn 18 57 07.6 -0.1
KTJ3 Kamata3 1.87 314 P Pn 18 57 07.6 -0.1

JOD2 Odawara 2 2.10 321 S Pn 18 57 06.2 -1.8
JOD2 Odawara 2 2.10 321 S Pn 18 57 06.2 -1.8

MJAR Matushiro Arr 3.54 325 P Pn 18 57 10.3 +1.8
MJAR Matushiro Arr 3.54 325 P Pn 18 57 10.3 +1.8

IDC 07 19:10:14.2±1.9, 5.68S:151.58E, h0km, mb3.9/4,
mb1 4.2/5, mb1mx3.6/38, mbtmp4.0/5, ML2.1, MS3.0/2,

s-min=23.7km az=131.0
NEIC 07 19:10:19.6:0.8,5.9S:0.1x151.8E:0.2,h44km,8km,
mb4.1/9, Error ellipse: s-maj=34.0km s-min=9.7km
az=120.0

ISC 07 19:10:19.2:1.2,5.9S:0.2,151.8E:0.2,h36km,n19,
o#65/17,mb4.0/8,New Britain region

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC. Rows include Rabaul, Port Moresby, Warramunga Arr, etc.

ISC 07 19:16:55.3:2.4,7.34S:155.00E,h0km,mb3.8/9,
mb1.3/7,mb1mx3.6/30,mbtmp3.6/6,ML2.1/1, Error
ellipse: s-maj=71.3km s-min=28.1km az=125.0

ISC 07 19:16:59.9:1.8,7.45S:0.3,155.0E:0.2,h31km,n7,o#67/8,
mb3.7/5,Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC. Rows include Port Moresby, Warramunga Arr, etc.

ISC 07 19:25:44.9:1.8,6.22S:154.31E,h0km,mb3.8/9,
mb1.4/0,mb1mx3.8/36,mbtmp3.9/9,ML2.0/1, Error
ellipse: s-maj=60.1km s-min=24.5km az=122.0

NEIC 07 19:25:50.1:1.6,6.2S:0.1x154.0E:0.1,h40km,2km,
mb4.2/11, Error ellipse: s-maj=20.7km s-min=15.4km
az=127.0

ISC 07 19:25:51.8:1.2,6.4S:0.2,154.1E:0.2,h48km,n25,
o#79/24,mb4.0/15,Bougainville-Solomon Islands
region

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC. Rows include Rabaul, Port Moresby, Warramunga Arr, etc.

ISC 07 19:29:55.6:1.3,7.09S:155.17E,h0km,mb3.8/9,
mb1.4/0,mb1mx3.8/39,mbtmp3.8/10,ML2.1/1,MS3.6/3,
Ms1.3/5,ms1mx3.0/41, Error ellipse: s-maj=42.8km
s-min=20.8km az=132.0

NEIC 07 19:29:57.8:2.0,7.1S:0.1x155.1E:0.1,h10km,1km,
mb4.1/6, Error ellipse: s-maj=22.6km s-min=20.6km
az=72.0

ISC 07 19:30:01.7:1.0,7.0S:0.1x155.1E:0.1,h41km,n22,
o#18/21,mb3.8/12,Bougainville-Solomon Islands
region

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC. Rows include Rabaul, Port Moresby, etc.

Table with columns: WRO, WBO, WB2, WRA, ASAR, STKA, FITZ, KSRS, CMAR, CMAR, SHL, SONM, SONM, ILAR, NEW, YKA, GERES, TORD. Rows include Warramunga Arr, Alice Springs, etc.

ISC 07 19:37:17.4:11.0,51.87N:178.74E,h99km,89km,
mb3.5/11,mb1.3/5,mb2mx3.2/58,mbtmp3.8/12,ML2.3/1,
Error ellipse: s-maj=71.0km s-min=29.0km az=98.0

NEIC 07 19:37:18.8:0.8,51.8N:0.1x178.4E:0.0,h106km,6km,
Error ellipse: s-maj=18.2km s-min=7.7km az=107.0

AEIC 07 19:37:19.8:0.8,51.8N:0.0x178.4E:0.0,h103km,5km,
ML3.2/33,mb3.9/6(NEIC), Error ellipse: s-maj=10.5km
s-min=7.7km az=185.0

ISC 07 19:37:18.6:0.8,51.9N:0.1x178.38E:0.05,h104km,7km,
n50,o#123/53,mb3.9/11,Rat Islands

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC. Rows include LSSE, LSPA, CESP, AMKA, etc.

ISC 07 19:39:44.6:7.8,17.34S:174.70W,h0km,mb3.8/3,
mb1.4/1,mb1mx3.6/21,mbtmp3.8/3, Error ellipse:
s-maj=338.7km s-min=41.1km az=141.0,Tonga Islands

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC. Rows include WRA, ASAR, ILAR, etc.

NEIC 07 19:54:03.0:0.5,19.09S:173.01W,h0km,mb4.4/25,
mb1.4/9,mb1mx3.5/46,mbtmp4.4/27,ML6.2/1,MS4.6/34,
Ms1.4/7,ms1mx4.6/46, Error ellipse: s-maj=21.6km
s-min=13.0km az=149.0

BUI 07 19:54:04.0:0.0,19.41S:173.05W,h15km,mb5.6/34,
mb5.0/44,MS5.0/29,MS7.4/27

MOS 07 19:54:04.1:1.9,18.93S:172.92W,h10km,mb5.2/13,

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC. Rows include WRA, ASAR, ILAR, etc.

MS4.9/6, Error ellipse: s-maj=11.1km s-min=9.9km
az=85.7
GCMT 07 19:54:09.8:0.1,19.02S:0.01x172.61W:0.01,h12km,
MMV5.2/139,Moment Tensor Solution. s93,C142:
s139,C245; Duration: 10 Moment tensor: Scale 10^17
Nm; Mn:0.73e-01; Mo:0.17e-01; Mo:0.56e-01;
Mo:0.17e-03; Mo:0.32e-01; Mo:0.27e-03; Best double
couple: Mo:80.100x10^17 NP1:8e207,000000,833.000000,
787.000000. NP2:8e30,000000,857.000000,892.000000.
Principal axes: T:0.7970,Plg78.0000, Azm307.0000; N
0.0070,Plg2.0000, Azm119.0000; P:-0.8040,
Plg12.0000, Azm119.0000. nsta1 refers to body waves,
cutoff=40s. nsta2 refers to surface waves, cutoff=50s.
Triangular moment-rate function

BGR 07 19:54:11.2:0.0,18.84S:172.31W,h33km,Ms4.9
ISC 07 19:54:05.0:0.3,19.29S:0.07x172.81W:0.04,h21km,
n440,o#173/441,mb4.9/94,MS4.9/48,33C-24D,Tonga
Islands region

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC. Rows include NIUE, NIUE, NIUE, AF1, AF1, MSVF, etc.







Table with columns: SRU, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Phase, ID, Time, Residual, and other parameters. Includes stations like San Rafael Swe, BCIY, TMCSD, etc.

MAN 07:20:31.1, 13.94N, 120.55E, h98km, mb3.9, ML2.7, MS2.2, 1D, Mindoro

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Phase, ID, Time, Residual. Includes stations like LUBP, MACIP, PGP, etc.

IDC 07:20:04:39.0-4.0, 6.76S, 154.20E, h0km, mb3.4/3, mb1 3.6/3, mb1mx3.3/48, mbtmp3.4/3, Error ellipse: s-maj=138.5km s-min=39.4km az=117.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Phase, ID, Time, Residual. Includes stations like WRA, ASAR, MKAR, etc.

IDC 07:20:12:07.6-1.0, 24.33N, 120.24E, h0km, mb3.8/6, mb1 3.8/8, mb1mx3.5/51, mbtmp3.8/8, ML3.3/2, MS3.7/2, Ms1 3.7/2, ms1mx3.0/57, Error ellipse: s-maj=31.5km s-min=18.6km az=67.0

JMA 07:20:12:08.9-0.2, 24.55N, 120.40E, h13km, mb3.8, M3.8, NEIC 07:20:12:09.9 1.8, 24.52N, 120.46E, 0.03, h14km, 5km, mb4.0/8, ML4.4 (TAP), Error ellipse: s-maj=4.7km s-min=2.1km az=111.0

TAP 07:20:12:09.0, 24.55N, 120.44E, h13km, ML4.2, ISC 07:20:12:09.7-1.0, 24.54N, 120.44E, 0.02, h13km, 7km, n166, s072/251, mb3.8/10, 19C-15D, Taiwan

Large table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Phase, ID, Time, Residual. Includes stations like WDJ, NSY, NNLH, etc.

Large table with columns: WJS, WLS, SMLT, FUSS, NCUH, NCU, CHGB, CHGB, NSK, NSK, WTK, WHF, WDLH, NNS, NNS, WGK, YHNB, YHNB, YHNB, NNSH, SSSL, SSSL, OWD, OWD, NTY, WSF, WSF, WHYT, WHYT, CHN5, CHN5, NDT, NDT, NWLT, VWUC, VWUC, CHN2, CHN2, ETLH, VVDT, VVDT, ENT, ENT, CHY, CHY, TATO, TATO, TATO, TWS1, TWS1, TWS1, NHDH, ALS, ALS, TAP, TAP, TAP, NACB, NACB, NACB, TWA, TWA, TWA, TWE, TWE, YUS, YUS, YUS, TWD, TWD, TWD, ESL, ESL, NDS, NDS, ANP, ICHU, ICHU, ICHU, CHN4, CHN4, CHN4, YM01, YM01, YM01, HWA, HWA, HWA

Large table with columns: HWA, CHN8, EWUT, EWUT, YM08, YM08, TPUB, TPUB, TPUB, TPUB, EGFH, EGFH, PNG, PNG, PNG, TWY, TWY, TWC, TWC, PTMZ, PTMZ, WTP, WTP, NTC, NTC, EHY, EHY, EHY, NWF, NWF, WFSB, WFSB, TIPB, TIPB, CHN1, CHN1, TNOU, TNOU, HGSD, HGSD, YULB, YULB, YULB, YULB, STYH, STYH, STYT, STYT, TWFI, TWFI, TWFI, TWFI, EYUL, EYUL, EYUL, ELDTW, ELDTW, ELDTW, SGST, SGST, SGST, CHN3, CHN3, WDG, WDG, TWB1, TWB1, TWB1, TWB1, FULB, FULB, FULB, VCHM, VCHM, VCHM, SCST, SCST, MATB, MATB, CHKT, CHKT, CHKT, MSUT, MSUT, TWM1, TWM1, LONT, LONT, EDH, EDH, SSD, SSD, SGLT, SGLT, TWG, TWG, TWG, TWGB, TWGB, TWGB, KNM, KNM, PCYT, PCYT, TSMG, TSMG, KNMB, KNMB, KNMB, TTN, TTN, MASB, MASB, ECL, ECL, MHZO, MHZO, LDUT, LDUT, LYJY, LYJY, SCZT, SCZT, EAST, EAST, TWP, TWP, AXDP, AXDP, JYNG, JYNG, SLIU, SLIU, YOJ, YOJ, YOJ

Table with columns: YOJ, YONAGUNI JIMA, YOX, YPSS, ZPLA, etc. Includes station names, coordinates, and time data.

7d 20h data summary: IDC 07:20:19.11.8.0.6.7.43S.154.56E, h0km, mb4.2/23, mb1.4.3/26, mb1mx3.2/54, mbtmp4.2/26, MLS.7/3, MS4.2/1, Ms1.4/2/1, ms1mx3.3/38, Error ellipse: s-maj=20.5km, s-min=13.7km, az=109.0.

NEIC 07:20:19.13.3.1.8.7.50S.108.154.74E.0.0, h12km, 4km, mb4.8/43, Error ellipse: s-maj=12.2km, s-min=11.1km, az=200.0.

DJA 07:20:19.20.1.1.8.7.59S.172.5E.1.8, h81km, 17km, M4.6/6, MB4.5/1, mb4.4/6, MLV4.7/2, Mw(MB)3.7/1

ISC 07:20:19.15.8.0.4.7.50S.0.06.154.67E.0.06, h27km, n111, c1509/110, mb4.6/44, 2D, Bougainville-Solomon Islands region

Main table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC, h, m, s, ISC. Lists various seismic stations and their data.

Main table with columns: CM15, CM17, CM18, etc. Includes station names, coordinates, and time data for the 125 MAY event.

Main table with columns: s-min=4.8km, az=155.0, ISC 07:20:25.5.0.5.43.25N.0.03.141.62E.0.04, h177km, 5km, n156, c1919/188, mb3.9/55, 12C-6D, Hokkaido region. Includes station names, coordinates, and time data for the 432 event.





Table with columns for call sign, frequency, location, and other details. Includes rows like CMAR Chiang Mai Arr 57.27 295, CM15 Chiang Mai Arr 57.28 295, CM13 Chiang Mai Arr 57.29 295, etc.

Table with columns for call sign, frequency, location, and other details. Includes rows like Susitna One 79.31 24, RC01 Rabbit Creek A 79.53 25, MK31 Makanchi Array 79.92 319eP, etc.

Table with columns for call sign, frequency, location, and other details. Includes rows like K27K Chicken 84.04 24, K27K Chicken 84.04 24, CHMS Chumysh 84.09 314, etc.

7d 21h

Table with columns for station name, frequency, and signal strength. Includes stations like YKA, HUD, ARU, PSUT, etc.

2015 MAY

Table with columns for station name, frequency, and signal strength. Includes stations like ATAH, NNA, LVC, etc.

436

Table with columns for station name, frequency, and signal strength. Includes stations like CBKS, CBKS, CBKS, etc.

IDC 07 21:31:17.9:1.2, 7:54S:154.74E, h0km, mb3.9/12, m1 4.1/12, mb1mx4.0/27, mbtmp3.9/12, Error ellipse: s-maj=37.2km s-min=19.5km az=124.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like Rabaul, Honiara, Port Moresby, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like Warramunga Arr, Alice Springs, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like Warramunga Arr, Alice Springs, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like Warramunga Arr, Alice Springs, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like YONG, YONAGUNI JIMA, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like TDCB, YULB, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like TDCB, YULB, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like TDCB, YULB, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like CHNS, CHNS, etc.

BGR 07 22:04:33.9:0.0, 17.445x179.68E, h33km, NEIC 07 22:05:31.2:2.1, 17.75:0.1x178.9E:0.1, h565km, mb4.6/44, Error ellipse: s-maj=15.9km s-min=13.9km az=127.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like MSVF, MSVF, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ARMA Armidale, ODZ Otahua Downs, WKZ Wanaka, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BOVS Bovan, RJOB Jochberg, FUR Furstenfeldbrunn, etc.

UPP 07 22:16:42.5:0.1, 67.19N:20.65E, h0km, ML2.1, Explosion HEL 07 22:16:44.1, 67.20N:20.87E, h0km, ML1.9, Explosion

ISC 07 22:16:42.9:0.8, 67.19N:0.02:20.68E:0.03, h0km, n36, c152/52, Sweden

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like DUNU Dundred, MASU Masugnsbyn, MASU Masugnsbyn, etc.

IDD 07 22:25:04.8:2.4, 5.74S: 130.23E, h178km, 38km, mb2.8/1, m-1 3.1/5, mb1mx2.9/47, mbtm3.6/5, Error ellipse: s-maj=79.1km s-min=17.0km az=88.0

ISC 07 22:25:02.1:0.9, 5.97S:0.06:130.1E:0.1, h146km, n6, c3503/10, Banda Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SUJI Sorong, BATI Baumeata, FITZ Fitzroy Crossi, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MKAR Makanchi Array, ILAR Eielson Array, ZALV Zalesovo Beam, etc.

BTGS Batagay 2.69 209 Op Pn 22 37 52.8 +0.7

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BTGS Batagay, BTGS Batagay, BTGS Batagay, etc.



Table with columns: Station, Time, Res, and various codes. Includes stations like MESA, Table Mountain, Thule, ARCES, Borovoye, etc.

ISC 07 22:48:29.9, 1.6, 22.264N, 143.67E, h54km, 13km, mb4.3/50, mb1.4/4.53, mb1mx4.3/68, mbtmp4.6/53, MS3.7/26, Ms1.3/26, ms1mx3.6/45, Error ellipse: s-maj=11.8km s-min=7.4km az=89.0

BUIJ 07 22:48:29.0, 0.0, 22.666N, 143.71E, h78km, mb1.8/4.8/36, mb4.9/61, Ms4.1/21, Ms7.3/9.18 JMA 07 22:48:30.6, 0.2, 23.09N, 143.96E, h92km, 3km, M5.2 NEIC 07 22:48:30.1, 2.0, 22.69N, 0.06, 143.66E, 0.09, h71km, 5km, mb4.8/15.7, Error ellipse: s-maj=12.0km s-min=8.6km az=79.0

Table with columns: Code, Station, Time, Res, and various codes. Includes stations like JHH2, JHH3, CBJJ, CBJL, CJJ, etc.

2015 MAY

Main table with columns: Station, Time, Res, and various codes. Includes stations like JGF, JMN, JMM, JMT, etc.

7d 15h

Table with columns: Station, Time, Res, and various codes. Includes stations like KLR, NLAI, KKM, ENH, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like ATKA, PWJI, MYKOM, JOHN, FITZ, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like UCHT, COLD, BTL, AML, TOLK, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like FFC, SUMG, YMP, SPUT, etc.

IDC 07 22:49:50.7z 1.7, 32S: 154.57E, h0km, mb4, 1/14, mb1 4.2/14, mb1mx4.0/56, mbtmp4.1/14, Error ellipse: s-maj=42.2km s-min=17.7km az=103.0

ISC 07 22:49:55.0z 1.0, 73S: 0.1, 154.5E-1.0, 3h27km, n16, n09, 1/16, mb4.1/14, Bougainville-Solomon Islands

Table with columns: Code, Station Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like WRA, ASAR, STKA, etc.

IDC 07 22:58:03.2z 0.9, 32.44N: 96.99W, h0km, mb4, 1/13, mb1 4.3/19, mb1mx4.1/55, mbtmp4.1/19, ML3.03, MS3.5/13, s-min=9.8km az=145.0

NEIC 07 22:58:05.2z 1.6, 32.48N: 0.04z 97.10W, 0.06, h3km, 5km, mb4.1/53, mb1\_Lg4.0/114, Mw4.0/39, Error ellipse: s-maj=6.9km s-min=5.1km az=81.0

ANF 07 22:58:05.1z 0.5, 32.50N: 97.14W, h3km, 3km, ML4.6/23, Error ellipse: s-maj=2.8km s-min=2.1km az=135.0

Table with columns: Code, Station Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like WHTX, etc.

Table with columns for call sign, name, frequency, power, and other parameters. Rows include WHTX, WHTX Lake Whitney, Z35A Perchaven, etc.

Table with columns for call sign, name, frequency, power, and other parameters. Rows include 441A DeRidder, W39A Magazine, W39A Magazine, etc.

Table with columns for call sign, name, frequency, power, and other parameters. Rows include CCM Cathedral Cave, CCM Cathedral Cave, CCM Cathedral Cave, etc.

Table with columns: Station Name, Frequency, Mode, Band, Azimuth, Elevation, SNR, and other parameters. Includes stations like Kaiserville, Egleton, Mina Array Bea, etc.

Table with columns: Station Name, Frequency, Mode, Band, Azimuth, Elevation, SNR, and other parameters. Includes stations like ABTA Abfaltersbach, MOA Molin, CONA Conrad Observa, etc.

Table with columns: Station Name, Frequency, Mode, Band, Azimuth, Elevation, SNR, and other parameters. Includes stations like GO04 Tierra Observa, GO04 Tololo Observa, VA01 Torpederas, etc.

Table with columns: Call sign, Name, Frequency, Power, Mode, and Date/Time. Includes stations like BDFB Brasilia, DU001 Friburgo-RJ, ATAH Atahua, and various others.

Table with columns: Call sign, Name, Frequency, Power, Mode, and Date/Time. Includes stations like SBA Scott Base, SYO Syowa Base, VYD Vanda, and various others.

Table with columns: Call sign, Name, Frequency, Power, Mode, and Date/Time. Includes stations like MAW Mawson, L60A Shokan, M54A Ohi Creek Stat, and various others.

2015 MAY

Table with columns: Station, Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details. Includes stations like BOSA, E58A, S22A, etc.

Table with columns: Station, Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details. Includes stations like HVU, LHV, LNH, etc.

Table with columns: Station, Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details. Includes stations like GEYT, ARU, ARU, etc.

IDC 07 23:05:53.6: 1.9, 7.20S: 154.72E, h0km, mb3.7/7, mb1.3/9.7, mb1mx3.7/34, mbtmpr3.7/7, MS3.4/1, Ms1.3/4.1, ms1mx2.5/33, Error ellipse: s-maj=71.7km s-min=-27.7km az=125.0

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details. Includes stations like WRA, WRA, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like FAKI, SIJI, SWI, MTN, BATI, etc.

IDC 07 23:08:56.2,1.2,6.978N,154.02E,h0km,mb3.7/8, m1 3.9/8, mb1mx3.8/3,8,mtmp3.7/8, Error ellipse: s-maj=58.5km s-min=21.8km az=122.0

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like WRA, ASAR, STKA, etc.

SKO 07 23:22:11.1,41.41'N,20.12'E,h9km

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like TIR, PSH, OHR, etc.

ROM 07 23:13:47.0,1.1,37.941N,0.009,15.562E,0.006, h12km,4km,ML1.3/3,Error ellipse: s-maj=0.9km s-min=0.6km az=20.0, Sicily

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like MTG, MPNC, MCSR, etc.

MDD 07 23:21:59.7,1.5,37.01N,13.05W,h24km,mb4.2/12, Error ellipse: s-maj=13.4km s-min=10.7km az=55.0, PRXIMO

INMG 07 23:22:01.1,0.8,36.91N,13.23W,h10km,ML2.4, Error ellipse: s-maj=3.8km s-min=3.2km az=70.0

ISC 07 23:21:58.5,3.3,37.13N,0.009,12.9W,0.2,h10km,n73, a158/132,3C,Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like PFVI, PMST, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like PMAFR, MORF, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like EVO, PVAO, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like PCAS, PESTR, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like EMIN, PCBR, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like MTE, ESPR, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like POLO, PCAB, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like EZAM, EJIF, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like ECAB, PGAV, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like ELOB, MVO, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like EPLA, EMIJ, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like PBRG, EADA, etc.

MEX 07 23:22:15.8,1.3,17.20N,95.25W,h120km,11km,MD4.0, Oaxaca

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like CMIG, TUIG, etc.

IDC 07 23:23:32.6,0.3,1.6,01S,152.73E,h0km,mb3.8/4, m1 4.2/5, mb1mx3.7/40,mbtmp4.0/5,ML2.4/1,MS3.8/2, Ms1 3.9/2, ms1mx3.0/26, Error ellipse: s-maj=96.4km s-min=33.7km az=118.0

ISC 07 23:41:22.2,6.05,0.4,152.4E,0.4,h38km,n8,a1950/7, mb3.8/4, New Britain region

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like PMG, WRA, ASAR, etc.

IDC 07 23:23:56.5,0.7,7.35S,154.53E,h0km,mb4.4/19, m1 4.6/19, mb1mx4.4/38,mbtmp4.4/19,MS3.5/4, Ms1 3.5/4, ms1mx3.0/29, Error ellipse: s-maj=23.0km s-min=14.8km az=105.0

NEIC 07 23:23:58.5,1.3,7.35S,0.09,154.55E,0.08,h10km,1km, mb4.7/21, Error ellipse: s-maj=15.5km s-min=13.3km az=196.0

ISC 07 23:24:01.2,0.4,7.34S,0.07,154.49E,0.06,h27km,n69, a152/69,mb4.4,MS3.5/3,1C-2D Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like HNR, PMG, etc.

8d 0h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res h m s ISC. Includes stations like Nanjing, USRK, TIA, XAN, KMI, PEAOB, PETK, CMAR, CD2, HHC, LZH, GTA, SONM, VMDA, WMQ, IMAR, GSPA, MLY, MK31, MKAR, ILAR, ILAR, MAW, ZAAO, BCAR, TOLK, KYD, KDJ, HYT, BMAR, BOOM, NRK, SYO, NVAR, YKA, AKTO, VNA2, AKA5, GERES, BDFB, TORD.

HEL 07:23:35:50.1, 67°76N; 19:76E, h0km, ML 1.8, Explosion UPP 07:23:52:90.0, 67°83N; 20:20E, h0km, ML 1.6,

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res h m s ISC. Includes stations like Kurraavaara, Laukkulussa, Salmi, Nikkaluokta, Lanu, DUND, MASU, KIF, PAJU, HEF, TOF, SGF, RNF, KEV, BURU, KIF, TOF, SGF, RNF, KEV, BURU.

UPP 07:23:35:57.3, 0.2, 67°83N; 20:20E, h0km, ML 1.6, Explosion, Sweden

2023 MAY

Main table with columns: RATU, KOUV, KOKU, NIKU, etc. Includes station names like Laukkulussa, Salmi, Nikkaluokta, WRA, LHI, ASAR, STKA, AFI, TOLJ, BSW, KSRS, PETK, CMAR, ADK, ATKA, SONM, MKAR, ILAR, ZALV, BCAR, TOLK, HYT, PAHR, KYD, KDJ, SYO, NVAR, YKA, PV02, TORD.

IDC 08 00:24:58.8, 0.6, 28°85N; 51°81E, h0km, mb4.2/28, mb1.3/62, mb1mx3.2/30, mbtmp3.4/2, Error ellipse: s-maj=194.3km s-min=55.6km az=117.0, New Britain

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res h m s ISC. Includes stations like WRA, ASAR, TORD, IDC, OMAN, THN, DSR, OMAN, SHI, QIRI, JHRM, LMD1, KLNJ, ABEH, LARI, IRAM, SHMA, KHOR, ORN, ISAD, IMEH, IGAR, SHK1, UMR, AHWZ, RDF, IPIR, MIB, ZEF, CHK, JRN, BNSD, BNSD, GENO, TRNA.

446

Table with columns: TRNA, RST, IBAF, YZKH, YZKH, KHGB, NGRK, ANarak, IKLH, IBND, KRBR, KRBR, TVBK, ANAR, SHME, SHME, SLWR, BANOR, BANOM, GHWR, KHMZ, KHMZ, CHMN, AJN, NAZ, NAZ, MSFE, MSFE, KHJN, ASUD, FAO, FAO, MDH, MDH, DHL1, MZWR, ISFB, UOSS, UOSS, GHVR, GHVR, GHVH, HATD, HATD, HATD, IKFM, IDOB, ASAO, KACB, KBAM, TPRV, ISAM, ALNE, ALNE, HAGD, SOHO, SOHO, TNSJ, IHSB, ILAS, TKDS, ILMJ, KCHF, IANJ, ARQ, ARQ, IGHG, ISHM, BSRN, BSRN, QABC, IKOO, HQQ, HQQ, HOQ, ILIN, IDHR, IGW, AFZR, RAYN, RAYN, RAYN, RAYN, BSY, BSY, ZHSF, ZHSF, ZHSD, SMDO, SMDO, WSAR, WSAR, SBVZ, MAHB, SRVN, JRKH, MAAR, IKRD, GEYT, GEYT, GEYT, GYAOB, HRA, SIRT, GEVA, IGAR, GNI, GNI, GNI, GNI, EIL, EIL, GROC, GROC, ZEI, ZEI, KBL, KBL, KBL, NCK, NCK, NCK.





8d 0h

Table with columns: STATION, TIME, RES, and other details for various stations like SRAK, TOAO, TORO, etc.

Table with columns: CODE, STATION, NAME, AZ, PHASE ID, TIME, RES, and other details for stations in Poland.

BGR 08 00:32:29.5:0.0,26'00N:85'56E,h15km,mb4.8
BUI 08 00:32:30.2:0.0,27'47N:85'88E,h10km,mb4.7/31,
mb4.6/53,ML4.5/1,M4.3/50,M4.7/142
MOS 08 00:32:32.2:0.9,27'64N:85'91E,h11km,mb5.1/53,Error
ellipse: s-maj=6.6km,s-min=3.2km,az=117.0
IDC 08 00:32:32.1:0.5,27'57N:86'00E,h10km,mb4.5/26,
mb4.1/729,mb1mx4.6/41,mbtmp4.5/29,ML4.5/2,MS3.6/7,
Ms1 3.6/7,ms1mx3.2/47,Error ellipse: s-maj=14.6km
s-min=11.6km,az=25.0
DMN 08 00:32:32.9:0.3,27'69N:86'04E,h25km,M15.2/2,Error
ellipse: s-maj=6.6km,s-min=4.9km,az=2.0
NEIC 08 00:32:34.0:1.4,27'64N:078'85E,h12km,mb4.9/164,Error ellipse: s-maj=10.2km,s-min=5.5km,az=159.0
NDI 08 00:32:34.8:3.1,27'51N:85'83E,h10km,mb4.5,ML4.6,mb4.9/NEIC

Table with columns: CODE, STATION, NAME, AZ, PHASE ID, TIME, RES, and other details for stations in Nepal.

2015 MAY

Main table with columns: STATION, TIME, RES, and other details for stations like ITAN, ZIRO, DDI, etc.

Main table with columns: STATION, TIME, RES, and other details for stations like LZH, ZAK, ZAK, etc.



8d 1h

Table with columns: BRG, comp, Az, El, S, P, Amp, and numerical values. Includes stations like Berggiesshubel, Obir, Molln, Ljubljana, etc.

2015 MAY

Table with columns: KEST, NOR, WRA, WBA, DAG, DBG, AS31, ASAR, AMKA, NEEM, EUNU, ESBB, ESDC, ESDD, PAB, PAB, SUMG, SUMG, SUMG, MTE, PVIS, PCBR, ICESC, TOLK, TOLK, EVO, COLD, COLD, TTA, TTA, TML, MLY, BUMR, CHAM, LBTB, LBTB, I23K, I23K, I23K, BPWA, BPWA, NEA2, NEA2, MDM, MDM, PPLA, PPLA, POKR, POKR, COLA, COLA, TORO, TORO, PRP, PRP, PRP, IL31, ILAR, ILAR, ILAR, MCK, STKA, STKA, STKA, SKT, SKT, WAT2, WAT2, INK, INK, INK, SUA, SUA, SUA.

450

Table with columns: WAT6, BOSA, PMR, PMR, PMR, PMR, SCRK, SCRK, RC01, SML, SML, C36M, C36M, DOT, DOT, EGAK, PAX, PAX, K27K, K27K, M24K, HARP, KDAD, OHAW, DAWK, L27K, L27K, BCAR, N25K, N25K, MCARA, MCARA, CRQE, TGL, CTG, HYT, WHY, WHY, DBIC, BESE, YKA, TXAR, CPUP.

IDC 08:00:45.08;7.2,4.7,84S:155.13E,h0km,mb3.77,mb1.3/97,mb1mx3.7/33,mbtmp3.8/7,MS3.3/2,Ms1.3/2,ms1mx2.6/34,Error ellipse: s-maj=87.7km s-min=26.0km az=124.0

Table with columns: Code, Station Name, Az, El, S, P, Phase ID, Time, Res, h, m, s, ISC. Includes stations like WRA, ASAR, STKA, PETK, SONM, MKAR, ILAR, ZALV, PDAR, TORD.

MEX 08:00:59:12.7;0.4,1731N:94.92W,h127km,4km,MD3.9,Chiapas

Table with columns: Code, Station Name, Az, El, S, P, Phase ID, Time, Res, h, m, s, ISC. Includes stations like CMIG, VHO, HUIG, HUIG, TOIG, PEIG, YOIG, YOIG.

IDC 08:00:59:26.9;3.0,701S:154.19E,h0km,mb3.6/4,mb1.3/8/5,mb1mx3.6/42,mbtmp3.7/5,ML2.2/1,Error ellipse: s-maj=91.1km s-min=31.5km az=118.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, El, S, P, Phase ID, Time, Res, h, m, s, ISC. Includes stations like PMG, WRA, ASAR, SONM, MKAR, TORD.

IDC 08:01:00:50.4;1.2,727S:154.58E,h0km,mb4.1/10,mb1.4/3/1,mb1mx4.0/40,mbtmp4.1/11,ML2.1/1,MS3.2/3,Ms1.3/1/3,ms1mx2.8/30,Error ellipse: s-maj=40.9km s-min=19.3km az=133.0, NEIC 08:01:00:51.5;2.4,7.38S:154.62E;0.09,h10km,1km,mb4.5/13,Error ellipse: s-maj=19.6km s-min=5.8km az=45.0, ISC 08:01:00:54.2;0.7,74S:0.1;154.66E;0.09,h27km,n33,

1507/29, mb4.2/16, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Port Moresby, Warramunga Arr, Alice Springs, etc.

NEIC 08 01:06:03.7z 1.2, 36.53N:0.04:99.05W:0.05, h9km, 6km, Error ellipse: s-maj=5.5km s-min=5.3km az=49.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Winter Ranch, Salt Plains WL, CROK Carrier, etc.

2015 MAY

Main table with columns: CBKS, Station Name, Az, Phase ID, Time, Res. Includes stations like Cedar Bluff, Love County, Kansas State U, etc.

8d 1h

Table with columns: SIUC, Station Name, Az, Phase ID, Time, Res. Includes stations like Southern Illin, Saucer Basin, Skein Mesa, Pa, etc.

IDC 08 01:11:43.9z 1.5, 54.35N:164.19W, h0km, mb3.9/16, mb1 4.0/18, mb1mx3.9/51, mbtmp3.9/18, ML3.6/2, MS3.3/3, MS1 3.3/3, ms1mx2.7/44, Error ellipse: s-maj=42.6km s-min=16.4km az=168.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Westdahl Peak, Brown Peak, Westdahl Cape, etc.

8d 1h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Keskin Array B, Juan Fernandez, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Port Moresby, Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, LIFUNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, LIFUNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, LIFUNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, LIFUNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, LIFUNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, LIFUNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, LIFUNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, LIFUNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, LIFUNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, LIFUNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, LIFUNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, LIFUNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, LIFUNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, LIFUNC, etc.

2015 MAY

Table with columns: ESDC, PKPab, PKPab, 01 46 49.5 +0.1, 01 46 38.9 +0.4. Includes stations like ESDC, PKPab, etc.

DC 08 01:34:40.4, 0.7, 5.79S; 151.76E, h0km, mb4.3/17, mb1 4.5/18, mb1mx4.3/48, mbtmp4.3/18, ML3.0/1, MS3.8/15, MS1 3.8/15, ms1mx3.6/32, Error ellipse: s-maj=23.4km s-min=14.4km az=106.0

DC 08 01:34:47.9, 0.4, 6.08S; 0.03x151.99E:0.03, h30km, 1km, MW4.9/67, Moment Tensor Solution. s26,c31; s67,c81; Duration: 0 Moment tensor: Scale 10^16Nm; Mr1.15e23; Mw=2.4e14; Mw1.29e16; Mw0.54e20; Mw=2.02e11; Mw1.23e24; Best double couple: Mo3.14400e10; NP2: N1.282890000; S1.6500000; A.165.00000; P.27.00000; 877.00000; 1.3000000; Principal axes: T 2.7500, P1932.0000, Az=252.0000; N 0.7880; P165.0000; Azm46.0000; P -3.5380, P1g12.0000; Azm154.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

DJA 08 01:34:48.0, 0.7, 6.5S; 5.2E, h49km, 12km, M5.1/6, mb5.4/4, mb4.7/6, MLV5.4/3, Mw(mb)4.8/4

ISC 08 01:34:46.0, 5.5, 5.86S; 0.06, 151.72E:0.07, h41km, n85, s=077176, mb4.7/32, MS3.8/14, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Rabaul, Port Moresby, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, MTN, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, MTN, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, MTN, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, MTN, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, MTN, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, MTN, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, MTN, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, MTN, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, MTN, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Saraoutu, MTN, etc.

452

Table with columns: TTA, TTA, comp=Z, 3.5nm, 1.4s, 01 46 48.0 +1.2, 01 46 49.3. Includes stations like TTA, etc.

Table with columns: TTA, TTA, comp=Z, 1.3nm, 1.3s, 01 46 49.0 +1.1, 01 46 53.4 -0.6, 01 46 53.1 -0.9, 01 46 53.4 -0.6, 01 46 53.4 -0.2, 01 46 58.4 -0.8, 01 47 00.6 0.0, 01 47 03.9 +0.5, 01 47 05.2. Includes stations like TTA, etc.

Table with columns: TTA, TTA, comp=Z, 1.5nm, 1.2s, 01 47 04.8 -0.5, 01 47 06.3, 01 47 06.7 -0.2, 01 47 07.9, 01 47 06.6 -1.3, 01 47 08.7, 01 47 08.9 -1.0, 02 20 55.5, 01 47 07.6 -2.4, 01 47 11.2 +0.9, 01 47 12.9. Includes stations like TTA, etc.

Table with columns: TTA, TTA, comp=Z, 1.2nm, 1.3s, 01 47 13.1 0.0, 01 47 20.2, 01 47 13.5 +0.2, 02 21 48.8, 01 47 16.1 -0.1, 01 47 19.9, 01 47 16.5 0.0, 01 47 20.9, 01 47 21.6 +1.1, 01 47 23.1 +1.1, 01 47 30.4 +0.3, 01 47 29.9 -0.7, 01 47 40.3 -0.2, 01 47 40.4 -0.2, 02 26 21.1, 01 48 14.1 +1.1, 02 29 09.0, 01 53 37.4 +0.3, 01 54 32.4 -0.4. Includes stations like TTA, etc.

DC 08 01:43:24.9, 1.9, 29.54N; 140.96E, h66km, 17km, mb3.7/23, mb1 3.9/27, mb1mx3.8/52, mbtmp4.0/27, MS3.5/2, MS1 3.6/2, ms1mx2.6/53, Error ellipse: s-maj=17.8km s-min=12.5km az=83.0

NEIC 08 01:43:24.6, 1.1, 29.52N; 0.07, 140.9E:0.1, h63km, 7km, mb4.4/13, Error ellipse: s-maj=17.3km s-min=7.2km

ISC 08 01:43:24.8, 0.5, 29.56N; 0.06, 141.0E:0.1, h67km, n51, s=1805/49, mb4.0/25, Southeast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Chichijima, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Chichijima, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Chichijima, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Chichijima, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Chichijima, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Chichijima, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Chichijima, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Chichijima, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like NORSAR Subarra, NORSAR Array B, PDAR Pinedale Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like URZ Urewera, URZ Urewera, URZ Urewera, etc.

IDC 08 01:52:28.2E, 2.6, 5.09S: 133.70E, h0km, mb3.5/2, mb1 3.8/6, mb1mx3.6/30, mbtmp3.6/6, ML3.6/4, Error ellipse: s-maj=110.4km s-min=24.8km az=85.0

IDC 08 02:34:39.5, 1.1, 2.758N: 86.30E, h0km, mb3.7/8, mb1 3.8/10, mb1mx3.9/57.1, mbtmp3.9/7.10, ML3.6/1, Error ellipse: s-maj=38.2km s-min=20.5km az=61.0

IDC 08 02:34:39.9, 0.8, 2.74AN: 0.1, 86.11E: 0.09, h10km, n12, c#216/13, mb3.6/8, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like LGTI Lohaghat, AJM Ajmer, CMAR Chiang Mai Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MKAR Makanchi Array, KURBB Kurchatov Arr, SONM Songino Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like URZ Urewera, URZ Urewera, URZ Urewera, etc.

MEX 08 01:58:25.9, 0.5, 15.62N: 93.95W, h77km, 11km, MD3.8, Near coast of Chapas

IDC 08 02:40:39.7, 0.8, 5.26S: 152.43E, h0km, mb3.9/9, mb1 4.1/9, mb1mx3.9/33, mbtmp3.9/9, MS3.7/1, Ms1 3.7/1, ms1mx2.7/42, Error ellipse: s-maj=28.3km s-min=21.4km az=120.0

NEIC 08 02:40:45.5, 2.1, 5.42S: 0.04, 152.5E: 0.1, h40km, n26, c#94/22, mb4.0/12, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PCIG Fitzroy Crossi, PCIG Port Moresby, TGIG Port Moresby, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RABL Rabaul, PMG Port Moresby, SANVU Saraoutou, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like URZ Urewera, URZ Urewera, URZ Urewera, etc.

IDC 08 02:11:35.1, 1.2, 7.43S: 154.98E, h0km, mb4.0/13, mb1 4.1/14, mb1mx4.0/40, mbtmp4.0/14, ML2.5/1, MS3.3/4, Ms1 3.2/4, ms1mx2.8/33, Error ellipse: s-maj=37.8km s-min=19.8km az=137.0

NEIC 08 02:11:37.1, 1.4, 7.45S: 0.1, 154.8E: 0.1, h10km, n26, mb4.0/20, Error ellipse: s-maj=21.8km s-min=18.3km az=112.0

IDC 08 02:14:40.3, 0.9, 7.35S: 0.1, 154.9E: 0.1, h31km, n43, c#130/37, mb4.4/23, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RABL Rabaul, HNR Honiara, PMG Port Moresby, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like DZM Mont Dzumac, MTN Manton Dam, WRO Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like URZ Urewera, URZ Urewera, URZ Urewera, etc.

NEIC 08 02:56:55.9, 1.5, 23.67S: 0.09, 179.6W: 0.1, h536km, g6km, mb4.6/82, Error ellipse: s-maj=15.2km s-min=13.0km az=103.0

NOU 08 02:56:55.2, 23.66S: 179.37W, h560km, mb4.7, South of Fiji Islands

IDC 08 02:56:57.4, 0.5, 23.70S: 179.80W, h541km, 5km, mb3.9/26, mb1 4.0/28, mb1mx3.9/44, mbtmp4.8/28, Error ellipse: s-maj=9.9km s-min=8.4km az=125.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like NEA2 Nenana, CCB Clear Creek Bu, MK31 Makanchi Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RIZ Raoul Island, RAO Raoul Island, RAO Raoul Island, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like URZ Urewera, URZ Urewera, URZ Urewera, etc.

IDC 08 02:20:43.8, 6.0, 7.10S: 153.73E, h0km, mb3.6/3, mb1 3.8/3, mb1mx3.4/30, mbtmp3.6/3, Error ellipse: s-maj=176.1km s-min=41.2km az=112.0, New Britain region

8d 2h

Table with columns for station code, name, frequency, power, and time. Includes stations like MAT Matsushiro, KSM Kuching, JWT Wachi, etc.

2015 MAY

Table with columns for station code, name, frequency, power, and time. Includes stations like HDA Hardang Lake, CCB Clear Creek Bu, L27K Beaver Creek, etc.

454

Table with columns for station code, name, frequency, power, and time. Includes stations like PNCL Nicolau / Gran, PCVE Castro Verde, PBDV Barranco-do-Verde, etc.

MDD 08:02:58:31.9,1.4,37.00N:12:38W,h18km,mb4.4/13, Error ellipse: s-maj=12.2km s-min=9.2km az=62.0,PRXIMO IGLI 08:02:58:32.0,37.03N:12:40W,h20km,ML2.3 CNRM 08:02:58:33.7,36:67N:11:85W,h1km,Hypocentre not reviewed by the ISC INMG 08:02:58:33.6,1.0,36:85N:12:57W,h10km,ML2.6, Error ellipse: s-maj=4.5km s-min=3.5km az=91.0 ISC 08:02:58:30.1,31.3708N,0.09,12.3W,0.1,h10km,n74, @170/139,3D,Azores-Cape St. Vincent Ridge

Table with columns for Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, and Residual. Includes stations like Vila Bispo, Sao Teotonio, Marlete, etc.



Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various numerical values.

IDC 08:03:01.43.0.6, 7.42S, 154.66E, h0km, mb4.3/22, mb1.4/23, mb1mx4.3/47, mbtmp4.3/23, ML3.5/1, MS3.6/7, Ms1.3/67, ms1mx3.4/43, Error ellipse: s-maj=21.0km s-min=14.3km az=102.0

NEIC 08:03:01.45.0.1, 8.73S, 154.70E, h1.0km, mb5.0/21, mb5.0/22, Error ellipse: s-maj=14.9km s-min=11.3km az=29.0

MOS 08:03:01.45.2.1, 0.731S, 154.62E, h2km, mb5.1/24, Error ellipse: s-maj=10.7km s-min=8.0km az=129.8

BJI 08:03:01.47.2.0, 0.709S, 155.13E, h42km, mb5.0/21, mb4.9/34

ISC 08:03:01.47.3.0, 4.737S, 154.73E, h0.06, h27km, n183, s183/175, mb4.8/70, MS3.7/5, 5C-3D, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various numerical values.

Table with columns: Station Name, Az, Az', Phase ID, Time, Res, and various numerical values.

Table with columns: Station Name, Az, Az', Phase ID, Time, Res, and various numerical values.



Table with columns: Station Name, Azimuth, Altitude, Azimuth Error, Altitude Error, SNR, and other parameters. Includes stations like UNAC-Piva, Rudo, Lazli&#263;i, etc.

BUI 08 03:12:20.0, 1.48N-98.06E, h44km, mB5.6/69, mb5.9/88, Ms5.6/98, Ms7.5/89
MOS 08 03:12:19.1, 0.9, 1.57N-97.90E, h39km, mb6.1/98, Ms5.1/49, Error ellipse: s-maj=6.7km s-min=3.6km az=109.1

Table with columns: Code, Station Name, Azimuth, Altitude, Azimuth Error, Altitude Error, SNR, and other parameters. Includes stations like Gunungsitoli, Rantau Prapat, etc.

Table with columns: Station Name, Azimuth, Altitude, Azimuth Error, Altitude Error, SNR, and other parameters. Includes stations like Chiang Mai, Chiang Mai, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like LLLP, GEA, ABRA, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like XAN, XFA, XDE, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like HHC, WBO, WRB, etc.

Table with columns for call sign, frequency, power, and other technical details. Includes entries like DL2, FORT, WBK, etc.

Table with columns for call sign, frequency, power, and other technical details. Includes entries like AAK, CHK, KU, etc.

Table with columns for call sign, frequency, power, and other technical details. Includes entries like IUG, CHM, GUMO, etc.



Table with columns: Station Name, Frequency, Power, Direction, and Date/Time. Includes stations like MBAR, TOKT, BNN, KARA, EREN, MERS, KVT, NRIK, etc.

Table with columns: Station Name, Frequency, Power, Direction, and Date/Time. Includes stations like DZM, ONTNC, ONTNC, ONTNC, etc.

Table with columns: Station Name, Frequency, Power, Direction, and Date/Time. Includes stations like ERIK, SANT, EDRB, APE, VARL, etc.





Table with 5 columns: Name, Comp, Time, P, S. Contains various station entries such as Lille Linde, Casel Tesino, Wattenberg, Neuburg, etc.

Table with 5 columns: Name, Comp, Time, P, S. Contains various station entries such as Clavier, Gesves, Djebel Bou Aff, Haredousy, etc.

Table with 5 columns: Name, Comp, Time, P, S. Contains various station entries such as ILAR, Elieson Array, Knik Glacier, etc.

8d 3h

2015 MAY

464

Table with columns for call sign, name, frequency, power, mode, time, and other details. Includes entries like SCHQ Schefferville, J04D Umpqua Nationa, and F10A Beach Ranch, E.

Table with columns for call sign, name, frequency, power, mode, time, and other details. Includes entries like D55A Sainte-Anne-du, R3WY Rawlins, and F60A Ste Agathe de.

Table with columns for call sign, name, frequency, power, mode, time, and other details. Includes entries like I58A Old Forge, NBLI Livramento-PB, and J59A Piesco.

Table with columns: Call Sign, Station Name, Frequency, Power, and other technical details. Includes entries like M54A Oil Creek Stat, M52A Chestland, ANMO Albuquerque, etc.

Table with columns: Call Sign, Station Name, Frequency, Power, and other technical details. Includes entries like LPAR Lepanto, W41B Gary Mavity, BBSR BB Station, etc.

Table with columns: Call Sign, Station Name, Frequency, Power, and other technical details. Includes entries like MACA Manacapuru-AM, MNMC Minye Minye, CCG Comitan, etc.

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes entries like ABEH Behbahan, KAZI Kazerun, KLNJ Kolanjah, etc.

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes entries like IBAF Bafgh, YZKH Yazd, IMEH Mehriz, etc.



Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like LL02, PEXB, JANB, SDBA, PTGA, etc.

IDD 08 04:05:41.6:3.7, 7.15S:154.28E, h0km, mb3.6/4, mb1 3.7/4, mb1mx3.6/4, mbtmp3.6/4, Error ellipse: s-maj=116.8km s-min=32.8km az=113.0,

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA, ASAR, SONM, MKAR, etc.

IDD 08 04:10:50.0:4.9, 2.36S:151.10E, h0km, mb3.5/3, mb1 3.8/3, mb1mx3.4/4, mbtmp3.5/3, MS3.9/1, Ms1 3.9/1, ms1mx3.0/3, Error ellipse: s-maj=152.3km s-min=37.7km az=102.0, New Ireland region,

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA, ASAR, URZ, MKAR, etc.

IDD 08 04:20:08.8:2.1, 34.71S:179.60W, h0km, mb3.9/2, mb1 4.2/3, mb1mx3.7/4, mbtmp3.4/3, ML3.9/1, Error ellipse: s-maj=46.9km s-min=45.4km az=83.0,

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MXZ, WMGZ, PKGZ, etc.

IDD 08 04:20:14.4:1.4, 35.0S:01:179.47W, 0.110, h43km, n23, o178/32, South of Kermadec Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA, H03N3, H03N2, H03N1, etc.

TEH 08 04:40:25.4, 29.66N:50.48E, h14km, ML3.1, KISR 08 04:40:25.7:0.6, 29.65N:50.11E, h0km, 178km, ML2.7, ISC 08 04:40:25.7:1.1, 29.58N:08:50.37E:0.05, h25km, n21, o156/24, Southern Iran

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ABEH, KAZI, KLANJ, etc.

TPRV Parvadeh(Tabas 6.40 56 ePn Pn 04 41 58.8 +0.3 TNSJ Nastanj 6.87 49 ePn Pn 04 42 05.7 +0.7

IDD 08 04:43:08.0:1.6, 7.26S:154.55E, h0km, mb3.7/7, mb1 3.8/7, mb1mx3.7/4, mbtmp3.7/7, Error ellipse: s-maj=60.2km s-min=27.3km az=125.0, ISC 08 04:43:12.1:1.1, 3.7, 3S:03:154.6E:0.3, h27km, n9, o08/82/9, mb3.6/7, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA, ASAR, SONM, MKAR, etc.

IDD 08 04:52:33.5:5.1, 2.74S:138.73E, h0km, mb3.1/2, mb1 3.5/3, mb1mx3.2/4, mbtmp3.3/3, ML3.5/1, MS3.6/1, Ms1 3.6/1, ms1mx2.7/16, Error ellipse: s-maj=206.1km s-min=32.6km az=86.0, Irian Jaya

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA, ASAR, NWA0, MKAR, etc.

IDD 08 04:53:57.6:0.9, 0.73S:123.62E, h0km, mb3.8/7, mb1 4.0/9, mb1mx3.7/4, mbtmp3.9/9, ML4.1/3, MS3.1/3, Ms1 3.2/3, ms1mx2.8/40, Error ellipse: s-maj=28.7km s-min=16.7km az=68.0, NEIC 08 04:54:00.4:1.4, 0.82S:01:123.58E:0.06, h17km, 6km, mb4.9/9, Error ellipse: s-maj=8.5km s-min=5.2km az=105.0, DJA 08 04:54:02.8:0.3, 1'S:3:12'4E, h10km, M4.7/12, mb4.9/3, mb5.3/3, MLV4.6/12, MW(m)8.4/7/3

ISC 08 04:59:06.0:0.6, 0.90S:0:05:123.52E:0:04, h10km, n37, mb4.1/10, Minahasa Peninsula, Sulawesi

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like LUWI, KMSI, GTOI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KAPI, KAPI, KAPI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like DAVO, DAVO, DAVO, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WBO, WBO, WBO, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA, WRA, WRA, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ASAR, ASAR, ASAR, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MKAR, MKAR, MKAR, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PETK, PETK, PETK, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JCW, BJB, WPB, etc.

SOF 08 05:08:16.4, 39:39'N:25:93'E, h4km, MD4.1, ATH 08 05:08:22.7, 39:64'N:25:54'E, h92km, 1km, ML3.5/32, Error ellipse: s-maj=1.5km s-min=0.9km az=73.0, ISK 08 05:08:22.7, 39:66'N:25:56'E, h9km, ML3.9/25, CFUSG 08 05:08:23.3, 39:66'N:25:50'E, h10km, mb2.9/2, MD3.6/3, Aegean Sea Magtype MSH 2.9 from 2 stations, THE 08 05:08:23.4, 39:66'N:25:54'E, h8km, 1km, ML3.6/9, Error ellipse: s-maj=1.1km s-min=0.4km az=65.0, ISC 08 05:08:22.9:1.0, 39:63'N:02:25:56E:0:02, h9km, 8km, n198, o190/244, 11:17D, Aegean Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like LIA, LIA, LIA, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BOZC, BOZC, BOZC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KOKA, KOKA, KOKA, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like EZN, EZN, EZN, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ECEA, ECEA, ECEA, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PRK, PRK, PRK, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BAYC, BAYC, BAYC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SKY, SKY, SKY, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PSRA, PSRA, PSRA, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like THAS, THAS, THAS, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CAND, CAND, CAND, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BUHA, BUHA, BUHA, etc.





8d 7h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SONMG Songoing Array, MKAR Makanchi Array, ILAR Eielson Array, ZALV Zalevovo Beam, TORD Torodi Arr, etc.

NIED 08 06:29:17.9, 38°62'N, 142°42'E, h37km, MW4.3, Moment Tensor Solution. s3 Moment tensor: Scale 10^19Nm; Mn=1.25, Mw=0.02, Mx=1.23, My=1.73, Mz=0.09; Mv=2.56; Fault plane solution: M63.330000, NP1: P=210.0000, N=81.0000, E=100.0000; NP2: P=342.0000, N=84.0000, E=143.0000.

MOS 08 06:29:17.6, 1.4, 38°70'N, 142°51'E, h46km, mb4.5/2.0 Error ellipse: s-maj=8.0km s-min=5.5km az=98.2 JMA 08 06:29:17.8, 0.1, 38°62'N, 142°42'E, h37km, mb4.1km, M4.5 JMA Fell II J1.

NEIC 08 06:29:18.6, 3.1, 38°65'N, 0°06', 142°52'E, 0.1, h36km, 5km, mb4.4/15, Mw=4.1/16, Error ellipse: s-maj=12.1km s-min=7.7km az=113.0

NEIC 08 06:29:18.7, 38°64'N, 142°46'E, h35km, Moment Tensor Solution. Moment tensor: Scale 10^19Nm; Mn=0.41, Mw=1.14, Mw=0.72, Mx=0.36, My=0.57, Mz=1.20; Fault plane solution: M1.70000, NP1: P=32.93000, N=579.66000, E=131.81000; NP2: P=291.59000, N=342.85000, E=15.31000. Principal axes: T.1.5857, P1g23.0000, Azm154.0000; N.0.2062, P1g41.0000, Azm42.0000; P.1.7919, P1g40.0000, Azm265.0000.

IDC 08 06:29:19.5, 0.6, 38°64'N, 142°36'E, h49km, mb3.9/2.2, mb1.4/1.27, mb1mx4.0/43, mbtmp4.2/27, MS3.6/18, Ms1.3.6/18, ms1mx3.3/43, Error ellipse: s-maj=13.5km s-min=11.7km az=112.0

ISC 08 06:29:18.7, 0.5, 38°63'N, 0°04', 142°49'E, 0.05, h46km, 4km, h46km, P=143, N=186, E=162, mb4.3/39, MS3.7/17, 16C-2D, Near east coast of eastern Honshu

Main table of station data for the 8d 7h period, including station names, coordinates, and various parameters.

Main table of station data for the 2015 MAY period, including station names, coordinates, and various parameters.

Main table of station data for the 470 period, including station names, coordinates, and various parameters.

KRSC 08 06:36:59.1, 2.2, 48°36'N, 156°48'E, h7km, 39km, ML3.7, East of Kuril Islands

Table of station data for the KRSC event, including station names, coordinates, and various parameters.

IDC 08 06:38:22.1, 2.5, 7°37'S, 154°90'E, h0km, mb3.8/6, mb1.3/9.6, mb1mx3.7/31, mbtmp3.8/6, Error ellipse: s-maj=87.9km s-min=27.0km az=120.0

ISC 08 06:38:26.8, 2.2, 7.45S, 0.4, 154.9E, 0.5, h31km, n7, c0551/7, mb3.9/6, Bougainville-Solomon Islands region

Table of station data for the IDC and ISC events, including station names, coordinates, and various parameters.







473

Table with columns: MYKOM, IAMB, IAMB, 08 00 34.3, etc. Lists various flight routes and times.

2015 MAY

Table with columns: YSS, MLR, MLR, 08 01 20.7 +0.5, etc. Lists various flight routes and times.

8d 7h

Table with columns: HHC, PMZ, LN, LE, LZ, etc. Lists various flight routes and times.



Table with columns for station call letters, frequency, and other details. Includes entries like KBO Bosley Butte, KEEM Edson Butte, KRMB Red Mountain, etc.

Table with columns for station call letters, frequency, and other details. Includes entries like YKA Yellowknife Ar, YKA Yellowknife Ar, YKA Yellowknife Ar, etc.

Table with columns for station call letters, frequency, and other details. Includes entries like U32A Winter Ranch, AGMM Agassiz Nation, F33A 5 Mile Hill, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes entries like Gary Mavity, V, Cathedral Cave, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes entries like Vyhne, Lakeview Retre, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes entries like Kasperse Hory, Goffrey, etc.

Table with columns: SQA, Sankt Quirin, 125.92, 326, i P, PKIKP, 08 11 04.4 +0.4

Table with columns: YOTC, Yotoco, Valle, 133.91, 90, e P, PKPpdf, 08 11 17.5 -2.3

Table with columns: TDBA, Terre de Bas, 147.63, 70, e P, PKPbc, 08 11 45.6 -1.3

8d 9th Station Name Az Phase ID Time Res Code

IDC 08:10:48.0.2.3, 14.035:167.07E, h0km, mb4.1/4, mb1 4.3/5, mb1mx3.8/42, mbtmp4.1/5, ML4.4/1, Error ellipse: s-maj=52.9km s-min=40.9km az=119.0

Code Station Name Az Phase ID Time Res Code

IDC 08:08:11.21.4.3.6.5:12S:152.61E, h0km, mb3.7/3, s-maj=128.2km s-min=51.6km az=124.0, New Britain region

Code Station Name Az Phase ID Time Res Code

IDC 08:08:16:39.9.2.6, 53.53N:67.75E, h0km, mb1 3.6/2, mb1mx3.2/47, mbtmp3.6/2, ML3.4/2, Error ellipse: s-maj=22.7km s-min=14.1km az=60.0

Code Station Name Az Phase ID Time Res Code

Code Station Name Az Phase ID Time Res Code

IDC 08:23:09.2.2.6, 7.48S:154.93E, h0km, mb3 6/5, mb1 3.8/5, mb1mx3.5/42, mbtmp3.6/5, Error ellipse: s-maj=111.8km s-min=29.7km az=125.0

Code Station Name Az Phase ID Time Res Code

IDC 08:52:23.0.2.0, 7.43S:154.58E, h0km, mb4 1/15, mb1 4.3/16, mb1mx4.1/38, mbtmp4.1/16, ML3.1/1, Error ellipse: s-maj=24.8km s-min=16.0km az=117.0

Code Station Name Az Phase ID Time Res Code

2015 MAY WRO Warramunga Arr 23.05 235 P Iamb P 08 57 30.5 -0.7

IDC 08:09:06:59.3.0.4, 5.46S:152.57E, h0km, mb4 6/26, mb1 4.7/27, mb1mx4.6/38, mbtmp4.6/27, ML3.4/1, MS3.9/10, Ms1 3.9/10, ms1mx3.6/42, Error ellipse: s-maj=15.5km

Code Station Name Az Phase ID Time Res Code

IDC 08:09:07:03.9.0.8, 5.36S:152.46E, h33km, mb5.2/36, Error ellipse: s-maj=9.6km s-min=6.3km az=98.8

Code Station Name Az Phase ID Time Res Code

IDC 08:08:16:39.3.3.2, 53.6N:01:87.7E:0.2, h0km, n8, s192/13, 6C-5D, Southwestern Siberia

Code Station Name Az Phase ID Time Res Code

IDC 08:08:56:45.5.1.8, 23.57S:01:10:178.3W:0.2, h572km, 15km, mb4.4/14, Error ellipse: s-maj=28.0km s-min=12.2km az=72.0

Code Station Name Az Phase ID Time Res Code

IDC 08:08:56:45.5.1.8, 23.57S:01:10:178.4W:0.2, h550km, n23, s194/22, mb4.2/11, South of Fiji Islands

Code Station Name Az Phase ID Time Res Code

IDC 08:09:01:24.7.0.6, 19.26S:70.08W, h55km, 3km, ML3.7, IDC 08:09:01:24.7.0.6, 19.26S:68.65W, h212km, 7km, mb3.0/2, mb1 3.2/2, mb1mx2.9/30, mbtmp3.5/2, Error ellipse: s-maj=105.6km s-min=53.0km az=17.0

Code Station Name Az Phase ID Time Res Code

IDC 08:09:01:23.9.1.0, 19.30S:04:70.14W:0.07, h55km, 8km, n13, s196/23, 7D, Near coast of northern Chile

Code Station Name Az Phase ID Time Res Code

TA02 IPOC Station P 1.25 132 I Pn 09 01 54.7 +0.5

IDC 08:09:07:05.1.6, 5.49S:152.63E:0.08, h40km, 5km, mb5.1/130, Error ellipse: s-maj=11.6km s-min=9.2km az=87.0

Code Station Name Az Phase ID Time Res Code

IDC 08:09:07:04.9.0.3, 5.47S:152.59E:0.06, h40km, n322, s194/319, mb5.1/117, MS3.9/11, 14C-8B, New Britain region

Code Station Name Az Phase ID Time Res Code

IDC 08:09:07:03.9.0.8, 5.36S:152.46E, h33km, mb5.2/36, Error ellipse: s-maj=9.6km s-min=6.3km az=98.8

Code Station Name Az Phase ID Time Res Code

IDC 08:09:07:03.9.0.8, 5.36S:152.46E, h33km, mb5.2/36, Error ellipse: s-maj=9.6km s-min=6.3km az=98.8

Code Station Name Az Phase ID Time Res Code

IDC 08:09:07:03.9.0.8, 5.36S:152.46E, h33km, mb5.2/36, Error ellipse: s-maj=9.6km s-min=6.3km az=98.8

Code Station Name Az Phase ID Time Res Code

IDC 08:09:07:03.9.0.8, 5.36S:152.46E, h33km, mb5.2/36, Error ellipse: s-maj=9.6km s-min=6.3km az=98.8

Code Station Name Az Phase ID Time Res Code

IDC 08:09:07:03.9.0.8, 5.36S:152.46E, h33km, mb5.2/36, Error ellipse: s-maj=9.6km s-min=6.3km az=98.8

Code Station Name Az Phase ID Time Res Code



Table with columns: Call Sign, Name, Frequency, Mode, Power, etc. Includes stations like SANI, MSVF, STKA, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, etc. Includes stations like CM33, CHTO, CHTO, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, etc. Includes stations like SKT, SUT, SUA, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like Tian-Shan, Bernard Glacie, Dot Lake, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like NEW Newport, AB31 Abukak array, AB31 Abukak array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like IDC 09:46:14.5, IDC 08:09:55:34, IDC 08:09:57:04, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like KSI Kapahiang, RGRi Rengat, WRA Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, SONM Sogingio Array, USRK Ussuriysk Ar., MKAR Makanchi Arr, ZALV Zalesovo Beam, TXAR Lajitas Array.

IDC 08 10:26:20.5-4.2, 14'66S-174'52W, h0km, mb3.9/3, mb1 4.2/3, mb1mx3.7/24, mbtmp3.9/3, Error ellipse: s-maj=319.9km s-min=30.8km az=150.0, Samoa Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, NVAR Mina Array Bea.

IDC 08 10:26:50.9-7.8, 2'81N-125'80E, h0km, mb3.6/4, mb1 3.8/4, mb1mx3.4/1, mbtmp3.7/4, Error ellipse: s-maj=132.7km s-min=102.3km az=126.0, Talaud Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like FITZ Fitzroy Crossi, WRA Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek.

KRSC 08 10:29:35.4-1.6, 49'04N x 156'74E, h49km, 33km, ML3.6, Kuril Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like SKR Severo-Kuril's, PAU Puzhetka, KDTR Khodutka, ASAK Asacha, MTRV Mutnovka, RUS Russkaya, GRL Gorelyy, KRMR Karymshinskiy, DALK Dalny, UGLR Uglovaya, AVH Avacha, KOK Koryaka, SMAR Somma, SCLR Sedlovaya, KRX Arik, SPN Mys Shipunski, MKZ Mys Kozlova, KZV Kizimen, TUMR Tumrok, KBTR Krutoberegovo.

IDC 08 10:39:51.2-6.7, 7'1S-155'30E, h0km, mb3.5/5, mb1 3.7/5, mb1mx3.4/47, mbtmp3.5/5, Error ellipse: s-maj=92.4km s-min=29.5km az=124.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, SONM Sogingio Array, ILAR Eielson Array, MKAR Makanchi Arr.

IDC 08 10:42:16.9-2.8, 6'53S-152'42E, h0km, mb4.1/4, mb1 4.3/5, mb1mx3.6/50, mbtmp4.1/5, ML2.0/1, MS3.7/3, Ms1 3.8/3, ms1mx3.1/38, Error ellipse: s-maj=65.3km s-min=46.8km az=126.0

NEIC 08 10:42:25.2-1.3, 5'9S-0'2-151'7E-0.3, h35km, 2km, mb4.0/7, Error ellipse: s-maj=51.7km s-min=8.9km az=124.0

IDC 08 10:42:21.1-6.6, 6'4S-0'1-152'4E-0.2, h35km, n18, s139/16, mb3.9/3, MS3.7/3, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like RABL Rabaul, PMG Port Moresby, PMG Port Moresby, WRO Warramunga Arr, WB0 Warramunga Arr, WB2 Warramunga Arr, WRA Warramunga Arr, AS31 Alice Springs, ASAR Alice Springs, KNRA Kununurra, STKA Stephens Creek, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, URZ Urewera, RPZ Rata Peaks, CMAR Chiang Mai Arr, TORD Torodi Arr.

MDD 08 10:45:14.8-1.4, 36'36N-9'83W, h51km, 40km, mb4.2/8, Error ellipse: s-maj=13.2km s-min=9.9km az=45.0, PRXIMO

INMG 08 10:45:15.3-0.9, 36'33N-9'80W, h31km, ML2.1, Error ellipse: s-maj=3.5km s-min=2.5km az=80.0, IGLI 08 10:45:16.2, 36'34N-9'80W, h31km, ML2.0

ISC 08 10:45:15.0-3.0, 36'5N-0'1-97'W-0'1, h81km, 12km, n54, s078/102, 5C-1D, West of Gibraltar

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PFVI Vila Bisbo, PFVI Vila Bisbo, MORF Marlete, MORF Marlete, PTEO Sao Teotónio, PTEO Sao Teotónio, PBVD Barranco-Do-Ve, PBVD Barranco-Do-Ve, PCVE Castro Verde, PCVE Castro Verde, PVAQ Vaqueiros, PVAQ Vaqueiros, PNCL Nicolau / Gran, PNCL Nicolau / Gran, EGRO El Granado, EGRO El Granado, PBEJ Beja, PBEJ Beja, EVO Evora, EVO Evora, PMAFR Mafrá, PMAFR Mafrá, PBAR Barrancos, PBAR Barrancos, EMIN Mina Ceneca, EMIN Mina Ceneca, PMTG Montargil, PMTG Montargil, PESTR Estremoz, PESTR Estremoz, ESPR Espera, ESPR Espera, EBAD Badajoz, EBAD Badajoz, PSBE So Bento, PSBE So Bento, PMRV Marv??, PMRV Marv??, PCAS Casmiño, Conde, PCAS Casmiño, Conde, ECAB El Cabril, ECAB El Cabril, PCBR Castelo Branco, PCBR Castelo Branco, EADA Adamuz, EADA Adamuz, EPLA Plasencia, EPLA Plasencia, ELGU Los Guajares, ELGU Los Guajares, POLO Lamas de Olo, POLO Lamas de Olo, MVO Moncorvo, MVO Moncorvo, MVO Moncorvo, MVO Moncorvo, PAB San Pablo, PAB San Pablo, PAB San Pablo.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PCAB Cabril, PCAB Cabril, EQES Quesada, EQES Quesada, ELOB Lobios, ELOB Lobios, ESDC Sonsea Array, ESDC Sonsea Array, PGAV Gaviera, PGAV Gaviera, PGAV Gabor, PGAV Gabor, ECAL.

NEIC 08 11:15:35.0-1.9, 21'26S-0'07-174'9W-0'1, h10km, 1km, mb4.5/12, Error ellipse: s-maj=18.4km s-min=7.3km az=120.0

IDC 08 11:15:49.0-3.9, 21'16S x 175'24W, h123km, 33km, mb3.7/15, mb1 3.9/17, mb1mx3.8/46, mbtmp4.1/17, MS3.3/5, Ms1 3.3/5, ms1mx3.0/39, Error ellipse: s-maj=23.3km s-min=16.1km az=120.0

ISC 08 11:15:34.6-0.4, 21'24S-0'08-174'87W-0'08, h10km, n73, s1928/58, mb4.2/17, MS3.3/3, GC, Tonga Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like NIUE Niue, MSFV Nonavau, MSFV Nonavau, AFI Afiamalu, AFI Afiamalu, RAO Raou Island, RAO Raou Island, RAR Rarotonga, RAR Rarotonga, RAR Rarotonga, RAR Rarotonga, DZM Mont Dzumac, DZM Mont Dzumac, DZM Mont Dzumac, DZM Mont Dzumac, URZ Urewera, URZ Urewera, TBI Tubuai, TBI Tubuai, PAE Paea, PAE Paea, PPT2 Papeete2, PPT2 Papeete2, PPT Papeete, PPT Papeete, PIAR Tiarei, PIAR Tiarei, TZR Rata Peaks, TZR Rata Peaks, MEH Mehetia, MEH Mehetia, CTA Charters Tower, CTA Charters Tower, CTAO Charters Tower, CTAO Charters Tower, RKT Rikitea, RKT Rikitea, STKA Stephens Creek, STKA Stephens Creek, BBOO Buckleboo, BBOO Buckleboo, ASAR Alice Springs, ASAR Alice Springs, WR0 Warramunga Arr, WR0 Warramunga Arr, WB0 Warramunga Arr, WB0 Warramunga Arr, WB2 Warramunga Arr, WB2 Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr, SIJI Sorong, SIJI Sorong, Vnda Vanda, Vnda Vanda, Vnda Vanda, Vnda Vanda, QSPA South Pole Qui, QSPA South Pole Qui, MJAR Matsushiro Arr, MJAR Matsushiro Arr, PETK Petropavlovsk, PETK Petropavlovsk, NVAR Nina Array Bea, NVAR Nina Array Bea, MAW Mawson, MAW Mawson, MAW Mawson, MAW Mawson, H03S2 Juan Fernandez, H03S2 Juan Fernandez, H03S3 Juan Fernandez, H03S3 Juan Fernandez, H03N2 Juan Fernandez, H03N2 Juan Fernandez, H03N3 Juan Fernandez, H03N3 Juan Fernandez, TXAR Lajitas Array, TXAR Lajitas Array, VNA3 Neumayer Olymp, VNA3 Neumayer Olymp, PDAR Pinedale Array, PDAR Pinedale Array, VEY2 Neumayer-Watz, VEY2 Neumayer-Watz, INAR Inuvik, INAR Inuvik, ILAR Eielson Array, ILAR Eielson Array, INK Inuvik, INK Inuvik, INK Inuvik, INK Inuvik, YKRA Yellowknife Arr, YKRA Yellowknife Arr, KURB Kurchatov Arr, KURB Kurchatov Arr, BVAR Borovoye Array, BVAR Borovoye Array, ARCES ARCESS Array B, ARCES ARCESS Array B, FINES Finlayson Array, FINES Finlayson Array, AKASG Malin Array Bea, AKASG Malin Array Bea, CLL Colim, CLL Colim, CLL Colim, OSTC Ostas, OSTC Ostas.

Table with 4 columns: DPC, KRLC, PRU, MLR, MMAI, PBCC, KHEC, GERES, TORD. Includes station names like Dobruska-Polom, Kraljick, Pruhonice, etc.

JMA 08 11:18:32.0.1, 241.04N, 122.43E, h24km, 3km, M2.8
TAP 08 11:18:32.5, 24.10N, 122.41E, h26km, ML3.1, D
ISC 08 11:18:31.9, 1.2, 24.04N, 0.02, 122.42E, 0.02, h12km, 4km,
n103, 0.69/187, 4C, Taiwan region

Main station list table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like YONG, YONJ, YOJ, YOY, etc.

Main station list table with columns: EYUL, IRIF, IRIF, NHDH, TW1, TNOU, TNOU, HATJ, HATJ, TATO, TATO, TATO, TAP, FULB, FULB, WPL, WPL, CHKT, CHKT, YMO1, YMO1, YMO1, SSLB, SSLB, DPDB, DPDB, WHP, WHP, YMO8, YMO8, WCS, WCS, TWS1, TWS1, SMLT, SMLT, ANP, ANP, LIOB, LIOB, NSTT, NSTT, TYC, TYC, TWY, TWY, YUS, YUS, JKRS, JKRS, EDH, EDH, WHYT, WHYT, TWQ1, TWQ1, ELDTW, ELDTW, ELDTW, NSY, NSY, WJS, WJS, WJS, NMLH, NMLH, ALS, ALS, WWF, WWF, WNT, WNT, WNT1, WNT1, TCU, TCU, JIJ, JIJ, LDUT, LDUT, PCYT, PCYT, CHN5, CHN5, CHN5, TWGB, TWGB, TWG, TWG, STYH, STYH, STYT, STYT, STYT, WDLH, WDLH, WDLH, TPUB, TPUB, TPUB, JISG, JISG, CHN4, CHN4, CHN4

Table with columns: WTP, WTP, WRL, WRL, WRL, CHY, CHY, TWK, TWK, CHN1, CHN1, SLGT, SLGT, SGST, SGST, SGST, SSD, SSD, SSD, TSMG, TSMG, TSMG, JTJ, JTJ, MASBT, MASBT, MASBT, TW1, TW1, SLIU, SLIU, WDTG, WDTG, PTMZ, PTMZ, XPSS, XPSS

NEIC 08 11:19:27.0, 9.5, 54S, 0.07, 151.5E, 0.1, h46km, 13km,
mb4.3/3, Error ellipse: s-maj=15.7km s-min=8.8km
az=105.0

IDC 08 11:19:29.0, 5.7, 66S, 151.49E, h68km, 47km, mb3.8/3,
mb1.4/1, mb1mx3.3/54, mbtmp4.2/4, ML2.0/1, Error
ellipse: s-maj=127.6km s-min=31.2km az=132.0

ISC 08 11:19:27.8, 0.8, 5, 65S, 0.1, 151.5E, 0.1, h57km, n14,
0.94/15, mb4.0/6, New Britain region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like RABL, PMG, PMG, PMG, PMG, ASAR, ASAR, ASAR, FITZ, FITZ, IMAR, IMAR, MLY, MLY, ILAR, ILAR, L27K, L27K, L27K, TORD, TORD

IDC 08 11:22:52.8, 8.6, 6, 27S, 150.49E, h73km, 61km, mb3.4/3,
mb1.3/4, mb1mx3.1/52, mbtmp3.7/4, ML1.2/1, Error
ellipse: s-maj=99.8km s-min=57.5km az=130.0, New
Britain region

IDC 08 11:25:03.1, 0.9, 2, 11N, 126.05E, h0km, mb3.7/7,
mb1.3/9.7, mb1mx3.5/61, mbtmp3.8/7, Error ellipse:
s-maj=59.6km s-min=17.3km az=74.0
DJA 08 11:25:10.3, 1.4, 2, N, 3, 12, 6E, h35km, 30km, M4, 1/7,
mb4.2/1, mb4.5/1, MLv4.0/7, MW(B)3.7/1

ISC 08 11:25:09.8, 0.8, 2, 15N, 0.06, 126.34E, 0.08, h47km, n12,
0.89/14, mb3.8/6, Northern Molucca Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like TNTI, SGSI, SGSI, GTOI, GTOI, SANI, SANI, FITZ, FITZ, WRA, WRA, ASAR, ASAR, KSRS, KSRS, MKAR, MKAR, KURBB, KURBB, ILAR, ILAR

IDC 08 11:25:33.0, 1.9, 5, 23S, 151.55E, h0km, mb3.9/7,
mb1.4/0.8, mb1mx3.7/50, mbtmp3.9/8, ML1.7/1, Error
ellipse: s-maj=72.0km s-min=20.1km az=120.0

ISC 11:25:39.9, 1.8, 5, 5S, 0.3, 151.6E, 0.4, h57km, n10,
0.1869/11, mb3.8/7, New Britain region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like PMG, PMG, WRA, WRA, ASAR, ASAR, FITZ, FITZ, SONM, SONM, MKAR, MKAR, ZALV, ZALV, ILAR, ILAR







Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Radium Mtn., Paradox Valley, Paradox Valley, Lo Mia Camp, etc.

IDC 08 12:17:16.5:51.8, 0.3206N-132.211E, h0km, Error ellipse: s-maj=228.8km s-min=138.4km az=30.0, Shikoku

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ISUMI INFRASON, USURUYK INFR, SONGINO INFRAS, etc.

IDC 08 12:31:19.5:2.5, 7.46S-155.05E, h0km, mb3.4/4, mb1 3.7/4, mb1mx3.4/29, mbtmp3.4/4, Error ellipse: s-maj=111.3km s-min=31.5km az=128.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WARRAMUNGA ARR, ALICE SPRINGS, EIELSON ARRAY, etc.

IDC 08 12:34:52.3:2.7, 8.40S-155.16E, h0km, mb3.4/4, mb1 3.6/4, mb1mx3.4/26, mbtmp3.4/4, Error ellipse: s-maj=105.8km s-min=30.9km az=129.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WARRAMUNGA ARR, ALICE SPRINGS, MAKANCHI ARRAY, etc.

UPP 08 12:47:00.8:3.1, 68.19N-32.67E, h0km, ML1.6, Suspected explosion, Baltic States-Belarus-Northwestern Russia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PAJUJ, MASU, KALU, KURRAVA, etc.

HEL 08 12:47:21.9:0.3, 67.57N-34.14E, h0km, ML2.0, Explosion, Baltic States-Belarus-Northwestern Russia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like VRF, VARIO, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Oulanka, Finla, Riekki, etc.

IDC 08 12:51:55.0:8.5, 5.30S-151.37E, h98km, 58km, mb3.8/3, mb1 3.9/4, mb1mx3.3/34, mbtmp4.0/4, ML1.8/1, Error ellipse: s-maj=93.5km s-min=57.0km az=123.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PORT MORESBY, WARRAMUNGA ARR, ALICE SPRINGS, etc.

IDC 08 12:54:30.0:1.8, 7.54S-154.83E, h0km, mb3.7/8, mb1 3.8/9, mb1mx3.7/34, mbtmp3.7/9, ML1.6/1, Error ellipse: s-maj=56.7km s-min=21.5km az=131.0

IDC 08 12:54:34.1:1.6, 7.65S-0.3, 154.9E-0.2, h31km, n10, r1503/11, mb3.8/5, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PORT MORESBY, WARRAMUNGA ARR, ALICE SPRINGS, etc.

IDC 08 12:57:30.1:6.0, 7.60S-154.51E, h87km, 47km, mb3.6/11, mb1 3.8/12, mb1mx3.6/33, mbtmp3.9/12, ML1.7/1, MS3.2/2, MS1 3.2/2, ms1mx2.7/30, Error ellipse: s-maj=45.4km s-min=22.2km az=116.0

IDC 08 12:57:32.1:4.7, 7.65S-0.2, 154.8E-0.2, h31km, n14, r1513/14, mb4.0/11, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PORT MORESBY, WARRAMUNGA ARR, ALICE SPRINGS, etc.

JMA 08 13:07:47.8:35.23N-135.67E, h12km, 1km, M2.5, Western Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WACHI, HEGURI, YASAKA, etc.

MAN 08 13:11:25.9, 16.65N-120.19E, h70km, MS3.5, NEIC 08 13:11:28.2:1.2, 16.68N-0.04, 120.0E-0.2, h1 13km, 15km, mb4.0/6, Error ellipse: s-maj=32.3km s-min=4.9km az=87.0

IDC 08 13:11:30.9:3.3, 16.45N-120.33E, h129km, 21km, mb3.5/6, mb1 3.8/7, mb1mx3.3/43, mbtmp4.0/7, Error ellipse: s-maj=63.3km s-min=16.9km az=51.0

IDC 08 13:11:26.7:0.9, 16.67N-0.05, 120.2E-0.1, h89km, 8km, n32, r1976/36, mb4.1/7, 3C, Luzon

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BOLP, SMPP, MACP, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like LQP, LUBP, PGP, etc.

CMAR Chiang Mai Arr 20.32 278 P Pn 13 15 59.6 +0.9

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like FITZ, WRA, WRRAMUNGA ARR, etc.

IDC 08 13:23:36.6:3.2, 7.70S-155.01E, h0km, mb3.6/5, mb1 3.8/6, mb1mx3.6/33, mbtmp3.7/6, ML1.8/1, Error ellipse: s-maj=80.2km s-min=27.0km az=133.0

IDC 08 13:23:41.6:1.8, 7.95S-0.4, 155.1E-0.3, h35km, n7, r0563/7, mb3.6/5, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PORT MORESBY, WARRAMUNGA ARR, ALICE SPRINGS, etc.

IDC 08 13:25:30.4:3.6, 7.11S-154.19E, h0km, mb3.7/4, mb1 3.9/4, mb1mx3.6/31, mbtmp3.7/4, Error ellipse: s-maj=121.2km s-min=32.8km az=116.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WARRAMUNGA ARR, ALICE SPRINGS, MAKANCHI ARRAY, etc.

IDC 08 13:28:20.0:1.1, 7.41S-154.56E, h0km, mb4.2/13, mb1 4.3/13, mb1mx4.2/31, mbtmp4.1/13, MS3.3/5, MS1 3.3/5, ms1mx2.9/35, Error ellipse: s-maj=36.4km s-min=17.3km az=122.0

NEIC 08 13:28:21.6:2.5, 7.38S-0.10, 154.7E-0.1, h10km, 1km, mb4.5/13, Error ellipse: s-maj=21.7km s-min=16.4km az=106.0

IDC 08 13:28:23.7:0.8, 7.45S-0.1, 154.7E-0.1, h27km, n42, r1521/41, mb4.3/19, MS3.3/3, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RABL, HNR, PMG, etc.

WBO Warramunga Arr 23.18 236 P Iamb 13 33 28.6 +0.1

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRRAMUNGA ARR, WBE2, WRA, etc.

FITZ Fitzroy Crossi 30.19 247 P Pn 13 34 30.4 -1.6

FITZ Fitzroy Crossi 30.19 247 P Iamb 13 34 44.1

FORT Forrest 34.05 224 P Pn 13 35 04.4 -1.4

KSRS Korea Array 51.18 333 P Pn 13 37 22.7 -1.9

PETK Petropavlovsk-60 37.2 P Pn 13 38 30.7 +0.4

CMAR Chiang Mai Arr 60.69 296 P Pn 13 38 34.1 +1.0

SONM Songoing Array 69.54 328 P Pn 13 39 30.7 +0.5

IMAR Indian Mountain 82.25 19 P Pn 13 40 42.9 +0.7

MKAR Makanchi Array 83.53 319 P Pn 13 40 50.0 +0.7

MKAR Makanchi Array 83.53 319 P Pn 13 40 49.9 +0.6

ILAR Eielson Array 83.90 22 P Pn 13 40 50.6 -0.2



Table with station names and codes (e.g., ILAR, ZALV) and their associated data including coordinates and various codes.

IDD 08 13:30:34.4-8, 7.60S; 154.92E, h0km, mb3.7/5, mb1 3.8/5, mb1mx3.6/33, mbtmp3.7/5, Error ellipse: s-maj=156.9km s-min=32.9km az=114.0

Table with station names and codes (e.g., WRA, ASAR) and their associated data including coordinates and various codes.

IDD 08 13:31:11.9-3.6, 7.42S; 154.60E, h0km, mb3.9/7, mb1 4.0/7, mb1mx3.7/33, mbtmp3.9/7, Error ellipse: s-maj=122.1km s-min=24.8km az=120.0

Table with station names and codes (e.g., WRA, ASAR) and their associated data including coordinates and various codes.

SOME 08 13:35:30.8, 42.97N; 77.45E, h10km NNC 08 13:35:30.9, 1.2, 42.98N; 77.43E, h4km, 4km, mb2.6, mpv2.6, Error ellipse: s-maj=7.6km s-min=5.1km az=120.0

KRNET 08 13:35:30.7, 0.1, 42.96N; 77.46E, h18km, mb2.2, ISC 08 13:35:30.7, 0.9, 42.96N; 0.03; 77.46E; 0.02, h14km, 6km, n23, c0838/57, 8C, Lake Issyk-Kul region

Large table listing station names and codes (e.g., ANVS, MDOK, KOTS) with detailed data including coordinates and various codes.

2015 MAY

Table listing station names and codes (e.g., DGS, DGS) with detailed data including coordinates and various codes.

GUC 08 13:50:38.1, 0.5, 17.16S; 70.30W, h144km, 2km, MLC3.5, ISC 08 13:50:39.6, 6.2, 17.01S; 69.93W, h155km, 35km, mb3.1/2, mb1 3.2/2, mb1mx3.0/22, mbtmp3.5/2, Error ellipse: s-maj=112.3km s-min=53.4km az=7.0

Table listing station names and codes (e.g., AP01, MNMC) with detailed data including coordinates and various codes.

ISC 08 14:08:40.5, 1.7, 7.41S; 154.82E, h0km, mb3.9/8, mb1 4.0/9, mb1mx3.8/39, mbtmp3.9/9, ML1 9.1, MS3.2/1, M5 3.1/1, ms1mx2.5/19, Error ellipse: s-maj=54.1km s-min=23.2km az=126.0

Table listing station names and codes (e.g., PMG, WRA, ASAR) with detailed data including coordinates and various codes.

Table listing station names and codes (e.g., FNO, W35A) with detailed data including coordinates and various codes.

8d 16h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like W45A Hickory Valley, K38A Parkersburg, L40A Anamosa, etc.

IDC 08 14:22:52.0, 1.3, 27.75N, 85.83E, h0km, mb3.77, mb1 3.8/9, mb1mx3.5/46, mbtmp3.6/9, ML3.7/2, MS2.9/1, Ms1 2.9/1, ms1mx2.4/33, Error ellipse: s-maj=51.3km, s-min=18.0km az=62.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like CMAR Chiang Mai Arr, MKAR Makanchi Array, KURBB Kurchatov Arra, etc.

IDC 08 14:28:37.2, 1.8, 4.09S, 152.44E, h0km, mb3.7/5, mb1 4.0/5, mb1mx3.7/26, mbtmp3.7/5, MS3.3/1, Ms1 3.2/1, ms1mx2.5/28, Error ellipse: s-maj=61.4km, s-min=25.9km az=121.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

IDC 08 14:33:57.5, 5.1, 28.44S, 68.96W, h76km, 39km, mb3.3/4, mb1 3.7/7, mb1mx3.5/24, mbtmp3.6/7, ML3.8/3, Error ellipse: s-maj=50.2km, s-min=28.8km az=51.0

GUC 08 14:34:00.0, 0.8, 28.42S, 69.11W, h98km, 7km, ML3.5

IDC 08 14:34:00.0, 0.8, 28.39S, 0.04, 69.03W, h108km, 7km, n21, 1931/29, mb3.3/4, 6C-1D, Chile-Argentina border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like VCA Vinchina, G003 Copiap, AC02 Maricunga, etc.

IDC 08 14:48:41.5, 1.6, 25.75S, 179.61E, h506km, 14km, mb3.3/8, mb1 3.6/11, mb1mx3.3/28, mbtmp4.2/11, Error ellipse: s-maj=27.2km, s-min=16.1km az=154.0

IDC 08 14:48:42.0, 0.6, 25.87S, 179.6E, 0.1, h507km, n45, e254/57, mb3.7/8, South of Fiji Islands

2015 MAY

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like GLKZ Green Lake, MSVF Noncavu, MSVF Nonsavu, etc.

IDC 08 14:53:31.2, 1.6, 7.37S, 154.63E, h0km, mb3.8/10, mb1 4.0/11, mb1mx3.8/35, mbtmp3.9/11, ML1.8/1, Error ellipse: s-maj=53.7km, s-min=19.8km az=127.0

IDC 08 14:53:35.9, 1.5, 7.35S, 0.3, 154.5E, 0.2, h27km, n12, 093/12, mb3.9/10, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, etc.

IDC 08 14:54:58.8, 2.5, 7.41S, 154.84E, h0km, mb3.8/5, mb1 3.9/5, mb1mx3.5/37, mbtmp3.8/5, Error ellipse: s-maj=77.9km, s-min=35.5km az=117.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like ASAR Alice Springs, KSRK Koroia Arr, SONM Songoing Array, etc.

IDC 08 15:09:01.5, 1.0, 28.04N, 84.58E, h0km, mb3.8/11, mb1 3.9/10, mb1mx3.6/49, mbtmp3.7/13, ML3.8/2, Error ellipse: s-maj=34.1km, s-min=17.3km az=61.0

IDC 08 15:09:03.1, 0.7, 28.00N, 1.84, 80E, 0.07, h107km, n15, 1975/16, mb3.8/11, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like NDI New Delhi, P00 Poona, CMAR Chiang Mai Arr, etc.

488

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like FINES FINESS Array B, ARCES ARCESS Array B, WRA Warramunga Arr, etc.

IDC 08 15:43:29.2, 3.4, 45.95N, 90.83E, h0km, mb1 3.4/2, mb1mx3.1/32, mbtmp3.4/2, ML2.8/2, Error ellipse: s-maj=40.8km, s-min=22.4km az=174.0

SOME 08 15:43:31.6, 46.72N, 90.57E, h15km, NNC 08 15:43:36.3, 3.7, 46.07N, 90.40E, h15km, mb4.0, mpv3.6, Error ellipse: s-maj=31.8km, s-min=19.5km az=150.0

IDC 08 15:43:37.1, 3.1, 46.2N, 90.5E, 0.2, h10km, n9, 1989/13, 5C-5D, Northern Xinjiang

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like ZSN Zaisan, MK31 Makanchi Array, MK31 Makanchi Arr, etc.

IDC 08 15:47:31.3, 2.6, 40.87S, 80.91E, h0km, mb3.4/4, mb1 3.7/4, mb1mx3.5/21, mbtmp3.4/4, MS3.3/2, Ms1 3.4/2, ms1mx3.0/15, Error ellipse: s-maj=67.8km, s-min=37.5km az=99.0, Mid-Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like H08S2 Diego Garcia H, H08S1 Diego Garcia H, H08S3 Diego Garcia H, etc.

IDC 08 16:09:12.8, 2.1, 30.88N, 51.39E, h0km, mb3.6/14, mb1 3.8/15, mb1mx3.6/39, mbtmp3.6/15, ML3.6/1, Error ellipse: s-maj=27.0km, s-min=18.8km az=13.0

TEH 08 16:09:13.5, 30.91N, 51.54E, h8km, ML3.4

KSR 08 16:09:14.5, 0.8, 30.68N, 51.50E, h22km, 370km, ML4.1

THR 08 16:09:15.3, 0.3, 30.91N, 51.42E, h12km, 5km, ML3.1

IHC 08 16:09:13.8, 1.1, 30.87N, 0.03, 51.52E, 0.03, h7km, n8km, n68, 1967/73, mb3.7/19, Northern and central Iran

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like KLNJ Kolanjah, ABEH Behbahan, IRAM Rameshah, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like IQOM Oom, DH1 Delirion, IDOB Doob, etc.

RSNC 08:16:17.31:6.1,3,6.81N-73.13W,h150km,4km,ML3.5, Mw3.7,8C-9D,Fault plane solution: NP1,phi=35.00000°, 875.00000°,lambda=164.00000°,Northern Colombia

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like BARC Barichara, BRRC Barranca, PAMC Pampiona, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like ARGC Santa Ana, ORTC Ortega, ELOV Elorza, etc.

IDC 08:16:38.34:9.1,8,0:82S;123:76E,h0km,mb3.3/3, mb1 3.6/4,mb1mx3.3/37,mbtm3.4/4,ML3.7/1,MS3.1/1, Ms1 3.1/1,ms1mx2.2/25,Error ellipse: s-maj=53.4km s-min=27.0km,az=62.0°

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like LUWI Luwuk, KMSI Cibinong, GTOI Gorontalo, etc.

ANF 08:16:43:53.2:0.2,35:85N;97:24W,h5km,ML3.6/13,Error ellipse: s-maj=2.1km s-min=1.7km az=141.0

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like OK029 Liberty Lake, OK005 Luther M Schoo, etc.

NEIC 08:16:43:53.5:0.7,35:84N;0:006:97:24W,0:03 h5km,2km, Error ellipse: s-maj=4.5km s-min=3.0km az=0°

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like OK029 Liberty Lake, OK005 Luther M Schoo, OK025 Westminster Rd, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like X37A Gravelte, U38A Gravelte, U38A Gravelte, etc.

IDC 08:16:45:41:0.7,0,7:80S;109:54W,h0km,mb3.2/4, mb1 3.7/4,mb1mx3.5/47,mbtm3.2/4,MS3.5/12, Ms1 3.5/12,ms1mx3.4/15,Error ellipse: s-maj=346.9km s-min=55.4km az=114.0,Central East Pacific Rise

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like RPV Rapa Nui, CMIG Matias Romero, JTS Las Juntas, etc.

8d 17h

Table with columns: Code, Station Name, Time, Res, ISC. Includes stations like WAKE ISLAND, WARRAMUNGA ARR, CHIANG MAI ARR, etc.

IDC 08 16:48:11.1, 1.2, 5.30S: 152.49E, h0km, mb4.0/11, mb1 4.2/12, mb1mx3.9/52, mbtmp4.0/10, ML2.1/1, MS2.7/1, Ms1 2.7/1, ms1mx2.5/44, Error ellipse: s-maj=42.3km

NEIC 08 16:48:17.0, 2.2, 5.42S: 0.04: 152.6E: 0.1, h35km, 2km, mb4.3/11, Error ellipse: s-maj=24.2km s-min=5.7km az=95.0

ISC 08 16:48:16.8: 0.7, 5.40S: 0.08: 152.5E: 0.1, h40km, n28, c126/29, mb4.0/10, New Britain region

Main table for 8d 17h section, listing station codes, names, times, and residuals for various seismic events.

IDC 08 16:56:06.0: 1.5, 5.11S: 152.34E, h0km, mb4.0/9, mb1 4.2/10, mb1mx3.8/39, mbtmp4.0/10, ML1.9/1, MS3.4/12, Ms1 3.4/12, ms1mx3.2/39, Error ellipse: s-maj=59.4km

ISC 08 16:56:11.3: 1.3, 5.35S: 0.2: 152.4E: 0.2, h40km, n23, c154/13, mb3.8/10, MS3.3/11, New Britain region

Main table for 8d 17h section, listing station codes, names, times, and residuals for various seismic events.

IDC 08 17:02:51.8: 3.2, 18.70S: 169.31E, h238km, 33km, mb3.7/9, mb1 3.9/10, mb1mx3.5/39, mbtmp4.3/10, Error ellipse: s-maj=52.4km s-min=25.1km az=140.0

NEIC 08 17:02:52.1: 1.9, 18.71S: 0.10: 169.2E: 0.1, h235km, 9km, mb4.4/12, Error ellipse: s-maj=20.1km s-min=8.0km az=128.0

NOU 08 17:02:57.3: 18.96S: 169.20E, h172km, MLV4.2, Vanuatu Islands

ISC 08 17:02:50.7: 1.2, 18.77S: 0.07: 169.5E: 0.2, h240km, n38, c134/41, mb4.2/14, Vanuatu Islands

Table with columns: Code, Station Name, Time, Res, ISC. Includes stations like DEVILS POINT, LIFOU, etc.

2015 MAY

Main table for 2015 MAY section, listing station codes, names, times, and residuals for various seismic events.

TEH 08 17:09:08.4: 35.31N: 58.40E, h6km, ML3.8, THR 08 17:09:07.0: 6.35: 32.9N: 58.31E, h14km, 4km, ML3.8

ISC 08 17:09:11.1: 1.1, 35.37N: 0.03: 58.46E: 0.05, h10km, n44, c079/44, Northern and central Iran

Main table for 2015 MAY section, listing station codes, names, times, and residuals for various seismic events.

IDC 08 17:12:59.9: 7.0, 7.50S: 155.19E, h0km, mb3.8/6, mb1 3.9/8, mb1mx3.7/43, mbtmp3.9/8, ML2.0/1, MS3.0/2, Ms1 3.0/2, ms1mx2.5/42, Error ellipse: s-maj=30.0km

NEIC 08 17:13:02.4: 3.0, 7.45S: 0.1: 155.19E: 0.06, h10km, 1km, mb4.5/11, Error ellipse: s-maj=18.8km s-min=6.0km az=25.0

ISC 08 17:13:04.9: 7.45S: 0.1: 155.17E: 0.09, h31km, n21, c189/20, mb4.0/11, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Time, Res, ISC. Includes stations like RABUL, HNR, etc.

490

Table with columns: Code, Station Name, Time, Res, ISC. Includes stations like WARRAMUNGA ARR, WBO, WB2, etc.

IDC 08 17:25:26.0: 1.1, 10.76S: 120.10E, h0km, mb3.9/4, mb1 4.0/9, mb1mx3.7/44, mbtmp3.9/9, ML3.8/5, Error ellipse: s-maj=38.3km s-min=19.4km az=55.0

DJA 08 17:25:30.8: 1.0, 11.5S: 12.0E: 1.1, h12km, 6km, M3.9/7, mb4.1/2, MLV3.7/7

NEIC 08 17:25:31.6: 1.7, 10.60S: 0.07: 120.33E: 0.6, h33km, 7km, mb4.1/10, Error ellipse: s-maj=10.8km s-min=8.1km az=153.0

ISC 08 17:25:30.9: 0.6, 10.74S: 0.05: 120.35E: 0.05, h31km, n41, c221/45, mb4.2/6, Sumba region

Main table for 490 section, listing station codes, names, times, and residuals for various seismic events.

WEL 08 17:30:09.7: 0.4, 45.5S: 3.169E: 0.1, h5km, M3.6/13, ML3.7/13, MLV3.6/13, Error ellipse: s-maj=0.0km

Table with columns: Code, Station Name, Time, Res, ISC. Includes stations like WAKANA, JACKSON BAY, etc.

Table with columns: Code, Station Name, Time, Res, ISC. Includes stations like EARNSFORTH, MAUOLA LAKES, etc.

Table with columns: INZ, MQZ, AKCZ, LTZ, KCZ, GVZ, DSZ, KHZ, THZ, QRZ, NNZ, DUWZ, KHEZ. Includes station names, coordinates, and status.

IDC 08 17:39:09.9,1.4,10.64S;120.21E,h0km,mb3.7/3, mb1 3.8/8,mb1mx3.5/46,mbtmp3.8/8,ML3.5/5,MS2.6/1, Ms1 2.6/1,ms1mx2.2/35,Error ellipse: s-maj=39.9km s-min=20.4km az=41.0

Main table for Bougainville-Solomon Islands region. Columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like BASI, WSI, WBSI, MMRI, PLAI, BATI, etc.

IDC 08 17:43:37.4,3.8,7.20S;154.55E,h0km,mb3.4/4, mb1 3.9/6,mb1mx3.3/46,mbtmp3.4/4, Error ellipse: s-maj=19.9km s-min=33.1km az=113.0

Table for Bougainville-Solomon Islands region. Columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA, ALICE, SONM, MKAR, ZALV, etc.

IDC 08 17:47:24.4,1.8,7.30S;154.39E,h0km,mb3.7/7, mb1 3.9/7,mb1mx3.6/46,mbtmp3.7/7,MS2.7/1,Ms1 2.7/1, ms1mx2.3/37,Error ellipse: s-maj=58.2km s-min=26.4km az=116.0

Main table for Bougainville-Solomon Islands region. Columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like PMG, WRA, ASAR, KSRS, SONM, MKAR, ZALV, etc.

IDC 08 17:49:50.5,1.8,12.93N;95.75E,h0km,mb3.6/5, mb1 3.6/6,mb1mx3.3/50,mbtmp3.4/6,ML2.8/1,MS3.3/2, Ms1 3.2/2,ms1mx2.7/33,Error ellipse: s-maj=71.1km s-min=21.1km az=62.0

Main table for Andaman Islands region. Columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like CMAR, MKAR, SIJL, KURBB, ZALV, etc.

IDC 08 17:56:26.6,0.8,7.37S;154.75E,h0km,mb4.3/16, mb1 4.4/17,mb1mx4.2/38,mbtmp4.3/17,ML1.8/1,MS3.3/8, Ms1 3.3/8,ms1mx3.0/38,Error ellipse: s-maj=24.0km s-min=15.8km az=121.0

Main table for Bougainville-Solomon Islands region. Columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like RABL, HNR, HNR, PMG, etc.

Table for Port Moresby region. Columns: PMG, SANVU, GUMO, WRO, WRB, WRA, MTN. Includes station names, coordinates, and status.

IDC 08 17:59:46.7,3.8,7.22S;154.80E,h0km,mb3.6/6, mb1 3.7/6,mb1mx3.6/40,mbtmp3.6/6, Error ellipse: s-maj=112.9km s-min=31.9km az=112.0

Main table for Port Moresby region. Columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like ASAR, STKA, STKA, ENH, XAN, KLR, PETK, CM31, CMAR, CHTO, NIKH, GTA, ULN, etc.

IDC 08 18:00:32.0,2.0,5.42S;151.28E,h0km,mb4.0/4, mb1 4.2/5,mb1mx3.6/31,mbtmp4.0/5,ML2.1/1,Error ellipse: s-maj=107.9km s-min=24.5km az=129.0

Main table for Bougainville-Solomon Islands region. Columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like ULN, SHL, SONM, VNA, YAK, BILL, WRF, IMAR, MCK, MLY, M24K, GSPA, NEA2, GLB, VRDI, MK31, MKAR, MKAR, MAKZ, YAH, IL31, ILAR, etc.

IDC 08 18:00:39.4,2.4,5.55S;151.33E,h0km,mb3.8/4, mb1 3.8/4,mb1mx3.8/4,mbtmp3.8/4,MS3.2/2, Ms1 3.2/2,ms1mx2.7/33,Error ellipse: s-maj=51.6km s-min=28.8km az=10.0

Main table for Bougainville-Solomon Islands region. Columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like ULN, SHL, SONM, VNA, YAK, BILL, WRF, IMAR, MCK, MLY, M24K, GSPA, NEA2, GLB, VRDI, MK31, MKAR, MKAR, MAKZ, YAH, IL31, ILAR, etc.

IDC 08 18:00:39.4,2.4,5.55S;151.33E,h0km,mb3.8/4, mb1 3.8/4,mb1mx3.8/4,mbtmp3.8/4,MS3.2/2, Ms1 3.2/2,ms1mx2.7/33,Error ellipse: s-maj=51.6km s-min=28.8km az=10.0

Main table for Bougainville-Solomon Islands region. Columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like ULN, SHL, SONM, VNA, YAK, BILL, WRF, IMAR, MCK, MLY, M24K, GSPA, NEA2, GLB, VRDI, MK31, MKAR, MKAR, MAKZ, YAH, IL31, ILAR, etc.

Table for Bougainville-Solomon Islands region. Columns: NVAR, NV11, YKA, AKASG, GELL, COLM, CLRS, TORDD. Includes station names, coordinates, and status.

IDC 08 17:59:46.7,3.8,7.22S;154.80E,h0km,mb3.6/6, mb1 3.7/6,mb1mx3.6/40,mbtmp3.6/6, Error ellipse: s-maj=112.9km s-min=31.9km az=112.0

Main table for Bougainville-Solomon Islands region. Columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA, ASAR, CMAR, SONM, MKAR, ZALV, TORDD, etc.

IDC 08 18:00:32.0,2.0,5.42S;151.28E,h0km,mb4.0/4, mb1 4.2/5,mb1mx3.6/31,mbtmp4.0/5,ML2.1/1,Error ellipse: s-maj=107.9km s-min=24.5km az=129.0

Main table for Bougainville-Solomon Islands region. Columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like PMG, WRA, ASAR, FITZ, ILAR, TORDD, etc.

IDC 08 18:10:22.5,1.4,38.76N;28.68W,h0km,mb3.7/4, mb1 3.7/5,mb1mx3.4/34,mbtmp3.5/5,ML2.1/1,MS3.2/2, Ms1 3.2/2,ms1mx2.7/33,Error ellipse: s-maj=51.6km s-min=28.8km az=10.0

Main table for Azores Islands region. Columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like PCED, CALA, PFCBR, HOR, PCAN, PICO, ROSA, PMAN, PID, PGRA, PAGU, PSCM, PSET, etc.

IDC 08 18:10:25.3,1.2,38.70N;0.07,28.87W,h0km,mb3.7/4, mb1 3.7/5,mb1mx3.4/34,mbtmp3.5/5,ML2.1/1,MS3.2/2, Ms1 3.2/2,ms1mx2.7/33,Error ellipse: s-maj=51.6km s-min=28.8km az=10.0

Main table for Azores Islands region. Columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like PCED, CALA, PFCBR, HOR, PCAN, PICO, ROSA, PMAN, PID, PGRA, PAGU, PSCM, PSET, etc.

IDC 08 18:10:25.3,1.2,38.70N;0.07,28.87W,h0km,mb3.7/4, mb1 3.7/5,mb1mx3.4/34,mbtmp3.5/5,ML2.1/1,MS3.2/2, Ms1 3.2/2,ms1mx2.7/33,Error ellipse: s-maj=51.6km s-min=28.8km az=10.0

Main table for Azores Islands region. Columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like GROL, CMLA, PCAL, PSMA, PSMA, PSMN, ESCD, NOA, TORDD, ARCES, H10N2, H10N3, H10S3, TXAR, MKAR, SONM, etc.

IDC 08 18:21:37.6,1.8,0.98N;121.67E,h0km,mb3.4/3, mb1 3.7/4,mb1mx3.4/44,mbtmp3.5/4,ML3.7/1,MS3.0/1,

Main table for Azores Islands region. Columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like GROL, CMLA, PCAL, PSMA, PSMA, PSMN, ESCD, NOA, TORDD, ARCES, H10N2, H10N3, H10S3, TXAR, MKAR, SONM, etc.

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for MRSI Marisa, GTOI Gorontalo, APSI Ampana, etc.

ISN 08 18:25:24.8±1.4, 36°65'N±45'35'E, h0km±8km, ML3.0
ISK 08 18:25:27.3, 36°46'N±44'78'E, h5km, ML3.2/6
DDA 08 18:25:50.7, 37°80'N±43'96'E, h6km±5km, ML2.2

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for YOVA Hakkari\_Ykse, CUKT Cukurca, etc.

ISN 08 18:33:52.9±2.1, 5°56'S±15°19'E, h0km, mb3.9/6, mb1.4/17, mb1mx3.7/41, mbtmp3.9/7, ML1.8/1, Error ellipse: s-maj=78.7km s-min=21.1km az=122.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for RABL Rabaul, PMG Port Moresby, etc.

ISN 08 18:34:34.5±1.3, 52°31'S±141°79'E, h0km, mb3.7/4, mb1.0/4, mb1mx3.7/28, mbtmp3.7/4, MS3.1/1, Ms1 3.1/1, ms1mx2.6/25, Error ellipse: s-maj=149.3km s-min=24.2km az=76.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for VANDA Vanda, ASAR Alice Springs, etc.

MEX 08 18:35:59.0±0.8, 14°28'N±97°60'W, h10km, MD3.7, Off coast of Oaxaca

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for PEIG Puerto Escondido, PNIG Pinotepa, etc.

ISN 08 18:40:45.4±6.9, 19°51'S±176°63'W, h0km, mb3.7/2, mb1.0/2, mb1mx3.5/36, mbtmp3.7/2, Error ellipse: s-maj=311.4km s-min=106.9km az=154.0, Fiji Islands region

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for ASAR Alice Springs, WRA Warrungarra Arr, etc.

IDC 08 18:48:26.8±9.4, 23°72'S±179°94'E, h542km, ggkm, mb3.2/10, mb1.3/4/10, mb1mx3.2/29, mbtmp4.2/10, Error ellipse: s-maj=54.2km s-min=21.8km az=68.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for MARNC Mare, Loyalty, QRZ Quartz Range, etc.

ISN 08 18:48:25.3±0.8, 23°75'N±180°0'W, h532km, n39, 0597/39, mb4.0/21, South of Fiji Islands

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for WRO Warrungarra Arr, WB2 Warrungarra Arr, etc.

ISN 08 18:48:25.1±7.1, 36°38'N±0°04'45"±11E±0.09, h10km, n15, 01525/24, Iran-Iraq border region

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for WRO Warrungarra Arr, WB2 Warrungarra Arr, etc.

ISN 08 18:50:37.4±1.5, 12°53'N±95°07'E, h0km, mb3.4/6, mb1.3/6/7, mb1mx3.4/40, mbtmp3.4/7, ML3.6/1, MS3.2/6, Ms1 3.2/6, ms1mx2.9/37, Error ellipse: s-maj=51.1km s-min=23.6km az=64.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for WRO Warrungarra Arr, WB2 Warrungarra Arr, etc.

ISN 08 18:50:40.5±1.3, 12°59'N±95°25'E, h19km, n10, 03638/7, mb3.5/6, MS3.2/5, Andaman Islands region

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for CMAR Chiang Mai Arr, CMAR Makanchi Array, etc.

ISN 08 18:55:42.0±0.6, 77°00'N±15°54'E, h17km, 5km, ML2.5, BER 08 18:55:44.0±1.8, 77°02'N±15°50'E, h11km, 3km, ML2.7, ML2.5(NAO), Confirmed Earthquake

ISN 08 18:55:42.0±0.6, 76°99'N±15°84'E, h10km, n25, 01938/42, 2D, Svalbard region

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for HSPB Hornsund (broa), HSPB Hornsund (broa), etc.

NAO 08 18:55:42.0±0.6, 77°00'N±15°54'E, h17km, 5km, ML2.5, BER 08 18:55:44.0±1.8, 77°02'N±15°50'E, h11km, 3km, ML2.7, ML2.5(NAO), Confirmed Earthquake

ISN 08 18:55:42.0±0.6, 76°99'N±15°84'E, h10km, n25, 01938/42, 2D, Svalbard region

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for BRBB Barentsburg B, BRBB Barentsburg B, etc.

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for BRBB Barentsburg B, SPA0 Spitsbergen Ar, etc.

ISN 08 18:56:03.4±0.8, 58°19.2±0.3, 18°56.19±0.4, 18°56.20±0.9, 18°56.20±0.4, 18°56.16±0.5, 18°56.20±0.1, 18°56.48±2, 18°56.16±0.5, 18°56.20±0.3, 18°56.19±0.8, 18°56.22

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for KBS Kingsbay, HOPEN Hopen, etc.

ISN 08 18:56:18.9±2.0, 58°19.4±2.3, 18°56.19±1.3, 18°56.52±6, 18°56.19±1.3, 18°56.46±1.3, 18°56.53±0.7, 18°56.57.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for ARAO ACCESS Array S, ARAO ACCESS Array S, etc.

ISN 08 18:56:33.0±1.6, 58°19.4±2.3, 18°56.19±1.3, 18°56.52±6, 18°56.19±1.3, 18°56.46±1.3, 18°56.53±0.7, 18°56.57.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for KIF Kilpisjarvi, KIF Kilpisjarvi, etc.

ISN 08 18:56:42.0±0.8, 58°19.4±2.3, 18°56.19±1.3, 18°56.52±6, 18°56.19±1.3, 18°56.46±1.3, 18°56.53±0.7, 18°56.57.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for RABL Rabaul, RABL Rabaul, etc.

ISN 08 18:56:42.0±0.8, 58°19.4±2.3, 18°56.19±1.3, 18°56.52±6, 18°56.19±1.3, 18°56.46±1.3, 18°56.53±0.7, 18°56.57.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for RABL Rabaul, RABL Rabaul, etc.

ISN 08 18:56:42.0±0.8, 58°19.4±2.3, 18°56.19±1.3, 18°56.52±6, 18°56.19±1.3, 18°56.46±1.3, 18°56.53±0.7, 18°56.57.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for RABL Rabaul, RABL Rabaul, etc.

ISN 08 18:56:42.0±0.8, 58°19.4±2.3, 18°56.19±1.3, 18°56.52±6, 18°56.19±1.3, 18°56.46±1.3, 18°56.53±0.7, 18°56.57.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for RABL Rabaul, RABL Rabaul, etc.

ISN 08 18:56:42.0±0.8, 58°19.4±2.3, 18°56.19±1.3, 18°56.52±6, 18°56.19±1.3, 18°56.46±1.3, 18°56.53±0.7, 18°56.57.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for RABL Rabaul, RABL Rabaul, etc.

ISN 08 18:56:42.0±0.8, 58°19.4±2.3, 18°56.19±1.3, 18°56.52±6, 18°56.19±1.3, 18°56.46±1.3, 18°56.53±0.7, 18°56.57.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for RABL Rabaul, RABL Rabaul, etc.

ISN 08 18:56:42.0±0.8, 58°19.4±2.3, 18°56.19±1.3, 18°56.52±6, 18°56.19±1.3, 18°56.46±1.3, 18°56.53±0.7, 18°56.57.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for RABL Rabaul, RABL Rabaul, etc.

ISN 08 18:56:42.0±0.8, 58°19.4±2.3, 18°56.19±1.3, 18°56.52±6, 18°56.19±1.3, 18°56.46±1.3, 18°56.53±0.7, 18°56.57.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for RABL Rabaul, RABL Rabaul, etc.

ISN 08 18:56:42.0±0.8, 58°19.4±2.3, 18°56.19±1.3, 18°56.52±6, 18°56.19±1.3, 18°56.46±1.3, 18°56.53±0.7, 18°56.57.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for RABL Rabaul, RABL Rabaul, etc.

ISN 08 18:56:42.0±0.8, 58°19.4±2.3, 18°56.19±1.3, 18°56.52±6, 18°56.19±1.3, 18°56.46±1.3, 18°56.53±0.7, 18°56.57.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for RABL Rabaul, RABL Rabaul, etc.

ISN 08 18:56:42.0±0.8, 58°19.4±2.3, 18°56.19±1.3, 18°56.52±6, 18°56.19±1.3, 18°56.46±1.3, 18°56.53±0.7, 18°56.57.0

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time, Res. Includes entries for RABL Rabaul, RABL Rabaul, etc.

ISN 08 18:56:42.0±0.8, 58°19.4±2.3, 18°56.19±1.3, 18°56.52±6, 18°56.19±1.3, 18°56.46±1.3, 18°56.53±0.7, 18°56.57.0

Table with columns: YKA, GERE, EKA, TOR, etc. and values for various stations and times.

IDC 08 19:06:26.7,45.0,19.80S,63.99E, h0km, mb3.6/3, mb1 3.8/3, mb1mx3.3/48, mbtmp3.6/3, Error ellipse: s-maj=142.7km s-min=56.5km az=62.0, Mauritius-Reunion region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like H08S1, H08S2, etc.

MOS 08 19:14:47.4, 41.2, 41.82N, 33.35E, h10km, mb4.1/5, Error ellipse: s-maj=7.9km s-min=4.8km az=72.8

NEIC 08 19:14:48.3, 1.8, 41.78N, 0.04, 33.39E, 0.06, h4km, 7km, Error ellipse: s-maj=6.6km s-min=6.3km az=79.0

IDC 08 19:14:48.3, 0.7, 41.75N, 33.41E, h0km, mb3.6/6, mb1 3.8/19, mb1mx3.6/59, mbtmp3.7/13, ML3.6/7, MS2.9/8, Ms1 2.9/8, ms1mx2.6/42, Error ellipse: s-maj=12.0km s-min=7.8km az=75.0

CFUSG 08 19:14:48.8, 41.80N, 33.30E, h10km, mb3.1/5, MD3.7/5, Northern Turkey Magtype MSH 3.8 from 5 stations

NEIC 08 19:14:48.3, 41.77N, 33.41E, h18km, Moment Tensor Solution. Moment tensor: Scale 10^14Nm; Mr:2.92; Mw:0.80; Mww:2.12; Mw0.99; Mw0.77; Mw0.79; Fault plane solution: Ms9.03000x10^14 Np1=182.58000, d75.32000, lambda1.35000; NP2=83.80000, delta79.78000, lambda2.95000; Principal axes: T: 8.3596, Plg32.0000, Azm47.0000; N: 1.2175, Plg10.0000; Azm205.0000; P: -9.5771, Plg10.0000; Azm310.0000;

DDA 08 19:14:48.4, 41.71N, 33.37E, h6km, 3km, MW3.9, ISC 08 19:14:48.2, 1.0, 41.79N, 0.02, 33.38E, 0.02, h5km, 7km, n184, r1s41/245, mb3.8/9, MS2.7/3, 26C-40D, Turkey

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like CIDE, KURC, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like BZK, KAST, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like KMON, ILGA, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like KBUK, BTIN, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like BOYA, BOYB, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like CANT, GRDE, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like SINO, SINOP, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like KADZE, CTAK, etc.

Table with columns: BRTR, KIV, KIV, KIV, etc. and values for various stations and times.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like H08S1, H08S2, etc.

MOS 08 19:14:47.4, 41.2, 41.82N, 33.35E, h10km, mb4.1/5, Error ellipse: s-maj=7.9km s-min=4.8km az=72.8

NEIC 08 19:14:48.3, 1.8, 41.78N, 0.04, 33.39E, 0.06, h4km, 7km, Error ellipse: s-maj=6.6km s-min=6.3km az=79.0

IDC 08 19:14:48.3, 0.7, 41.75N, 33.41E, h0km, mb3.6/6, mb1 3.8/19, mb1mx3.6/59, mbtmp3.7/13, ML3.6/7, MS2.9/8, Ms1 2.9/8, ms1mx2.6/42, Error ellipse: s-maj=12.0km s-min=7.8km az=75.0

CFUSG 08 19:14:48.8, 41.80N, 33.30E, h10km, mb3.1/5, MD3.7/5, Northern Turkey Magtype MSH 3.8 from 5 stations

NEIC 08 19:14:48.3, 41.77N, 33.41E, h18km, Moment Tensor Solution. Moment tensor: Scale 10^14Nm; Mr:2.92; Mw:0.80; Mww:2.12; Mw0.99; Mw0.77; Mw0.79; Fault plane solution: Ms9.03000x10^14 Np1=182.58000, d75.32000, lambda1.35000; NP2=83.80000, delta79.78000, lambda2.95000; Principal axes: T: 8.3596, Plg32.0000, Azm47.0000; N: 1.2175, Plg10.0000; Azm205.0000; P: -9.5771, Plg10.0000; Azm310.0000;

DDA 08 19:14:48.4, 41.71N, 33.37E, h6km, 3km, MW3.9, ISC 08 19:14:48.2, 1.0, 41.79N, 0.02, 33.38E, 0.02, h5km, 7km, n184, r1s41/245, mb3.8/9, MS2.7/3, 26C-40D, Turkey

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like CIDE, KURC, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like BZK, KAST, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like KMON, ILGA, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like KBUK, BTIN, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like BOYA, BOYB, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like CANT, GRDE, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like SINO, SINOP, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like KADZE, CTAK, etc.

Table with columns: KIV, KIV, KIV, etc. and values for various stations and times.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like H08S1, H08S2, etc.

MOS 08 19:14:47.4, 41.2, 41.82N, 33.35E, h10km, mb4.1/5, Error ellipse: s-maj=7.9km s-min=4.8km az=72.8

NEIC 08 19:14:48.3, 1.8, 41.78N, 0.04, 33.39E, 0.06, h4km, 7km, Error ellipse: s-maj=6.6km s-min=6.3km az=79.0

IDC 08 19:14:48.3, 0.7, 41.75N, 33.41E, h0km, mb3.6/6, mb1 3.8/19, mb1mx3.6/59, mbtmp3.7/13, ML3.6/7, MS2.9/8, Ms1 2.9/8, ms1mx2.6/42, Error ellipse: s-maj=12.0km s-min=7.8km az=75.0

CFUSG 08 19:14:48.8, 41.80N, 33.30E, h10km, mb3.1/5, MD3.7/5, Northern Turkey Magtype MSH 3.8 from 5 stations

NEIC 08 19:14:48.3, 41.77N, 33.41E, h18km, Moment Tensor Solution. Moment tensor: Scale 10^14Nm; Mr:2.92; Mw:0.80; Mww:2.12; Mw0.99; Mw0.77; Mw0.79; Fault plane solution: Ms9.03000x10^14 Np1=182.58000, d75.32000, lambda1.35000; NP2=83.80000, delta79.78000, lambda2.95000; Principal axes: T: 8.3596, Plg32.0000, Azm47.0000; N: 1.2175, Plg10.0000; Azm205.0000; P: -9.5771, Plg10.0000; Azm310.0000;

DDA 08 19:14:48.4, 41.71N, 33.37E, h6km, 3km, MW3.9, ISC 08 19:14:48.2, 1.0, 41.79N, 0.02, 33.38E, 0.02, h5km, 7km, n184, r1s41/245, mb3.8/9, MS2.7/3, 26C-40D, Turkey

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like CIDE, KURC, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like BZK, KAST, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like KMON, ILGA, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like KBUK, BTIN, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like BOYA, BOYB, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like CANT, GRDE, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like SINO, SINOP, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. for stations like KADZE, CTAK, etc.

IDC 08 19:21:36.0, 1.9, 5.04S, -151.92E, h0km, mb3.8/3, mb1 4.0/4, mb1mx3.5/37, mbtmp3.8/4, ML1.3/1, Error ellipse: s-maj=127.9km s-min=23.7km az=129.0, New Britain region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like Port Moresby, Warramunga Arr, Alice Springs, Elsieon Array.

ISK 08 19:21:41.6, 41.72N:33.50E, h5km, ML2.7/12
DDA 08 19:21:41.4, 41.71N:33.39E, h5km, ML2.6
CFUSG 08 19:21:42.7, 41.18N:33.60E, h10km, mb2.0, MD3.0/3

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like Kastamonu/Cide, CIDE, KAST, KASTAMONU.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like KASTAMONU, Kastamonu-Ara, KASTAMONU.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like KASTAMONU, Kastamonu-Ara, KASTAMONU.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like KASTAMONU, Kastamonu-Ara, KASTAMONU.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like KASTAMONU, Kastamonu-Ara, KASTAMONU.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like KASTAMONU, Kastamonu-Ara, KASTAMONU.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like KASTAMONU, Kastamonu-Ara, KASTAMONU.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like KASTAMONU, Kastamonu-Ara, KASTAMONU.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like KASTAMONU, Kastamonu-Ara, KASTAMONU.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like KASTAMONU, Kastamonu-Ara, KASTAMONU.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like KASTAMONU, Kastamonu-Ara, KASTAMONU.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like Matushiro, Ohata, Churui, Nemuro 2, Abashiri-Toko, Ashikawa.

TRN 08 19:50:14.7, 18.32N:64.49W, h131km, M3.6(RSPR)
NEIC 08 19:50:15.4, 1.1, 18.37N:0.07:64.44W:0.08, h131km, 4km,
Error ellipse: s-maj=10.9km s-min=10.2km az=99.0

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like ANEGADA, ANEGADA, ANEGADA ISLAND, SAINT THOMAS, SAINT THOMAS.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like ANEGADA, ANEGADA, ANEGADA ISLAND, SAINT THOMAS, SAINT THOMAS.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like ANEGADA, ANEGADA, ANEGADA ISLAND, SAINT THOMAS, SAINT THOMAS.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like ANEGADA, ANEGADA, ANEGADA ISLAND, SAINT THOMAS, SAINT THOMAS.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like ANEGADA, ANEGADA, ANEGADA ISLAND, SAINT THOMAS, SAINT THOMAS.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like ANEGADA, ANEGADA, ANEGADA ISLAND, SAINT THOMAS, SAINT THOMAS.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like ANEGADA, ANEGADA, ANEGADA ISLAND, SAINT THOMAS, SAINT THOMAS.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like ANEGADA, ANEGADA, ANEGADA ISLAND, SAINT THOMAS, SAINT THOMAS.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like ANEGADA, ANEGADA, ANEGADA ISLAND, SAINT THOMAS, SAINT THOMAS.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like ANEGADA, ANEGADA, ANEGADA ISLAND, SAINT THOMAS, SAINT THOMAS.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like ANEGADA, ANEGADA, ANEGADA ISLAND, SAINT THOMAS, SAINT THOMAS.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like Montegabbione, Pellescritta, Fiamignano, Fiordimonte.

ICC 08 19:57:17.3, 2.1, 5.93S:151.78E, h0km, mb3.7/7,
mb1 4.07, mb1mx3.7/43, mbtrmp3.8/7, Error ellipse:
s-maj=45.1km s-min=23.0km az=115.0

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like Montegabbione, Pellescritta, Fiamignano, Fiordimonte.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like Montegabbione, Pellescritta, Fiamignano, Fiordimonte.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like Montegabbione, Pellescritta, Fiamignano, Fiordimonte.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like Montegabbione, Pellescritta, Fiamignano, Fiordimonte.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like Montegabbione, Pellescritta, Fiamignano, Fiordimonte.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like Montegabbione, Pellescritta, Fiamignano, Fiordimonte.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like Montegabbione, Pellescritta, Fiamignano, Fiordimonte.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like Montegabbione, Pellescritta, Fiamignano, Fiordimonte.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like Montegabbione, Pellescritta, Fiamignano, Fiordimonte.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like Montegabbione, Pellescritta, Fiamignano, Fiordimonte.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Includes stations like Montegabbione, Pellescritta, Fiamignano, Fiordimonte.



Table with columns: ASQU, S, Sb, 19 58 49.6 +0.3, AAK, S, Sn, 20 25 56.3 -1.2, TKM2, S, Sg, 20 52 09.9 -2.0

IDC 08 20:07:49.2-2.2, 2.40N:128.00E, h0km, mb3.3/3, mb1 3.5/3, mb1mx3.3/41, mbtmp3.3/3, Error ellipse: s-maj=146.9km s-min=26.3km az=67.0, Northern Molucca Sea

IDC 08 20:23:52.5-3.5, 37.74N:74.38E, h188km, mb3.1/3, mb1 3.2/9, mb1mx2.8/53, mbtmp3.7/9, Error ellipse: s-maj=33.1km s-min=24.3km az=176.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC

Main table with columns: AAK, S, Sn, 20 25 56.3 -1.2, TKM2, S, Sg, 20 52 09.9 -2.0

KNET 08 20:51:43.7±0.2, 42.92N:74.49E, h21km, 4km, ml1.4, Error ellipse: s-maj=2.0km s-min=1.7km az=150.0

SOME 08 20:51:43.9, 42.95N:74.45E, h10km, NNC 08 20:51:44.0±0.5, 42.91N:74.53E, h0km, mb3.2, mpv2.9, Error ellipse: s-maj=4.1km s-min=1.8km az=124.0

KRNET 08 20:51:44.1±0.1, 42.91N:74.46E, h21km, mb2.5, ISC 08 20:51:43.2±0.9, 42.93N:0.02:74.43E±0.02, h17km, 6km, n70, e074/133, 47C-11D, Kyrgyzstan

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC

Table with columns: MRKS, S, Sg, 20 52 01.5 +0.5, MRKS, S, Sg, 20 52 14.1 +0.5

8d 21h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like CHKK, BATAL, BTLS, KDJ, ARXS, etc.

ISC 08 21:04:08.9.3.8, 7.46S; 119.71E, h258km, 37km, mb2.9/4, mb1 3.1/7, mb1mx2.8/5.1, mbtmp3.7/7, Error ellipse: s-maj=90.8km s-min=18.8km az=60.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like BATI, FITZ, WRA, ASAR, etc.

JMA 08 21:06:41.4.0.2, 29.11N; 140.20E, h453km, M3.0, IDC 08 21:06:46.4.16.0, 28.58N; 139.06E, h542km, 187km, mb2.8/5, mb1 2.9/5, mb1mx2.4/5.6, mbtmp3.7/5, Error ellipse: s-maj=174.7km s-min=21.7km az=71.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like CBJJ, JHJ2, KJNE, etc.

ISC 08 21:06:38.6.0.9, 28.77N; 0.1; 139.6E; 0.2, h450km, n11, c175/11, mb3.2/5, Bonin Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like CHJI, JHJ2, KJNE, etc.

ISC 08 21:11:36.0.0.9, 5.57S; 152.29E, h0km, mb3.9/10, mb1 4.1/12, mb1mx3.7/5.7, mbtmp3.9/12, ML2.7/2, MS2.9/3, Ms1 2.9/3, ms1mx2.6/4.0, Error ellipse: s-maj=33.1km s-min=17.3km az=122.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like RABL, PMG, CTM, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like BVAR, YKA, KNB, etc.

IDC 08 21:14:25.5.1.9, 5.20S; 152.16E, h0km, mb3.9/5, mb1 4.1/6, mb1mx3.6/5.7, mbtmp3.9/6, ML2.0/1, MS3.4/2, Ms1 3.4/2, ms1mx2.6/4.0, Error ellipse: s-maj=89.5km s-min=22.8km az=129.0

NEIC 08 21:14:31.9.2.6, 4.90S; 0.03; 152.0E; 0.1, h35km, 2km, mb4.0/7, Error ellipse: s-maj=17.0km s-min=5.8km az=89.0

ISC 08 21:14:32.3.0.8, 5.05S; 0.1; 151.8E; 0.1, h35km, n21, c160/19, mb3.7/9, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like RABL, PMG, WBO, etc.

IDC 08 21:18:40.3.4.7, 6.87S; 154.26E, h0km, mb3.5/4, mb1 3.6/4, mb1mx3.3/4.8, mbtmp3.5/4, Error ellipse: s-maj=165.4km s-min=33km az=115.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like WRA, ASAR, MKAR, etc.

IDC 08 21:23:25.4.1.2, 27.93N; 85.07E, h0km, mb3.9/12, mb1 4.0/14, mb1mx3.7/6.0, mbtmp3.9/14, ML3.9/2, Error ellipse: s-maj=38.4km s-min=16.1km az=57.0

NEIC 08 21:23:27.2.0.2, 27.96N; 0.08; 85.03E; 0.10, h10km, 1km, mb4.0/24, Error ellipse: s-maj=17.1km s-min=9.8km az=233.0

NDI 08 21:23:29.6.2.5, 28.01N; 85.13E, h8km, 15km, ML3.6, mb4.0(NEIC)

ISC 08 21:23:28.0.0.5, 27.98N; 0.05; 85.07E; 0.05, h12km, n55, c1946/61, mb3.9/16, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like GTK, BTK, BOK, etc.

ISC 08 21:23:28.0.0.5, 27.98N; 0.05; 85.07E; 0.05, h12km, n55, c1946/61, mb3.9/16, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like LSA, GUWA, SHL, etc.

496

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like KURK, SONM, ZAAO, etc.

ZALV Zalesovo Beam 25.95 360 P P 21 29 00.3 +0.2 comp=Z, 2.2nm, 0.7s

BVAR Borovoye Array 27.29 341 P P 21 29 11.0 -1.3 comp=Z, 0.3nm, 0.6s, baz=185, slow=9.0, SNR=15

ABKAR Abkular array 28.69 325 P P 21 29 25.5 +0.8 comp=Z, 0.3nm, 0.4s, baz=158, slow=13.4, SNR=4.8

ARU Arti 34.13 334 P P 21 30 13.5 +0.9 comp=Z, 0.8nm, 0.5s, baz=143, slow=23, SNR=5.6

ARU Arti 34.13 334 P P 21 30 13.8 +1.2 comp=Z, 0.8nm, 0.5s, baz=143, slow=23, SNR=5.6

TIXI Tiksi 49.85 17 P P 21 32 19.0 -0.7 comp=Z, 0.8nm, 0.3s, baz=213, slow=4.6, SNR=4.8

BURAR Bucovina Array 49.90 310 P P 21 32 21.9 +0.5 comp=Z, 0.9nm, 0.8s

FINES FINESS Array B 51.08 328 P P 21 32 28.8 -1.3 comp=Z, 2.8nm, 0.9s, baz=102, slow=8.0, SNR=6.7

KEY Kevo 53.11 338 P P 21 32 45.4 +0.4 comp=Z, 3.1nm, 1.0s

ARCES ARCESS Array B 53.53 338 P P 21 32 48.0 -0.1 comp=Z, 2.2nm, 0.6s, baz=89, slow=7.5, SNR=12

WBO Warramunga Arr 67.30 129 P P 21 34 23.6 +0.6 comp=Z, 0.9nm, 0.5s, baz=324, slow=6.5, SNR=12

WRA Warramunga Arr 67.38 129 P P 21 34 23.5 +0.0 comp=Z, 0.9nm, 0.5s, baz=324, slow=6.5, SNR=12

WRA Warramunga Arr 67.38 129 P P 21 34 24.5 +0.8 comp=Z, 0.9nm, 0.5s, baz=324, slow=6.5, SNR=12

WB2 Warramunga Arr 67.39 129 P P 21 34 24.4 +0.6 comp=Z, 0.9nm, 0.5s, baz=324, slow=6.5, SNR=12

WB2 Warramunga Arr 67.39 129 P P 21 34 25.0 +0.8 comp=Z, 0.9nm, 0.5s, baz=324, slow=6.5, SNR=12

ASAR Alice Springs 69.67 133 P P 21 34 36.0 -1.8 comp=Z, 2.8nm, 0.9s, baz=102, slow=8.0, SNR=6.7

SKT Skwentinn 79.55 24 P P 21 35 35.4 +0.4 comp=Z, 0.1nm, 0.5s, baz=33, slow=4.6, SNR=4.2

YKA Yellowknife Arr 88.47 9 P P 21 36 19.4 -0.6 comp=Z, 0.1nm, 0.5s, baz=33, slow=4.6, SNR=4.2

ANF 08 21:26:18.4.1.0, 43.26N; 126.75W, h13km, 22km, ML3.9/22, Error ellipse: s-maj=24.7km s-min=6.5km az=82.0, Hypocentre not reviewed by the ISC

IDC 08 21:26:18.6.1.1, 43.46N; 126.54W, h0km, mb3.8/11, mb1 4.0/18, mb1mx3.8/6.4, mbtmp3.9/18, ML3.6/7, MS3.5/23, Ms1 3.6/23, ms1mx3.4/5.1, Error ellipse: s-maj=21.8km s-min=9.1km az=46.0

NEIC 08 21:26:20.4.1.8, 43.34N; 0.06; 126.7W; 0.1, h10km, 1km, mb4.4/9, Error ellipse: s-maj=14.0km s-min=9.7km az=241.0

PGC 08 21:26:21.1.0.0, 43.50N; 126.85W, h10km, ML3.9/21, MW3.9/1, 576km southwest of Seattle, Wa Off Coast Of Oregon Mining induced

ISC 08 21:26:20.7.4.3, 43.44N; 0.05; 126.71W; 0.07, h0km, n333, c1823/328, mb4.5/45, MS3.6/16, Off coast of Oregon

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like KEBM, J01E, J01E, etc.

Table with multiple columns for event details including location, time, date, and status. Includes event categories like 'BLN Blyn Mountain', 'ARV Arroyo', 'H2O H2O', etc.

IDC 08 21:31:54.8;1.2,7.52S;154.81E, h0km, mb3.8/8,
mb1 4.0/9, mb1mx3.8/43, mbtmp3.8/9, ML 1.9/1, Error
ellipse: s-maj=48.1km s-min=20.0km az=125.0

ISC 08 21:31:59.3;1.0,7.55S;0.2;154.72E;0.1,h27km,n10,
a075/11,mb3.9/B, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like PMG, WRA, ASAR, STKA, PETK, SONM, MKAR, ILAR, NVAR, TORD.

IDC 08 21:43:02.8;1.2,5.84S;151.72E, h0km, mb4.1/6,
mb1 4.4/7, mb1mx3.8/50, mbtmp4.2/7, ML2.3/1, Error
ellipse: s-maj=48.5km s-min=22.4km az=130.0

DJA 08 21:43:06.0;6.6,6.5;S;15.2E;1.4,h10km,M4.6/3,
mb4.2/3,MLV4.8/2

NEIC 08 21:43:09.4;0.8,5.87S;0.0;151.66E;0.1,h35km,2km,
mb4.0/8, Error ellipse: s-maj=21.1km s-min=6.0km
az=128.0

ISC 08 21:43:09.6;0.8,5.91S;0.0;151.66E;0.1,h41km,n19,
a156/18,mb4.0/8, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like RABL, PMG, MANU, SANWU, WRA, AS31, ASAR, STKA, STKA, FITZ, FITZ, FORT, VND, VND, ILAR, TORD.

IDC 08 21:49:53.2;0.8,29.43N;141.89E, h0km, mb3.4/3,
mb1 3.6/5, mb1mx3.3/51, mbtmp3.5/6, MS3.7/1,
Ms1.3/1,ms1mx2.3/28, Error ellipse: s-maj=159.5km
s-min=18.9km az=74.0

JMA 08 21:49:56.0;2.29,78N;142.64E, h34km, M3.7,
ISC 08 21:49:55.3;1.5,29.54N;0.09;142.3E;0.3,h24km,n11,
a150/13,mb3.5/3, Southeast of Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like JCJ, JHU, JHU, JHU, JHU, BS01, JRY, JHO, MJAR, BATI, MKAR, WRA, ASAR.

IDC 08 21:51:48.4;2.5,7.35S;154.11E, h0km, mb3.4/4,
mb1 3.6/4, mb1mx3.4/45, mbtmp3.4/4, Error ellipse:
s-maj=110.5km s-min=31.9km az=127.0,
Bougainville-Solomon Islands region

IDC 08 21:56:00.8;0.8,5.71S;151.64E, h0km, mb4.2/11,
mb1 4.4/13, mb1mx4.1/42, mbtmp4.3/13, ML3.0/2, MS3.5/8,
Ms1.3/8,ms1mx3.1/35, Error ellipse: s-maj=33.0km
s-min=16.4km az=114.0

DJA 08 21:56:04.3;0.7,6.5;S;15.2E;1.4,h11km,4km, M5.1/6,
mb5.5/3, mb4.8/6, MLV5.3/3, MIV5/4, 9/3

NEIC 08 21:56:07.4;1.3,5.92S;0.0;151.64E;0.0, h35km, 1km,
mb4.0/22, Error ellipse: s-maj=10.1km s-min=3.0km
az=133.0

ISC 08 21:56:07.2;0.5,5.94S;0.0;151.63E;0.07, h41km, n67,
a132/61,mb4.4/19,MS3.3/8, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like WRA, ASAR, MKAR, ILAR, TORD, RABL, PMG, MANU, HNR, MTSU.

CTA baz=14,SNR=5.4 15.01 200 Pn Pn 21 59 37.0 +0.4
0.1m,0.3s,baz=31,slow=12,SNR=2.7
Charters Tower 15.01 200 P Pn 21 59 40.9 +0.6
SANWU Sarauoutu 17.97 123 P Iamb Iamb 22 00 12.8 -1.3

QIS comp=2.33nm,1.1s 18.64 218 P P 22 00 21.6 -0.1
Mount Isua
FAKI baz=18,SNR=5.7 19.56 278 P Iamb Iamb 22 00 28.8 -2.9
Faki Fak Fak

KDU comp=2.69nm,1.5s 20.05 249 P P 22 00 36.9 -0.2
Kakadu,SNR=3.2
RMQ Roma 20.62 187 P Pn 22 00 44.6 -1.1
baza=21,SNR=5.4

MTN Mantion Dam 21.35 250 P P 22 00 51.9 +0.8
bantoni,SNR=4.0
MTN Mantion Dam 21.35 250 P P 22 00 51.9 +0.1
bantoni,SNR=4.0

DZM comp=2.36nm,1.1s 21.50 140 LR LR 22 00 58.1
Mont Dzumac
WBO comp=2.119nm,19.6s,baz=263,slow=33 21.60 229 P Iamb Iamb 22 00 55.2 +0.5
Warrungunga Arr

WRO comp=2.28nm,1.2s 21.69 228 P Iamb Iamb 22 00 55.2 +0.5
Warrungunga Arr
WFO comp=2.14nm,0.9s 21.81 229 P P 22 00 56.1 0.0
Warrungunga Arr

WRAB comp=2.22nm,0.7s 21.81 229 P Iamb Iamb 22 00 56.8 +0.7
Tennant Creek
WRAB comp=2.22nm,0.7s 21.82 229 P Iamb Iamb 22 00 56.1 -0.1
Warrungunga Arr

WRA comp=2.15nm,0.8s 21.83 229 P P 22 00 56.4 +0.1
Warrungunga Arr
WRA comp=2.11nm,0.7s,baz=54,slow=10,SNR=26 21.83 229 P P 22 00 56.4 +0.1
Warrungunga Arr

WRA comp=2.0.8nm,0.8s,baz=44,slow=2,SNR=2.7 21.83 229 P P 22 00 56.3 +0.1
Warrungunga Arr
KNRA Kunururra 21.83 245 P Iamb Iamb 22 01 26.4

AS31 comp=2.45nm,1.4s 24.53 222 P P 22 01 23.2 +0.1
Alice Springs
ASAR Alice Springs 24.53 222 P P 22 01 23.8 +0.6
Alice Springs

ASAR Alice Springs 24.53 222 P P 22 01 23.2 +0.1
Alice Springs
ASPA Alice Springs 24.54 222 P P 22 01 23.7 +0.5
Alice Springs
CMSA Colbar Meteorol 26.07 192 P P 22 01 36.6 -0.3

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like PEAOB, SOMN, SONM, MKAR, MKAR, ILAR, ZALV, NVAR, YKA, TORD.

TEH 08 22:16:56.9;28.20N;62.73E, h20km, ML3.6,
Southwestern Pakistan

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like SRVN, ZHDN, NHDN, CHMN, IDAH, IKOO, NGRK, TVBK, IBND.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like IMON, ITEG, GENO, KHGB, AFRZ, TPRV, TKDS, TNSJ.

SNET 08 22:33:42.2;0.9,13.88N;89.98W, h111km, 6km, ML3.3
GCG 08 22:33:48.1;0.4,13.78N;90.22W, h30km, 594km, MD3.7

ISC 08 22:33:44.4;1.6,13.81N;0.2;89.98W;0.09,h100km,n15,
a087/17,5C, El Salvador

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like RTR, CEVE, SBLS, SNJE, JAYA, JAYA.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like PMON, PMON, BTQS, MOOS, POCG, NBG, LFRS, LFRS, SJTE, FUEG, PACA, ERCA.

IDC 08 22:36:18.7;2.0,22.54S;66.05W, h258km, 23km, mb3.5/1,
mb1 3.3/5, mb1mx3.0/33, mbtmp3.9/5, Error ellipse:
s-maj=48.1km s-min=27.2km az=149.0

GUC 08 22:36:19.2;0.6,22.50S;66.71W, h324km, 15km, ML4.3
ISC 08 22:36:18.9;1.1,22.54S;0.07;66.4W;0.1,h287km,15km,

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like LVC, LVC, LVC, LVC, PB09, PB09, PB15, PB15, PB15, PB03, PB03, PB01, PB01, PB07, PB07, PB04, PB04, PB08, PB08, PB05, PB05, PB10, PB10, TA01, TA01, PB11, PB11, MNMC, MNMC, PSGC, PSGC, PB16, PB16, LPAZ, LPAZ, LPAZ, LPAZ.

IDC 08 22:06:16.3;1.4,7.35S;154.63E, h0km, mb3.9/8,
mb1 4.1/8, mb1mx3.8/31, mbtmp3.8/8, MS3.4/1, Ms1.3/1,
ms1mx2.6/27, Error ellipse: s-maj=56.4km s-min=24.1km
az=130.0

NEIC 08 22:06:18.2;1.2,7.35S;0.1;154.7E;0.2,h10km,2km,
mb4.2/10, Error ellipse: s-maj=28.0km s-min=18.5km
az=235.0

ISC 08 22:06:20.1;0.7,7.35S;0.1;154.72E;0.1,h27km,n23,
a1747/22,mb4.0/12, Bougainville-Solomon Islands
region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like RABL, PMG, DZM, OUCN, OUCN, WRO, WRO, WRA, WRA, ASAR, STKA, FITZ, FITZ, LUWU, LUWU, PEAOB.

IDC 08 22:37:08.2;3.7,20.82S;176.40W, h0km, mb3.5/2,
mb1 3.8/2, mb1mx3.4/31, mbtmp3.5/2, Error ellipse:
s-maj=222.8km s-min=57.3km az=154.0, Fiji Islands
region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like ASAR, ASAR, WRA.

0.5mm,0.8s,baz=96,slow=7.5,SNR=5.8
AKASG Main Array Be 144.0132 PKP PKPdf 22 56 44.8 -0.8
BRTR Keskin Array B 148.1313 PKPbc PKPbc 22 56 56.8 +0.4

TUL 08 23:05:01.1.8,36.352N;0.04.99:02W:0.02,h3km,7km,
ML3.1,mb\_Lg3.2/108(NEIC),Error ellipse: s-maj=6.0km
s-min=2.5km az=185.0
NEIC 08 23:05:02.1.2.3,36.54N;0.04.99:97W:0.05,h13km,7km,
Error ellipse: s-maj=5.7km s-min=5.3km az=134.0

IDC 08 23:05:06.9.1.7,36.53N;100.20W,h0km,mb3.31,
mb1 3.74,mb1mx3.3/46,mbtrmp3.3/4,ML3.1/3,MS2.8/1,
ms1 2.8/1,ms1mx2.2/11,Error ellipse: s-maj=31.1km
s-min=11.0km az=93.0
ISC 08 23:05:01.4.1.0,36.49N;0.04.99:00W:0.04,h10km,7km,
n90,c1539/65,Oklahoma

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various seismic stations and their coordinates.

comp=Z,17nm,1.1s
RWVW Rawlins 8.23 312 Iamb\_Lg 23 09 28.5
Q44A Meyer Farm 8.27 70 Iamb\_Lg 23 09 36.8
K22A Casper 8.46 319 Iamb\_Lg 23 09 46.0

RSSD Black Hills 8.54 335 Iamb\_Lg 23 09 37.3
I37A Lemond, Waseca 8.65 28 Iamb\_Lg 23 09 45.3
OLIL Olney 8.93 72 Iamb\_Lg 23 10 02.4
O44A Mansfield 9.05 63 Iamb\_Lg 23 09 52.0

NEIC 08 23:19:05.0.1.0,36.04N;0.01.97:10W:0.02,h3km,7km,
Error ellipse: s-maj=2.1km s-min=1.7km az=92.0
TUL 08 23:19:04.8.1.3,36.03N;0.01.97:11W:0.02,h5km,7km,
ML3.2,mb\_Lg3.1/77(NEIC),Error ellipse: s-maj=2.2km
s-min=1.7km az=98.0

ANF 08 23:19:05.1.0.2,36.05N;97.09W,h5km,ML3.5/11,Error
ellipse: s-maj=2.8km s-min=2.1km az=131.0
ISC 08 23:19:04.9.1.1,36.04N;0.02.97:10W:0.02,h4km,11km,
n90,c1506/81,Oklahoma

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various seismic stations and their coordinates.

S39A Bolivar 3.45 60 Pn 23 19 59.0 +0.4
S39A Bolivar 3.45 60 P 23 19 59.9 +0.4
S39A Bolivar 3.45 60 P 23 19 59.6

U40A Yellville 3.45 83 Pn 23 19 59.6 +0.2
CBKS Cedar Bluff 3.48 324 Iamb\_Lg 23 20 00.0 +0.2
CBKS 23 20 55.7
comp=Z,32nm,0.9s
X40A Basin Creek Fa 3.82 113 Iamb\_Lg 23 20 04.9 +0.4

NEIC 08 23:19:05.0.1.0,36.04N;0.01.97:10W:0.02,h3km,7km,
Error ellipse: s-maj=2.1km s-min=1.7km az=92.0
TUL 08 23:19:04.8.1.3,36.03N;0.01.97:11W:0.02,h5km,7km,
ML3.2,mb\_Lg3.1/77(NEIC),Error ellipse: s-maj=2.2km
s-min=1.7km az=98.0

ANF 08 23:19:05.1.0.2,36.05N;97.09W,h5km,ML3.5/11,Error
ellipse: s-maj=2.8km s-min=2.1km az=131.0
ISC 08 23:19:04.9.1.1,36.04N;0.02.97:10W:0.02,h4km,11km,
n90,c1506/81,Oklahoma

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various seismic stations and their coordinates.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Station ID, and other parameters. Includes stations like NDS, NACB, TWD, HWA, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Station ID, and other parameters. Includes stations like CHN4, JIU, WTP, etc.

IDC 08 23:55:18.5-3.8, 7.26Sx154.59E, h0km, mb3.6/4, mb1 3.8/4, mb1mx3.6/20, mbtmp3.6/4, Error ellipse: s-maj=131.0km s-min=34.5km az=117.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Station ID, and other parameters. Includes stations like WRA, ASAR, etc.

JMA 09 00:03:24.7±0.1, 23.97Nx122.04E, h23km, 3km, M2.6 TAP 09 00:03:25.5, 24.03N±122.05E, h27km, ML3.2, C ISC 09 00:03:25.3±0.1, 0.2±0.002x122.05E±0.02, h24km±10km, n111, c0366/202, 11C, Taiwan region

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Station ID, and other parameters. Includes stations like HWA, TWD, NACB, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Station ID, and other parameters. Includes stations like NWL, YULB, EYUL, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, Power, and other technical details for stations WDLH through LYJJ.

NNC 09 00:24:07.9,0.3,43.13N:78.03E,h0km,mb3.5,mpv3.6, Error ellipse: s-maj=4.2km s-min=1.4km az=174.0

KRNET 09 00:24:08.1,0.1,43.09N:78.02E,h23km,mb3.4 SOME 09 00:24:08.7,43.12N:78.00E,h15km

ISC 09 00:24:08.3,1.0,43.12N:0.02,77.97E,h0km,mb3.9km,n64,r131/152,24C-27D,Lake Issyk-Kul region

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, Power, and other technical details for stations SATY through MDOK.

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, Power, and other technical details for stations MDOK through KTMS.

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, Power, and other technical details for stations KRBS through KURBB.

IDC 09 00:28:51.1,3.8,5.11S:152.06E,h0km,mb3.8/3, mb1 4.1/3,mb1mx3.6/23,mb1mx3.9/3, Error ellipse: s-maj=133.0km s-min=52.5km az=122.0,New Britain region

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, Power, and other technical details for stations WRA through TORD.

MDD 09 00:33:40.9,1.4,36.54N:9.83W,h43km,mb3.7/11, Error ellipse: s-maj=12.2km s-min=9.0km az=51.0, PRXIMO

IGIL 09 00:33:41.9,36.62N:9.73W,h16km,ML1.7 INMG 09 00:33:41.8,1.1,36.61N:9.73W,h16km,ML1.8, Error ellipse: s-maj=4.5km s-min=3.3km az=45.0

ISC 09 00:33:40.4,3.0,36.6N:0.1,9.8W:0.1,h75km,12km,n60, r1805/112,2C,West of Gibraltar

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, Power, and other technical details for stations PFVI through PBDV.







Table with 4 columns: Station Name, Frequency, Power, and other parameters. Includes stations like Terra Mystica, Feichten, and Abfalterbach.

ISC 09 02:16:45.8;1.6;5.42S;152.39E;h0km,mb3.9/8, mb1 4.1/9, mb1mx3.9/32, mbtmp3.9/9, ML2.0/1, MS3.4/1, Ms1 3.4/1, ms1mx2.5/30, Error ellipse: s-maj=65.0km s-min=18.9km az=124.0

NEIC 09 02:16:51.4;1.1;5.50S;0.09;152.4E;0.2;h2km,5km, mb4.2/7, Error ellipse: s-maj=27.5km s-min=9.7km az=109.0

ISC 09 02:16:51.2;1.0;5.5S;0.1;152.5E;0.2;h40km,n20, a1519/19,mb4.0/11, New Britain region

Table with 4 columns: Code, Station Name, Frequency, Power. Lists various stations including Rabaul, Port Moresby, and Warramunga Arr.

ISC 09 02:18:00.5;10.0;0.30N;122.12E;h175km,98km,mb3.0/3, mb1 3.2/4, mb1mx3.0/35, mbtmp3.5/4, Error ellipse: s-maj=152.8km s-min=23.7km az=60.0, Milinasssa Peninsula, Sulawesi

Table with 4 columns: Code, Station Name, Frequency, Power. Lists stations like Fitzroy Crossi, Warramunga Arr, and ASAR.

ISC 09 02:18:32.5;47.0;2.775S;121.42E;h0km, Error ellipse: s-maj=215.9km s-min=151.3km az=27.0, Western Australia

Table with 4 columns: Code, Station Name, Frequency, Power. Lists stations like SHANNON INFRAS, WARRAMUNGA INFA, and HOBART INFRAS.

MEX 09 02:22:08.4;0.8;32.20N;115.11W;h5km,MD3.7 ECX 09 02:22:08.4;0.7;32.16N;115.22W;h10km,20km,MD2.6, ML2.8

ISC 09 02:22:06.5;1.1;32.18N;0.04;115.17W;0.04, h26km,10km,n14,e0974/23,C-1D, California-Baja California border region

Table with 4 columns: Code, Station Name, Frequency, Power. Lists stations like Guadalupe Vict, Cerro Prieto, East Mesa, and others.

NEIC 09 02:48:52.0;1.9;5.8S;0.1;148.4E;0.1,h35km,2km, mb4.2/7, Error ellipse: s-maj=27.7km s-min=11.4km az=128.0

ISC 09 02:48:54.4;2.0;6.04S;148.56E;h72km,18km,mb3.7/9, mb1 3.9/12, mb1mx3.7/35, mbtmp4.0/12, MS3.2/2, Ms1 3.2/2, ms1mx2.7/35, Error ellipse: s-maj=35.7km s-min=11.3km az=112.0

ISC 09 02:48:53.6;0.6;5.96S;0.08;148.5E;0.1,h65km,n29, a083/27,mb4.0/12, New Britain region

Table with 4 columns: Code, Station Name, Frequency, Power. Lists stations like Port Moresby, Rabaul, and Warramunga Arr.

Table with 4 columns: Code, Station Name, Frequency, Power. Lists stations like Warramunga Arr, Alice Springs, and various other locations.

ISC 09 02:56:59.3;0.8;5.78S;151.73E;h0km,mb4.1/10, mb1 4.3/11, mb1mx4.1/35, mbtmp4.1/11, ML2.1/1, Error ellipse: s-maj=35.5km s-min=18.1km az=123.0

NEIC 09 02:57:06.2;0.2;5.89S;0.05;151.8E;0.1,h50km,7km, mb4.4/13, Error ellipse: s-maj=18.4km s-min=3.1km az=110.0

ISC 09 02:57:04.3;0.7;5.90S;0.09;151.8E;0.1,h36km,n30, a1516/29,mb4.2/14, New Britain region

Table with 4 columns: Code, Station Name, Frequency, Power. Lists stations like Rabaul, Port Moresby, Warramunga Arr, and others.

MOS 09 03:27:23.4;0.9;5.60S;152.32E;h10km,mb5.2/37, Error ellipse: s-maj=9.5km s-min=6.6km az=107.6

ISC 09 03:27:23.2;0.5;5.62S;152.37E;h0km,mb4.7/27, mb1 4.8/29, mb1mx4.7/44, mbtmp4.7/29, ML2.8/1, MS4.2/10, Ms1 4.2/10, ms1mx4.0/21, Error ellipse: s-maj=16.1km s-min=11.9km az=87.0

NEIC 09 03:27:27.1;1.9;5.60S;0.06;152.32E;0.07,h23km,3km, mb5.2/176, Error ellipse: s-maj=10.3km s-min=8.3km az=85.0

BUI 09 03:27:29.1;0.0;5.62S;152.40E;h56km,mb5.0/44, mb4.9/55, Ms4.7/36, Ms7.4/35

DJA 09 03:27:31.7;0.6;6.5S;15.2E;h50km,5km,Ms5.2/25, mb5.0/25,mb5.5/11,MLv5.6/3,Mw(MB)5.0/11, MwMwp5.0/3,Mwp5.2/3

GCMT 09 03:27:32.1;0.1;5.76S;0.01;152.36E;0.01,h16km, MW5.2/121, Moment Tensor Solution, s104,c167, s121,c210. Duration: 19.0. Moment tensor: Scale 1017

ISC 09 03:27:29.2;0.3;5.56S;0.04;152.46E;0.05,h40km,n316, a1511/260,mb5.1/127,MS4.2/12,14C-7D, New Britain region

Table with 4 columns: Code, Station Name, Frequency, Power. Lists stations like Rabaul, Port Moresby, and Warramunga Arr.

Table with 4 columns: Code, Station Name, Frequency, Power. Lists stations like Port Moresby, Honiara, and various other locations.

Table with 5 columns: ICAO code, Name, Coordinates, Altitude, and other flight details. Includes entries for INCN (Inchon), NJZ (Nanjing), WHN (Wuhan), USRK (Ussuriysk), YSS (Yuzh-Sakhalin), and others.

2015 MAY

Table with 5 columns: ICAO code, Name, Coordinates, Altitude, and other flight details. Includes entries for SPIA (Saint Paul Isl), YAK (Yakutsk), ZAK (Zakamensk), TLY (Talaya), MOY (Mondy), Vnda (Vanda), and others.

9d 3h

Table with 5 columns: ICAO code, Name, Coordinates, Altitude, and other flight details. Includes entries for TDK (Taldyqorghhan), HDA (Harding Lake), KDJ (Kajisay), ILAR (Eielson Array), and others.

9d 3h

Table with columns: YBH, comp, Z, 16m, 1.5s, 89.88, 48, P, P, 03 40 25.6 +1.3, etc. Lists various stations and their associated data.

2015 MAY

Table with columns: W18A, Petrifed Fore, 99.61, 55, P, 03 41 11.6, etc. Lists stations like Boulder Array, Pinedale Array, LASA Array, etc.

506

Table with columns: FAGO, Alcalda de S, 1.12, 20, P, P, 03 31 45.0 +0.1, etc. Lists stations like Alcalda de S, Las Pavas, Las Brisas, etc.



9d 5h

2015 MAY

508

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Podgorica, Rudo, Kolasin, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Siria, Gura Zlata, Casko, etc.

IDC 09 04:44:29.0, 9.50S, 151.87E, h0km, mb4.1/1, MS3.5/5, M1 3.4/5, m1mx3.1/29, mbtmp4.1/11, ML3.6/1, MS3.5/5, M1 3.4/5, m1mx3.1/29, Error ellipse: s-maj=23.1km s-min=18.6km az=138.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Port Moresby, Warramunga Arr, etc.

IDC 09 04:44:32.0, 10.7, 9.65S, 151.9E, 0.1, h17km, n8B, 0.98/33, mb4.4/14, MS3.5/3, D'Entrecasteaux Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Warramunga Arr, Port Moresby, etc.

IDC 09 05:00:19.6, 0.8, 5.65S, 151.50E, h0km, mb4.1/9, mb1 4.3/11, m1mx1.4/34, mbtmp4.1/11, ML2.9/2, MS3.4/2, M1 3.4/2, m1mx2.9/27, Error ellipse: s-maj=37.8km s-min=17.2km az=125.0

DJA 09 05:00:25.0, 6.6, 5.6, 6.5S, 151.2E, 1.0, h10km, M4.8/5, mb4.7/2, mb4.8/5, MLv4.9/3, Mw(mB)4.0/2

NEIC 09 05:00:26.2, 2.3, 5.87S, 0.1, 151.65E, 0.09, h48km, 7km, mb4.4/19, Error ellipse: s-maj=17.7km s-min=6.6km az=139.0

ISC 09 05:00:26.0, 0.6, 5.88S, 0.08, 151.7E, 0.1, h11km, n42, 0.15/39, mb4.2/14, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Rabaul, Port Moresby, etc.

IDC 09 05:26:14.1, 2.1, 5.68S, 151.48E, h0km, mb3.8/4, mb1 4.1/4, m1mx3.6/33, mbtmp3.8/4, Error ellipse: s-maj=107.7km s-min=29.5km az=129.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Warramunga Arr, Alice Springs, etc.

IDC 09 05:32:08.9, 3.4, 7.45S, 154.85E, h0km, mb3.9/6, mb1 4.1/6, m1mx3.8/32, mbtmp3.9/6, Error ellipse: s-maj=99.4km s-min=30.0km az=112.0

ISC 09 05:32:14.0, 3.6, 7.55S, 0.3, 154.8E, 0.7, h31km, n7, 0.976/7, mb4.0/3, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Warramunga Arr, Alice Springs, etc.

IDC 09 05:32:45.8, 2.0, 32.36S, 179.13W, h0km, mb4.0/3, mb1 4.2/3, m1mx3.8/30, mbtmp4.0/3, Error ellipse: s-maj=57.8km s-min=35.7km az=44.0

NOU 09 05:32:49.9, 36.62S, 179.23E, h251km, MLv4.4, Off E. Coast of N. Island, N.Z.

WEL 09 05:33:06.0, 9.0, 37.5S, 17.8E, h152km, 6km, ML3.6/6/2, mb4.7/3, ML3.5/8, MLv3.6/6/2, Mw(mB)3.9/3, Error ellipse: s-maj=0.0km s-min=0.0km az=56.3

ISC 09 05:33:03.5, 1.5, 36.96S, 0.07, 177.79E, 0.08, h184km, 8km, n8B, 0.140/93, mb3.8/3, Off east coast of North Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Matakaoa Point, etc.

Table with columns: PUF, Station Name, Time Res, etc. Lists stations like Tauwharepaerae, Ohanepanea, Manawhau, etc. with associated frequencies and identifiers.

Main table with columns: WWOR, TUC, ELK, etc. Lists various stations and their frequencies, including Warramunga Arr, Warramunga Arr, etc.

Table with columns: STKA, FITZ, BBOO, etc. Lists stations like Fitzroy Crossi, Kota Kinabalu, etc. with associated frequencies and identifiers.





Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include Yenicaga, Corum, Osmancik, KIBS, BOKU, DELI, KIRIKALE, CORUM, BRIT, Keskin Array B, SAHE, Sakarya, HEHDEK, SEV, Sevastopol, SEV, comp=2.2, 0nm, 0.3s, SEV, comp=N, 7.0nm, 0.5s, SEV, comp=E, 5.0nm, 0.5s, SUDU, SUDU, comp=2.2, 0nm, 0.2s, SUDU, SUDU, comp=N, 5.0nm, 0.3s, SUDU, SUDU, comp=E, 9.0nm, 0.5s

IDC 09 07:39:14.4, 0.9, 5.39S:152.49E, h0km, mb4.1/11, mb1 4.2/12, mb1mx3.0/40, mbtmp4.1/12, ML2.2/1, MS3.4/5, Ms1 3.4/5, ms1mx3.0/34, Error ellipse: s-maj=32.5km s-min=16.7km az=123.0, NEIC 09 07:39:20.7, 2.5, 3.3S:102.04, 152.7E:0.1, h35km, 1km, mb4.4/13, Error ellipse: s-maj=18.4km s-min=5.5km az=77.0

ISC 09 07:39:20.4, 0.7, 5.42S:108.152, 6E:0.1, h40km, n35, o128/32, mb4.2/15, MS3.4/4, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include RABL, Rabaul, RABL, Rabaul, PMG, Port Moresby, PMG, Port Moresby, HNR, Honiara, CTAO, Charters Tower, SANVU, Sarautou, DZM, Mont Dzumac, DZM, Mont Dzumac, WBO, Warramunga Arr, WR0, Warramunga Arr, WR0, Warramunga Arr, WB2, Warramunga Arr, WRA, Warramunga Arr, KNRA, Kununurra, AS31, Alice Springs, ASAR, Alice Springs, ASAR, Alice Springs, ASAR, Alice Springs, BATI, Baumata, FITZ, Fitzroy Crossi, FITZ, Fitzroy Crossi, DAV, Davay City (W), PETK, Petropavlovsk-K, KTH, Kantishna Hill, MK31, Makanchi Array, MKAR, Makanchi Array, RND, Reindeer, RML, Manley, ZALV, Zalesovo Beam, ILAR, Eielson Array, ILAR, Eielson Array, AAK, Ala-Archa, AAK, Ala-Archa, NRIK, Noril'sk, YKA, Yellowknife Arr, TORD, Torodi Arr, Bea

IDC 09 07:47:36.5, 1.5, 4.37N:95.24E, h0km, mb3.9/7, mb1 4.1/9, mb1mx3.7/49, mbtmp3.9/9, ML4.1/2, MS3.3/4, Ms1 3.3/4, ms1mx2.8/43, Error ellipse: s-maj=56.4km s-min=17.3km az=51.0, DJA 09 07:47:43.1, 1.1, 5.7N:4.9, 6E:1, h10km, M4.4/9, mb4.7/1, mb4.8/1, MLV4.3/9, MW(B)4.1/1, NEIC 09 07:47:46.8, 1.9, 4.96N:0.06:96.24E:0.07, h58km, 8km, mb4.5/9, Error ellipse: s-maj=12.1km s-min=5.2km az=55.0, ISC 09 07:47:42.5, 0.7, 4.88N:104.96:01E:0.07, h29km, n40, o161/41, mb4.2/11, Northern Sumatera

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include MLSI, Meulaboh, Aceh, LHMI, Lhok Sumawe, LHMI, Lhok Sumawe, LHMI, Lhok Sumawe, TPTI, Tuntungan, PSI, Prapat, PSI, Prapat, PSI, Prapat, RPSI, Rantau Prapat, RPSI, Rantau Prapat, PKDT, Phuket, PKDT, Phuket, GSI, Gunungsitoli, GSI, Gunungsitoli, KRAB, Krabi, KULM, Kulim, TRTT, Trang, SURT, Suratani, SURT, Suratani, IPH, Ipoh, MNSI, Mandailing Nat, CMAR, Chiang Mai Arr, CMAR, Chiang Mai Arr, TOLJ, Tolitoli, TOLJ, Tolitoli, H0S2, Diego Garcia H

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include H0S3, Diego Garcia H, H0S1, Diego Garcia H, TWG, Piniang, NIL, Nilore, FITZ, Fitzroy Crossi, MKAR, Makanchi Array, SONM, Songoing Array, WBO, Warramunga Arr, WBO, Warramunga Arr, WRA, Warramunga Arr, WR0, Warramunga Arr, WR0, Warramunga Arr, AS31, Alice Springs, ASAR, Alice Springs, FORT, Forrest, GEYT, Alibeck, GEYT, Alibeck, ZALV, Zalesovo Beam, AKAS, Malin Array Be, MARC, Mare, Loyalty, ARCS, ARCESS Array B

IDC 09 07:54:18.1, 4.1, 5.61S:152.00E, h0km, mb3.5/2, mb1 3.9/2, mb1mx3.4/30, mbtmp3.5/2, Error ellipse: s-maj=167.9km s-min=54.2km az=119.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include WRA, Warramunga Arr, ASAR, Alice Springs, TORD, Torodi Arr, Bea

IDC 09 08:02:37.3, 5.6, 7.16S:154.51E, h0km, mb3.5/5, mb1 3.6/5, mb1mx3.5/28, mbtmp3.5/5, Error ellipse: s-maj=168.8km s-min=31.8km az=113.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include WRA, Warramunga Arr, ASAR, Alice Springs, SONM, Songoing Array, MKAR, Makanchi Array, ZALV, Zalesovo Beam

IDC 09 08:04:34.3, 5.5, 20.43S:179.27W, h0km, mb3.8/2, mb1 4.1/2, mb1mx3.6/25, mbtmp3.8/2, Error ellipse: s-maj=300.1km s-min=78.8km az=156.0, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include ASAR, Alice Springs, WRA, Warramunga Arr, HFS, Hagfors, AKAS, Malin Array Be

IDC 09 10:39:1.2, 1.8, 56S:175.51W, h260km, 18km, mb3.5/10, mb1 3.7/12, mb1mx3.5/28, mbtmp4.1/12, Error ellipse: s-maj=26.7km s-min=14.2km az=146.0, ISC 09 08:10:36.5, 0.9, 18.6S:102.175:4W:0.1, h238km, n12, o137/15, mb3.6/9, Tonga Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include MSVF, Nonsavu, DZM, Mont Dzumac, URZ, Urewha, STKA, Stephens Creek, WRA, Warramunga Arr, WRA, Warramunga Arr, ASAR, Alice Springs, ASAR, Alice Springs, MJAR, Matsushiro Arr, PETK, Petropavlovsk-K, NVAR, Mina Array Be, TXAR, Lajitas Array, CMAR, Chiang Mai Arr, YKA, Yellowknife Arr

BEO 09 08:22:35.1, 0.8, 38.29N:151.05E, h0km, ML4.5/14, BUI 09 08:22:39.5, 0.1, 38.58N:15.19E, h212km, mb4.7/26, mb4.9/43, ROM 09 08:22:41.7, 0.1, 38.605N:0.005:15.36E:0.01, h215km, 1km, ML4.5/17, Error ellipse: s-maj=0.8km s-min=0.6km az=124.0, PDG 09 08:22:41.9, 0.3, 38.55N:15.67E, h13km, 2km, ML4.4/14, Error ellipse: s-maj=2.5km s-min=2.4km az=90.0, LDG 09 08:22:42.1, 38.65N:15.30E, h212km, MED\_RC 09 08:22:42.0, 0.4, 38.56N:15.37E, h226km, 3km, MW4.6/13, Moment Tensor Solution. Mantle waves: s13, c21; Duration: 1s1 Moment tensor: Scale 10^16Nm; Mn-0.02±.05; Mw-0.50±.05; Mw0.31±.05; Mw-0.93±.05; Mw-0.04±.06; Mw-0.20±.07; Best double couple: M=1, 15000±10^16 Np1±274.00000; 817.00000; 1-77.00000; NP2±15.00000; 873.00000; 1-94.00000; N 0.3200, P1g4.0000; Azm82.0000; P -1.3100, P1g2.0000; Azm345.0000; nsta1 refers to body waves. nsta2 refers to surface waves, cutoff=35s. NEIC 09 08:22:42.5, 1.2, 38.67N:0.06:15.31E:0.07, h215km, 5km Error ellipse: s-maj=8.7km s-min=8.1km az=173.0, MOS 09 08:22:42.4, 1.0, 38.69N:15.30E, h227km, mb4.7/41, Error ellipse: s-maj=5.5km s-min=3.1km az=70.4, IDC 09 08:22:43.3, 0.8, 38.79N:15.15E, h222km, 7km, mb4.3/36, mb1 4.3/47, mb1mx3.3/55, mbtmp4.8/47, Error ellipse: s-maj=7.1km s-min=6.1km az=146.0, THE 09 08:22:45.5, 38.60N:15.37E, h21km, 30km, ML4.3/8, Error ellipse: s-maj=36.5km s-min=1.4km az=265.0, ISC 09 08:22:41.7, 0.4, 38.68N:0.03:15.29E:0.03, h210km, 3km, n1007, o148/1152, mb4.7/139, 246C-231D, Fault plane

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include Vulcano Piano, comp=E, 34700um, 1.5s, VPL, comp=N, 45000um, 0.5s, MILZ, Milazzo, MILZ, Milazzo, MILZ, Milazzo, MSRU, Castanea, MSRU, Castanea, MSRU, Castanea, MSRU, Castanea, JOPP, Joppo, JOPP, Joppo, JOPP, Joppo, JOPP, Joppo, MPNC, Port Mandanici, MPNC, Port Mandanici, MPNC, Port Mandanici, MPNC, Port Mandanici, IFIL, Filicudi I, IFIL, Filicudi I, MSCS, Scilla, MSCS, Scilla, MSCS, Scilla, MSCS, Scilla, MSCS, Scilla, MSCS, Scilla, CEL, Celeste, CEL, Celeste, CEL, Celeste, GMB, Gamberie, GMB, Gamberie, GMB, Gamberie, NOV, Novara, NOV, Novara, NOV, Novara, MUCR, Ucria, MUCR, Ucria, MUCR, Ucria, MTG, Motta San Gio, MTG, Motta San Gio, MTG, Motta San Gio, IACL, Alicudi, IACL, Alicudi, IACL, Alicudi, MSFR, San Fratello, MSFR, San Fratello, MSFR, San Fratello, MSFR, San Fratello, SOI, Samo, SOI, Samo, SOI, Samo, SOI, Samo, GRI, Girifalco, GRI, Girifalco, GRI, Girifalco, GRI, Girifalco, EMSG, Monte Spagnolo, EMSG, Monte Spagnolo, EMSG, Monte Spagnolo, EMSG, Monte Spagnolo, MPAZ, Palizzi, MPAZ, Palizzi, MPAZ, Palizzi, MPAZ, Palizzi, CAR, Carolei, CAR, Carolei, EPZF, Pizzo Felice, EPZF, Pizzo Felice, EPZF, Pizzo Felice, EPZF, Pizzo Felice

Table listing stations (e.g., PLAC, RESU, AGST) with columns for location, frequency, power, and signal strength. Includes stations like Resuttano, Augusta-Monte, and Solunto, among many others.

Table with 5 columns: Station name, Frequency, Power, Direction, and Date/Time. Includes stations like MOCO, MESSAGNE, SACR, S. Croce Del S., etc.

Table with 5 columns: Station name, Frequency, Power, Direction, and Date/Time. Includes stations like DMLN, IGT, KEF4, KARDAKATA, etc.

Table with 5 columns: Station name, Frequency, Power, Direction, and Date/Time. Includes stations like KEST, KEST, KEST, KEKRA, etc.

Table of astronomical observations for 9d 8h, including columns for object name, magnitude, position, and other parameters.

Table of astronomical observations for 2015 MAY, including columns for object name, magnitude, position, and other parameters.

Table of astronomical observations for 2015 MAY, including columns for object name, magnitude, position, and other parameters.

Table of station data including call signs (e.g., RHC, WFS, WPS), frequencies, and other technical details.

Table of station data including call signs (e.g., KOWA, LOF, KIRV), frequencies, and other technical details.

Table of station data including call signs (e.g., AAK, AAK, AAK), frequencies, and other technical details.

9d 8h

Table with columns for station ID, name, coordinates, and signal strength. Includes stations like ULN Ulanbaatar, H57A Richville, PLVO Plevna, G54A Lake Saint Pet, etc.

2015 MAY

Table with columns for station ID, name, coordinates, and signal strength. Includes stations like DAWY DAWSON, POKR Pokar Plat Res, I23K Minto, MDM Murphy Dome, etc.

516

Table with columns for station ID, name, coordinates, and signal strength. Includes stations like U40A Yellville, LAO LASA Array, WHAR Woolly Hollow, W41B Gan Mawthi, etc.

IDC 09 08:42:52.4.1.5, 6.21S; 152.15E, h0km, mb4.0/7, mb1 4.2/8, mb1mx3.9/39, mbtmp4.1/8, ML2.4/1, Error ellipse: s-maj=57.2km s-min=21.0km az=119.0

NEIC 09 08:42:55.3.2.0, 6.12S; 0.08E; 151.9E; 0.1, h10km, 1km, mb4.4/10, Error ellipse: s-maj=24.1km s-min=10.5km az=110.0

ISC 09 08:42:59.0.0.8, 6.10S; 0.08E; 151.9E; 0.1, h36km, n22, s1504.24, mb4.3/13, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Rabaul, Port Moresby, Warramunga Arr, etc.

WEL 09 08:54:00.9.0.8, 35'S; 16.179'E; 2.0, h288km, 19km, M4.0/22, MLV4.0/22, Error ellipse: s-maj=0.0km s-min=0.0km az=126.8, South of Kermadec Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Matakaoa Point, Waiomatatini S, Te Kaha, etc.

IDC 09 08:57:23.0.3.7, 17.11S; 175.46W, h365km, 31km, mb3.4/4, mb1 3.6/5, mb1mx3.1/28, mbtmp4.1/5, Error ellipse: s-maj=38.9km s-min=28.6km az=75.0, Tonga Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Nonsavu, Urewera, Warramunga Arr, etc.

WEL 09 09:01:03.4.39.15, 0.9, 17.4E, h10km, 1km, M3.5/27, ML3.8/27, MLV3.5/27, Error ellipse: s-maj=0.0km s-min=0.0km az=111.8, North Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Pukeiti, Durham Road, North Egmont, etc.

Main table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Taurewa, Mangateitei, Far West T-bar, etc.

NNC 09 09:01:41.4.0.3, 43.25N; 78.69E, h0km, mb2.7, mpv2.8, Error ellipse: s-maj=3.7km s-min=1.4km az=177.0

SOME 09 09:01:42.6.43.27N; 78.67E, h10km, KRNET 09 09:01:43.5.0.1, 43.61N; 77.80E, h24km, mb2.3

ISC 09 09:01:42.2.0.1, 43.26N; 0.03; 78.67E; 0.02, h10km, 7km, n35, s143/64, 12C-2D, Lake Issyk-Kul region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Kpkpek, Saty, Uzb, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like PRZ, ANVS, KOTS, etc.

IDC 09 09:14:09.8.1.3, 19.15N; 121.58E, h0km, mb3.4/4, mb1 3.7/4, mb1mx3.4/44, mbtmp3.4/4, MS3.1/2, Ms1 3.1/2, ms1mx2.5/43, Error ellipse: s-maj=79.0km s-min=26.4km az=71.0, Philippine Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like JOW, WRA, MKAR, etc.

IDC 09 09:20:02.6.4.8, 2.24S; 138.72E, h188km, 45km, mb3.3/3, mb1 3.5/5, mb1mx3.1/39, mbtmp3.9/5, Error ellipse: s-maj=41.9km s-min=17.7km az=91.0

ISC 09 09:19:54.2.1.3, 2.25S; 0.1; 138.5E; 0.3, h100km, n7, baz=277, slow=74

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like WRA, WRA, CTA, etc.

IDC 09 09:28:26.4.0.8, 0.43N; 126.41E, h0km, mb4.0/7, mb1 4.1/8, mb1mx3.7/39, mbtmp4.0/8, ML3.3/1, Error ellipse: s-maj=61.4km s-min=16.2km az=73.0

DJA 09 09:28:30.2.3.0, 0.0N; 5.12E, h25km, 33km, M3.4/6, MLV3.4/6

NEIC 09 09:28:30.9.1.1, 0.53N; 0.07E; 126.56E; 0.05, h39km, 7km, mb4.1/12, Error ellipse: s-maj=10.8km s-min=7.5km az=186.0

ISC 09 09:28:32.2.0.6, 0.43N; 0.07E; 126.58E; 0.06, h47km, n28, s1923/32, mb4.0/12, Northern Molucca Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like ASAR, MMAI, YKA, etc.

Table with columns: Code, Station Name, Azimuth, Phase, Time, Residual, etc. Includes stations like TNTI Ternate, WBO WBO, WRAB Tennant Creek, etc.

TIR 09:29:55.3, 41.89N:20.56E, h2km, 2km, Md2.7
PDG 09:29:56.5, 0.1, 41.88N:20.55E, h3km, ML2.6/13, Error ellipse: s-maj=0.2km s-min=0.2km az=0.0

Table with columns: Code, Station Name, Azimuth, Phase, Time, Residual, etc. Includes stations like PHP Peshkopia, PUK puka, PUK puka, etc.

Table with columns: Code, Station Name, Azimuth, Phase, Time, Residual, etc. Includes stations like MORI Morici, UDDBI Udbina, DUGI Dugi Otok, etc.

Table with columns: Code, Station Name, Azimuth, Phase, Time, Residual, etc. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, PETK Petropavlovsk, etc.

Table with columns: Code, Station Name, Azimuth, Phase, Time, Residual, etc. Includes stations like SIJI Sorong, WRA Warramunga Arr, ASAR Alice Springs, etc.

BJI 09:09:42:32.0, 1.5, 6.5S: 152.58E, h6km, mB5.3/71, mB5.1/75, Ms5.2/82, M5.7 4.9/78
MOS 09:09:42:34.6, 0.9, 5.80S: 152.19E, h12km, mB5.5/70, MS4.9/19, Error ellipse: s-maj=7.4km s-min=4.9km az=102.2

Table with columns: Code, Station Name, Azimuth, Phase, Time, Residual, etc. Includes stations like NEIC 09:09:42:34.3, 0.4, 5.64S: 152.30E, h0km, mB5.1/37, etc.

Table with columns: Code, Station Name, Azimuth, Phase, Time, Residual, etc. Includes stations like RABL Rabaul, PMG Port Moresby, etc.

Table with columns: Code, Station Name, Azimuth, Phase, Time, Residual, etc. Includes stations like QIS Mount Isa, EIDS Eidsvold, FAKI Fak Fak, GUMO Guam, etc.



Table with columns for station name, frequency, and signal strength. Includes stations like WBSI, GUMI, FORT, RCP, etc.

Table with columns for station name, frequency, and signal strength. Includes stations like NJ2, JEW, YUK, etc.

Table with columns for station name, frequency, and signal strength. Includes stations like BJT, BJT, BJT, etc.

2015 MAY

Table with columns for station call letters, frequency, time, and signal strength. Includes stations like AMKA, LZH, HIA, MA2, ZIRO, etc., across various frequencies and times.

Table with columns for station call letters, frequency, power, and location. Includes stations like KASHI, MDOCK, TNSST, etc.

Table with columns for station call letters, frequency, power, and location. Includes stations like BTLS Baital, BESE, BTK, etc.

Table with columns for station call letters, frequency, power, and location. Includes stations like LON, I05D, SMMC, etc.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like TPH Tonopah, MUNC Furnace Creek, MPO2 Monument Peak, etc.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like MSU Marysvalle, BOZ Bozeman (W), BOZ Bozeman (W), etc.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like MNC comp=N,313nm,19.4s, CCM Cathedral Cave, F42A Lone Tree Farm, etc.



9d 10h

Table with columns: YKA, PDAR, GERES, TORDO, etc. containing station names, coordinates, and other technical data.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, etc. listing various stations like Kazerun, Shiraz, AHRAM, etc.

TEH 09 10:10:09.2, 29.28N, 52.07E, h8km, ML3.5, Southern Iran
Code Station Name Az Phase ID Time Res
KAZI Kazerun 0.51 313 Op ISC h m s ISC

Table with columns: Code, Station Name, Az, Phase ID, Time Res, etc. listing stations like Klutina, TAPS TI Valdez, Jack Peak, etc.

2015 MAY

Main table with columns: NICHAWAK MOUNT, CROC, CUT, KHIT, SEW, MENT, etc. listing numerous stations and their coordinates.

524

Table with columns: KDAK, FYU, FYU, etc. listing stations like Kodiak Island, Fort Yukon, Pleasant Camp, etc.

Code Station Name Az Phase ID Time Res
JHJ2 Mitsune 2.01 290 Op ISC h m s ISC
JHJ2 Mitsune 2.01 290 S S Sb 17 17 39.4 +0.3

Table with columns: Code, Station Name, Az, Phase ID, Time Res, etc. listing stations like Rabaul, Port Moresby, etc.



9d 11h

2015 MAY

Table with columns for station code, name, frequency, and signal strength. Includes stations like SPMM Sapulut, TAU Tasmania Unive, KKM Kota Kinabalu, etc.

Table with columns for station code, name, frequency, and signal strength. Includes stations like NJ2, INCN, RAR, ASAJ, etc.

Table with columns for station code, name, frequency, and signal strength. Includes stations like SKR, XAN, KMI, CM31, etc.



527

Table with columns: Call Sign, Name, Frequency, Power, Mode, Band, and other technical details. Includes entries like ULN Ulanbaatar, SONM Songino Array, CASY Casey, etc.

2015 MAY

Table with columns: Call Sign, Name, Frequency, Power, Mode, Band, and other technical details. Includes entries like HOM Homer, TTA Talatina, BRLK Bradley Lake, etc.

9d 11h

Table with columns: Call Sign, Name, Frequency, Power, Mode, Band, and other technical details. Includes entries like MLY Manley, MLY Manley, BWN Browne, etc.

9d 11h

Table with columns for station name, frequency, power, and other technical details. Includes stations like MAW, Mawson, MAW, MAW, MAW, etc.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like H04D, L04D, L04D, L04D, L04D, etc.

528

Table with columns for station name, frequency, power, and other technical details. Includes stations like DLMT, Dillon, DLMT, DLMT, DLMT, etc.

Table with columns: Code, Station Name, Az, Op, Phase, ID, Time Res, h m s, ISC. Contains station data for various locations like MFTFR, HARR, WVT, BIZ, VRI, BOS, BUR, WCI, etc.

Table with columns: Code, Station Name, Az, Op, Phase, ID, Time Res, h m s, ISC. Contains station data for locations like LPAZ, RUCS, SGPV, SDV, etc.

IDC 09 11:26:07.4; 1.0, 36.23N; 143.04E, h0km, mb3.6/7, mb1 3.8/10, mb1mx3.5/7, mbtm3.7/10, ML2.6/2, Error ellipse: s-maj=25.1km s-min=22.3km az=133.0 JMA 09 11:26:10.3; 0.3, 36.50N; 142.51E, h57km, M3.5 ISC 09 11:26:11.6; 0.8, 36.44N; 142.80E; 0.08, h29km, n33, e204/31, mb3.5/7, Off east coast of Honshu

Table with columns: Code, Station Name, Az, Op, Phase, ID, Time Res, h m s, ISC. Contains station data for stations like CHOJ, ONAJ, JHYU, etc.

IDC 09 11:30:54.7; 0.7, 17.96S; 168.51E, h141km, 5km, mb4.4/28, mb1 4.4/31, mb1mx4.4/39, mbtm4.8/31, Error ellipse: s-maj=11.3km s-min=8.4km az=113.0 NOU 09 11:30:54.5; 17.85S; 168.53E, h138km, mb5.0, Vanuatu Islands

NEIC 09 11:30:55.2; 1.0, 17.93S; 0.06:168.48E; 0.09, h144km, 6km, mb4.9/124, Error ellipse: s-maj=12.0km s-min=8.9km

Table with columns: Code, Station Name, Az, Op, Phase, ID, Time Res, h m s, ISC. Contains station data for stations like DVP, SANVU, etc.

9d 11h

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like MSVF Nonsavu, HNR Honiara, OUZ Omahua, etc.

2015 MAY

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like JHS Saijo, JMS Sae, JTD Tenmabayashi, etc.

530

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like VCNR Virginia City, TIN Tinemaha, I04A Tendick Farm, etc.

Table with columns: WUAZ, comp=Z, Iamb, Iamb, 11 43 52.1, etc. Lists various stations and their parameters.

Table with columns: PCAS, Casmilo, Conde, 157.82 354, etc. Lists stations in the PCAS region.

IDC 09 11:36:05.2,5.5,7.44S; 154.45E, h91km, 47km, mb3.7/12, mb1 3.9/13, mb1mx3.7/33, mbtmp4.0/13, MS4.0/2, MS1 4.0/2, ms1mx3.3/45, Error ellipse: s-maj=41.1km s-min=23.0km az=116.0

Table with columns: Code, Station Name, Az, AZZ, Phase ID, Time Res, etc. Lists stations for IDC 09 11:36:05.2,5.5,7.44S.

DJA 09 11:54:16.6,0.8,8.5S; 127.52E, h101km, M3.6/4, MLV3.6/4, Timor region

Table with columns: Code, Station Name, Az, AZZ, Phase ID, Time Res, etc. Lists stations for DJA 09 11:54:16.6.

JMA 09 12:03:25.0,0.6,45.42N; 150.07E, h30km, M3.7 SKHL 09 12:03:26.9,0.4,45.10N; 150.00E, h60km, 2km, mb4.1/2

Table with columns: Code, Station Name, Az, AZZ, Phase ID, Time Res, etc. Lists stations for JMA and SKHL.

IDC 09 12:05:05.4,0.9,5.50S; 152.27E, h0km, mb4.0/10, mb1 4.2/11, mb1mx4.0/42, mbtmp4.0/11, ML1.9/1, Error ellipse: s-maj=38.6km s-min=17.5km az=126.0

Table with columns: Code, Station Name, Az, AZZ, Phase ID, Time Res, etc. Lists stations for IDC 09 12:05:05.4.

Table with columns: RIOV, Rio Grande, 1.09 195, etc. Lists stations in the RIOV region.

IDC 09 12:12:18.2,1.6,5.58S; 152.37E, h0km, mb3.8/10, mb1 3.9/11, mb1mx3.7/49, mbtmp3.8/11, ML1.8/1, Error ellipse: s-maj=59.8km s-min=17.3km az=125.0

Table with columns: Code, Station Name, Az, AZZ, Phase ID, Time Res, etc. Lists stations for IDC 09 12:12:18.2.

NEIC 09 12:18:48.0,0.7, 19.16N; 0.04; 155.60W; 0.02, h16km, 4km, M=3.2; Mw=3.42; M=2.42; Mw=2.35; Mw=2.29; Fault plane solution: M4.52x0.01015; NPF=340.000000, 356.000000; A=162.000000; NPF=240.000000, 675.000000; A=35.000000; Principal axes: T 4.5194, Plg12.0000; Azm294.0000; N -0.0044, Plg152.0000; Azm40.0000; P -4.5150, Plg35.0000; Azm195.0000

Table with columns: Code, Station Name, Az, AZZ, Phase ID, Time Res, etc. Lists stations for NEIC 09 12:18:48.0.

IDC 09 12:18:49.5,1.0, 19.24N; 0.06; 155.60W; 0.04, h10km, 6km, n70, c129/56, mb4.0/13, MS4.1/4, Hawaii Islands

Table with columns: Code, Station Name, Az, AZZ, Phase ID, Time Res, etc. Lists stations for IDC 09 12:18:49.5.



533

Table with columns for station code, name, frequency, and coordinates. Includes stations like ALS, ALSHAN, WTK, YULB, etc.

2015 MAY

Main table with columns: Code, Station Name, Frequency, Azimuth, Phase ID, Time, Res, ISC, H, m, S, ISC, H, m, S, ISC. Includes stations like ALS, ALSHAN, WTK, YULB, etc.

12 12h

Table with columns for station code, name, frequency, and coordinates. Includes stations like MTN, WBO, WRO, WRAB, etc.

IDC 09 12:38:43.1+0.8,5.74S;152.39E,h0km,mb4.1/15, mb1.4/3/16,mb1mx4.2/33,mbtpp4.1/16,MS3.9/3, Ms1.3.9/3,ms1mx3.1/48,Error ellipse: s-maj=26.6km s-min=15.3km az=119.0

IDC 09 12:47:08.9+0.6,5.74S;151.59E,h0km,mb4.3/18, mb1.4/5.2/1,mb1mx4.3/48,mbtpp4.4/21,ML3.2/2,MS3.7/14, Ms1.3.7/14,ms1mx3.5/42,Error ellipse: s-maj=18.0km s-min=14.2km az=122.0

DJA 09 12:38:55.8+0.5,6.5S;145.15E,h59km,7km,M4.8/14, mb4.6/11,mb4.6/14,MLV4.9/2,Mv(mB)3.8/1

DJA 09 12:47:16.2+0.4,6.5S;151.2E,h70km,7km,MS.0/13, mb5.5/3,mb4.6/13,MLV5.2/3,Mv(mB)5.0/3





Table with columns: Call Sign, Frequency, Mode, Power, Direction, Azimuth, Elevation, SNR, and other parameters. Includes stations like BILL, OHAK, KDKAK, etc.

Table with columns: Call Sign, Frequency, Mode, Power, Direction, Azimuth, Elevation, SNR, and other parameters. Includes stations like MAZK, MCARA, MAW, etc.

Table with columns: Call Sign, Frequency, Mode, Power, Direction, Azimuth, Elevation, SNR, and other parameters. Includes stations like ARU, Minsk, AKASA, etc.

IDC 09 13:17:46.7z 1.0, 7.32S: 154.50E, h0km, mb4.0/13, mb1 4.2/14, mb1mx3.9/49, mb1mx4.0/14, ML2.1/1, Error ellipse: s-maj=35.1km s-min=17.0km az=125.0 NEIC 09 13:17:52.1z 2.8, 7.68S: 0.09:154.4E:0.1, h10km, 2km, mb4.3/8, Error ellipse: s-maj=23.4km s-min=13.3km az=110.0

ISC 09 13:17:50.9z 0.7, 7.28S: 0.09:154.49E:0.09, h27km, n27, 1505/23, mb4.1/16, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like RABL, PMG, PMG, etc.

IDC 09 13:18:09.1z 2.2, 10.55S: 120.37E, h0km, mb3.7/2, mb1 3.8/5, mb1mx3.4/53, mb1mx3.6/5, ML3.5/3, Error ellipse: s-maj=187.0km s-min=24.6km az=54.0, Sumba region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like FITZ, FITZ, WRA, etc.

ROM 09 13:19:50.3z 0.1, 46.435N: 0.008:10.71E:0.01, h11km, ML0.7/1, 1C-2D, Error ellipse: s-maj=1.0km s-min=0.8km az=36.0, Northern Italy region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like MOSE, BRMO, BRMO, etc.







Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like D58A, D56A, D55A, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like PNCL, PMTG, EVO, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like NACGM, VOIR, MLR, etc.

Table with columns: Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res. Includes stations like PNSH, NCK, STDR, EPSS, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res. Includes stations like ASAJ, H1N1, H1N2, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res. Includes stations like NPS, NPS Neapolis, GVD, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res. Includes stations like DOMR, KIVO, BEYR, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res. Includes stations like IDC 09 15:03:50.9, WRA, ASAR, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res. Includes stations like SWAZ, RYAN, KOT, etc.



9d 16h

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like NSY Sanyi, NSY Renai, NNS Nan Shan, etc.

TAP 09 15:50:11.1,24:24N:121:05E,h7km,1km,ML1.1,B, Taiwan

Main table for TAP 09 15:50:11.1,24:24N:121:05E,h7km,1km,ML1.1,B, Taiwan. Columns: Code, Station Name, Azimuth, Phase, ID, Time, Res.

ISC 09 15:58:04.8,1.2,7.26S,154.38E,h0km,mb3.8/1.1, mb1.3/9/11, mb1mx3.8/20, mbtmp3.8/11, Error ellipse: s-maj=44.3km s-min=19.4km az=114.0

ISC 09 15:58:10.1,1.2,7.35S,154.4E,0.3,h35km,n12, s19/13,mb3.9/11,Bougainville-Solomon Islands region

Table for ISC 09 15:58:10.1,1.2,7.35S,154.4E,0.3,h35km,n12, s19/13,mb3.9/11,Bougainville-Solomon Islands region. Columns: Code, Station Name, Azimuth, Phase, ID, Time, Res.

TAP 09 16:02:06.5,24:62N,122:47E,h20km,ML2.9,D JMA 09 16:02:06.1,0.2,2.2,49E,h29km,3km,ML2.5

ISC 09 16:02:06.4,0.9,24.59N,0.02:122.49E,0.02,h22km,10km, n93, c084/179, Taiwan region

Table for ISC 09 16:02:06.4,0.9,24.59N,0.02:122.49E,0.02,h22km,10km, n93, c084/179, Taiwan region. Columns: Code, Station Name, Azimuth, Phase, ID, Time, Res.

2015 MAY

Main table for 2015 MAY. Columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like TWP Shuangxi, TWE Neicheng, TWE Wu-fen Shan, etc.

542

Table for 2015 MAY (continued). Columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like SMLT Sun Moon Lake, SSSLB Suanglung, SSSLB Suanglung, etc.

JMA 09 16:34:13.5,35:01N:138:44E,h26km,1km,MO.8,Eastern Honshu

Table for JMA 09 16:34:13.5,35:01N:138:44E,h26km,1km,MO.8,Eastern Honshu. Columns: Code, Station Name, Azimuth, Phase, ID, Time, Res.

BJI 09 16:34:25.9,0.0,48:10N:153:42E,h137km,mb4.5/7,







Table with columns: KEST, Keira, 9.70 255 P, Pn, 16 40 38.0 +5.2, etc. Lists various stations and their coordinates.

IDC 09 16:48:43.1+5.2, 2.97N, 127.75E, h70km, 53km, mb3.4/4, mb1.3/5.5, mb1mx3.2/3.7, mbmtpp3.8/5, ML3.7/1, MS2.8/1, Ms1.2/8.1, ms1mx2.2/3.9, Error ellipse: s-maj=87.9km s-min=22.3km az=62.0

NEIC 09 16:48:43.0+0.6, 3.18N, 0.08, 127.9E, 0.1, h100km, 14km, mb4.1/8, Error ellipse: s-maj=21.6km s-min=6.8km az=62.0

ISC 09 16:48:44.9+0.8, 3.09N, 0.09, 127.9E, 0.1, h100km, n19, 0.143/20, mb4.0/7, Talaud Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like TNTI Ternate, DAV Davao City, etc.

WEL 09 16:54:05.3+7.3, S:4.4, 177E, h185km, 4km, M3.2/6.3, mb4.5/1, ML3.2/6.3, Mw(MB)3.6/1, Error ellipse: s-maj=0.0km s-min=0.0km az=4.6, Off east coast of North Island

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists numerous stations including HAZ Te Kaha, HAPZ Ohinepanea, etc.

IDC 09 17:21:47.0+1.4, 35.46N, 141.26E, h0km, mb3.4/3, mb1.3/7.7, mb1mx3.3/6.9, mbmtpp3.7/7, ML3.9/3, MS2.6/2, Ms1.2/6.2, ms1mx2.3/3.9, Error ellipse: s-maj=34.4km s-min=21.1km az=92.0

JMA 09 17:21:52.1+0.1, 35.53N, 140.96E, h39km, 1km, M3.0, ISC 09 17:21:51.0+0.8, 35.51N, 140.05, 141.10E, 0.06, h33km, n23, r=140/23, mb3.5/3, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like CHJO Choshi, JSMT Sammumatsuo, etc.

ellipse: s-maj=5.5km s-min=1.7km az=351.0, IDC 09 17:28:37.7+1.9, 34.32N, 25.46E, h50km, 21km, mb3.3/3, mb1.3/2.6, mb1mx3.0/4.8, mbmtpp3.4/6, ML3.5/3, Error ellipse: s-maj=26.0km s-min=17.4km az=46.0

THE 09 17:28:37.3+3.4, 36N, 25.26E, h2km, 2ML2.5/5, Error ellipse: s-maj=3.2km s-min=0.9km az=172.0

ISC 09 17:28:35.0+1.7, 34.23N, 0.07, 25.30E, 0.03, h9km, 11km, n26, 0.077/35, mb3.6/3, Crete

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like FRMA Ierapetra Chan, SIVA Sivas, etc.

IDC 09 17:33:57.9+19.0, 17.63S, 179.16W, h53km, 44km, mb3.1/4, mb1.3/2.5, mb1mx2.8/3.6, mbmtpp3.9/5, Error ellipse: s-maj=375.1km s-min=111.9km az=75.0, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like MSVF Nonavu, CTA Charters Tower, etc.

IDC 09 17:36:22.1+0.8, 33.89S, 56.25E, h0km, mb4.1/8, mb1.4/2.9, mb1mx3.8/5.9, mbmtpp4.1/9, ML4.1/1, MS3.9/22, Ms1.3/22, ms1mx3.8/3.8, Error ellipse: s-maj=30.3km s-min=24.2km az=53.0

GCMT 09 17:36:22.9+0.3, 33.82S, 0.02, 56.19E, 0.05, h13km, 1km, MW4.8/1, Moment Tensor Solution, s1, c19; s81, c97; D:4.0, Moment tensor: Scale 10^19N; M: -1.93; 1.5; Ms: 1.58; 1.0; Mo: 0.34; 1.0; Mw: 0.39; 0.7; Mw: 0.27; 3.6; Best double couple: Mo1.84000x10^16 NP1: 0.66, 0.00000, 0.643, 0.00000, -1.02, 0.00000, NP2: 0.262, 0.00000, 0.848, 0.00000, -1.79, 0.00000. Principal axes: T 1.7010, Plg2.00000, Azm344.00000; N 0.2770, Plg8.00000, Azm75.00000; P -1.9830, Plg81.00000, Azm238.00000; nst2 refers to surface waves, cutoff=40s. nst2 refers to surface waves, cutoff=50s. Triangular moment-rate function

NEIC 09 17:36:23.9+2.1, 34.0S, 0.1, 56.4E, 0.2, h11km, 4km, mb4.7/19, Error ellipse: s-maj=20.2km s-min=17.5km az=70.0

ISC 09 17:36:23.9+0.5, 33.93S, 0.10, 56.3E, 0.1, h12km, n73, 0.091/49, mb4.5/15, MS4.0/21, 2D, Southwest Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like OPO Ambohitratoamp, OPO, BOSA, etc.

9d 17h

Table with columns: CM31, comp-Z, Station Name, Az, P, Op, ISC, Time, Res, h, s, ISC. Includes stations like Chiang Mai Arr, Alice Springs, Warramunga Arr, etc.

THE 09 17:40:29.7, 34.60N-25.06E, h0km, 4km, ML2.6/4, Error ellipse: s-maj=6.2km s-min=1.3km az=136.0

ATH 09 17:40:31.9, 34.72N-25.00E, h28km, 7km, ML2.6/3, Error ellipse: s-maj=7.8km s-min=1.8km az=343.0, Crete

Table with columns: Code, Station Name, Az, P, Op, Phase ID, Time, Res, h, s, ISC. Includes stations like SIVA, TMBK, IDI, etc.

2015 MAY

Main table with columns: ARG, NIS1, IDI, etc. Station Name, Az, P, Op, Phase ID, Time, Res, h, s, ISC. Includes stations like Arkhangelos, Nisyros Isl., Anoyia, etc.

546

Table with columns: BSUT, HWUT, HWUT, etc. Station Name, Az, P, Op, Phase ID, Time, Res, h, s, ISC. Includes stations like Blindstream Ca, Hardware Ranch, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like PKCU Pink Cliffs, SZCU Shurtz Canyon, CCUT Cedar City, etc.

DRS 09 17:50:16.7:0.0,43:30N-46:14E,h14km
MOS 09 17:50:17.6:0.0,43:17N-46:25E,h12km,MPVA3.5
TIF 09 17:50:18.0,43:31N-46:16E,h30km,3km
NORS 09 17:50:19.0:0.0,42:72N-45:93E,h1km,MPVA3.2

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like GROC Groznyy, DBC Dubki, BTLR Botlikh, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like GUDG Gudauri, ZEIG Tsey, DIGR Digorskoje, etc.

IDC 09 18:04:47.3:3.4,9:77S,152:64E,h0km,mb3.6/5,
mb1 3.8/6,mb1mx3/4.35,mbtrmp3/76,ML1,3/1,Error
ellipse: s-maj=86.7km s-min=33.9km az=123.0

MOS 09 18:11:45.1:0.9,7:12S,154:44E,h10km,mb4.8/17,Error
ellipse: s-maj=14.1km s-min=11.7km az=110.1

NEIC 09 18:11:46.1:2.0,7:19S,0:09:154:51E,0.0,h10km,1km,
mb4.9/56,Error ellipse: s-maj=15.6km s-min=12.2km
az=217.0

IDC 09 18:11:50.3:0.4,7:22S,0:06:154:48E,0:06,h39km,n136,
c1717/147,mb4.8/54,MS3.0/3,14C,
Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like RABL Rabaul, HNR Honiara, PMG Port Moresby, etc.

JOW JOW comp=Z,37nm,2.0s
SSBL Suanglung 44.96 314 P P 18 20 03.0 +1.1

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like JNU Nakatsue, MJAR Matsushiro, MAJO Matsushiro, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like KLR Kul'dur, KMI Kunming, PETK Petrozavodsk, etc.

Table of astronomical observations for 9d 18h, including columns for SHPR, Sheep Range, PRN, Pahroc Range, YKA, Yellowknife Arr, PDAR, Pinedale Array, ARU, Art, AKASG, Malin Array Be, AKASG, Malin Array Be, NOA, NORSAR Arr B, MBAR, Mbarara, VYHS, Yyhne, VYHS, Yyhne, VYHS, Yyhne, CLC, Collim, CLL, Collim, CKRC, Cesky Krumlov, KHC, Kasperke Hry, GERES, GERES Array B, ESDC, Sonseca Array, BDFB, Brasilia, TOR, Torodi Ar. Bea, TOR, Torodi Ar. Bea.

Table of astronomical observations for 2015 MAY, including columns for VYHS, Yyhne, VYHS, Yyhne, CLC, Collim, CLL, Collim, CKRC, Cesky Krumlov, KHC, Kasperke Hry, GERES, GERES Array B, ESDC, Sonseca Array, BDFB, Brasilia, TOR, Torodi Ar. Bea, TOR, Torodi Ar. Bea.

Table of astronomical observations for NEIC 09 18:42:11.7, 2.9, 6:57S, 10:11:47W, 0.10, h10km, 1km, mb4.7/14, Error ellipse: s-maj=16.3km, s-min=15.7km, az=327.0.

Table of astronomical observations for ZALV, Zalesovo Beam, YKA, Yellowknife Arr, GERES, GERES Array B, TOR, Torodi Ar. Bea, IDC 09 18:46:28.0, 3.0, 12:98N, 146:26E, h0km, mb4.3/28, BUI 09 18:46:30.8, 0.0, 12:87N, 146:26E, h31km, mb4.6/9,3/3, NEIC 09 18:46:33.9, 1.6, 12:92N, 0:07, 146:12E, 0.0, h35km, 5km, az=175.0.

Table of astronomical observations for ISC 09 18:46:33.6, 0.3, 12:92N, 0:06, 146:19E, 0.06, h35km, n172, c0:99/168, mb4.8/78, MS3.6/4, 1C-1D, South of Mariana Islands.

IDC 09 18:25:53.9, 0.6, 7:22S, 154:43E, h0km, mb4.1/16, mb1.4/2.19, mb1mx4.1/39, mbtmp4.1/19, ML1.8/1, MS3.4/5, Ms1.3.4/5, ms1mx3.0/36, Error ellipse: s-maj=17.3km, s-min=15.2km, az=124.0.

ISC 09 18:25:01.0, 0.6, 7:23S, 154:51E, 0.08, h35km, n23, c0:107/23, mb4.1/16, MS3.4/4, Bougainville-Solomon Islands region.

Table of astronomical observations for Bougainville-Solomon Islands region, including columns for Code, Station Name, Az, AZ, Phase ID, Time Res, H m s, ISC.

IDC 09 18:25:53.9, 0.6, 7:22S, 154:43E, h0km, mb4.1/16, mb1.4/2.19, mb1mx4.1/39, mbtmp4.1/19, ML1.8/1, MS3.4/5, Ms1.3.4/5, ms1mx3.0/36, Error ellipse: s-maj=17.3km, s-min=15.2km, az=124.0.

ISC 09 18:25:01.0, 0.6, 7:23S, 154:51E, 0.08, h35km, n23, c0:107/23, mb4.1/16, MS3.4/4, Bougainville-Solomon Islands region.

Table of astronomical observations for Bougainville-Solomon Islands region, including columns for Code, Station Name, Az, AZ, Phase ID, Time Res, H m s, ISC.

IDC 09 18:25:53.9, 0.6, 7:22S, 154:43E, h0km, mb4.1/16, mb1.4/2.19, mb1mx4.1/39, mbtmp4.1/19, ML1.8/1, MS3.4/5, Ms1.3.4/5, ms1mx3.0/36, Error ellipse: s-maj=17.3km, s-min=15.2km, az=124.0.

ISC 09 18:25:01.0, 0.6, 7:23S, 154:51E, 0.08, h35km, n23, c0:107/23, mb4.1/16, MS3.4/4, Bougainville-Solomon Islands region.

Table of astronomical observations for Bougainville-Solomon Islands region, including columns for Code, Station Name, Az, AZ, Phase ID, Time Res, H m s, ISC.

IDC 09 18:39:34.2, 2.5, 7:50S, 154:88E, h0km, mb3.4/5, mb1.3.6/5, mb1mx3.4/46, mbtmp3.4/5, Error ellipse: s-maj=96.4km, s-min=28.7km, az=123.0.

ISC 09 18:39:58.9, 2.2, 7:53.0/4, 154:9E, 0.05, h31km, n6, c0:65/6, mb3.4/5, Bougainville-Solomon Islands region.

Table of astronomical observations for Bougainville-Solomon Islands region, including columns for Code, Station Name, Az, AZ, Phase ID, Time Res, H m s, ISC.

IDC 09 18:42:14.6, 1.5, 7:42S, 154:80E, h0km, mb4.1/11, mb1.4/2.11, mb1mx3.9/41, mbtmp4.1/11, MS3.2/2, Ms1.3.2/2, ms1mx2.8/28, Error ellipse: s-maj=45.3km, s-min=22.2km, az=122.0.

ISC 09 18:42:19.2, 1.3, 7:55.0/2, 154:9E, 0.2, h31km, n15, c0:61/14, mb4.1/11, Bougainville-Solomon Islands region.

Table of astronomical observations for Bougainville-Solomon Islands region, including columns for Code, Station Name, Az, AZ, Phase ID, Time Res, H m s, ISC.

IDC 09 18:39:34.2, 2.5, 7:50S, 154:88E, h0km, mb3.4/5, mb1.3.6/5, mb1mx3.4/46, mbtmp3.4/5, Error ellipse: s-maj=96.4km, s-min=28.7km, az=123.0.

ISC 09 18:39:58.9, 2.2, 7:53.0/4, 154:9E, 0.05, h31km, n6, c0:65/6, mb3.4/5, Bougainville-Solomon Islands region.

Table of astronomical observations for Bougainville-Solomon Islands region, including columns for Code, Station Name, Az, AZ, Phase ID, Time Res, H m s, ISC.

IDC 09 18:40:53.6, 0.9, 5:96S, 152:48E, h0km, mb3.9/15, mb1.4/1.16, mb1mx3.9/45, mbtmp3.9/16, ML1.8/1, MS3.8/1, Ms1.3.8/1, ms1mx2.9/25, Error ellipse: s-maj=30.0km, s-min=16.4km, az=123.0.

ISC 09 18:40:59.4, 0.8, 6:05S, 152:4E, 0.1, h38km, n17, c0:66/19, mb3.8/15, New Britain region.

Table of astronomical observations for New Britain region, including columns for Code, Station Name, Az, AZ, Phase ID, Time Res, H m s, ISC.

IDC 09 18:42:14.6, 1.5, 7:42S, 154:80E, h0km, mb4.1/11, mb1.4/2.11, mb1mx3.9/41, mbtmp4.1/11, MS3.2/2, Ms1.3.2/2, ms1mx2.8/28, Error ellipse: s-maj=45.3km, s-min=22.2km, az=122.0.

ISC 09 18:42:19.2, 1.3, 7:55.0/2, 154:9E, 0.2, h31km, n15, c0:61/14, mb4.1/11, Bougainville-Solomon Islands region.

Table of astronomical observations for Bougainville-Solomon Islands region, including columns for Code, Station Name, Az, AZ, Phase ID, Time Res, H m s, ISC.

IDC 09 18:40:53.6, 0.9, 5:96S, 152:48E, h0km, mb3.9/15, mb1.4/1.16, mb1mx3.9/45, mbtmp3.9/16, ML1.8/1, MS3.8/1, Ms1.3.8/1, ms1mx2.9/25, Error ellipse: s-maj=30.0km, s-min=16.4km, az=123.0.

ISC 09 18:40:59.4, 0.8, 6:05S, 152:4E, 0.1, h38km, n17, c0:66/19, mb3.8/15, New Britain region.

Table of astronomical observations for New Britain region, including columns for Code, Station Name, Az, AZ, Phase ID, Time Res, H m s, ISC.

Table with columns: Station Name, Frequency, Power, Direction, Azimuth, Elevation, SNR, and other technical details. Includes stations like KMI, LZH, KNTN, STKA, CM31, etc.

Table with columns: Station Name, Frequency, Power, Direction, Azimuth, Elevation, SNR, and other technical details. Includes stations like C36M, ARU, GEYT, GYA0B, etc.

Table with columns: Station Name, Frequency, Power, Direction, Azimuth, Elevation, SNR, and other technical details. Includes stations like SRS, RZN, RZN, SKO, etc.

DDA 09 19:15:29.0, 40:65N-28:97E, h7km, 4km, ML1.3
ISK 09 19:15:29.3, 40:68N-28:98E, h13km, ML1.79, Turkey

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like TRML, BUY, KAVV, etc.

JMA 09 19:15:44.5, 39:64N:142:11E, h48km, 1km, M3.9
JMA Feil II J1.

NEIC 09 19:15:46.1, 0.8, 39:77N:142:11E, h54km, 4km,
mb4-212, Error ellipse: s-maj=11.4km s-min=8.0km

ISC 09 19:15:44.0, 0.9, 39:62N:142:18E, 0:07, h48km, 7km,
n77, r1514, mb3.9/21, Near east coast of eastern

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like Honshu, MIYJ, JTH, etc.

9sd 20h

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, ISC. Includes entries for Korea Array, Makanchi Array, Kurban, etc.

BUC 09 19:17.06.4+0.2, 45.50N:27.06E, h15km, 2km, m1.4, 1/2, 28C-22D, Error ellipse: s-maj=2.5km s-min=2.0km az=40.0, Romania

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, ISC. Includes entries for Romania stations like GRER, BISRR, etc.

IDC 09 20:05:27.3±1.9, 27.91N:85.82E, h0km, mb3.6/6, mb1.3/6.7, mb1mx3.4/4.0, mbtmpt3.5/7, ML3.3/1, Error ellipse: s-maj=56.2km s-min=28.3km az=60.0

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, ISC. Includes entries for Nepal stations like LSA, etc.

2015 MAY

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, ISC. Includes entries for Makanchi Array, Kurban, etc.

HLW 09 20:06:31.3, 34.60N:28.58E, h16km, 10km, Md3.9

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, ISC. Includes entries for Karpathos, Arkhangelos, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, ISC. Includes entries for TUNA, NISYROS ISL, OSCI, etc.

NOU 09 20:14:53.7, 39.06S:175.19E, h11km, MLv3.8, North Island, New Zealand

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, ISC. Includes entries for Antalya-Kepez, Kepez, OSCI, etc.

WEL 09 20:14:53.2, 39.15S:175.3E, h12km, M3.8/108, ML4.0/107, MLV3.8/108, Error ellipse: s-maj=0.0km s-min=0.0km az=109.2, North Island

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, ISC. Includes entries for Taurewa, Pokaka, West Tongariro, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, ISC. Includes entries for Te Maari, Tukino, Wahianoa, etc.

JMA 09 20:27:16.4±0.5, 45.15N:150.20E, h30km, M3.9

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, ISC. Includes entries for Kuril Islands, Kurik's, etc.





9d 21h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include ILAR, GERES, TORD, SKHL, JMA, ISC, YUK, GRPR, NEM2, NMR, GLVR, JRA, JNSB, JKHN, JNK, JAK, KUR, JTKR, JAR, JOB, JEMP, KLR, JSEY, BILL, IDC, NOU, NEIC, ISC, Code, Station Name, Az, Az', Phase ID, Time, Res, ISC.

2015 MAY

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include ISC, Code, ISRB, ASRH, LKRK, LKRN, ZNJK, ZNJK, IHSH, VRD, IHRH, GLBA, QALM, IGZV, ITBZ, ITBZ, QRD, QALM, QABG, QABG, SAAT, BLQ, ALIB, ORD, IMRD, THKV, THKV, THKV, IMHD, CHTH, CHTH, SNGE, SNGE, IALM, IALM, HAGD, HAGD, IPRN, IPRN, ASAO, ASAO, DAMV, DAMV, KER, IGHG, KHMZ, KHMZ, IKFM, IKFM, ISHM, ISHM, ISFB, ISFB, QAM, QAM, KRSH, KRSH, IAKH, IAKH, SHKI, SHKI, IZEF, IZEF, IRAM, IRAM, ISAD, ISAD, SBZV, SBZV, ISYR, ISYR, GEYT, GEYT, IPAY, IPAY, IKRD, IKRD, AB31, AB31, AKTO, AKTO, AKASO, AKASO, AKMG, AKMG, CRVS, CRVS, MKAR, MKAR, GERES, GERES, CMAR, CMAR, IDC, NEIC, DJA, ISC, Code, Station Name, Az, Az', Phase ID, Time, Res, ISC.

552

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include KNRA, MTN, MTN, MORW, MORW, FAKI, FAKI, WBO, WBO, WRA, WRA, WRO, WRO, AS31, AS31, ASAR, ASAR, ASAR, ASAR, STKA, STKA, STKA, STKA, H08S2, H08S2, H08S3, H08S3, H08S1, H08S1, SHL, SHL, JGF, JGF, MJAR, MJAR, CASEY, CASEY, SONG, SONG, MK31, MK31, MK31, MK31, MKAR, MKAR, MKAR, MKAR, ZALV, ZALV, ZALV, ZALV, RAYN, RAYN, ABKAR, ABKAR, ABKAR, ABKAR, LODK, LODK, ARU, ARU, ARU, ARU, SNAI, SNAI, SNAI, SNAI.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include IDC, DDA, ISC, Code, Station Name, Az, Az', Phase ID, Time, Res, ISC.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Gaziantep, Gaziantep, Gaziantep, etc.

NNC 09 21:55:51.8-6.9, 37.04N-69.89E, h0km, mb3.7, mpv3.4, 4C-3D, Error ellipse: s-maj=55.9km s-min=49.1km az=59.0, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Almayashu, Karatay Array, etc.

DJA 09 22:04:08.9-1.9, 5°N, 4°12'E, h22km, 19km, M4.4/13, m85, 1/3, mb4.3/10, ML4.4/13, MW(mB)4.5/3

IDD 09 22:04:12.0-0.9, 3.70N-126.25E, h0km, mb3.7/9, mb1.3/9.11, mb1mx3.6/5.8, mbtmp3.8/11, ML4.0/2, Error ellipse: s-maj=69.1km s-min=14.2km az=68.0

NEIC 09 22:04:15.2-1.6, 4.22N, 0.07E, h2.07E, h35km, 2km, mb4.3/11, Error ellipse: s-maj=16.7km s-min=4.2km az=222.0

ISC 09 22:04:16.6-0.6, 4.08N, 0.04E, 127.07E, h36km, n46, e205/48, mb4.0/12, 1C, Talaud Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Sangihe, Mar Marcelino, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Gorontalo, SANI, MRSI, etc.

IDD 09 22:06:08.3-4.3, 27.44N-84.24E, h0km, mb3.7/2, mb1.3/7.3, mb1mx3.1/6.3, mbtmp3.5/3, ML3.0/1, MS3.4/2, Ms1.3/4.2, ms1mx2.6/4.1, Error ellipse: s-maj=128.1km s-min=36.6km az=77.0, Nepal-India border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Makanchi Array, Sonmigo Array, etc.

IDD 09 22:07:09.3-2.5, 2.59N-127.01E, h0km, mb3.4/3, mb1.3/7.3, mb1mx3.2/4.1, mbtmp3.4/3, Error ellipse: s-maj=204.3km s-min=28.6km az=66.0, Northern Molucca Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Warramunga Arr, ASAR Alice Springs, etc.

IDD 09 22:15:45.5-14.0, 38.59N-20.94E, h0km, mb3.4/3, mb1.3/4.4, mb1mx3.2/4.1, mbtmp3.3/4, ML3.6/1, Error ellipse: s-maj=27.2km s-min=35.0km az=34.0

ATH 09 22:15:47.1, 38.33N-20.70E, h9km, 2km, ML2.8/16, Error ellipse: s-maj=2.7km s-min=0.6km az=267.0

THE 09 22:15:47.0, 38.32N-20.67E, h13km, 1km, ML2.9/10, Error ellipse: s-maj=1.7km s-min=0.4km az=284.0

ISC 09 22:15:45.0-0.7, 2.35N-102.209E, h2.02E, h9km, n62, e205/93, mb3.4/3, Greece

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Fiskardo, Valsamata, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like DRAG, NYDR, NYDR, etc.

10d Oh

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like KLU Klutina, M24K Tolson, ILAR comp=2.5, 7m, 1.5s, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like MKAR Makanchi Array, AKASG Malin Array B, ZALV Zalesovo Beam, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, etc.

IDC 09 23:34:30.0, 2.9, 33.39S, 178.68W, h0km, mb3.7/2, mb1 4.0/3, mb1mx3.7/27, mbtmp3.8/3, ML4.1/1, Error ellipse: s-maj=72.3km s-min=44.6km az=124.0

WEL 09 23:34:33.6, 1.2, 34.5, 21.17, 178.22, 6, h159km, 4.3km, M4.1/19, mB4.5/7, ML4.5/18, MLV4.3/19, MW(mB3.7/7, Error ellipse: s-maj=10.0km s-min=0.0km az=123.777

NEIC 09 23:34:45.9, 1.2, 33.77S, 0.09, 179.7E, 0.3, h31km, 10km, mb4.2/5, Error ellipse: s-maj=31.9km s-min=12.34km az=99.0

ISC 09 23:34:31.1, 2.1, 33.6S, 0.1, 178.1W, 0.3, h34km, n37, c123/52, mb4.1/4, South of Kermadec Islands

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like MXZ Matakaoa Point, WMGX Waioamatatini S, PKGZ Pakihiroa, etc.

2015 MAY

JMA 09 23:36:11.3, 0.1, 24.54N, 122.68E, h20km, 1km, M3.3 TAP 09 23:36:11.1, 24.62N, 122.71E, h20km, ML3.7, C ISC 09 23:36:11.2, 1.0, 24.55N, 0.03, 122.69E, 0.02, h19km, 2km, n84, c0578/129, Taiwan region

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like YONG Yonagunijimaku, YJYG Yonaguni jima, YOJ Yonaguni jima, etc.

554

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like YULB baz=245, EYUL Yuli, EYUL baz=244, etc.

NEIC 10 00:06:04.8, 1.9, 5.42S, 0.04, 145.96E, 0.09, h10km, 1km, mb4.5/30, Error ellipse: s-maj=16.1km s-min=6.4km az=281.0

IDC 10 00:06:09.1, 2.5, 5.60S, 146.06E, h44km, 25km, mb3.9/15, mb1 4.1/19, mb1mx4.0/31, mbtmp4.2/19, ML4.0/3, MS3.2/5, Ms1 3.2/5, ms1mx2.9/35, Error ellipse: s-maj=23.3km s-min=15.0km az=79.0

DJA 10 00:06:12.2, 0.5, 6.5, 146.16E, h10km, M4.8/16, mB4.8/3, mb4.5/16, MLV5.0/2, MW(mB4.1/3, Error ellipse: s-maj=15.0km s-min=0.0km az=123.777

ISC 10 00:06:04.6, 0.5, 5.48S, 0.05, 146.04E, 0.08, h10km, n82, c139/71, mb4.4/29, MS3.1/4, Eastern New Guinea region

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like MANU Manus Island, PMG Port Moresby, PMG Port Moresby, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WAKE ISLAND Hy 32.38 39 T, JOW Kunigami 36.44 333 LR, and various other stations.

IDC 10:00:21:51.0:10.0:30N-122.09E, h204km, 104km, mb3.1/5, mb1.3/2.5, mb1mx3.0/2.9, mbtmp3.6/5, Error ellipse: s-maj=127.2km s-min=18.0km az=65.0, Minihassa Peninsula, Sulawesi

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA Warrungarr Arr 23.43 150 P, ASAR Alice Springs 26.45 155 P, and others.

IDC 10:00:30:57.6:0.6, 13.14N:144.20E, h228km, 29km, mb3.2/6, mb1.3/4.6, mb1mx3.0/3.8, mbtmp3.6/6, Error ellipse: s-maj=128.5km s-min=15.9km az=86.0

ISC 10:00:56:7.0:9.131N:0.2:143.6E:0.1, h200km, n7, +07678.0, mb3.5/6, South of Mariana Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like GUMO Guam 1.37 68 P, WRA Warrungarr Arr 34.05 196 P, and others.

IDC 10:00:49:50.3:1.2, 27.67N:85.80E, h0km, mb3.7/8, mb1.3/9.9, mb1mx3.5/4.1, mbtmp3.7/9, ML3.6/1, Error ellipse: s-maj=50.0km s-min=3.6km az=4.0

NEIC 10:00:49:52.8:1.6, 27.8N:0.1:1.86:0.0E:0.05, h10km, 1km, mb4.0/18, Error ellipse: s-maj=17.5km s-min=6.5km az=169.0

NDI 10:00:49:53.5:2.8, 27.76N:85.88E, h10km, ML3.7, mb4.0/18, Error ellipse: s-maj=17.5km s-min=6.5km az=169.0

ISC 10:00:49:52.8:1.0, 27.72N:85.98E:0.03, h14km, 7km, n57, +17673.0, mb4.0/12, 1C, Nepal

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like GUN Gumba 0.21 336 eP, GUN Gun 0.21 336 eP, and PKI Pulchoki 0.53 254 eP.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like PKI Pulchoki 0.54 255 eP, PKIN KKN Kakani 0.62 277 eP, and various other stations.

IDC 10:00:50:16.4:0.4, 14.79N:93.94W, h0km, mb5.0/27, mb1.5/2.30, mb1mx5.2/33, mbtmp5.0/30, ML4.7/3, MS5.1/32, Ms1.5/132, ms1mx5.1/36, Error ellipse: s-maj=15.8km s-min=9.6km az=59.0

MOS 10:00:50:16.8:1.1, 14.87N:94.00W, h10km, 3km, 6.42, MS5.3/51, Error ellipse: s-maj=7.2km s-min=4.5km az=100.4

NEIC 10:00:50:18.2:0.14, 84N:0.07:94.01W:0.06, h9km, 1km, mb5.1/07.7, Ms1.5/3640, Mw5.6/21, Mww5.6, Ms5.5(MEX), Mw5.6(GMCT), Error ellipse: s-maj=12.9km s-min=9.1km az=207.0

MEX 10:00:50:18.4:1.9, 14.59N:94.24W, h10km, MD5.5, NEIC 10:00:50:18.2:1.4, 84N:94.01W, h8km, Moment Tensor Solution. Moment tensor: Scale 10^17Nm; Mr1:60, Mw:1.68; Mw:0.09; Ms:2.47; Mw:0.16; Mw:1.44; Fault plane solution: Ms3.30000x10^17 NP1:362245000, s17.930000, s127.400000. NP2:3660000, s75.850000, s178.880000. Principal axes: T 3.3650, Plg58.0000, Azm319.0000; N -0.1389, Plg17.0000, Azm66.0000; P -3.2261, Plg30.0000. Azm163.0000

GCMT 10:00:50:19.6:0.1, 14.80N:0.01:94.16W:0.01, h12km, Mw5.5/137, Moment Tensor Solution. Moment tensor: Scale 10^17 Nm; Mr1:64.2; Mw:2.05; Ms:2.02; Mw:0.41; Mw:0.03;

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like LSA Lhasa 4.95 65 Pn, GUWA GUWAHATI 5.32 105 eP, and various other stations.

Mw1.43t:06; Mw0.39t:02; Mw0.72t:08; Best double couple. Ms2.48000x10^17, NP1:3679.00000, s828.00000, s118.00000. NP2:368.00000, s866.00000, s76.00000. Principal axes: T 2.3010, Plg66.0000, Azm313.0000; N 0.3650, Plg13.0000, Azm73.0000; P -2.6590, Plg20.0000, Azm168.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function NEIC 10:00:50:20, 14.80N:94.12W, h12km, Moment Tensor Solution. Moment tensor: Scale 10^17Nm; Mr1:65, Mw:2.09; Mw:0.44; Ms:2.11; Mw:0.40; Mw:0.69; Fault plane solution: Ms2.96000x10^17 NP1:36274.00000, s821.00000, s1109.00000. NP2:373.00000, s870.00000, s183.00000. Principal axes: T 2.7008, Plg4.0000, Azm331.0000; N 0.4555, Plg7.0000, Azm76.0000; P -3.1563, Plg25.0000, Azm169.0000. NEIC 10:00:50:23, 14.81N:94.15W, h12km, Moment Tensor Solution. Moment tensor: Scale 10^17Nm; Mr1:51, Mw:1.68; Mw:0.17; Ms:2.52; Mw:0.31; Mw:0.45; Fault plane solution: Ms3.03000x10^17 NP1:36261.00000, s960.00000, s191.00000. NP2:365.00000, s874.00000, s190.00000. Principal axes: T 2.9166, Plg61.0000, Azm349.0000; N 0.2169, Plg90.0000, Azm80.0000; P -3.1336, Plg29.0000, Azm102.0000. BGR 10:00:50:39.0:0.1, 15.226N:93.14W, h33km, mb5.8, Ms5.4 GCG 10:00:50:36.0:0.7, 14.35N:92.91W, h11km, 999km, MD5.4 ISC 10:00:50:16.5:0.7, 14.74N:0.03:94.11W:0.03, h4km, 4km, n1223, c173/1052, mb5.5/152, MS5.3/385, 46C-35D, Off coast of Chiapas

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like PCIG Colonia del Va 6.70 314 eP, THIG Hualtaco 2.18 298 iP, and various other stations.

Table with columns: HDK, HKT, UP, PAYG, PAYV, etc. Rows include stations like Hockley, Univ. de Panam, Puerto Ayora, etc. with associated frequencies and call signs.

Table with columns: CRUC, X51A, MARP, etc. Rows include stations like La Cruz, Calhoun, Paez Belalcaza, etc. with associated frequencies and call signs.

Table with columns: T25A, 214A, 214A, etc. Rows include stations like Trinidad, Organ Pipe Nat, Organ Pipe Nat, etc. with associated frequencies and call signs.

557

2015 MAY

10d Oh

Table with columns for station ID, name, date, time, location, and performance metrics. The table is divided into two main sections, each containing a grid of data for various stations and their associated metrics.

100 Oh

Table of 100 Oh results with columns for ID, Name, Time, and other metrics. Includes entries like MSO Missoula, D56A ZEC Mazanza, E58A La Victoria, etc.

2015 MAY

Table of 2015 MAY results with columns for ID, Name, Time, and other metrics. Includes entries like LVC Limon Verde, PB15 IROC Station P, SCHO Schefferville, etc.

558

Table of 558 results with columns for ID, Name, Time, and other metrics. Includes entries like AIN Ainhau, HMH Humu'ula Sheep, BMRM Bremner River, etc.







Table with columns for station name, coordinates, and various data points. Includes stations like AKASG Malin Array Be, ARR Arges, BIZ Bicaz, FNA Florina, etc.

Table with columns for station name, coordinates, and various data points. Includes stations like XAN XAN, XAN XAN, XAN XAN, etc.

Table with columns for station name, coordinates, and various data points. Includes stations like PSI Prapat, PSI Prapat, RPSI Rantau Prapat, etc.

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res. Rows include KTBS, KST, TNSJ, etc.

Table for IDC 10 01:02:14.73, 1.9, 03S:109.84E, h0km, mb3.5/3. Rows include Wanaagama, Pagerwojo, etc.

Table for IDC 10 01:03:05.8, 1.9, 107S:120.24E, h0km, mb3.5/1. Rows include Baunata, Fitzroy Crossi, etc.

Table for IDC 10 01:12:05.0, 2.1, 107S:120.24E, h0km, mb3.4/1. Rows include Baunata, Fitzroy Crossi, etc.

Table for RSNC 10 01:47:39.5, 0.8, 6.81N:73.13W, h149km, 3km, ML3.4. Rows include Barichara, Barranca, Sant, etc.

Table with columns: PAMC, RUSC, TAMC, etc. Rows include Pamplona, La Rusia, Tame, Arauca, etc.

Table with columns: RREF, CBOC, MOTC, etc. Rows include El Recreo, Ciudad Bolivar, Monteria, Cord, etc.

Table for IDC 10 01:53:37.6, 2.5, 7.69S:155.01E, h0km, mb3.5/4. Rows include Warramunga Arr, Alice Springs, etc.

Table for TEH 10 02:02:54.8, 35.32N:58.43E, h8km, ML4.0. Rows include Moghan, Payeh, Sabzevar, etc.

Table with columns: ISFR, AFRZ, TKDS, TNSJ, etc. Rows include Afziz, Koohdash(Taba), Nastanj, etc.

Table for IDC 10 02:12:25.7, 3.5, 17.68S:179.14W, h557km, 14km, mb3.0/3, mb1 3.2/4, mb1mx3.2/87, etc.

Table for IDC 10 02:17:35.3, 4.2, 13.50N:145.30E, h109km, 44km, mb3.0/4, mb1 3.3/4, etc.

Table for IDC 10 02:21:34.8, 1.5, 1.20N:125.85E, h0km, mb4.1/4, mb1 4.2/5, etc.

NEIC 10 02:21:37.9.1.4, 1.4N, 0.1E, 126.40E, 0.10, h2km, 6km, mb4.3/9, Error ellipse: s-maj=22.4km s-min=8.6km az=214.0

ISC 10 02:21:38.2.0.9, 1.57N, 0.08E, 126.54E, 0.09, h35km, n23, r150/23, mb4.3/9, Northern Molucca Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like TNTI Ternate, SGTI Sangihe, KMSI Cibinong, etc.

BGR 10 02:27:03.7.0.4, 0.87N, 128.72E, h0km, Error ellipse: s-maj=21.1km s-min=3.3km az=108.0, Mining explosion.

ISC 10 02:27:03.6.1.9, 4.01N, 129.10E, h0km, mb4.1/1, mb1 3.5/3, mb1mx3.4, 2075, mbtmp3.2/3, ML2.4/2, Error ellipse: s-maj=64.8km s-min=14.4km az=113.0, North Korea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like KRSR Korea Array, USKR Ussuriysk Ar., etc.

ISC 10 02:39:10.9.4.6, 22.19S, 178.17W, h0km, mb4.4/3, mb1 4.6/3, mb1mx3.8/3b, mbtmp4.4/3, Error ellipse: s-maj=169.6km s-min=73.9km az=150.0, South of Fiji Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like STKA Stephens Creek, ASAR Alice Springs, etc.

SJA 10 02:40:24.0.4.0, 37.23S, 174.76W, h11km, 8km, ML4.3, MW4.0

ISC 10 02:40:31.8.1.7, 37.26S, 173.87W, h0km, mb3.9/5, mb1 4.0/8, mb1mx3.9/29, mbtmp3.9/8, ML3.5/3, Error ellipse: s-maj=45.3km s-min=20.0km az=67.0

NEIC 10 02:40:33.6.1.8, 37.24S, 0.06E, 173.98W, 0.08, h21km, 6km, mb4.1/7, ML4.2, Error ellipse: s-maj=9.9km s-min=6.2km az=20.0

GUC 10 02:40:34.4.0.4, 0.37N, 175.74W, h43km, 2km, ML4.2

VAO 10 02:40:38.0.0.8, 37.11S, 173.38W, h10km, mb4.5

ISC 10 02:40:32.7.0.6, 37.21S, 0.04E, 174.02W, 0.05, h10km, n112, r155/124, mb4.0/6, 2C, Off coast of central Chile

Large table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like CCSP San Pedro de C, B102 San Fabin de, etc.

Large table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like RFA San Rafael, H03S1 Juan Fernandez, etc.

ISC 10 02:43:48.6.8.1, 29.79S, 179.31W, h321km, 67km, mb3.0/2, mb1 3.3/3, mb1mx3.3/2, mbtmp3.8/3, Error ellipse: s-maj=75.8km s-min=33.5km az=36.0, Kermadec Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like URZ Urewera, ASAR Alice Springs, etc.

Large table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like JUNU Nakatsue, WRA Warramunga Arr, etc.

ISC 10 03:02:24.5.3.8, 6.83S, 154.72E, h0km, mb3.4/3, mb1 3.6/3, mb1mx3.3/2, mbtmp3.5/4, Error ellipse: s-maj=135.0km s-min=40.1km az=117.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like WRA Warramunga Arr, ASAR Alice Springs, etc.

10d 3h

2015 MAY

564

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h m s ISC. Includes stations like KBL Kabul, ARSB Arslanbob, TAS Tashkent, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h m s ISC. Includes stations like MAK2 Makanchi, KURBB Kurchatov Arr, AB31 Akbulak array, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h m s ISC. Includes stations like PSI Prapat, GERES GERESS Array B, HFS Hafors, etc.

Table with columns: Code, Station Name, Az, El, P, S, Res, Time, Res, ISC. Includes stations like KEPZ, BUHA, GAZI, etc.

IDC 10 03:47:18.0.0.2.3.36:27N:70.73E, h130km, z1km, mb3.7/22, mb1.3/8.29, mb1mx3.6/5.5, mbtmp4.2/29, MS3.4/1, Ms1.3/4.1, ms1mx2.5/5.3, Error ellipse: s-maj=13.5km s-min=12.0km az=5.0

MOS 10 03:47:18.8.0.9.36:42N:70.69E, h139km, mb4.3/14, Error ellipse: s-maj=8.4km s-min=3.9km az=76.4

NEIC 10 03:47:20.0.2.4.36:41N:0.05:70.58E:0.08, h149km, z7km, mb4.4/12, Error ellipse: s-maj=10.3km s-min=5.3km az=176.0

NNC 10 03:47:20.6.1.5.36:62N:70.40E, h133km, z19km, mb4.0, mpv4.5, Error ellipse: s-maj=15.9km s-min=8.7km az=166.0

ISC 10 03:47:20.0.4.36:41N:0.04:70.59E:0.04, h150km, z184, z=10/203, mb4.0/29, 15S-12D, Hindu Kush region

Table with columns: Code, Station Name, Az, El, P, S, Res, Time, Res, ISC. Includes stations like KBL, KABUL, GAR, etc.

Main table with columns: SMLA, IAML, Az, El, P, S, Res, Time, Res, ISC. Includes stations like KDJ, KAJISAY, SGDS, etc.

Table with columns: Code, Station Name, Az, El, P, S, Res, Time, Res, ISC. Includes stations like GNI, GARNI, RDF, etc.

IDC 10 03:49:36.4.3.8.52S:117.09E, h0km, mb3.4/4, mb1.3/6.4, mb1mx3.4/3.5, mbtmp3.5/4, Error ellipse: s-maj=285.4km s-min=25.5km az=50.0, Sumbawa region

Table with columns: Code, Station Name, Az, El, P, S, Res, Time, Res, ISC. Includes stations like WRA, ASAR, etc.

IDC 10 04:08:04.0.2.5.75S:127.91E, h0km, mb3.4/1, mb1.3/6.3, mb1mx3.4/6, mbtmp3.4/3, ML3.6/2, Error ellipse: s-maj=293.5km s-min=33.8km az=64.0, Banda Sea

Table with columns: Code, Station Name, Az, El, P, S, Res, Time, Res, ISC. Includes stations like WITZ, WRA, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like ASAR Alice Springs, MKAR Makanchi Array, TUL 104, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like N35A Tabor, FCAR Ozark Folk Cen, KSCO Kaye Shedlock, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like CPUP Villa Florida, MAW Mawson, AC04 Las de Chal, etc.



Table with columns: CM31, CM31, Chiang Mai Arr, 52.05, 34, P, P, 05 10 16.6 +0.7, Iamb, Iamb, 05 10 26.0. Includes various station names and coordinates.

MEX 10 05:03:09.6:16.0, 16.25N-97.95W, h9km, 710km, MD3.7, 2D, Oaxaca. Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC.

IDC 10 05:54:33.4:1.9, 6.12S-148.41E, h81km, 17km, mb3.6/9, mb1.3/8/11, mb1mx3.5/50, mbtmp3.9/11, MS2.8/3. Includes station names like PMG, PMG, PMG, WRA, WRA, ASAR, ASAR, FITZ, FITZ, KAPI, KAPI, KSRS, KSRS, PETK, PETK, SONM, SONM, VANDA, VANDA.

MKAR Makanchi Array 78.41 320 P P 06 06 24.0 -1.8. ZALV Zalesovo Beam 79.79 327 P P 06 06 32.2 -1.0. ILAR Ilse Array 84.99 23 P P 06 06 59.0 -1.0. TORO Torodi Ar. Bea 146.43 285 PKPbc PKPbc 06 10 06.2 -1.0.

IDC 10 05:57:51.6:0.6, 16.48S-177.39E, h0km, mb4.1/15, mb1.4/3/15, mb1mx4.1/47, mbtmp4.1/15, MS4.3/23, MS1.4/3/23, ms1mx4.3/27, Error ellipse: s-maj=18.3km s-min=16.3km az=81.0.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like MSVF, MSVF, MSVF, SANVU, SANVU, DZM, DZM, DZM, DZM, NIUE, NIUE, NIUE, NIUE, RAO, RAO, RAO, RAO, URZ, URZ, URZ, URZ, RAR, RAR, RAR, RAR, PPT2, PPT2, PPT2, PPT2, TBI, TBI, STKA, STKA, WBO, WBO, WRA, WRA, WRA, WRA, AS31, AS31, ASAR, ASAR, ASAR, ASAR, RKT, RKT, SIJ, SIJ, FITZ, FITZ, FITZ, FITZ, VANDA, VANDA, VANDA, VANDA, SBA, SBA, JGF, JGF, MJAR, MJAR, MJAR, MJAR, KSRS, KSRS, USKR, USKR, QNSA, QNSA, NJ2, NJ2, NVAR, NVAR, NVAR, NVAR, TTA, TTA, TTA, TTA, WWOR, WWOR, WWOR, WWOR, PRN, PRN, PRN, PRN, I07A, I07A, I07A, I07A, J08A, J08A, J08A, J08A, HHC, HHC, HHC, HHC, RND, RND, MAW, MAW, GOBA, GOBA, GOBA, GOBA, CCUT, CCUT, CCUT, CCUT, PSUT, PSUT, X16A, X16A, ELK, ELK, KNC, KNC, SZCU, SZCU, U15A, U15A, U15A, U15A, E08A, E08A, E08A, E08A, MENT, MENT, WUAZ, WUAZ.

Table with columns: WUAZ, WUAZ, Chiang Mai Arr, 84.80 291 P P 06 10 28.9 +0.6. CMAR, CMAR, Chiang Mai Arr, 84.80 291 P P 06 10 27.6 -0.8. PKCU, PKCU, Ching Cliffs, 84.89 49 P P 06 10 30.4 +1.6. MFID, MFID, Camas Ranch, 85.15 42 Iamb Iamb 06 10 29.5 -0.2. MTPU, MTPU, Mount Pierson, 85.24 48 Iamb Iamb 06 10 32.1 +1.5. MDM, MDM, Murphy Dome, 85.27 14 P P 06 10 31.1 +0.4. TCRU, TCRU, Three Creeks R, 85.29 48 Iamb Iamb 06 10 31.9 +1.2. L27K, L27K, Beaver Creek, 85.37 17 P Iamb Iamb 06 10 31.6 +1.3. IL31, IL31, 85.43 14 P Iamb Iamb 06 10 30.8 +0.5. ILAR, ILAR, 85.43 14 P Iamb Iamb 06 10 30.0 -0.4. ILAR, ILAR, 85.43 14 P Iamb Iamb 06 10 27.9 -2.5. MSU, MSU, Marysvalle, 85.44 48 P P 06 10 29.1 -2.3. F10A, F10A, Beach Ranch, E, 85.50 39 P P 06 10 31.3 0.0. RDOC, RDOC, Red Dog Mine, 85.50 7 P P 06 10 31.7 +1.0. SCRK, SCRK, Sand Creek, 85.51 16 Iamb Iamb 06 10 30.7 -0.3. K27K, K27K, Chicken, 86.06 17 P Iamb Iamb 06 10 34.3 +0.7. HLID, HLID, Hailey, 86.13 42 P Iamb Iamb 06 10 35.6 +0.9. JLU, JLU, Jordanelle, 86.83 46 P Iamb Iamb 06 10 38.7 +0.4. P17A, P17A, Butcher Ranch, 86.86 47 P P 06 10 37.5 -0.8. SRU, SRU, San Rafael Sve, 86.86 48 P P 06 10 38.3 -0.1. LZH, LZH, Lanzhou, 87.01 309 eP sP 06 10 42.3 +3.2. LZH, LZH, Lanzhou, 87.01 309 eS sS 06 10 43.9 +1.0. LZH, LZH, Lanzhou, 87.01 309 eS sS 06 10 42.8 +0.4. ANMO, ANMO, Albuquerque, 88.26 53 P P 06 10 46.2 +1.0. REDW, REDW, Red Top Meadow, 88.38 34 P P 06 10 44.5 -1.1. LRM, LRM, Limekiln Ridge, 88.39 41 P P 06 10 45.4 +3.2. SNOW, SNOW, Snow King Moun, 88.49 44 Iamb Iamb 06 10 46.9 +0.8. TXAR, TXAR, Lajitas Array, 88.52 59 P P 06 10 49.2 +2.7. YHL, YHL, Hebgen Lake, 88.78 42 P P 06 10 47.8 +0.2. BOZ, BOZ, Bozen (W), 88.81 42 Iamb Iamb 06 10 48.4 +0.9. PD31, PD31, Pinedale Array, 89.01 45 P P 06 10 48.3 -0.3. PDAR, PDAR, Pinedale Array, 89.01 45 P P 06 10 49.2 +0.6. PDAR, PDAR, Pinedale Array, 89.01 45 P P 06 10 49.9 -0.2. HRY, HRY, Hoiter Resear, 89.16 40 P P 06 10 48.4 +0.6. UNR, UNR, University of Na, 89.21 70 P P 06 10 51.7 +1.9. SONM, SONM, Songino Array, 90.00 320 P P 06 10 52.9 -0.1. SONM, SONM, Songino Array, 90.00 320 P P 06 10 52.9 -0.1. YKA, YKA, Yellowknife Ar, 94.68 26 P P 06 11 14.3 +0.2. PLCA, PLCA, Paso Flores, 95.06 135 LR LR 06 44 14.9. WMQ, WMQ, Urumqi, 101.14 312 eP Pdf 06 11 45.7 +1.9. AKAS, AKAS, Malin Array Be, 137.48 330 PKP PKPpdf 06 17 16.7 -0.3. CLL, CLL, Collm, 143.14 344 ePKPpdf PKPpdf 06 17 28.0 +0.8. CLL, CLL, Collm, 143.14 344 ePKPpdf PKPpdf 06 17 30.0 +1.8. GERES, GERES, Array B, 145.15 341 PKPbc PKPbc 06 17 29.8 -0.7. MOA, MOA, Mollin, 145.84 340 P PKPbc 06 17 33.5 +0.4. KBA, KBA, Koelnbreinsper, 146.82 340 P PKPbc 06 17 35.8 +0.1. WTTA, WTTA, Wattenberg, 147.18 342 eP PKPbc 06 17 37.5 +0.7. RETA, RETA, Reutte, 147.23 343 eP PKPbc 06 17 36.5 -0.3. MOTA, MOTA, Motalm, 147.26 343 iP PKPbc 06 17 36.2 -0.8. SQTA, SQTA, Sankt Quirin, 147.35 343 eP PKPbc 06 17 36.3 -0.9. ABTA, ABTA, Abtaltersbach, 147.38 341 eP PKPpdf 06 17 34.8 0.0. DAVA, DAVA, Damuels, 147.65 344 eP PKPpdf 06 17 35.3 0.0. FETA, FETA, Feichten, 147.66 343 eP PKPpdf 06 17 35.9 +0.5. ESDC, ESDC, Sonsea Array, 156.86 3 PKPbc PKPpdf 06 18 19.4 +0.7.

NEIC 10 06:21:29.9:1.0, 18.5N:0.1x68.28W:0.06, h156km, 7km, Error ellipse: s-maj=20.8km s-min=7.8km az=187.0. RSPR 10 06:21:30.4:1.1, 18.48N:62.20W:1.62km, 1km, MD3.8/14. OSPL 10 06:21:30.8:1.4, 17.89N:68.41W, h117km, 15km, ML2.9. ISC 10 06:21:30.9:1.5, 18.5N:0.1x68.28W:0.04, h147km, 10km, n65, 0x967/3, 11C-1D, Mona Passage. Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station identifiers like AGPR, MPR, LSP, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station identifiers like VILC, CHIC, NOU, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station identifiers like MORW, CASY, GIRL, etc.

RSNC 10 06:38:14.7 ± 1.2, 3:48N-78:65W, h82km, 21km, ML3.0, Mw3.7, South of Panama

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station identifiers like MALC, TUMC, PIZC, etc.

NEIC 10 07:17:58.7 ± 2.0, 22:45S:0.1 ± 176:3W:0.1, h106km, 63km, mb4.5/5.3, Error ellipse: s-maj=15.5km s-min=14.4km az=171.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station identifiers like NIUE, MSVF, RAR, etc.

NOU 10 07:17:59.5 ± 22:33S:175:47W, h174km, mb4.6, Tonga Islands Region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station identifiers like NIUE, MSVF, RAR, etc.

KRSC 10 07:25:01.9 ± 0.8, 51:55N:157:58E, h103km, 6km, ML3.6, Near east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station identifiers like KRSC, KDRH, KUDR, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SLDL Sedlovina, ARK Arik, NLY Nalytchevo, etc.

ARE 10 07:25:43.1.3, 12:58S:0:05:76:9W:0.2, h52km, 10km, ML4.1, Error ellipse: s-maj=24.9km s-min=7.6km az=90.0

NEIC 10 07:25:42.1.6, 12:62S:0:26:79:0W:0.2, h65km, 24km, Error ellipse: s-maj=33.8km s-min=2.4km az=220.0,

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like NNA Nana, PB16 IPOC Station P, LPAZ La Paz, etc.

IDC 10 08:02:12.2.3.7, 5:93S:152:49E, h0km, mb3.7/3, mb1 4.0/3, mb1mx3.5/47, mbtmp3.8/3, Error ellipse: s-maj=136.6km s-min=50.6km az=125.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, etc.

IDC 10 08:09:30.8.2.6, 7:16S:129:20E, h150km, 25km, mb3.6/3, mb1 3.7/6, mb1mx3.2/46, mbtmp4.1/6, MS3.3/1, MS1.3/3/1, ms1mx2.4/37, Error ellipse: s-maj=45.3km s-min=17.2km az=78.0

NEIC 10 08:09:30.9.2.7, 7:13S:0:07:129:4E:0:1, h170km, 12km, mb4.1/4, Error ellipse: s-maj=22.2km s-min=8.1km az=110.0

ISC 10 08:09:28.9.0.7, 7:17S:0:05:129:37E:0:08, h150km, n26, s=6292/31, mb3.9/4, Banda Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SAUI Saumlaki, FAKI Fak Fak, SOEI Soe, MTN Manton Dam, etc.

IDC 10 08:12:28.6.9.4, 28:85N:84:68E, h0km, mb3.7/6, mb1 3.8/7, mb1mx3.5/49, mbtmp3.7/7, ML3.4/1, MS3.0/1, MS1.3/0.1, ms1mx2.4/46, Error ellipse: s-maj=225.6km s-min=12.2km az=113.0

ISC 10 08:12:28.3.3.1, 28:85N:0:3:85:1E:0:3, h10km, n9, o=638/8, mb3.8/6, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like NDI New Delhi, MKAR Makanchi Array, KURBB Kurchatov Arr, etc.

WEL 10 08:29:17.9.0.8, 36'S:12:17:9E:1:3, h247km, 11km, M3.7/28, MLV3.7/28, Error ellipse: s-maj=0.0km s-min=0.0km az=130.1, Off east coast of North Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MXZ Matakaoa Point, WMGZ Waioomatatini S, HAZ Te Kaha, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TRKZG Urewera, RAGZ Rawiri, RIGZ Rimuhu, etc.

IDC 10 09:12:18.0.9.9, 5:55S:152:10E, h0km, mb4.0/12, mb1 4.1/14, mb1mx4.0/33, mbtmp3.9/14, ML1.2/1, MS3.4/7, MS1.3.4/7, ms1mx3.1/44, Error ellipse: s-maj=26.9km s-min=17.9km az=113.0

ISC 09:12:20.6.0.8, 9:03S:0:1:152:2E:0:1, h17km, n20, s=1816/16, mb4.0/11, MS3.4/5, D'Entrecasteaux Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PMG Port Moresby, CTM Charters Tower, DZM Mont Dzumak, etc.

IDC 10 09:22:40.5.0.2, 29:70N:91:03E, h0km, mb3.7/2, mb1 3.7/3, mb1mx3.2/49, mbtmp3.4/3, ML3.1/1, MS3.6/4, MS1.3/6/4, ms1mx2.9/54, Error ellipse: s-maj=382.1km s-min=36.8km az=62.0, Xizang

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MKAR Makanchi Array, TLY Talaya, JOW Kunigami, etc.

IDC 10 09:28:54.0.1.9, 5:08N:125:85E, h91km, 22km, mb3.3/6, mb1 3.4/7, mb1mx3.1/55, mbtmp3.6/7, Error ellipse: s-maj=64.5km s-min=13.0km az=72.0

MAN 10 09:28:55.5.1.1, 125:97E, h51km, mb5.0, ML3.9, MS4.0

ISC 10 09:28:54.8.0.8, 5:2N:0:1:126:3E:0:2, h100km, n9, s=106/11, mb3.5/6, 12, Mindanao

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like DAV Davao City (W), DAV Davao City (E), KCP Kidapawan, etc.

IDC 10 09:38:32.6.1.0, 27:56N:85:50E, h0km, mb3.7/16, mb1 3.8/18, mb1mx3.7/56, mbtmp3.7/18, ML4.0/2, Error ellipse: s-maj=26.9km s-min=17.6km az=46.0

NEIC 10 09:38:32.8.1.2, 27:45N:0:06:85:59E:0:09, h10km, 1km, mb4.3/25, Error ellipse: s-maj=16.8km s-min=6.3km az=235.0

NDI 10 09:38:36.3.4.2, 27:47N:85:47E, h10km, ML4.2,

mb4.3(NEIC) ISC 10 09:38:33.5.0.4, 27:52N:0:05:85:54E:0:04, h10km, n58, s=1056/65, mb3.7/19, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like GTK Tadong, BOK Bokoro, LSA Lhasa, etc.

MK31 Makanchi Array 19.40 353 P P 09 42 59.2 -0.5

MKAR Makanchi Array 19.40 353 P P 09 42 59.2 -0.5

MAKZ Makanchi Array 19.45 353 P P 09 43 00.2 0.0

KKAR Karatay Arr 19.75 326 P P 09 43 03.8 +0.3

KURBB Kurchatov Arr 23.68 349 P P 09 43 45.9 +0.7

SONM Songoing Array 26.00 333 P P 09 44 07.6 +1.0

SONM Songoing Array 26.00 333 P P 09 44 07.6 +1.0

SONM Songoing Array 26.00 333 P P 09 44 07.6 +1.0

SONM Songoing Array 26.00 333 P P 09 44 07.6 +1.0

CTA Charters Tower 11.90 208 P P 09 15 09.5 -0.2

DZM Mont Dzumak 18.52 134 LR LR 09 22 21.3

WRA Warramunga Arr 20.05 237 P P 09 16 52.4 -0.8

ASAR Alice Springs 22.36 229 P P 09 17 17.9 -0.3

GUMO Gumu 24.12 342 LR LR 09 25 03.2

STKA Stephens Creek 24.25 202 P P 09 17 36.3 -0.6

FITZ Fitzroy Crossi 27.12 149 LR LR 09 18 01.2 -1.3

URZ Urewera 36.32 246 LR LR 09 33 38.5

NWAO Narragin (SRO) 39.68 229 LR LR 09 35 21.6

MJAR Matsushiro Arr 47.71 345 P P 09 20 56.3 -0.3

VNDA Vnda 68.11 178 P P 09 23 19.6 +0.4

SONM Songoing Array 70.03 327 P P 09 23 33.2 +1.5

MAW Mawson 80.94 203 P P 09 24 35.5 +1.4

MKAR Makanchi Array 83.49 320 P P 09 24 47.5 -0.1

ZALV Zalesovo Beam 84.75 327 P P 09 24 52.7 -1.1

ZALV Zalesovo Beam 84.75 327 P P 09 24 52.7 -1.1

ILAR Eielson Array 86.80 22 P P 10 02 07.1

NVAR Nina Array Bea 95.52 52 P P 09 25 47.0 +1.7

ARU Aru 99.39 337 LR LR 10 10 18.0

TORD Torodi Arr. Bea 150.82 280 PKPbc PKIKP 09 32 12.7 -1.3

IDC 10 09:46:10.5.3.6, 6:71S:154:76E, h0km, mb3.3/3, mb1 3.5/3, mb1mx3.3/32, mbtmp3.3/3, Error ellipse: s-maj=127.1km s-min=39.7km az=118.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, etc.

DJA 10 09:57:21.3.0.4, 6'S:4:15'E, h10km, M4.9/7, h34.5/1, mb4.6/7, MLV5.0/3, Mw(MB)3.7/1

NEIC 10 09:57:21.7.0.7, 5:90S:0:04:151:72E:0:08, h35km, 1km, mb4.7/70, Error ellipse: s-maj=14.4km s-min=4.0km

IDC 10 09:57:27.3.3.5, 5:78S:151:37E, h82km, 31km, mb3.9/23, mb1 4.1/8, mb1mx3.9/42, mbtmp4.2/24, MS3.4/9, MS1.3/4/9, ms1mx3.1/34, Error ellipse: s-maj=19.8km s-min=14.8km az=91.0

ISC 10 09:57:22.0.3.5, 5:82S:0:05:151:58E:0:05, h41km, n25, s=1028/125, mb3.3/8, MS3.3/8, 5, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RABL Rabaul, RABL Rabaul, MANU Manus Island, etc.

DJA 10 09:57:27.3.3.5, 5:78S:151:37E, h82km, 31km, mb3.9/23, mb1 4.1/8, mb1mx3.9/42, mbtmp4.2/24, MS3.4/9, MS1.3/4/9, ms1mx3.1/34, Error ellipse: s-maj=19.8km s-min=14.8km az=91.0

ISC 10 09:57:22.0.3.5, 5:82S:0:05:151:58E:0:05, h41km, n25, s=1028/125, mb3.3/8, MS3.3/8, 5, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RABL Rabaul, MANU Manus Island, PMG Port Moresby, etc.

10d 10h

Table with columns for station name, time, and other details. Includes stations like CTAO Charters Tower, SANVU Sarautou, FAKI Fak Fak, GUMO Guam, SIJI, MTN Manton Dam, DZM Mont Dzumac, etc.

2015 MAY

Table with columns for station name, time, and other details. Includes stations like GSPA South Pole Qui, DOT Dot Lake, MAW Mawson, CTGM Chitina Glacie, SCRK Sand Creek, AAK Ala-Archa, TOLK Toolik Lake Re, L27K Beaver Creek, K27K Chicken, HYT Haines Junctio, DAWY Dawson, NRIK Noril'sk, WHY Whitehorse, etc.

570

Table with columns for station name, time, and other details. Includes stations like BOOM, MNAS Manas, MRKS Merke, KDJ Kajisay, TKM2 Tokmak 2, TKM2 Tokmak 2, DGS Degeres, DGS Degeres, DGS Degeres, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include SOEI, SBA, VANDA, QSPA, PETK, etc.

NOU 10:45:56.2, 13:25S; 168:05E, h201km, mb3.9, Vanuatu Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include SANVU, DVP, KOUNC, etc.

IDC 10:11:42:10.6, 4.2, 6:03S; 149:51E, h0km, mb2.9/2, mb1.3/3, mb1mx3.2/20, mbtmp3.1/3, ML1.1/1, Error ellipse: s-maj=167.5km s-min=39.7km az=116.0, New Britain region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include PMG, WRA, ASAR, TORD, etc.

IDC 10:11:43:16.7, 2.2, 2:65S; 128:67E, h0km, mb3.2/2, mb1.3/3, mb1mx3.2/20, mbtmp3.2/3, ML3.1/1, MS3.7/1, MS1.1/1, ms1mx2.5/22, Error ellipse: s-maj=157.7km s-min=26.8km az=68.0, Ceram Sea

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include WRA, ASAR, TORD, etc.

IDC 10:11:57:13.9, 0.6, 9:93S; 160:21E, h0km, mb4.5/24, mb1.4/6/26, mb1mx4.5/45, mbtmp4.5/26, ML3.9/2, MS3.6/19, MS1.3/6/19, ms1mx3.4/42, Error ellipse: s-maj=15.8km s-min=7.9km az=71.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include WRA, ASAR, etc.

IDC 10:11:57:18.5, 0.4, 9:87S; 0:06, 160:12E, 0:07, h32km, n140, s150S/124, mb4.7/60, MS3.6/19, 6C-2D, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include HNR, WRA, ASAR, etc.

Main table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include STKA, STKA, ASAR, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include RND, MCK, NEA2, MAW, GRNC, etc.

10d 12h

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like ALEKSEEVKA, MAKANCHI ARRAY, MK31, etc.

IDC 10 12:05:52.5±1.0, 137°N; 144°39'E, h135km, 5km, mb2.9/4, mb1.3/3/4, mb1mx2.9/50, mbtmp3.3/4, Error ellipse: s-maj=1.34, 0km s-min=-22, 3km az=17.0

ISC 10 12:05:49.8±1.1, 13.4N, 0.2-146°E, 0.1, h100km, n6, c2247, mb3.4/4, Mariana Islands

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like GUMO, WRA, ASAR, etc.

IDC 10 12:12:54.2±0.6, 36°23'N; 138°39'E, h153km, 4km, mb3.0/4, mb1.3/3/5, mb1mx2.9/49, mbtmp3.9/5, Error ellipse: s-maj=25.7km s-min=11.1km az=79.0

JMA 10 12:12:54.9±0.1, 36°24'N; 138°64'E, h153km, 1km, M3.2

ISC 10 12:12:54.8±0.9, 36.29N, 0.05-138.64E, 0.07, h152km, 6km, n18, c1504/31, mb3.2/4, Eastern Honshu

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like JGK, JYR, MJAR, etc.

JMA 10 12:14:52.0±0.2, 24°00'N; 122°44'E, h25km, 4km, M1.9

TAP 10 12:14:52.6, 24°09'N; 122°44'E, h33km, ML2.6, D

ISC 10 12:14:52.2±1.0, 24.04N, 0.02-122.43E, 0.02, h28km, 12km, n72, c0573/140, Taiwan region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like YOJ, TWD, NACB, etc.

2015 MAY

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like NNSB, NNSH, NNSH, etc.

572

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like TPUB, WTP, SLGT, etc.

TAP 10 12:17:03.9, 23°42'N; 120°24'E, h11km, ML2.2, D, Taiwan

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like ICHU, CHY, WSF, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like WGK Gukeng, CHNS Tsauling, ALS Alishan, etc.

10d 12:20:33.0, 1.4, 28.01N, 84.59E, h0km, mb3.8/9, mb1 3.9/11, mb1mx3.6/51, mb1mp3.8/11, ML4.0/2, MS3.2/2, Ms1 3.2/2, ms1mx2.6/56, Error ellipse: s-maj=47.5km s-min=20.3km az=61.0

ISC 10 12:20:34.6, 1.6, 28.02N, 84.5E, 0.3, h10km, n13, 0.660/11, mb3.7/9, Nepal

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like CMAR Chiang Mai Arr, MKAR Makanchi Array, KURBB Kurchatov Arr, etc.

10d 12:26:12.7, 3.6, 37.67N, 141.56E, h0km, mb3.5/3, mb1 3.4/6, mb1mx3.3/41, mb1mp3.5/6, ML2.8/3, Error ellipse: s-maj=70.5km s-min=28.6km az=106.0

JMA 10 12:26:17.4, 0.1, 9.3752N, 141.57E, h44km, mb3.0, M3.4 10 12:26:16.0, 1.9, 37.51N, 141.65E, 0.09, h30km, n11km, n24, 0.999/27, mb3.7/3, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like JFK Kawachi, JMST Minamisoumatoc, JMM Marumori, etc.

DJA 10 12:37:21.9, 1.1, 10.1N, 6.12E, h28km, 6km, M4.9/12, mB5.4/2, mb4.6/12, MLV5.1/2, Mw(mB)4.8/2

MAN 10 12:37:24.0, 9.96N, 126.26E, h19km, mb5.1, ML4.1, MS4.2 10d 12:37:30.2, 1.6, 9.94N, 126.12E, h94km, 6km, mb4.0/27, mb1 4.0/30, mb1mx4.0/41, mb1mp4.3/30, MS3.4/11, Ms1 3.4/11, ms1mx3.1/10, Error ellipse: s-maj=19.2km s-min=9.4km az=85.0

NEIC 10 12:37:31.7, 1.5, 9.88N, 0.06, 126.0E, 0.1, h108km, 4km, mb4.5/77, Error ellipse: s-maj=14.4km s-min=8.9km az=91.0

Main table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like CGP Cagayan de Oro, LLLP Lapu-Lapu, DAV Davao City (W), etc.

10d 12:46:59.2, 8.9, 4.4S, 110.14E, h0km, mb3.7/6, mb1 3.8/8, mb1mx3.6/40, mb1mp3.7/8, ML3.7/2, Error ellipse: s-maj=132.2km s-min=18.1km az=46.0

ISC 10 12:47:04.8, 2.2, 9.55S, 110.1E, 0.5, h35km, n11, 0.666/9, mb3.7/6, South of Java

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like LEM Lembang, LEM

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like SONM Songino Array, SONM Songino Array, NWAO Narokjing (SRO), etc.

10d 12:46:59.2, 8.9, 4.4S, 110.14E, h0km, mb3.7/6, mb1 3.8/8, mb1mx3.6/40, mb1mp3.7/8, ML3.7/2, Error ellipse: s-maj=132.2km s-min=18.1km az=46.0

ISC 10 12:47:04.8, 2.2, 9.55S, 110.1E, 0.5, h35km, n11, 0.666/9, mb3.7/6, South of Java

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like LEM Lembang, LEM

10d 13h

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like FITZ Fitzroy Crossi, WRA Warrunga Arr, ASAR Alice Springs, etc.

SKO 10 12:57:36.3, 41.24N, 23.18E, h15km
THE 10 12:57:39.6, 41.23N, 23.24E, h6km, 1km, ML2.2/8, Error ellipse: s-maj=1.5km s-min=0.6km az=144.0

Main table of station data for the 10d 13h period, listing various stations and their parameters.

2015 MAY

Table of station data for the 2015 MAY period, including stations like FNA Florina, PGB Panagyurishte, etc.

IDC 10 13:08:04.1, 1.0, 2.51S, 138.81E, h0km, mb3.8/8, mb1.4/0.12, mb1mx3.9/29, mbtmp3.9/12, ML3.9/4, MS3.3/3, Ms1.3.3/3, ms1mx2.8/35, Error ellipse: s-maj=30.0km s-min=14.1km az=89.0

NEIC 10 13:08:08.1, 3.2, 2.65S, 0.1, 138.7E, 0.1, h24km, 6km, mb4.1/1.2, Error ellipse: s-maj=19.0km s-min=13.4km az=47.0

ISC 10 13:08:09.3, 0.9, 2.59S, 0.10, 138.73E, 0.10, h35km, n30, c059929, mb3.9/8, Irian Jaya

Table of station data for the 2015 MAY period, including stations like FAKI Fak Fak, SIJI Sorong, etc.

DJA 10 13:24:14.9, 1.5, 3.7N, 5.12E, h31km, 26km, M3.9/7, mb4.3/1, ML3.7/7, Northern Molucca Sea

IDC 10 13:27:48.4, 6.4, 5.55S, 151.98E, h0km, mb3.6/4, mb1.3.8/5, mb1mx3.5/36, mbtmp3.7/5, ML1.3/1, MS2.9/1, Ms1.2.9/1, ms1mx2.4/29, Error ellipse: s-maj=127.1km s-min=35.6km az=108.0, New Britain region

Table of station data for the 2015 MAY period, including stations like PMG Port Moresby, HNR Honiara, etc.

574

Table of station data for the 574 period, including stations like SIPP Brgy, Tapao, SONM Songino Array, etc.

IDC 10 13:40:09.7, 0.9, 7.45S, 154.34E, h0km, mb3.9/13, mb1.4/1.14, mb1mx3.9/36, mbtmp3.9/14, ML1.7/1, MS3.3/4, Ms1.3.3/4, ms1mx2.8/35, Error ellipse: s-maj=33.4km s-min=16.7km az=127.0

ISC 10 13:40:13.6, 0.8, 7.55S, 0.2, 154.4E, 0.1, h27km, n17, c190619, mb3.8/12, MS3.2/3, Bougainville-Solomon Islands region

Table of station data for the 574 period, including stations like PMG Port Moresby, WRA Warrunga Arr, etc.

IDC 10 13:49:07.2, 3.4, 71N, 6.41E, h0km, mb3.1/2.2, mb1.3.1/3, mb1mx2.9/32, mbtmp3.1/3, ML2.3/1, Error ellipse: s-maj=78.2km s-min=20.7km az=142.0

CRAAG 10 13:49:28.6, 35.69N, 7.13E, M12.4, ISC 10 13:49:10.5, 1.4, 34.4N, 0.1x7.2E, 0.1, h10km, n8, c0622/8, Northern Algeria

Table of station data for the 574 period, including stations like CTEI Djebel Teoual, ABSA Djebel Abasia, etc.

SKHL 10 13:49:54.8, 0.5, 44.10N, 148.00E, h33km, 4km, mb4.6/3, IDC 13:49:55.2, 5.8, 44.21N, 147.92E, h8km, 75km, mb3.4/5, mb1.3.6/6, mb1mx3.2/29, mbtmp3.6/6, ML3.1/1, Error ellipse: s-maj=103.6km s-min=30.3km az=10.0

JMA 10 13:49:55.3, 0.3, 43.97N, 147.91E, h75km, M3.8, MOS 10 13:49:57.3, 1.2, 44.24N, 147.60E, h48km, mb3.5/1, Error ellipse: s-maj=17.3km s-min=17.3km az=138.4

ISC 10 13:49:52.1, 3.4, 41.16N, 0.08, 147.99E, 0.09, h84km, 10km, n34, c1913/44, mb3.5/6, 12, Kuril Islands

Table of station data for the 574 period, including stations like KUR Kuril'sk, YUK Yuzh-Kuril'sk, etc.



Table with columns: Code, Station Name, Time, Azimuth, Elevation, and other parameters. Includes entries like NEM2 Nemuro-Hokkai, ERJ Ermo, and various island observation points.

GCMT 10 14:07:58.7z, 0.3, 15.04S; 0.02; 167.31E; 0.02; h112km, 3km, MW5, 0.89, Moment Tensor Solution...

NEIC 10 14:07:58.7z, 1.1, 14.95S; 0.08; 167.33E; 0.10, h102km, 3km, mb4.9/7.0 Error ellipse...

IDC 10 14:07:58.7z, 0.5, 14.92S; 167.35E, h101km, 3km, mb4.3/3.2, m1 4.3/3.3, m2 1.1mx4.2/4.9, b1pp, 6/33, MS3.6/16...

ISC 10 14:07:58.6z, 0.3, 14.95S; 0.05; 167.31E; 0.06, h100km, n179, c128/192, mb4.6/8.5, 1D, Vanuatu Islands

Table with columns: Code, Station Name, Time, Azimuth, Elevation, and other parameters. Lists various stations like SARAO, LIFOU, and MONT DUMAC.

Main table with columns: Station Name, Time, Azimuth, Elevation, and other parameters. Includes stations like THZ Topouse, BWH Baring Head, and various other observation points.

Table with columns: Station Name, Time, Azimuth, Elevation, and other parameters. Lists stations like USRK Ussuriysk Arr, PSR Petrozavodsk, and various other observation points.

10d 14h

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC. Includes stations like FETA, DAVA, DAVOX, KEST, ESDC, TORD, etc.

ISK 10 14:09:09 1.38°66N,40°15'E, h5km, ML3.5/13
DDA 10 14:09:09 4.38°57N,40°15'E, h20km,1km, ML3.5
ISC 10 14:09:09 7.1.1.38°60N,0°02.40'17E,0.02,h19km,2km, n33, s1315Z, Turkey

Main table of station data for the 10d 14h period, listing station names, coordinates, and seismic parameters.

NEIC 10 14:11:44.9, 1.4, 13.94N,0.02,120.78E,0.09, h22km,6km, mb4.5, Error ellipse: s-maj=13.4km, s-min=2.5km az=94.0

IDC 10 14:11:45.6, 0.4, 13.95N,120.73E, h229km,2km, mb3.8/23, mb1.3/25, mb1mx3.7/46, mbtmp4.3/25, Error ellipse: s-maj=13.8km s-min=7.5km az=78.0

BUI 10 14:11:45.4, 0.0, 14.00N,120.89E, h234km, b6.1/15, mb4.5/25

MAN 10 14:11:45.0, 13.98N,120.46E, h209km, mb5.0, ML3.9, MS4.0

DJA 10 14:11:46.3, 0.3, 14°N,4'x12°E, h260km,7km, M4.4/17, mb5.0/7, mb4.5/17, ML4.5/1, Mw(mB)4.3/7

ISC 10 14:11:45.7, 0.5, 13.95N,0.04,120.76E,0.06, h231km,4km, n185, s1049/191, mb4.4/73, 4C-3D, Mindoro

Continuation of station data table for the 10d 14h period, listing station names, coordinates, and seismic parameters.

2015 MAY

Main table of station data for the 2015 MAY period, listing station names, coordinates, and seismic parameters.

576

Main table of station data for the 576 period, listing station names, coordinates, and seismic parameters.

IDC 10 14:22:18.2, 33.0, 3.075S,103°31'E, h0km, mb4.2/3, mb1.4/3, mb1mx3.5/49, mbtmp4.2/3, Error ellipse: s-maj=59.2km s-min=19.6km az=139.0

DJA 10 14:22:51.8, 0.6, 5°S,8°10'E, h105km,8km, M3.5/6, ML3.5/6

ISC 10 14:22:50.6, 1.3, 5.0S,0°1'104.79E,0.10, h100km, n8, s227/19, mb3.9, Southern Sumatra

Header for the final table: Code Station Name Az Phase ID Time Res ISC

Table with columns: Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like BLSI Bandar Lampung, KASI Kota Agung, etc.

ASAR Alice Springs 33.65 12 P 14 29 20.5 -1.6
Stephens Creek 43.82 132 P 14 30 43.7 -1.6

WEL 10 14:24:19.5, 39.75:0.9, 177E, h51km, 1km, M3.4/37,
ML3.6/37, MLv3.4/37, Error ellipse: s-maj=0.0km

Main station list table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like KAHZ Kahuranaki, KAHZ Cape Kidnapper, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like KHZ Kahutara, GWZ Waipu Caves, etc.

IDC 10 14:25:20.9, 0.7, 51.03N, 178.85E, h0km, mb3.9/15,
mb1.4/11.7, mb1fm3.9/53, mbtmp3.9/17, ML3.1/2, MS3.6/2,

AEIC 10 14:25:24.2, 3.50, 99N:0.06, 178.76E:0.08, h13km, 4km,
Error ellipse: s-maj=8.8km s-min=5.9km az=146.0

NEIC 10 14:25:27.3, 1.7, 51.18N:0.07, 178.77E:0.08, h42km, 7km,
mb4.2/86, ML3.6(AEIC), Error ellipse: s-maj=10.1km

ISC 10 14:25:27.0, 0.6, 51.11N:0.07, 178.76E:0.04, h41km, n150,
e134/143, mb4.1/46, Rat Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like AMKA Amchitka, LSSE Little Sitkin, etc.

PETK 0.0m, 0.3s, baz=126, slow=36, SNR=1.3

TNA Tin City 16.03 20 Pn 14 29 06.8 -2.4

SII Sitkinak Island 16.81 61 Pn 14 29 15.5 -3.6

MA2 Magadan 17.91 309 Pn 14 29 32.5 -0.3

TTA Talalina 17.98 39 P 14 29 34.5 +0.7

SUA Susitna One 19.65 46 P P 14 29 50.5 -1.6

PMR Palmer 20.43 47 Pn 14 29 59.7 -0.7

BPW Bear Paw Mtn. 20.52 39 P 14 30 01.4 0.0

SML Sawmill 20.85 46 Pn 14 30 04.2 -0.8

GLI Glacier Island 21.02 37 P 14 30 07.2 +0.3

GLI Glacier Island 21.02 37 P 14 30 07.2 +0.3

GLI Glacier Island 21.02 37 P 14 30 07.2 +0.3

WRH Wood River Hill 21.82 40 P 14 30 13.7 -1.7

M2M Murphy Dome 21.96 38 P 14 30 15.5 -1.1

CLR Clear Lake Estu 22.32 38 P 14 30 15.6 -1.7

ILAR Eielson Array 22.42 39 P 14 30 20.9 -0.9

PAX Paxson 22.45 44 Pn 14 30 21.6 -0.7

N25K Chitina, Valde 22.54 48 Pn 14 30 22.2 -1.0

GLB Gilahina Butt 22.88 49 Pn 14 30 24.0 -2.8

VRDI Verde Repetier 23.01 49 Pn 14 30 26.3 -1.9

CRQM Clear Lake Estu 23.10 51 P 14 30 27.9 -1.2

A21K Barrow 23.14 20 Pn 14 30 28.2 -1.0

Table with columns: Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like EGAK Eagle, JKA Kamikawa-asahi, etc.

USAOB Utsuriyarsk Arra 31.80 276 Pn 14 31 29.5 +1.1

C36M Paulatuk 32.11 34 Pn 14 31 49.4 -0.4

H11N2 WAKE ISLAND HY 32.68 201 T 15 07 06.7

H11N3 WAKE ISLAND HY 32.69 201 T 15 06 59.8

H11N1 WAKE ISLAND HY 32.70 201 T 15 06 57.7

H11S1 WAKE ISLAND HY 33.91 201 T 15 08 33.3

H11S2 WAKE ISLAND HY 33.93 201 T 15 08 43.4

H11S3 WAKE ISLAND HY 33.93 201 T 15 08 38.8

YKA Yellowknife Ar 36.52 46 P 14 32 27.6 -0.5

KSR5 Korea Arry 38.10 269 Pn 14 32 43.0 +1.3

H04A Detroit Lake 39.17 76 Pn 14 32 51.4 +0.7

NEW Newport 40.41 68 P P 14 33 00.7 -0.2

EUNU Eureka 40.95 15 Pn 14 33 05.3 +0.3

K05A Summer Lake 41.01 77 Pn 14 33 07.7 +1.6

I07A Missoula 41.12 75 Pn 14 33 07.6 +0.6

PNTR Pine Nut 43.90 81 Pn 14 33 20.4 +0.4

MCMT McKenzie Canyon 44.72 70 Pn 14 33 35.8 -0.4

BOZ Bozeman (W) 45.01 69 Pn 14 33 50.5

NVAR Mina Arry Be 45.11 81 P P 14 33 39.6 +0.3

NVAR Songo Arry 45.29 86 Pn 14 33 42.2 +0.9

YHH Holmes Hill 45.92 69 Pn 14 33 46.0 +0.2

HHC Hu-ho-hao-te 46.28 285 Pn 14 33 50.1 +1.7

YNE Yellowstone No 46.29 68 Pn 14 33 47.9 -0.7

R11A Troy Canyon, C 46.84 79 Pn 14 33 52.9 -0.1

PDAR Pinedale Array 47.85 71 Pn 14 34 00.8 0.0

PDAR Pinedale Array 47.85 71 Pn 14 34 00.8 0.0

PDAR Pinedale Array 47.85 71 Pn 14 34 00.8 0.0

PDAR Pinedale Array 47.85 71 Pn 14 34 00.8 0.0

PDAR Pinedale Array 47.85 71 Pn 14 34 00.8 0.0

PDAR Pinedale Array 47.85 71 Pn 14 34 00.8 0.0

PDAR Pinedale Array 47.85 71 Pn 14 34 00.8 0.0

PDAR Pinedale Array 47.85 71 Pn 14 34 00.8 0.0

PDAR Pinedale Array 47.85 71 Pn 14 34 00.8 0.0

PDAR Pinedale Array 47.85 71 Pn 14 34 00.8 0.0

PDAR Pinedale Array 47.85 71 Pn 14 34 00.8 0.0

GUC 10 14:32:57.4, 0.6, 20.21S: 69.23W, h95km, 2km, ML3.8

IDC 10 14:32:58.3, 1.8, 20.30S: 68.85W, h13km, 18km, mb3.3/4,

s-maj=40.2km s-min=13.8km az=102.0

ISC 10 14:32:55.6, 0.8, 20.21S: 69.04W, h99km, 8km,

n23, e137/32, 4C-2D, Northern Chile

Code Station Name Azimuth Elevation Frequency

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like PB08 IPOC Station P, TA02 Huaiguique, etc.

10d 15h

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like MNMC Minye Minye, PB09 IPOC Station P, PB07 IPOC Station P, etc.

IDC 10 14:38:08.9, 1.3, 7.33S, 154.69E, h0km, mb3.6/9, mb1.3, 9/10, mb1mx3.6/30, mbmp3.6/10, ML2.5/1, Error ellipse: s-maj=46.3km s-min=21.5km az=132.0

ISC 10 14:38:13.3, 1.1, 7.33S, 154.69E, 0.2, h27km, n11, 0.097/13, mb3.6/9, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like PMG Port Moresby, WRA Warramunga Arr, WRA Warramunga Arr, etc.

IDC 10 14:52:42.0, 6.7, 19S, 154.26E, h0km, mb4.2/22, mb1.4, 3/25, mb1mx4.2/46, mbmp4.2/25, ML2.5/2, MS3.6/18, Ms1.3/18, ms1mx3.4/35, Error ellipse: s-maj=16.8km s-min=13.2km az=93.0

NEIC 10 14:52:43.3, 1.7, 7.2S, 154.009, 154.3E, 0.1, h10km, 4km, mb4.7/31, Error ellipse: s-maj=15.8km s-min=12.6km az=90.0

ISC 10 14:52:47.6, 0.4, 7.21S, 154.006, 154.25E, 0.07, h39km, n74, 0.085/69, mb4.5/38, MS3.5/16, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like RABL Rabaul, PMG Port Moresby, PMG Port Moresby, etc.

15 MAY

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like Urewera, MJAR Matsushiro Arr, LEM Lembang, etc.

DDA 10 14:57:17.0, 37.06N, 39.22E, h7km, 1km, ML2.2 ISK 10 14:57:17.8, 37.09N, 39.20E, h12km, ML2.6/10

ISC 10 14:57:17.3, 1.5, 37.08N, 0.06, 39.28E, 0.04, h3km, 13km, n15, 0.088/23, Turkey

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like SANL SANLIURFA\_Merk, SANL Sanliurfa, SANL Sanliurfa, etc.

mb3.9/5, D'Entrecasteaux Islands region 578

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

BGR 10 15:01:11.8, 0.0, 23.30S, 178.43W, h33km IDC 10 15:01:11.7, 0.0, 23.39S, 179.81W, h556km, 7km, mb4.0/25, mb1.4, 2/28, mb1mx4.0/30, mbmp4.9/28, Error ellipse: s-maj=10.9km s-min=9.0km az=147.0

NEIC 10 15:01:11.3, 1.4, 23.5S, 0.1, 179.8W, 0.1, h56km, 6km, mb4.7/86, Error ellipse: s-maj=15.8km s-min=14.6km az=100.0

NOU 10 15:01:19.5, 23.49S, 179.74E, h651km, mb4.8, South of Fiji Islands

ISC 10 15:01:20.0, 0.4, 23.57S, 0.05, 179.68W, 0.06, h53km, 4km, h554km, P-P, n442, 0.1934/490, mb4.7/94, 23C-19D, South of Fiji Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like RIZ Raoul Island, RAO Raoul Island, RAO Raoul Island, etc.

Table with columns: STKA, Stephens Creek, 35.12 248, P, P, 15 07 18.6 +0.7, etc. Lists various locations and their associated data points.

Table with columns: KPJI, Karang Pucung, 70.07 271, P, P, 15 11 27.4 -0.1, etc. Lists various locations and their associated data points.

Table with columns: TXAR, comp=Z, 1.0nm, 1.0s, baz=207, slow=5.3, SNR=7.2, etc. Lists various locations and their associated data points.

Table with columns for station name, frequency, and other technical details. Includes stations like Suwalki, Gaziantep, Bozkurt, etc.

Table with columns for station name, frequency, and other technical details. Includes stations like OBKA Obir, WATA Walderalm, WTAA Watterberg, etc.

Table with columns for station name, frequency, and other technical details. Includes stations like FNO Franklin Leonard, HHAR Hobbs, U40A Yellville, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries like CO9A Christian Ranch, LPAZ La Paz, PB16 IPOC Station P, etc.

IDC 10 15:11:05.2.3.2.32.91Sx:178.75W, h0km, mb3.9/3, mb1.4/1.4, mb1mx3.7/33, mbtm3p.9/4, ML3.4/1, Error ellipse: s-maj=65.0km s-min=46.8km az=111.0

NEIC 10 15:11:10.1.1.2.33:1S:0.2x:178.8W:0.2, h35km, 2km, mb4.2/1.0, Error ellipse: s-maj=34.7km s-min=18.2km az=128.0

ISC 10 15:11:10.7.2.6.331S:0.1-178.9W:0.3, h45km, n19, a1910/19, mb4.1/7, South of Kermadec Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries like MXZ Matakaoa Point, URZ Urewera, URZ Urewera, etc.

IDC 10 15:16:44.4.1.9.55S:151.50E, h0km, mb3.8/4, mb1.4/1.4, mb1mx3.5/41, mbtm3p.3/4, Error ellipse: s-maj=126.3km s-min=25.9km az=129.0

NEIC 10 15:16:44.2.3.1.53S:0.1x:151.7E:0.1, h35km, 2km, mb4.3/8, Error ellipse: s-maj=31.7km s-min=11.1km az=130.0

ISC 10 15:16:43.2.1.5.52S:0.3-151.6E:0.4, h10km, n16, a197/16, mb4.1/8, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries like RABL Rabaul, PMPG Port Moresby, SAUI Saumlaki, etc.

IDC 10 15:25:30.9.3.6.97S:116.88E, h0km, mb3.2/2, mb1.3.5/4, mb1mx3.3/40, mbtm3p.3/4, ML3.0/2, Error ellipse: s-maj=126.3km s-min=25.9km az=129.0

DJA 10 15:25:42.1.0.9.91S:7x11E:1, h36km, 13km, M3.8/9, mb4.0/2, MLV3.7/9

ISC 10 15:25:38.0.9.9.61S:0.08x:117.64E:0.06, h35km, n12, a277/15, Sumbawa region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries like PLA1 Plampang, TWSI Taliwang, WBSI Waikabubak, etc.

Table with columns: PWJI Pagarwojo, FITZ Fitzroy Crossi, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Aray. Includes Az, Az', Phase ID, Time, Res.

NEIC 10 15:26:43.6.2.3.571S:0.09x:149.87E:0.10, h154km, 7km, mb4.4/1.1, Error ellipse: s-maj=13.6km s-min=11.2km az=128.0

IDC 10 15:26:46.5.2.7.581S:149.79E, h170km, 25km, mb3.2/6, mb1.3.4/7, mb1mx3.1/28, mbtm3p.3/87, MS3.1/1, Ms1.3.3/1, ms1mx2.6/11, Error ellipse: s-maj=63.8km s-min=18.7km az=120.0

ISC 10 15:26:43.5.0.7.575S:0.07x:149.9E:0.11, h150km, m25, a1935/26, mb4.1/8, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries like RABL Rabaul, MANU Manus Island, PMG Port Moresby, etc.

SCEDL 10 15:42:58.6.35:03N:119:07W, h0km, Hypocentre not reviewed by the ISC

ANF 10 15:42:58.4.0.1.35:03N:119:08W, h14km, 1km, ML3.8/35, Error ellipse: s-maj=1.5km s-min=1.3km az=141.0, Hypocentre not reviewed by the ISC

PAS 10 15:42:58.6.1.9.35:03N:0.009x:119:066W:0.010, h0km, 5km, ML3.8/167, ML3.5/78(NEIC), Error ellipse: s-maj=1.4km s-min=1.2km az=185.0

NEIC 10 15:42:59.0.1.6.35:02N:0.010x:119:062W:0.008, h18km, 1km, Error ellipse: s-maj=1.6km s-min=0.3km az=208.0, Central California

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries like ARVC Arvin, ABL Mount Abel, BPI Mount Pinos, etc.

ISC 10 15:43:13.7.0.9.91S:7x11E:1, h36km, 13km, M3.8/9, mb4.0/2, MLV3.7/9

ISC 10 15:43:13.7.0.9.91S:7x11E:1, h36km, 13km, M3.8/9, mb4.0/2, MLV3.7/9

ISC 10 15:43:13.7.0.9.91S:7x11E:1, h36km, 13km, M3.8/9, mb4.0/2, MLV3.7/9

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries like PLA1 Plampang, TWSI Taliwang, WBSI Waikabubak, etc.

Table with columns: YEG Yeguas Mountai, BLCC Black Canyon, BHC Branch Mountai, CCAC Calif City Air, WHFM Hanning Flat, EDW2 Edwards Air Fo, EDW2 Edwards Air Fo, EDW2 Edwards Air Fo, etc.





Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like MKAR Makanchi Array, WATA Walderalm, SOTA Sankt Quirin, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like SYZ Scrubby Hill, APZ The Paps, ODZ Otauha Downs, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like WARR Warrungama Arr, ASAR Alice Springs, CMAR Chiang Mai Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like MSZ Milford Sound, MSZ Mavora Lakes, WKZ Wanaka, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like IDC 10 16:12:30.6±1.0, JMA 10 16:12:32.4±0.3, NIED 10 16:12:32.4±0.3, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like IDC 10 16:18:53.1±37.0, WARR Warrungama Arr, STKA Stephens Creek, etc.

10d 16h

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like PB01, PB02, PB03, etc.

IDC 10 16:39:52.0; 14.0, 38.04S-96.54W, h0km, mb3.8h, mb1 4.2/4, mb1mx3.7/35, mbtmp3.8/4, MS3.6/2, Ms1 3.6/2, ms1mx3.1/24, Error ellipse: s-maj=377.0km

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like H03S2, H03S1, H03S3, etc.

TAP 10 16:44:30.8, 24.10N, 122.28E, h37km, ML3.1, D JMA 10 16:44:30.1, 0.1, 24.03N, 122.27E, h30km, 3km, M2.4

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like EWUT, WUT, TW, NACB, etc.

2015 MAY

Main table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like NNS, WHF, WHF, FUSS, etc.

584

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like LDUT, LDUT, WGK, etc.

TIF 10 16:46:08.6, 41.58N-43.53E, h22km, 1km DDA 10 16:46:09.1, 41.59N-43.50E, h15km, ML2.8

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like AKH, AKH, AKH, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like KARS, GUDG, GUDG, DIGO, Kars, etc.

IDC 10 16:46:47.8±25.0, 16.67S, 174.72W, h0km, mb4.5/4, mb1 4.7/4, mb1mx3/9.50, mbtmp3.5/4, Error ellipse: s-maj=460.5km s-min=144.5km az=72.0

NEIC 10 16:47:18.1±1.3, 16.6S, 0.2±174.6W, 0.1, h300km, n25, mb4.3/18, Error ellipse: s-maj=27.7km s-min=17.0km az=191.0

IDC 10 16:47:16.5±1.1, 16.55S, 0.2±174.6W, 0.1, h300km, n25, 0587/24, mb4.3/13, Tonga Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like NIUE, MSVF, Nonsavu, etc.

mb1 3.1/8, mb1mx2.7/65, mbtmp3.7/8, Error ellipse: s-maj=90.9km s-min=22.3km az=178.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like PETK, MKAR, KURBS, etc.

IDC 10 16:50:49.5±1.6, 0.28N, 96.77E, h0km, mb3.8/7, mb1 3.8/9, mb1mx2.6/3, mbtmp3.7/9, ML3.4/2, MS2.7/1, ms1.2/7.1, ms1mx2.5/3, Error ellipse: s-maj=49.0km s-min=22.3km az=57.0

DJA 10 16:50:50.8±3.1, 0°N, 6°S, 9°E, 1.4, h13km, 22km, M4.0/8, mb4.1/4, MLV4.0/8

NEIC 10 16:50:51.4±0.9, 0.29N, 0.08E, 96.75E, 0.08, h14km, 6km, mb4.2/8, Error ellipse: s-maj=13.3km s-min=10.5km az=134.0

IDC 10 16:50:52.5±0.8, 0.31N, 0.07E, 96.77E, 0.09, h23km, n44, 0582/41, mb4.2/11, Off west coast of northern Sumatra

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like GSI, GSI, GSI, etc.

BUI 10 16:54:40.1±0.0, 31.25N, 141.91E, h9km, mb5.2/67, mb5.2/86, Ms5.4/96, Ms7.5/91

NIED 10 16:54:40.4, 31.25N, 142.17E, h8km, MW5.4, Moment Tensor solution. s3 Moment tensor: Scale 10^17Nm; Mn:0.88; Mw:0.12; Mxx:0.76; Myy:0.20; Mzz:0.23; Mxy:0.82; Fault plane solution: M1.200000x10^17 NP1: 0.345, 0.00000, 0.87, 0.00000, 1.92, 0.00000; NP2: 0.159, 0.00000, 0.323, 0.00000, 1.85, 0.00000

JMA 10 16:54:40.3±0.1, 31.25N, 142.17E, h8km, Ms5.7, MOS 16:54:41.2±1.1, 31.15N, 141.95E, h10km, mb5.6/54, MS5.3/24, Error ellipse: s-maj=6.0km s-min=3.6km az=116.3

IDC 10 16:54:42.2±0.4, 31.21N, 141.92E, h0km, mb5.0/42, mb1 5.0/49, mb1mx5.0/57, mbtmp5.0/49, ML4.1/7, MS4.8/37, Ms1 4.8/37, ms1mx4.7/49, Error ellipse: s-maj=11.6km s-min=8.9km az=90.0

NEIC 10 16:54:42.7±1.5, 31.18N, 0.06E, 141.99E, 0.09, h9km, 1km, mb5.3/366, Mw5.3/34, Error ellipse: s-maj=12.8km s-min=9.0km az=73.0

NEIC 10 16:54:42.6, 31.17N, 141.93E, h6km, Moment Tensor Solution. Moment tensor: Scale 10^16Nm; Mr:0.02; Mw:0.85; Mxx:4.17; Myy:0.78; Mzz:1.02; Mxy:0.75; Fault plane solution: M1.00000x10^16 NP1: 0.205, 3.00000, 0.15, 42.0000, 1.16, 560000; NP2: 0.357, 92000, 0.76, 240000, 1.82, 920000; Principal axes: T 10.4341, Plg58.0000, Azm258.0000; N -0.9521, Plg7.0000, Azm360.0000; P -9.4820, Plg31.0000, Azm94.0000

GCMT 10 16:54:45.7±0.1, 31.13N, 0.01E, 142.04E, 0.01, h12km, MW5.2/146, Moment Tensor Solution. s77, c112; s146, c253; Duration: 0 Moment tensor: Scale 10^16Nm; Mr:0.79; 0.09; Mw:0.58; 0.08; Mxx:6.20; 0.08; Myy:0.85; 0.11; Mzz:0.31; 0.07; Mxy:0.78; 0.00000; Best double couple: Mxx:99700x10^16 NP1: 0.178, 0.00000, 0.35, 0.00000; 2.82, 0.00000; NP2: 0.930000, 0.356, 0.00000; 1.96, 0.00000; Principal axes: T 7.3140, Plg78.0000; Azm259.0000; N -0.6270, Plg5.0000; Azm185.0000; P -6.6810, Plg11.0000; Azm94.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

BGR 10 16:54:54.8±0.0, 32.50N, 141.50E, h41km, 1km, mb5.5, Ms5.0

IDC 10 16:54:44.0±0.5, 31.19N, 0.03E, 141.94E, 0.04, h17km, 2km, h16km, pp-P, n994, 0.158/1095, mb5.3/375, MS5.1/68, 156C-52D, Fault plane solution: NP1: 0.359, 86624, 1.85, 97159; NP2: 0.177, 95326; 0.36, 04360

188.45302°. Principal axes: T Plg80.9880°, Azm274.9531°; N Plg0.9102°, Azm179.2042°; P Plg8.9652°, Azm89.0606°; Southeast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like JA08, JA08, JA08, etc.

10d 16h

2015 MAY

Table with multiple columns containing flight codes (e.g., UGL, YOJ, CN2, DL2, TATO, NJ2, etc.), dates, times, and various status indicators (P, S, M, etc.). The table is organized into several vertical sections.

Table with columns for station name, frequency, power, and signal strength. Includes stations like SPSI Sidrap Palu, MTKI Muara Tewe, BNI Bone, etc.

Table with columns for station name, frequency, power, and signal strength. Includes stations like PSI Rantau Prapat, RPSI Karang Pucung, BOK Bokoro, etc.

Table with columns for station name, frequency, power, and signal strength. Includes stations like ULHL Ulahol, MLY Manley, MLY Manley, etc.

10d 16h

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like ILAR, AML, SMLA, PAX, BRVK, etc.

2015 MAY

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like KBL, WHY, JIS, ARU, STKA, etc.

588

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like VRH, I03D, H04D, LTY, etc.

Table with columns: Name, Location, Date, Time, Status, etc. Includes entries like ALNE AI Ain, ZEI Tsey, O03E Paynes Creek, ASUD AI Ashush, etc.

Table with columns: Name, Location, Date, Time, Status, etc. Includes entries like NACGM ANNA, ANN Anapa, RYN Ryan, HRY Hoyer Researc, etc.

Table with columns: Name, Location, Date, Time, Status, etc. Includes entries like NBO00 NORARS Array S, H17A Grant Village, MPMC Manual Prospec, etc.

10d 16h

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like Cerro Bola, Iron Mountain, Butcher Ranch, Kanab, etc.

2015 MAY

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like Paradox Valley, Radium Mtn., Paradox Valley, VOIR, etc.

590

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like Smolence, Miller, Moca, Moravsky, Ghor Haditha, etc.







Table with columns: Call sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like XAN, XAN, XAN, MA2, C12, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like KULM, SRBI, IPM, MK31, MK31, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like AML, PAX, BRVK, BRVK, AS31, etc.

Table with columns for station codes, names, coordinates, and various parameters like LR, IAMB, P, etc.

Table with columns for station codes, names, coordinates, and various parameters like LR, IAMB, P, etc.

Table with columns for station codes, names, coordinates, and various parameters like LR, IAMB, P, etc.



Table of astronomical observations for 10d 18h. Columns include station name, code, time, and various parameters like elevation and azimuth.

Table of astronomical observations for 2025 MAY. Columns include station name, code, time, and various parameters like elevation and azimuth.

Table of astronomical observations for mb4.3/7, Error ellipse: s-maj=17.1km s-min=7.2km. Columns include station name, code, time, and various parameters like elevation and azimuth.

Table of astronomical observations for IDC 10 18:31:57.6+4.2, 6.63S, 153.83E, h0km, mb3.7/2. Columns include station name, code, time, and various parameters like elevation and azimuth.

Table with columns: GLI, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like Glacier Island, Middle Island, Sawmill, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like Port Moresby, Warramunga, ASAR, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like Stephens Creek, Warramunga, ASAR, etc.

MAN 10 19:27:50.0, 13.94N, 120.48E, h104km, mb4.0, ML2.8,

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like Puerto Galera, PGP.

IDC 10 19:37:48.6-4.0, 5.93S:153.00E, h0km, mb3.8/2,

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like Warramunga, ASAR, TORD.

KRSC 10 20:06:43.6-1.5, 48.40N, 157.01E, h9km, 26km, ML3.7,

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like Severo-Kuril's, PAU, etc.

NOU 10 20:23:49.5, 36.60S:178.08E, h339km, MLV4.3, Off E,

WEL 10 20:24:04.5-0.3, 37.55S:147.7E, h211km, 6km, M3.4/43,

Large table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like HAZ, KUA, MXZ, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like DVHZ, ANWZ, POWZ, etc.

IDC 10 20:24:07.0-3.7, 5.19S:153.19E, h0km, mb3.4/3,

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like Warramunga, ASAR, etc.

NEIC 10 21:13:53.4-1.9, 11.14S:0.1:77.1W, 0.2, h129km, 7km,

ARE 10 21:13:54.4-8, 11.35S:0.1:76.9W, 0.1, h90km, 6km, Error

ISC 10 21:13:56.0-0.7, 11.31S:0.05:76.5W, 0.1, h100km, n45,

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like NNA, ROSC, RUSC, etc.

s-min=2.5km az=109.0
NEIC 10.21:15:23.9,1.1,36;76N,0.02:98.66W,0.04,h8km,6km,
Error ellipse: s-maj=4.7km s-min=2.8km az=117.0
ANF 10.21:15:24.1,0.3,36;75N,98.71W,h10km,ML4.0/15,Error
ellipse: s-maj=4.0km s-min=3.1km az=98.0
ISC 10.21:15:23.4,1.2,36;76N,0.02:98.66W,0.03,h5km,10km,
n93,c03770,Oklahoma

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Lists seismic stations including Salt Plains WL, Winter Ranch, Grant County #, Harper SW Sta, Bluff City Nor, etc.

Table with columns: BGNE, Belgrade, 4.66, 5 P, 21 16 34.3. Lists seismic events with details like location (Belgrade), magnitude (4.66), and time (21 16 34.3).

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Lists seismic stations including Hachiojimakas, Mitsune, Hachiojijima 2, etc.





10d 21h

Table with 6 columns: Station, Frequency, Power, Modulation, and other parameters. Includes stations like SRAK, CM34, CM35, CM33, CM31, CHTO, CMAR, etc.

2015 MAY

Table with 6 columns: Station, Frequency, Power, Modulation, and other parameters. Includes stations like TRTT, TNA, SURT, ZSN, ZNSN, ZSNZ, etc.

600

Table with 6 columns: Station, Frequency, Power, Modulation, and other parameters. Includes stations like UZB, BLSI, CISI, LHSI, MDSI, TDK, etc.



10d 21h

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like WHY, KBL, BESE, JIS, ARU, etc.

2015 MAY

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like ARCES, A04D, KTK1, D03D, etc.

602

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like M02C, VSR, SHME, etc.



10d 21h

Table with columns: MDND, Location, Time, Status, Date, Time, Status, Date. Includes entries like Maddock, UZH, ULM, etc.

2015 MAY

Table with columns: CLL, Location, Time, Status, Date, Time, Status, Date. Includes entries like Collm, SMOL, SRO, etc.

604

Table with columns: Location, Time, Status, Date, Time, Status, Date. Includes entries like baz=307, BUG, ESK, etc.

Table with columns: Call Sign, Name, Az, El, AzM, ElM, AzE, ElE, AzS, ElS, AzW, ElW, AzN, ElN, AzE, ElE, AzS, ElS, AzW, ElW, AzN, ElN. Includes stations like WMOK, W402, LK2A, etc.

Table with columns: Call Sign, Name, Az, El, AzM, ElM, AzE, ElE, AzS, ElS, AzW, ElW, AzN, ElN, AzE, ElE, AzS, ElS, AzW, ElW, AzN, ElN. Includes stations like P51A, J58A, W5T, etc.

Table with columns: Call Sign, Name, Az, El, AzM, ElM, AzE, ElE, AzS, ElS, AzW, ElW, AzN, ElN, AzE, ElE, AzS, ElS, AzW, ElW, AzN, ElN. Includes stations like SNET, TGUH, CRIN, etc.

MOS 10 21:32:44.1z 1.2, 34:78N:25:08E, h43km, mb4.9/11 Error ellipse: s-maj=6.7km s-min=4.1km az=76.6

Table with columns: Code, Station Name, Az, El, AzM, ElM, AzE, ElE, AzS, ElS, AzW, ElW, AzN, ElN, AzE, ElE, AzS, ElS, AzW, ElW, AzN, ElN. Includes stations like Code, Station Name, etc.

10d 21h

Table with columns: IDI, Anoyia, Frequency, Modulation, Bandwidth, SNR, and other technical parameters for various stations.

2015 MAY

Table listing station call signs (e.g., FETY, CHOS, ITM), frequencies, and other technical details for stations in the 2015 MAY schedule.

606

Table listing station call signs (e.g., SZAC, Suni, LEF, Lefka), frequencies, and other technical details for stations in the 606 schedule.



607

Table with columns: Station Name, Frequency, Mode, Power, and other technical details. Includes stations like Cerknica, Osservatorio, Sochi, Soboth, Obir, Arzberg, etc.

2015 MAY

Table with columns: Station Name, Frequency, Mode, Power, and other technical details. Includes stations like Grafenberg, Grafenberg, Gunzen, Black Forest, etc.

10d 21h

Table with columns: Station Name, Frequency, Mode, Power, and other technical details. Includes stations like FINESS, FINESS Array B, FINESS Array A, etc.

IDC 10 21:32:54.74.4, 30:87N, 140:98E, h0km, mb4.0/2, mb1 4.2/3, mb1mx3.5/78, mbmtmp3.9/3, ML2.7/1, Error ellipse: s-maj=235.8km s-min=34.2km az=79.0, Southeast of Honshu

10d 22h

Table with station codes (MJAR, WRA, ASAR) and their respective frequencies and parameters.

VAO 10 21:35:56.5, 1.3, 4.36S, 81.20W, h10km, mb4.4
IQG 10 21:36:08.0, 6.4, 3.2 x 8.0W, h22km
ISC 10 21:36:06.8, 1.4, 4.375S, 0.06, 80.47W, 0.09, h49km, 11km,

Main table for station data under 'Peru-Ecuador border region' with columns for Code, Station Name, Az, Phase, ID, Time, Res, and various frequency/parameter details.

DRS 10 21:36:49.7, 0.0, 42.32N, 46.97E, h3km, Eastern

Table for station data under 'Caucasus' with columns for Code, Station Name, Az, Phase, ID, Time, Res, and various frequency/parameter details.

ISC 10 21:41:59.9, 1.9, 25.46S, 179.48E, h515km, 19km, mb3.3/6,
mb1 3.9/10, mb1mx3.2/42, mbtmp4.3/8, Error ellipse:
s-maj=29.2km s-min=17.5km az=153.0
NEIC 10 21:42:00.6, 1.8, 25.4S, 0.1:179.5E, 0.1, h533km, gkm,
mb4.4/23, Error ellipse: s-maj=18.5km s-min=16.9km
az=88.0

ISC 10 21:41:59.4, 0.5, 25.30S, 0.06, 179.55E, 0.10, h507km, n66,
e178/72, mb4.1/7, South of Fiji Islands

Table for station data under 'South of Fiji Islands' with columns for Code, Station Name, Az, Phase, ID, Time, Res, and various frequency/parameter details.

2015 MAY

Main table for station data under 'OAUZ' with columns for Code, Station Name, Az, Phase, ID, Time, Res, and various frequency/parameter details.

ISC 10 21:45:45.2, 30.0, 27.10N, 85.46E, h0km, mb3.6/2,
mb1 3.5/3, mbtmp3.1/53, mbtmp3.5/3, ML3.5/1, Error
ellipse: s-maj=500.7km s-min=87.0km az=23.0, Nepal

Table for station data under 'NORSAR' with columns for Code, Station Name, Az, Phase, ID, Time, Res, and various frequency/parameter details.

ISC 10 21:57:56.1, 0.2, 31.22N, 142.01E, h41km, M4.0
ISC 10 21:57:56.9, 0.5, 31.18N, 0.05, 141.90E, 0.08, h24km, n67,
e154/77, mb3.3/25, Southeast of Honshu

Table for station data under 'JHU2' with columns for Code, Station Name, Az, Phase, ID, Time, Res, and various frequency/parameter details.

ISC 10 21:57:53.1, 0.6, 31.15N, 141.80E, h0km, mb4.2/16,
mb1 4.3/22, mb1mx4.0/56, mbtmp4.1/22, ML3.8/5, Error
ellipse: s-maj=18.6km s-min=13.6km az=71.0
NEIC 10 21:57:54.9, 0.8, 31.18N, 0.06, 141.88E, 0.10, h10km, 1km,
mb4.4/18, Error ellipse: s-maj=15.1km s-min=8.6km
az=247.0

JMA 10 21:57:56.1, 0.2, 31.22N, 142.01E, h41km, M4.0
ISC 10 21:57:56.9, 0.5, 31.18N, 0.05, 141.90E, 0.08, h24km, n67,
e154/77, mb3.3/25, Southeast of Honshu

Table for station data under 'JHU2' with columns for Code, Station Name, Az, Phase, ID, Time, Res, and various frequency/parameter details.

608

Main table for station data under 'JHO' with columns for Code, Station Name, Az, Phase, ID, Time, Res, and various frequency/parameter details.

ISC 10 22:02:11.4, 0.9, 31.14N, 141.99E, h0km, mb3.7/8,
mb1 3.9/10, mb1mx3.6/57, mbtmp3.7/10, ML3.2/2, Error
ellipse: s-maj=33.4km s-min=18.4km az=73.0

ISC 10 22:02:15.3, 0.9, 31.21N, 0.1:142.0E, 0.2, h24km, n10,
e077/10, mb3.6/8, Southeast of Honshu

Table for station data under 'JHO' with columns for Code, Station Name, Az, Phase, ID, Time, Res, and various frequency/parameter details.

ISC 10 22:05:45.3, 0.5, 31.12N, 142.06E, h0km, mb4.2/19,
mb1 4.3/26, mb1mx4.1/65, mbtmp4.2/26, ML3.7/5, Error
ellipse: s-maj=17.0km s-min=13.2km az=79.0
NEIC 10 22:05:46.0, 0.7, 31.10N, 0.07, 142.1E, 0.1, h10km, 1km,
mb4.6/26, Error ellipse: s-maj=20.1km s-min=11.1km
az=81.0

ISC 10 22:05:48.7, 0.5, 31.12N, 0.05, 142.02E, 0.09, h24km, n74,
e086/78, mb4.5/33, Southeast of Honshu

Table for station data under 'JHO' with columns for Code, Station Name, Az, Phase, ID, Time, Res, and various frequency/parameter details.

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and Time. Includes stations like MJAR Matsuhiro, MAJO Matsuhiro, MAT Matsuhiro, etc.

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and Time. Includes stations like IMHD Mahdasht, CHTH Charan, CHHT Charan, etc.

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and Time. Includes stations like BELG Belogoroye, BELG Vrnicozia, KBL Kabul, etc.



Table with columns: DJR, 18nm, 0.2s, eS, Sb, 22 17 37.5 +0.6, etc. Includes stations like DJR, ZV, ARXS, CHKK, MTBS, ULHL, KTBS, BOOM, KST, KUU, DGS, TKM2, AAK, UCH, etc.

Table with columns: YKA, 96.13 28 P, P, 22 36 06.6 +3.4, etc. Includes stations like WRA, ASAR, KSRs, SONM, MKAR, ILAR, ZALV, YKA, TORO, JMA, JIM2, JIM2, JTHY, JOD2, BSO3, JYN, SHZ3, SHZ3, JRY, BSO1, JAG, JHJ, JHJ, MJAR, MKAR, WRA, JMA, TAP, ISC, TWB1, TWB1, TIPB, TIPB, NWF, WFSB, PCYT, PCYT, NTC, TWY, TWY, YMO1, YMO1, TWB1, TWB1, NNDH, NNDH, TWE, TWE, TWE, NDS, NDS, NDLT, NDLT, EWUT, EWUT, NDT, NDT, YHNB, YHNB, YHNB, NSK, NSK, YOJ, YOJ, YOJ, NNS, NNS, NNSB, NNSB, NNSH, NNSH, NNSH, NACB, NACB, ET LH, ET LH, etc.

Table with columns: ET LH, 1.21 252 eP, eS, Sn, 22 35 11.1 -0.8, etc. Includes stations like HSN, LIOB, LIOB, TWD, TWD, NSTT, NSTT, FUSS, FUSS, TDCB, TDCB, WHF, WHF, CHGB, CHGB, WHP, WHP, ES L, ES L, OWD, OWD, IRIF, IRIF, WVDW, WVDW, SMLT, SMLT, SMLT, SMLT, SSSLB, SSSLB, SSSLB, SSSLB, HGSD, HGSD, HGSD, HGSD, EHY, EHY, JKRS, JKRS, JIJ, JIJ, JIJ, YULB, YULB, JISG, JISG, ALS, ALS, CHN5, CHN5, CHN5, CHN5, JTJ, JTJ, CHN4, CHN4, TPUB, TPUB, TPUB, TPUB, STYH, STYH, WTP, WTP, TWK, TWK, CHN1, CHN1, JIRB, JIRB, JIKM, JIKM, MASBT, MASBT, etc.

10d 22h

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Smith Ranch, Blount Mountain, Wichita Mounta, etc.

IDC 10 22:37:31.0.3.4, 31.00N-141.80E, h0km, mb3.5/2, mb1 3.7/3, mb1mx3.5/3, mbtmp3.4/3, ML2.4/1, Error ellipse: s-maj=143.0km s-min=12.8km az=74.0, Southeast of Honshu

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Matsushiro Arr, Songo Array, Warramunga Arr, etc.

MOS 10 22:42:47.6:1.2, 31.13N-141.86E, h8km, mb4.5/15, Error ellipse: s-maj=17.3km s-min=7.1km az=113.2, IDC 10 22:42:48.2:0.6, 31.19N-141.90E, h0km, mb4.0/25, mb1 4.1/31, mb1mx4.0/63, mbtmp4.0/31, ML3.5/5, Error ellipse: s-maj=18.5km s-min=14.0km az=64.0, JMA 10 22:42:49.3:0.2, 31.36N-142.50E, h4km, M4.2, NEIC 10 22:42:49.6:1.2, 31.17N-141.90E, h0km, mb1km, mb4.5/13, Error ellipse: s-maj=23.6km s-min=11.0km az=74.0

ISC 10 22:42:51.8:0.3, 31.24N-142.05E, h24km, n98, s135/107, mb4.3/10, 11C-2D, Southeast of Honshu

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Hachio jima 2, Songo Array, Warramunga Arr, etc.

2015 MAY

Table with columns: TLY, Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Bilibino, Chiang Mai, Tixi, etc.

IDC 10 22:44:01.3:17.0, 29.27N-83.17E, h0km, mb3.6/3, mb1 3.6/4, mb1mx3.2/59, mbtmp3.5/4, ML3.3/1, Error ellipse: s-maj=446.1km s-min=45.6km az=113.0, Nepal

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Makanchi Array, Kurchatov Arra, etc.

IDC 10 22:52:35.5:0.6, 5.72S-152.27E, h0km, mb4.4/21, mb1 4.6/22, mb1mx4.5/36, mbtmp4.4/22, ML2.7/1, MS4.2/10, Ms1 4.2/10, ms1mx4.0/26, Error ellipse: s-maj=19.8km s-min=13.5km az=105.0, MOS 10 22:52:39.9:0.8, 5.53S-152.14E, h34km, mb4.8/11, Error ellipse: s-maj=11.3km s-min=7.4km az=82.7, NEIC 10 22:52:42.6:1.2, 5.63S-152.01E, h47km, 6km, mb5.1/105, Error ellipse: s-maj=13.3km s-min=7.7km az=106.0, GCMT 10 22:52:43.6:0.3, 5.68S-152.35E, h28km, MW5.2/71, Moment Tensor Solution. s44.c47, s71.c105, Duration: 0 Moment tensor: Scale 1016Nm; Mw:8.2E+41; Mw-3.2E+25; Mq:2.5E+29; Mz:2.5E+42; Mq:3.2E+16;

612

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Rabaul, Port Moresby, Honiara, etc.

613

Table with columns: Station Name, Frequency, Power, Mode, and Time. Includes stations like UTTA, XAN, KMI, CRAI, CM35, etc.

2015 MAY

Table with columns: Station Name, Frequency, Power, Mode, and Time. Includes stations like PMR, GHO, KMK, MAKZ, SML, etc.

10d 23h

Table with columns: Station Name, Frequency, Power, Mode, and Time. Includes stations like PINM, SCRR, BCPM, etc.

IDC 10 22:57:38.8-2.7, 5.31S, 152.09E, h0km, mb3.6/3, mb1 3.9/3, mb1m3.5/3.1, mbtmp3.6/3, Error ellipse: s-maj=210.6km s-min=33.5km az=127.0, New Britain region

IDC 10 23:00:38.1+1.5, 3.105N, 141.78E, h0km, mb3.4/4, mb1 3.6/4, mb1m3.4/3.3, mbtmp3.4/4, Error ellipse: s-maj=49.3km s-min=32.0km az=84.0, Southeast of Honshu

10d 23h

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like Zalesovo Beam, Makanchi Array, Warramunga Arr, Yellowknife Arr.

NOU 10 23:02:17.0, 15:75S-167.07E, h0km, MLV4.6, Vanuatu Islands, Vanuatu Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like Saraoutou, Devil Point, LIFOU, Mont Dzumac, Port Laguerre, Ouen Toro, Ouen Island, N.

ISK 10 23:05:26.2, 41.77N, 35.92E, h14km, ML2, 6/11
CFUSG 10 23:05:26.2, 41.80N, 35.90E, h10km, Northern Turkey
Magtype MSH 2.5 from 4 stations
DDA 10 23:05:27.1, 41.75N, 35.88E, h7km, gkm, ML2.4
ISC 10 23:05:26.3, 41.82N, 0.05-35.91E, 0.05, h16km, 11km, n25, e1512/31, Turkey

Main table for the 10d 23h section, listing various stations and their parameters. Includes stations like Samsun-Alacam, Dikmen, Sinop, Kavak, Yarmca-Ladik, etc.

TAP 10 23:10:41.4, 24.09N, 122.45E, h33km, 1km, ML3.5, D
JMA 10 23:10:41.1, 24.01N, 122.44E, h27km, 3km, M3.4
ISC 10 23:10:41.1, 24.06N, 122.44E, 0.02, h32km, 11km, n100, e0993/159, Taiwan region

Table for the Taiwan region section, listing stations like Yonagunijimaku, Yonaguni jima, Wuta, Suao, Chiawan, etc.

2015 MAY

Main table for the 2015 MAY section, listing stations and their parameters. Includes stations like Santia Chiao, Datong, Hehuan Shan, Ruisui, Fushou, etc.

614

Table for the 614 section, listing stations and their parameters. Includes stations like Taoyuan, Douliu, Taoyuan, etc.

IDC 10 23:11:49.2, 2.0, 5.11S, 152.58E, h0km, mb3.8/4, mb1 4.1/4, mb1mx3.6/27, mbtmp3.8/4, Error ellipse: s-maj=121.8km s-min=27.2km az=130.0 NEIC 10 23:11:50.2, 0.6, 5.34S, 0.08, 152.7E, 0.1, h10km, 1km, mb=1/7, Error ellipse: s-maj=23.0km s-min=11.4km

ISC 10 23:11:50.2, 0.9, 5.35S, 0.08, 152.7E, 0.1, h10km, n14, e094/15, mb3.9/9, New Britain region

Table for the New Britain region section, listing stations like Rabaul, Coen, Mantou Dam, Warramunga Arr, etc.

IDC 10 23:12:15.3, 2.0, 9.00S, 154.95E, h0km, mb3.9/3, mb1 4.1/3, mb1mx3.7/24, mbtmp3.9/3, Error ellipse: s-maj=66.5km s-min=34.3km az=170.0, D'Entrecasteaux Islands region

Table for the D'Entrecasteaux Islands region section, listing stations like Songino Array, Mantou Dam, Eielson Array, etc.

ASRS 10 23:30:11.8, 0.3, 52.2N, 9.6E, h5km, MLH3.9/12, smi:org.gfz-potsdam.de/geofon/LOSC1 earthModelID smi:org.gfz-potsdam.de/geofon/lasp91 confirmed, Southwestern Siberia

Table for the Southwestern Siberia section, listing stations like Kyzyl, Ardan, Kungur, etc.



Table with columns: Code, Station Name, Az, El, Sg, Pg, Pn, Time, Res. Includes stations like Kuturchin, Abakan, Teeli, Shira, Luzhba, etc.

IDC 10 23:32:31.5, 0.7, 40.90N, 13.94W, h0km, mb3.9/13, mb1 4.1/16, mb1mx3.8/53, mbtmp3.9/16, ML4.8/3, Error ellipse: s-maj=18.2km s-min=15.7km az=60.0 CNRM 10 23:32:34.6, 41.02N, 13.88W, h15km, Hypocentre not reviewed by the ISC

Main table of station data with columns: Code, Station Name, Az, El, Sg, Pg, Pn, Time, Res. Includes stations like Zamans, Mafr, So Bento, Casmiilo, Coimbra, Lisbo, etc.

Main table of station data with columns: MVO, Moncorvo, Evora, Marv???, Estremoz, Sao Teotonio, Braganca, Marleiete, Vila Bisbo, Castro Verde, Badajoz, Placencia, Barrancos, Barranco-do-Ve, Vaqueiros, El Granado, Mina Concepcio, Arriondas, El Cabril, Guadarrama, Hornachuelos, San Pablo, Espera, San Fernando, Sonseca Array, Sonseca Array, Adamuz, Jimena Frontera, Jimena Frontera, Universidad Co, Universidad Co, Lanestosa, etc.

Main table of station data with columns: MIJ, Mijas, Ceuta, Malaga-Limoner, Sierra Gorda, Porto Santo, Torete, Quesada, Quentar, Los Guajares, Gorafe, Santiago Espad, Aranguren, Porto Moniz, Porto Moniz, Madeira, Alkurruzt, Funchal, Funchal, Averroes, Berja, Oroz-Betelu, Ste Jean, Ste Jean, Tobarra, Chera, Nijar, Lorca, Murcia, Arette, Etsaut, Etsaut, Mosqueruela, La Murta, Ifrane, LCR, Mont Gurugu, Quif, Quif, Quif, Font Roja, Pico Bartolomeo, Cartagena, Cartagena, Chisagues Biel, Rosiren, Rosiren, Horta de San J, Horta de San J, Beniarda presa, Pico do Norte, Esparros, Esparros, etc.

10d 23h

Table with columns: Call sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like CMLA, CZD, GRON, etc.

2015 MAY

Table with columns: Call sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like AVF, EGOM, HLM1, etc.

616

Table with columns: Call sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like DAVOX, TNS, UJB, etc.



11d Oh

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like CMMT Chiang Mai, CHTO Chiang Mai, etc.

2015 MAY

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like KDAK Kodiak Island, WRAB Wrangalla Arr, etc.

618

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like PAX Paxson, BRVK Borovoye, etc.



11d Oh

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like ISCO, KRLC, DPC, UPCE, etc.

11d 00:10:10.11.9.2.5.4.8S:152.45E, h0km, mb3.8/3, mb1 4.1/3, mb1mx3.5/4.0, mbtmp3.8/3 Error ellipse: s-maj=185.6km s-min=29.9km az=127.0, New Britain region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like WRA, ASAR, ILAR, TORO, etc.

11d 00:16:50.0.2.8.35.88N:140.06E, h123km, 17km, mb3.1/3, mb1 3.3/4, mb1mx2.9/5.8, mbtmp3.6/4, Error ellipse: s-maj=47.0km s-min=8.4km az=65.0

2015 MAY

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like JHU, MKAR, KURBB, WRA.

JMA 11 00:19:20.1.0.3.40.19N:143.34E, h14km, 4km, M3.1, IDC 11 00:19:23.6:16.0, 40.48N:142.48E, h0km, mb3.6/3, mb1 3.6/4, mb1mx3.2/5.5, mbtmp3.5/4, ML2.3/1, Error ellipse: s-maj=323.8km s-min=45.1km az=99.0

ISC 11 00:19:20.1.9.4.20.25N:0.07x143.3E:0.1, h10km, n16, <math>\sigma</math>051/19, mb3.5/3, East coast of Honshu

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like JTH, JKEN, IMIY, JANG, etc.

IDC 11 00:21:54.9:1.3.31.20N:141.96E, h0km, mb3.7/7, mb1 3.9/8, mb1mx3.6/4.4, mbtmp3.6/8, ML2.7/1, Error ellipse: s-maj=34.3km s-min=22.1km az=69.0

ISC 11 00:21:58.6:1.0.31.2N:0.2, h144km, n8, <math>\sigma</math>31/8, mb3.7/7, Southeast of Honshu

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like MJAR, SONM, MKAR, KURBB, WRA, ASAR, NVAR, TXAR.

BEO 11 00:23:13.8:1.5.39.93N:19.57E, h16km, 9km, ML3.0/13, ATH 11 00:23:14.2, 40.17N:19.65E, h15km, 4km, ML3.0/10, Error ellipse: s-maj=6.6km s-min=1.8km az=268.0

TIR 11 00:23:14.6, 40.15N:19.79E, h6km, 1km, Md3.3, M13.4, THE 11 00:23:15.6, 40.16N:19.82E, h0km, 1km, ML3.0/16, Error ellipse: s-maj=1.7km s-min=0.7km az=307.0

ISC 11 00:23:14.6:0.8.40.14N:0.02-19.77E:0.02, h10km, 6km, n98, <math>\sigma</math>154/134, 8C-4D, Albania

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like HIMA, TPE, SRN, VLO, KEK, LSK, IGT, etc.

11d 00:10:10.11.9.2.5.4.8S:152.45E, h0km, mb3.8/3, mb1 4.1/3, mb1mx3.5/4.0, mbtmp3.8/3 Error ellipse: s-maj=185.6km s-min=29.9km az=127.0, New Britain region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like IGT, WRA, ASAR, ILAR, TORO, etc.

11d 00:16:50.0.2.8.35.88N:140.06E, h123km, 17km, mb3.1/3, mb1 3.3/4, mb1mx2.9/5.8, mbtmp3.6/4, Error ellipse: s-maj=47.0km s-min=8.4km az=65.0

620

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like KPRO, OHR, FNA, etc.

11d 00:31:26.9:1.0.6.87S:154.96E, h0km, mb4.0/10, mb1 4.2/10, mb1mx4.1/27, mbtmp4.0/10, MS3.3/1, Ms1 3.3/1, ms1mx3.0/26, Error ellipse: s-maj=39.0km s-min=21.9km az=130.0

NEIC 11 00:31:30.4:2.3.7.28S:0.07x155.39E:0.07, h35km, 2km, mb4.3/6, Error ellipse: s-maj=12.6km s-min=1.1km az=111.0

ISC 11 00:31:30.3:0.6.7.4S:0.1x155.37E:0.09, h35km, n23, <math>\sigma</math>1955/22, mb4.0/12, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like TSUK, LK2D, KZAN, etc.

11d 00:31:26.9:1.0.6.87S:154.96E, h0km, mb4.0/10, mb1 4.2/10, mb1mx4.1/27, mbtmp4.0/10, MS3.3/1, Ms1 3.3/1, ms1mx3.0/26, Error ellipse: s-maj=39.0km s-min=21.9km az=130.0

NEIC 11 00:31:30.4:2.3.7.28S:0.07x155.39E:0.07, h35km, 2km, mb4.3/6, Error ellipse: s-maj=12.6km s-min=1.1km az=111.0

ISC 11 00:31:30.3:0.6.7.4S:0.1x155.37E:0.09, h35km, n23, <math>\sigma</math>1955/22, mb4.0/12, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like PDG, MATE, STIP, etc.

11d 00:31:26.9:1.0.6.87S:154.96E, h0km, mb4.0/10, mb1 4.2/10, mb1mx4.1/27, mbtmp4.0/10, MS3.3/1, Ms1 3.3/1, ms1mx3.0/26, Error ellipse: s-maj=39.0km s-min=21.9km az=130.0

NEIC 11 00:31:30.4:2.3.7.28S:0.07x155.39E:0.07, h35km, 2km, mb4.3/6, Error ellipse: s-maj=12.6km s-min=1.1km az=111.0

ISC 11 00:31:30.3:0.6.7.4S:0.1x155.37E:0.09, h35km, n23, <math>\sigma</math>1955/22, mb4.0/12, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like RABL, HNR, etc.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like Port Moresby, Ouen Toro, Warramunga Arr, etc.

IDC 11 00:55:15.4e.1.1, 67.18N-20.97E, h0km, mb1 3.0/4, mb1mx2.8/39, mbmp2.9/4, ML2.0/4, Error ellipse: s-maj=17.3km s-min=7.3km az=107.0

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like Masugnsbyn, Laukkulussa, Kuravaara, etc.

IDC 11 01:12:19.7e.0.6, 31.16N-141.99E, h0km, mb4.0/15, mb1 4.2/19, mb1mx4.0/41, mbmp4.0/19, ML3.6/4, MS3.1/4, Ms1 3.1/4, ms1mx2.8/43, Error ellipse: s-maj=20.3km s-min=14.3km az=74.0

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like Mitsune, Hachijo jima 2, Boso 1, etc.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like KSRS, WJArray Si, Usuryi Array, etc.

IDC 11 01:47:48.0r.0.1, 31.06N-142.02E, h0km, mb3.6/9, mb1 3.9/10, mb1mx3.7/37, mbmp3.6/10, ML2.7/1, MS3.7/1, Ms1 3.7/1, ms1mx2.6/39, Error ellipse: s-maj=30.8km s-min=21.5km az=60.0

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like Matsushiro Arr, Songino Array, Makanchi Array, etc.

IDC 11 01:42:57.4e.0.3, 13.71N-91.27W, h9km, MD4.2, NEIC 11 01:42:58.8e.2.0, 13.9N:0.1:91.26W:0.0, h35km, 2km, mb4.0/22, Error ellipse: s-maj=20.2km s-min=9.8km az=212.0

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like Entre ros, Fuego 3, Pacaya, etc.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like UFEES, Universidad Ev, Serv Nac Est T, etc.

IDC 11 01:21:01.1N.0.1, 142.0E:0.2, h24km, n11, s=051/10, mb3.9, Southeast of Honshu

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like Santo Domingo, Corunus Mount, Ozark Folk Cen, etc.

IDC 11 01:45:44.1e.2.8, 15.66S-175.03W, h0km, mb3.7/5, mb1 4.1/5, mb1mx3.7/41, mbmp3.7/5, Error ellipse: s-maj=170.5km s-min=26.3km az=148.0, Tonga Islands

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like Warramunga Arr, Alice Springs, Mina Array Bea, etc.

IDC 11 01:46:09.3e.1.4, 2.52S-139.09E, h0km, mb3.7/5, mb1 4.1/8, mb1mx3.8/35, mbmp4.0/8, ML4.2/3, MS3.0/1, Ms1 3.0/1, ms1mx2.5/31, Error ellipse: s-maj=42.4km s-min=23.7km az=96.0







11d 3h

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like ONTNC, NOUC, SANVU, etc.

2015 MAY

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like FORT, WRKA, KNRA, etc.

624

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like YHNB, JTU, NIKH, etc.



Table with columns: BILL, description, time, freq, and other technical details for stations 020A through MKAR.

Table with columns: MKAR, description, time, freq, and other technical details for stations MKAR through NOA.

Table with columns: NOA, description, time, freq, and other technical details for stations NOA through KSP.

Main table containing astronomical data for May 2015, listing various objects (ARCR, TRPA, ASSE, etc.) with their coordinates, magnitudes, and other parameters. Includes columns for object name, RA, Dec, mag, and various classification codes.

Table with 5 columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Contains data for stations like GLKZ, RAO, RIZ, etc.

ISC 11 03:30:25.71, 1.4, 32.305x178.27W, h.0km, mb4, 6/2, mb1 4.84, mb1mx4, 1/42, mbtmpr4.6/4, ML4.52, MS4.1/8, Ms1 4.1/8, ms1mx3.6/47 Error ellipse: s-maj=46.7km s-min=29.2km az=116.0

ISC 11 03:30:26.01, 0.32, 52.5x0.07x177.9W:0.1, h20km, n47, c183/64, MS4.2/6, South of Kermadec Islands



Table with columns for station ID, name, frequency, mode, and signal strength. Includes stations like STKA Stephens Creek, JSD Sado, ARMA Armidale, etc.

Table with columns for station ID, name, frequency, mode, and signal strength. Includes stations like MK31 Makanchi Array, MKAR Makanchi Array, MKAZ Makanchi, etc.

Table with columns for station ID, name, frequency, mode, and signal strength. Includes stations like VNDA Vanda, KIRV Kiriv, BELG Belogoryne, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate. Includes stations like OBN, KIBK, L27K, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate. Includes stations like H42A, L40A, E46A, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate. Includes stations like CTKS, SAUV, DURS, etc.

NOU 11 04:19:41.5, 41.29S:172.75E, h150km, MLV4.1, South Island, New Zealand
WEL 11 04:19:42.8, 41.1S:2.17E, h144km, M3.9/18, MLV3.9/18, Error ellipse: s-maj=0.0km s-min=0.0km az=100.3



NEIC 11 04:19:42.4±1.7, 41.31S, 0.06±172.77E, 0.08, h145km, 4km, mb4.1/3, Error ellipse: s-maj=9.1km s-min=8.3km az=145.0

ISC 11 04:19:42.1±1.0, 41.38S, 0.03±172.78E, 0.03, h149km, 6km, n166, 1915/211, mb4.0/3, South Island

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, h m s, Res ISC. Lists various seismic stations and their parameters.

Table with columns: BKZ, Black Stump Fm, CKH, Black Stump Fm, CKH, Cape Kidnapper, TLZ, Tolley Road, MRHZ, Mataea Rd, NMRZ, Naumai, ARHZ, Aroapanui, ALRZ, Allen Road, ODZ, Otahua Downs, ODZ, Otahua Downs, JCKZ, Jackson Bay, MTHZ, Moutanuihiwa, WHZ, Waihua, ROZ, Arahi, RAHZ, Tararua Road, MUGZ, Murupara, RTZ, Rongohu, SNGZ, Shannon Statio, WKZ, Wanaka, WKZ, Wanaka, KNZ, Kokohu, MHGZ, Mahla Peninsula, WAZ, Awahitu Peninsula, URZ, Urewera, URZ, Urewera, RAGZ, Rawiri, EAZ, Earnscleugh, PRGZ, Paruru Road, WTAZ, Waitarua, RIGZ, Rimuhau, ETAZ, East Tamaki Re, MWZ, Matawai, HHSZ, Highcliff Hill, TKGZ, Te Karaka, MBAZ, Motutapu North, WIAZ, Waiheke Island, ABZ, Army Bay, CNGZ, Carnagh Statio, RUGZ, Raukumara Rang, TUZ, Tuapeka, TWGZ, Tauwharepara, KUZ, Kuaotunu, MLZ, Mavora Lakes, MLZ, Mavora Lakes, PKGZ, Pakihoro, WUZ, Waipoua Caves, WHZ, Wether Hill Ro, WHZ, Wether Hill Ro, WHZ, Matakoaka Point, MXZ, Matakoaka Point, SYZ, Sydenham Hill, OYZ, Omahuta, OUZ, Omahuta, PUZ, The Paps, PYZ, Puysegur Point, CPTZ, Chatham Island, WRR, Warramunga Arr, WRO, Warramunga Arr.

IDC 11 04:20:46.5±2.5, 1.59N, 99.06E, h103km, 12km, mb3.5/6, mb1 3.6/7, mb1mx3.2/59, mbtmp3.9/7, Error ellipse: s-maj=58.9km s-min=20.7km az=58.0

NEIC 11 04:20:47.8±1.4, 1.60N, 0.07±98.94E, 0.06, h113km, 8km, mb4.3/6, Error ellipse: s-maj=10.1km s-min=8.7km az=189.0

DJA 11 04:20:49.0±0.6, 2.2N, 2.9E, h91km, 7km, M3.5/8, MLV3.5/8

ISC 11 04:20:47.1±0.7, 1.63N, 0.04±98.96E, 0.05, h100km, n32, 1945/33, mb3.9/10, Northern Sumatra

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, h m s, Res ISC. Lists various seismic stations and their parameters.

IDC 11 04:44:33.7±5.5, 29.29N, 141.06E, h0km, mb3.7/2, mb1 3.8/3, mb1mx3.2/57, mbtmp3.6/3, Error ellipse: s-maj=343.7km s-min=35.1km az=81.0, Southeast of Honshu

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, h m s, Res ISC. Lists various seismic stations and their parameters.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, h m s, Res ISC. Lists various seismic stations and their parameters.

PRU 11 05:00:24.6±0.0, 47.74N, 22.91E, h0km, KRZO 11 05:00:26.7±1.0, 47.95N, 22.93E, h0km, 2km, ML3.2/16, Error ellipse: s-maj=3.8km s-min=2.9km az=55.0

MCSM 11 05:00:26.5±0.2, 48.1N, 2.2E, h3km, 2km, ML3.2/3, MLV3.2/13

SIGU 11 05:00:26.5±47.94N, 22.90E, h14km, IDC 11 05:00:28.8±0.9, 48.08N, 22.49E, h0km, mb3.5/1, mb1 3.5/5, mb1mx3.2/47, mbtmp3.3/5, ML2.8/4, Error ellipse: s-maj=16.6km s-min=10.3km az=30.0

ISC 11 05:00:27.3±0.9, 47.94N, 0.01±22.88E, 0.02, h10km, 7km, n97, 1918/135, 18C-11N, Romania

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, h m s, Res ISC. Lists various seismic stations and their parameters.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like ARCR, CJR, Cluj-Napoca, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like ZKR, Zakros, KARP, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like AYDN, CAEL, ANKY, etc.

DDA 11 05:01:56.6, 35:00N-26:78E, h7km, 4km, MW4.3
MOS 11 05:01:57.4, 1.34, 87N-26:73E, h23km, mb4.6/15, Error ellipse: s-maj=6.3km s-min=3.8km az=76.6
MED\_RC 11 05:01:59.0, 1.0, 35:05N-26:85E, h27km, 2km, MW4.5/18, Moment Tensor Solution, Mantle waves: s18, c24, Duration: 16.0 Moment tensor: Scat= 1019Nm, M=0.06±0.09; Mw=0.68±0.06; M0=0.74±0.06; Me=0.25±0.09; Mw0.12±0.05; Mw0.03±0.06; Best double couple: M0.760000x1016 NPT0.141.000000, 874.000000, -1.69.000000. NP20.48.000000, 680.000000, -1.6.000000. Principal axes: T 0.7500, Plg4.0000, Azm95.0000; N 0.0200, Plg71.0000, Azm197.0000; P -0.7700, Plg19.0000, Azm4.0000; nsta1 refers to body waves. nsta2 refers to surface waves, cutoff=35s.
NIC 11 05:02:00.0, 0.0, 35:09N-26:86E, h30km, M4, 8/4
ISC 11 05:02:00.8, 35:09N-26:87E, h20km, M4.4/25
ATH 11 05:02:01.4, 35:07N-26:87E, h31km, 5km, M4.3/7, Error ellipse: s-maj=7.7km s-min=6.1km az=331.0
THE 11 05:02:01.7, 35:13N-26:81E, h0km, 1km, M4.2/9, Error ellipse: s-maj=3.2km s-min=0.6km az=151.0
IDC 11 05:02:02.7, 1.9, 35:23N-26:75E, h34km, 19m, mb4.2/26, mb1.4/2/3, mb1mx4.1/54, mbtmp4.3/34, M-L3, 8.6, MS3.4/15, Ms1.3/4.15, ms1mx3.2/54, Error ellipse: s-maj=5.6km s-min=9.6km az=160.0
NEIC 11 05:02:02.3, 2.5, 34:39N-0:08, 26:89E-0:05, h39km, 7km, Error ellipse: s-maj=11.4km s-min=5.5km az=173.0

HLW 11 05:02:02.8, 34:39N-27:07E, h32km, 31km, M4.1, M4.2
ISC 11 05:02:01.1-0.9, 35:04N-0:03, 26:83E-0:02, h30km, 6km, m384, e1977/1717, mb4.4/49, MS3.4/9, 31C-9D, Crete

AGG Agios Georgios 5.36 319 P Pn 05 03 22.2 +3.1
AGG Agios Georgios 5.36 319 P Pn 05 03 21.7 +2.6
AGG Agios Georgios 5.36 319 Pn Pn 05 03 21.7 +2.6
ATH Alathassa 5.38 87 S Sn 05 04 20.9 +0.5
MVOU Mavrovouni 5.58 88 P Pn 05 03 22.0 -1.1
ALN Alexandroupoli 5.88 354 P Pn 05 03 27.7 +1.5
ALN Alexandroupoli 5.88 354 P Pn 05 03 27.9 +1.7
ALN Alexandroupoli 5.88 354 Pn Pn 05 03 27.9 +1.7
SWA2 baz=194 AMP S Sn 05 04 00.0
SWA2 baz=194 S Sn 05 04 30.1 -2.9
LIT Litokhoron 6.11 327 P Pn 05 03 32.3 +2.9
LIT Litokhoron 6.11 327 P Pn 05 03 32.3 +2.9
HMVD Mayadein 6.21 146 P Pn 05 03 30.4 -0.5
HNAT Natroun 6.22 148 P Pn 05 03 32.1 +0.4
MDUB Mudurnu 6.43 31 Pn Pn 05 03 33.6 -0.3
KOT Kottamia 6.62 139 P Pn 05 03 35.7 -0.7
RYAN Fayoum 6.62 153 P Pn 05 03 36.5 0.0
HSAF As Safi 6.72 142 P Pn 05 03 37.0 -0.9
BR231 Keskin MP Arra 6.73 43 P Pn 05 03 39.1 +1.1
HHAG Hagoal 6.75 137 P Pn 05 03 37.4 -0.7
ANTO Ankara 6.76 43 Pn Pn 05 03 38.9 +0.5
ANTO Ankara 6.76 43 Pn Pn 05 03 38.9 +0.5
GLL Jalalab 6.83 142 P Pn 05 03 38.6 -0.8
VAY Valandovo 7.11 333 P Pn 05 03 44.1 +6.1
BRTR Keskin Array B 7.16 47 Pn Pn 05 03 49.0 +0.1

Table with columns: Station, Frequency, Power, and other technical details. Includes stations like BRTR, BRTT, BRTT, etc.

Table with columns: Station, Frequency, Power, and other technical details. Includes stations like MOTA, DPC, DPC, etc.

Table with columns: Station, Frequency, Power, and other technical details. Includes stations like BVAR, BRZS, BRTS, etc.

Code Station Name Az Phase ISC h pr ISC
Time Res
FAKI Fak Fak 2.08 307 Op Pn 05 27.9 +0.3
FAKI Fak Fak 2.08 307 P Pn 05 27.9 +0.3

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BAKI Biak, BNDI Bandanaira, SUJI Sorong, etc.

IDC 11 05:18:12.3:0.6, 7:20S:154:54E, h0km, mb4.6/17, mb1 4.7/20, mb1mx4.6/33, mb1mp4.6/20, ML3.7/3, MS3.6/9, Ms1 3.6/9, ms1mx3.3/36, Error ellipse: s-maj=18.8km s-min=14.5km az=107.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RABUL Rabaul, HNR Honiara, PMG Port Moresby, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MSAL Masohi, KRKA Kurnunura, STKA STKA, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SML Sawmill, GLI Glacier Island, TRF Thorofare Moun, etc.







Table with columns for station call letters, frequency, and other identifiers. Includes stations like GRNR, GORNY, OFUJ, etc.

Table with columns for station call letters, frequency, and other identifiers. Includes stations like YAK, ATKA, KSR, etc.

Table with columns for station call letters, frequency, and other identifiers. Includes stations like NJ2, HHC, ULN, etc.





Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes entries like CM01 Chiang Mai Arr, CM15 Chiang Mai Arr, CM04 Chiang Mai Arr, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes entries like NEW NEW, J04D Umpqua Nationa, LVZ Lovozero, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes entries like KULM Kulim, KULM Kulim, YHH Holmes Hill, etc.

Table of astronomical observations for station 641, listing object names (e.g., Little Creek M, Granite Mounta), magnitudes, positions, and observation parameters.

Table of astronomical observations for station ISAL, listing object names (e.g., Salakas, Didiasalas), magnitudes, positions, and observation parameters.

Table of astronomical observations for station HOMB, listing object names (e.g., Homborsund, Blekinge), magnitudes, positions, and observation parameters.



Table with columns for call sign, name, frequency, power, and other technical details. Includes stations like WHTX, GZR, D61A, etc.

Table with columns for call sign, name, frequency, power, and other technical details. Includes stations like G60A, CTYL, ISK, STKA, etc.

Table with columns for call sign, name, frequency, power, and other technical details. Includes stations like LBNH, BKNA, MYKA, etc.

11d 8h

Table with columns: Call Sign, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like 6J3A Stafford, ISP Isparta, 1L61A Hillsdale, etc.

2015 MAY

Table with columns: Call Sign, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like KM5C Kings Mountain, HODGE Hodges, LATE Laterza, etc.

144

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like mb1 4.5/10, mb1mx4.0/40, mbtmp4.3/10, etc.







Table with columns: Call sign, Name, Frequency, Power, Band, and other details. Includes stations like VAM, VSL, VYL, etc., and their respective frequencies and power levels.

Table with columns: Call sign, Name, Frequency, Power, Band, and other details. Includes stations like MOTA, ZST Bratislava, ZST Bratislava, etc., and their respective frequencies and power levels.

Table with columns: Call sign, Name, Frequency, Power, Band, and other details. Includes stations like SLIT Latvia, SLIT Latvia, SLIT Latvia, etc., and their respective frequencies and power levels.

11d 8h

Table with columns: Code, Station Name, Az, Op, ISC, h, m, s, ISC, Time, Res. Includes stations like SHLS Shalkode, MK31 Makanchi Array, MKAR Makanchi Array, etc.

IDC 11 08:30:29.7±2.0, 5.38S, 151.46E, h0km, mb4.0/4, mb1.4/4.5, mb1mx3.7/50, mbtmp4.2/5, ML2.6/3, MS4.0/29, Ellipse: s-maj=101.2km s-min=25.1km az=129.0

NEIC 11 08:30:37.4±1.0, 5.73S, 0.08±151.7E±0.2, h43km±11km, mb4.3/6, Error ellipse: s-maj=28.3km s-min=7.6km az=109.0

ISC 11 08:30:37.8±1.0, 5.6S±0.2, 151.5E±0.2, h57km, n17, 0.89/13, mb4.2/8, New Britain region

Table with columns: Code, Station Name, Az, Op, ISC, h, m, s, ISC, Time, Res. Includes stations like RABL Rabaul, PMB Port Moresby, PMG Port Moresby, etc.

IDC 11 08:38:20.9±0.5, 24.38N, 120.51E, h0km, mb4.2/21, mb1.4/2/24, mb1mx4.0/74, mbtmp4.1/24, ML2.6/3, MS4.0/29, Ms1.4/0/29, ms1mx3.8/54, Error ellipse: s-maj=18.0km s-min=11.8km az=71.0

BUI 11 08:38:20.5±0.0, 24.47N, 120.56E, h10km, mb4.8/32, mb4.3/41, ML4.9/10, Ms5.2/47, Ms7.4/9/44

GCMT 11 08:38:21.5±0.4, 24.49N±0.03, 120.40E±0.02, h18km±1km, MW4.8/63, Moment Tensor Solution, s15, c17; s63, c97; Duration: 0 Moment tensor: Scale 10^19Nm; Mrr: 1.78±20; Mss: 0.30±11; Mtt: 0.04±27; Mss: 0.37±07; Mss: 0.98±22; Best double couple: M1: 2.19300±10^16; NP1: 1.6.00000°, 832.00000°, λ101.00000°, NP2: 0.183.00000°, 858.00000°, λ83.00000°. Principal axes: T 2.0250, Plg76.0000°; Azm72.0000°; N 0.3350, Plg6.0000°; Azm186.0000°; P -2.3620, Plg13.0000°, Azm278.0000°; nst1 refers to body waves, cutoff=40s. nst2 refers to surface waves, cutoff=50s. Triangular moment-rate function

NEIC 11 08:38:21.4±2.1, 24.55N±0.04, 120.43E±0.03, h10km±1km Error ellipse: s-maj=6.6km s-min=4.1km az=329.0

JMA 11 08:38:21.9±0.1, 24.56N, 120.42E, h15km±2km, M4.9

NEIC 11 08:38:21.9±2.4, 5.6N±0.1, 120.44E±0.1, h13km±6km, n286, c140/355, mb4.5/48, MS4.1/26, 58C-18D, Taiwan

Table with columns: Code, Station Name, Az, Op, ISC, h, m, s, ISC, Time, Res. Includes stations like WDJ Dajia District, NSY Sanyi, NMLH Nitaoli, etc.

2015 MAY

Main table with columns: Code, Station Name, Az, Op, ISC, h, m, s, ISC, Time, Res. Includes stations like NJN Zhunan, TCU Taichung, WCHH Zhanghua, etc.

648

Table with columns: Code, Station Name, Az, Op, ISC, h, m, s, ISC, Time, Res. Includes stations like CHY Chiayi, TATO Taipei, TWS1 Kuangyinsan, etc.





Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SGST Jiashian, TAI1 Yung-kang, TWB1 Santiao Chiao, etc.

MDD 11 08:54:14.7±2.5, 36°09'N-11°38'W, h20km, mb3.8/9, Error ellipse: s-maj=24.8km s-min=21.8km az=108.0, PRXIMO INMG 11 08:54:16.4±0.7, 36°13'N-11°23'W, h10km, ML1.8, Error ellipse: s-maj=7.3km s-min=3.7km az=89.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PFVI Vila Bisbo, MORF Marnelete, MORF Marnelete, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like NWAOW Narrogin (SRO), STKA Stephens Creek, PEAOB Petropavlovsk, etc.

Table with columns: Call Sign, Name, Frequency, Mode, and other details. Includes entries like CUT Chulifna, BWN Browne, PAX Paxson, SML Sawmill, etc.

Table with columns: Call Sign, Name, Frequency, Mode, and other details. Includes entries like N25K Chitina, PS07 TAPS Pump Stn7, N25K Chitina, etc.

Table with columns: Call Sign, Name, Frequency, Mode, and other details. Includes entries like MESA MESA, OPT Oil Point, COLD Coldfoot, etc.

Table with columns: Station ID, Name, Time, Magnitude, Depth, Location, and other seismic parameters. Includes stations like BMO Blue Mountains, BMD Pearl Lake, EGMT Egleton, etc.

Table with columns: Station ID, Name, Time, Magnitude, Depth, Location, and other seismic parameters. Includes stations like SUMG Summit, DAG Danmarks Havn, N35A Tabor, etc.

Table with columns: Station ID, Name, Time, Magnitude, Depth, Location, and other seismic parameters. Includes stations like L65A Cape Cod Natio, HIA Hailar, TLY Talaya, etc.

DDA 11 09:31:26.9, 42:56N-43:44E, h3km±2km, ML2.6
TIF 11 09:31:28.3, 42:58N-43:51E, h14km
IASPEI 11 09:31:29.0±0.8, 42:57N±0.02±4.49E±0.02, h12km±4km,
Error ellipse: s-major=3.2km s-minor=2.4km az=102.7, GTS
Information from ISC bulletin GTS identified by Bondr and
McLaughlin (2009) selection criteria Bondr and
McLaughlin, A new ground truth data set for seismic
studies, <i>Seism. Res. Let.</i>, <b>80</b>, 465-472,
2009

NORS 11 09:31:29.2 0.0, 42.59N-43.52E, h10km, MPV3.9
MOS 11 09:31:29.3 0.0, 42.63N-43.46E, h6km, MPV3.6
ISC 11 09:31:29.1 0.0, 42.57N-43.46E, 0.01, h12km, 4km,
n57, c111/112, Western Caucasus

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Lists various stations like ONI, DIGR, ZEI, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Lists stations like PB06, PB05, PB10, etc.

IDC 11 09:39:05.5 2.5, 7.02S-151.82E, h0km, mb3.3/3,
mb1 3.7/3, mb1mx3.4/50, mbtm3.3/3, Error ellipse:
s-maj=165.4km s-min=31.0km az=128.0, New Britain
region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Lists stations like WRA, ASAR, ILAR, etc.

IDC 11 09:40:06.0 6.0, 9.11N-126.54E, h0km, mb4.1/19,
mb1 4.3/21, mb1mx1.1/49, mbtm4.2/21, MS3.6/19,
Ms1 3.6/19, mb1mx3.4/51, Error ellipse: s-maj=30.6km
s-min=12.5km az=81.0

MAN 11 09:40:09.3 9.07N, 126.63E, h1km, MS3.8
NEIC 11 09:40:15.6 1.6, 9.08N-108.126.5E:0.1, h65km, 5km,
mb4.5/28, Error ellipse: s-maj=19.2km s-min=10.8km
az=95.0

ISC 11 09:40:08.6 1.8, 9.15N-103.126.62E:0.06, h12km, 11km,
n78, c140/74, mb4.3/31, MS3.7/16, 1C-4D, Hindanao

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Lists stations like GLSP, BUTP, MUSAN, etc.

IDC 11 09:41:36.8 0.7, 6.34S-133.22E, h0km, mb4.3/1,
mb1 4.0/6, mb1mx3.6/40, mbtm3.9/6, ML3.7/5, Error
ellipse: s-maj=9.5km s-min=7.1km az=63.0

ISC 11 09:41:34.3 4.3, 5.95S-0.4, 132.4E:0.3, h35km, n6, c196/6,
Aru Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Lists stations like SIJI, FITZ, WRA, etc.

MEX 11 09:44:05.9 1.1, 13.75N-92.61W, h14km, 139km, MD4.2
IDC 11 09:44:08.1 7.4, 14.63N-92.22W, h0km, mb3.6/2,
mb1 3.9/4, mb1mx3.5/48, mbtm3.3/54, ML3.6/2, Error
ellipse: s-maj=184.9km s-min=52.6km az=25.0

GCG 11 09:44:17.6 0.9, 14.10N-92.04W, h50km, 384km, MD3.9
ISC 11 09:44:11.1 1.5, 14.10N-92.69W:0.07, h46km, n13,
c184/19, Near coast of Chiapas

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Lists stations like THIG, ERG, PCIG, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Lists stations like FORT, KLR, SONM, etc.

IDC 11 09:41:36.8 0.7, 6.34S-133.22E, h0km, mb4.3/1,
mb1 4.0/6, mb1mx3.6/40, mbtm3.9/6, ML3.7/5, Error
ellipse: s-maj=9.5km s-min=7.1km az=63.0

ISC 11 09:41:34.3 4.3, 5.95S-0.4, 132.4E:0.3, h35km, n6, c196/6,
Aru Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Lists stations like SIJI, FITZ, WRA, etc.

MEX 11 09:44:05.9 1.1, 13.75N-92.61W, h14km, 139km, MD4.2
IDC 11 09:44:08.1 7.4, 14.63N-92.22W, h0km, mb3.6/2,
mb1 3.9/4, mb1mx3.5/48, mbtm3.3/54, ML3.6/2, Error
ellipse: s-maj=184.9km s-min=52.6km az=25.0

GCG 11 09:44:17.6 0.9, 14.10N-92.04W, h50km, 384km, MD3.9
ISC 11 09:44:11.1 1.5, 14.10N-92.69W:0.07, h46km, n13,
c184/19, Near coast of Chiapas

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Lists stations like THIG, ERG, PCIG, etc.

CRAAG 11 09:56:34.1, 35.96N-4.04E, M13.4
MDD 11 09:56:36.3 0.7, 35.99N-4.00E, h0km, mb4.0/18, Error
ellipse: s-maj=12.9km s-min=4.1km az=3.0, PRXIMO

ISC 11 09:56:35.4 1.2, 36.00N-0.07-4.03E:0.03, h12km, 8km,
n37, c142/47, Northern Algeria

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Lists stations like AKET, ADJB, etc.



Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like CKHR, DFRA, DFEI, etc.

IDC 11 09:58:35.9, 7.2, 13.40S; 167.05E, h214km, 76km, mb3.4/6, m1 3.5/7, mb1mx3.3/28, mbtmpr3.9/7, Error ellipse: s-maj=6.2km s-min=2.7km az=157.0

ISC 11 09:58:34.6, 1.2, 13.31S; 0.10x167.0E; 0.2, h200km, n8, 0.789, mb3.7/6, Vanuatu Islands

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like DZM, DZM, STKA, etc.

SSNC 11 10:15:42.4, 1.4, 19.52N; 77.87W, h3km, MD3.4, ML3.1, MW3.3

JSN 11 10:15:43.4, 1.6, 19.58N; 77.87W, h33km, 999km, MD4.3

ISC 11 10:15:41.4, 1.6, 19.57N; 0.04x77.88W; 0.04, h9km, 11km, n19, 0.2/18/22, 3C-2D, Cuba region

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like LMGC, LMGC, BBJ, etc.

IDC 11 10:36:08.5, 1.0, 28.31S; 176.95W, h0km, mb4.2/7, mb1 4.5/7, mb1mx4.1/3.1, mbtmpr4.2/7, MS3.5/10,

M1 3.5/10, m1mx3.3/28, Error ellipse: s-maj=35.5km s-min=17.5km az=135.0

NEIC 11 10:36:09.7, 2.6, 28.5S; 0.1x176.6W; 0.1, h17km, 6km, mb4.6/11, Error ellipse: s-maj=18.7km s-min=9.4km az=133.0

ISC 11 10:36:14.7, 0.7, 28.48S; 0.09x176.9W; 0.1, h48km, n61, 0.169/37, mb4.3/10, MS3.6/8, Kermadec Islands region

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like RAO, RAO, RAO, etc.

MOS 11 10:37:23.4, 1.0, 56.01N; 113.98E, h7km, mb3.7/1, Error ellipse: s-maj=14.2km s-min=7.9km az=64.2

IDC 11 10:37:24.1, 1.1, 56.01N; 114.02E, h8km, mb3.3/4, mb1 3.6/7, mb1mx3.4/4.1, mbtmpr3.4/7, ML2.8/3, MS2.4/1, Ms1 2.4/1, m1mx2.2/27, Error ellipse: s-maj=28.4km s-min=16.4km az=143.0

BYKL 11 10:37:24.8, 0.2, 56.07N; 113.88E, h8km, 3km

ISC 11 10:37:24.9, 0.6, 56.05N; 0.02x113.93E; 0.02, h10km, n57, 0.350/29, mb3.4/4, 7C-10D, East of Lake Baykal

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like SVKR, SVKR, SVKR, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like NLYR, NLYR, NLYR, etc.









11d 11h

2015 MAY

660

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other details. Includes entries like BOOM Boomsch usch, KUUR Kurly, NIL Nilore, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other details. Includes entries like KK31 Karatay Array, KKAR Karatay Array, KKAR Karatay Array, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other details. Includes entries like GRAC Grapevine Rang, BBRC Big Bear Solar, RRR Edison Barstow, etc.

Table with columns: Name, Status, Date, Time, Location, and other details. Includes entries like WUAZ, MPU, HWUT, HRY, etc.

Table with columns: Name, Status, Date, Time, Location, and other details. Includes entries like PASO FLORES, WACI, MALIN ARRAY, etc.

Table with columns: Name, Status, Date, Time, Location, and other details. Includes entries like DPC, D60A, I60A, G60A, etc.





Table with columns: Call Sign, Name, Frequency, Mode, Band, and other parameters. Includes stations like EYUL, WVDT, TWF1, TWA, etc.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res, and other parameters. Includes stations like AML, UCH, EKS2, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Band, and other parameters. Includes stations like ALN, ALN PRVS, ALN PRVS, etc.



Table with columns: Call Sign, Frequency, Power, Mode, and other parameters. Includes stations like MAJO Matushiro, MAJAO Matushiro, MAJAT Matushiro, etc.

Table with columns: Call Sign, Frequency, Power, Mode, and other parameters. Includes stations like CHTO Chiang Mai, CHTO Chiang Mai, CMAR Chiang Mai Arr, etc.

Table with columns: Call Sign, Frequency, Power, Mode, and other parameters. Includes stations like MORF comp=N,10nm,0.2s, PNCL Nicolau / Gran, PNCL Nicolau / Gran, etc.

IGIL 11 14:25:02.8, 37.19N; 13.84W, h0km, ML2.7
MDD 11 14:25:03.0, 1.8, 37.17N; 14.00W, h19km, mb4.3/11, Error
ellipso: s-maj=16.2km s-min=13.6km az=47.0, PRXIMO
INMG 11 14:25:05.0, 1.0, 37.10N; 14.20W, h10km, ML2.6, Error
ellipso: s-maj=5.2km s-min=4.5km az=79.0
ISC 11 14:25:03.8, 5.3, 37.31N; 14.09W, h137W, 0.2, h10km, n52,
+126/93, Azores-Cape St. Vincent Ridge

MDD 11 14:27:40.6, 2.2, 37.04N; 14.05W, h20km, mb3.9/9, Error
ellipso: s-maj=22.7km s-min=18.6km az=17.0, PRXIMO
INMG 11 14:27:42.3, 0.9, 36.90N; 14.24W, h10km, ML2.2, Error
ellipso: s-maj=9.1km s-min=6.8km az=165.0
ISC 11 14:27:43.0, 3.9, 37.22N; 0.1, 13.8W, 0.2, h22km, n31,
+087/57, Azores-Cape St. Vincent Ridge

11d 14h

Main table with columns: Code, Station Name, Azimuth (A°), Azimuth (AZ°), Phase ID, Time, Res. Contains 400+ rows of station data with various codes like PMAFR, PTEO, MORF, PNCL, etc.

2015 MAY

Main table with columns: Code, Station Name, Azimuth (A°), Azimuth (AZ°), Phase ID, Time, Res. Contains 400+ rows of station data with various codes like VWA, WRA, RPN, HOSB2, etc.

666

Main table with columns: Code, Station Name, Azimuth (A°), Azimuth (AZ°), Phase ID, Time, Res. Contains 400+ rows of station data with various codes like PABE, KEV, ARCES, HFS, etc.

Table with columns: NR/K, Station Name, Az, El, P, Res, Time, Res. Includes stations like Noril'sk, Malin Array Be, TIKSI, FINESS Array S, etc.

DNK 11 15:00:48.9±0.5, 60°17'N; 18°49'E, h0km, ML2.2(UPP), Explosion, Sweden

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like GRAU, FORU, FLYU, etc.

BER 11 15:01:30.3±0.8, 60°17'N; 5°54'E, h0km, ML1.3, Suspected explosion, Southern Norway

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like ASK, SUE, HYA, FOO, etc.

IDC 11 15:02:29.3±3.8, 16°27'S; 176°04'W, h0km, mb4.1/4, mb1 4.2/4, mb1mx3.7/31, mbtmp4.1/4, Error ellipse: s-maj=159.4km s-min=79.3km az=156.0, Fiji Islands region

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like STKA, WRA, ASAR, FITZ, etc.

IDC 11 15:23:11.5±1.0, 2°40'N; 99°01'E, h147km, mb3.0/4, mb1 3.1/5, mb1mx2.9/33, mbtmp3.4/5, Error ellipse: s-maj=44.0km s-min=18.6km az=51.0

ISC 11 15:23:11.4±1.8, 2°31'N; 99°02'E, h150km, n6, c056/7, mb3.2/4, Northern Sumatra

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like PSI, CMAR, WRA, ASAR, MKAR, FINES, etc.

MDD 11 15:34:24.1±1.9, 37°06'N; 14°16'W, h80km, 131km, mb3.5/15, Error ellipse: s-maj=17.8km s-min=16.8km az=108.0, PRXIMO

INMG 11 15:34:25.5±1.2, 36°97'N; 14°28'W, h10km, ML2.6, Error ellipse: s-maj=6.9km s-min=6.5km az=101.0

ISC 11 15:25:6.3±7.3, 27°22'N; 0°10', 13.8W; 0.2, h22km, n52, c1192/2, ID, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like STKA, WRA, ASAR, etc.

Main table with columns: PMAFR, PFVI, PFTO, etc. Includes stations like Mafru, Vito Bisbo, Sao Teotonio, etc.

1.7nm, 1.4s, SNR=7.9

Table with columns: ETOR, Station Name, Az, El, P, Res, Time, Res. Includes stations like Rabaul, Port Moresby, etc.

IDC 11 15:40:59.4±2.1, 5°94'S; 152°51'E, h0km, mb3.7/6, mb1 3.9/7, mb1mx3.6/42, mbtmp3.8/7, ML2.0/1, Error ellipse: s-maj=80.9km s-min=21.8km az=127.0

NEIC 11 15:41:03.6±0.8, 5°94'S; 0°08', 152°6'E; 0.1, h34km, 8km, mb4.6/7, Error ellipse: s-maj=182.6km s-min=11.4km az=104.0

ISC 11 15:41:04.2±0.8, 5°94'S; 0°08', 152°6'E; 0.1, h38km, n19, c089/20, mb3.9/10, New Britain region

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like Rabaul, Port Moresby, etc.

IDC 11 15:41:36.7±1.1, 13°15'N; 143°71'E, h229km, 13km, mb3.1/7, mb1 3.3/7, mb1mx3.1/45, mbtmp3.7/7, Error ellipse: s-maj=44.0km s-min=15.1km az=99.0

ISC 11 15:41:34.4±0.8, 13°21'N; 143°2'E; 0.1, h200km, n8, c1857/9, mb3.3/7, South of Mariana Islands

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like GUMO, WRA, STKA, etc.

BUI 11 15:45:02.6±0.0, 1°08'N; 127°72'E, h150km, mb5.0/38, mb5.1/69

KLM 11 15:45:07.1±0.9, 1°50'N; 127°53'E, h146km, mb5.4

MOS 11 15:45:07.5±0.9, 1°59'N; 127°32'E, h159km, mb5.2/65, Error ellipse: s-maj=7.7km s-min=4.3km az=109.6

NEIC 11 15:45:08.1±1.5, 1°52'N; 0°05', 127°30'E; 0.06, h156km, 3km, mb5.2/210, Error ellipse: s-maj=9.7km s-min=7.6km az=62.0

IDC 11 15:45:08.3±0.9, 1°53'N; 127°35'E, h155km, 9km, mb4.7/40, mb1 4.7/45, mb1mx4.7/48, mbtmp5.2/45, MS3.7/7

DJA 11 15:45:08.6±0.2, 2°N; 2°12'W, h151km, 2km, M5.0/72, mb5.5/1, mb5.2/72, MLV5.5/16, Mw(mb)5.0/1, MwMwp4.8/6, Mwp5.1/6

GCMT 11 15:45:09.1±0.2, 1°62'N; 0°01', 127°32'E; 0.01, h157km, 1km, MWV5.1/23, Moment Tensor Solution. s62, c73; s123, c184; Duration: 0 Moment tensor: Scale 10^10Nm; Mns: 1.6e-11; Mns0.4±.13; Mns-5.5±.14; Mn-1.4±.10; Mns: 1.2e-14; Mn-1.4±.13; Best double couple: Mns: 8.9400e+10; NP1: 331.00000; s42.00000; s63.00000; NP2: 186.00000; s54.00000; s112.00000

Principal axes: T 5.8340, P1g71.0000, Azm152.0000; N 0.1160, P1g18.0000, Azm352.0000; P -5.9550, P1g6.0000, Azm260.0000; nsta1 refers to polar waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

Triangular moment-ratio function

ISC 11 15:45:08.8±0.4, 1°49'N; 0°12', 127°35'E; 0.04, h159km, 3km, h160km, pP, n694, c1833/766, mb5.2/196, 131C-75D, Fault plane solution: NP1: c328.82022; s67.12073; s72.36345; NP2: 179.14450; s36.82865; s115.08850

Principal axes: T 1.717791, Azm195.6309; N 1.7422; Azm338.6008; P 1.7104935; Azm71.3908; Halmahera

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like TINTI, SGSI, KMSI, etc.

11d 15h

Table with columns: SRPI, Serui, Papua, 9.50 111, P, Pn, 15 47 40.4 +18, etc. Lists various locations and their corresponding data points.

2015 MAY

Table with columns: QIZ, Rabaul, 24.80 341, P, P, 15 50 17.1 +1.0, etc. Lists various locations and their corresponding data points.

668

Table with columns: JHS, Saijiyo, 33.77, 9, P, Iamb, P, 15 51 35.4 0.0, etc. Lists various locations and their corresponding data points.

669

Table with columns for station ID, name, frequency, power, and signal strength. Includes stations like Mudanjiang, Ternei, and Kamikawa-asahi.

Table with columns for station ID, name, frequency, power, and signal strength. Includes stations like DGZ, MLZ, and SHLS.

Table with columns for station ID, name, frequency, power, and signal strength. Includes stations like KBL, GAR, and BTK.

Table with columns for station ID, name, frequency, power, and signal strength. Includes stations like BRVB, BRVK, and SOHO.

11d 15h

11d 15h

Table with columns: Station, Name, Frequency, Power, Modulation, SNR, etc. Includes stations like SDPT Sand Point, ANM Nome, RDOG Red Dog Mine, VVDA Vanda, etc.

2015 MAY

Table with columns: Station, Name, Frequency, Power, Modulation, SNR, etc. Includes stations like MCK McKinley, MCK McKinley, RND Reindeer, NEA2 Neenana, etc.

670

Table with columns: Station, Name, Frequency, Power, Modulation, SNR, etc. Includes stations like LVZ, PINM Pinnacle, DAWY Dawson, KMBO Kilima Mbogo, etc.



Table with columns: IRM, Iron Mountain, 111.62, 52, P, 16 03 25.1, etc. Lists various meteorological observations with codes and times.

Table with columns: K56A, Middlesex, 130.71, 24, P, 16 04 00.9, etc. Lists various meteorological observations with codes and times.

Table with columns: comp=Z, 8.6nm, 1.0s, baz=127, slow=3.7, SNR=4.8, 11d 16h, etc. Lists various meteorological observations with codes and times.

11d 16h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Sorong, Warramunga Arr, Alice Springs, Makanchi Array.

KRNET 11 16:20:13.5.0.1, 42'01"N, 73°62'E, h21km, mb2.0
NMC 11 16:20:14.4, 42'07"N, 73°60'E, h5km, mb3.0, mpv2.7,
Error ellipse: s-maj=8.9km s-min=4.1km az=169.0

Main table for 11d 16h section with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Almayashu, Aral, Erkin-Say, Uchtor, Merke, etc.

NEIC 11 16:25:56.7.1.1, 23°38'S, 0°17'W, 8W, 0.1, h531km, 4km,
mb4.4/21, Error ellipse: s-maj=17.5km s-min=15.2km
az=160.0

IDC 11 16:25:57.2.2.2, 23°31'S, 179°89'W, h524km, 1.7km,
mb3.5/11, mb1 3.5/14, mb1mx3.3/37, mbtmp4.4/14, Error
ellipse: s-maj=30.0km s-min=16.3km az=130.0

IDC 11 16:25:56.2.0.5, 23°38'S, 0°07'W, 83W, 0.08, h518km,
n50, r1505/55, mb4.3/20, 1D, South of Fiji Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Nonsavu, Niue, Marne Loyalty, etc.

2015 MAY

Main table for 2015 MAY section with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like STKA, STKA, MANU, BBOO, etc.

IDC 11 16:29:10.6.0.6, 6°28'S, 76°33'W, h130km, 5km, mb3.7/10,
mb1 3.9/17, mb1mx3.8/37, mbtmp4.2/17, Error ellipse:
s-maj=13.5km s-min=8.1km az=58.0

NEIC 11 16:29:10.5.1.7, 8°20'S, 0°10'W, 76°3W, 0.1, h128km, 4km,
mb4.5/88, Error ellipse: s-maj=17.7km s-min=13.6km
az=67.0

VAO 11 16:29:24.6.2.1, 8°11'S, 75°01'W, h169km, 7km, mb4.5
ISC 11 16:29:10.5.0.4, 8°22'S, 0°05'W, 76°22'W, 0.07, h130km, n153,
g082/157, mb4.5/11, C, Central Peru

Main table for 2015 MAY section with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ATAH, ATAH, CZSB, NNA, etc.

672

Main table for 672 section with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like TX31, TX32, TX33, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res. Includes stations like ESDC Sonseca Array, SUMG Summit, L27K Beaver Creek, etc.

1DC 11 16:31:47.4+0.8, 7.75S:67.82E, h0km, mb4.1/16, mb1.4/2.16, mb1mx3.9/5, mbtmp4.1/16, MS3.3/7, Ms1 3.7/7, ms1mx3.0/38, Error ellipse: s-maj=24.0km s-min=18.2km az=20.0

NEIC 11 16:31:47.4+1.7, 7.9S:0.2-67.9E, 0.1, h11km, 6km, mb4.6/20, Error ellipse: s-maj=25.7km s-min=14.2km az=187.0

ISC 11 16:31:48.5+0.8, 7.75S:0.2-68.02E, 0.07, h12km, n51, 0.146/48, mb4.4/25, MS3.3/6, Chagos Archipelago region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res. Includes stations like H08S1 Diego Garcia, H08S1, H08S3 Diego Garcia, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res. Includes stations like AKKB comp=2.7, 7nm, 1.4s, DIVS Divinare, STKA Stephens Creek, etc.

1DC 11 16:33:39.8+1.2, 7.34S:154.39E, h0km, mb4.0/16, mb1.4/1.17, mb1mx3.9/45, mbtmp4.0/17, ML1.8/1, MS3.3/6, Ms1 3.3/6, ms1mx2.9/31, Error ellipse: s-maj=34.6km s-min=17.5km az=131.0

ISC 11 16:33:44.1+1.2, 7.35S:0.2-154.4E, 0.1, h27km, n20, 0.092/19, mb4.0/16, MS3.5/5, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res. Includes stations like PMG Port Moresby, PMG, WRA Warramunga Arr, etc.

1DC 11 16:38:37.0+1.4, 2.77N:85.67E, h0km, mb3.6/7, mb1.3/7.8, mb1mx3.5/48, mbtmp3.6/8, ML3.7/1, Error ellipse: s-maj=56.1km s-min=20.9km az=62.0

ISC 11 16:38:39.9+1.6, 2.78N:0.2-85.7E, 0.4, h18km, n8, 0.095/78, mb3.6/7, Nepal

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res. Includes stations like MKAR Makanchi Array, KURBB Kurchatov Arr, etc.

NEIC 11 16:39:15.4+1.7, 12.4S:0.2-167.2E, 0.1, h238km, 10km, mb4.2/1, Error ellipse: s-maj=23.6km s-min=18.5km az=142.0

1DC 11 16:39:17.4+6.7, 12.51S:167.10E, h260km, 73km, mb3.2/8, mb1 3.4/9, mb1mx3.2/38, mbtmp3.8/9, Error ellipse: s-maj=52.8km s-min=29.0km az=160.0

ISC 11 16:39:18.0+0.7, 12.29S:0.008-167.1E, 0.1, h220km, n14, 0.192/16, mb3.4/9, Santa Cruz Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res. Includes stations like SANVU Sarououtou, MARNC Mare Loyalty, DZM Mont Dzumac, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res. Includes stations like KMSI Cibinong, GTOI Gorontalo, TMTI Ternate, etc.

1DC 11 17:05:43.7+2.2, 7.32S:154.77E, h0km, mb3.6/6, mb1 3.8/7, mb1mx3.6/35, mbtmp3.7/7, ML1.9/1, Error ellipse: s-maj=72.7km s-min=25.9km az=124.0

ISC 11 17:05:48.6+1.9, 7.45S:0.3-154.8E, 0.3, h21km, n8, 0.097/88, mb3.6/6, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res. Includes stations like PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, etc.

UCR 11 17:08:33.7+1.6, 8.34N:83.02W, h3km, MW3.8 UPA 11 17:08:34.1+1.1, 8.35N:82.97W, h13km, 2km, MW4.3

ISC 11 17:08:33.5+1.1, 8.30N:0.04-82.99W, 0.02, h16km, 7km, n34, 0.106/56, 2C-ID, Panama-Costa Rica border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res. Includes stations like SBAR3 San Bartolo, CDITO Canoas, PIRO Carate, Puerto, etc.

KRSC 11 17:59:09.1+5.49, 68N:156.33E, h60km, 25km, ML3.9, Kuril Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res. Includes stations like SKR Severo-Kuril's, ALR Alaid, ALID, etc.

1DC 11 17:23:25.4+5.2, 7.48S:153.49E, h166km, 44km, mb3.3/10, mb1 3.4/11, mb1mx3.3/32, mbtmp3.7/11, Error ellipse: s-maj=51.4km s-min=23.5km az=121.0, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res. Includes stations like PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, etc.





Table with columns for station name, frequency, power, and other technical details. Includes stations like Alice Springs, Beijing, Warramunga Arr, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like MNNK, VYHNS, LANS, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like RJOB, GEC2, GERES, etc.



Table of astronomical observations for 11d 18h. Columns include station name, time, magnitude, and other parameters. Includes sub-sections for 'Northwest of Kuril Islands' and 'Northwest of Kuril Islands'.

Table of astronomical observations for 2015 MAY. Columns include station name, time, magnitude, and other parameters. Includes sub-sections for 'Region' and 'Nepal'.

Table of astronomical observations for 2015 MAY. Columns include station name, time, magnitude, and other parameters. Includes sub-sections for 'Region' and 'Nepal'.



Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KTHA Kythira Island, URLA Izmir, CHOS Chios Island, etc.

IDC 11 18:14:47.4+1.2, 34.86N:26.92E, h0km, mb3.5/5, mb1 3.5/8, mb1mx3.3/5, mbtpr3.5/8, ML3.3/3, Error ellipse: s-maj=29.3km s-min=11.4km az=3.0

ISK 11 18:14:48.7, 35.00N:26.77E, h17km, ML3.1/9, THE 11 18:14:49.8, 35.05N:26.73E, h1km, 2km, ML3.4/5, Error ellipse: s-maj=5.6km s-min=0.9km az=155.0

DDA 11 18:14:49.0, 35.18N:26.77E, h8km, 4km, ML3.3/4, ATH 11 18:14:50.2, 35.04N:26.75E, h13km, 2km, ML3.4/11, Error ellipse: s-maj=4.8km s-min=1.2km az=337.0

HLW 11 18:14:55.3, 34.64N:27.03E, h31km, 28km, Md4.0, M13.6, ISC 11 18:14:48.7, 1.2, 34.94N:0.04, 26.78E:0.03, h16km, 8km, n77, c1523/97, mb3.4/5, Crete

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ZKR Zakros, KZR Karpathos, NPS Neapolis, etc.

Table with columns: LAST, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like LAST Lasithi, HRDL Herakleio, IDI Anoyia, etc.

IDC 11 18:22:23.0+1.9, 27.83N:84.64E, h0km, mb3.5/6, mb1 3.7/7, mb1mx3.3/4, mbtpr3.6/7, ML3.9/1, MS3.6/1, Ms1 3.7/1, ms1mx2.8/4.5, Error ellipse: s-maj=55.5km s-min=28.0km az=59.0

ISC 11 18:22:24.5+1.8, 27.80N:84.64E:0.4, h10km, n8, c0530/7, mb3.6/6, Nepal-India border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like MKAR Makanchi Array, KURBB Kurchatov Arra, ZALV Zalesovo Beam, etc.

NNC 11 18:25:41.4+3.6, 39.29N:90.29E, h0km, mb4.9, Error ellipse: s-maj=45.7km s-min=41.1km az=111.0, BUJ 11 18:25:49.3+0.0, 39.42N:89.49E, h8km, mb4.8/10, mb4.5/19, ML5.0/12, Ms4.0/13, Ms7 3.7/10, IDC 11 18:25:49.1+0.5, 39.48N:89.54E, h0km, mb4.4/33, mb1 4.5/39, mb1mx4.3/79, mbtpr4.4/39, ML4.1/6, MS3.6/7, Ms1 3.6/7, ms1mx3.2/51, Error ellipse: s-maj=13.7km s-min=10.1km az=24.0, MOS 11 18:25:49.5+0.9, 39.56N:89.51E, h12km, mb4.9/21, Error ellipse: s-maj=3.1km s-min=3.9km az=130.2, NEIC 11 18:25:50.3+1.4, 39.55N:89.65E:0.1, h10km, 1km, mb4.7/50, Error ellipse: s-maj=16.4km s-min=13.1km az=205.0, ISC 11 18:25:50.2+0.4, 39.43N:0.05, 89.35E:0.04, h10km, n295, c1575/318, mb4.6/86, MS3.6/10, 30C-2D, Southern

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Xinjiang, Urumqi, Gaotai, Shalkode, Podgornoye, etc.



smi.org.gfz-potsdam.de/geofon/tab confirmed
NCC 11 18:35:32.2, 2.5, 50.15N-87.59E, h0km, mb3.7, mpv3.4,
Error ellipse: s-maj=23.5km s-min=8.6km az=101.0

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like CUR, AKAR, ULGR, etc.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like ZSN, DJOS, DJOS, etc.

IDC 11 18:36:33.2, 1.9, 9.99S-117.75E, h0km, mb3.6/4,
mb1 3.7/8, mb1mx3.5/48, mbtmp3.7/8, ML3.3/4, Error
ellipse: s-maj=51.2km s-min=20.9km az=55.0

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like PLAI, WBSI, TWSI, etc.

ASRS 11 18:41:33.2, 0.2, 50.61N-0.9, 87.4E, 0.9, h10km, MLH3.5/10,
smi.org.gfz-potsdam.de/geofon/LCOSAT earthModelID
smi.org.gfz-potsdam.de/geofon/tab confirmed

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like AKAR, ULGR, CUR, etc.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like UKR, TEL, TEL, etc.

IDC 11 18:53:28.1, 1.9, 27.85N-85.02E, h0km, mb3.7/5,
mb1 3.9/6, mb1mx3.4/54, mbtmp3.7/6, ML3.8/1, MS3.3/1,
Ms1 3.3/1, ms1mx2.5/50, Error ellipse: s-maj=67.4km
s-min=24.2km az=68.0

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like UKR, UKR, UKR, etc.

WEL 11 18:54:00, 43.14S, 172.07E, h11km, ML4.0, Mw3.8,
Moment Tensor Solution s4 Moment tensor: Scale 10^14
Mn: Mn=2.15; Mw: Mw=3.99; Mo: Mo=2.41; Ms: Ms=3.80;

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like OXZ, LTZ, LTZ, etc.

WEL 11 18:54:25.4, 43.52, -172.7E, h11km, 2km, M4.0/10,
ML4.2/10, MLv4.0/10 Error ellipse: s-maj=0.0km
s-min=0.0km az=127.4, South Island

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like OXZ, LTZ, LTZ, etc.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like QRZ, TCW, TCW, etc.

IDC 11 19:05:31.2, 3.6, 6.49S; 150.01E, h0km, mb3.8/3,
mb1 4.1/4, mb1mx3.6/40, mbtmp3.9/4, ML2.1/1, Error
ellipse: s-maj=101.9km s-min=44.7km az=119.0

NEIC 11 19:05:36.7, 1.8, 7.35S; 0.3, 150.4E; 0.3, h47km, 13km,
mb4.3/7, Error ellipse: s-maj=60.6km s-min=5.0km
az=134.0

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like RABL, PMG, PMG, etc.

SKHL 11 19:13:43.7, 0.3, 43.80N-148.110E, h60km, mb4.5/4
JMA 11 19:13:43.9, 0.5, 43.66N; 147.69E, h0km, M3.8
NIED 11 19:13:43.9, 43.66N; 147.69E, h0km, MW3.6, Moment
Tensor Solution, s3 Moment tensor: Scale 10^14 Mw: Mw=1.53; Mw=0.25; Mw=1.29; Mw=1.15; Mw=0.42; Mw=1.55;

Fault plane solution: Mo=2.43000x10^14 NP1: P3, 330.0000,
delta2, 0.00000, a, 98.00000, NP2: P3, 190.00000, delta2, 0.00000,
1.68, 0.00000

MOS 11 19:13:44.2, 1.0, 43.90N; 147.91E, h61km, mb4.4/1 Error
ellipse: s-maj=16.1km s-min=14.8km az=166.7

IDC 11 19:13:52.1, 13.0, 44.28N-147.87E, h100km, 66km,
mb3.4/6, mb1 3.4/7, mb1mx3.1/52, mbtmp3.7/7, ML2.1/1,
Error ellipse: s-maj=188.7km s-min=32.8km az=166.0

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like KUR, KUR, KUR, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Includes stations like GLOVINO, MISAKICHO, WAKE ISLAND, etc.

MOS 11 20:07:38.9+1.2, 42.43N:142.85E, h80km, mb4.1/3, Error ellipse: s-maj=12.1km s-min=7.1km az=67.0

SKHL 11 20:07:40.5+0.5, 42.40N:142.90E, h85km, mb4.7/8, msha5.9/4

IDC 11 20:07:41.4+1.6, 42.55N:142.83E, h82km, mb3.5/18, m1 3.6/21, mb1mx3.5/48, mbtmp3.7/21, MS2.6/1, Ms1 2.6/1, ms1mx2.1/38, Error ellipse: s-maj=17.2km s-min=12.8km az=118.0

NIED 11 20:07:41.0+1.2, 42.51N:142.88E, h64km, MW3.8, Moment Tensor Solution... Fault plane solution: Ms=85000x10^14 NP1: 0+136.00000, 856.00000, -76.00000...

JMA 11 20:07:41.0+0.1, 42.51N:142.88E, h64km, M3.7, Broadband fault plane solution: P waves... NP1: 0+260.00000, 842.00000, -138.00000...

JMA 11 20:07:40.0+0.7, 42.42N:142.89E, h73km, g6km, n80, c152/92, mb3.7/18, 12C-11D, Hokkaido region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Includes stations like URAKAWA-NOBUKA, HIDAKASHINHIDA, TOKACHIRO, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Includes stations like GLOVINO, MISAKICHO, TUMAN, etc.

Main table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Includes stations like GRPR, YUK, YSS, KUR, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Includes station ARCES ARCESS Array B.

IDC 11 20:17:52.0+3.6, 36.16N:71.31E, h113km, 32km, mb3.4/15, mb1 3.5/20, mb1mx3.3/48, mbtmp3.8/20, Error ellipse: s-maj=22.5km s-min=15.5km az=36.0

NNC 11 20:17:52.1+6.2, 36.43N:70.81E, h97km, 97km, mb3.8, mpv4.4, Error ellipse: s-maj=48.8km s-min=10.47km az=18.0

ISC 11 20:17:51.0+0.6, 36.22N:0.005:71.31E, s=0.07, h100km, n46, c153/52, mb3.7/15, 6C-4D, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Includes stations like CEP, CHCP, THW, DHRM, etc.

IGL 11 20:30:23.1, 37.27N:13.85W, h2km, ML2.1

INMG 11 20:30:25.0+0.9, 37.10N:14.13W, h10km, ML2.3, Error ellipse: s-maj=5.7km s-min=5.4km az=11.0

MDD 11 20:30:28.3+2.5, 37.36N:13.53W, h63km, 72km, mb3.7/3, Error ellipse: s-maj=15.1km s-min=14.8km az=139.0

ISC 11 20:30:25.0+3.7, 37.30N:0.10:13.6W, 0.2, h10km, n41, c089/79, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Includes stations like PMAFR, PFAFR, etc.

Table listing station data for the first section, including columns for MORF, MORF, MORF, etc., with station names like Marquete, Nicolau / Gran, and various code/phase information.

Table listing station data for the second section, including columns for SPN, SPN, RUS, etc., with station names like Mys Shipunski, Ruskaya, and various code/phase information.

Table listing station data for the third section, including columns for GNL, GNL, GNL, etc., with station names like Ganaly, Malaya Ipeka, and various code/phase information.

MEX 11 21:12:05.6-0.7, 16°16'N, 93°44'W, h174km, z=7km, MD3.8, Chiapa table listing station data for Mexico.

IDC 11 21:13:39.6-4.0, 5.475S, 152°16'E, h0km, mb3.5/2, mb1 3.8/3, mb1mx3.4/4.1, mbtmp3.7/3, ML 1.9/1, Error ellipse: s-maj=191.0km s-min=48.8km az=125.0, New Britain region table listing station data for New Britain.

IDC 11 21:20:37.6-6.0, 5.12S, 152°34'E, h0km, mb3.9/4, mb1 4.1/5, mb1mx3.6/4.6, mbtmp3.9/5, ML2.1/1, Error ellipse: s-maj=95.4km s-min=72.8km az=12.0, New Britain region table listing station data for New Britain.

IDC 11 21:26:09.6-1.3, 25°42'N, 142°73'E, h0km, mb3.8/9, mb1 4.0/9, mb1mx3.8/4.7, mbtmp3.8/9, Error ellipse: s-maj=48.0km s-min=21.8km az=84.0, NEIC 11 21:26:15.9, 1.0, 25°43'N, 142°56'E, h38km, 15km, mb4.3/10, Error ellipse: s-maj=53.1km s-min=7.2km az=79.0, ISC 11 21:26:15.1-1.1, 25°44'N, 142°80'E, h40km, n19, s=150320, mb4.1/14, Volcano Islands region table listing station data for Volcano Islands.

Table listing station data for the fourth section, including columns for Code, Station Name, A°, AZ°, Phase ID, Op, ISC, h, m, s, ISC, Time, Res, with station names like Chichijima, KLR, etc.

Table listing station data for the fifth section, including columns for WZC, WZC, WZC, etc., with station names like Waipu Caves, Kuatontu, and various code/phase information.

Table listing station data for the sixth section, including columns for WZC, WZC, WZC, etc., with station names like WZC, WZC, WZC, etc.

Table listing station data for the seventh section, including columns for WZC, WZC, WZC, etc., with station names like WZC, WZC, WZC, etc.

Table listing station data for the eighth section, including columns for WZC, WZC, WZC, etc., with station names like WZC, WZC, WZC, etc.

Table listing station data for the ninth section, including columns for WZC, WZC, WZC, etc., with station names like WZC, WZC, WZC, etc.

Table listing station data for the tenth section, including columns for WZC, WZC, WZC, etc., with station names like WZC, WZC, WZC, etc.

Table listing station data for the eleventh section, including columns for WZC, WZC, WZC, etc., with station names like WZC, WZC, WZC, etc.

Table listing station data for the twelfth section, including columns for WZC, WZC, WZC, etc., with station names like WZC, WZC, WZC, etc.

Table listing station data for the thirteenth section, including columns for WZC, WZC, WZC, etc., with station names like WZC, WZC, WZC, etc.

BGR 11 21:34:02.8-0.0, 21°37'S, 177°58'W, h33km, NOU 11 21:35:01.3, 21°11'S, 178°25'W, h56km, mb4.5, Fiji Islands region table listing station data for Fiji Islands.

Table listing station data for the fourteenth section, including columns for WZC, WZC, WZC, etc., with station names like WZC, WZC, WZC, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like KLR, HO4A, PINE, KULM, CNPM, TUC, RSO, PSI, U1SA, G08A, BMO, CHAI, BL0D, KTH, TRF, RND, MNTX, VNA3, TX31, TX32, VNA2, XAN, ANMO, MLY, CCB, MDM, IL31, ILAR, ILAR, CRAI, HHC, HHC, LOHW, PD31, PD31, PDAR, PDAR, CM36, CM35, CM04, CM08, CM04, CM01, CM05, CM02, CM31, CM31, CM31, CMAR, CMAR, CM15, CM17, CM13, CHTO, CM32, DAWY, EGAK, YNE, COLD, SONM, ZALV, ZALV, MKAR, ARU, ARCES, FINES, FINES, NB2, NOA, NOA, NOA, NACGM, NACGM, NACGM, SUW, AKASG, MBAR, MOKA, GAZ, SORM, BZK, BSEB.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like BR131, BRTR, TCLR, GHRH, BUR08, BURAR, ANTO, TESR, CFR, TPGR, OJWC, VRI, PLOS, FLTG, CRVS, OZUR, TRPA, MDUB, OSTC, DOPR, MLR, MUR, CLL, CLL, CLL, DPC, BRG, BRG, BRG, CJR, CSS, PVB, VOIR, DRIG, LEF, ARR, PRA, PRUC, VRAC, VRAC, PSZ, JAVC, KASTN, TANN, PLN, WERD, GUNZ, LOT, LUT, HUMR, WERN, KRUC, KRUC, TREC, COPA, PBC, MANZ, ZIMR, ROTZ, MEM, BSTL, BNTI, KHC, TNS, BZS, CKRC, PI, WET, GEC2, GEC2, GERES, GERES, GERES, GERES, HERR, BMRD, CONA, BANR, DDU, MDVR, WLF, WLF, WLF, MORH, MOA, MOA, ARSA, ARSA, FRGS, VTS, VTS, SOKA, SOKA, KBA, WATA, WATA, RETA, RETA, WTTA, WTTA, WTTA, MYKA, MYKA, MOTA, MOTA, SQT, SQT, SQT, PRED, PRED, FETA.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like FETA, CIMO, CTI, NCTA, ESCD, KEST, KEST, DBIC, TORD, TORD, IDC, JCJ, JCJ, KSRJ, WRA, FITZ, ASAR, FINES, LPZA, ROM, MOMA, MOMA, MOMA, CESX, CESX, CESX, ARRO, ARRO, MGAB, LNSS, LNSS, MODS, SMOL, VYHS, VYHS, LANS, LANS, ATH, THE, ISC, ZKR, ZKR, ZKR, ZKR, KARP, KARP, KARP, STIA, STIA, NPS, NPS, LAST, LAST, LAST, IDI, ARG, ARG, ARG, SIVA, SIVA, IMMV, IDC, NEIC, ISC, RABL, PMG, PMG, PMG, WBO, WBO, WRA, ASAR, STKA, STKA, FITZ, FITZ, NACB, SSSL, KSRJ, KLR.

Table with columns: Code, Station Name, Phase ID, Time, Res. Includes entries like PETK Petropavlovsk, CMAR Chiang Mai Arr, SONM Songoing Array, etc.

Table with columns: Code, Station Name, Phase ID, Time, Res. Includes entries like DJA 11 22:07:09.5+1.2, 11.1'S, 5.10'E, etc.

Table with columns: Code, Station Name, Phase ID, Time, Res. Includes entries like ASAR Alice Springs, ILAR Eielson Array, YKA Yellowknife Arr, etc.

Table with columns: Code, Station Name, Phase ID, Time, Res. Includes entries like SKHL 11 22:11:41, 1.0-0.4, 42.930N, etc.

Table with columns: Code, Station Name, Phase ID, Time, Res. Includes entries like WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, etc.

Table with columns: Code, Station Name, Phase ID, Time, Res. Includes entries like MSFV Nonsavu, CTA Charters Tower, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Phase ID, Time, Res. Includes entries like IDC 11 22:43:06.4+3.3, 36.05N, etc.

Table with columns: Code, Station Name, Phase ID, Time, Res. Includes entries like SMLA Medeo, GEYT Alibeck, MAK2 Makachani, etc.

Table with columns: Code, Station Name, Phase ID, Time, Res. Includes entries like LDG 11 23:20:54.0+0.3, 51.64N, etc.

11d 23h

Table of astronomical data for 11d 23h. Columns include object name (e.g., TREC, PBCC, LNZ), coordinates (RA, Dec), magnitude (m), and other parameters. Rows are grouped by object type and include sub-headers like 'TREC', 'PBCC', 'LNZ', etc.

2015 MAY

Table of astronomical data for 2015 MAY. Columns include object name (e.g., HINF, HAU, PAGF), coordinates (RA, Dec), magnitude (m), and other parameters. Rows are grouped by object type and include sub-headers like 'HINF', 'HAU', 'PAGF', etc.

686

Table of astronomical data for 686. Columns include object name (e.g., NVAR, ELK, MSU), coordinates (RA, Dec), magnitude (m), and other parameters. Rows are grouped by object type and include sub-headers like 'NVAR', 'ELK', 'MSU', etc.





Table with columns: Call Sign, Frequency, Mode, Power, Direction, and other parameters. Includes stations like TWS1, SGST, TTN, YMO1, etc.

Table with columns: Call Sign, Frequency, Mode, Power, Direction, and other parameters. Includes stations like GYA, KRSR, HHC, MJAR, etc.

Table with columns: Call Sign, Frequency, Mode, Power, Direction, and other parameters. Includes stations like ARU, TTA, KBZ, RSO, etc.

RSNC 11 23:49:17.9, 1.3, 6.87N: 76.70W, h6km, 4km, ML2.9
UPA 11 23:49:18.7, 0.9, 6.77N: 76.71W, h74km, 7km, MW4.4
ISC 11 23:49:14.9, 1.3, 6.88N: 0.02: 76.73W: 0.03, h4km, 11km

Table with columns: Code, Station Name, Frequency, Mode, Power, Direction, and other parameters. Includes stations like SOLC, PTAC, CBOC, HELC, etc.

689

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like NORC, RREF, ANIL, YOTC, YOTC, etc.

IDC 12 00:07:39.6:1.5,35.95N:141.19E,h0km,mb3.4/3, mb1 3.6/4, mb1mx3.3/4.1, mbtmp3.3/4, ML2.5/1, Error ellipse: s-maj=36.1km s-min=28.7km az=26.0

JMA 12 00:07:43.7:0.1,36.06N:141.11E,h43km,2km,M3.3

ISC 12 00:07:42.3:2.0,36.08N:141.23E:0.07,h18km,8km,n18,c0590/18,mb3.5/3,Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like CHOS, CHOX, JIHU, etc.

IDC 12 00:14:31.9:7.7,31.33S:178.75W,h0km,mb3.6/2, mb1 3.9/2, mb1mx3.6/2, mbtmp3.6/2, Error ellipse: s-maj=330.6km s-min=59.8km az=158.0, Kermadec Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like ASAR, WRA, FINES, etc.

WEL 12 00:17:21.2,42'S:172.4'E,h13km,3km,M2.2/12, ML2.4/11, MLV2.2/12, Error ellipse: s-maj=0.0km s-min=0.0km az=127.0, Cook Strait

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like CMWZ, BSWZ, TUWZ, etc.

GUC 12 00:36:11.9:0.7,33.31S:70.47W,h93km,2km,ML4.0 NEIC 12 00:36:12.0:1.4,33.25S:0.04:70.6W:0.1,h101km,7km, Error ellipse: s-maj=16.1km s-min=5.5km az=90.0

ISC 12 00:36:11.7:1.7,33.29S:0.04:70.46W:0.06,h101km,10km,n36,c0590/52,11C-2D,Chile-Argentina border region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like MT03, MT03, MT05, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like MT01, VA01, VA01, etc.

IDC 12 00:57:18.6:2.9,5.55S:153.12E,h0km,mb3.7/5, mb1 3.9/6, mb1mx3.7/28, mbtmp3.8/6, ML2.2/1, Error ellipse: s-maj=99.5km s-min=28.1km az=119.0

ISC 12 00:57:25.7:2.4,5.4S:0.4:152.7E:0.5,h35km,n7,c1506/8, mb3.5/5, New Britain region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like PMG, PMG, WRA, etc.

KRNET 12 00:59:21.0:4.0,1.84N:79.20E,mb2.9 SOME 12 00:59:21.2,40.82N:79.22E,h10km

NNC 12 00:59:24.3:1.0,40.91N:79.06E,h0km,mb3.5,mpv3.2, Error ellipse: s-maj=6.9km s-min=5.2km az=170.0

ISC 12 00:59:23.6:2.6,40.7N:0.1:79.19E:0.06,h10km,n45,c136/69,15C-3D, Southern Xinjiang

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like PRZ, PRZ, KDJ, etc.

DJA 12 01:42:32.7:0.6,8.5'S:107.2'E,h79km,12km,M3.5/6, MLV3.5/6, Jawa

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like DBJI, DBJI, CISI, etc.

12d 2h

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like KOTS, IZV, IZV, etc.

IDC 12 01:37:56.9:2.5,7.52S:155.25E,h0km,mb3.7/4, mb1 4.0/5, mb1mx3.7/28, mbtmp3.8/5, ML1.6/1, Error ellipse: s-maj=71.7km s-min=29.1km az=121.0

ISC 12 01:38:04.4:1.9,7.55S:0.3:154.9E:0.2,h35km,n6,c1514/7, mb3.8/4, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like PMG, PMG, WRA, etc.

IDC 12 01:44:16.6:4.1,17.93S:178.52W,h609km,22km,mb3.0/3, mb1 3.3/4, mb1mx2.9/26, mbtmp3.9/4, Error ellipse: s-maj=142.7km s-min=25.2km az=143.0

ISC 12 01:44:14.3:2.7,18.3S:0.7:178.1W:0.5,h600km,n7,c0562/9,mb3.5/3,Fiji Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like MSVF, MSVF, WRA, etc.

PRU 12 02:02:06.7:0.0,50.17N:19.13E,h0km,Poland

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like LANS, LANS, KRLO, etc.





12d 2h

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like FRF, PRA, GUNZ, etc.

2015 MAY

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like AVF, KOME, KODE, etc.

692

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like PLCA, PASO, LVC, etc.



12d 4h

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like ASAR, FITZ, MKAR.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like TAP, TWC, NDS, ILA, TWE, ENT, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like JMA, JYNG, YOJ, etc.

IDC 12 03:47:28.5:2.5, 5:73S:133:61E, h0km, mb4.1/2, mb1 4.0/6, mb1mx3.8/34, mbtmp3.9/6, ML3.6/4, MS3.3/1, Ms1 3.3/1, ms1mx2.5/33, Error ellipse: s-maj=110.8km s-min=25.0km az=83.0

ISC 12 03:47:32.3:1.2, 5:90S:0:06E:133:1E:0.2, h35km, n7, c=38/10, Aru Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like SIJI, KAPI, WRA, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like PRU, OSTC, UPC, etc.

IDC 12 03:50:34.6:0.8, 18:76S:175:96E, h0km, mb4.3/13, mb1 4.6/13, mb1mx4.4/32, mbtmp4.3/13, MS3.5/1, Ms1 3.5/16, ms1mx3.4/28, Error ellipse: s-maj=29.6km s-min=18.0km az=147.0

NEIC 12 03:50:38.6:1.3, 18:75S:0:176E:0:09, h35km, 4km, mb4.7/17, Error ellipse: s-maj=18.5km s-min=9.0km az=147.0

ISC 12 03:50:37.6:0.4, 18:75S:0:10E:176:21E:0.08, h26km, n93, c=95/60, mb4.6/22, MS3.5/1, 2C-1D, Fijis Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like MSVF, OUCN, DZM, etc.

2015 MAY

Main table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like PPT2, PPT, STKA, STKA, STKA, etc.

694

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like KBA, WTTA, WTTA, etc.

IDC 12 03:58:42.4:1.5, 5:73S:133:63E, h0km, mb4.1/6, mb1 4.2/10, mb1mx3.9/47, mbtmp4.1/10, ML3.8/4, MS3.3/1, Ms1 3.3/1, ms1mx2.6/28, Error ellipse: s-maj=87.8km s-min=19.1km az=77.0

NEIC 12 03:58:46.3:1.6, 5:80S:0:02E:133:3E:0.2, h35km, 2km, mb4.3/4, Error ellipse: s-maj=132.6km s-min=3.0km az=89.0

ISC 12 03:58:46.6:0.9, 5:85S:0:05E:133:0E:0.2, h35km, n24, c=45/29, mb4.2/8, Aru Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like FAKI, SIJI, MTN, etc.

VAO 12 04:09:54.3:0.3, 5:51S:79:56W, h10km, mb4.6, ARE 12 04:10:03:1.6, 5:56S:0:09:79:56W:0.2, h110km, 5km, Error ellipse: s-maj=21.5km s-min=11.4km az=76.0

NEIC 12 04:10:03:1.0, 5:44S:0:09:79:56W:0.1, h88km, 5km, mb4.5/33, ML4.3(ARE), Error ellipse: s-maj=16.4km s-min=11.4km az=66.0

IDC 12 04:10:04:1.0, 5:41S:79:51W, h103km, 4km, mb3.8/17, mb1 4.0/22, mb1mx3.9/40, mbtmp4.2/22, MS3.2/1, Ms1 3.2/1, ms1mx2.7/21, Error ellipse: s-maj=18.1km s-min=6.8km az=61.0

ISC 12 04:10:03:6:0.6, 5:47S:0:06:79:54W:0:09, h100km, 5km, n118, c=102/128, mb4.4/30, Northern Peru

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like ATAH, GCUF, NNA, etc.



Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like BDFB Brasilia, PTGB Pitanga, BB19B Bebedouro, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like PTGA Pitanga, H10N2 ASCENSION HYDR35, H10N1 ASCENSION HYDR35, etc.

NNC 12 04:41:34.6:0.4, 44.70N:80.36E, h0km, mb3.7, mpv3.5, Error ellipse: s-maj=4.7km s-min=2.6km az=124.0

Main table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like DJR Jarkent, DJR Jarkent, DJR Jarkent, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like KUU Karabastau, IZV Izvestkovy, IZV Izvestkovy, etc.

IDC 12 04:52:41.4:14.0, 16.98N:100.92W, h0km, mb3.6/3, mb1 4.1/3, mb1mx3.6/26, mbtmp3.6/3, MS2.9/1, Ms1 2.9/1, ms1mx2.6/23, Error ellipse: s-maj=247.8km

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like ZIIG Zhituoguo, ZIIG Zhituoguo, ZIIG Zhituoguo, etc.

IDC 12 05:48:43.8:1.8, 7.33S:154.61E, h0km, mb3.8/7, mb1 4.0/7, mb1mx3.8/26, mbtmp3.8/7, Error ellipse: s-maj=71.4km s-min=24.6km az=125.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, etc.

IDC 12 04:16:49.0:1.7, 11.83N:43.87W, h0km, mb3.6/3, mb1 3.9/4, mb1mx3.6/45, mbtmp3.8/4, ML4.0/1, MS3.4/7, Ms1 3.4/7, ms1mx3.1/24, Error ellipse: s-maj=53.9km s-min=31.7km az=163.0, Northern Mid-Atlantic Ridge

NNC 12 05:55:06.6:3, 37.05N:3.70E, h0km, mb3.8, mpv3.4, 3C-3D, Error ellipse: s-maj=50.5km s-min=46.8km az=134.0, Afghanistan-Tajikistan border region



Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like CM36 Chiang Mai Arr, HHC Hu-ho-hao-te, HHC comp=Z,16nm,0.9s, etc.

IDC 12 06:15:25.2.7.4, 17.97S:69.95W, h124km, 48km, mb2.9/2, mb1.3/3, mb1mx2.9/27, mbtmp3.3/3, Error ellipse: s-maj=89.2km s-min=59.9km az=177.0

IDC 12 06:27:02.1.0.5, 9.73S:108.93E, h0km, mb4.6/32, mb1.4/7.34, mb1mx4.5/57, mbtmp4.6/34, ML4.4/2, MS4.1/8, MS1.4/1.8, ms1mx3.8/52, Error ellipse: s-maj=17.8km s-min=7.1km az=59.0

IDC 12 06:27:05.8.0.3, 10.05S:104.108E, h0.05, h31km, n371, i=158/389, mb5.0/91, 16C-6D, South of Java

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like I46RU ZALESOVO INFRA, ZALV Zalesovo Beam, KURBB Kurchatov Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like GSI Gunungsitoli, GSI Gunungsitoli, RPSI Rantau Prapat, etc.

12d 6h

2015 MAY

Table with columns: Call sign, Name, Frequency, Mode, Direction, and other parameters. Includes stations like H08S3 Diego Garcia H, H08S1 Diego Garcia H, GYA Guiyang, STKA Stephens Creek, etc.

Table with columns: Call sign, Name, Frequency, Mode, Direction, and other parameters. Includes stations like WMQ Urumqi, MDJ Mudanjiang, SONM Sogingno Array, ULN Ulanbaatar, USRK Ussuriysk Ar., etc.

Table with columns: Call sign, Name, Frequency, Mode, Direction, and other parameters. Includes stations like ZEA, KURBB Kurchatov Arra, KURKB Kurchatov, KURK Kurchatov, etc.



Table with columns for station name, frequency, power, and other technical details. Includes stations like BHPL Bhopal, DHARMASHALA Ajmer, JMU Jammu, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like SATY Saty, Umpang Tak, ULHL Ulahol, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like GYA, NONG Nongkai, MK31 Makanchi Array, etc.

701

Table with columns for station name, frequency, power, and other technical details. Includes stations like TIY, BRZS, LHMI, WHN, etc.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like MDH, SOHO, MASF, TSI, UOSS, etc.

12d 7h

Table with columns for station name, frequency, power, and other technical details. Includes stations like QZH, MZWR, AB31, etc.







12d 7h

Table with columns: FURI, comp, IAMB, IAMB, 07 14 14.2, etc. Lists various flight routes and times.

2015 MAY

Table with columns: BIZ, Bicaz, 50.12 309, P, P, 07 14 14.8 +0.9, etc. Lists various flight routes and times.

704

Table with columns: SWI, Sorong, 51.84 116, P, P, 07 14 26.6 -0.5, etc. Lists various flight routes and times.



Table with columns for station name, frequency, power, and other technical details. Includes stations like SOKA Soboth, BOJS Bojanci, BOUS Bous, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like VOJS Trieste, PRED Cave del Predil, HSPB Hornsund, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like FITZ Fitzroy Crossi, AQU L'Aquila, AQU Kongsberg, etc.

707

Table with columns: MOL, Molde, 60.50 329, I/P, VmB\_BB, P, 07 15 27.8 -0.6, 07 15 31.6, 07 23 42.0 -1.4, 07 24 58.1, 07 15 28.4 -1.0, 07 15 28.7 -1.3, 07 15 30.1 +0.6, 07 15 29.0 -1.7, 07 15 30.0 +0.3, 07 23 47.1 -0.9, 07 25 21.5 +0.6, 07 27 48.0 +2.6, 07 15 31.5 +0.7, 07 17 44.9, 07 23 43.5 -4.4, 07 27 40.4 -6.0, 07 15 30.9 -0.4, 07 15 30.2 -1.2, 07 15 32.4 +0.8, 07 15 31.8 -0.2, 07 17 23.1 +0.2, 07 15 32.5 +0.3, 07 23 53.3 +2.7, 07 15 32.3 -0.6, 07 15 32.8 -0.2, 07 15 33.1 0.0, 07 23 50.8 -1.4, 07 23 49.4 -3.9, 07 15 34.0 +0.6, 07 15 33.9 +0.6, 07 15 33.6 +0.1, 07 23 50.1 -3.0, 07 15 33.8 -0.2, 07 15 33.8 -0.2, 07 15 34.3 +0.3, 07 15 34.2 +0.3, 07 15 34.8 +0.7, 07 16 24.8, 07 15 36.0 +1.9, 07 15 46.8, 07 23 52.5 -1.5, 07 15 32.5 -1.8, 07 15 33.9 -0.6, 07 15 34.5 -0.2, 07 15 34.5 0.0, 07 15 33.9 -0.7, 07 15 46.6, 07 15 34.4 -0.3, 07 15 35.5 -0.2, 07 15 46.2, 07 15 38.0, 07 15 35.7 +0.2, 07 15 36.4 +0.7, 07 15 35.1 -0.6, 07 15 37.1 +0.6, 07 15 46.0, 07 15 36.2 +0.3, 07 15 35.4 -1.1, 07 15 44.4, 07 46 26.6, 07 15 35.8 -0.8, 07 15 37.0 -0.1, 07 15 46.1, 07 42 35.4, 07 15 38.6 +1.3, 07 15 48.5, 07 38 24.1, 07 15 37.8 +0.2, 07 15 37.8 +0.2, 07 15 38.5 +1.6, 07 23 59.3 -0.1, 07 43 37.0, 07 15 36.8 -0.1, 07 15 49.3, 07 23 58.9 -0.6, 07 43 30.0, 07 15 37.0 0.0, 07 15 38.5 0.0, 07 23 59.0 0.0, 07 15 37.4 0.0, 07 15 49.0, 07 24 01.1 +0.9, 07 15 40.0 +1.7, 07 15 49.0, 07 38 49.7, 07 15 38.9 +0.6, 07 15 36.7 -1.7, 07 15 37.8 -0.6, 07 15 37.8 -0.6, 07 15 37.8 -0.6, 07 15 47.1, 07 15 38.5 -0.8

2015 MAY

Table with columns: UWEM, Iamb, Iamb, 07 15 48.2, 07 42 42.2, 61.96 325 eP, 07 15 37.7 -0.6, 07 20 02.0 -0.1, 07 15 38.5 +0.2, 07 15 50.6, 07 24 01.6 -0.4, 07 43 44.4, 62.03 239 I/P, 07 15 39.2 -0.4, 07 15 50.5, 07 37 57.5, 62.03 316 eP, 07 15 39.2 +0.3, 07 15 39.8 -0.2, 07 15 50.6, 07 38 48.9, 62.12 241 I/P, 07 15 40.1 -0.3, 07 15 49.5, 07 42 57.9, 62.15 242 I/P, 07 15 40.4 0.0, 07 15 50.4, 07 43 07.4, 62.15 240 I/P, 07 15 39.8 -0.5, 07 15 51.0, 07 38 35.8, 62.19 241 I/P, 07 15 41.4 +0.6, 07 15 51.0, 07 42 49.8, 62.25 240 I/P, 07 15 39.5 -1.6, 07 15 51.1, 07 38 42.2, 62.28 242 I/P, 07 15 40.1 -1.3, 07 15 54.2, 07 38 39.7, 62.31 315 eP, 07 15 41.2 +0.4, 07 15 40.5 -1.0, 07 15 49.4, 62.34 222 I/P, 07 15 41.5 0.0, 07 15 40.0 -1.1, 07 15 41.9 +0.2, 07 38 43.0, 62.37 241 I/P, 07 15 41.1 -1.0, 07 15 52.7, 07 38 38.6, 62.39 241 I/P, 07 15 41.9 -0.3, 07 15 52.8, 07 43 07.8, 62.44 241 I/P, 07 15 40.0 -2.4, 07 15 51.7, 07 38 48.8, 62.45 242 I/P, 07 15 42.9 +0.3, 07 15 52.8, 07 43 21.7, 62.52 239 Iamb, 07 43 54.1, 62.53 240 I/P, 07 15 42.8 -0.2, 07 15 53.6, 07 38 50.4, 62.55 242 Iamb, 07 43 11.1, 62.55 311 I/P, 07 15 42.4 -0.2, 07 15 42.9 -0.3, 07 15 54.4, 62.57 242 I/P, 07 15 45.0 +1.7, 07 16 09.5, 07 38 56.5, 62.59 241 I/P, 07 15 44.0 +1.0, 07 16 13.5, 07 43 10.7, 62.63 241 I/P, 07 15 46.4 +3.1, 07 15 57.0, 07 43 14.8, 62.69 240 I/P, 07 15 42.1 -1.9, 07 15 54.8, 07 39 03.8, 62.71 306 P, 07 15 43.0 -0.8, 62.72 312 P, 07 15 42.4 -1.3, 62.72 312 P, 07 15 42.4 -1.3, 62.73 240 I/P, 07 15 42.4 -1.7, 07 15 55.9, 07 39 06.3, 62.75 242 I/P, 07 15 46.1 +1.7, 07 15 55.0, 07 39 18.9, 62.79 240 I/P, 07 15 46.9 +2.5, 07 15 56.4, 07 39 10.3, 62.79 241 I/P, 07 15 45.4 +1.0, 07 15 58.1, 07 43 20.5, 62.85 311 P, 07 15 46.4 +1.8, 62.85 242 I/P, 07 15 47.1 +1.9, 07 15 56.0, 07 43 30.4, 62.89 309 I/P, 07 15 44.6 -0.2, 62.90 312 I/P, 07 15 41.9 +0.1, 07 15 51.7 +0.5, 07 16 23.6 +0.6, 07 15 46.8 +1.3, 07 15 57.2, 07 43 32.2, 62.91 240 I/P, 07 15 43.8 -1.6

12d 7h

Table with columns: MKIL, Iamb, Iamb, 07 15 56.3, 07 39 10.3, 62.95 241 I/P, 07 15 45.9 +0.3, 07 15 57.1, 07 43 31.8, 62.97 242 I/P, 07 15 48.1 +2.1, 07 15 58.0, 07 39 26.9, 62.97 315 dP, 07 15 45.2 0.0, 07 15 49.3 -0.4, 07 15 49.9 +0.4, 07 15 46.2 +0.4, 62.98 241 I/P, 07 15 57.1, 07 43 33.6, 62.98 242 I/P, 07 15 46.6 +0.5, 07 15 56.4, 07 39 01.5, 63.02 315 bP, 07 15 46.0 +0.4, 63.03 310 P, 07 15 45.0 -0.4, 07 47 01.8, 63.06 239 I/P, 07 15 46.5 +0.1, 07 47 24.3, 63.07 314 dP, 07 15 46.1 +0.1, 63.07 314 dP, 07 15 46.0 +0.1, 63.07 314 P, 07 15 46.0 0.0, 07 16 00.8, 63.07 314 P, 07 15 46.6 0.0, 63.07 314 eP, 07 15 46.7 +0.8, 63.07 314 P, 07 15 46.4 +0.5, 63.07 314 I/P, 07 15 48.1 +1.3, 07 15 58.1, 07 38 49.8, 63.12 311 P, 07 15 50.5 +4.1, 63.14 315 bP, 07 15 46.4 +0.1, 07 16 21.1 -2.7, 07 15 49.5 +2.3, 63.16 242 Iamb, 07 15 58.9, 07 39 07.8, 63.18 241 I/P, 07 15 49.2 +1.9, 07 15 58.8, 07 39 18.1, 63.18 240 I/P, 07 15 49.2 +2.2, 07 16 15.4, 07 39 10.0, 63.19 240 I/P, 07 15 46.3 -1.0, 07 15 57.8, 07 39 21.8, 63.19 302 I/P, 07 15 45.5 -1.4, 07 16 02.0, 63.19 302 I/P, 07 15 46.2 -0.7, 63.22 240 Iamb, 07 16 00.2, 07 39 24.0, 63.25 315 dP, 07 15 47.2 +0.1, 63.26 311 P, 07 15 50.3 +0.9, 63.28 242 I/P, 07 15 49.5 +1.5, 07 15 59.5, 07 39 10.1, 63.31 240 I/P, 07 15 50.4 +2.5, 07 16 00.3, 07 25 29.9, 63.33 241 I/P, 07 15 47.7 -0.7, 07 15 58.3, 07 44 03.5, 63.39 151 Iamb, 07 15 47.3 -0.9, 07 16 05.6, 07 44 42.3, 63.39 151 I/P, 07 15 47.7 -0.5, 63.39 241 I/P, 07 15 48.1 -0.6, 07 15 58.4, 07 43 47.3, 63.40 308 P, 07 15 48.4 +0.2, 63.40 240 I/P, 07 15 49.3 +0.4, 07 15 59.7, 07 39 20.3, 63.45 315 bP, 07 15 48.4 0.0, 07 15 52.3 -0.7, 07 15 54.4 -0.4, 07 15 59.0, 07 15 52.4 +3.7, 63.45 311 P, 07 15 49.4 +0.2, 63.51 308 P, 07 15 49.3 -0.2, 63.52 240 I/P, 07 16 00.3, 07 39 32.2, 63.55 315 dP, 07 15 48.8 -0.3, 63.59 315 bP, 07 15 49.2 -0.1, 07 15 53.3 -0.6, 07 15 56.2 -0.5, 07 15 55.9 +0.9, 63.64 310 P, 07 15 50.9 +0.9, 63.66 239 I/P, 07 15 49.3 +0.1, 07 16 00.2, 63.70 240 I/P, 07 15 51.7 +1.0, 07 16 02.0, 07 39 32.0, 63.71 240 I/P, 07 15 50.2 -0.9, 07 16 01.9, 07 39 50.4, 63.72 240 I/P, 07 15 49.6 -1.3, 07 16 01.6, 07 39 41.2, 63.75 309 P, 07 15 49.6 -1.1, 07 15 49.6 -1.1, 07 15 49.6 -1.1, 07 15 49.6 -1.1

12d 7h

Table with columns for station name, frequency, power, and other technical details. Includes stations like BNI Bardonecchia, SURF Saint Ours, BMRD Maredsous, etc.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like MAHO Mahon, CWF Charnwood Fore, LBWR Ladybower, etc.

708

Table with columns for station name, frequency, power, and other technical details. Includes stations like SCO Scoresbysund, CCA1 Carnmenellis, EBNR Beni Rached, etc.



12d 7h

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like SKT, SKTKA, STKA, etc.

2015 MAY

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like SCM, K27K, BRLE, etc.

710

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like NRS, NRS, NRS, etc.



Table with columns: Call Sign, Name, Comp, Az, El, Azimuth, Elevation, Date, Time, and other parameters. Includes entries like CMLA Cha da Macela, CMLA Cha da Macela, CMLA Cha da Macela, etc.

Table with columns: Call Sign, Name, Comp, Az, El, Azimuth, Elevation, Date, Time, and other parameters. Includes entries like NLWA Neiltron Lookou, D03D Eldon, CHGO Chibougamau, etc.

Table with columns: Call Sign, Name, Comp, Az, El, Azimuth, Elevation, Date, Time, and other parameters. Includes entries like MSO Missoula, E59A St. Maurice, G29D G29D, etc.

Table with columns for call sign, name, frequency, power, and status. Includes entries like BOZ Bozeman (W), M16D M16D, DLMT Dillon, etc.

Table with columns for call sign, name, frequency, power, and status. Includes entries like FS06D FS06D, NCB Newcomb, KHZ Kahutara, etc.

Table with columns for call sign, name, frequency, power, and status. Includes entries like BFZ Birch Farm, K59A Cooperstown, BRYM Bryant College, etc.







Table of astronomical observations for 12d 7h, listing objects like ALN, IGIN, DOPR, APA, etc., with their coordinates, magnitudes, and observation details.

Table of astronomical observations for 2015 MAY, listing objects like TYRNVIK, GROS, MORH, etc., with their coordinates, magnitudes, and observation details.

Table of astronomical observations for 716, listing objects like SNF, KEST, KEST, EKA, etc., with their coordinates, magnitudes, and observation details.



12d 7h

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like BATI Baumata, KDU Kakadu, SUJI Sorong, etc.

2015 MAY

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like FORT Forrest, MORW Morawa, KASI Kota Agung, etc.

718

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like MJAR Matsushiro Arr, MAT Matsushiro, KSAR Wonsu Arr, etc.



Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like MAKZ, KDJ, KAJ, MA2, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like KEST, TXAR, TORD, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like KEV, ARCES, GERES, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res, ISC, and various station codes (GK, DHUB, GUWA, etc.). Includes sub-headers for '12d 7h' and '2015 MAY'.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res, ISC, and various station codes (KURBB, SONM, KSRs, etc.). Includes sub-headers for '2015 MAY' and '2015 JUN'.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res, ISC, and various station codes (PYUN, LSA, SHL, etc.). Includes sub-headers for '2015 JUN' and '2015 JUL'.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like GYA, NONG, SGDS, TDK, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like GNI, JOW, ZEI, JTV, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like MNK, MTK, MNL, etc.

12d 7h

Table with columns: Station, Frequency, Power, Mode, and other parameters. Includes stations like PRA Prague, BOJS Bojanci, BRG Berggiesshubel, etc.

2015 MAY

Table with columns: Station, Frequency, Power, Mode, and other parameters. Includes stations like LSZ Lusaka, GAMB Gambell, TNA Tin City, etc.

722

Table with columns: Station, Frequency, Power, Mode, and other parameters. Includes stations like COLA College, TRF Thorfare Moon, CCB Clear Creek Bu, etc.

Table with columns: Code, Station Name, Az, Alt, Phase ID, Time, Res, ISC. Includes stations like Dawson, Beaver Creek, Chinata, etc.

Table with columns: Station Name, Az, Alt, Phase ID, Time, Res, ISC. Includes stations like DANN, KOLN, PYUN, DHUB, Lhasa, etc.

Table with columns: Station Name, Az, Alt, Phase ID, Time, Res, ISC. Includes stations like WMQ, GATa, GTA, UTTA, SHLS, etc.

BUJ 12:07:36.49.7±0.0, 27.50N; 86.05E, h10km, mb6.6/6, mb5.6/71, Ms6.5/42, Ms7.6/40
MOS 12:07:36.51.8±1.0, 27.53N; 86.09E, h17km, mb6.3/122, Ms6.6/5, Error ellipse: s-maj=7.8km s-min=3.6km az=113.4
IDC 12:07:36.51.4±0.3, 27.51N; 86.19E, h0km, mb5.7/69, mb1.5/772, mb1.1/mv5.777, mbtmp5.772, ML5.4/3, Error ellipse: s-maj=8.8km s-min=6.7km az=24.0
DMN 12:07:36.53.0±0.9, 27.73N; 86.21E, h25km, ML6.3/3, Error ellipse: s-maj=16.1km s-min=14.5km az=171.0
NEIC 12:07:36.54.5±1.9, 27.63N; 0.0786; 16E±0.08, h15km±1km, mb6.2/357, Mw6.3, Mw6.2(GCMT), Error ellipse: s-maj=12.2km s-min=10.7km az=214.0
NDI 12:07:36.54.8±4.0, 27.27N; 86.04E, h10km, mb6.2, ML5.7, mb6.2(NEIC)
BGR 12:07:36.55.1±0.0, 26.98N; 85.84E, h33km, mb6.2
NEIC 12:07:36.59.27.39N; 86.31E, h18km, Moment Tensor Solution. Moment tensor: Scale 10^18Nm, Mrr 1.26; Mss 1.54; Mss 0.29; Mss 0.19; Mss 0.19; Mrr 0.16; Fault plane solution: M2 3.00000; 1018; NP1 303.00000; 823.00000; 123.00000; NP2 88.00000; 871.00000; 177.00000; Principal axes: T 2.1572, Plg62.0000; Azm338.0000; N 0.2652, Plg12.0000; Azm92.0000; P -2.4224, Plg25.0000; Azm188.0000;
GCMT 12:07:36.59.5±0.2, 27.37N; 0.0186; 35E±0.02, h20km±1km, MW6.1/108, Moment Tensor Solution. s19,c21; s108,c292; Duration: 2#8 Moment tensor: Scale 10^18 Nm; Mrr 1.37±0.08; Mss 1.54±0.05; Mss 0.17±0.04; Mss 1.24±1.1; Mss 0.43±0.03; Mrr 0.14±10; Best double couple: M1: 96300±1000; NP1: 299.00000; 870.00000; 1.16.00000; NP2: 89.00000; 865.00000; 177.00000; Principal axes: T 1.8720, Plg67.0000; Azm335.0000; N 0.1830, Plg12.0000; Azm95.0000; P -2.0530, Plg19.0000; Azm190.0000; nst1 refers to body waves, cutoff=40s. nst2 refers to surface/mantle waves, cutoff=50s. Triangular moment-rate function
NEIC 12:07:37.06.27.42N; 86.28E, h16km, Moment Tensor Solution. Moment tensor: Scale 10^18Nm; Mrr 1.40; Mss 1.93; Mss 0.09; Mss 0.19; Mrr 0.27; Fault plane solution: M3 55000±1018; NP1 324.00000; 814.00000; 189.00000; NP2 95.00000; 876.00000; 190.00000; Principal axes: T 3.2519, Plg59.0000; Azm5.0000; N 0.5403, Plg0.0000; Azm275.0000; P -3.7922, Plg31.0000; Azm185.0000;
ISC 12:07:36.53.3±0.5, 27.53N; 0.0386; 14E±0.02, h14km±3km, n1433, c125/1514, mb6.1/416, 92C-25D, Nepal

12d 7h

Table with columns for station name, frequency, power, and other technical details. Includes stations like BTLS, CHM, SRAK, PATY, etc.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like SHME, SOHO, MASF, MSFE, etc.

724

Table with columns for station name, frequency, power, and other technical details. Includes stations like SMPP, MASI, SGCP, SVCE, etc.

725

Table with columns: Station, Frequency, Power, Modulation, and other technical details. Includes stations like MSHR, LLP, MTKI, ZEA, ZEM, LEM, KIRV, etc.

2015 MAY

Table with columns: Station, Frequency, Power, Modulation, and other technical details. Includes stations like ABJI, SGSI, TTST, JSD, MJB9, MAJO, etc.

12d 7h

Table with columns: Station, Frequency, Power, Modulation, and other technical details. Includes stations like JURR, TLOR, FURI, FURI, AKASG, etc.

Table with columns: Station, Frequency, Power, SNR, Azimuth, Elevation, and other parameters. Includes stations like SUI Sorong, LVV Lvov, LOT Lotru, etc.

Table with columns: Station, Frequency, Power, SNR, Azimuth, Elevation, and other parameters. Includes stations like SRO2 Moca, SRO2 Moca, DRME Ostrava-Krasne, etc.

Table with columns: Station, Frequency, Power, SNR, Azimuth, Elevation, and other parameters. Includes stations like CLL Colim, CLL Colim, NSS Namsons, etc.



Table with columns: Call Sign, Location, Frequency, Power, Mode, and other technical details. Includes stations like CTI Castel Tesino, GOET G?7trup, NRDL Niedersach Rie, etc.

Table with columns: Call Sign, Location, Frequency, Power, Mode, and other technical details. Includes stations like GDLE Glaisdale, N Y, CASM Ain Smara, WRO Warramunga Arr, etc.

Table with columns: Call Sign, Location, Frequency, Power, Mode, and other technical details. Includes stations like TULEG Tule, PVRL Vila Real, POLO Lamas de O, PCAB Cabril, etc.

12d 7h

Table with columns: Station Name, Frequency, Power, Modulation, and Signal Quality. Includes stations like COLA College, COLA College, TRF Thorofore, etc.

2015 MAY

Table with columns: Station Name, Frequency, Power, Modulation, and Signal Quality. Includes stations like PWL Port Wells, HAARP HAARP, HARP Mentasta, etc.

728

Table with columns: Station Name, Frequency, Power, Modulation, and Signal Quality. Includes stations like CRAG Craig, DZM Mont Dzumac, DZM Mont Dzumac, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision, Azimuth Resolution, Elevation Resolution, Azimuth Bandwidth, Elevation Bandwidth, Azimuth Frequency, Elevation Frequency, Azimuth Wavelength, Elevation Wavelength, Azimuth Velocity, Elevation Velocity, Azimuth Acceleration, Elevation Acceleration, Azimuth Deceleration, Elevation Deceleration, Azimuth Jerk, Elevation Jerk, Azimuth Snap, Elevation Snap, Azimuth Crackle, Elevation Crackle, Azimuth Pop, Elevation Pop, Azimuth Click, Elevation Click, Azimuth Whistle, Elevation Whistle, Azimuth Hum, Elevation Hum, Azimuth Buzz, Elevation Buzz, Azimuth Rattle, Elevation Rattle, Azimuth Sizzle, Elevation Sizzle, Azimuth Shimmer, Elevation Shimmer, Azimuth Tinkle, Elevation Tinkle, Azimuth Jingle, Elevation Jingle, Azimuth Chime, Elevation Chime, Azimuth Bells, Elevation Bells, Azimuth Cymbals, Elevation Cymbals, Azimuth Drums, Elevation Drums, Azimuth Maracas, Elevation Maracas, Azimuth Tambourines, Elevation Tambourines, Azimuth Congas, Elevation Congas, Azimuth Bongos, Elevation Bongos, Azimuth Castanets, Elevation Castanets, Azimuth Claves, Elevation Claves, Azimuth Maracas, Elevation Maracas, Azimuth Tambourines, Elevation Tambourines, Azimuth Congas, Elevation Congas, Azimuth Bongos, Elevation Bongos, Azimuth Castanets, Elevation Castanets, Azimuth Claves, Elevation Claves.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision, Azimuth Resolution, Elevation Resolution, Azimuth Bandwidth, Elevation Bandwidth, Azimuth Frequency, Elevation Frequency, Azimuth Wavelength, Elevation Wavelength, Azimuth Velocity, Elevation Velocity, Azimuth Acceleration, Elevation Acceleration, Azimuth Deceleration, Elevation Deceleration, Azimuth Jerk, Elevation Jerk, Azimuth Snap, Elevation Snap, Azimuth Crackle, Elevation Crackle, Azimuth Pop, Elevation Pop, Azimuth Click, Elevation Click, Azimuth Whistle, Elevation Whistle, Azimuth Hum, Elevation Hum, Azimuth Buzz, Elevation Buzz, Azimuth Rattle, Elevation Rattle, Azimuth Sizzle, Elevation Sizzle, Azimuth Shimmer, Elevation Shimmer, Azimuth Tinkle, Elevation Tinkle, Azimuth Jingle, Elevation Jingle, Azimuth Chime, Elevation Chime, Azimuth Bells, Elevation Bells, Azimuth Cymbals, Elevation Cymbals, Azimuth Drums, Elevation Drums, Azimuth Maracas, Elevation Maracas, Azimuth Tambourines, Elevation Tambourines, Azimuth Congas, Elevation Congas, Azimuth Bongos, Elevation Bongos, Azimuth Castanets, Elevation Castanets, Azimuth Claves, Elevation Claves.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision, Azimuth Resolution, Elevation Resolution, Azimuth Bandwidth, Elevation Bandwidth, Azimuth Frequency, Elevation Frequency, Azimuth Wavelength, Elevation Wavelength, Azimuth Velocity, Elevation Velocity, Azimuth Acceleration, Elevation Acceleration, Azimuth Deceleration, Elevation Deceleration, Azimuth Jerk, Elevation Jerk, Azimuth Snap, Elevation Snap, Azimuth Crackle, Elevation Crackle, Azimuth Pop, Elevation Pop, Azimuth Click, Elevation Click, Azimuth Whistle, Elevation Whistle, Azimuth Hum, Elevation Hum, Azimuth Buzz, Elevation Buzz, Azimuth Rattle, Elevation Rattle, Azimuth Sizzle, Elevation Sizzle, Azimuth Shimmer, Elevation Shimmer, Azimuth Tinkle, Elevation Tinkle, Azimuth Jingle, Elevation Jingle, Azimuth Chime, Elevation Chime, Azimuth Bells, Elevation Bells, Azimuth Cymbals, Elevation Cymbals, Azimuth Drums, Elevation Drums, Azimuth Maracas, Elevation Maracas, Azimuth Tambourines, Elevation Tambourines, Azimuth Congas, Elevation Congas, Azimuth Bongos, Elevation Bongos, Azimuth Castanets, Elevation Castanets, Azimuth Claves, Elevation Claves.

12d 7h

Table listing stations and their characteristics for the 12d 7h category. Columns include station code, name, elevation, frequency, and various performance metrics.

2015 MAY

Main table listing stations and their characteristics for the 2015 MAY category. Includes columns for station code, name, elevation, frequency, and performance metrics. Includes a section for 'Code Station Name' with details on phase, time, and resonance.

730

Table listing stations and their characteristics for the 730 category. Columns include station code, name, elevation, frequency, and various performance metrics.

Table with columns: STKA, MCK, RND, SKT, INK, BOS, BOS, GHO, PMR, SCR, SML, EGAK, HOM, KNK, SCM, K27K, BRK, CNPM, M24K, PWL, KLU, KDAK, GLI, BARN, DAWY, L27K, FID, N25K, VREDI, MCARA, CRQM, TGL, BARN, GRNC, YAH, FRB, YKA, CPUB, SIV. Includes station names, frequencies, and various codes.

IDC 12 07:48:32.71.0.27.65N:86.32E, h0km, mb4.4/17, mb1.4.5/18, mb1mx4.1/70, mbtmp4.4/18, ML4.5/1, Error ellipse: s-maj=26.2km s-min=21.0km az=12.0

ISC 12 07:48:34.4.0.9.27.77N:02:36.3E:0.1, h10km, n20, o:095/20, mb4.4/17, Nepal

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MKAR, KURBS, SONM, ZALV, ARU, KSRS, AKASG, MLR, FINES, ARCES, NB2, NOA, KEST, WRA, ESCD, TORD, KDOK, DBIC, YKA, SIV.

IDC 12 07:48:49.6.0.6.27.67N:86.27E, h0km, mb4.7/40, mb1.4.8/43, mb1mx4.6/73, mbtmp4.7/43, ML4.6/3, MSS.9/1, Ms1.5/9.1, ms1mx3.9/62, Error ellipse: s-maj=15.3km s-min=11.9km az=25.0

DMN 12 07:48:50.7.0.4.27.75N:86.33E, h10km, M15.5/5, Error ellipse: s-maj=5.9km s-min=4.1km az=49.0

BUI 12 07:48:51.0.0.0.27.60N:86.50E, h10km, mb5.0/8, NEIC 12 07:48:51.5.1.4.27.72N:0:08.86:26E:0.06, h10km, n20, mb4.9/103, Error ellipse: s-maj=13.9km s-min=7.9km az=160.0

ISC 12 07:48:51.6.0.7.27.71N:0:06.86:25E:0.04, h12km, n4km, n215, o:068/129, mb4.9.15, 92C-8D, Nepal

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like JIRN, GUN, PKI, KKN, GKN, DANN, KOLN, PYUN.

Main table with columns: LSA, SHL, NNL, CMAR, KMI, KDJ, KBL, GTA, BOA, AAK, AAK1, MKAR, MKAR1, MAK2, KKR, KKR1, KURBS, SONM, SONM1, GEYT, GEYT1, GYA08, ZALV, BVAR, BRVK, ABKAR, AKTO, SOCY, ARU, KSRS, KBZ, USRK, KIRV, NRIK, NRIK1, JWJ, MMAI, BRTR, BRTR1, AKASG, AKASG1, AKKB, TPGR, TIRR, SORM, JCV, TIXI, TIXI1, VRI, PLOH, KARP, MLR, MLR1, MLR2, DOPR, BURAR, BURAR1, WJVR, SANT, FIAI, FINES, IDI, IDI1, VTS, VTS1, KWP, DRGR, HERR, SIRR, MDVR, GZS, AGG, KEV, FNA, ARCES, ARCES1, ARCES2, DIVS, FRGS, SEY, PDG, MORC, MORC1, KRALC, VRC, DPC, CONA, HFS, PRU, SOKA. Includes station names, frequencies, and various codes.

Table with columns: BRG, OBKA, GERES, GERES1, KHC, CLL, NC405, NC300, NC303, NB201, NB2011, KBA, NBSA, NOA, NA001, NC204, FITZ, STAL, STAL1, NRCA, NRCA1, KBS, WTTA, WATA, WATA1, MOTA, BILL, DAVA, DAVA1, DAVOX, MSSA, MSSA1, SENIN, SENIN1, BNI, BNI1, KEST, KEST1, WBO, WBO1, WRA, WRA1, WRAB, WRAB1, WRO, WRO1, NWAO, EKA, ASAR, LSZ, LSZ1, A21K, ANM, ESCD, SUMG, PAB, MVO, CTAO, PTE, TOLK, PBAR, EVO, PVAQ, PVAQ1, PBDV, PMAFR, MLY, MLY1, I23K, BPAW, LBTB, NEA2, NEA21, MDM, CCB, IL31, ILAR, TOAO, TORD, STKA, STKA1, STKA2, SFJD, SFJD1, PMR, PMR1, RC01, RC011, SML, SML1, C36M, EGAK, KNK, KNK1. Includes station names, frequencies, and various codes.

Table of station data for the 12d 8h section, including station names, codes, coordinates, and various performance metrics.

NDI 12 07:51:28.6:1.3,27:83N:85.93E,h10km,ML4.2,Nepal

Table of station data for the NDI 12 07:51:28.6:1.3,27:83N:85.93E,h10km,ML4.2,Nepal section.

IDC 12 07:51:42.1:0.7,37:97N:142.71E,h0km,mb4.2/18,

Table of station data for the IDC 12 07:51:42.1:0.7,37:97N:142.71E,h0km,mb4.2/18 section.

JMA 12 07:51:44.0:0.2,37:94N:142.69E,h34km,3km,MA.5

ISC 12 07:51:43.5:2.0,37:96N:0.04:142.65E,0.06,h8km,11km,

n73,r1842/79,mb4.4/23,Off east coast of Honshu

Table of station data for the ISC 12 07:51:43.5:2.0,37:96N:0.04:142.65E,0.06,h8km,11km,n73,r1842/79,mb4.4/23,Off east coast of Honshu section.

Table of station data for the bottom section of the 12d 8h section, including various station codes and coordinates.

Table of station data for the 2015 MAY section, including station names, codes, coordinates, and various performance metrics.

RHSSO 12 07:54:22.0:0.7,42:68N:20.44E,h7km,3km,ML2.4/6

Code Station Name Δ° AZ° Phase ID Time Res h m s ISC

Table of station data for the RHSSO 12 07:54:22.0:0.7,42:68N:20.44E,h7km,3km,ML2.4/6 section.

Code Station Name Δ° AZ° Phase ID Time Res h m s ISC

Table of station data for the bottom section of the 2015 MAY section, including various station codes and coordinates.

NDI 12 07:57:14.5:3.1,27:16N:86:10E,h10km,ML4.2,

mb4.5(NEIC)

IDC 12 07:57:15.2:1.0,27:73N:86:18E,h0km,mb4.2/17,

mb1.4/32,mb1mx4.0/6,mbtmp4.1/20,ML3.8/3,Error

DMN 12 07:57:15.2:0.3,27:83N:86:21E,h10km,ML4.8/5,Error

NEIC 12 07:57:17.4:1.1,27:74N:0.07:86:56E:0.07,h10km,1km,

mb4.5/31,Error ellipse: s-maj=14.3km s-min=6.2km az=136.0

ISC 12 07:57:16.2:0.9,27:61N:0.06:86:22E:0.03,h13km,5km,

n72,r1882/82,mb4.3/26,Nepal

Table of station data for the bottom section of the 2015 MAY section, including various station codes and coordinates.

Table of station data for the 732 section, including station names, codes, coordinates, and various performance metrics.

Code Station Name Δ° AZ° Phase ID Time Res h m s ISC

Table of station data for the bottom section of the 732 section, including various station codes and coordinates.

Code Station Name Δ° AZ° Phase ID Time Res h m s ISC

Table of station data for the bottom section of the 732 section, including various station codes and coordinates.

IDC 12 08:00:57.3:1.9,27:79N:85:83E,h0km,mb3.7/5,

mb1.3/7.6,mb1mx3.4/64,mbtmp3.6/6,ML3.7/1,Error

ISC 12 01:00:33.1:9.27:80N:0.2:85:8E:0.4,h19km,n6,r0856/6,

mb3.6/5,Nepal

Code Station Name Δ° AZ° Phase ID Time Res h m s ISC

Table of station data for the bottom section of the 732 section, including various station codes and coordinates.

IDC 12 08:01:38.8:1.9,27:48N:85:90E,h0km,mb3.6/5,

mb1.3/7.6,mb1mx3.4/63,mbtmp3.6/6,ML3.7/1,Error

DMN 12 08:01:39.0:3.9,27:80N:85:99E,h10km,ML4.6/2,Error

ISC 12 08:01:39.8:1.4,27:6N:0.1:85:91E:0.03,h4km,10km,n13,

r094/18,mb3.6/5,Nepal

Code Station Name Δ° AZ° Phase ID Time Res h m s ISC

Table of station data for the bottom section of the 732 section, including various station codes and coordinates.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Rows include stations like Pulchoki, Gorkha, Damsang, Koldanda, etc.

Station information and coordinates for stations such as MKAR Makanchi Array, KURBB Kurchatov Arra, SONMI Songino Array, etc.

Main table of station data for the Bougainville-Solomon Islands region, including station names, coordinates, and operational status.

Station information and coordinates for stations like WRA Warramunga Arr, ASAR Alice Springs, TORU Torodi Arr, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Rows include stations like WRA Warramunga Arr, ASAR Alice Springs, TORU Torodi Arr, etc.

Main table of station data for Bougainville-Solomon Islands region, including station names, coordinates, and operational status.

Main table of station data for Bougainville-Solomon Islands region, including station names, coordinates, and operational status.

12d 8h

Table of station data for the left column, including call signs (e.g., ABKAR, MNSI), frequencies (e.g., 29.47 324), and other technical details.

2015 MAY

Table of station data for the middle column, including call signs (e.g., AKASG, AKASG), frequencies (e.g., 48.33 315), and other technical details.

734

Table of station data for the right column, including call signs (e.g., MORC, MORC), frequencies (e.g., 55.80 313), and other technical details.





ellipse: s-maj=57.2km s-min=21.9km az=64.0
NEIC 12 08:11:22.6:1.1, 27.47N:01:09:85.73E:0.05, h10km, 1km,
mb4.3/42, Error ellipse: s-maj=15.7km s-min=7.6km
az=179.0

DMN 12 08:11:24.2:0.2, 27.69N:85.99E, h10km, M14.7/4, Error
ellipse: s-maj=3.5km s-min=2.2km az=128.0

ISC 12 08:11:24.6:0.5, 27.61N:0.06:85.92E:0.04, h19km, n66,
e1501/71, mb4.2/23, Nepal

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like Gumba, Pulchoki, Kani, Daman, Gorkha, Dangsing, Koldanda, etc.

Table with columns: DMN, GKN, DANN, KOLN, etc. Includes stations like Daman, Gorkha, Dangsing, Koldanda, etc.

Table with columns: AAK, CHK, UTH, FRU, etc. Includes stations like Ala-Archa, Uthaitani, Bishkek, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other details. Includes stations like AB31 Akbulak array, ABKAR Akbulak array, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other details. Includes stations like CSS Mathiaz, KLMR Klimovskoe, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other details. Includes stations like PSZ Piszkesteto, KTK1 Kautokiteo, etc.

12d 8h

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like SKAR Skarlia, HOMB Homborsund, RETA Reutte, MOL Molde, FETA Feichten, LATE Laterza, AKN Aaknes, SNART Snartemo, DAVA Damuells, BILL Bilibino, BILL Bilibino, BILL Bilibino, ODD Odda, HYA Hoyanger, VLC Villacollemand, TNS Taurus Mts, IBBN Ibbenburen, TUE Stuetta, BER Bergen, FOO Floro, MSSA Maissana, SUE Sulen, SENIN Lac Senin/Sane, WLF Waferdange, BCLA Clavier, BGES Gesves, BNI Bardonecchia, BNI Bardonecchia, DOU Dourbes, KEST Kesra, NOR Nord, NOR Nord, DAG Danmarks Havn, DAG Danmarks Havn, WB0 Warramunga Arr, WRA Warramunga Arr, WB2 Warramunga Arr, WR0 Warramunga Arr, DBG Daneborg, AS31 Alice Springs, ASAR Alice Springs, ASAR Alice Springs, SCO Scoresbysund, SCO Scoresbysund, SCO Scoresbysund, TNA Tin City, NEEM North Greenlan, RDOG Red Dog Mine, RDOG Red Dog Mine, A21K Barrow, A21K Barrow, EUNU Eureka, EUNU Eureka, ESB8 Sonsecsa Array, ESB8 Sonsecsa Array, ESDC Sonsecsa Array, ESDC Sonsecsa Array, ENDC Sonsecsa Array, PAB San Pablo, PAB San Pablo, PAB San Pablo, SUMG Summit, SUMG Summit, MVO Moncorvo, TULEG Thule, MTE Manteigas, PCBR Castelo Branco, CTA Charters Tower, CTA Charters Tower, CTA Charters Tower, PBAR Barrancos, ICESG Greenland Ice, ICESG Greenland Ice, TOLK Toolik Lake Re, TOLK Toolik Lake Re, EVO Evora, PVAQ Vaqueiros, COLD Coldfoot, COLD Coldfoot, NIKH Nikolski High, TTA Talalina, TTA Talalina, TTA Talalina, ANGG Ammassalik, Gr ANGG Ammassalik, MLY Manley, MLY Manley.

Table with columns for station name, frequency, power, and other technical details. Includes stations like MLY Manley, BMAR Burnt Mountain, CHUM Lake Minchumina, I23K Minto, Yukon-K, I23K Minto, Yukon-K, LBTB Lobatse, LBTB Lobatse, BPAW Bear Paw Mtn., BPAW Bear Paw Mtn., NEA2 Nenana, NEA2 Nenana, MDM Murphy Dome, PPLA Purkeypyle, PPLA Purkeypyle, KTH Kantishna Hill, KTH Kantishna Hill, POKR Poker Plat Res, BWN Browne, BWN Browne, TCOL CIGO, UAF Yank, TCOL CIGO, UAF Yank, COLA College, COLA College, COLA College, TORO Torodi Ar. Bea, TORO Torodi Ar. Bea, TORO Clear Creek Bu, WRH Wood River Hill, PRP Porcupine Dome, PRP Porcupine Dome, IL31 Eielson Array, ILAR Eielson Array, ILAR Eielson Array, ILAR Eielson Array, MCK McKinley, MCK McKinley, MCK McKinley, DY2G Dye 2, HDA Harding Island, HDA Harding Island, RND Reindeer, RND Reindeer, RND Reindeer, SKT Skwentna, SKT Skwentna, STKA Stephens Creek, STKA Stephens Creek, STKA Spurr Chakacha, WAT2 Susitna Watana, INK Inuvik, INK Inuvik, INK Inuvik, SUA Susitna One, SUA Susitna One, SUA Susitna One, WAT6 Susitna Watana, GHO Glory Hole Cr., GHO Glory Hole Cr., PMR Palmer, PMR Palmer, PMR Palmer, PMR Palmer, SCRR Sand Creek, SCRR Sand Creek, SCRR Sand Creek, BOSB Boshof, RC01 Rabbit Creek A, SML Sawmill, DOT Dot Lake, EGAK Eagle, EGAK Eagle, PAX Paxson, PAX Paxson, PAX Paxson, PAX Paxson, SCM Sheep Creek Mo, SCM Sheep Creek Mo, SCM Sheep Creek Mo, K27K Chicken, K27K Chicken, M24K Tolsona, Glenn, BRSE Bradley Lake S, HARP HAARP.

Table with columns for station name, frequency, power, and other technical details. Includes stations like PWL Port Wells, KLU Klutina, KLU Klutina, GLI Glacier Island, KDAK Kodiak Island, KDAK Kodiak Island, KDAK Kodiak Island, DAWW OHAK, OHAK Old Harbor, OHAK Old Harbor, L27K Beaver Creek, L27K Beaver Creek, L27K Beaver Creek, BCAR Beaver Creek A, N25K Chitina, Valde, N25K Chitina, Valde, BMRI Bremner River, MCARA McCarthy VSAT, MCARA McCarthy VSAT, CROM Cirque, CROM Cirque, TRGE Tana Glacier, BARN Barnard Glacier, BARN Barnard Glacier, CTG Chitna Glacier, HYT Haines Junctio, HYT Haines Junctio, SKAG Skagway, DBIC Dimbrock, YKA Yellowknife Ar, YKA Yellowknife Ar, YKA Yellowknife Ar, SIT Sitka, PDAR Pinedale Array, NVAR Mina Array Be, NVAR Mina Array Be, NVAR Mina Array Be, NVAR Gravette, NVAR Neumayer-Watz, VNA1 Neumayer-Stat, VNA3 Neumayer Olymp, VNF3 Rio Formoso - 117, TX32 Lajitas Array, TXAR Lajitas Array, TXAR Lajitas Array, NBMA Muriti-Cam, CM01 Canacane, VAS01 Vassuro-RJ, MALB Monte Alegre, TER01 Tubo-SC, SPBC San Pablo de B, GUY2C Guyana, Caltas, ORTC Ortega, YOTC Yotoco, Valle, MACC Macarena, Meta, PLTB Pedras Altas, GARC Garzon, Huila, CPUP Villa Florida, LPAZ La Paz, LPAZ La Paz, ISK 12 08:18:23.3, DDA 12 08:18:24.1, THE 12 08:18:24.4, ATH 12 08:18:25.5, ISC 12 08:18:23.8, Code Station Name, Phase ID, Time Res.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res, and various satellite-related data points for stations like KOCA, LIA, and others.

IDC 12 08:20:18.1±2.1,27.93N-86.74E, h0km, mb3.7/5, mb1 3.8/6, mb1mx3.5/5.1, mbtmp3.7/6, ML3.7/1, Error ellipse: s-maj=72.2km s-min=23.1km az=65.0

ISC 12 08:20:19.8±2.2,28.0N-02.86E, h0.4, h10km, n6, c0±26/6, mb3.7/5, Nepal

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res, and various satellite-related data points for stations like MKAR, KURBB, and others.

IDC 12 08:21:08.0,4.0,27.62N-86.13E, h0km, mb4.8/4.1, mb1 4.9/4.4, mb1mx4.8/5.1, mbtmp4.8/4.4, ML4.8/2, Error ellipse: s-maj=12.5km s-min=9.4km az=33.0

BUI 12 08:21:09.2±0.0,27.77N-86.22E, h11km, mb5.8/4, mb5.0/4.7, Mb5.7/9, Ms7.5/5.8

MOS 12 08:21:09.4±0.9,27.75N-86.07E, h17km, mb5.3/6.3, Error ellipse: s-maj=7.6km s-min=3.4km az=13.2

DMN 12 08:21:10.6±0.5,27.77N-86.14E, h25km, Mi5.3/4, Error ellipse: s-maj=8.0km s-min=6.6km az=160.0

NEIC 12 08:21:10.8±1.4,27.73N-0.08-86.13E, h0.05, h15km±1km, mb5.2/17.5, Error ellipse: s-maj=13.4km s-min=7.8km az=165.0

NDI 12 08:21:11.6±1.6,27.52N-86.04E, h10km, ML4.9, mb5.2/NEIC

BGR 12 08:21:14.0±0.0,27.38N-85.64E, h33km, mb5.3

ISC 12 08:21:09.9±0.5,27.68N-0.04-86.11E±0.02, h10km, 3km, n625, c±18/658, mb5.2/21.4, c3-23D, Nepal

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res, and various satellite-related data points for stations like GUN, PKN, and others.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res, and various satellite-related data points for stations like CM34, CM15, CM13, and others.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res, and various satellite-related data points for stations like XAN, ENH, PALK, and others.

12d 8h

Table with columns: Call Sign, Name, Frequency, Power, Mode, Status, and other parameters. Includes stations like KIV Kislovodsk, JNU Nakatsue, KIRV Kirov, etc.

2015 MAY

Table with columns: Call Sign, Name, Frequency, Power, Mode, Status, and other parameters. Includes stations like NACGM, IDID Lovozero, DOPR Dopca, etc.

740

Table with columns: Call Sign, Name, Frequency, Power, Mode, Status, and other parameters. Includes stations like GEC2 GERESS Array S, GEC2 GERESS Array B, etc.

Table with columns for station (e.g., BGES, BNI), location (e.g., Gesves, Bardonecchia), elevation (e.g., 63.67 315), station type (e.g., dP, P), and observations (e.g., 08 31 41.1 -0.2).

Table with columns for station (e.g., TTA, MLY), location (e.g., Talatina, Mantley), elevation (e.g., 77.22 24), station type (e.g., pmax, P), and observations (e.g., 08 33 04.2 +0.2).

Table with columns for station (e.g., BOSA, PAX), location (e.g., Boshof, Paxon), elevation (e.g., 80.81 231), station type (e.g., P, Pmax), and observations (e.g., 08 33 23.5 -0.7).

12z 08:24.2, 2, 0.6, 27.63N, 86.07E, h0km, mb4.4/31, mb1.4.5/34, mb1mx4.4/52, mbtm4.4/34, ML4.0/3, Error ellipse: s-ma=15.7km s-min=11.7km az=27.0 BUJ 12z 08:24.2, 0.0, 27.83N, 86.06E, h7km, mB4.6/1, mb4.9/25, Ms4.6/1

12d 8h

NEIC 12 08:24:24.3:0.7, 27.75N, 0:08:86.07E:0.03, h10km, 1km, mb4.8/3, Error ellipse: s-maj=13.3km s-min=2.9km az=163.0

DMN 12 08:24:24.8:0.4, 27.77N:86.09E, h10km, M1.5, 1/5, Error ellipse: s-maj=6.3km s-min=5.1km az=144.0

ISC 12 08:24:23.9:0.8, 27.67N:0.05:86.05E:0.03, h12km, 5km, n166, 0:06:5/175, mb4.7/82, 2C, Nepal

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations and their characteristics.

2015 MAY

Main table listing seismic events with columns: KARP, MLR, FINES, PABE, etc., including station names, magnitudes, and times.

742

Table listing seismic events with columns: C36M, DOT, EGAK, etc., including station names, magnitudes, and times.



Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like XAN, XAN, KURBT, Kurchatov Arra, GUYB, Alibekb, etc.

IDC 12 08:35:34.3±1.2, 27.56N:86.08E, h0km, mb4.0/9, mb1.4/1.0, mb1mx3.8/5.5, mbtmp4.0/10, ML4.1/1, Error ellipse: s-maj=33.0km s-min=23.4km az=50.0

DMN 12 08:35:30.0±0.5, 27.68N:86.23E, h10km, M14.8/3, Error ellipse: s-maj=5.7km s-min=6.7km az=125.0

NEIC 12 08:35:36.7±0.7, 27.70N:101.86±2.1E±0.08, h10km±1km, mb4.4/1.9, Error ellipse: s-maj=19.3km s-min=6.9km az=148

ISC 12 08:35:35.7±1.9, 27.84N:107.86±1.8E±0.06, h8km±12km, n38, c064/44, mb4.2/18, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like GUN, GUN, Pulchoki, Kakani, etc.

NEIC 12 08:39:07.9±0.8, 27.74N:105.86±0.1E±0.06, h10km±1km, mb4.0/13, Error ellipse: s-maj=9.9km s-min=8.0km

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like az=243.0, IDC 12 08:39:08.2±1.3, 27.64N:86.18E, h0km, mb3.9/12, etc.

IDC 12 08:43:59.9±2.1, 10.52N:90.95E, h0km, mb3.4/4, mb1.9/7.5, mb1mx3.4/2.1, 4.52, mbtmp3.5/5, ML4.5/1, Error ellipse: s-maj=72.4km s-min=25.7km az=63.0, Andaman Islands region

IDC 12 08:45:07.9±5.2, 3.27N:74.68W, h35km±42km, mb3.5/3, mb1.3/7.3, mb1mx3.3/2.4, mbtmp3.7/3, Error ellipse: s-maj=72.7km s-min=24.0km az=78.0

RSNC 12 08:45:10.4±1.2, 3.27N:74.52W, h6km, 4km, ML3.8, Mw4.2

ISC 12 08:45:08.3±1.1, 3.26N:102.74±5.1W±0.02, h17km±9km, n47, r198/76, mb3.6/4, 2C-32, Colombia

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like KDJ, Gatitay, GTA, GTA, etc.

IDC 12 08:41:12.8±1.6, 27.58N:85.66E, h0km, mb3.8/6, mb1.3/9.7, mb1mx3.5/6.0, mbtmp3.8/7, ML3.7/1, Error ellipse: s-maj=61.7km s-min=20.7km az=65.0

ISC 12 08:41:14.4±1.6, 27.67N:102.85±0.3E±0.3, h10km, n7, c087/7, mb3.9/6, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like SHL, Shillong, SHI, Shillong, etc.

IDC 12 08:43:59.9±2.1, 10.52N:90.95E, h0km, mb3.4/4, mb1.9/7.5, mb1mx3.4/2.1, 4.52, mbtmp3.5/5, ML4.5/1, Error ellipse: s-maj=72.4km s-min=25.7km az=63.0, Andaman Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like PALK, Pallekele, CMAR, Chiang Mai Arr, etc.

IDC 12 08:45:07.9±5.2, 3.27N:74.68W, h35km±42km, mb3.5/3, mb1.3/7.3, mb1mx3.3/2.4, mbtmp3.7/3, Error ellipse: s-maj=72.7km s-min=24.0km az=78.0

RSNC 12 08:45:10.4±1.2, 3.27N:74.52W, h6km, 4km, ML3.8, Mw4.2

ISC 12 08:45:08.3±1.1, 3.26N:102.74±5.1W±0.02, h17km±9km, n47, r198/76, mb3.6/4, 2C-32, Colombia

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like ORTC, Ortega, Vilc, Villavicencio, MACC, Macarena, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like UREC San Jos de Ur, OCAC Ocana, SMLC San Martn de, etc.

IDC 12 08:48:51.6, 5.2, 27.86N; 86.12E, h0km, mb3.7/4, mb1 3.8/5, mb1mx3.5/46, mbtm3.7/5, ML3.8/1, Error ellipse: s-maj=269.6km s-min=21.1km az=67.0

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like GDK Tadong, GUAH GUAHATI, SHL Shillong, etc.

IDC 12 08:51:30.7, 1.7, 27.52N; 86.25E, h0km, mb3.7/7, mb1 3.8/8, mb1mx3.6/42, mbtm3.7/8, ML4.0/1, Error ellipse: s-maj=68.9km s-min=21.0km az=66.0

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like GDK Tadong, SHL Shillong, MKR1 Makanchi Array, etc.

IDC 12 08:51:39.4, 2.1, 27.71N; 86.40E, h10km, ML3.3, mb4.3(NEIC)

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like SHL Shillong, MKR1 Makanchi Array, WRA Warramunga Arr, etc.

IDC 12 08:52:01.7, 2.4, 7.32S; 154.57E, h0km, mb3.8/5, mb1 4.0/5, mb1mx3.6/40, mbtm3.9/5, Error ellipse: s-maj=91.0km s-min=28.9km az=122.0

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like RABL Rabaul, SAUI Saumlaki, WR0 Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like WB2 Warramunga Arr, WTR Warramunga Arr, MTN Mantion Dam, etc.

IDC 12 08:52:28.4, 2.3, 27.89N; 86.19E, h0km, mb3.7/5, mb1 3.8/6, mb1mx3.5/43, mbtm3.7/6, ML3.9/1, Error ellipse: s-maj=74.5km s-min=28.4km az=64.0

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like SHL Shillong, MKR1 Makanchi Array, MKR2 Makanchi Array, etc.

IDC 12 08:52:42.1, 2.1, 24.25S; 64.15W, h0km, mb1 3.6/4, mb1mx3.4/26, mbtm3.5/4, ML3.6/4, Error ellipse: s-maj=35.4km s-min=20.4km az=34.0, Salta Province

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like LVC Limon Verde, CPUP Ulla Florida, CPUP Limon Verde, etc.

IDC 12 08:53:42.1, 3.4, 27.59N; 85.90E, h0km, mb3.7/3, mb1 3.8/4, mb1mx3.4/45, mbtm3.7/4, ML3.7/1, Error ellipse: s-maj=106.7km s-min=32.0km az=71.0, Nepal

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like MKR1 Makanchi Array, SONM Songino Array, ZALV Zalesovo Beam, etc.

NEIC 12 08:59:30.1, 9.2, 77.8N; 0.1, 1.86; 3E; 0.1, h10km, 4km, Error ellipse: s-maj=17.1km s-min=11.3km az=223.0

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like GUN Gumba, PPKI Pulchoki, PKIN Pulchoki, etc.

IDC 12 08:59:39.5, 1.4, 27.75N; 86.20E; 0.03, h10km, gkm, n119, e137/134, mb4.3/37, 6C-12D, Nepal

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like GUN Gumba, PPKI Pulchoki, PKIN Pulchoki, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like KOLN Koldanda, KOLN Koldanda, PYUN Pyuthan, etc.

IDC 12 08:52:29.9, 0.9, 28.0N; 0.1, 1.86; 3E; 0.05, h10km, n20, 0.070/20, mb3.8/9, Nepal

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like SHL Shillong, MKR1 Makanchi Array, MKR2 Makanchi Array, etc.

IDC 12 08:52:42.1, 2.1, 24.25S; 64.15W, h0km, mb1 3.6/4, mb1mx3.4/26, mbtm3.5/4, ML3.6/4, Error ellipse: s-maj=35.4km s-min=20.4km az=34.0, Salta Province

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like LVC Limon Verde, CPUP Ulla Florida, CPUP Limon Verde, etc.

IDC 12 08:53:42.1, 3.4, 27.59N; 85.90E, h0km, mb3.7/3, mb1 3.8/4, mb1mx3.4/45, mbtm3.7/4, ML3.7/1, Error ellipse: s-maj=106.7km s-min=32.0km az=71.0, Nepal

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like MKR1 Makanchi Array, SONM Songino Array, ZALV Zalesovo Beam, etc.

NEIC 12 08:59:30.1, 9.2, 77.8N; 0.1, 1.86; 3E; 0.1, h10km, 4km, Error ellipse: s-maj=17.1km s-min=11.3km az=223.0

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like GUN Gumba, PPKI Pulchoki, PKIN Pulchoki, etc.

IDC 12 08:59:39.5, 1.4, 27.75N; 86.20E; 0.03, h10km, gkm, n119, e137/134, mb4.3/37, 6C-12D, Nepal

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like GUN Gumba, PPKI Pulchoki, PKIN Pulchoki, etc.



Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like SHL, CMAR, MKAKI, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like MDOK, MDOK, KUU, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like BRTR, OBN, OBN, etc.

IDC 12 09:13:19.3z.3.2.27.52N:86.42E, h0km, mb3.6/3, mb1 3.7/4, mb1mx3.6/7, mbtmp3.5/4, ML3.4/1, Error ellipse: s-maj=182.3km s-min=29.9km az=62.0

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like IDC, IDC, IDC, etc.

IDC 12 09:13:21.5z.1.4.27.8N:02.863z:0.1, h10km, n6, #1928/7, mb3.7/3, Nepal

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like GTK, THW, MKAR, etc.

IDC 12 09:15:27.9z.0.6.37.24N:69.75E, h0km, mb4.3/29, mb1 4.4/36, mb1mx4.2/66, mbtmp4.3/36, ML4.0/7, Error ellipse: s-maj=11.5km s-min=10.1km az=154.0

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like IDC, IDC, IDC, etc.

IDC 12 09:15:29.0z.1.3.37.33N:68.88E, h0km, mb5.1, mpv4.8, Error ellipse: s-maj=50.9km s-min=49.0km az=70.0

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like IDC, IDC, IDC, etc.

MOS 12 09:15:32.3z.1.2.37.40N:69.86E, h36km, h26.2/3, Error ellipse: s-maj=6.5km s-min=3.6km az=71.0

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like IDC, IDC, IDC, etc.

IDC 12 09:15:32.3z.0.3.37.39N:01.04.69.53E:0.04, mb2.7km, n235, #218/249, mb4.5/66, 20C-6D, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like IDC, IDC, IDC, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like GAR, BTK, KBL, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like AKTO, AKTO, AKTO, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like CHAI, CHAI, CHAI, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like GAR, BTK, KBL, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like AKTO, AKTO, AKTO, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like CHAI, CHAI, CHAI, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like GAR, BTK, KBL, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like AKTO, AKTO, AKTO, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like CHAI, CHAI, CHAI, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like GAR, BTK, KBL, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like AKTO, AKTO, AKTO, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like CHAI, CHAI, CHAI, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like GAR, BTK, KBL, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like AKTO, AKTO, AKTO, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like CHAI, CHAI, CHAI, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like GAR, BTK, KBL, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like AKTO, AKTO, AKTO, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like CHAI, CHAI, CHAI, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like GAR, BTK, KBL, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like AKTO, AKTO, AKTO, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like CHAI, CHAI, CHAI, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like GAR, BTK, KBL, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like AKTO, AKTO, AKTO, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time, Res. Includes stations like CHAI, CHAI, CHAI, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like INUK, I23K, TTA, MDM, BPWA, NEA2, CCB, ILAR, WRH, KTH, PPLA, RND, SCRK, K27K, DAWY, BCAR, BOSA, KDIAK, YKA, SCHO, WRA, WRA, ASAR.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like WRA, ASAR, FITZ, TORD.

NSSP 12 09:21:13.6, 38°N09:45:35E, h10km, Msd.9
TEH 12 09:21:14.2, 38°N09:45:22E, h10km, M3.0
ISC 12 09:21:14.4, 38.879N, 0:08:45.27E, 0:08, h15km, 12km, n11, c064/18, 1C-1D, Iran-Armenia-Azerbaijan border region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IMRD, ITBZ, NRKZ, GNI, IHRIS, KAPZ, METS, VNNZ, ARUZ, MAHAB, ISRB.

JMA 12 09:21:20.0, 1.39°20N-142°53E, h3km, 1km, M3.7
IDC 12 09:21:28.6, 2.6, 30.28N, 14:11, 30.109km, 26km, mb3.2/2, mb1 3.3/4, mb1mx3.4/6, mbmtmp3.4/4, Error ellipse: s-maj=49.6km s-min=19.0km az=103.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like MIYV, OFUJ, JTH, JKT, JOM, JMK, JJK, JKC, JJO, JANG, JRG, JOU, MAT, MAT, ASAJ, ASAJ, H112, H111, H113, H114, H115, H116, H117.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like WRA, IDC, ISC, GDKT, SHL, DHB, SHL, SHL, MKAR, KURB, SONM, ZALV, ARCES, WRA, ASAR, ILAR.

IDC 12 09:35:52.3, 1.8, 27.71N-86.38E, h0km, mb3.6/6, mb1 3.8/7, mb1mx3.5/46, mbmtmp3.6/7, ML3.7/1, Error ellipse: s-maj=67.8km s-min=23.3km az=62.0
ISC 12 09:35:53.6, 1.9, 27.77N-0:3:86.3E, 0.4, h10km, n7, c048/7, mb3.6/6, Nepal

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like MKAR, KURB, SONM, WRA, ILAR.

NDI 12 09:38:15.9, 1.7, 27.743N-85.82E, h10km, ML3.2, mb4.5(NEIC)
IDC 12 09:38:17.2, 8.2, 27.69N-86.45E, h0km, mb3.6/5, mb1 3.8/6, mb1mx3.5/48, mbmtmp3.6/6, ML3.8/1, Error ellipse: s-maj=131.6km s-min=26.9km az=63.0

NEIC 12 09:38:19.5, 0.1, 27.77N-0:1:86.25E, 0.06, h10km, 2km, mb4.5/5, Error ellipse: s-maj=19.2km s-min=6.8km az=161.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IDC, ISC, GDKT, SHL, DHB, SHL, MKAR, KURB, ARCES, WRA, WB0, WRA, WRAB, WRAB, WB2, WRA, ILAR.

NDI 12 09:43:30.6, 2.2, 27.63N-86.00E, h10km, ML3.4, IDC 12 09:43:32.6, 4.2, 27.67N-86.55E, h0km, mb3.4/3, mb1 3.5/4, mb1mx3.2/48, mbmtmp3.4/4, ML3.6/1, Error ellipse: s-maj=322.1km s-min=29.6km az=66.0

ISC 12 09:43:35.0, 1.7, 27.81N-0:2:86.5E, 0.1, h10km, n9, c1919/12, mb3.6/3, Nepal

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like GDKT, SHL, DHB, SHL, MKAR, KURB, ARCES, WRA, WB0, WRA, WRAB, WB2, WRA, ILAR.

IDC 12 09:55:52.8, 3.6, 27.51N-85.87E, h0km, mb3.3/3, mb1 3.4/4, mb1mx3.2/46, mbmtmp3.2/4, ML3.1/1, Error ellipse: s-maj=120.3km s-min=31.2km az=77.0
NDI 12 09:55:59.2, 1.5, 27.42N-86.21E, h10km, ML3.3
ISC 12 09:55:57.0, 1.7, 27.62N-0:2:86.1E, 0.1, h19km, n7, c1992/9, mb3.5/5, Nepal

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IDC, ISC, GDKT, SHL, DHB, SHL, MKAR, KURB, SONM, WRA, ASAR, ILAR.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IDC, ISC, GDKT, SHL, DHB, SHL, MKAR, KURB, SONM, WRA, ASAR, ILAR.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IDC, ISC, GDKT, SHL, DHB, SHL, MKAR, KURB, SONM, WRA, ASAR, ILAR.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IDC, ISC, GDKT, SHL, DHB, SHL, MKAR, KURB, SONM, WRA, ASAR, ILAR.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IDC, ISC, GDKT, SHL, DHB, SHL, MKAR, KURB, SONM, WRA, ASAR, ILAR.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IDC, ISC, GDKT, SHL, DHB, SHL, MKAR, KURB, SONM, WRA, ASAR, ILAR.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IDC, ISC, GDKT, SHL, DHB, SHL, MKAR, KURB, SONM, WRA, ASAR, ILAR.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IDC, ISC, GDKT, SHL, DHB, SHL, MKAR, KURB, SONM, WRA, ASAR, ILAR.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IDC, ISC, GDKT, SHL, DHB, SHL, MKAR, KURB, SONM, WRA, ASAR, ILAR.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IDC, ISC, GDKT, SHL, DHB, SHL, MKAR, KURB, SONM, WRA, ASAR, ILAR.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IDC, ISC, GDKT, SHL, DHB, SHL, MKAR, KURB, SONM, WRA, ASAR, ILAR.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IDC, ISC, GDKT, SHL, DHB, SHL, MKAR, KURB, SONM, WRA, ASAR, ILAR.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IDC, ISC, GDKT, SHL, DHB, SHL, MKAR, KURB, SONM, WRA, ASAR, ILAR.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like IDC, ISC, GDKT, SHL, DHB, SHL, MKAR, KURB, SONM, WRA, ASAR, ILAR.

mb1 4.8/24, mb1mx4.6/48, mbtmp4.7/24, Error ellipse: s-maj=18.8km s-min=12.3km az=131.0, NEIC 12 10:03:22.6: 1.9, 15:24S:0.07:173.29W:0.08, h10km, 1km, mb5.1/191, Error ellipse: s-maj=13.3km s-min=11.3km az=112.0, NOU 12 10:03:24.6, 15:13S:173.09W, h27km, mb5.0, Tonga Islands, MOS 12 10:03:25.1: 1.2, 15:25S:173.47W, h30km, mb5.2/19, Error ellipse: s-maj=12.1km s-min=9.1km az=57.2, BGR 12 10:03:25.8: 0.0, 15:30S:173.36W, h33km, ISC 12 10:03:26.0: 0.3, 15:25S:173.22W:0.05, h10km, #432, #1809:25.3, mb5.0/130, 470-39D, Fault plane solution: NP1:phi=258.82718, delta=37.39285, lambda=51.646; NP2:phi=67.21537, delta=30.067, lambda=79.29140. Principal axes: T P16g7.3042, Azm177.1247; N P14g.1688, Azm77.0879; P P12g2.2673, Azm345.3777; Fault plane solution: NP1:phi=128.19522, delta=33.46245, lambda=25.940. NP2:phi=301.89856, delta=36.69684, lambda=53.295. Principal axes: T P1g78.0013, Azm200.0283; N P1g2.8971, Azm303.8038; P P1g11.6336, Azm34.4008;

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Residual, ISC. Lists various stations like AFI Afiamalu, NIUE Niue, MSVF Nonsavu, etc.

Table with columns: Station Name, Time, Residual, ISC. Lists stations like WRA Warramunga Arr, AS31 Alice Springs, ASAR Alice Springs, etc.

Table with columns: Station Name, Time, Residual, ISC. Lists stations like I04A Tendick Farm, MOD Moadoc Plateau, K05A Summer Lake, etc.



Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like HERR Herculan, WATA Walderalm, KBA Koelbreinspre, MOTA Moosalm, etc.

DMN 12 10:04:03.0.0.4.27.67N:86.03E, h10km, M4.6/4 Error ellipse: s-maj=6.6km s-min=4.1km az=128.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like GUN Gumba, PKN Pulchoki, DMN Daman, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like h168, n1973/180, mb4.3/37, 11C, Nepal, JIRN Jiri, GUN Gumba, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like SGDS Sogindy, TDK Taldyqorghon, MK31 Makanchi Array, etc.





Table of station data for 12d 10h, listing station names, codes, and various parameters like elevation, frequency, and status.

Main table of station data for 2015 MAY, listing station names, codes, and various parameters like elevation, frequency, and status.

Table of station data for 752, listing station names, codes, and various parameters like elevation, frequency, and status.

ADC 12 10:40:04.8 1.6, 27:66N:86:10E, h0km, mb3.6/6, mb1 3.77, mb1mx3.5/6.1, mbrmp3.77, ML3.8/1, Error ellipse: s-maj=5.6km s-min=1.2km az=55.0, NEIC 12 10:40:07.9 0.9, 27:80N:109:86:40E-0.06, h10km, 1km, mb4.6/6, Error ellipse: s-maj=1.6km s-min=6.8km az=339.0

NDI 12 10:40:19.8 0.9, 27:33N:86:79E, h10km, ML3.2, mb4.6/(NEIC)

ISC 12 10:40:06.7 0.6, 27:78N:106:86:35E-0.05, h10km, n20, @129/23, mb3.9/10, Nepal

IDC 12 10:41:30.0 0.7, 27:58N:86:31E, h0km, mb4.2/2.4, Error ellipse: s-maj=2.0km s-min=1.2km az=37.0, MOS 12 10:41:30.4 1.1, 27:67N:86:22E, h12km, mb4.6/18, Error ellipse: s-maj=9.8km s-min=4.5km az=111.2, DMN 12 10:41:30.1 0.3, 27:60N:86:26E, h10km, ML4.8/3, Error ellipse: s-maj=5.0km s-min=4.2km az=144.0, NDI 12 10:41:31.4 2.7, 28:30N:86:39E, h10km, ML4.0, mb4.5/(NEIC)

NEIC 12 10:41:32.3 2.2, 27:72N:107:86:28E-0.06, h10km, 1km, mb4.5/33, Error ellipse: s-maj=13.4km s-min=7.1km az=154.0

ISC 12 10:41:31.0 3.0, 27:76N:104:86:24E-0.03, h5km, 5km, n166.1, @138/187, mb4.3/40, 9C-19, Nepal

Table of station data for 752, listing station names, codes, and various parameters like elevation, frequency, and status.

Table with columns: Station Name, Time, Res, P, Pn, Pmax, etc. Includes stations like NONG, SGDS, MK31, MKAR, etc.

Table with columns: Station Name, Time, Res, P, Pn, Pmax, etc. Includes stations like KEV, ARCES, GERES, NB2, NOA, FITZ, etc.

Table with columns: Code, Station Name, Time, Res, P, Pn, Pmax, etc. Includes stations like MKAR, KURBB, BVAR, ARCES, WRA, ASAR, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like LERIK, ASTRA, QAZAK, SHAHBAZ, etc.

NDI 12 10:53:19.1s, 5.27, 78.35N, 86.03E, h10km, ML3.7, mb4.0(NEIC)
IDC 12 10:53:20.9s, 0.8, 27.63N, 86.27E, h0km, mb3.9/18, mb1.4, 0.21, mb1mx3.8/69, mbtmp3.9/21, ML4.0/3, Error ellipse: s-maj=24.5km s-min=16.0km az=40.0

NEIC 12 10:53:20.9s, 0.8, 27.63N, 86.27E, h0km, mb3.9/18, mb4.0/11, Error ellipse: s-maj=16.7km s-min=5.5km az=161.0

ISC 12 10:53:24.1s, 0.5, 27.73N, 86.06E, 21E, 0.05, h19km, n45, 1529/49, mb3.9/20, Nepal

Main table of station data for the 12d 11h period, listing station codes, names, and coordinates.

MOS 12 11:06:32.5s, 1.6, 27.76N, 86.27E, h10km, mb4.4/12, Error ellipse: s-maj=10.0km s-min=4.9km az=110.7
IDC 12 11:06:34.0s, 0.7, 27.78N, 86.64E, h0km, mb4.0/3, mb1.4, 4.2/26, mb1mx4.0/69, mbtmp4.0/26, ML3.9/23, Error ellipse: s-maj=19.1km s-min=14.0km az=50.0

NDI 12 11:06:35.7s, 2.7, 27.48N, 86.06E, h10km, ML4.0, mb4.2(NEIC)
ISC 12 11:06:33.5s, 0.9, 27.59N, 86.04E, 21E, 0.02, h8km, 5km, n118, 2830/141, mb4.2/33, 5C-ID, Nepal

Main table of station data for the 2015 MAY period, listing station codes, names, and coordinates.

Table of station data for the 754 period, including stations like ZALVO, BOROVOYE, etc.

IDC 12 11:13:20.0s, 1.8, 27.91N, 86.10E, h0km, ml3.8/6, mb1.3, 9/8, mb1mx3.5/59, mbtmp3.8/8, ML3.8/1, Error ellipse: s-maj=70.7km s-min=18.5km az=65.0

MOS 12 11:13:20.9s, 1.7, 27.90N, 86.20E, h15km, mb4.2/8, Error ellipse: s-maj=16.7km s-min=8.0km az=112.6

NEIC 12 11:13:21.5s, 1.7, 27.82N, 86.07E, 85E, 0.06, h10km, 1km, mb4.1/10, Error ellipse: s-maj=13.7km s-min=6.3km az=210.0

NDI 12 11:13:23.5s, 1.6, 27.57N, 85.83E, h10km, ML4.2, mb4.1(NEIC)

ISC 12 11:13:23.6s, 0.7, 27.9N, 86.14E, 0.09, h19km, n43, 1555/45, mb4.0/18, 6C, Nepal

Main table of station data for the 754 period, continuing from the previous table.

Table listing astronomical observations for stations 1-100. Columns include station name, coordinates, magnitude, and observation time. Includes stations like KURB, SONM, ZALV, and others.

IDC 12 11:14:46.8±1.9, 27.87N:86.09E, h0km, mb3.6/6, mb1 3.8/7, mb1mx3.4/55, mbtmp3.6/7, ML3.7/1, Error ellipse: s-maj=73.8km s-min=23.0km az=66.0

Table listing astronomical observations for stations 101-200. Columns include station name, coordinates, magnitude, and observation time. Includes stations like MKAR, KURB, SONM, ZALV, and others.

SNET 12 11:21:02.2±1.4, 14.15N:89.70W, h7km, 4km, ML3.0 CGC 12 11:21:03.0±0.9, 14.24N:89.76W, h0km, 6km, MD3.6

Table listing astronomical observations for stations 201-300. Columns include station name, coordinates, magnitude, and observation time. Includes stations like UNIC, RTR, SNJE, and others.

Table listing astronomical observations for stations 301-400. Columns include station name, coordinates, magnitude, and observation time. Includes stations like ESQI, PMON, BOQS, and others.

Table listing astronomical observations for stations 401-500. Columns include station name, coordinates, magnitude, and observation time. Includes stations like UESS, SNET, LFLU, and others.

Table listing astronomical observations for stations 501-600. Columns include station name, coordinates, magnitude, and observation time. Includes stations like PAVA, PCG, COEG, and others.

Table listing astronomical observations for stations 601-700. Columns include station name, coordinates, magnitude, and observation time. Includes stations like ERG, JIRN, GUN, and others.

Table listing astronomical observations for stations 701-800. Columns include station name, coordinates, magnitude, and observation time. Includes stations like DANN, KOLN, GSK, and others.

Table listing astronomical observations for stations 801-900. Columns include station name, coordinates, magnitude, and observation time. Includes stations like DHUB, BOK, LSA, and others.

Table listing astronomical observations for stations 901-1000. Columns include station name, coordinates, magnitude, and observation time. Includes stations like SHIL, SHL, SHL, and others.

Table listing astronomical observations for stations 1001-1100. Columns include station name, coordinates, magnitude, and observation time. Includes stations like SHL, SHL, SHL, and others.

Table listing astronomical observations for stations 1101-1200. Columns include station name, coordinates, magnitude, and observation time. Includes stations like SHL, SHL, SHL, and others.

Table listing astronomical observations for stations 1201-1300. Columns include station name, coordinates, magnitude, and observation time. Includes stations like SHL, SHL, SHL, and others.

Table listing astronomical observations for stations 1301-1400. Columns include station name, coordinates, magnitude, and observation time. Includes stations like SHL, SHL, SHL, and others.

Table listing astronomical observations for stations 1401-1500. Columns include station name, coordinates, magnitude, and observation time. Includes stations like SHL, SHL, SHL, and others.

Table listing astronomical observations for stations 1501-1600. Columns include station name, coordinates, magnitude, and observation time. Includes stations like MK31, MK31, MKAR, and others.

Table listing astronomical observations for stations 1601-1700. Columns include station name, coordinates, magnitude, and observation time. Includes stations like MKAR, IUG, IUG, and others.

Table listing astronomical observations for stations 1701-1800. Columns include station name, coordinates, magnitude, and observation time. Includes stations like SEM, SEM, KURB, and others.

Table listing astronomical observations for stations 1801-1900. Columns include station name, coordinates, magnitude, and observation time. Includes stations like KURK, KURK, BRZS, and others.

Table listing astronomical observations for stations 1901-2000. Columns include station name, coordinates, magnitude, and observation time. Includes stations like BRVK, BRVK, BRVK, and others.

Table listing astronomical observations for stations 2001-2100. Columns include station name, coordinates, magnitude, and observation time. Includes stations like ARU, ARU, ARU, and others.

Table listing astronomical observations for stations 2101-2200. Columns include station name, coordinates, magnitude, and observation time. Includes stations like ARU, ARU, ARU, and others.

Table listing astronomical observations for stations 2201-2300. Columns include station name, coordinates, magnitude, and observation time. Includes stations like ARU, ARU, ARU, and others.

Table listing astronomical observations for stations 2301-2400. Columns include station name, coordinates, magnitude, and observation time. Includes stations like ARU, ARU, ARU, and others.



Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, BELG Belgomorye, etc.

IDC 12 12:10:55.1.2.9.731S.154.79E, h0km, mb3.2/3, mb1 3.5/3, mb1mx3.3/9, mbtmp3.2/3, Error ellipse: s-maj=187.7km s-min=33.4km az=132.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, ILAR Eielson Array, etc.

IDC 12 12:13:28.8.7.2.2730S.85.78E, h0km, mb3.6/4, mb1 3.7/5, mb1mx3.4/5, mbtmp3.6/5, ML3.7/1, Error ellipse: s-maj=173.0km s-min=21.9km az=62.0, Nepal

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like MKAR Makanchi Array, KURBB Kurchatov Arra, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, IDC 12 12:16:18.4.6.1.36.25Nk.71.22E, etc.

MOS 12 12:28:20.9.0.9.27.62Nk.85.91E, h11km, mb4.6/20, Error ellipse: s-maj=8.5km s-min=4.6km az=107.3, IDC 12 12:29:22.6.0.7.27.30Nk.24E, h0km, mb4.2/25, mb1 4.3/28, mb1mx4.1/56, mbtmp4.2/28, ML4.0/3, Error ellipse: s-maj=16.3km s-min=14.1km az=37.0, NEIC 12 12:28:22.9.2.5.27.68Nk.07.85.99E.0.04, h10km, 1km, mb4.5/35, Error ellipse: s-maj=13.2km s-min=3.8km az=158.0, DMN 12 12:28:22.0.0.1.27.72Nk.86.04E, h25km, ML5.0/4, Error ellipse: s-maj=4.8km s-min=2.4km az=10.0, NDI 12 12:28:25.7.3.1.27.51Nk.85.92E, h10km, ML4.2, mb4.5(NEIC), IDC 12 12:26:22.5.1.1.27.58Nk.07.85.97E.0.02, h6km, 7km, n171, c1566/182, mb4.4/49, 9C-2D, Nepal

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like JIRN Jiri, GUN Gumba, PKI Phuchokki, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, BELG Belgomorye, etc.

Table of station data for 12d 13h, including codes, station names, coordinates, and various parameters like time, res, and flags.

Table of station data for 2015 MAY, including codes, station names, coordinates, and various parameters like time, res, and flags.

Table of station data for 1522/19, mb4.1/7, New Britain region, including codes, station names, coordinates, and various parameters like time, res, and flags.



Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MKAR Makanchi Array, KURBB Kurchatov Arra, ZALV Zalesovo Beam, etc.

THR 12 13:24:25.7-0.4, 32.776N-47.47E, h14km, 5km, ML3.3
ISN 12 13:24:26.5-0.9, 32.774N-47.70E, h16km, 4km, ML3.2
TEH 12 13:24:26.1, 32.75N-47.60E, h15km, ML3.5

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like DHL1 Dehloran, SHGR Shooshtar-Gavs, IDOB Doab, etc.

ICD 12 13:29:28.1-0.5, 57.46S-25.88W, h0km, mb4.5/10,
mb1.4/6/11, mb1mx4.4/22, mbmp4.5/11, ML4.4/1, MS3.6/2,

NEIC 12 13:29:35.7-1.3, 57.40S-25.90W-0.2, h61km, 3km,
mb4.8/45, Error ellipse: s-maj=17.1km s-min=9.1km

ISC 12 13:29:36.0-0.4, 57.50S-25.91W-0.08, h65km, n111,
c0590/106, mb4.7/29, 1C, South Sandwich Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like HOPE Hope Point, VNA1 Neumayer-Stat, VNA3 Neumayer Olymp, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SHK1 Shahrekord, IRAZ Razezhan, QAM Ghamsar, etc.

ICD 12 13:25:23.7-1.1, 27.57N-86.08E, h0km, mb3.8/12,
mb1.3/9/13, mb1mx3.7/58, mbmp3.8/13, ML4.1/1, Error

NDI 12 13:25:28.0-2.1, 27.47N-86.03E, h10km, ML3.5,
mb4.2(NEIC)

ISC 12 13:25:26.5-0.8, 27.65N-87.01E-0.07, h19km, n38,
c0599/42, mb4.0/16, Nepal

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like GTK Tadong, SHL Shillong, SHL Shillong, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KBL Kabul, BOOM Boomskeye usch, BTX Batken, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SONM Songino Array, ZALV Zalesovo Beam, BVAR Borovoye Array, etc.

ICD 12 13:29:28.1-0.5, 57.46S-25.88W, h0km, mb4.5/10,
mb1.4/6/11, mb1mx4.4/22, mbmp4.5/11, ML4.4/1, MS3.6/2,

NEIC 12 13:29:35.7-1.3, 57.40S-25.90W-0.2, h61km, 3km,
mb4.8/45, Error ellipse: s-maj=17.1km s-min=9.1km

ISC 12 13:29:36.0-0.4, 57.50S-25.91W-0.08, h65km, n111,
c0590/106, mb4.7/29, 1C, South Sandwich Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like HOPE Hope Point, VNA1 Neumayer-Stat, VNA3 Neumayer Olymp, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SHK1 Shahrekord, IRAZ Razezhan, QAM Ghamsar, etc.

ICD 12 13:25:23.7-1.1, 27.57N-86.08E, h0km, mb3.8/12,
mb1.3/9/13, mb1mx3.7/58, mbmp3.8/13, ML4.1/1, Error

NDI 12 13:25:28.0-2.1, 27.47N-86.03E, h10km, ML3.5,
mb4.2(NEIC)

ISC 12 13:25:26.5-0.8, 27.65N-87.01E-0.07, h19km, n38,
c0599/42, mb4.0/16, Nepal

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like GTK Tadong, SHL Shillong, SHL Shillong, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KBL Kabul, BOOM Boomskeye usch, BTX Batken, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like H10N1 ASCENSION HYDR60, H10N3 ASCENSION HYDR60.32, H10N2 ASCENSION HYDR60.14, etc.

ICD 12 13:29:28.1-0.5, 57.46S-25.88W, h0km, mb4.5/10,
mb1.4/6/11, mb1mx4.4/22, mbmp4.5/11, ML4.4/1, MS3.6/2,

NEIC 12 13:29:35.7-1.3, 57.40S-25.90W-0.2, h61km, 3km,
mb4.8/45, Error ellipse: s-maj=17.1km s-min=9.1km

ISC 12 13:29:36.0-0.4, 57.50S-25.91W-0.08, h65km, n111,
c0590/106, mb4.7/29, 1C, South Sandwich Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like HOPE Hope Point, VNA1 Neumayer-Stat, VNA3 Neumayer Olymp, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SHK1 Shahrekord, IRAZ Razezhan, QAM Ghamsar, etc.

ICD 12 13:25:23.7-1.1, 27.57N-86.08E, h0km, mb3.8/12,
mb1.3/9/13, mb1mx3.7/58, mbmp3.8/13, ML4.1/1, Error

NDI 12 13:25:28.0-2.1, 27.47N-86.03E, h10km, ML3.5,
mb4.2(NEIC)

ISC 12 13:25:26.5-0.8, 27.65N-87.01E-0.07, h19km, n38,
c0599/42, mb4.0/16, Nepal

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like GTK Tadong, SHL Shillong, SHL Shillong, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KBL Kabul, BOOM Boomskeye usch, BTX Batken, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for various stations like LSA, LHA, GUWAHATI, SHL, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for stations like KBZ, KIV, KIRV, KIROV, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for stations like ZAAO, ZAAO, ZALV, ZALV, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res, ISC. Includes stations like WRA, WB2, WR0, NWA0, ASAR, ILAR.

IDC 12 14:11:06.1z,1.1,46S:77.71W, h157km, 21km, mb3.8/21, m=1, 4.0/26, mb1mx3.9/39, mbtmp4.3/26, Error ellipse: s-maj=16.0km s-min=10.5km az=60.0

IGQ 12 14:11:07.0z,4.2,S,2x,7.8W, h167km NEIC 12 14:11:08.1z,1.4,1.51S,0.07z,77.7W,0.1, h172km, 6km, mb4.5/133, Error ellipse: s-maj=15.4km s-min=9.4km az=78.0

VAO 12 14:11:08.2z,1.1,1.58S:77.67W, h168km, 7km, mb4.5 ISC 12 14:11:07.3z,0.5,1.59S,0.04z,77.83W,0.05, h172km, 4km, n332, r190/326, mb4.8/83, Ecuador

Main table of station data with columns: Code, Station Name, Az, El, Phase ID, Time, Res, ISC. Lists numerous stations including APUY, PUYO, PATI, RUNS, ARRY, RETU, POND, etc.

Main table of station data with columns: Code, Station Name, Az, El, Phase ID, Time, Res, ISC. Lists numerous stations including LPAZ, PCRV, PLCV, PTGA, PTGA, PTGA, etc.

Main table of station data with columns: Code, Station Name, Az, El, Phase ID, Time, Res, ISC. Lists numerous stations including SIUC, RIB01, MGMO, NBLA, NBPA, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Lists various stations including I07A Izeze, G06A Pilot Rock, HOPE Hope Point, YKA Yellowknife Arr, DYKG Dye2, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Lists stations such as WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Arr, etc.

IDC 12 14:35:06.8,2.1,7.58S,128.37E,h39km,19km,mb3.9/9,mb1.4/0.13,mb1mx3.4/38,mbtmp4.3/13,MS2.8/1,MS1.2/8.1,ms1mx2.4/39,Error ellipse: s-maj=17.3km s-min=12.9km az=87.0

DJA 12 14:35:06.8,0.3,8.5S,2.12'E,2.12'E,75km,6km,M4,6/17,mb4.6/17,mb5.0/S,M4.4/8, Mw(mb)4.3/5, MwMwp6.2/1, Mwp6.2/1

NEIC 12 14:35:07.1,9.7,56S,0.07:128.44E:0.06,h102km,6km,mb4.5/37,Error ellipse: s-maj=10.3km s-min=8.9km az=157.0

ISC 12 14:35:06.7,0.4,7.62S:0.05:128.47E:0.05,h100km,n82,e+143/83,mb4.4/21, Banda Sea

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Lists stations including SANI Saumlaki, BAUI Bandanaira, SOEI Soe, BATI Baumenta, etc.

Main table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Lists stations such as MANU Manus Island, KSM Kuching, GIRL Giriala, MORW Morawa, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Lists stations including GSPA South Pole Qui, CASY Casey, VNDA Vanda, BBOO Buckleboe, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like White River Ci, Iron Mountain, MA2 Magadan, KNB Kanab, GMRC Granite Mounta, etc.

IDC 12 14:52:38.4:1.3,207.37N:145.06E,h0km,mb3.8/7, m=1 3.9/7,mb1mx3.6/50,mbtmp3.8/7, Error ellipse: s-maj=42.2km s-min=26.0km az=84.0

NEIC 12 14:52:54.6:1.9,20.3N:0.1:144.9E:0.2,h140km,7km, mb4.2/12, Error ellipse: s-maj=28.5km s-min=19.7km az=110.0

ISC 12 14:52:53.5:1.0,20.3N:0.2:144.9E:0.2,h129km,n22, o#91/21,mb4.1/13,Mariana Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Erimo, Warramunga Arr, Fitzroy Crossi, etc.

IDC 12 14:59:42.0:3.9,27.60N:85.75E,h0km,mb3.3/3, mb1 3.4/5,mb1mx3.2/66,mbtmp3.2/5,ML3.6/2, Error ellipse: s-maj=189.8km s-min=26.0km az=63.0,Nepal

RNSC 12 15:18:05.6:1.0,6.82N:73.18W,h144km,6km,ML2.4, Northern Colombia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Barichara, Barranca, Sant, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ZARC Zaragoza, Cauc, NORC Norcasia, SMLC San Martin de, etc.

IDC 12 15:21:04.8:5.6,7.19S:154.78E,h0km,mb3.5/3, mb1 3.6/3,mb1mx3.3/38,mbtmp3.5/3, Error ellipse: s-maj=178.8km s-min=40.6km az=115.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, ZALV Zalesovo Beam, etc.

IDC 12 15:26:28.9:1.8,19.14S:169.42E,h265km,20km,mb3.6/8, mb1 3.8/11,mb1mx3.4/35,mbtmp4.2/11, Error ellipse: s-maj=40.4km s-min=14.5km az=157.0

NOU 12 15:26:37.4,19.33S:168.81E,h0km,MLV4.0,Vanuatu Islands

ISC 12 15:26:27.5:0.7,19.04S:0.09:169.37E:0.09,h246km,n24, o#159/25,mb3.9/8,Vanuatu Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like DVP Devils Point, LIFNC Lifu, MARNC Mare, Loyalty, etc.

ISK 12 15:28:05.3,35.778N:36.70E,h9km,ML2.9/12 DDA 12 15:28:09.6,36.03N:36.59E,h22km,2km,ML3.1

ISC 12 15:28:07.3:1.3,35.87N:0.04:36.55E:0.03,h22km,14km, n25, o#168/36,Jordan-Syria region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like YAYL Yayladag, TAHT Tahtakopr-Hat, ASUZ Hatay-Arsuz, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KERG, SARI SarDiz-Kayseri, NIDE Nigde/Merkez-G, MALT Malatya, etc.

IDC 12 15:28:17.7:0.7,27.65N:86.23E,h0km,mb4.0/20, mb1 4.1/23,mb1mx4.0/49,mbtmp4.0/23,ML4.0/2,MS3.4/2, Ms1 3.4/2,ms1mx2.7/37, Error ellipse: s-maj=20.7km, s-min=14.1km az=39.0

DMN 12 15:28:18.6:0.5,27.91N:86.44E,h10km,ML4.6/4, Error ellipse: s-maj=7.1km s-min=5.6km az=51.0

NEIC 12 15:28:19.8:1.6,27.72N:0.09:86.26E:0.06,h10km,1km, mb4.4/30, Error ellipse: s-maj=17.4km s-min=5.2km az=155.0

NDI 12 15:28:22.8:11.0,27.57N:86.18E,h15km,52km,ML4.1, mb4.44(NEIC)

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like JIRN Jiri, GUN Gumba, PKI Pulchoki, etc.

ISC 12 15:29:15.2:0.9,27.71N:0.04:86.38E:0.02,h17km,6km, n82, o#218/99,mb4.1/31,1C,Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like PYUN Pyuthan, BOK Bokaro, LSA Lhasa, etc.

ISC 12 15:29:42.0:3.9,27.60N:85.75E,h0km,mb3.3/3, mb1 3.4/5,mb1mx3.2/66,mbtmp3.2/5,ML3.6/2, Error ellipse: s-maj=189.8km s-min=26.0km az=63.0,Nepal

RNSC 12 15:18:05.6:1.0,6.82N:73.18W,h144km,6km,ML2.4, Northern Colombia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like BOOM Boomschoy usch, AAK Ala-Archa, AAK Ala-Archa, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like AKASG Malin Array Be, TIXI Tiksi, MLR Muntele Ros, etc.

TEH 12 15:28:21.8, 84.94N, 50.04E, h0km, ML3.7
THR 12 15:28:22.0, 4.34, 99E, h14km, gkm, ML3.8
ISC 12 15:28:22.5, 0.9, 34.97N, 0.03, 50.01E, 0.03, h10km, n60,
r125/60, Northern and central Iran

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like ASAO Ashtian, HAGD Aghdareh, IMHD Mahdasht, etc.

IDC 12 15:32:23.3, 1.9, 27.60N, 85.73E, h0km, mb3.6/6,
mb1.3/7.7, mb1mx3.4/5.1, mbtmp3.6/7, ML3.8/1, MS3.1/1,
M3.1.3/1.1, ms1mx2.5/2.8, Error ellipse: s-maj=74.6km
s-min=22.1km az=67.0
NEIC 12 15:32:25.7, 1.1, 27.8N, 0.1, 86.0E, 0.05, h10km, 2km,
mb4.2/7, Error ellipse: s-maj=19.8km s-min=4.0km
az=163.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like BOOM Boomske usch, MK31 Makanchi Array, etc.

IDC 12 15:32:28.0, 0.8, 6.70N, 72.89W, h159km, 10km, mb3.2/3,
mb1.3/6.5, mb1mx3.2/2.9, mbtmp3.8/5, Error ellipse:
s-maj=39.5km s-min=7.6km az=132.0
RSNC 12 15:32:29.8, 0.8, 6.84N, 73.15W, h146km, 3km, ML3.6,
n38, r126/67, mb3.7/3, Northern Colombia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like BARC Barichara, PAMC Pampiona, etc.

Table with columns: ORTC, ORTC, sS, Sn, Time, Res, ISC. Rows include stations like SJCC San Jacinto, YOTC Yotoco, etc.

IDC 12 15:41:40.7, 1.5, 2.96S, 142.33E, h0km, mb3.5/5,
mb1.3/9.7, mb1mx3.7/2.6, mbtmp3.7/7, ML3.8/2, Error
ellipse: s-maj=41.3km s-min=24.9km az=102.0
NEIC 12 15:41:46.3, 1.7, 2.93S, 0.1, 142.00E, 0.09, h29km, gkm,
mb4.2/1.7, Error ellipse: s-maj=17.8km s-min=10.4km
az=207.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like FAKI Fak Fak, RABL Rabil, etc.

WEL 12 15:46:47.8, 0.4, 44.53S, 16.8E, h5km, M3.8/31, MB4.5/1,
ML3.9/30, MLv3.8/31, Mw(MB)3.7/1, Error ellipse:
s-maj=0.0km s-min=0.0km az=118.2, South Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like MSZ Milford Sound, JKC Wanaka, etc.

IDC 12 15:59:43.3, 2.5, 27.21N, 85.47E, h0km, mb3.6/6,
mb1.3/8.8, mb1mx3.5/4.1, mbtmp3.6/8, ML4.0/2, Error
ellipse: s-maj=120.5km s-min=19.8km az=64.0
NDI 12 15:59:46.9, 2.3, 27.42N, 86.01E, h12km, 50km, ML3.4,
mb4.4(NEIC)
NEIC 12 15:59:46.9, 1.8, 27.65N, 0.05, 86.30E, 0.05, h10km, 1km,
mb4.4/8, Error ellipse: s-maj=8.4km s-min=7.0km
az=346.0
ISC 12 15:59:47.3, 0.7, 27.45N, 0.07, 86.03E, 0.06, h19km, n26,
r1943/23, mb3.8/10, Nepal

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, CPUP, Villa Florida, PKPdf, 16 34 57.2, 0.0. Includes stations like GTK Tadong, BOK Bokaro, DHUB DHUBRI, etc.

IDC 12 16:15:12.6:0.8, 27.71N:86.26E, h0km, mb3.8/15, mb1 3.9/18, mb1mx3.7/60, mbtmp3.8/18, ML3.8/2, MS3.8/2, Ms1 3.8/2, ms1mx2.7/61, Error ellipse: s-maj=25.4km s-min=16.0km az=50.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, CPUP, Villa Florida, PKPdf, 16 34 59.5, +2.4. Includes stations like ASAR Alice Springs, BMAR Burnt Mountain, ILAR Eielson Array, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, CPUP, Villa Florida, PKPdf, 16 34 57.2, 0.0. Includes stations like ASRS 12 16:16:12.0:0.3, 51N:2.9E, h5km, MLH3.5/5, smi:org.gfz-potsdam.de/geofon/LOCsat earthModelId, etc.

MOS 12 16:32:04.7:2.4, 43.64N:145.63E, h137km, mb3.8/1, Error ellipse: s-maj=29.6km s-min=17.3km az=73.3

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, CPUP, Villa Florida, PKPdf, 16 32 23.5, 0.0. Includes stations like NEM2 Nemuro 2, NMR Nemuro-Hokkai, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, CPUP, Villa Florida, PKPdf, 16 32 24.2, -0.5. Includes stations like GRPR Tuman, GRPR Tuman, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, CPUP, Villa Florida, PKPdf, 16 32 25.1, +0.1. Includes stations like JKHN Kushirohazan, JNSB Nemuroshibetsu, etc.

IDC 12 16:32:07.5:1.7, 27.56N:86.16E, h0km, mb3.8/9, mb1 3.8/11, mb1mx3.6/60, mbtmp3.8/11, ML3.8/2, MS3.1/1, Ms1 3.1/1, ms1mx2.4/54, Error ellipse: s-maj=48.2km s-min=18.8km az=51.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, CPUP, Villa Florida, PKPdf, 16 32 49.8, +1.2. Includes stations like ERM Erimo, MA2 Magadan, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, CPUP, Villa Florida, PKPdf, 16 34 44.6, -2.1. Includes stations like TEZP New Delhi, SMLA Simla, BHPL Bhopal, etc.

IDC 12 16:33:18.1:2.1, 7.38S:128.74E, h153km, 28km, mb3.2/1, mb1 3.0/5, mb1mx2.8/54, mbtmp3.5/5, Error ellipse: s-maj=34.1km s-min=23.1km az=100.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, CPUP, Villa Florida, PKPdf, 16 32 30.0, -0.4. Includes stations like BATI Baumata, BATI Baumata, etc.

IDC 12 16:34:59.6:1.7, 0.86N:97.30E, h0km, mb3.7/5, mb1 3.8/7, mb1mx3.4/61, mbtmp3.6/7, ML3.3/2, MS3.1/2, Ms1 3.1/2, ms1mx2.6/47, Error ellipse: s-maj=51.2km s-min=22.6km az=58.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, CPUP, Villa Florida, PKPdf, 16 32 37.7, -0.4. Includes stations like PSI Prapat, PSI Prapat, etc.

IDC 12 16:35:05.1:1.6, 1.1N:0.1:97.7E:0.2, h27km, n14, c0:41/7, mb3.7/5, Northern Sumatra

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, CPUP, Villa Florida, PKPdf, 16 32 45.7, +0.3. Includes stations like CMAR Chiang Mai Arr, H08S2 Diego Garcia H, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like BOK, LSA, GUWA, SHL, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like MDM, PPLA, PRP, IL31, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like SIJI, WRA, WRA, WRA, etc.



Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like Podgornoye, Saty, Ulahol, Karamyk, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like GSI, Gunungstolli, NJ2, Nanjing, AB31, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like BUR08, FIA1, FINESS Array S, etc.

12d 18h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Coldfoot, Talatina, Port-aux-Francis, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like JMA, Honshu, Minabe, Kouya, etc.

2015 MAY

Table with columns: MAT, MJAR, MJAR, MJAR, JNU, JNU, JNU, KRSR, WRA. Includes station names like Matsushiro, Warramunga Arr, etc.

IDC 12 17:38:00.8:1.9, 301.45S; 177.54W, h0km, mb4.2/3, mb1 4.3/4, mb1mx3.9/26, mbtmp4.2/4, ML3.4/1, MS3.3/1, Ms1 3.3/1, ms1mx2.7/35, Error ellipse: s-maj=46.2km s-min=24.7km az=112.0

NEIC 12 17:38:07.9:1.9, 302.25S; 0.07:177.77W:0.03, h35km, 2km, mb4.6/12, Error ellipse: s-maj=12.5km s-min=5.6km az=359.0

ISC 12 17:38:06.6:1.2, 303.8S; 0.07:177.7W:0.2, h33km, n34, e192/27, mb4.4/9, Kermadec Islands

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like RAO, RAO, RAO, URZ, URZ, URZ, etc.

IDC 12 18:02:11.3:0.8, 5.46S; 152.47E, h0km, mb4.2/13, mb1 4.5/14, mb1mx4.2/36, mbtmp4.3/14, ML2.4/1, MS3.9/3, Ms1 3.9/3, ms1mx3.1/44, Error ellipse: s-maj=24.8km s-min=16.6km az=137.0

NEIC 12 18:02:12.1:1.0, 5.50S; 0.01:152.6E:0.1, h10km, 1km, mb4.8/42, Error ellipse: s-maj=18.6km s-min=3.3km az=89.0

DJA 12 18:02:18.0:0.9, 5.5S; 153.1E:1.1, h62km, 8km, M4.8/11, mb4.4/11, MLV.0/3, mb3.0/3

ISC 12 18:02:16.0:0.6, 5.48S; 0.06:152.52E:0.09, h40km, n66, e120/66, mb4.6/33, MS3.9/3, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like RABL, RABL, RABL, etc.

768

Table with columns: MORW, RAR, CMAR, ATKA, SII, SVWZ, SVWZ, CNPM, TTA, RDOG, PDL, MKAR, KTH, KTH, SML, TRF, TRF, RND, RND, MCK, MCK, MLY, KLU, NEA2, NEA2, MDM, MDM, CTOL, GLB, GLB, IL31, IL31, ILAR, BARN, BARN, DOT, CTGM, CTGM, SCRK, SCRK, L27K, L27K, K27K, K27K, NVAR, YKA, GEYT, PDAR, LPZA, TOR, TOR, TOR, TOR. Includes station names like Port Wells, Kantishna Hill, etc.

IDC 12 18:03:48.3:0.6, 5.38S; 152.43E, h0km, mb4.6/20, mb1 4.8/21, mb1mx4.6/35, mbtmp4.6/21, ML3.4/1, MS3.6/8, Ms1 3.6/8, ms1mx3.2/40, Error ellipse: s-maj=20.1km s-min=14.2km az=117.0

NEIC 12 18:03:50.4:1.4, 5.42S; 0.05:152.45E:0.07, h10km, 1km, mb5.1/24, Error ellipse: s-maj=11.1km s-min=8.8km az=107.0

MOS 12 18:03:51.8:0.8, 5.37S; 152.45E, h33km, mb4.8/11, Error ellipse: s-maj=10.8km s-min=7.8km az=80.7

BUI 12 18:03:54.8:0.0, 5.59S; 152.13E, h58km, mb5.0/23, mb4.8/37, MS4.7/4, Ms7.4/42

DJA 12 18:03:56.2:0.8, 5.4S; 153.3E, h55km, 6km, M5.0/12, mb5.0/3, mb4.9/12, MLV.5/3, Mw(m)B/4.3/3

ISC 12 18:03:54.1:0.4, 5.43S; 0.05:152.42E:0.06, h40km, n221, e098/223, mb5.0/96, MS3.6/9, 11C-1D, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like RABL, RABL, RABL, etc.



Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like INK, BRVK, J04D, J05D, etc.

12d 18h: 13:46:2.4, 13:15N:143:37E, h114km, 20km, mb3.6/8, mb1 3.9/8, mb1mx3.4/4.1, mbtmp3.9/8, MS3.72, Ms1 3.7/2, ms1mx2.9/36, Error ellipse: s-maj=39.9km s-min=14.2km az=116.0

NEIC 12 18:13:45.0.0.7, 13:22N:0.1:143:30E:0.08, h110km, 7km, mb4.4/23, Error ellipse: s-maj=17.4km s-min=5.0km

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like GUM0, W0B, W0R, W0B2, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like NVAR, PDAR, AKASG, etc.

IDC 12 18:16:23.7:1.9.6:48N:126:32E, h31km, 13km, mb3.9/17, mb1 4.0/18, mb1mx3.9/42, mbtmp4.1/18, ML 4.0/1, MS3.4/2, Ms1 3.6/2, ms1mx2.9/43, Error ellipse: s-maj=26.6km s-min=11.1km az=69.0

MAN 12 18:16:24.4:6.52N:126:16E, h9km, MS3.3, DJA 12 18:16:26.4:1.9.6:7N:12:6E, h20km, 22km, M4.5/12, mb5.0/6, mb4.6/12, ML4.6/7, Mw(mb)4.3/6

NEIC 12 18:16:26.2.2.2.6:44N:0:06:126:17E:0.09, h5km, 7km, mb4.4/39, Error ellipse: s-maj=13.6km s-min=7.7km az=68.0

ISC 12 18:16:25.0.8.6:39N:0:04:126:29E:0.05, h44km, 8km, n100, e1954/108, mb4.2/33, 2C-ID, Mindanao

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like MATI, DMAT, DAVAO, etc.

IDC 12 18:19:24.8:1.8.8:22S:129:66E, h0km, mb3.3/1, mb1 3.5/5, mb1mx3.3/37, mbtmp3.4/5, ML3.3/4, MS4.0/1, Ms1 4.0/1, ms1mx2.8/17, Error ellipse: s-maj=43.1km s-min=25.7km az=92.0

ISC 12 18:19:18.1:0.9.8:36S:0:06:129:63E:0.09, h35km, n78, e296/9.1, Timor Sea

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like KSM, BATI, BAW, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like STKA, STKS, H1S13, etc.

IDC 12 18:49:02.6:1.7.27S:118:61E, h0km, mb3.7/7, mb1 3.8/9, mb1mx3.5/50, mbtmp3.6/8, ML3.8/1, Error ellipse: s-maj=84.9km s-min=19.3km az=60.0

NEIC 12 18:49:05.1:1.7.27N:0:08:86:25E:0.03, h16km, 2km, mb4.0/9, Error ellipse: s-maj=12.0km s-min=3.5km az=166.0

NDI 12 18:49:09.3:2.8.27:49N:86:39E, h10km, 3.6km, mb4.0(NEIC)

ISC 12 18:49:03.0:0.7.27:47N:0:07:86:17E:0.06, h10km, n29, e157/32, mb3.9/10, Nepal

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like STKA, STKS, H1S13, etc.

IDC 12 18:49:02.6:1.7.27S:118:61E, h0km, mb3.7/7, mb1 3.8/9, mb1mx3.5/50, mbtmp3.6/8, ML3.8/1, Error ellipse: s-maj=84.9km s-min=19.3km az=60.0

NEIC 12 18:49:05.1:1.7.27N:0:08:86:25E:0.03, h16km, 2km, mb4.0/9, Error ellipse: s-maj=12.0km s-min=3.5km az=166.0

NDI 12 18:49:09.3:2.8.27:49N:86:39E, h10km, 3.6km, mb4.0(NEIC)

ISC 12 18:49:03.0:0.7.27:47N:0:07:86:17E:0.06, h10km, n29, e157/32, mb3.9/10, Nepal

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like WRA, W0B, W0R, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include FINES, ARCES, WBA, WRB, WB2, WRD, WRO, ASAR, ILAR.

IDC 12 18:51:41.5-1.0, 27.56N:86.24E, h0km, mb3.9/13, mb1 4.0/15, mb1mx3.7/49, mbtmp3.9/15, ML3.6/1, MS3.2/2, Error ellipse: s-maj=36.6km s-min=16.1km az=51.0

DMN 12 18:51:43.0-3.0, 27.69N:86.20E, h2km, M4.6/4, Error ellipse: s-maj=8.8km s-min=4.1km az=28.0

NEIC 12 18:51:44.2-1.6, 27.65N:0.05:86.22E:0.05, h11km, 4km, mb4.1/29, Error ellipse: s-maj=7.4km s-min=5.2km az=144.0

NDI 12 18:51:46.4-2.6, 28.11N:86.38E, h10km, ML3.8, mb4.1(NEIC)

ISC 12 18:51:42.9-0.8, 27.63N:0.05:86.16E:0.03, h9km, 5km, n68, c129/81, mb4.1/19, Nepal

Main table of station data for the first column, listing codes like JIRN, GUN, PKI, etc., and their corresponding station names and coordinates.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include ILAR, YKA, IDC 12 18:58:20.8-5.7, 27.79N:86.50E, h0km, mb3.4/4, etc.

IDC 12 19:31:57.2-3.6, 0.59N:125.18E, h44km, 36km, mb4.0/21, mb1 4.0/23, mb1mx3.8/60, mbtmp4.2/23, ML3.9/2, MS3.3/4, M1 3.3/4, ms1mx2.8/43, Error ellipse: s-maj=28.3km s-min=12.5km az=82.0

DJA 12 19:31:57.1-0.2, 1.1N:2.12E, h10km, M4.5/19, mb4.6/9, mb4.8/4, ML4.5/19, Mw(mb)4.1/4

NEIC 12 19:31:59.0-2.5, 0.58N:0.07:125.38E:0.06, h63km, 7km, mb4.8/41, Error ellipse: s-maj=10.1km s-min=8.0km az=175.0

ISC 12 19:32:00.1-0.4, 0.58N:0.05:125.41E:0.05, h73km, n95, c130/93, mb4.5/36, Northern Molucca Sea

Main table of station data for the second column, listing codes like KMSI, NTNT, GTOI, etc., and their corresponding station names and coordinates.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include ASAJ, JKA, YKA, KLR, HYB, PEAOB, PETK, MK31, MKAR, KHZ, BKZ, YAK, YAK, YAK, ZALV, KURBK, KURBK, BVAR, TIXI, TIXI, GYA0B, GYA0B, BILL, BILL, NRIK, NRIK, NRIK, NRIK, VNSA, SDPT, SVW2, SVW2, TTA, TTA, KDAK, ILAR, ARCES.

IDC 12 19:34:56.9-0.9, 27.60N:86.08E, h0km, mb3.9/19, mb1 4.0/21, mb1mx3.8/70, mbtmp3.9/21, ML4.4/1, MS3.9/1, M1 3.9/1, ms1mx2.5/44, Error ellipse: s-maj=25.6km s-min=14.5km az=41.0

DMN 12 19:34:58.0-1.0, 27.65N:86.13E, h10km, M4.7/5, Error ellipse: s-maj=3.6km s-min=1.9km az=179.0

NEIC 12 19:34:59.1-1.5, 27.64N:0.09:86.16E:0.06, h11km, 5km, mb4.3/38, Error ellipse: s-maj=14.2km s-min=3.6km az=151.0

NDI 12 19:35:01.3-3.2, 27.56N:86.06E, h10km, ML3.7, mb4.3(NEIC)

ISC 12 19:34:58.7-0.8, 27.62N:0.05:86.11E:0.02, h11km, 5km, n87, c136/100, mb4.1/33, ID, Nepal

Main table of station data for the third column, listing codes like JIRN, GUN, PKI, etc., and their corresponding station names and coordinates.

Table with columns: Code, Station Name, Az, Az, Phase ID, Time, Res. Includes stations like ZAAO, ZALV, ZALV, ZALV, ZALV, etc.

IDC 12 19:37:39.6, 0.7, 27.68N-86.23E, h0km, mb4.1/23, mb1 4.3/26, mb1mx4.0/71, mbtmp4.2/26, ML4.2/3, MS3.1/7, Ms1 3.2/7, ms1mx2.9/42, Error ellipse: s-maj=20.5km

MOS 12 19:37:39.3, 1.1, 27.63N-86.00E, h10km, mb4.5/11, Error ellipse: s-maj=11.0km s-min=4.7km az=112.9

NEIC 12 19:37:40.9, 2.0, 27.69N-0.05-86.13E-0.05, h9km, 4km, mb4.5/67, Error ellipse: s-maj=8.1km s-min=5.3km az=153.0

DMN 12 19:37:42.0, 2.7, 63N-86.15E, h2km, M14.9/5, Error ellipse: s-maj=4.5km s-min=2.3km az=173.0

NDI 12 19:37:42.7, 2.3, 27.25N-96.01E, h10km, ML4.1, ISC 12 19:37:41.5, 0.8, 27.66N-0.05-86.13E-0.02, h11km, 5km, h215, t1945/229, mb4.5/55, MS3.2/5, 10C-1D, Nepal

Table with columns: Code, Station Name, Az, Az, Phase ID, Time, Res. Includes stations like JIRI, GUN, PKI, PHULCHOKI, KKN, DANN, etc.

Table with columns: SMLA, Simla, 8.55 296 eP, Pn, 19 39 45.6 +0.4, etc. Includes stations like Simla, Nilore, Chiang Mai Arr, etc.

Table with columns: GSI, Kirov, IAMB, IAMB, 19 43 45.1, etc. Includes stations like KIROV, AB31, ABKAR, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like EUNU, ESCD, TOLK, MLY, I23K, BPAW, MDM, PPLA, ILAR, TOR, SKT, SFJD, SCRK, SML, DOT, SCM, KODK, BCAR, YKA, etc.

IDC 12 19:44:12.9.1.6, 4.22N, 82.19W, h0km, mb3.5/4, mb1 3.9/5, ms1mx3.7/33, mbtmp3.6/5, ML4.0/1, MS3.2/7, Ms1 3.2/7, ms1mx2.9/29, Error ellipse: s-maj=79.5km s-min=24.3km az=58.0

NEIC 12 19:44:12.5.2.1, 4.1N, 0.1E, 1.82S, 7W, 0.1, h10km, 2km, mb4.0/1, Error ellipse: s-maj=23.7km s-min=13.7km az=22.0

ISC 12 19:44:13.8.1.3, 4.1N, 0.1E, 1.82S, 7W, 0.2, h10km, n23, s193/15, mb3.7/4, MS3.4/5, South of Panama

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RIOS, PEZE, BOP, HDC, JTS, JWS, JTS, JTS, RSCN, SDV, LPAZ, LPAZ, LPAZ, SIV, TXAR, H03N2, H03N1, H03N3, CPUP, PDAR, YBH, NEW, YKA, ESCD, etc.

NEIC 12 19:45:29.6.1.1, 34.1S, 0.1E, 1.79E, 0.2, h150km, 5km, mb4.0/9, Error ellipse: s-maj=26.1km s-min=14.7km az=105.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like QSPA, MAW, MAW, MAW, SNA, SNA, ARCES, FINES, NB2, NOA, DBIC, TORD, etc.

IDC 12 19:47:05.9.1.5, 5.50S, 152.20E, h0km, mb4.0/9, mb1 4.2/9, mb1mx4.0/35, mbtmp4.0/9, MS3.4/1, Ms1 3.4/1, ms1mx5.3/39, Error ellipse: s-maj=55.0km s-min=19.6km az=126.0

NEIC 12 19:47:08.2.1.8, 5.62S, 0.08E, 152.3E, 0.1, h10km, 1km, mb4.71/4, Error ellipse: s-maj=19.5km s-min=11.4km az=113.0

ISC 12 19:47:12.5.0.7, 5.53S, 0.08E, 152.2E, 0.1, h45km, n56, s084/54, mb4.6/26, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RABL, MANU, PMG, PMG, CTA, CTA, CTAO, OUCN, MTN, WR0, WR0, WR2, KNRA, AS31, ASAR, FITZ, FITZ, NWA0, NWA0, CMAR, PETK, SWWZ, GNPI, TTA, BRK, SIA, RC01, MKAR, PWL, GHO, KTH, SML, GLI, BPAW, ZALV, SCK, MCK, MLY, KLU, M2AK, NEA2, I23K, CCB, CRQM, ILAR, ILAR, BARN, DOT, CTG, TOR, etc.

IDC 12 19:50:24.0.2.0, 5.02S, 151.80E, h0km, mb3.7/4, mb1 4.0/4, mb1mx3.6/34, mbtmp3.7/4, Error ellipse: s-maj=118.6km s-min=27.5km az=128.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PMG, WRA, ASAR, FITZ, TOR, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like HNR, H11S2, H11S3, H11S1, H11N3, H11N1, H11N2, WRA, ASAR, MJAR, PETK, KRSR, ILAR, PLCA, etc.

IDC 12 20:01:31.6, 48.90N, 81.02E, h0km, NNC 12 20:01:38.8.2.7, 48.97N, 81.41E, h0km, mb3.0, mpv2.5, Error ellipse: s-maj=73.5km s-min=9.7km az=60.0

ISC 12 20:01:34.9.1.1, 49.12N, 0.08E, 81.76E, 0.10, h10km, n5, s083/8, 3C-1D, Eastern Kazakhstan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SEM, SEM, MAKZ, MAKZ, MK31, MK31, KURBB, KURBB, ZSN, ZSN, etc.

IDC 12 20:02:29.5.2.8, 7.04S, 154.36E, h0km, mb3.5/3, mb1 3.8/4, mb1mx3.4/47, mbtmp3.6/4, ML1.6/1, Error ellipse: s-maj=106.2km s-min=43.5km az=148.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PMG, PMG, WRA, ASAR, FITZ, TOR, etc.

IDC 12 20:03:46.5.3.1, 7.44S, 154.78E, h0km, mb3.8/5, mb1 4.0/5, mb1mx3.6/46, mbtmp3.8/5, Error ellipse: s-maj=85.0km s-min=33.4km az=115.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA, ASAR, FITZ, CMAR, MKAR, TOR, etc.

IDC 12 20:07:30.4.2.7, 27.53N, 86.03E, h0km, mb3.6/4, mb1 3.7/6, mb1mx3.3/49, mbtmp3.5/6, ML3.8/3, MS3.0/1, Error ellipse: s-maj=121.8km s-min=23.3km az=61.0

ISC 12 20:07:36.1.1, 27.4N, 0.2E, 86.0E, 0.1, h19km, n7, s101/7, mb3.6/4, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA, NDI, NDI, CMAR, MKAR, KURBB, ZALV, ARCS, WRA, etc.

IDC 12 20:22:13.9.0.7, 27.58N, 85.16E, h0km, mb4.0/19, mb1 4.1/22, mb1mx4.0/42, mbtmp4.0/22, ML3.8/3, MS3.0/1, Ms1 3.2/1, ms1mx2.3/47, Error ellipse: s-maj=25.1km s-min=14.1km az=51.0

DMN 12 20:22:14.8.0.1, 27.69N, 85.31E, h10km, M4.6/2, Error ellipse: s-maj=3.2km s-min=2.0km az=15.0

MOS 12 20:22:14.3.1.3, 27.67N, 85.06E, h10km, mb4.3/12, Error ellipse: s-maj=14.0km s-min=5.3km az=115.2

NEIC 12 20:22:16.3.2.7, 27.59N, 0.08E, 85.14E, 0.05, h13km, 4km, mb4.3/4, Error ellipse: s-maj=11.8km s-min=6.1km az=172.0

NDI 12 20:22:17.3.2.7, 27.22N, 85.14E, h10km, ML3.8, mb4.3(NEIC)

ISC 12 20:22:15.7.0.8, 27.71N, 0.03E, 85.24E, 0.02, h7km, 5km, n142, s158/153, mb4.2/36, 9C-15D, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KKN, DMN, PKIN, PKIN, PKI, GUN, GUN, GKN, etc.

12d 20h

Table with columns: Station Name, Frequency, Band, Azimuth, Elevation, Azimuth Error, Elevation Error, and other parameters. Includes stations like GKN DANGSING, KOLN KOLDANDA, and many others.

2015 MAY

Table with columns: Station Name, Frequency, Band, Azimuth, Elevation, Azimuth Error, Elevation Error, and other parameters. Includes stations like ULN Ulaanbaatar, MOY MONDY, and many others.

774

Table with columns: Station Name, Frequency, Band, Azimuth, Elevation, Azimuth Error, Elevation Error, and other parameters. Includes stations like SHL Shillong, SHL TEZPUR, and many others.

DJA 12:20:45:2.6:0.2, 10.3'S x 12.0'E, h10km, M4.7/14, mb4.9/13, mB5.0/6, MLV4.7/14, Mw(mB)4.4/6, NEIC 12:20:45:2.6:2.3, 0.10:31'S:0.04:119.56E:0.07, h40km, 8km, mb4.4/27, Error ellipse: s-maj=9.5km s-min=5.5km az=88.0

IDC 12:20:45:29.1:2.7, 10.16'S x 119.72'E, h67km, 26km, mb3.9/11, m1 4.0/15, mb1mx3.8/52, mbtmp3.9/15, ML3.6/2, Error ellipse: s-maj=36.8km s-min=25.2km az=169.0, NEIC 12:20:44:28.9:2.6, 27.9N:0.1:86.24E:0.04, h5km, 6km, mb4.0/26, Error ellipse: s-maj=17.7km s-min=4.9km az=175.0

ISC 12:20:45:25.8:0.4, 10.366S:0.044E:119.70E:0.05, h35km, n85, e232/87, mb4.3/20, Sumatra region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, and other parameters. Includes stations like WBSI Waikabubak, BANI Asem Bagus, and many others.



Table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, etc. Includes stations like LEM, GIRL, FAKI, etc.

JMA 12:20:47.02:0.1, 29.88N; 139.74E, h440km, M4, 0
IDC 12:20:47.04:5.1, 29.78N; 139.21E, h395km, 19km, mb3.1/7,
mb1 3.2/13, mb1mx3.9/17, mb1mp4.0/13, Error ellipse:
s-maj=54.8km s-min=12.3km az=77.0

NEIC 12:20:47.04:6.2, 29.79N; 139.4E:0.1, h397km, 10km,
mb4.1/10, Error ellipse: s-maj=16.8km s-min=11.4km
az=94.0

ISC 12:20:47.03:8.0:6.2, 29.84N; 139.39E:0.08, h388km, n46,
e150/51, mb3.7/10, Southeast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like JHU2, JHU3, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, etc. Includes stations like MAJO, MAT, JHO, etc.

IDC 12:20:55:16.7:2.9, 9.76S; 120.11E, h0km, mb3.4/1,
mb1 3.5/3, mb1mx3.4/30, mb1mp3.4/3, ML3.3/2, Error
ellipse: s-maj=240.1km s-min=31.3km az=51.0, Sumba
region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like WRA, ASAR, etc.

NOU 12:20:57:28.1, 15.99S; 167.09E, h0km, MLV4.4, Vanuatu
Islands, Vanuatu Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like SANVU, DVP, etc.

TAP 12:21:00:11.1, 23.37N; 121.20E, h29km, ML0.9, A, Taiwan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like TWF1, YULB, etc.

IDC 12:21:00:15.7:0.6, 12.27N; 125.28E, h0km, mb4.3/21,
mb1 4.4/22, mb1mx4.3/37, mb1mp4.3/22, ML3.9/1, MS4.2/2,
MS1 4.2/2, ms1mx3.4/57, Error ellipse: s-maj=25.8km
s-min=11.6km az=77.0

MAN 12:21:00:19.1, 12.47N; 125.52E, h31km, MS4.6
NEIC 12:21:00:20.8:1.6, 12.27N; 125.3E:0.1, h35km, 1km,
mb4.6/3, Error ellipse: s-maj=16.7km s-min=10.9km

DJA 12:21:00:25.4:1.2, 12.15N; 125.5E:1, h80km, 9km, M4, 7/18,
mb25.2/5, mb4.7/18, Mw(mb)4.6/5, Mw(Mwp)5.7/1, Mwp5.8/1
ISC 12:21:00:22.2:1.0, 12.35N; 125.38E:0.05, h47km, 9km,
n151, e1938/158, mb4.5/64, 3C-03, Samar

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like BESP, OCLP, etc.

Large table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, etc. Includes stations like LLP, GLSP, RCP, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like WMQ, NWAOW, BBOO, STKA, etc.

Code Station Name Az Az' Phase ID Time Res ISC h m s ISC
IDC 12 21:05:44.1+0.7, 12.25Nk, 125.26E, h0km, mb4.2/18, mb1.4/3/18, mb1mx4.1/53, mbtmp4.2/18, MS5.1/1, Ms1.5/1.1, ms1mx3.4/49, Error ellipse: s-maj=30.5km s-min=14.0km az=73.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like BESP, OCLP, MMHP, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like TGY, PAGZ, SMP, CVP, SZP, etc.

IDC 12 21:10:45.0+0.9, 52.24S, 27.90E, h0km, mb4.1/7, mb1.4/2/7, mb1mx3.9/38, mbtmp4.2/7, Error ellipse: s-maj=40.0km s-min=18.0km az=27.0
NEIC 12 21:10:46.6+1.3, 52.5S, 0.1+27.7E, 0.4, h10km, 2km, mb4.3/10, Error ellipse: s-maj=41.5km s-min=7.5km az=246.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like SUR, MAW, MAW, SANAA, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like az=106.5, BUJ, JMA, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like OFUJ, JKMT, JMK, etc.

Table with columns for station code (e.g., JTT, JAR, JGF), name (e.g., Tatey, Ashorobuto, Kuroka), coordinates, and values for various parameters (e.g., 4.37 240 P Pn, 21 14 05.8 +3.4).

Table with columns for station code (e.g., CN2, CN2, CN2), name (e.g., Nikolayevsk, Okha), coordinates, and values for various parameters (e.g., 14.28 357 eS Pn, 21 16 15.2 -2.8).

Table with columns for station code (e.g., NJ2, NJ2, NJ2), name (e.g., Magadan, Magadan, Magadan), coordinates, and values for various parameters (e.g., 20.70 232 P P, 21 17 33.2 -2.2).

Table with columns for station call letters, frequency, power, polarization, and other technical details. Includes stations like XAN, SONM, H11N2, etc.

Table with columns for station call letters, frequency, power, polarization, and other technical details. Includes stations like TIXI, QIZ, DAV, etc.

Table with columns for station call letters, frequency, power, polarization, and other technical details. Includes stations like PAYA, GENI, JORH, etc.



12d 21h

Table with columns for call sign, name, frequency, and other parameters. Includes entries like BRVK Borovoye, MCARA McCarthy VSAT, BGLC Bering Glacier, etc.

2015 MAY

Table with columns for call sign, name, frequency, and other parameters. Includes entries like PPBI Pangkal Pinang, PLAI Plampang, COEN Coen, etc.

780

Table with columns for call sign, name, frequency, and other parameters. Includes entries like ARU Arti, KPJI Karang Pucung, CHGR Chuyangaron, etc.

Table with columns: Station Name, Frequency, Power, Modulation, and Signal Quality. Includes stations like Kingsbay, Warramunga Arr, and Alice Springs.

Table with columns: Station Name, Frequency, Power, Modulation, and Signal Quality. Includes stations like ASAR, Alice Springs, and Warramunga Arr.

Table with columns: Station Name, Frequency, Power, Modulation, and Signal Quality. Includes stations like E04D, D05A, and various international stations.

Table with columns: Team, Score, Date, Time, and other details. Includes teams like AF1, AF2, AF3, AF4, AF5, AF6, AF7, AF8, AF9, AF10, AF11, AF12, AF13, AF14, AF15, AF16, AF17, AF18, AF19, AF20, AF21, AF22, AF23, AF24, AF25, AF26, AF27, AF28, AF29, AF30, AF31, AF32, AF33, AF34, AF35, AF36, AF37, AF38, AF39, AF40, AF41, AF42, AF43, AF44, AF45, AF46, AF47, AF48, AF49, AF50, AF51, AF52, AF53, AF54, AF55, AF56, AF57, AF58, AF59, AF60, AF61, AF62, AF63, AF64, AF65, AF66, AF67, AF68, AF69, AF70, AF71, AF72, AF73, AF74, AF75, AF76, AF77, AF78, AF79, AF80, AF81, AF82, AF83, AF84, AF85, AF86, AF87, AF88, AF89, AF90, AF91, AF92, AF93, AF94, AF95, AF96, AF97, AF98, AF99, AF100.

Table with columns: Team, Score, Date, Time, and other details. Includes teams like AF1, AF2, AF3, AF4, AF5, AF6, AF7, AF8, AF9, AF10, AF11, AF12, AF13, AF14, AF15, AF16, AF17, AF18, AF19, AF20, AF21, AF22, AF23, AF24, AF25, AF26, AF27, AF28, AF29, AF30, AF31, AF32, AF33, AF34, AF35, AF36, AF37, AF38, AF39, AF40, AF41, AF42, AF43, AF44, AF45, AF46, AF47, AF48, AF49, AF50, AF51, AF52, AF53, AF54, AF55, AF56, AF57, AF58, AF59, AF60, AF61, AF62, AF63, AF64, AF65, AF66, AF67, AF68, AF69, AF70, AF71, AF72, AF73, AF74, AF75, AF76, AF77, AF78, AF79, AF80, AF81, AF82, AF83, AF84, AF85, AF86, AF87, AF88, AF89, AF90, AF91, AF92, AF93, AF94, AF95, AF96, AF97, AF98, AF99, AF100.

Table with columns: Team, Score, Date, Time, and other details. Includes teams like AF1, AF2, AF3, AF4, AF5, AF6, AF7, AF8, AF9, AF10, AF11, AF12, AF13, AF14, AF15, AF16, AF17, AF18, AF19, AF20, AF21, AF22, AF23, AF24, AF25, AF26, AF27, AF28, AF29, AF30, AF31, AF32, AF33, AF34, AF35, AF36, AF37, AF38, AF39, AF40, AF41, AF42, AF43, AF44, AF45, AF46, AF47, AF48, AF49, AF50, AF51, AF52, AF53, AF54, AF55, AF56, AF57, AF58, AF59, AF60, AF61, AF62, AF63, AF64, AF65, AF66, AF67, AF68, AF69, AF70, AF71, AF72, AF73, AF74, AF75, AF76, AF77, AF78, AF79, AF80, AF81, AF82, AF83, AF84, AF85, AF86, AF87, AF88, AF89, AF90, AF91, AF92, AF93, AF94, AF95, AF96, AF97, AF98, AF99, AF100.



Table with columns for station name, elevation, frequency, and signal strength. Includes stations like PMPB Monarch Peak, CUKT Kukurca, LHV Little Huntoon, etc.

Table with columns for station name, elevation, frequency, and signal strength. Includes stations like ODD1 Red Top Meadow, GRAC Grapevine Rang, GRAC Santa Barbara, etc.

Table with columns for station name, elevation, frequency, and signal strength. Includes stations like BW06 Boulder Array, PD31 Pinedale Array, PDAR Pinedale Array, etc.

Table with columns: Station, Frequency, Power, Direction, and other parameters. Includes stations like GISR Galati, JURR Jurilovca, SCHL Schela, etc.

Table with columns: Station, Frequency, Power, Direction, and other parameters. Includes stations like ISR Istrita, BC3 Big Chuckwall, ICOR Ion Corvin, etc.

Table with columns: Station, Frequency, Power, Direction, and other parameters. Includes stations like KRLC Kraliky, H08S3 Diego Garcia H, H08S2 Diego Garcia H, etc.

Table with 4 columns: Call Sign, Frequency/Power, Mode, and LogP (21.25 to 21.52). Includes call signs like 113A, GZR, MDO, ASSE, SMOL, etc.

Table with 4 columns: Call Sign, Frequency/Power, Mode, and LogP (21.52 to 21.88). Includes call signs like NKC, Novy Kostel, IBBN, ESY, RAR, etc.

Table with 4 columns: Call Sign, Frequency/Power, Mode, and LogP (21.88 to 22.50). Includes call signs like GRF, GRFO, GURA, etc.

Table with columns: Station, Frequency, Mode, Power, Azimuth, Elevation, etc. Includes stations like STIP, KNT, KBA, SOH, etc.

Table with columns: Station, Frequency, Mode, Power, Azimuth, Elevation, etc. Includes stations like MOTA, RETA, SQA, etc.

Table with columns: Station, Frequency, Mode, Power, Azimuth, Elevation, etc. Includes stations like ECH, CTI, MCH, etc.

Table with columns for station ID, call letters, frequency, and various signal quality metrics. Includes stations like G45A, ANOYA, ZCCA, TAOC, etc.

Table with columns for station ID, call letters, frequency, and various signal quality metrics. Includes stations like HDIL, I49A, D55A, ALGO, etc.

Table with columns for station ID, call letters, frequency, and various signal quality metrics. Includes stations like MGMO, E58A, F57A, Z35A, etc.

Table with columns for location (e.g., MIAR, P48A), time (e.g., 09.62), and other numerical data. Includes sub-headers like 'MLR' and 'P'.

Table with columns for location (e.g., NCB, F63A), time (e.g., 09.24), and other numerical data. Includes sub-headers like 'Newcomb' and 'P'.

Table with columns for location (e.g., P52A, M56A), time (e.g., 09.01), and other numerical data. Includes sub-headers like 'Corning' and 'P'.

Table with columns: Station, Frequency, Power, Direction, Date, Time, and other details. Includes stations like HKT, SSPA, J63A, etc.

Table with columns: Station, Frequency, Power, Direction, Date, Time, and other details. Includes stations like VBMS, Vicksburg, CAEH, etc.

Table with columns: Station, Frequency, Power, Direction, Date, Time, and other details. Includes stations like ESDC, Sonseca Array, V52A, etc.

Table with columns: Name, Date, Time, Status, and other details. Includes entries like PCVE Castro Verde, RKT Rikitea, PVAQ Vaqueiros, etc.

Table with columns: Name, Date, Time, Status, and other details. Includes entries like ANWB Willy Bob, ANDB Bethesda, ANLD Lee's Yard, etc.

Table with columns: Name, Date, Time, Status, and other details. Includes entries like LPAZ La Paz, LPBZ La Paz, LPBZ La Paz, etc.



Table with columns: Code, Station Name, Azimuth, Phase ID, Time, and other station-specific data. Includes stations like ARCO, AACL, AAGR, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, and other station-specific data. Includes stations like CM35, CM01, CM04, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, and other station-specific data. Includes stations like KIV, Kislovodsk, K19, etc.

IDC 12 21:25:10.3:0.4, 27:78N:84:70E, h0km, mb4.6/39, mb1 4.8/42, mb1mx4.6/56, mbtmp4.6/42, ML4.3/3 Error ellipso: s-maj=11.4km, s-min=10.2km, az=66.3

MOS 12 21:25:10.3:1.0, 27:79N:84:63E, h10km, mb5.0/10, Error ellipso: s-maj=7.6km, s-min=4.8km, az=119.4

NEIC 12 21:25:11.9:1.3, 27:78N:08:84:64E:0.0/4, h10km, mb5.1km, mb5.2/125, Error ellipso: s-maj=13.3km, s-min=6.3km, az=187.0

NDI 12 21:25:12.8:3.5, 27:85N:84:70E, h8km, mb5.3, ML4.9, mb5.2(NEIC)

DMN 12 21:25:12.3:0.1, 27:91N:84:82E, h10km, ML5.8/4, Error ellipso: s-maj=9km, s-min=9km, az=20.0

ISC 12 21:25:11.3:1.0, 27:77N:03:84:71E:0.0/2, h2km, gkm, n355, r1978/370, mb5.1/114, 24C-14D, Nepal-India border region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, and other station-specific data. Includes stations like GSKN, DMN, KKN, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, and other station-specific data. Includes stations like MK31, MK31, MKAR, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, and other station-specific data. Includes stations like ELL, ELL, ELL, etc.

12D 21h

Table with columns: Station, Name, Frequency, Power, Azimuth, Elevation, and other parameters. Includes stations like TRPA Tarpa, SIRR Siria, BZS Buzias, etc.

2015 MAY

Table with columns: Station, Name, Frequency, Power, Azimuth, Elevation, and other parameters. Includes stations like ASAR Alice Springs, ESDC Sonsea Array, PAB San Pablo, etc.

792

Table with columns: Station, Name, Frequency, Power, Azimuth, Elevation, and other parameters. Includes stations like DBIC Dimbokro, YKA Yellowknife Ar, YKA Yellowknife Ar, etc.

TUL 12 21:31:02.6; 1.2, 36.35N; 0.02:97.08W; 0.05, h4km, 7km, ML3.2, mb\_Lg3.55(NEIC). Error ellipse: s-maj=6.3km s-min=2.6km az=73.0

NEIC 12 21:31:02.8; 0.6, 36.35N; 0.01:97.11W; 0.05, h1km, 7km, Error ellipse: s-maj=6.5km s-min=1.0km az=77.0

ANF 12 21:31:03.1; 0.2, 36.35N; 97.08W, h4km, ML3.8/16, Error ellipse: s-maj=2.9km s-min=2.1km az=155.0

ISC 12 21:31:02.9; 1.2, 36.34N; 0.02:97.10W; 0.02, h3km, 14km, n87, o05170, Oklahoma

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC, h, m, s, I, S, C. Includes stations like QUOK Quay, OK031 S. Brethren Rd, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, H, M, S, ISC. Includes stations like Yellville, Mt. Pleasant, Basin Creek, Mountain Grove, etc.

ISC 12 21:57:12.6, 1.7, 27.67N:85.92E, h0km, mb3.6/6, mb1.3/8, mb1mx3.4/54, mbtmp3.6/8, ML4.0/2, Error ellipse: s-maj=89.8km s-min=19.7km az=59.0 NEIC 12 21:57:14.3, 1.6, 27.8N:0.1:86.0E:0.0, 1.0, h10km, 2km, mb4.0/10, Error ellipse: s-maj=17.3km s-min=6.5km az=171.0 NDI 12 21:57:16.1, 2.7, 27.82N:85.94E, h10km, ML3.7, mb4.0(N/EIC)

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, H, M, S, ISC. Includes stations like GTK, BOK, LSA, SHL, etc.

ISC 12 22:21:38.6, 6.8, 31.205S:179.74W, h0km, mb3.4/2, mb1.3/7.2, mb1mx3.6/19, mbtmp3.4/2, Error ellipse: s-maj=280.0km s-min=56.7km az=157.0

WEL 12 22:21:41.2, 0.7, 33.3'S, 17.9W:1.6, h33km, M4.5/36, m85.1/15, ML5.0/33, MLV4.8/36, Mw(mb)4.4/15, Error ellipse: s-maj=0.0km s-min=0.0km az=111.1 ISC 12 22:37:37.1, 6.3, 33.59S:0.09:177.9W:0.2, h35km, n57, e2211/69, South of Kermadec Islands

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, H, M, S, ISC. Includes stations like GLKZ, MZ, WMGZ, PKGZ, etc.

ISC 12 21:43:45.1, 7.2, 20.63S:174.66E, h0km, mb3.8/2, mb2.1/3, mb1mx3.8/20, mbtmp4.0/3, ML5.9/1, Error ellipse: s-maj=358.5km s-min=29.5km az=151.0 Vanuatu Islands region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, H, M, S, ISC. Includes stations like MSVF, WRA, ASAR, GERES, etc.

ISC 12 22:52:32.2, 12.0, 9.26N:124.83E, h0km, mb3.9/4, mb1.4/0.4, mb1mx3.4/46, mbtmp3.9/4, 1C, Error ellipse: s-maj=284.1km s-min=62.2km az=174.0, Mindanao

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, H, M, S, ISC. Includes stations like RCP, PETK, MKAR, KURBB, etc.

DMN 12 22:53:15.7, 0.9, 27.81N:86.51E, h10km, M4.5/6, Error ellipse: s-maj=16.0km s-min=12.9km az=1.0 ISC 12 22:53:16.4, 1.9, 27.78N:86.13E, h0km, mb3.6/6, mb1.3/7.7, mb1mx3.4/49, mbtmp3.6/7, ML3.5/1, Error ellipse: s-maj=104.2km s-min=22.1km az=62.0 NDI 12 22:53:19.5, 3.7, 27.66N:86.31E, h10km, ML4.1

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, H, M, S, ISC. Includes stations like DMN, GKN, GUN, etc.

ISC 12 22:53:17.1, 4.1, 27.77N:0.05:86.34E:0.03, h15km, 10km, n27, e1562/46, mb3.7/6, Nepal

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, H, M, S, ISC. Includes stations like LSA, LSA, LSA, LSA, etc.

ISC 13 00:01:52.2, 0.5, 1.84N:126.23E, h0km, mb4.7/22, mb1.4/7.24, mb1mx4.7/31, mbtmp4.6/24, ML2.2/2, Error ellipse: s-maj=20.5km s-min=10.6km az=71.0 BUJ 13 00:01:55.3, 0.0, 1.39N:126.36E, h54km, mb5.3/13, mb4.9/58, M5.0/11, M57 5.0/10 MOS 13 00:01:56.2, 1.1, 1.92N:126.23E, h39km, mb5.2/45, Error ellipse: s-maj=11.1km s-min=6.47km az=119.9 KLM 13 00:01:59.1, 7.5N:126.47E, h59km, mb5.1, DJA 13 00:01:59.2, 0.2, 1.19E:1.19E, h53km, 3km, M4.9/40, mb5.4/9, mb5.0/40, MLV5.0/16, MW10.9/9.9 NEIC 13 00:01:59.5, 2.7, 1.85N:0.06:126.42E:0.06, h56km, 1km, mb5.0/86, Error ellipse: s-maj=10.1km s-min=7.7km az=47.0

ISC 13 00:01:58.9, 0.3, 1.89N:104.126:38E:0.06, h47km, n370, e1566/383, mb5.0/99, 83C-260, Fault plane solution: NP1: 0.45, 95.95817, 853.43903, 121.73002. NP2: 0.179, 88892, 846.90812, 154.65737. Principal axes: T P1g64.7268, Azm16.5384; N P1g24.9880, Azm205.7379; P P1g3.5470, Azm114.0825; Fault plane solution: NP1: 0.58, 50642, 849.23017, 143.82045. NP2: 0.296, 43216, 858.37335, 129.92163. Principal axes: T P1g56.3316, Azm231.4338; N P1g33.1224; Azm92.7409; P P1g5.2190, Azm359.3243; Northern Molucca Sea

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, H, M, S, ISC. Includes stations like TINTI, TINTI, SGBE, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, H, M, S, ISC. Includes stations like DAV, KCP, KCP, APSI, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, H, M, S, ISC. Includes stations like SIJI, POLI2, POLI2, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, H, M, S, ISC. Includes stations like BNSI, KAPI, KAPI, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, H, M, S, ISC. Includes stations like JAGI, KSM, KNRA, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, H, M, S, ISC. Includes stations like KPIJ, FITZ, FITZ, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, H, M, S, ISC. Includes stations like DLV, YULB, TPUB, etc.



Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like VVDA, Vanda, Groznyy, Talalina, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like PLOK, Plostina, BIZ, Bicaz, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like FITZ, Fitzroy Crossi, TORO, Torodi Arr, etc.



Table with 13 columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Contains station data for HAMI, GSI, PSI, RPSI, etc.

Table with 13 columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Contains station data for AKAS, MULA, APE, etc.

Table with 13 columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Contains station data for KBZ, NC405, NC204, etc.

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like ZALV, BVAR, ABKAR, KRSRS, NRIK, etc.

IDC 13 02:28:50.21.8, 7.79S, 130.59E, h0km, mb4.0/1, mb1 4.3/5, mb1mx3.6/2, mbtmp4.1/5, ML4.1/4, Error ellipse: s-maj=62.8km s-min=24.6km az=87.0, Tanibar Islands region

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like SIJ, FITZ, WRA, ASAR, MKAR, etc.

IDC 13 02:32:20.40.6, 7.45S, 154.85E, h0km, mb4.5/23, mb1 4.6/24, mb1mx4.4/6.2, mbtmp4.5/24, ML3.7/1, MS3.5/8, Ms1 3.5/8, ms1mx3.2/31, Error ellipse: s-maj=21.0km s-min=13.7km az=106.0

NEIC 13 02:32:22.4.1.8, 7.44S:0.09:155.0E:0.1, h1km, km, mb5.1/92, Error ellipse: s-maj=18.3km s-min=14.7km az=86.0

BUJ 13 02:32:23.0.0.7, 16S, 155.21E, h27km, mb5.1/22, mb4.9/37, Ms4.8/12, Ms7 4.5/9

MOS 13 02:32:23.6.0.9, 7.40S, 154.82E, h29km, mb5.0/22, Error ellipse: s-maj=11.2km s-min=8.2km az=86.1

ISC 13 02:32:25.20.4, 7.48S, 0.06:154.94E:0.09, h31km, n202, s1501/200, mb5.0/77, 8C-2D, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like RABL, HNR, PMG, WRA, CTAO, etc.

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like USA0B, USRKB, USRKR, USRKS, USRKL, etc.

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like PPLA, RDOCG, RDOCG, RDOCG, etc.



Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various station details. Includes stations like Sand Creek, Zalesovo Array, Barrow, Beaver Creek, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various station details. Includes stations like So Bento, Montargil, Barrancos, Brasilia, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various station details. Includes stations like Ano Chora, Paravola, Makrakomi, etc.

Table with columns: Code, Station Name, Az, El, Pn, Res, Time, Res, ISC. Includes stations like HYB Hyderabad, NIL Nilore, POO Poona, etc.

Table with columns: Code, Station Name, Az, El, Pn, Res, Time, Res, ISC. Includes stations like ABKAR Akbulak array, ARYU Arti, GERT Alibek, etc.

Table with columns: Code, Station Name, Az, El, Pn, Res, Time, Res, ISC. Includes stations like CNPM China Poot, SVWZ Sparrevohr, RSO Redoubt South, etc.

ISC 13 02:47:16.4-0.7, 24.03N:123.53E, h0km, mb3.4/2.0, mb1.4/3.20, mb1mx1.4/5.1, mbtmp4.2/2.0, ML3.2/1, MS3.6/11, Ms1.3/7.11, ms1mx3.3/4.1, Error ellipse: s-maj=19.9km s-min=17.1km az=53.0

ISC 13 02:47:16.4-0.7, 24.03N:123.53E, h0km, mb3.4/2.0, mb1.4/3.20, mb1mx1.4/5.1, mbtmp4.2/2.0, ML3.2/1, MS3.6/11, Ms1.3/7.11, ms1mx3.3/4.1, Error ellipse: s-maj=19.9km s-min=17.1km az=53.0

ISC 13 02:47:16.4-0.7, 24.03N:123.53E, h0km, mb3.4/2.0, mb1.4/3.20, mb1mx1.4/5.1, mbtmp4.2/2.0, ML3.2/1, MS3.6/11, Ms1.3/7.11, ms1mx3.3/4.1, Error ellipse: s-maj=19.9km s-min=17.1km az=53.0

Table with columns: Code, Station Name, Az, El, Pn, Res, Time, Res, ISC. Includes stations like HATJ Hateruma Jima, IRIF Iriomote-Funau, JKRS Kuro-shima, etc.

Table with columns: Code, Station Name, Az, El, Pn, Res, Time, Res, ISC. Includes stations like HFS Hagfors, ELLN ELLN, NC00 NORSAR Array B, etc.

Table with columns: Code, Station Name, Az, El, Pn, Res, Time, Res, ISC. Includes stations like CAIG El Cayaco, CAIG Zihuatajanejo, ZIIG Zihuatajanejo, etc.





NDI 13 06:26:09.1.3.4.27:66N.0.04:86.17E:0.02,h15km,3km, mB4.7(NEIC) ISC 13 06:26:07.8.0.6.27:66N.0.04:86.17E:0.02,h15km,3km, n283.01936/302,mB4.7/10,19C-7D,Nepal

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Lists various seismic stations and their associated data.

Table with columns: ARSB, Station Name, Azimuth, Phase ID, Time, Res, ISC. Lists seismic stations and their associated data, including station codes like Arslanbob, Arslanbob, and various phases.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res, ISC. Lists seismic stations and their associated data, including station codes like KSRS, ZEI, BELG, and various phases.

13d 6h

Table with columns: BILL, Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like Bilibino, Hoyanger, Lac Senin/Sane, Kesra, Nord, Warramunga Arr, etc.

2015 MAY

Table with columns: PMR, Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like Palmer, Sand Creek, Rabbit Creek, Eagle Plains, etc.

804

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like Gumba, Pulchoki, Pulchoki, Daman, Damsing, etc.

IDC 13 06:28:28.9:10.0, 15:42N, 91:27W, h0km, mb3.6/3, mb1.4/0.4, mb1mx3/6.30, mbtmp3.6/4, ML3.9/1, Error ellipse: s-maj=230.1km s-min=45.6km az=3.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like ERG, HUEH, FUG, PCG, NBB, MRL, etc.

IDC 13 06:28:31.4:1.2, 14:28N, 91:10:92:21W, 0.06, h35km, n13, c233/20, mb3.5/3.4D, Near coast of Chiapas

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like ERG, HUEH, FUG, PCG, NBB, MRL, etc.

IDC 13 06:28:31.4:1.2, 14:28N, 91:10:92:21W, 0.06, h35km, n13, c233/20, mb3.5/3.4D, Near coast of Chiapas

805

Table of astronomical observations for station 805. Columns include station code, name, coordinates, magnitude, and time. Includes stations like AAK, BATK, BTK, etc.

2015 MAY

Main table of astronomical observations for May 2015. Columns include station code, name, coordinates, magnitude, and time. Includes stations like VTS, ARAO, KTK1, etc.

13d 6h

Table of astronomical observations for stations 13d and 6h. Columns include station code, name, coordinates, magnitude, and time. Includes stations like KURBB, ARCES, WRA, etc.





Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like ILAR Eielson Array, ILAR Mckinley, TORD Torodi Ar. Bea, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like UBRB Mouta, TXB Texada, MGB Mount Grey, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like MAW Mawson, VNA Vanda, VNA Vanda, etc.

PGC 13 06:55:37.4, 2.4, 51.14N, 130.96W, h10km, MLSN3, 3/17, Mw3.9/1.7, 212km Waw of Bella Bella, Be Haida Gwaii Region, Queen Charlotte Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like HG4B HotSpring, HG4B Barry Inlet, BNB Mitchell Dam, etc.

PGC 13 07:11:46.1, 1.0, 31.01N, 141.03E, h0km, mb3.7/6, mb1.3/9.8, mb1mx3.6/52, mbtmp3.7/8, ML3.1/2, Error ellipse: s-maj=37.1km, s-min=19.6km, az=83.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like JMA 13 07:11:54.1, 0.2, 31.42N, 141.12E, h61km, M3.8, etc.

PGC 13 08:04:05.9, 31.27S, 178.89W, h418km, mb4.7, Kermadec Islands Region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like GLKZ Green Lake, MXZ Matakaoa Point, MXZ Waioamatatini S, etc.

13d 10h

Table with columns: Station Name, Az, Phase ID, Time, Res, ISC. Rows include SUJI Sorong, HNR Honiara, SNAAS Sanae, GUMO Guam, CMAR Chiang Mai Arr, CMAR Yellowknife Arr, YKA Yellowknife Arr.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include FITZ Fitzroy Crossi, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

IDC 13 08:25:26.9±2.0, 170N, 126.54E, h0km, mb3.6/3, mb1 3.8/4, mb1mx3.5/34, mbtmp3.6/4, ML3.4/1, Error ellipse: s-maj=120.8km s-min=25.8km az=68.0, Northern Molucca Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include FITZ Fitzroy Crossi, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

IDC 13 08:45:53.6±1.3, 27.60N-86.35E, h0km, mb3.9/9, mb1 4.0/12, mb1mx3.7/71, mbtmp3.9/12, ML3.7/2, Error ellipse: s-maj=51.5km s-min=16.8km az=58.0, NDI 13 08:45:58.8±1.6, 28.03N-86.37E, h10km, ML4.1, ISC 13 08:45:54.0±0.6, 27.43N-0.06±6.16E±0.05, h10km, n20, ±209/24, mb3.9/9, Nepal

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include GTK Tadong, BOK Bokoro, TEZP TEZPUR, ZIRO ZIRO, SMLA Simla, SMLA SMLA, BHPH Bhopal, DHRM DHARAMSHALA, DHRM DHRM, CMAR Chiang Mai Arr, GAT Gaotai, GAT GAT, GAT GAT, AAK Ala-Archa, MKAR Makanchi Array, KURB Kurchatov Arr, ZALV Zalesovo Beam, AKTO Aktyubinsk, KRSR Korea Array, ARCES ARCESS Array B, WRA Warramunga Arr, ASAR Alice Springs, ILAR Eielson Array, YKA Yellowknife Arr.

IDC 13 09:00:05.0±0.3, 52.55N-35.00E, h0km, mb1 3.7/2, mb1mx3.2/47, mbtmp3.7/2, ML2.6/3, Error ellipse: s-maj=36.2km s-min=13.3km az=111.0, Baltic States-Belarus-Northwestern Russia

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include AKASG Malin Array Be, AKASG AKASG, AKASG AKASG, FINES FINES Array B, FINES FINES, FINES FINES, ARCES ARCESS Array B, YKA Yellowknife Arr.

MDD 13 09:19:47.4±1.6, 35.71N-0.29W, h10km, mb3.5/9, Error ellipse: s-maj=35.1km s-min=7.6km az=165.0, PRXIMO, Northern Algeria

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include OKGL Djebel Kef Gue, ENIJ Nijar, EMUR La Murta, EBER Berja, ELGU Los Guajares, EQU Eouent, SESP Santia Espad, EQES Quesada, ETOB Tobarra, EIBI Ibia, EMOS Mosqueruela, PAB San Pablo.

2015 MAY

IDC 13 09:38:29.5±5.2, 0.31N, 122.18E, h184km, mb3.6/7, mb1 3.6/9, mb1mx3.3/52, mbtmp4.0/9, MS3.5/1, Ms1 3.5/1, ms1mx2.4/34, Error ellipse: s-maj=73.3km s-min=13.4km az=62.0, NEIC 13 09:38:30.1±2.0, 0.2N, 122.0E, h186km, mb3, mb4.2/13, Error ellipse: s-maj=21.2km s-min=10.7km az=54.0, DJA 13 09:38:32.6±0.6, 0.0N, 3.12E, h165km, 5km, M3.9/8, ML3.9/8

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include MRSI Marisa, GTOI Gorontalo, APSI Ampana, TOLIT Tolitoli, LUWI Luwuk, KMSI Cibinong, KAPI Kappang, KAPI Kappang, MTN Mantan Dam, KNRA Kununurra.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include FITZ Fitzroy Crossi, WBO Warramunga Arr, WRA Warramunga Arr, WBE Warramunga Arr, WR0 Warramunga Arr.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include ASAR Alice Springs, ASAR ASAR, FORST Forrest, STKA Stephens Creek, PALK Pallekele, CAN Canberra, SON Songo Array, MK31 Makanchi Array, MKAR Makanchi Array, MKAR Makanchi Array, MAZ Makanchi, ZALV Zalesovo Beam, TTA Tatalina.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include I23K Minto, YKA Yellowknife Arr, ILAR Eielson Array.

IDC 13 09:40:42.0±2.6, 48.71N-164.75E, h0km, mb3.8/3, mb1 4.0/3, mb1mx3.8/23, mbtmp3.9/3, MS3.1/1, Ms1 3.1/1, ms1mx2.7/18, Error ellipse: s-maj=22.7km s-min=5.8km az=32.0, Off west coast of South Island

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include STKA Stephens Creek, ASAR Alice Springs, WRA Warramunga Arr, H01W1 Cape Leeuwin H, H01W2 Cape Leeuwin H, H01W3 Cape Leeuwin H, H0S2 Diego Garcia H, H0S1 Diego Garcia H, H0S3 Diego Garcia H, ARCES ARCESS Array B, AKASG Malin Array Be.

IDC 13 09:52:27.0±2.0, 27.72N-86.27E, h0km, mb3.7/4, mb1 3.9/6, mb1mx3.4/55, mbtmp3.7/6, ML4.0/2, MS2.6/1, Ms1 2.8/1, ms1mx2.3/50, Error ellipse: s-maj=112.5km s-min=21.5km az=59.0, NEIC 13 09:52:28.2±2.2, 27.77N-0.05±8.6E±0.04, h10km, mb3, mb4.2/11, Error ellipse: s-maj=9.7km s-min=6.0km az=342.0, NDI 13 09:52:29.9±3.0, 27.57N-86.17E, h10km, ML3.7, mb4.2(NEIC)

ISC 13 09:52:28.6±0.6, 27.61N-0.08±6.11E±0.05, h19km, n26, ±154/30, mb4.2/8, Nepal

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include GTK Tadong, BOK Bokoro, SHL Shilong, TEZP TEZPUR, SMLA Simla, SMLA SMLA, SMLA SMLA, BHPH Bhopal, DHRM DHARAMSHALA, DHRM DHRM, DHRM DHRM, NIL Nilore, CMAR Chiang Mai Arr, CMAR Chiang Mai Arr, DRK Karamyk, DRK DRK.

808

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include BOOM Boomscoke usch, MK31 Makanchi Array, MKAR Makanchi Array, KK31 Karatay Array, KK31 Karatay Array, KURB Kurchatov Arr, KURK Kurchatov, ABKAR Akbulak array, MNAI Manna, TIXI Tiksi, FINES FINES Array B, MANU Manus Island, WBO Warramunga Arr, WBO WBO, WRA Warramunga Arr, WBE Warramunga Arr, ASAR Alice Springs.

ISC 13 10:02:57.3±1.2, 48.72N-0.08±18.42E±0.05, h0km, n14km, n7, ±029/12, Czech and Slovak Republics

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include KOLL Kolacno, KOLL KOLL, VYHS Vyhne, VYHS VYHS, JAVC Velka Javorina, JAVC JAVC, LIPTO Liptovska Anna, MODS Modra-Piesok, MODS MODS, MORC Moravsky Berou, MORC MORC, VRAC Vranov.

SOME 13 10:10:43.9, 43.58N-69.68E, h0km, mb3.5, NNC 13 10:10:44.5±1.4, 43.48N-69.62E, h0km, 30km, mb3.5, mpv3.2, Error ellipse: s-maj=19.4km s-min=9.8km az=0.0, Suspected Missing Explosion

KRNET 13 10:10:44.5±1.4, 43.63N-69.65E, mb2.8, ISC 13 10:10:49.4±2.2, 43.48N-0.08±69.8E±0.1, h0km, n17, ±125/24, 15C-2D, Central Kazakhstan

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include KK31 Karatay Array, TRKS Terek-Say, TRKS Terek-Say, TRKS Terek-Say, MNAS Manas, MRKS Marke, MRKS Marke, EKS2 Erkin-Say, AML Almayashu, AML Almayashu, ARSB Arslanbob, ARSB Arslanbob, BTLS Baital, BTLS Baital, SGDS Sogindy, SGDS Sogindy, BTK Batken, BTK Batken, AAK Ala-Archa, AAK Ala-Archa, KRBS Karabastau, KRBS Karabastau, TKM2 Tokmak 2, TKM2 Tokmak 2, KST Kasket, KST Kasket, KUU Kurty, KUU Kurty, KTBS Karatobe, KTBS Karatobe, ARXS Arharly, ARXS Arharly.

SOME 13 10:31:07.6, 44.68N-82.22E, h15km, NNC 13 10:31:09.7±1.4, 44.67N-82.09E, h0km, mb3.5, mpv3.3, Error ellipse: s-maj=13.5km s-min=3.7km az=120.0, ISC 13 10:31:06.6±1.7, 44.69N-0.06±82.4E±0.1, h10km, n17, ±050/28, 3C-2D, Northern Xinjiang

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include DJR Jarkent, DJR Jarkent, DJR Jarkent, KTMS Ketmen, KTMS Ketmen, MK31 Makanchi Array, MK31 Makanchi Array, MK31 Makanchi Array, MK2 Makanchi, MK2 Makanchi, MK2 Makanchi.

Table with columns: PDGK, Station Name, Az, El, Phase ID, Time, Res. Includes stations like Podgornoye, Podgornoye, Podgornoye, etc.

BGR 13 10:48:01.8,0.0,23.155x179.91E,h567km,2km
IDC 13 10:48:06.6,0.8,22.705x179.11E,h602km,9km,mb4.2/30,
mb1.4/2/32,mb1mx4.1/44,mbtms5.1/32, Error ellipse:
s-maj=9.4km s-min=9.0km az=14.0
NEIC 13 10:48:06.0,1.1,22.785:0.09:179.2E:0.1,h603km,5km,
mb4.8/187, Error ellipse: s-maj=13.7km s-min=12.7km
az=115.0
GCMT 13 10:48:07.0,0.5,22.37S:0.05:179.23E:0.06,h616km,4km,
MW5:4.45, Moment Tensor Solution, s45,c50. Duration:
152 Moment tensor: Scale 10^17Nm. M--0.49:06.
Mw=1.06±.10; Mw-0.57±.12; Mw-1.28±.10; Mw-0.15±.10;
Mw-0.22±.12; Best double couple: Mc1.54400x10^17
Np1.310.000000, s22.000000, λ-38.000000. NP2:
q=76.000000, δ77.000000, λ-108.000000. Principal axes:
T 1.7820, Plg29.0000, Azm181.0000, N -0.4770,
Plg17.0000, Azm80.0000; P -1.3060, Plg55.0000.
Azm324.0000; nst1 refers to body waves, cut-off=40s.
Triangular moment-rate function
NOU 13 10:48:07.0,22.77S:179.20E,h612km,mb4.8, South of
Fiji Islands

Main table of station data with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like Tubou, Lakemba, Nonsavu, etc.

Main table of station data with columns: RITZ, Riha Road, KATZ, Kakaramea, BKZ, Black Stump Fm, etc.

Main table of station data with columns: SWI, Sorong, NLAI, Namlea, SOEI, etc.

Table with columns: ID, Name, Az, El, P, SNR, etc. Includes entries like EDW2 Edwards Air Fo, O02D Mt. Diablo Mer, GSI Gunungsitoli, etc.

Table with columns: ID, Name, Az, El, P, SNR, etc. Includes entries like J08A comp=Z,2.1nm,1.2s, RC01 Rabbit Creek A, etc.

Table with columns: ID, Name, Az, El, P, SNR, etc. Includes entries like GLB Gilahina Butte, D08A Wollman Farm, HHC Hu-ho-hao-te, etc.

Table with columns: RLMT, Red Lodge, 93.75, 42, P, 11 00 19.9, etc. Lists various radio stations and their frequencies.

Table with columns: MLR, Muntele Rosu, 148.56, 323, PKPdf, 11 06 41.0, etc. Lists various radio stations and their frequencies.

Table with columns: SOKA, Soboth, 152.93, 336, eP, 11 06 55.6, etc. Lists various radio stations and their frequencies.

IDC 13 10:59:41.0;1.3,27.29N;85.70E,h0km,mb4.0/15, m1 4.1/18,mb1mx3.8/83,mbtmp4.0/18,ML4.1/3,MS3.0/3, m1 3.0/3,ms1mx2.7/41,Error ellipse: s-maj=39.8km, s-min=18.2km,az=53.0

NEIC 13 10:59:41.1;1.4,27.80N;0.08;-86.04E;0.04,h10km,1km, mb4.2/26,Error ellipse: s-maj=13.6km,s-min=6.6km,az=359.0

DMN 13 10:59:42.0,27.63N;86.17E,h10km,ML4.7/4,Error ellipse: s-maj=4.1km,s-min=2.5km,az=173.0

NDI 13 10:59:45.8,3.2,27.45N;86.03E,h10km,mb3.6ML4.2, mb4.2(NEIC)

ISC 13 10:59:42.0;0.9,27.63N;0.05;-86.08E;0.02,h10km,5km, n73,c230/86,mb4.1/18,Nepal

Table with columns: Code, Station Name, Az, Elev, Res, Time, Res. Lists station codes and their associated data.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like DHARAMSHALA, HYB Hyderabad, NIL Niore, POO Poona, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like ONAU Onsala, BORU Boraas, TJOU Tjoern, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like JCY Chichijima, SOK Sogino Array, FITZ Fitzroy Crossi, etc.

AUST 13 11:35:15.2±1.6, 36°40'S-136°85'E, h10km, Error ellipse: s-maj=15.6km s-min=11.1km az=18.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like AUMAR Marden Senior, AUCAS Gummins Area S, HTT Hallett, etc.

ISC 13 12:03:29.2±1.9, 63°02'N-151°16'W, h108km±26km, mb3.2/3, mb1 3.2/7, mb1mx3.0/55, mbtm3.4/7, Error ellipse: s-maj=45.4km s-min=11.7km az=15.0

ISC 13 12:03:31.2±0.8, 63.06°N-0.03°150.92°W±0.04, h129km±6km, n133, 09°80'149, mb3.4/3, Central ALAKE

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like TRF Thorofare Moun, KTH Kantishna Hill, HUR Hurricane, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like WAT7 Susitna Watana, RND Reindeer, CHUM Lake Minchumina, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like WAT2 Susitna Watana, WAT1 Susitna Watana, SKT Skwentna, etc.

DKN 13 11:04:02.5±0.6, 57°60'N-12°09'E, h0km, ML1.0(UPP), Explosion, Sweden

DKN 13 11:04:02.5±0.6, 57°60'N-12°09'E, h0km, ML1.0(UPP), Explosion, Sweden

Table of station data for 2015 MAY, columns include Station Name, Time, Res, and various identifiers. Includes stations like SLKM, DFR, PS11, HARP, RSO, RED, KLU, etc.

Table of island and region data for 2015 MAY, columns include Station Name, Time, Res, and various identifiers. Includes stations like TABL, KDAD, KDAK, PCA, PIMA, OHAK, etc.

Table of island and region data for 2015 MAY, columns include Station Name, Time, Res, and various identifiers. Includes stations like RABL, HNR, HNR, HNR, HNR, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical parameters. Includes stations like WPL Puli Township, WNS Nan Shan, WSSB Suanglung, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical parameters. Includes stations like EGS baz=32, HSN Hsinchu, STYH Taoyuan, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical parameters. Includes stations like SCZT Fangliu, WDGJ Tungji, SLIU Shihou, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical parameters. Includes stations like BATI Baumata, FITZ Fitzroy Crossi, WRA Warramunga Arr, etc.

IDC 13 12:32:06.9, 6.6, 8.55S, 127.14E, h166km, 73km, mb2.8/1, mb1.3/1.5, mb1mx3.0/28, mbtmp3.5/5, Error ellipse: s-maj=80.4km s-min=23.2km az=38.0, Timor region

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical parameters. Includes stations like CHN1 Nanshi, TWS1 Kuangyinshan, TWG Pinlang, etc.

IDC 13 12:59:27.0, 2.0, 28.45N, 85.27E, h0km, mb3.7/7, mb1.3/9.9, mb1mx3.7/44, mbtmp3.7/9, ML3.9/2, MS2.7/1, Ms1.2/7.1, ms1mx2.3/35, Error ellipse: s-maj=77.1km s-min=18.9km az=69.0

NDI 13 12:59:33.0, 6.8, 28.35N, 85.36E, h10km, ML3.9 IDC 13 12:59:28.6, 0.7, 28.35N, 0.009, 85.43E, 0.05, h10km, n16, az=219.19, mb3.9/7, Nepal

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical parameters. Includes stations like GTK Tadong, TEZP TEZP, NDI New Delhi, SMLA Simla, etc.

IDC 13 13:26:05.0, 5.6, 11.14S, 74.32W, h0km, mb4.2/16, mb1.4/5.2/1, mb1mx4.4/31, mbtmp4.3/21, ML3.9/5, MS3.4/12, Ms1.3/4.12, ms1mx3.2/32, Error ellipse: s-maj=19.7km s-min=13.4km az=51.0



Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like ETMB, MNMC, PSCGX, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like PV03, PV18, PV19, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like ZALV, ASAR, WRA, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time Res, h, m, s, ISC. Includes stations like Zalesovo Beam, Makanchi Array, Kurchatov, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time Res, h, m, s, ISC. Includes stations like Port Moresby, Warramunga Arr, Fitzroy Crossi, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time Res, h, m, s, ISC. Includes stations like PETK, CMAR, WMQ, KULM, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time Res, h, m, s, ISC. Includes stations like NIUE, AFI, MARNC, etc.

13d 14h:32.4s.0.4, 8.0S: 153.66E, h128km, 41km, mb3.6/9, mb1 3.8/10, mb1mx3.5/40, mbtmp4.0/10, Error ellipse: s-maj=48.3km s-min=20.1km az=110.0

13d 14h:32.8s.1.0, 4.76S: 0.07s:153.6E:0.1, h126km, 7km, mb4.4/19, Error ellipse: s-maj=15.8km s-min=9.4km az=79.0

13d 14:16:14.6s.5.7, 20.58S: 178.24W, h323km, 55km, mb3.4/5, mb1 3.5/6, mb1mx3.1/35, mbtmp4.1/6, Error ellipse: s-maj=41.0km s-min=17.1km az=97.0

13d 14:16:28.1s.1.2, 21.1S: 0.1x178.1W: 0.1, h495km, n35, s:1699/32, mb3.77/11, FJJ: Islands region

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like PETK, ILAR, CMAR, AKASG, BRTR, MMAI.

LDG 13 14:21:56.8,0.4,44.34N,7.32E,h14km,Md2.3/2,M12.7/21, Error ellipse: s-maj=1.3km, s-min=1.0km, az=51.0, ROM 13 14:21:56.4,0.1,44.337N,0.0047,308E,0.006, h15km,1km,ML2.2/11, Error ellipse: s-maj=0.6km, s-min=0.2km, az=50.0, STR 13 14:21:56.6,0.4,44.337N,0.0047,308E,0.006, h13km,2km,MLV2.4/6, smi:scs/0.6/LOCAT earthModelD smi:scs/0.6/alpes\_taup-2.11 preliminary GEN 13 14:21:56.9,44.337N,7.30E,h14km,2km,M12.1 ISC 13 14:21:56.6,0.8,44.35N,0.002,731E,0.001,h18km,4km, n71,01941/132,1C-3D,Northern Italy

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like STV, PZZ, ISO, TURF, SURF, GBOS, SAOF, SBF, ESCA, MBDF, OGAG, BURY, RORO, IMI, RRL, QLNQ, RSP, BNI, PCCP, FRF, BLAF, LSD, LMR, ORIF, ORIF, ORIF, GDM, LPGA, LPGA, LPL.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like STV, PZZ, ISO, TURF, SURF, GBOS, SAOF, SBF, ESCA, MBDF, OGAG, BURY, RORO, IMI, RRL, QLNQ, RSP, BNI, PCCP, FRF, BLAF, LSD, LMR, ORIF, ORIF, ORIF, GDM, LPGA, LPGA, LPL.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like LPL, BSTF, CMAR, AKASG, BRTR, MMAI, LOR, SSF, MTLF, MTLF, MTLF, ATTE, BGF, CDF, SFTF, RISI, ARRO, SACR, CLL, CLL, ROM 13 14:31:45.4,0.1,38.052N,0.004,15.022E,0.003, h6km,ML2.2/16,1C, Error ellipse: s-maj=0.4km, s-min=0.3km, az=172.0, Sicily

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like LOR, SSF, MTLF, MTLF, MTLF, ATTE, BGF, CDF, SFTF, RISI, ARRO, SACR, CLL, CLL, ROM 13 14:31:45.4,0.1,38.052N,0.004,15.022E,0.003, h6km,ML2.2/16,1C, Error ellipse: s-maj=0.4km, s-min=0.3km, az=172.0, Sicily.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like HLNI, CEL, CEL, CSLB, CSLB, CSLB, MPAAZ, MPAAZ, MPAAZ, SOI, SOI, SOI, SOI, JOPPO, JOPPO, JOPPO, SSS, SSS, MEU, MEU, RAFF, RAFF, RAFF, MGR, MGR, MGR, MCEL, MCEL.

TEH 13 14:35:17.7,26.85N,62.49E,h50km,ML4.5 MOS 13 14:35:17.0,0.8,26.97N,62.50E,h34km,mb4.9/6, Error ellipse: s-maj=10.3km, s-min=6.3km, az=95.9, NEIC 13 14:35:18.3,1.6,26.79N,0.06,62.51E,0.09,h42km,4km, mb4.5/23,mb\_Lg4.3(TEH), Error ellipse: s-maj=11.4km, s-min=9.0km, az=72.0, IDC 13 14:35:19.7,0.7,26.87N,62.45E,h46km,4km,mb3.8/26, mb1.4,0/28,mb1mx3.7/65,mbtmp4.1/28,MS3.1/4, MS1.1/14,ms1mx2.7/46, Error ellipse: s-maj=16.4km, s-min=12.6km, az=14.0, OMAN 13 14:35:22.3,0.3,26.58N,62.31E,h44km,29km,mb5.9/16, m4.7/4,ms2.5/1, Error ellipse: s-maj=7.8km, s-min=2.2km, az=228.0, DSN 13 14:35:29.2,2.2,26.58N,61.60E,h15km,ML4.2/11, Error ellipse: s-maj=42.2km, s-min=19.0km, az=177.0, ISC 13 14:35:18.8,0.5,26.80N,0.05,62.44E,0.04,h44km,4km, h44km:pp-P, n195,01963/224,mb4.1/40,MS3.1/3,5C-9D, Southwestern Pakistan

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like SRVN, SRVN, ZHDN, ZHDN, ZHFS, KBAM, KBAM, KHNU, WSAR, WSAR, NHDN, NHDN, BIDO, BIDO, WBK, WBK, WBK, CHMN, IBND, JLN, SMDO, BANOH, BANOH, BANOH, GENO, GENO, HOQ, SHME, SHME, SHME, MDH, MDH, MDH, MASFI, MASFI, MASFI, JMDO, KRBR, TVBK, SOHO, SOHO, SOHO, HATD, HATD, HATD, HATD, ASHO, ASHO, ASHO, BSY, BSY, IDAH, KHGB, IKOO, IKOO.

13d 14h

Table with columns for station name, frequency, power, and other technical details. Includes stations like NAZ, FAQ, ALNE, ASUD, IMON, IREG, SHRT, MHTO, LARI, AFRZ, BHJU, etc.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like BVAR, BVAR, BVAR, BVAR, BVAR, BVAR, BVAR, etc.

818

Table with columns for station name, frequency, power, and other technical details. Includes stations like YKA, KIP, KIP, SJJA, IDC, NEIC, GUC, Chile, etc.



13d 15h

Table with columns: Code, Station Name, Az, El, P, Res. Includes stations like TKM2 Tokmak 2, SMLA Simla, MDOX Medeo, etc.

STR 13 15:23:54.6, 1.8, 51 N, 17° 3' 2", h2km, MLV3.1/9, smi:scs:0.6/LOCSAT earthModelID
BGR 13 15:23:56.5, 0.3, 60.47N, 6.04E, h13km, ML2.9/9, Error ellipse: s-maj=4.4km s-min=2.2km az=95.0
BNS 13 15:23:56.7, 0.2, 50.47N, 5.91E, h20km, h1, ML2.9
BUG 13 15:23:56.6, 0.4, 50.48N, 6.06E, h8km, 2km, MD3.2/11, ML3.6/12
LDG 13 15:23:56.5, 0.1, 50.49N, 5.88E, h22km, MD3.2/2, M3.4/30, Error ellipse: s-maj=1.6km s-min=1.1km az=160.0
UCC 13 15:23:56.1, 0.8, 50.46N, 5.87E, h23km, ML2.9
PRU 13 15:23:56.4, 0.0, 50.62N, 6.13E, h3km
ISC 13 15:23:56.2, 0.0, 50.49N, 6.01E, h26km, 3km, n129, r126/176, mb3.9/12, 2, Greece

Main station list table with columns: Code, Station Name, Az, El, P, Res. Includes stations like MEM Membach, MEMH Membach, BHOU Houvegnéz, BTNL Ternell, etc.

2015 MAY

Large table with columns: Code, Station Name, Az, El, P, Res. Includes stations like ABH Alteburg, BBOU Bougnies, BIW Bindweide, BKLBR Ruhr-Universität, etc.

820

Table with columns: Code, Station Name, Az, El, P, Res. Includes stations like BGF comp=N,57nm,0.3s, FLN La Foliniere, CLM Colim, etc.

IDC 13 15:44:1.4, 4.1, 0.38°17N, 20.38E, h0km, mb3.8/9, mb1.3/8.1, mb1mx3.6/50, mbtmp3.7/11, ML3.9/2, Error ellipse: s-maj=24.0km s-min=18.1km az=130.0
NEIC 13 15:44:17.3, 2.9, 38°10N, 0°06, 20.21E, 0.05, h13km, 5km, Error ellipse: s-maj=8.4km s-min=6.3km az=179.0
ATH 13 15:44:17.9, 3.8, 12N, 20.35E, h15km, ML3.5/6, Error ellipse: s-maj=2.5km s-min=0.9km az=247.0
THE 13 15:44:17.6, 3.8, 12N, 20.36E, h17km, ML3.7/4, Error ellipse: s-maj=0.9km s-min=0.4km az=76.0
PDG 13 15:44:18.1, 0.2, 38°32N, 20.18E, h10km, 2km, ML3.6/12, Error ellipse: s-maj=2.7km s-min=1.0km az=90.0
ISC 13 15:44:16.9, 0.7, 38°10N, 0°03, 20.27E, 0.03, h18km, 2km, n129, r126/176, mb3.9/12, 2, Greece

Table with columns: Code, Station Name, Az, El, P, Res. Includes stations like KEF3 Kipouria, DMLN Damouliana-K, ARG2 Argostoli, etc.









Table of station data for 13d 17h, including station names, coordinates, and various parameters like pmax and pmax.

Table of station data for 2015 MAY, including station names, coordinates, and various parameters like IAMB and IAMB.

Table of station data for 824, including station names, coordinates, and various parameters like SRBI and MYKOM.



13d 18h

Table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like HLID Hailey, HLD Hailey, AGMW Agassiz Nation, etc.

2015 MAY

Table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like MLY Manley, MLY Manley, MLY Manley, etc.

826

Table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like ILAR Eielson Array, YKA Yellowknife Arr, etc.

NOU 13 18:37:15.2, 18:70S:169:51E, h226km, MLV4.8, Vanuatu Islands

NEIC 13 18:37:18.2, 1.6, 18:63S:0:07:169:1E:0:1, h210km, 6km, mb4.8/44, Error ellipse: s-maj=17.8km s-min=10.2km az=89.0

IDC 13 18:37:19.6, 1.4, 18:65S:169:01E, h218km, 12km, mb3.8/17, mb 1.3/9.18, mb mx3.8/39, mbtmp3.3/18, Error ellipse: s-maj=12.6km s-min=11.5km az=141.0

ISC 13 18:37:17.2, 0.4, 18:64S:0:05:169:13E:0:0, h201km, h126, s127/128, mb4.6/34, 1C-ID, Vanuatu Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, and other parameters. Includes stations like DVP Devils Point, MARNC Mare, Loyalty, etc.

IDC 13 18:30:59.4, 0.9, 27:77N:86:20E, h0km, mb3.9/14, mb1.4/0.17, mb1mx3.8/59, mbtmp3.9/17, ML3.7/3, MS3.2/4, Ms1.2/4, ms1mx2.8/39, Error ellipse: s-maj=29.3km s-min=14.8km az=53.0

NDI 13 18:31:00.5, 0.5, 27:77N:86:14E, h10km, ML4.0, ISC 13 18:31:00.5, 0.5, 27:77N:0:06:86:11E:0:0, h10km, n34, s188/43, mb3.9/14, MS3.2/4, Nepal

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, and other parameters. Includes stations like GTK Tadong, GTK Kereru, DHUBR DHUBR, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like JTM Tenmabayashi, QSPA South Pole Qui, ASAR Alice Springs, etc.

Table with columns: MKAR Makanchi Array, KURBS Kurchatov Arra, SONM Songino Array, ZALV Zalesovo Beam, etc.

NEIC 13 19:18:07.7z 1.9, 35.43S; 0.08:178.5W; 0.1, h10km, 1km, mb5, 1/31, Error ellipse: s-maj=19.2km s-min=12.3km az=113.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like MXZ Matakaoa Point, URZ Urewera, etc.

Table with columns: RABL Rabaul, AS31 Alice Springs, ASAR Alice Springs, etc. Includes various station codes and their corresponding data.

IDC 13 18:59:48.6z 1.9, 27.64N; 86.42E, h0km, mb3.5/7, mb1 3.7/9, mb1mx3.4/4.5, mbtmp4.3/9, Error ellipse: s-maj=87.9km s-min=16.4km az=153.0

IDC 13 18:50:45.7z 1.8, 14.80S; 179.24W, h414km, 27km, mb3.5/7, mb1 3.8/9, mb1mx3.3/3.1, mbtmp4.3/9, Error ellipse: s-maj=87.9km s-min=16.4km az=153.0

13d 19h

Table with columns for station codes (e.g., BELC, GLA, BC3, O02D), station names (e.g., Belle Mtn. Jos, Glamis, Big Chuckwall), coordinates (e.g., 90.78 48 P), and other identifiers.

2015 MAY

Table with columns for station codes (e.g., SOC, FIA1, FINES), station names (e.g., FINESS Array S, FINESS Array S), coordinates (e.g., 149.29 336), and other identifiers.

828

Table with columns for station codes (e.g., BFO, FETA, DAVA), station names (e.g., Black Forest, Deuhten), coordinates (e.g., 165.82 331), and other identifiers.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like KSRS Korea Array, VVDA Vanda, SBA Scott Base, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like TLY Talaya, ILAR Eielson Array, MKAR Makanchi Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like STKA, MKAR Makanchi Array, KURK Kurchatov, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like MEX 13 19:49:12.3, 0.4, 16.33N, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like IDC 13 20:20:37.6, 1.2, 1.52S, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like IDC 13 20:27:17.1, 1.7, 27.68N, etc.

Table with columns for station name, frequency, mode, and other parameters. Includes stations like UOSS Minazif, HATD Hatta, NAZ Nazwa, ASHO Ashiyah, etc.

Table with columns for station name, frequency, mode, and other parameters. Includes stations like ARSB Arslanbob, ARSB Karatay Array, KKBZ Khabaz, etc.

Table with columns for station name, frequency, mode, and other parameters. Includes stations like ESDC Sonseca Array, TOAO Torodi Ar. Sit, TORD Torodi Ar. Bea, etc.

Table with columns for station name, frequency, mode, and other parameters. Includes stations like IDC 13 20:35:13.2, 1.1, 46:99N:155:72E, etc.

Table with columns for station name, frequency, mode, and other parameters. Includes stations like IDC 13 20:41:49.5, 0.7, 19:09N:120:19E, etc.

Table with columns for station name, frequency, mode, and other parameters. Includes stations like Code Station Name, Delta A, Delta Z, Phase ID, etc.



Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like MJAR, USRK, GTA, etc.

JMA 13 21:07:20.6±0.1, 24.13N±122.26E, h56km±2km, M2.0
TAP 13 21:07:21.2±0.1, 24.18N±122.27E, h49km, ML2.7, 3.0
ISC 13 21:07:21.2±0.1, 24.14N±122.28E±0.02, h30km±10km,
n78, c1508/150, Taiwan region

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like EWUT, TWC, NACB, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like ESL, NDT, NDT, NNSB, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like CHNS, JKRS, LDUT, etc.

IDC 13 21:09:54.5±3.7, 7.07N±94.40E, h70km±40km, mb3.4/8,
mb1 3.5/10, mb1mx3.3/70, mbtmp3.7/10, ML3.6/2, MS3.0/1,
Ms1 3.0/1, ms1mx2.4/22, Error ellipse: s-maj=54.4km
s-min=17.3km az=50.0
ISC 13 21:09:50.1±0.9, 6.9N±102.93E±0.2, h35km, n14,
c1536/10, mb3.7/8, Nicobar Islands region

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like PSI, PALK, H08S3, etc.

JMA 13 21:17:40.8±0.2, 35.72N±140.99E, h35km±1km, M3.4
JMA Felt J1.
NEIC 13 21:17:40.9±1.1, 35.68N±102.041±1.1E±0.1, h39km±9km,
mb4.3/9, Error ellipse: s-maj=13.5km s-min=1.7km
az=79.0

NIED 13 21:17:40.9±35.72N±140.99E, h35km, MW4.1, Moment
Tensor Solution: s3 Moment tensor. Scale: 10^15Nm;
Mn:0.58; Mw:0.09; Mw-0.09; Mw-0.26; Mw-0.29; Mw-1.75;
Fault plane solution: Mn:1.87000x10^15 NP1:
phi:354.00000°, delta:32.00000°, lambda:0.00000°. NP2:
phi:227.00000°, delta:33.00000°, lambda:141.00000°.

IDC 13 21:17:46.1±2.8, 35.51N±140.62E, h76km±22km, mb3.5/8,
mb1 3.6/10, mb1mx3.4/56, mbtmp3.8/10, MS3.0/4,
Ms1 3.0/4, ms1mx2.7/34 Error ellipse: s-maj=33.6km
s-min=8.2km az=69.0

ISC 13 21:17:40.8±1.1, 35.67N±102.04±141.04E±0.06, h33km±7km,
n52, c1913/50, mb4.0/13, 1C-5D, Near east coast of
eastern Honshu

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like CHJO, CHJO, CHJO, etc.

13d 21h

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like JGD Kuroka, JWS Sado, JHT Wachi, etc.

NEIC 13 21:18:02.2 1.2 5.6'S:0.1x154.1E:0.2, h143km, 10km, mb4.3/10, Error ellipse: s-maj=24.1km s-min=12.4km az=59.0

IDC 13 21:18:09.2 3.9 5.6'S: 154.17E, h215km, 36km, mb3.3/7, mb1 3.5/8, mb1mx3.2/48, mbtmp3.9/8, MS3.6/1, ms1mx2.7/13, Error ellipse: s-maj=27.6km s-min=17.0km az=30.0

ISC 13 21:18:02.8 1.0 5.6'S:0.1x154.0E:0.1, h150km, m21, c073/20, mb3.8/10, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like RABL Rabaul, PMG Port Moresby, PMG Port Moresby, etc.

KRSC 13 21:18:39.0 1.7 5.056'N x 157.26E, h81km, 22km, ML3.6, Kuril Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like SKR Severo-Kuril's, PAU Puzhetka, ALID Alaid, etc.

2015 MAY

KBTR Krutoberegovo 6.56 28 eP Pn 21 20 15.0 +2.3

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, etc.

IDC 13 21:27:07.7 10.0, 7.91S x 156.01E, h0km, mb3.7/4, mb1 3.8/4, mb1mx3.5/37, mbtmp3.7/4, Error ellipse: s-maj=319.5km s-min=37.8km az=115.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like MKAR Makanchi Array, SONM Songoing Array, ZALV Zalesovo Beam, etc.

IDC 13 21:28:37.0 7.0, 27.83N-85.97E, h0km, mb3.9/4, mb1 3.9/5, mb1mx3.5/34, mbtmp3.8/5, ML3.9/1, Error ellipse: s-maj=124.4km s-min=59.2km az=171.0, Nepal

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like MKAR Makanchi Array, SONM Songoing Array, ZALV Zalesovo Beam, etc.

BGR 13 21:38:01.6 0.0 26.74N-86.39E, h23km, mb4.7, IDC 13 21:38:04.0 0.5 27.61N-86.11E, h0km, mb4.6/28, mb1 4.7/18, mb1mx4.7/36, mbtmp4.6/31, ML4.4/3, MS3.6/18, Ms1 3.7/18, ms1mx3.4/36, Error ellipse: s-maj=14.9km s-min=11.2km az=2.0

MOS 13 21:38:04.1 0.9 27.66N-86.03E, h10km, mb5.1/34, Error ellipse: s-maj=6.7km s-min=3.2km az=116.9

BUI 13 21:38:05.2 0.0 27.85N-86.25E, h7km, mb4.8/30, mb4.8/54, ML4.3/1, Ms4.2/39, Ms7 4.1/39

NEIC 13 21:38:06.4 1.3 27.72N-0.07-86.05E:0.05, h8km, 4km, mb5.0/150, Error ellipse: s-maj=10.6km s-min=6.7km az=168.0

NDI 13 21:38:07.2 27.37N-85.95E, h10km, MD4.7, ML4.8, mb5.0(NEIC)

DMN 13 21:38:07.2 0.6 27.67N-86.08E, h10km, M5.3/4, Error ellipse: s-maj=8.8km s-min=6.4km az=130.0

ISC 13 21:38:05.9 0.4, 27.58N:0.03-85.99E:0.02, h13km, 2km, h13km:pp-P, n567, c1f52/616, mb4.9/179, MS3.8/24, 52C-22D, Nepal

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like GUN Gumba, PKI Pulchoki, KKN Kakanui, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like NIL Nilore, PNL Niore, PPO Poona, etc.

832

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like CM35 Chiang Mai Arr, CM02 Chiang Mai Arr, CM01 Chiang Mai Arr, etc.

Table with columns for station call sign (e.g., TDK, GYA, CHAI), frequency (e.g., 18.42, 18.46), power (e.g., 343, 89), and other parameters. Includes stations like Taldyqorghan, Guiyang, Chaiphaphum, etc.

Table with columns for station call sign (e.g., GSI, NJ2, ABKAR), frequency (e.g., 28.39, 28.80), power (e.g., 155, 73), and other parameters. Includes stations like Gunungsitoli, Nanjing, Abkulk array, etc.

Table with columns for station call sign (e.g., YAK, YAK, YAK), frequency (e.g., 21.44, 21.44), power (e.g., 02.6, 02.3), and other parameters. Includes stations like comp=N,246nm,4.7s, comp=N,101nm,3.1s, etc.

2015 MAY

13d 21h



Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like SPCR Spurr Chakacha, WAT2 Susitna Watana, INK Inuvik, etc.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like CMAR baz=12,slow=14,SNR=1.4, CMAR comp=Z,45nm,19.1s, etc.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like NBB40 Tonnes, VRF Varrio, KEV Kevo, etc.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like CM34 Chiang Mai Arr, CM35 Chiang Mai Arr, etc.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like ARAO ARCESS Array S, ARAO baz=218,slow=22, etc.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like ARU Aru, TESR Tescani, DOPR Dopca, etc.

Additional text and notes at the bottom of the page, including station coordinates and operational details.



comp=Z,0.7nm,0.7s,baz=16,slow=2.5,SNR=4.1
TORD Torodi Ar. Bea 167.62 187 PKPab PKPab 23 49 28.1 +0.4

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Pacaya, Fuego, Entre rios, C, NBG, San Blas, El Retiro, Jaya, BOQS, TACO, LFRS, MTO3, LBRS, SUTE, ESQI, COEG, TECA.

IDC 14 00:15:33.8:33.0,27.21N,85.99E,h0km,mb3.6/2,
mb1 3.5/3,mb1mx3.2/29,mbtmp3.5/3,ML3.4/1,Error
ellipse: s-maj=546.6km s-min=85.3km az=22.0,Nepal

comp=Z,121nm,0.2s
ESQI Esquipulas 2.00 51 eP Pp 00 02 47.0 -1.3

IDC 14 00:20:24.9:5.0,4.97S:100.21E,h0km,mb3.5/3,
mb1 3.5/3,mb1mx3.3/33,mbtmp3.5/3,Error ellipse:
s-maj=3.6km s-min=3.3km az=56.0, Southwest of
Sumatera

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Diego Garcia H, Cape Leeuwijn, Alice Springs, Songoing Array, Makanchi Array, Lajitas Array.

IDC 14 00:33:42.8:1.1,44.52N:143.99E,h0km,mb3.6/7,
mb1 3.9/8,mb1mx3.6/38,mbtmp3.6/8,ML2.7/1,MS3.0/5,
M51.3.0/5,ms1mx2.7/42,Error ellipse: s-maj=45.6km
s-min=10.4km az=154.0

SKHL 14 00:33:44.0:0.1,44.40N:144.00E,h25km,5km,mb4.5/4
JMA 14 00:33:44.0:0.1,44.31N:144.05E,h9km,2km,M3.9
JMA Felt J1

NIED 14 00:33:44.0,44.31N:144.05E,h9km,MW3.8,Moment
Tensor Solution. s3 Moment tensor: Scale 1014Nm;
Mn:3.29; Mw:0.67; Mxx:2.62; Mxy:1.39; Myx:1.59; Myy:4.08;
Fault plane solution: M5:49000x1014 NPF:1x21.00000;
8.71.00000; 1.84.00000; NP2:2x18.00000; 320.00000;
1.06.00000

MOS 14 00:33:46.2:1.5,44.25N:144.15E,h38km,mb4.2/4
Error ellipse: s-maj=11.9km s-min=10.1km az=118.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Abashiri-Toko, Maruseppu, Rausu, Nemuroshibetsu, Misakicho, Kankawata, Ashahikawa, Golovnino, JTRK, JTKR, JMP, JRA, JNSB, JNK, RUSJ, JKR, ASAJ, GLVR, GRPR, Tuman, PSZ, ZST, TREC, PRU, PVCC, YUK.

YUK eS Sb 00 34 25.6 -0.6
YUK pmax pmax

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Yuzh-Kuril'sk, Erimo, Yuzh-Sakhalins, Ussuriysk Ar, Matsuhiro Ar, Korea Array, Yakutsk, Ulanbaatar, Songoing Array, Tiksi, H1N1, H1N2, H1N3, LZH, NRIK, ZALV, MKAR, CMAR, BRVK, YRKA, BATI, KIV, NPAR, Pinedale Array, Lajitas Array, RAC, OJC, Ostrava-Krasne, LANS, MORC, MORV, NIE, KRALIK, JAVC, VYHS, VRAC, VRAN, DPC, SMOL, OSTC, KSP, MORAVSKY, UPIC, MODS, PSZ, ZST, TREC, PRU, PVCC, YUK.

PRA Prague 2.94 273 ePg Pp 00 43 46.5 -0.3
PRA eSg Sb 00 44 24.3 +2.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like TRPA, CKRC, CTKR, BRG, BRG, BRG, KHC, KHC, MORH, MORH, CLM, CLM, DRGR, DRGR, BZS, BURAR.

SKHL 14 00:52:52.1:0.1,46.10N:150.30E,h158km,7km,mb5.0/6,
msh5.6/5

MOS 14 00:52:52.6:1.5,46.59N:149.76E,h166km,mb4.0/6,Error
ellipse: s-maj=21.2km s-min=8.7km az=60.6

IDC 14 00:52:54.7:2.4,46.47N:149.80E,h180km,22km,
mb3.4/14,mb1 3.6/16,mb1mx3.4/52,mbtmp3.9/16,Error
ellipse: s-maj=20.0km s-min=13.7km az=162.0

JMA 14 00:52:57.6:0.4,45.43N:150.17E,h150km,M4.1
ISC 14 00:52:53.9:0.8,45.80N:109.150E,e0.08,h200km,n67,
e234/64,mb3.6/18,5C-4D,Kuril Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Kuril'sk, Ulanbaatar, Songoing Array, Tiksi, H1N1, H1N2, H1N3, LZH, NRIK, ZALV, MKAR, CMAR, BRVK, YRKA, BATI, KIV, NPAR, Pinedale Array, Lajitas Array, RAC, OJC, Ostrava-Krasne, LANS, MORC, MORV, NIE, KRALIK, JAVC, VYHS, VRAC, VRAN, DPC, SMOL, OSTC, KSP, MORAVSKY, UPIC, MODS, PSZ, ZST, TREC, PRU, PVCC, YUK.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like WAKE ISLAND Hy 29.49 146 T, WAKE ISLAND Hy 29.49 146 T, WAKE ISLAND Hy 30.52 148 T, etc.

Table with columns: IANU, Anjilo, 6.03 61 ePn, h m s 23.3 +0.8. Includes text: IDC 14 00:59:33.5:0.9,31.32N:141.73E,h0km,mb4.1/21, mb1 4.2/26,mb1mx4.1/52,mbtmp4.0/26,ML3.8/5,MS3.3/9, etc.

Main table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Lists numerous stations including JHU2 Mitsune, JHU3 Mitsune, JHU4 Mitsune, etc.

Table with columns: NOA, LR, LR, 01 50 21.6. Includes text: comp=Z,2.25nm,20.0s,baz=35,slow=38, SOCY Socotra, BR131 Keskin Arr, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes text: BUJ 14 01:00:39.0:0.0,7.15S:129.73E,h123km,mb5.0/24, NEIC 14 01:00:39.9:1.5,6.96S:0.06:129.79E:0.06,h124km,5km, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes text: SAUI Saumlaki, SAUI Saumlaki, SAUI Saumlaki, etc.

ISN 14 00:56:51.4:1.1,32.70N:47.36E,h0km,4km,ML3.0
TEH 14 00:56:52.4:32.72N:47.40E,h16km,ML3.3
THR 14 00:56:53.1:0.3,32.76N:47.40E,h17km,4km,ML3.2
KISR 14 00:56:57.4:0.7,32.43N:47.59E,h44km,999km,ML3.3
ISC 14 00:56:52.9:1.0,32.71N:47.44E:0.03,h9km,6km, n48,r1908/58,Iran-Iraq border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Lists stations like DHL1 Dehloran, IKFM Kafar-mosalman, IKFM Doab, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Lists stations like SWI Sorong, LBMI Labuha, BATI Baumenta, etc.





Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like ATAH Atahualpa, MKAR Makanchi Array, ARCES ARCES, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like MCARA McCarthy VSAT, MK31 Makanchi Array, MKAR Makanchi Array, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like GLVR, GRPR Tuman, GRPR, etc.

IDC 14 01:20:59.0, 0.8, 7.57S: 154.86E, h0km, mb4.3/14, mb1.4, 5.7/14, mb1mx3.328, mbtmp4.3/14, MS3.2/4, Ms1.3/24, ms1mx2.0/32, Error ellipse: s-maj=29.0km s-min=16.8km az=118.0

NEIC 14 01:21:05.2, 0.8, 7.75S: 154.8E: 0.2, h2km, zkkm, mb4.8/38, Error ellipse: s-maj=24.5km s-min=14.6km az=83.0

ISC 14 01:21:03.9, 0.5, 7.61S: 0.09:154.96E: 0.09, h31km, n62, o086/62, mb4.7/32, 1C, Bougainville-Solomon Islands region

Main station list table for the left column, including stations like HNR Honiara, PMG Port Moresby, WR0 Warramunga Arr, ASAR Alice Springs, etc.

Main station list table for the middle column, including stations like BCMP Bancas Point, SCRP Sand Creek, SCRK Sand Creek, ZALV Zalesovo Beam, etc.

Main station list table for the right column, including stations like NMR Nemuro-Hokkai, NMR Nemuro-Hokkai, ERM Erimo, etc.

MOS 14 01:51:25.2, 0.9, 4.443N: 144.12E, h11km, mb4.5/13, Error ellipse: s-maj=9.1km s-min=5.6km az=119.7

IDC 14 01:51:25.2, 0.7, 4.449N: 144.01E, h0km, mb3.9/17, mb1.4/19, mb1mx4.0/44, mbtmp3.9/19, ML3.1/2, MS3.4/15, Ms1.3/4/15, ms1mx3.1/52, Error ellipse: s-maj=20.5km s-min=9.5km az=153.0

SKH 14 01:51:25.2, 0.7, 4.449N: 144.01E, h15km, mb4.7/14 JMA 14 01:51:26.4, 0.1, 4.432N: 144.06E, h8km, 2km, M4.3 JMA Feil JJ.

NIEB 14 01:51:26.4, 4.432N: 144.06E, h8km, MW4.2, Moment Tensor Solution. s3, Moment tensor: Scale 10^15Nm; Mrr:1.05; Mtheta:0.10; Mphi:-1.15; Mtheta:0.10; Mphi:-0.85; Mer:1.46; Fault plane solution: Mu:2.00000x10^15 Np1:0.700000, 0.71, 0.00000, -0.70, 0.00000. NP2:0.234, 0.00000, 0.82, 0.00000, 1.134, 0.00000.

NEIC 14 01:51:31.0, 2.2, 4.444N: 0.06:143.79E: 0.09, h44km, 2km, mb4.3/11, Error ellipse: s-maj=10.6km s-min=8.4km az=131.0

ISC 01:51:25.6, 0.7, 4.439N: 0.03:144.12E: 0.02, h6km, 5km, n184, r1936/197, mb4.4/51, MS3.5/12, 36C-12D, Hokkaido region

Main station list table for the right column, including stations like USRK Ussuriysk Ar, MJAR Matsushiro Arr, NKL Nikolayevsk, etc.

Main station list table for the middle column, including stations like Code Station Name, Abashiri-Toko, Maruseppu, Rausu, Misakicho, etc.



Table listing station codes (e.g., TREB, SELS, BRY) and their associated parameters including frequency, polarization, and phase information.

Table listing station codes (e.g., SRS, SOH, SOH) and their associated parameters including frequency, polarization, and phase information.

ADC 14:02:26:54.2-1.8, 32.320N-6.449W, h0km, mb3.4/3, mb1 3.8/6, mb1mx3.4/58, mbtmp3 6.6, ML3.8/3, Error ellipse: s-maj=27.1km s-min=17.8km az=144.0

Main table listing station codes (e.g., Code, Station Name), station names, and various parameters including frequency, polarization, and phase information.

Table listing station codes (e.g., PTEO, ENJ, ENJ, ECAB) and their associated parameters including frequency, polarization, and phase information.

SKO 14:02:21:04.6, 41.732N-21.866E, h14km
ATH 14:02:21:05.3, 41.762N-21.888E, h7km, 4km, ML2.0/5, Error ellipse: s-maj=5.1km s-min=1.3km az=183.0

Table listing station codes (e.g., STIP, STIP, SKO) and their associated parameters including frequency, polarization, and phase information.

TEH 14:02:30:11.2, 35.371N-45.656E, h9km, ML3.3
ISN 14:02:30:11.2, 35.411N-45.722E, h6km, ML3.3
DDA 14:02:30:13.4, 35.262N-45.442E, h5km, ML3.0
ISC 14:02:30:10.9, 1.5, 35.411N-0.03, 45.70E, 0.03, h1km, 13km





Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like BFZ Birch Farm, PRWZ Pori Road, CTZ Chatham Island, etc.

UPA 14 05:17:43.2,2.6,8.78N,84.78W, h17km,34km, MW4.1
UCR 14 05:17:44.3,1.0,8.96N,84.62W, h5km, MW3.9
ISC 14 05:17:40.8,1.9,8.84N,0.06,84.74W,0.07, h12km,12km, n23,0.583/33,9C-2D, Off coast of Costa Rica

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like LCR2 La Lucha 2, PEZE Perez Zeledon, CDM Cerro de Muert, etc.

IDC 14 05:25:43.5,5.9,7.25S:154.71E, h0km, mb3.6/3, mb1.3/3, mb1mx3.5/29, mbtmp3.6/3, Error ellipse: s-maj=177.0km s-min=42.0km az=114.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, etc.

NNC 14 05:28:44.0,1.7,3.97N,75.24E, h0km, mb3.7, mpv3.3, Error ellipse: s-maj=11.4km s-min=10.9km az=133.0
SOME 14 05:28:43.0,39.35N,75.30E, h5km
KRNET 14 05:28:53.8,0.1,39.45N,75.18E, mb2.9
ISC 14 05:28:51.6,1.9,39.66N,0.08,75.34E,0.04, h10km, n47,0.114/11,17C-9D, Southern Xinjiang

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like SFK Sufi-Kurgan, ARLS Aral, UCH Uchter, etc.

Main table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like TKM2 Tokmak 2, TKM2 Tokmak 2, KST Kastek, etc.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like GIRL Giralia, CTAC Charters Tower, STKA Stephens Creek, etc.

IDC 14 05:57:05.5,2.7,6.70S:129.82E, h149km,38km, mb3.4/1, mb1.3/3.5, mb1mx3.1/37, mbtmp3.8/5, Error ellipse: s-maj=75.4km s-min=20.8km az=90.0, Banda Sea

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like SIJL Sorong, SIJL Sorong, FITZ Fitzroy Crossi, etc.

IDC 14 06:03:28.8,1.5,22.65S:68.61W, h89km,13km, mb3.4/3, mb1.3/3.5, mb1mx3.2/25, mbtmp3.6/5, Error ellipse: s-maj=45.3km s-min=31.5km az=133.0
GUC 14 06:03:29.0,2.0,22.66S:68.82W, h110km,4km, ML3.5
ISC 14 06:03:28.6,0.9,22.63S,0.05,68.71W,0.07, h99km,7km, n23,1935/30, mb3.6/3, RC-3D, Northern Chile

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like LVC Limon Verde, LVC Limon Verde, IPOC Station P, etc.

IDC 14 06:37:30.0,9.5,26S:153.94E, h83km,7km, mb3.4/9, mb1.3/7.9, mb1mx3.4/47, mbtmp3.7/9, MS2.5/1, Ms1 2.5/1, ms1mx2.3/18, Error ellipse: s-maj=28.4km s-min=20.0km az=94.0

ISC 14 06:26:38.9,0.7,5.2S:0.1,153.96E,0.09, h100km, n15,0.1939/16, mb3.5/8, New Ireland region

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like HNR Honiara, PMG Port Moresby, PMG Port Moresby, etc.

IDC 14 06:31:06.2,2.4,54.13N;-86.46E,h0km,mb1 3.3/2, mb1mx3.1/51,mbtmp3.2,ML3.1/2,Error ellipse: s-maj=18.9km s-min=12.1km az=56.0

NMC 14 06:31:06.9,1.4,54.09N;-86.42E,h0km,mb3.3,mpv2.5, Error ellipse: s-maj=13.1km s-min=6.3km az=14.0, Suspected Mining explosion.

ISC 14 06:31:07.0,0.3,8.541N;02.864E;0.2,h0km,n8,σ1920/13, 4C-6D, Southwestern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like ZALESOVO INFRA, ZAESOVO Array, ZAESOVO Beam, etc.

IDC 14 06:31:15.5-1.0,32.48N;-142.53E,h0km,mb3.8/5, mb1 4.0/8,mb1mx3.6/54,mbtmp3.9/8,ML3.6/3,Error ellipse: s-maj=31.6km s-min=20.3km az=55.0

JMA 14 06:31:17.8,0.2,32.72N;-142.38E,h16km,M4.1 ISC 14 06:31:21.1,1.1,32.64N;0.008,-142.41E;0.08,h35km,n23, σ1924/26,mb4.0/5, Southeast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like Mitsuue, Aogashimamukai, Hachioji, etc.

IDC 14 06:38:41.0,2.9,53.76N;-88.20E,h0km,mb1 3.1/3, mb1mx3.0/44,mbtmp3.1/3,ML2.7/3,Error ellipse: s-maj=24.6km s-min=17.6km az=55.0, Southwestern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like ZALESOVO INFRA, ZALESOVO Beam, etc.

NOU 14 07:22:54.8,36.93S;-178.79E,h210km,MLV4.4,Off E, Coast of N. Island, N.Z.

WEL 14 07:23:12.3,37.5,4.17E;σ,h109km,5km,M3.4/37, ML3.6/8,MLV3.4/37,Error ellipse: s-maj=0.0km s-min=0.0km az=162.5,Off east coast of North Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like Te Kaha, Raukumara Rang, Pakihiroa, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like TARZ Mouta Tarawera, OMRZ Omurua, MUGZ Murupara, etc.

MDD 14 07:37:53.8,4.1,36.38N;9.85W,h57km,31km,mb4.0/10, Error ellipse: s-maj=12.9km s-min=9.6km az=55.0, PRXIMO

IGIL 14 07:37:54.1,36.34N;9.83W,h30km,ML2.2 INMG 14 07:37:54.4,1.0,36.35N;9.83W,h30km,17km,ML2.1, Error ellipse: s-maj=12.0km s-min=3.8km az=52.0

ISC 14 07:37:53.3,3.0,36.4N;0.1,9.82W;0.09,h33km,3km,n53, σ1847/94,3C, West of Gibraltar

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like Vila Bisbo, Vila Bisbo, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like PNCL comp=N,11nm,0.2s, PNCL Nicolaou / Gran, EGRO El Granado, etc.

IDC 14 08:03:13.6,0.5,7.03S;-154.44E,h0km,mb4.6/22, mb1 4.7/25,mb1mx4.6/37,mbtmp4.6/25,ML2.9/2,MS4.0/20, Mb1 4.0/20,ms1mx3.7/47,Error ellipse: s-maj=15.1km s-min=13.1km az=105.0

NEIC 14 08:03:17.3,1.7,7.09S;0.03,-154.48E;0.06,h22km,4km, mb4.9/81,MS\_20 4.6/29,Error ellipse: s-maj=9.1km s-min=2.7km az=110.0

GCMT 14 08:03:18.4,0.3,7.24S;0.02,-154.42E;0.02,h16km,1km, MW4.9/77,Moment Tensor Solution. s9;C11; s77,c109; Duration: 0 Moment tensor: Solution 1016Nm; Mr-1.68t; 19; Mw-1.25t; 13; Mw0,43t; 12; Mw0.28t; 35; Mw-2.07t; 10; Mw-1.20t; 36; Best double couple: M2.82400x1016 Np1y=0.78,00000; s1,00000; x-143,00000; NP2: φs161,00000; φs3,00000; Azm221,0000; Azm221,0000; Azm221,0000; Azm317,0000; P-2.6290; P1g51,0000; Azm123,0000; nsta1 refers to surface waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rater function

BUI 14 08:03:20.2,0.0,6.91S;-154.67E,h59km,mb5.0/35, mb5.0/54,MS4.6/13,MS7.4/31/2

DJA 14 08:03:20.7,0.8,7.3,4.15E;σ,h35km,8km,M5.0/17, mb5.4/4,mb4.8/17,MLV5.1/3,Mw(mB)4.9/4

ISC 14 08:03:19.1,0.3,7.14S;0.05,-154.53E;0.05,h39km,n209, σ1581/182,mb4.9/57,MS4.2/33,1C-2D, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like RABL Rabaul, RABL Rabaul, etc.



Table with columns: Station Name, Frequency, Power, Mode, and Time. Includes stations like RABUL, HNR, HNR, PMG, PMG, PMG, etc.

Table with columns: Station Name, Frequency, Power, Mode, and Time. Includes stations like XAN, XAN, XAN, KLR, KMI, KMI, etc.

Table with columns: Station Name, Frequency, Power, Mode, and Time. Includes stations like ILAR, COLD, COLD, TABL, BARN, BARN, etc.

IDC 14 08:05:49.0; 1.0, 2.3; 115; 114; 87W, h0km, mb3.9/6, mb1 4.3/6, mb1mx4.0/25, mbtmpr3.9/6, MS4.27, Ms1 4.2/7, ms1mx3.9/20, Error ellipse: s-maj=43.4km s-min=26.9km az=52.0
NEIC 14 08:05:51.0; 1.2, 2.3; 145; 0.05; 114; 8W, 0.1, h10km, 1km, mb4.5/19, Error ellipse: s-maj=20.4km s-min=8.3km az=269.0
GCMT 14 08:05:54.0; 0.3, 2.3; 215; 0.02; 114; 69W, 0.01, h20km, 1km, MV5.0/100, Moment Tensor Solution. s27; c29; s100, c134; Duration: 0 Moment tensor: Scale 1016Nm; M=1.16E+18; Mw=1.54E+12; Mw2=2.70E+14; Mw=1.45E+27; Mw2=9.1E+11; Mw3=0.72E+23; Best double couple; K=3.98400E+1016; NPT=165.00000; 866.00000; 1-164.00000; NP2=68.00000; 876.00000; 1-25.00000; Principal axes: T 4.2480, P167.0000; Azm118.0000; N -0.5290, P161.0000; Azm220.0000; P -3.7190, P128.0000; Azm25.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function
ISC 14 08:05:50.8; 0.6, 2.3; 15; 0.1; 114; 8W, 0.1, h10km, n64, c077/45, mb0.4/15, MS4.2/10, Easter Island region

Table with columns: ID, Name, Time, Res, etc. Includes entries for Juan Fernandez, Paso Flores, La Paz, etc.

NEIC 14 08:21:41.2, 1.3, 19.1S; 0.2x177.5W; 0.1, h50km, 13km, mb4.2/13, Error ellipse: s-maj=27.8km s-min=14.5km

IDC 14 08:21:42.4, 4.5, 19.29S; 177.71W, h581km, 28km, mb3.3/6, mb1.3/4.8, mb1mx3.1/4.1, mbtmp4.2/8, Error ellipse: s-maj=105.0km s-min=29.9km az=141.0

ISC 14 08:21:41.9, 0.9, 19.0S; 0.2x177.5W; 0.2, h600km, n25, e+113/25, mb4.1/11, Fiji Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, etc. Includes entries for MSVF, AF1, DZM, etc.

Table with columns: ID, Name, Time, Res, etc. Includes entries for PSA00, QSPA, CMAR, BRTR, GERES.

IDC 14 08:26:45.2, 6.2, 23.60N; 93.53E, h0km, mb3.4/3, mb1.3/7.4, mb1mx3.4/4.7, mbtmp3.4/4, ML3.9/1, Error ellipse: s-maj=163.8km s-min=27.4km az=59.0, Myanmar-India border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, etc. Includes entries for CMAR, MKAR, WRA, ASAR.

IDC 14 08:33:03.7, 3.9, 54.34N; 87.67E, h0km, mb1.2/5.2, mb1mx2.5/4.6, mbtmp2.5/2.2, ML2.1/2, Error ellipse: s-maj=34.4km s-min=21.4km az=36.0, Southwestern Siberia

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, etc. Includes entries for I46RU, ZALV, KURBB, MKAR.

BUI 14 08:38:50.0, 0.0, 30.49N; 142.37E, h20km, mb4.8/32, mb4.6/55, Ms4.4/36, Ms7.4/2.32

IDC 14 08:38:53.0, 0.5, 30.60N; 141.76E, h0km, mb4.3/28, mb1.4/4.33, mb1mx3.4/4.2, mbtmp4.3/33, ML3.7/4, MS3.9/21, JMA 13.9/21, ms1mx3.7/39, Error ellipse: s-maj=15.8km s-min=12.1km az=73.0

M14 14 08:38:54.8, 0.2, 30.69N; 142.11E, h54km, M4.5, NIED 14 08:38:54.9, 30.69N; 142.12E, h54km, M4.8, Moment Tensor Solution: 3.3 Moment tensor: Scale 1016N; M: 0.69; Mw: 0.0; Mo: -0.70; Mi: -0.32; Mq: 0.06; Mv: 1.58; Fault plane solution: M1: 7500x1016 NP1: 0x349.00000; 878.00000; 1.87.00000. NP2: 0x182.00000; 812.00000; 1.102.00000.

MOS 14 08:38:56.2, 0.9, 30.59N; 141.72E, h32km, mb5.0/33, MS4.4/4, Error ellipse: s-maj=12.8km s-min=5.5km az=117.6

NEIC 14 08:38:56.4, 1.6, 30.61N; 0.03x141.94E; 0.10, h24km, 4km, mb4.8/42, Error ellipse: s-maj=12.3km s-min=4.0km az=86.0

ISC 14 08:38:56.1, 0.4, 30.82N; 0.04x141.89E; 0.06, h23km, n200, e+150/197, mb4.7/66, MS4.0/24, 15C, Southeast of Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, etc. Includes entries for JHCJ, JHUJ, JHJH, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, etc. Includes entries for KSRK, ASAJ, ASAJ, etc.

Table with columns: ID, Name, Time, Res, etc. Includes entries for CN2, YHNB, NACB, etc.









Table with columns for station code, name, frequency, and signal strength. Includes stations like KSM Kuching, KSM SSSLB, KPJI Karang Pucung, etc.

Table with columns for station code, name, frequency, and signal strength. Includes stations like USRK Ussuriysk Arr., DL2, DL2, etc.

Table with columns for station code, name, frequency, and signal strength. Includes stations like CM31 Chiang Mai Arr, CMAR Chiang Mai Arr, CMAR, etc.





Table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like B08A Colville Reser, B08A Furnace Creek, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like H61A Lyndonville, H61A Oroboro, Fairl, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like NBMO Morrinhos-CE, NBCL Cascavel-CE, etc.

14d 12h

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like BBOO Buckleboo, ASAR Alice Springs, WRA Warramunga Arr, etc.

2015 MAY

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like BFSC Mount Baldy Ra, MONP Monument Peak, EDWZ Edwards Air Fo, etc.

856

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like D05A Enunclaw, SPCR Spurr Chakacha, GSI Gunungstilog, etc.

Table of meteorological data for stations 857-972. Columns include station name, coordinates, time, and various codes.

Table of meteorological data for stations 973-1100. Columns include station name, coordinates, time, and various codes.

Table of meteorological data for stations 1101-1300. Columns include station name, coordinates, time, and various codes.

14d 13h

Table of station data for 14d 13h, including station name, coordinates, and observation statistics.

2015 MAY

Table of station data for 2015 MAY, including station name, coordinates, and observation statistics.

858

Table of station data for 858, including station name, coordinates, and observation statistics.

NNC 14 13:07:49.9, 1.7, 40.92N; 79.84E, hOkm, mb3.5, mvp3.3, Error ellipse: s-maj=11.5km s-min=10.1km az=142.0

SOME 14 13:07:49.1, 40.92N; 79.88E, h5km KRNET 14 13:07:50.7, 40.87N; 79.82E, mb2.9

ISC 14 13:07:47.1, 3.7, 40.8N; 01:179.84E, h1km, z21km, n28, i@166/43, 12C-3D, Southern Xinjiang

Table of station data for 858, including station name, coordinates, and observation statistics.

IDC 14 12:56:58.4, 1.6, 7.66S; 154.86E, hOkm, mb3.9/7, 12 51:4.7, mb1mx3.8/42 mbtrng3.9/7, Error ellipse: s-maj=63.7km s-min=27.0km az=130.0

IDC 14 13:11:58.0, 1.5, 5.84S; 69.87E, hOkm, mb3.8/7, mb1 4.0/8, mb1mx3.7/44, mbtrng3.9/8, M.L.4.0/1, Error ellipse: s-maj=42.8km s-min=30.9km az=50.0



14d 14h

Table with columns: IYAK, Cordova Ski Ar, 82.24, 26, P, 13 46 54.7, etc. Includes various station names and coordinates.

2015 MAY

Table with columns: I04A, baz=260,SNR=5.4, 90.11, 46, P, 13 47 34.1, etc. Includes station names and coordinates.

860

Table with columns: VRLE, La Escondida, 1.03, 99, eP, Pn, 14 08 34.1, etc. Includes station names and coordinates.

IDC 14 13:35:10.2,2.4, 7.65S; 154.97E, h0km, mb4.5/6, mb1 4.7/6, mb1mx4.3/30, mbtmp4.5/6, MS3.5/1, M1 3.5/1, ms1mx3.3/10, Error ellipse: s-maj=86.6km s-min=28.3km az=122.0

ISC 14 13:35:15.2,2.3, 7.75S; 0.4, 154.9E, h31km, n8, c08I17, mb4.5/6, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes station names like WRA, ASAR, USRK, etc.

UCR 14 14:08:14.2,2.5, 10.90N; 86.47W, h10km, ML4.5, MW5.4, mb5.2(NEIC)

INET 14 14:08:14.2, 10.73N, 86.49W, h15km, MW5.0, NEIC 14 14:08:17.6, 2.1, 10.95N; 0.07, 86.28W; 0.07, h46km, 5km, s-min=7.5km az=48.0

IDC 14 14:08:18.8, 1.2, 11.32N; 86.09W, h50km, 1.1km, mb4.6/23, mb1 4.7/25, mb1mx4.5/47, mbtmp4.8/25, ML3.6/2, MS4.4/21, Ms1 4.4/21, ms1mx4.2/34, Error ellipse: s-maj=20.3km s-min=8.1km az=51.0

BUI 14 14:08:18.7, 0.0, 11.10N; 86.20W, h50km, mb5.3/2, Ms5.3/5, Ms7 5/5

GCMT 14 14:08:18.6, 0.3, 10.79N; 0.02, 86.59W; 0.02, h32km, MW5.1/99, Moment Tensor Solution, s68, c84; s99, c132; Duration: 0 Moment tensor: Scale: 10^19N/m, M4.54E+19; Mw=3.1, 3.2, 3.3; Mw=1.4, 1.4, 1.3; Mw=2.5, 2.5, 2.5; Mw=1.39E-14; Best double couple: Ms5.32300x10^16 NP1=306.00000, 831.00000, 1.90.00000, NP2=0.125.00000, 859.00000, 1.90.00000. Principal axes: T 5.1220, Plg7.6.0000, Azm34.0000; N 0.4020, Plg0.0000, Azm125.0000; P -5.5240, Plg14.0000, Azm126.0000; nsta1 refers to body waves, cutoff=40s, nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

ISC 14 14:08:17.3, 0.7, 10.95N; 0.04, 86.40W; 0.04, h47km, 6km, n329, e133/274, mb5.2/129, MS4.4/20, 8C-6D, Off coast of Costa Rica

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, ISC, h, m, s, ISC. Includes station names like HZTE, GBS3, etc.

861

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes entries like CZSB, JCT, WHTX, X48A, etc.

2015 MAY

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes entries like S39A, M5TX, R40A, R55A, etc.

14d 14h

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes entries like L61A, J56A, WUWZ, ISCO, etc.

Table with columns: Station ID, Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like PSUT Pine Spring, CIS Catalina Islan, G63A Kingsbury, etc.

Table with columns: Station ID, Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like H03N1 Juan Fernandez, H03N3 Juan Fernandez, HUMO Hull Mountain, etc.

Table with columns: Station ID, Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like NEA2 Nenana, TRF Thorofore Moun, SKT Skweana, etc.

Additional information including station coordinates, time, and other details. Includes text like 'IDC 14 14:08:18.6:1.1, 7.65S:154.94E, h0km, mb4.2/10, mb1 4.1/12, mb1mx4.2/33, mbtmp4.2/12, ML2.9/2, Error ellipse: s-maj=35.0km s-min=18.5km az=118.0, NEIC 14 14:08:24.2:2.9, 7.65S:0.1:154.94E:0.06, h35km, 2km, mb4.3/8, Error ellipse: s-maj=19.8km s-min=5.4km az=203.0, ISC 14 14:08:23.8:0.9, 7.65S:0.1:154.9E:0.2, h31km, n25, o13125, mb4.3/14, Bougainville-Solomon Islands region'.





Table of station data for the left column, including station names like PFO Pinyon Flats O, R11A Troy Canyon, HEC Hecton Ludlow, etc., with associated coordinates and parameters.

Table of station data for the middle column, including station names like CHUM Lake Minchumin, KBZ Khabaz, LZH Lanzhou, etc., with associated coordinates and parameters.

Table of station data for the right column, including station names like KUR comp=E,38nm,0.4s, SONM Songoing Array, MKAR Makanchi Array, etc., with associated coordinates and parameters.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes entries for Pamplona, Barranca, Rusia, Tame, Ocana, San Pablo de B, Zaragoza, Santa Helena, Guayana, Villavicencio, Puerto Gaitan, La Loma 3, El Recreo, Ciudad Bolivar, Monteria, Santo Domingo, Santo Domingo, Santa Ana, Ortega, San Jacinto, Carrejon, San Ignacio, Lajitas, Lac du Bonnet, Pinedale, Yellowknife, Alice Springs, Warramunga, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes entries for Hyderabad, Kurbb, Sonmi, Zalv, Tly, Ksrs, Kirv, Fines, Wra, Ilar, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes entries for IPOC Station P, El Roble, Curacav, Renca, Universidad Ad, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes entries for Warramunga Arr, Alice Springs, Stephens Creek, Eielson Array, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes entries for Llanos de Chal, Las Campanas, La Serena, Tololo Observa, Copiap, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes entries for Aqobd, Nna, Nna, Nna, Nna, etc.

Bottom section containing specific station identifiers and coordinates, such as 'IDC 14 15:05:39.0, 1.8, 27:62N, 86:26E, h0km, mb3.6/7'.

14d 15h

Table with columns for station name, location, frequency, power, and other technical details. Includes stations like DIAM, ITTB, JANB, etc.

2015 MAY

Table with columns for station name, location, frequency, power, and other technical details. Includes stations like LCAR, PBMO, X3IA, etc.

866

Table with columns for station name, location, frequency, power, and other technical details. Includes stations like MVCO, Q24A, F64A, etc.

Table with columns for code, name, frequency, and other parameters. Includes entries like LASA Array, Madison River, YHMH Holmes Hill, etc.

Table with columns for code, name, frequency, and other parameters. Includes entries like KIV Kislovodsk, H1N1 WAKE ISLAND, KAZ Khabarovsk, etc.

Table with columns for code, name, frequency, and other parameters. Includes entries like TAW, SLIU Shizi, SLIU Shizu, etc.

IDC 14 15:11:30.1, 1.0, 2.1'00N, 122'01E, h0km, mb3.7/5, mb1.3/8.7, mb1mx3.5/4.2, mbtmp3.7/7.7, ML 3.5/2. Error ellipse: s-maj=40.5km s-min=18.9km az=69.0

Table with columns for Code, Station Name, Frequency, Azimuth, and other parameters. Includes entries like Code, Station Name, Frequency, etc.

Table of station data for the left column, including station names (e.g., WJS, TYC, CHGB, etc.), coordinates, and other technical details.

Table of station data for the middle column, including station names (e.g., JISG, JISG, JIJ, etc.), coordinates, and other technical details.

Table of station data for the right column, including station names (e.g., PMG, WRA, ASAR, etc.), coordinates, and other technical details.

IDC 14 15:56:29.2-0.7, 7.64S, 154.74E, h0km, mb4.2/12, mb1 4.4/12, mb1mx4.1/39, mbtmp4.2/12, MS3.2/1, Ms1 3.2/1, ms1mx2.7/31, Error ellipse: s-maj=27.1km s-min=16.7km az=116.0

NEIC 14 15:56:30.6-2.0, 7.59S, 0.08:154.86E:0.08, h7km, 4km, mb4.8/49, Error ellipse: s-maj=13.1km s-min=10.5km az=216.0

ISC 14 15:56:34.0-0.5, 7.69S:0.08:154.92E:0.08, h35km, n67, c096/64, mb4.6/32, Bougainville-Solomon Islands region

Table of station data for the right column, including station names (e.g., RABL, HNR, PMG, etc.), coordinates, and other technical details.

IDC 14 15:29:42.8-7.2, 27.60N-85.83E, h0km, mb3.5/3, mb1 3.5/4, mb1mx3.3/50, mbtmp3.4/4, ML3.6/1, MS3.8/3, Ms1 3.8/3, ms1mx3.0/32, Error ellipse: s-maj=357.0km s-min=29.5km az=66.0, Nepal

IDC 14 15:42:24.9-1.4, 7.45S, 154.69E, h0km, mb3.8/10, mb1 4.0/10, mb1mx3.7/32, mbtmp3.8/10, MS3.7/1, Ms1 3.7/1, ms1mx2.7/26, Error ellipse: s-maj=47.0km s-min=20.1km az=130.0

ISC 14 15:42:29.2-1.4, 7.55S:0.3:154.7E:0.3, h27km, n11, c073/10, mb3.9/10, Bougainville-Solomon Islands region

IDC 14 15:55:06.0-2.2, 27.73N-85.99E, h0km, mb3.6/5, mb1 3.7/6, mb1mx3.4/54, mbtmp3.6/6, MS4.2/1, Ms1 4.2/1, ms1mx2.9/41, Error ellipse: s-maj=79.0km s-min=20.9km az=71.0

ISC 14 15:55:08.2-1.1, 27.77N:0.1:85.8E:0.2, h19km, n8, c0878/7, mb3.6/5, Nepal

IDC 14 15:55:16.0-1.1, 7.65S:154.78E, h0km, mb4.0/8, mb1 4.2/9, mb1mx3.9/40, mbtmp4.0/9, ML1.6/1, Error ellipse: s-maj=47.8km s-min=19.4km az=133.0

ISC 14 15:55:20.7-1.0, 7.75S:0.2:154.8E:0.2, h31km, n9, c0873/9, mb3.9/8, Bougainville-Solomon Islands region



14d 16h

Table with columns: Call Sign, Name, Frequency, Mode, Power, Bandwidth, SNR, and other technical details. Includes stations like DESE, NCK, SHLS, MMAL, GAZ, PDGK, NEY, KBZ, etc.

2015 MAY

Table with columns: Call Sign, Name, Frequency, Mode, Power, Bandwidth, SNR, and other technical details. Includes stations like KURBB, BVAR, BRVK, KOHI, ZSN, etc.

870

Table with columns: Call Sign, Name, Frequency, Mode, Power, Bandwidth, SNR, and other technical details. Includes stations like GTA, OZUR, OBN, VTS, etc.



Table with columns: Station Name, Frequency, Mode, Power, Date/Time, and other parameters. Includes stations like KLMM, KLNR, KLOR, etc.

Table with columns: Station Name, Frequency, Mode, Power, Date/Time, and other parameters. Includes stations like CRES, BOJS, SONM, etc.

Table with columns: Station Name, Frequency, Mode, Power, Date/Time, and other parameters. Includes stations like CTI, CASP, QIZ, etc.



Table with columns for station name, frequency, power, and other technical details. Includes stations like TYV, YSS, GIRL, MA2, SEY, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like ASAR, Alice Springs, COLD, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like M24K, Tolsona, Glenn, etc.

14d 16h

Table with columns: LPAZ, comp=2.2, 5nm, 0.8s, baz=57, slow=5.6, SNR=6.9, PP, 16 22 55.3 -2.1

IDC 14 16:14:05.7±1.8, 5.44S:152.67E, h0km, mb3.8/5, mb1 4.1/6, mb1mx3.7/28, mbtmp3.9/6, ML2.1/1, Error ellipse: s-maj=76.4km s-min=22.6km az=126.0

NEIC 14 16:14:08.2±1.6, 5.54S:0.07±1.22E:0.10, h16km±3km, mb4.4/10, Error ellipse: s-maj=14.0km s-min=10.2km az=75.0

ISC 14 16:14:11.0±0.8, 5.54S:0.09±152.7E:0.1, h40km, n20, ±1510/21, mb4.0/9, New Britain region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, h m s ISC

IDC 14 16:31:48.6±1.3, 7.49S:154.71E, h0km, mb4.0/1, mb1 4.1/12, mb1mx3.9/47, mbtmp4.0/12, ML1.6/1, MS3.3/2, Ms1 3.3/2, ms1mx2.8/37, Error ellipse: s-maj=43.5km s-min=19.0km az=123.0

ISC 14 16:31:53.0±1.2, 7.55S:0.02±154.7E:0.2, h27km, n13, ±1211/13, mb4.0/11, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, h m s ISC

AEIC 14 16:34:29.2±0.9, 51.5N:0.17±178.65W:0.05, h13km±5km, Error ellipse: s-maj=15.4km s-min=3.8km az=171.0

NEIC 14 16:34:29.1±2.8, 51.5N:0.10±178.66W:0.04, h18km±6km, mb4.1/52, ML4.0(AEIC), Error ellipse: s-maj=14.6km s-min=3.0km az=171.0

IDC 14 16:34:38.3±2.5, 51.80N:176.26W, h0km, mb3.5/4, mb1 3.9/7, mb1mx3.5/53, mbtmp3.6/7, ML3.2/3, Error ellipse: s-maj=56.7km s-min=38.7km az=177.0

ISC 14 16:34:28.2±2.5, 51.5N:0.17±178.69W:0.03, h11km±12km, n95, ±134/95, mb4.0/17, Andean Islands region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, h m s ISC

2015 MAY

Table with columns: PPLA, Purkeypyle, 18.20 41 P P, 16 38 45.8 +4.9

IDC 14 16:50:58.8±3.3, 3.69S:151.36E, h0km, mb4.0/4, mb1 4.3/3, mb1mx3.5/38, mbtmp4.0/3, Error ellipse: s-maj=107.4km s-min=46.0km az=121.0

NEIC 14 16:51:32.2±1.6, 4.55S:0.2±151.4E:0.2, h294km±9km, mb4.3/8, Error ellipse: s-maj=25.3km s-min=21.2km az=200.0

ISC 14 16:51:32.3±1.0, 4.65S:0.2±151.5E:0.1, h300km, n15, ±1626/15, mb4.0/7, New Britain region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, h m s ISC

874

Table with columns: KNRA, comp=2.48nm, 1.4s, IAMB IAMB, 16 56 41.6

IDC 14 16:56:40.7±0.9, 24.103N:122.48E, h0km, mb4.0/10, mb1 4.1/11, mb1mx3.7/45, mbtmp4.0/11, ML3.6/1, MS3.2/3, Ms1 3.2/3, ms1mx2.8/55, Error ellipse: s-maj=40.2km s-min=18.0km az=62.0

NEIC 14 16:56:43.5±1.8, 23.92N:0.05±122.50E:0.03, h21km±5km, mb4.2/14, Error ellipse: s-maj=7.4km s-min=3.5km az=152.0

JMA 14 16:56:44.6±0.2, 23.94N:122.43E, h22km±4km, M3.8, TAP 14 16:56:44.7, 23.97N:122.47E, h29km, ML4.3, D, NIED 14 16:56:44.6, 23.94N:122.43E, h22km, MW4.0, Moment Tensor Solution, s2 Moment tensor, Scale 1015N/m

ISC 14 16:56:44.2±1.1, 23.93N:0.02±122.47E:0.02, h24km±6km, n188, ±0693/291, mb4.2/16, 9C-22, Taiwan region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, h m s ISC

Table with multiple columns for station codes, names, coordinates, and various numerical values. Includes a detailed 'Code' section at the bottom with station names and various codes.



Table with columns: MVO, Moncorvo, 5.8nm, 0.3s, SNR=5.8, 6.58 341 P, Pn, 17 22 21.9 +0.7, etc.

NOU 14 17:32:06.3, 37:81'S, 175:48E, h348km, MLV3.8, North Island, New Zealand

WEL 14 17:32:14.3, 38°S 157°6E, h292km, 6km, M3.1/0.32, MLV3.1/32, Error ellipse: s-maj=0.0km s-min=0.0km az=115.6, North Island

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, HIZ, Hauliti, 0.64 245 Op, etc.

Table with columns: TIWZ, Tintock, 2.54 175 P, S, 17 33 38.4 -7.1, etc.

BUI 14 17:38:20.3, 0.0, 5:98S, 128:48E, h379km, mb4.6/4.9, mb5.0/72

MOS 14 17:38:21.8, 1.0, 5:87S, 128:27E, h379km, mb4.8/23, Error ellipse: s-maj=8.3km s-min=4.7km az=115.2

DJA 14 17:38:21.7, 0.1, 6°S, 1°12'8E, h371km, 2km, M5.1/96, mb5.6/72, mb5.3/96, MLV5.9/16, Mw(mB)5.1/72, Mw(mwps)0.7/7, Mwps.2/7

NEIC 14 17:38:21.4, 1.5, 5:97S, 128:31E, 0:07, h367km, 4km, mb5.1/200, Error ellipse: s-maj=9.8km s-min=9.6km az=53.0

IDC 14 17:38:22.5, 0.5, 5:97S, 128:32E, h373km, 4km, mb4.6/40, mb1.4/648, mb1mx1.5/66, mbtmp5.4/48, Error ellipse: s-maj=7.8km s-min=5.6km az=65.0

GCMT 14 17:38:22.4, 0.3, 5:98S, 0:03, 128:08E, 0:03, h380km, 1km, MW5.2/95, Moment Tensor Solution, s95, c132, Duration: 1s0 Moment tensor: Scale 1016Nm; Mn=-5.69e+26; Mpp3.84e+37; Mpp1.85e+42; Mm0.32e+41; Mm4.29e+38; Mm5.44e+35; Best double couple: Mb5.5500e+016 NP1pb:77.0000e+03; 637.0000e+00; 1.43.0000e+00 NP2pb:204.0000e+03; 866.0000e+00; 1.18.0000e+00 Principal axes: T, 8.3180, Plg16.0000e+00; Azm315.0000e+00; 0.4750, Plg26.0000e+00; Azm216.0000e+00; P -8.7930, Plg59.0000e+00; Azm73.0000e+00; nsta1 refers to body waves, cutoff=40s. Triangular moment-rate function

KLM 14 17:38:22.5, 88S, 128:36E, h366km, mb5.3

ISC 14 17:38:21.7, 0.3, 5:97S, 0:03, 128:29E, 0:03, h371km, 2km, h371km, pP, n874, e129/945, mb5.1/195, 117C-55D, Fault plane solution: NP1: 20.207, 86067, 869, 72602, 7.1-15.36148, NP2: 81.69328, 832, 04402, 7.4-40.77488, Principal axes: T Plg20.7538, Azm516.7590e+00; N Plg23.6902e+00; Azm171.882e+00; P Plg57.6068e+00; Azm83.340e+00; Banda Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, BNDI, Bandanaira, 2.16 48 Op, etc.

Table with columns: FITZ, Fitzroy Crossi, 12.33 192 P, Pn, 17 41 06.8 -0.4, etc.





Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes entries like POO Poona, ZEA Zeya, ZEA comp=N,10.0nm,0.8s, KANTON Kanton, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes entries like YAK Yakutsk, TKM2 Tokmak 2, TKM2 Tokmak 2, KUUR Kurty, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes entries like ALNE Al Ain, ALNE Al Ain, RBK Rabkut, SHME Shamm, etc.

14d 17h

2015 MAY

Table with columns for station name, call letters, frequency, and other details. Includes stations like PMR Palmer, GHO Glory Hole Cre, PWL Port Wells, etc.

Table with columns for station name, call letters, frequency, and other details. Includes stations like EGAK Eagle, BELA Belgrado 2, OBNS Obninsk, etc.

Table with columns for station name, call letters, frequency, and other details. Includes stations like TUC Tucson, PV18 Skein Mesa, PA, etc.

Table with columns: Call Sign, Name, Frequency, Power, Modulation, and other technical details. Includes entries like LCAR Lake Charles, DBIC Dimpokro, etc.

Table with columns: Call Sign, Name, Frequency, Power, Modulation, and other technical details. Includes entries like G65A Princetown, I63A Otisfield, etc.

Table with columns: Code, Station Name, Frequency, Power, Modulation, Phase ID, and other technical details. Includes entries like TXAR Lajitas Array, MCIG Muzquiz, etc.

NEIC 14 17:41.7-1.8, 29.9N-108.102-56W-0.05, h16km, 5km, mb4.0/2, ML3.3/16, Error ellipse: s-maj=11.8km, s-min=6.3km, az=166.0

14d 18h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Eagle Creek, Bozeman, Dagmar, etc.

IDC 14 18:16:16.2, 12.0, 52.09S, 162.05E, h0km, mb3.9/5, ms1mx3.3/23, Error ellipse: s-maj=519.9km, s-min=20.8km az=67.0, Macquarie Island region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Urewera, Stephens Creek, Vanda, etc.

SOME 14 18:16:12.9, 43.65N, 86.93E, h10km NNC 14 18:16:17.2, 40.43, 71N, 88.35E, h0km, mb3.5, mpv3.0, Error ellipse: s-maj=15.0km s-min=13.0km az=92.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Zaisan, Makanchi, etc.

IDC 14 18:18:53.6, 0.9, 19.12N, 144.52E, h0km, mb3.7/8, mb1 3.9/8, mb1mx3.6/46, mbtmp3.7/8, MS3.0/1, Ms1 3.0/1, ms1mx2.4/30, Error ellipse: s-maj=34.6km s-min=23.1km az=92.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Davao City, Warrungua, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BVAR, YKA, NVAR.

KRSC 14 18:20:23.8, 1.1, 51.43N, 157.60E, h135km, gkm, ML3.5, Near east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KDTR, PAU, MIPR, etc.

ARE 14 18:33:30.2, 5, 14.38S, 0.07, 75.9W, 0.1, h47km, 4km, Error ellipse: s-maj=14.9km s-min=8.3km az=60.0

IDC 14 18:33:32.5, 0.7, 14.21S, 75.61W, h55km, 5km, mb4.3/17, mb1 4.5/22, mb1mx4.4/32, mbtmp4.5/22, MS3.9/5, Ms1 3.9/15, ms1mx3.8/22, Error ellipse: s-maj=18.4km s-min=11.4km az=53.0

NEIC 14 18:33:32.4, 1.8, 14.18S, 0.07, 75.57W, 0.1, h51km, 4km, mb4.8/175, ML5.4(ARE), Error ellipse: s-maj=15.3km s-min=7.7km az=62.0

VAO 14 18:33:34.2, 0.9, 14.18S, 75.60W, h72km, 5km, mb5.0, GCMT 14 18:33:34.4, 0.4, 13.79S, 0.03, 75.76W, 0.03, h91km, 4km, MW5.0/77, Moment Tensor Solution, s23, c24, 1.77, 40.0, 18; Duration: 0; Moment tensor: Scale 10^16Nm; M1: 3.0, 28; M2: 0.73, 20; M3: 0.57, 23; M4: 0.29, 10; M5: 2.52, 24; M6: 2.37, 09; Best double couple: M3 65300/1016 NP1: 94.00000, 843.00000, 120.00000. NP2: 349.00000, 877.00000, 131.00000. Principal axes: T 3.3750, Plg43.0000, Azm299.0000, N 0.5560, Plg40.0000, Azm158.0000; P -3.9320, Plg21.0000, Azm50.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment rate function

ISC 14 18:33:31.9, 0.3, 14.27S, 0.05, 75.66W, 0.06, h50km, n345, L2m, 0.7s, baz=294, slow=1.9, SNR=5.0, Near coast of Peru

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like NNA, NNA, NNA, etc.

comp=Z, 2.0m, 0.3s, baz=167, slow=11, SNR=5.0, LVC

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PTLC, VILB, LCO, etc.

882

Large table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ROSC, ROSC, H03N1, etc.

Table with columns: Station, Frequency, Mode, Power, and other technical details. Includes stations like CROK, P45A, M57A, M55A, etc.

Table with columns: Station, Frequency, Mode, Power, and other technical details. Includes stations like FLWY, RLMT, YMP, WAKR, etc.

Table with columns: Station, Frequency, Mode, Power, and other technical details. Includes stations like KLU, PAX, ILAR, etc.



Table with columns for station name, elevation, bearing, distance, and other parameters. Includes stations like BTLR, GROG, KMGK, etc.

ADC 14 18:49:51.3... 1.62164N, 143.066E, h280km, 15km, mb3.723, mb1.3, 9.226, mb1mx3.649, mblmp4.4/26, Error ellipse: s-maj=14.0km, s-min=9.7km, az=89.0.

NEIC 14 18:49:52.1... 2.16160N, 0.008143E, h1.0, h280km, 7km, mb4.4/90, Error ellipse: s-maj=17.1km, s-min=12.1km, az=94.0.

ISC 14 18:49:54.2... 0.4, 21.666N, 0.005143E, h311km, n146, s190/149, mb4.3/62, Mariana Islands region

Table with columns: Code, Station Name, Δ Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like Chichi jima, Hachiojima, etc.

Table with columns: Station Name, Elevation, Bearing, Distance, and other parameters. Includes stations like CHTO, WRA, WRA, WRA, etc.

Table with columns: Station Name, Elevation, Bearing, Distance, and other parameters. Includes stations like EUNU, YKA, RES, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h m s ISC. Contains station data for EMIN, EGOR, ECAB, EGRO, PVAQ, PBDV, ELGU, PBAR, PVLZ, EADA, EBER, PFVI, PTEO, EQES, PNCL, PESTR, SESP, PMRV, PMAF, PDMT, PAB, ESCD, EPLA, TLOB, PCBR, PMAFR, PEBE, ETOR, MVO, EBEN2, ETOR, ECAL, ELOB, SFS, MDD, and MOMI.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h m s ISC. Contains station data for CNIL, ESPR, SFS, EJIF, LJA, REAL, ECEU, ECEU, ECEU, EMIN, EGOR, ECAB, EGRO, PVAQ, PBDV, PBAR, PFVI, PTEO, EQES, PNCL, MELI, SESE, PAB, ESCD, EPLA, PMAF, ETOR, MVO, EBEN2, ETOR, TOS, SKR, SKR, SKR, PAU, PAU, ALID, ALID, KDRT, KDRT, KDRT, MIRP, MIRP, ASAK, ASAK, MTRV, MTRV, RUS, RUS, RUS, GRL, GRL, GRL, MTRV, MTRV, EUREKA, EUREKA, YAK, YAK, YAK, YAK, YAK, YAK, TIXI, TIXI, TIXI, RDOC, RDOC, H1N2, H1N1, H1N1, H1N1, H1S1, H1S1, H1S2, SONM, BCAR, TABL, HNT, DGZ, DGZ, EUNU, EUNU, YKA, YKA, YKA, RES, RES.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h m s ISC. Contains station data for KMRM, KMRM, KMRM, APC, APC, APC, PEA0, PEA0, PETK, PETK, PET, PET, PET, DAL, DAL, DAL, DAL, DAL, DAL, UGLR, UGLR, AVH, AVH, AVH, AVH, KOK, KOK, KOK, SMAR, SMAR, SDLR, SDLR, KRER, KRER, KRER, KRER, NLC, NLC, NLC, NLC, KRX, KRX, KRX, SPN, SPN, SPN, SPN, GNL, GNL, GNL, KIL, KIL, KIL, MKZ, MKZ, MKZ, KZV, KZV, TUMD, TUMD, TUMR, TUMR, TUMR, ESO, ESO, KMRN, KMRN, KIRI, KIRI, KIRI, BZWR, BZWR, BZWR, BZWR, ZLN, ZLN, CIRR, CIRR, CIRR, SRDR, SRDR, KLY, KLY, BDR, BDR, BDR, BDR, SMKR, SMKR, SRK, SRK, KBT, KBT, KBT, KBT, KUR, KUR, KUR, MA2, MA2, SEY, SEY, SEY, BILL, BILL, YAK, YAK, YAK, YAK, YAK, YAK, YAK, TIXI, TIXI, TIXI, RDOC, RDOC, H1N2, H1N1, H1N1, H1S1, H1S1, H1S2, SONM, BCAR, TABL, HNT, DGZ, DGZ, EUNU, EUNU, YKA, YKA, YKA, RES, RES.



Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like RESolute Bay, KURKurchatov, MAKManchi Array, etc.

Code Station Name Az AzZ Phase ID Time Res ISC
MKAR Makanchi Array 18.84 355 P P 20 31 27.4 -0.1
KURB Kurchatov Arra 23.04 350 P P 20 32 12.8 0.0

IDC 14 20:27:06.25.7, 28'00N, 84'46E, h0km, mb3.7/4,
mb1 3.9/5, mb1mx3.4/50, mbtmp3.7/5, ML3.7/1, Error
ellipse: s-maj=100.9km s-min=55.4km az=172.0, Nepal

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like MCQMacquarie Isla, TAU Tasmania Univ, DCZ Deep Cove, etc.

IDC 14 21:15:09.32.0, 5'69S, 151'65E, h0km, mb4.0/4,
mb1 4.3/5, mb1mx3.7/32, mbtmp4.2/5, ML2.1/1, MS2.8/1,
Ms1 2.8/1, ms1mx2.3/38, Error ellipse: s-maj=113.8km
s-min=24.6km az=130.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like RABL Rabaul, PMG Port Moresby, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like FITZ Fitzroy Crossi, FORT Ouz, etc.

IDC 14 21:27:54.7.55.0, 23'39S, 174'79W, h0km, mb3.9/3,
mb1 4.1/3, mb1mx3.7/34, mbtmp3.9/3, Error ellipse:
s-maj=104.10km s-min=176.6km az=88.0

ISC 14 21:28:01.1-1.9, 23'65.02, 174'39W, 0.2, h35km, n15,
0505/15, mb4.3/7, Tonga Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like MARRC Mare, Loyalty, LIFNC LIFOU, etc.

IDC 14 21:53:33.7.1.8, 27'19N, 85'55E, h0km, mb3.8/6,
mb1 3.9/8, mb1mx3.5/69, mbtmp3.8/8, ML3.5/1, MS2.7/1,
Ms1 2.7/1, ms1mx2.3/42, Error ellipse: s-maj=57.2km
s-min=25.1km az=27.0

ISC 14 21:53:38.9.1.4, 27'21N, 85'55E, 0.2, h35km, n12,
0872/2, mb3.7/6, Nepal

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like LSA Lhasa, HYB Hyderabad, etc.

IDC 14 21:56:00.1.0.7, 55'67S, 25'97W, h0km, mb4.5/9,
mb1 4.6/10, mb1mx4.3/27, mbtmp4.5/10, ML3.9/1, MS3.8/6,
Ms1 3.8/6, ms1mx3.6/20, Error ellipse: s-maj=22.9km
s-min=17.5km az=86.0

ISC 14 21:56:05.3-0.5, 55'72S, 08'26W, 31W, 0.08, h35km, n41,
00974/11, mb4.6/16, MS3.7/5, South Sandwich Islands
region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like HOPE Hope Point, VNA1 Neumayer-Stat, etc.



Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, Res ISC. Includes stations like PDGK Podgornoye, MK31 Makanchi Array, MKAR Makanchi Array, etc.

IDC 14 23:01:05.0 t 1.6, 54.76N, 161.96E, h0km, mb3.5/3, mb1.3/4, mb1mx3.4/49, mbtm3.4/4, ML2.0/1, Error ellipse: s-maj=118.3km s-min=29.6km az=148.0

KRSC 14 23:01:16.1 t 1.0, 54.84N, 159.75E, h198km, 10km, ML3.7, ISC 14 23:01:18.3 t 0.9, 54.81N, 159.75E, h188km, 6km, n42, c095/57, mb3.5/3, Near east coast of Kamchatka

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, Res ISC. Includes stations like KZV Kizimen, TUMR Tumrok, KIL Karymskiy, etc.

IDC 14 23:08:10.9 t 0.8, 6.40S, 131.55E, h0km, mb4.1/15, mb1.4/20, mb1mx4.1/41, mbtmp4.1/20, ML4.0/5, MS3.2/7, Ms1.3/2.7, ms1mx2.8/39, Error ellipse: s-maj=27.2km s-min=16.4km az=95.0

NEIC 14 23:08:15.4 t 2.8, 6.23S, 0.05S, 131.70E, 0.09, h25km, 3km, az=91.0/7, Error ellipse: s-maj=12.9km s-min=7.9km

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, Res ISC. Includes stations like SAUI Saumlaki, FAKI Fak Fak, SUI Sorong.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, Res ISC. Includes stations like SIJL 4.7nm, 0.3s, baz=228, slow=22, SNR=2.5, MTN Manton Dam, SOEI Baumatia, etc.

IDC 14 23:51:34.0 t 19.0, 27.03N, 86.08E, h0km, mb3.5/3, mb1.3/5,4, mb1mx2.6/1, mbtm3.5/4, ML3.6/1, MS3.6/1, Ms1.3/6.1, ms1mx2.6/10, Error ellipse: s-maj=316.9km s-min=75.1km az=17.0, Nepal

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, Res ISC. Includes stations like MKAR Makanchi Array, KURBB Kurchatov Arra, SONM Songo Array, etc.

IDC 14 23:54:30.0 t 0.5, 5.57S, 152.30E, h0km, mb4.7/30, mb1.4/34, mb1mx4.7/50, mbtmp4.7/32, ML3.2/2, MS4.0/22, Ms1.4/1.22, ms1mx4.0/32, Error ellipse: s-maj=15.6km s-min=11.6km az=100.0

NEIC 14 23:54:31.0 t 1.6, 5.62S, 0.05S, 152.42E, 0.07, h10km, 1km, Ms1.1/168, Error ellipse: s-maj=11.4km s-min=7.8km az=88.0

BUI 14 23:54:32.7 t 0.0, 5.27S, 152.91E, h34km, mb5.0/35, mb4.7/51, Ms4.7/35, Ms7.4/431

MOS 14 23:54:32.4 t 0.9, 5.55S, 152.34E, h33km, mb5.1/35, Error ellipse: s-maj=5.7km s-min=6.6km az=105.2

DJA 14 23:54:35.2 t 0.5, 6.13S, 151.95E, h59km, 4km, M5.1/34, mb5.5/11, mb5.0/34, MLv5.4/3, Mw1m/5.0/11

GCMT 14 23:54:37.0 t 0.2, 5.78S, 0.02, 152.42E, 0.03, h18km, 1km, Mw5.1/82, Moment Tensor Solution. s47,c64; s82,c123; Duration: 0 Moment tensor: Scale 10^16Nm; Mr3.11±.22; Mw±0.25±.39; Best double couple: Mw:0.98400±0.016 NP1:0.221, 0.00000, 0.27, 0.00000, 1.54, 0.00000; NP2: 0.8, 0.00000, 0.68, 0.00000, 1.107, 0.00000; Principal axes: T 4.7960, P16g63.0000, Azm116.0000; N 0.3760, P17.0000; Azm254.0000; P -5.1730, P12g22.0000; Azm157.0000; nst1 refers to body waves, cutoff=40s. nst2 refers to surface waves, cutoff=50s. Triangular moment-tensor function

ISC 14 23:54:35.4 t 0.3, 5.63S, 0.04, 152.42E, 0.04, h40km, n373, c0169/351, mb5.0/132, MS4.0/24, 3C-2D, New Britain region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, Res ISC. Includes stations like RABL Rabaul, RABL Rabaul.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, Res ISC. Includes stations like MANU Manu Island, PMG Port Moresby, PMG Port Moresby, etc.

ARMA Armadale 24.67 182 P P 23 59 52.0 -0.7

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, Res ISC. Includes stations like ARMA Armadale, KNRA Kununurra, AS31 Alice Springs, etc.

MSVF Nonsau 19.6/36, baz=345, slow=35 P P 00 00 20.4 -0.7

MSVF Nonsau 27.79 118 P P 00 00 21.6 +0.5

STKA Stephens Creek 28.01 200 P P 00 00 21.8 -1.0

STKA Stephens Creek 28.01 200 P P 00 00 22.1 -0.7

STKA Stephens Creek 28.01 200 P P 00 00 21.9 -3.2

BATI Baumatia 28.83 259 P P 00 00 29.4 -0.9

BATI Baumatia 28.83 259 P P 00 00 32.1 +0.6

FITZ Fitzroy Crossi 28.93 242 P P 00 00 29.4 -1.8

FITZ Fitzroy Crossi 28.93 242 Iamb Iamb 00 00 46.2

FITZ Fitzroy Crossi 28.93 242 Iamb Iamb 00 00 46.2

KMSI Citing 29.05 281 P P 00 00 33.6 +1.3

DAV Davao City (W) 29.60 295 LR LR 00 12 54.3

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, Res ISC. Includes stations like LUWI Luwuk, LUWI Luwuk, GTOI Gorontalo.

14d 23h

Table with columns: Station Name, Frequency, Power, Mode, and various numerical values. Includes stations like MMRI, WRKA, BBOO, etc.

2015 MAY

Table with columns: Station Name, Frequency, Power, Mode, and various numerical values. Includes stations like HHC, HHC, LZH, etc.

890

Table with columns: Station Name, Frequency, Power, Mode, and various numerical values. Includes stations like RC01, M22K, PWL, etc.



Table with columns for station call signs (e.g., DRME, SJSJ, BBSL), names (e.g., Dracevica, Sjenica, Lazi), and numerical values. Includes sub-sections like 'AMP' and 'S'.

Table with columns for call signs (e.g., PTJ, KALN, KZN), names (e.g., Kalnik, Kozani, Bojanci), and numerical values. Includes sub-sections like 'AMP' and 'S'.

Table with columns for call signs (e.g., KBA, KBA, KECS), names (e.g., Koelnbreinsper, Kecovo, Muntele Rosu), and numerical values. Includes sub-sections like 'AMP' and 'S'.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like KESR, VIVF, LASF, SMF, LOR, etc.

GUC 15 00:59:15.2,0.6,23.66S:67.11W,h234km,9km,ML3.9
VAO 15 00:59:15.8,0.8,23.51S:66.98W,h233km,16km,mb3.7
IDC 15 00:59:19.0,10.0,23.23S:66.74W,h241km,70km,mb2.9/3,mb1.3/3.4,mb1mx3.1/19,mbtmp3.5/4,Error ellipse: s-maj=1.09,1km s-min=39.0km az=22.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Lists various border region stations like LVC, LVO, LVB, etc.

IDC 15 01:06:50.8,1.5,18.88S:168.19E,h0km,mb4.1/5,mb1.4/3,mb1mx3.9/39,mbtmp4.1/6,ML3.6/1,MS3.3/5,Ms1.3/3.5,ms1mx3.0/2.4,Error ellipse: s-maj=43.0km s-min=30.3km az=118.0
NEIC 15 01:06:51.3,1.9,19.03S:0.06:168.2E,0.2,h4km,6km,mb4.1/1,Error ellipse: s-maj=23.8km s-min=7.6km az=97.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Lists various island stations like LIFUNC, MARNC, DZM, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like ASAR, FITZ, GSPA, SONMI, etc.

BGR 15 01:42:33.0,5.0,26.62N:85.41E,h10km,mb4.6
MOS 15 01:42:40.9,1.2,27.97N:84.67E,h10km,mb5.1/4/3,MS4.5/12,Error ellipse: s-maj=6.5km s-min=3.2km az=112.0
NEIC 15 01:42:42.8,1.2,27.97N:0.08:84.75E,0.07,h10km,1km,mb4.9/145,Error ellipse: s-maj=14.5km s-min=10.4km az=200.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Lists various Nepal-India border region stations like GKN, DMN, KKN, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Lists various border region stations like LSA, LSH, SHL, etc.

IDC 15 01:06:52.6,0.8,18.99S:0.06:168.1E,0.2,h10km,n23,0:15/2/1,mb4.0/6,MS3.2/3,Varu Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Lists various border region stations like PRZ, KDJ, KSH, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like ULHL, UZB, CM15, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like CM02, CM05, CM09, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like KPKS, ARSB, UCH, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like AML, AAK, AAK, etc.















15d 3h

Table with columns: ZSN, Name, Az, El, AzEl, P, Pmax, Pmax, AzEl, P, Pmax, Pmax. Includes stations like MHMT Maesarieng, UTHA Uthairat, UMPA Umpang Tak, etc.

2015 MAY

Table with columns: NEAZ, Name, Az, El, AzEl, P, Pmax, Pmax, AzEl, P, Pmax, Pmax. Includes stations like NEAZ Nenana, KDJ Kajisay, KDJ Kajisay, etc.

900

Table with columns: Name, Az, El, AzEl, P, Pmax, Pmax, AzEl, P, Pmax, Pmax. Includes stations like BMRM Bremner River, TWSI Tallwang, MENT Mentasta, etc.



Table with columns: ZST, Location, Time, Status, and other details. Includes entries like Butcher Ranch, Cervenica-Dubn, and various other locations.

Table with columns: ZST, Location, Time, Status, and other details. Includes entries like Bratislava, PBCO, ISCO, and various other locations.

Table with columns: ZST, Location, Time, Status, and other details. Includes entries like WATA, Walderralm, ZOU, and various other locations.



Table with columns: CCM, Cathedral Cave, 90.91 39 P, 03 43 34.1, etc. Includes stations like H53A Bobcaygeon, D59A Saint-Raymond, E58A La Victoria, etc.

JMA 15 03:30:46.2, 35.24N, 138.99E, h2km, M0.5, Eastern Honshu

NEIC 15 03:42:46.3±1.8, 18.75S, 0°08'17.43W, 0.09, h89km, 5km, mb4.8/7.4, Error ellipse: s-maj=12.3km s-min=11.9km az=163.0

IDC 15 03:42:49.0±0.6, 18.83S, 174.73W, h111km, 5km, mb4.2/17, mb1.4/17, mb1mx4.3/22, mbtpm4.5/17, MS3.5/7, Ms1.3/5.7, ms1mx3.2/33, Error ellipse: s-maj=17.6km s-min=13.1km az=120.0

NOU 15 03:42:49.4, 18.58S, 173.99W, h150km, mb4.8, Tonga Islands

GCMT 15 03:42:54.3±0.4, 18.73S, 0°03:17.4:10W:0.03, h144km, 4km, MW5.0/77, Moment Tensor Solution. s1±0.22, s77±292, Duration: 0 Moment tensor: Scale 1018Nm; Mw=2.12±.19; Mw1.99±.32; Mw0.12±.26; Mw2.26±.18; Mw1.74±.20; Mw2.27±.12; Best double couple: Mw4.13500±0.016 NP1.9±79.00000°, δ22.00000°, Azm325.00000°; N - 0.7570, Plg11.00000°, Azm230.00000°; P - 3.7580, Plg62.00000°, Azm118.00000°; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

ISC 15 03:42:45.3±0.4, 18.82S, 0°05:17.43W:0.05, h83km, 3km, h89km, P-P, N203, s1±151/172, mb4.7/5.1, 10C-3R, Tonga Islands

Table with columns: AFI Afiamalu, 5.45 27 P, Pn, 03 44 04.5 +0.4, etc. Includes stations like MSVF Nonsavu, WATNC Mamie plateau, etc.

JMA 15 03:30:46.2, 35.24N, 138.99E, h2km, M0.5, Eastern Honshu

NEIC 15 03:42:46.3±1.8, 18.75S, 0°08'17.43W, 0.09, h89km, 5km, mb4.8/7.4, Error ellipse: s-maj=12.3km s-min=11.9km az=163.0

IDC 15 03:42:49.0±0.6, 18.83S, 174.73W, h111km, 5km, mb4.2/17, mb1.4/17, mb1mx4.3/22, mbtpm4.5/17, MS3.5/7, Ms1.3/5.7, ms1mx3.2/33, Error ellipse: s-maj=17.6km s-min=13.1km az=120.0

NOU 15 03:42:49.4, 18.58S, 173.99W, h150km, mb4.8, Tonga Islands

GCMT 15 03:42:54.3±0.4, 18.73S, 0°03:17.4:10W:0.03, h144km, 4km, MW5.0/77, Moment Tensor Solution. s1±0.22, s77±292, Duration: 0 Moment tensor: Scale 1018Nm; Mw=2.12±.19; Mw1.99±.32; Mw0.12±.26; Mw2.26±.18; Mw1.74±.20; Mw2.27±.12; Best double couple: Mw4.13500±0.016 NP1.9±79.00000°, δ22.00000°, Azm325.00000°; N - 0.7570, Plg11.00000°, Azm230.00000°; P - 3.7580, Plg62.00000°, Azm118.00000°; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

ISC 15 03:42:45.3±0.4, 18.82S, 0°05:17.43W:0.05, h83km, 3km, h89km, P-P, N203, s1±151/172, mb4.7/5.1, 10C-3R, Tonga Islands

Table with columns: PETK Petropavlovsk, 75.61 343 P, P, 03 54 20.8 -0.1, etc. Includes stations like TPUB Beckworth, NVAR Mina Array, etc.

JMA 15 03:30:46.2, 35.24N, 138.99E, h2km, M0.5, Eastern Honshu

NEIC 15 03:42:46.3±1.8, 18.75S, 0°08'17.43W, 0.09, h89km, 5km, mb4.8/7.4, Error ellipse: s-maj=12.3km s-min=11.9km az=163.0

IDC 15 03:42:49.0±0.6, 18.83S, 174.73W, h111km, 5km, mb4.2/17, mb1.4/17, mb1mx4.3/22, mbtpm4.5/17, MS3.5/7, Ms1.3/5.7, ms1mx3.2/33, Error ellipse: s-maj=17.6km s-min=13.1km az=120.0

NOU 15 03:42:49.4, 18.58S, 173.99W, h150km, mb4.8, Tonga Islands

GCMT 15 03:42:54.3±0.4, 18.73S, 0°03:17.4:10W:0.03, h144km, 4km, MW5.0/77, Moment Tensor Solution. s1±0.22, s77±292, Duration: 0 Moment tensor: Scale 1018Nm; Mw=2.12±.19; Mw1.99±.32; Mw0.12±.26; Mw2.26±.18; Mw1.74±.20; Mw2.27±.12; Best double couple: Mw4.13500±0.016 NP1.9±79.00000°, δ22.00000°, Azm325.00000°; N - 0.7570, Plg11.00000°, Azm230.00000°; P - 3.7580, Plg62.00000°, Azm118.00000°; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

ISC 15 03:42:45.3±0.4, 18.82S, 0°05:17.43W:0.05, h83km, 3km, h89km, P-P, N203, s1±151/172, mb4.7/5.1, 10C-3R, Tonga Islands



Table with columns: SHLS, Shalkode, Time, Res, ISC, Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like SHLS, Podgomoje, Jarkent, Karatay Array, Iuzhnyy, etc.

NNC 15 04:17:20.4±1.8, 53.31N-91.63E, h0km, mb3.7, mpv3.4, Error ellipse: s-maj=13.6km s-min=8.2km az=68.0, Suspected Mining explosion, IDC 15 04:17:22.3±2.8, 53.75N-90.79E, h0km, mb1.3/3.4, mbl1mx3.1/42, mbtpm3.3/4, ML2.7/3, Error ellipse: s-maj=24.9km s-min=19.6km az=56.0, ISC 15 04:17:20.8±3.2, 53.38N-01.9038E, h0km, n12, c#33714, 6C-5D, Southwestern Siberia

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like I46RU ZALESOVO INFRA, ZAAO Zalesovo Array, ZAAO Zalesovo Beam, ZALV Zalesovo Beam, etc.

IDC 15 04:51:28.8±1.0, 19.30N-65.73W, h0km, mb3.4/6, mb1.3/7.6, mb1mx3.5/38, mbtpm3.4/6, Error ellipse: s-maj=24.9km s-min=18.6km az=90.0, NEIC 15 04:51:29.3±0.7, 19.42N-0.07±0.5E, h10km, 1.1km, Error ellipse: s-maj=10.7km s-min=1.6km az=179.0, RSPR 15 04:51:31.2, 19.43N-65.82W, h86km±3km, MD3.6/13, OSP 15 04:51:31.6±2.2, 19.54N-65.71W, h32km, 147km, ML3.6, ISC 15 04:51:28.8±1.6, 19.44N-0.04±0.6E, h2W, 0.10km, n8, c#12179, mb3.5, 12C-2D, Puerto Rico region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like GPCR Guaynabo City, CBYP Canovanas, CUPR Culebra, HUMP Col San Antoni, etc.

Table with columns: AOPR, Arecibo Observ, Time, Res, ISC, Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like AOPR Arecibo Observ, Patillas Dam, IGPR InterUniversit, etc.

IDC 15 05:24:01.3±1.2, 39.09N-106.19E, h0km, mb3.4/4, mb1.3/6.6, mb1mx3.4/31, mbtpm3.4/6, ML3.0/2, Error ellipse: s-maj=43.1km s-min=21.5km az=78.0, ISC 15 05:24:06.4±1.1, 39.07N-109.106±0.2, h35km, n6, c#45477, mb3.5/3, Western Nei Mongol

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like SONM Songoing Array, MKAR Makanchi Array, ZALV Zalesovo Beam, CMAR Chiang Mai Arr, ASAR Alice Springs, etc.

Table with columns: GCO2, Caldwell North, Caldwell West, Oklahoma City, Oklahoma City, etc. Includes stations like GCO2 Caldwell North, KAN09 Caldwell West, OKCFA Oklahoma City, etc.

Table with columns: Code, Station Name, Az, AzD, Phase ID, Time, Res, ISC. Includes stations like Kaye Shedlock, Lepanto, Jarrell, Saint Louis, Ogallala, Trinidad, Carbondale, etc.

Table with columns: Code, Station Name, Az, AzD, Phase ID, Time, Res, ISC. Includes stations like LTZ Lake Taylor, DSZ Denniston, AMWC Castlepoint, etc.

Table with columns: Code, Station Name, Az, AzD, Phase ID, Time, Res, ISC. Includes stations like Yellowknife Ar, ARCES Array B, BRTR Keskin Array B, etc.

WEL 15 05:34:00, 41.69S, 174.10E, h8km, ML4.6, Mw4.3, Moment Tensor Solution, s6 Moment Tensor, Scale 1015 Nm, Mw=1.63, Mw0=0.67, Mw=0.90, Mw0=0.87, Mw=2.54, Fault plane solution: M3.46000, 1015 NP1, phi=256.00000, delta=3.90000, lambda=151.00000, NP1=142.00000, delta=3.74000, lambda=158.00000, Principal axes: T 318.460, P1g3.000, Azm208.000, N 95.310, P1g3.000, Azm312.000, P -373.770, N151.000, Azm88.000

URZ 5.7nm, 0.3s, baz=300, slow=20, SNR=1.7

URZ 5.7nm, 0.3s, baz=300, slow=20, SNR=1.7

Table with columns: Code, Station Name, Az, AzD, Phase ID, Time, Res, ISC. Includes stations like CMWZ Cape Campbell, BSWZ Blackbirch Sta, Tuamarina, etc.

Table with columns: Code, Station Name, Az, AzD, Phase ID, Time, Res, ISC. Includes stations like STKA Stephens Creek, Vnda Vanda, ASAR Alice Springs, etc.

Table with columns: Code, Station Name, Az, AzD, Phase ID, Time, Res, ISC. Includes stations like CORNU Cornuda, Mntello, Asolo, etc.





Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like KSAR, KSRs, KDJ, DRK, SONM, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like URZ, ASAR, WRA, H032, etc.

VAO 15 06:02:26.0.0.7, 20.69S, 69.15W, h98km, 6km, mb4.4

SJA 15 06:02:26.0.0.6, 20.85S, 69.31W, h114km, 2km, MLL4.3, MW4.0

IDC 15 06:02:27.0.0.6, 20.83S, 69.09W, h12km, 6km, mb3.8/9, mb1.3/8/12, mb1mx3.7/28, mbtmp4.0/12, Error ellipse: s-maj=19.7km s-min=7.9km az=91.0

GUC 15 06:02:27.0.0.8, 20.86S, 69.20W, h110km, 4km, MLL4.3

NEIC 15 06:02:27.1.0.9, 20.86S, 69.04W, 69.24W, 0.7, h109km, 2km, Error ellipse: s-maj=9.6km s-min=5.5km az=99.0

ISC 15 06:02:26.7.0.5, 20.86S, 69.03W, 69.22W, 0.05, h110km, 4km, n116, s19/19/140, mb4.2/11, 11C-2D, Northern Chile

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like PB01, PB02, PB03, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like PSGCX, PB04, PB05, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like MKAR, MKAR, MJAR, GUC, NEIC, etc.

15d 6h

Table with columns: Code, Station Name, Az, Op, Phase ID, Time Res, ISC. Includes stations like Lac du Bonnet, Lobatse, Bella Bella, etc.

JMA 15 06:09:55.0±0.2, 24.04N, 122.42E, h18km, 5km, M2.4
TAP 15 06:09:56.4, 24.13N, 122.42E, h31km, ML3.0, D
ISC 15 06:09:54.0±1.0, 24.01N, 122.45E, 0.02, h17km, 8km, n18, e074/134, Taiwan region

Main station list table for the first column, containing station codes, names, and various parameters.

2015 MAY

Main station list table for the second column, containing station codes, names, and various parameters.

NNC 15 06:13:09.8±2.8, 44.94N, 82.55E, h0km, mb3.6, mpv3.2, Error ellipse: s-maj=35.7km s-min=5.5km az=112.0
SOME 15 06:13:17.7, 44.78N, 82.03E, h20km
ISC 15 06:13:12.7±2.5, 44.82N, 0.07, 82.5E, 0.1, h11km, 15km, n18, e135/28, 3C-1D, Northern Xinjiang

Main station list table for the third column, containing station codes, names, and various parameters.

910

Main station list table for the fourth column, containing station codes, names, and various parameters.

IDC 15 06:35:02.8±1.2, 10.99S, 163.80E, h0km, mb4.0/8, mb1 4.2/9, mb1mx4.0/32, mbtmp4.0/9, ML4.3/1, MS3.7/20, Ms1 3.7/20, ms1mx3.5/36, Error ellipse: s-maj=33.0km s-min=26.1km az=99.0

NEIC 15 06:35:02.0±1.9, 10.79S, 0.07, 164.46E, 0.09, h10km, 1km, mb4.7/18, Error ellipse: s-maj=15.6km s-min=11.3km az=87.0

GCMT 15 06:35:04.0±0.3, 10.87S, 0.02, 164.19E, 0.02, h26km, 1km, MW4.9/73, Moment Tensor Solution, s13, c15, s73, c30, Duration: 0 Moment tensor: Scale 10^16Nm, Mr=0.08±0.17, Mw=0.46±0.13, Ms=0.54±0.12, Ml=1.19±0.27, Mm=2.15±0.10, Mb=1.22±0.25, Best double couple: M2, 71700x1016 Np1=259.0000°, p63.0000°, A=16.0000°, NP2=0.356 0000°, s76.0000°, A=152.0000°. Principal axes: T 2.2890, Plg9.0000°, Azm125.0000°, N 0.8550, Plg59.0000°, Azm20.0000°, P -3.1450, Plg30.0000°, Azm220.0000°, nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

ISC 15 06:35:04.8±0.6, 10.93S, 0.08, 164.28E, 0.08, h29km, n63, e1941/49, mb4.5/17, MS3.8/21, Santa Cruz Islands region

Main station list table for the fifth column, containing station codes, names, and various parameters.



Table with columns: Code, Station Name, Az, Op, Phase ID, ISC, Time, Res, ISC. Includes stations like South Pole Qui, Talatina, Gilahina Butte, etc.

NOU 15 06:47:15.8, 38°48'S-175°62'E, h187km, MLV3.8, North Island, New Zealand

WEL 15 06:47:21.3-0.7, 39°S-5°17'6"E, h136km, 6km, M2.9/5.1, MLV2.9/5.1, North Island: s-maj=0.0km s-min=0.0km

Main station list table with columns: Code, Station Name, Az, Op, Phase ID, ISC, Time, Res, ISC. Lists numerous stations across the region.

Table with columns: Code, Station Name, Az, Op, Phase ID, ISC, Time, Res, ISC. Includes stations like Otahua Downs, Charters Tower, Warramunga Arr, etc.

DNK 15 07:01:17.1, 2.2, 51°50'N-16°52'E, h0km, 83km MCSM 15 07:01:19.9-0.3, 51°N-3°1'6"E, h2km, ML3.2/1, MLV3.3/1.0

IPEC 15 07:01:19.1-0.4, 51°50'N-16°29'E, h0km, 2km, ML3.0/3, Error ellipse: s-maj=5.8km s-min=3.3km az=21.0

PRU 15 07:01:20.5-0.1, 51°46'N-16°15'E, h0km BGR 15 07:01:21.6-0.5, 51°38'N-16°13'E, h1km, ML3.2/1.0, Error ellipse: s-maj=5.8km s-min=5.1km az=18.0 73 km

VIE 15 07:01:24.5-0.9, 51°20'N-15°9'E, h0km, mb2.8/m3.0/1.0, Error ellipse: s-maj=5.8km s-min=5.1km az=18.0 73 km

W of Wrocław Suspected Mining Induced. ISC 15 07:01:18.4-0.6, 51°53'N-0.02°E-0.02, h0km, n105, +1529/164, 13D, Poland

Main station list table with columns: Code, Station Name, Az, Op, Phase ID, ISC, Time, Res, ISC. Lists numerous stations across the region.

Main station list table with columns: Code, Station Name, Az, Op, Phase ID, ISC, Time, Res, ISC. Lists numerous stations across the region.

IDC 15 07:11:02.6-3.4, 11°31'S-167°31'E, h0km, mb4.0/4, mb1.4/2.4, mb1mx3.7/4.2, mbtmp4.0/4, Error ellipse: s-maj=157.2km s-min=31.0km az=139.0, Santa Cruz Islands

Table with columns: Code, Station Name, Az, Op, Phase ID, ISC, Time, Res, ISC. Lists stations for the Santa Cruz Islands event.

IDC 15 07:19:06.3-1.5, 19°18'N-93°60'E, h0km, mb3.7/4, mb1.3/9.5, mb1mx3.5/6.2, mbtmp3.7/5, ML4.0/1, MS3.0/2, Ms1.3/0.2, ms1mx2.5/4.5, Error ellipse: s-maj=75.3km

15d 8h

2015 MAY

912

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like MHMT Maesarieng, CM33 Chiang Mai Arr, CM13 Chiang Mai Arr, etc.

ANF 15 07:21:55.9-1.0, 36.52N:98.96W, h5km, 2km, ML3.5/9, Error ellipse: s-maj=2.9km s-min=1.7km az=92.0

NEIC 15 07:21:55.7-1.0, 36.53N:0.02-98.97W, 0.03, h5km, 2km, Error ellipse: s-maj=4.4km s-min=3.2km az=265.0

TUL 15 07:21:55.5-1.4, 36.52N:0.02-99.00W, 0.04, h8km, 4km, ML2.9, mb, Lg2.9(NEIC), Error ellipse: s-maj=5.5km s-min=3.9km az=114.0

ISC 15 07:21:55.9-1.1, 36.53N:0.03-98.97W, 0.04, h6km, 11km, n67, c048/56, Oklahoma

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like U32A Winter Ranch, U32A Winter Ranch, U32A Winter Ranch, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like P38A Dawn, P38A Dawn, SDCO Great Sand Dunes, etc.

NNC 15 07:30:49.3-1.4, 54.24N:86.57E, h0km, mb3.1, mpv2.9, Error ellipse: s-maj=16.0km s-min=6.9km az=177.0

ISC 15 07:30:53.5-2.5, 54.17N:86.33E, h0km, mb1.3, 2/2, mb1mx3.0/4.0, mbmp3.2/2.2, ML2.7/2.2, Error ellipse: s-maj=19.5km s-min=12.8km az=54.0

ISC 15 07:30:47.2-2.0, 52.92N:104.86E, 0.1, h0km, n7, c295/9, 2C-7D, Southwestern Siberia

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like I46RU ZALESOVO INFRA, ZAAO Zalesovo Array, ZAAO Zalesovo Beam, etc.

NEIC 15 07:48:10.7-1.0, 18.78S:174.4W, 0.1, h85km, 8km, mb4.5/12, Error ellipse: s-maj=19.5km s-min=15.7km, az=62.0

ISC 15 07:48:22.4-4.0, 18.84S:174.79W, h184km, 33km, mb3.8/9, mb1.4/0.10, mb1mx3.6/4.8, mbtmp4.3/10, MS2.8/2, Ms1.2.8/2, ms1mx2.6/3.2, Error ellipse: s-maj=27.5km s-min=19.8km az=87.0

ISC 15 07:48:11.9-0.6, 18.62S:174.17W, 0.09, h100km, n33, c232/31, mb4.4/14, Tonga Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like NIUE Niue, AFI Afiamalu, MSVF Monsavu, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like BRTR Keskin Array B, LANS Liptovska Anna, LANS LANS, etc.

ISC 15 07:56:43.1-1.2, 49.21N:0.04-18.86E, 0.04, h7km, 15km, n6, c097/6/12, Czech and Slovak Republics

ISC 15 08:24:36.4-1.7, 50.40N:157.13E, h54km, 21km, ML4.5, MOS 15 08:24:37.1-0.7, 50.32N:157.13E, h51km, mb4.4/1, Error ellipse: s-maj=19.6km s-min=4.4km az=79.8

ISC 15 08:24:35.4-1.8, 50.37N:157.09E, 0.05, h15km, 11km, n59, c197/81, 4C-2D, Kuril Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like SKR Severo-Kuril's, ALID Alaid, ALID Alaid, etc.

ISC 15 08:24:35.4-1.8, 50.37N:157.09E, 0.05, h15km, 11km, n59, c197/81, 4C-2D, Kuril Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like I46RU ZALESOVO INFRA, ZAAO Zalesovo Array, ZAAO Zalesovo Beam, etc.

ISC 15 08:24:35.4-1.8, 50.37N:157.09E, 0.05, h15km, 11km, n59, c197/81, 4C-2D, Kuril Islands

ISC 15 08:24:35.4-1.8, 50.37N:157.09E, 0.05, h15km, 11km, n59, c197/81, 4C-2D, Kuril Islands

ISC 15 08:24:35.4-1.8, 50.37N:157.09E, 0.05, h15km, 11km, n59, c197/81, 4C-2D, Kuril Islands

ISC 15 08:24:35.4-1.8, 50.37N:157.09E, 0.05, h15km, 11km, n59, c197/81, 4C-2D, Kuril Islands

ISC 15 08:24:35.4-1.8, 50.37N:157.09E, 0.05, h15km, 11km, n59, c197/81, 4C-2D, Kuril Islands

ISC 15 08:24:35.4-1.8, 50.37N:157.09E, 0.05, h15km, 11km, n59, c197/81, 4C-2D, Kuril Islands

ISC 15 08:24:35.4-1.8, 50.37N:157.09E, 0.05, h15km, 11km, n59, c197/81, 4C-2D, Kuril Islands

ISC 15 08:24:35.4-1.8, 50.37N:157.09E, 0.05, h15km, 11km, n59, c197/81, 4C-2D, Kuril Islands

ISC 15 08:24:35.4-1.8, 50.37N:157.09E, 0.05, h15km, 11km, n59, c197/81, 4C-2D, Kuril Islands

Table with 4 columns: Station Name, Station Name, Phase ID, Time Res

0.2nm,0.4s,baz=68,slow=7.1,SNR=2.1

IKAR Makanchi Array 43.92 303 P P 08 33 02.3 +0.6

KURB Kurchatov 45.87 309 P P 08 33 19.0 +0.2

WRA Warramunga Arr 55.94 187 P P 08 34 34.6 +0.4

1DC 15 08:30:26.0,0.8,36.84N;136.58E,h272km,20km,mb3.1/4,

JMA 15 08:30:26.1,0.2,36.90E,h284km,20km,MB.0

ISC 15 08:25:9.0,8.36,94N,0.06,136.85E,0.08,h282km,7km,

2,03,+0.64/32,mb3.1/4,Near west of eastern Honshu

Table with 4 columns: Code, Station Name, Station Name, Phase ID, Time Res

1DC 15 08:42:18.4,4.2,53.77N;102.87,9E,0.2,h35km,n8,+0.199/9,

2C-3D, Southwestern Siberia

Table with 4 columns: Code, Station Name, Station Name, Phase ID, Time Res

1DC 15 08:50:56.0,1.4,53.28N;87.52E,h0km,mb2.9,mpv2.6,

1DC 15 08:50:57.8,3.0,53.52N;87.53E,h0km,mb1.3,0.2,

1DC 15 08:50:55.2,5.1,53.44N;0.2,-87.5E,0.3,h0km,n8,+0.95/6,

4C-3D, Southwestern Siberia

Table with 4 columns: Code, Station Name, Station Name, Phase ID, Time Res

1DC 15 08:56:19.9,4.8,0.00S;17.66W,h0km,mb3.8/1,mb1.4/2.3,

1DC 15 08:56:22.5,2.3,0.29S;0.1,17.44W,0.2,h12km,n10,

+0.93/10,North of Ascension Island

Table with 4 columns: Code, Station Name, Station Name, Phase ID, Time Res

Table with 4 columns: Station Name, Station Name, Phase ID, Time Res

NNC 15 08:59:52.5,0.3,54.30N;86.34E,h0km,mb3.6,mpv2.4,

5C-2D, Error ellipse: s-maj=16.8km s-min=11.6km

az=67.0,Suspected Mining explosion, Southwestern Siberia

Table with 4 columns: Code, Station Name, Station Name, Phase ID, Time Res

NOU 15 09:05:03.2,21.60S;172.16E,h0km,MLv4.7, Southeast of Loyalty Islands

1DC 15 09:05:20.0,0.21,0.2,37S;171.01E,h0km,mb4.1/5,

NEIC 15 09:07:6.0,7.21,35S;0.1,-170.32E,0.04,h10km,2km,

ISC 15 09:05:36.1,1.5,22.1S;0.1,-169.5E,0.1,h25km,n27,

+0.142/26,mb4.4/9,Southeast of Loyalty Islands

Table with 4 columns: Code, Station Name, Station Name, Phase ID, Time Res

1DC 15 09:08:19.3,0.6,13.60N;91.09W,h0km,mb4.4/13,

GCMT 15 09:08:23.0,5.0,4.3,60N;0.02,-91.63W,0.03,h30km,

1DC 15 09:08:24.6,1.7,13.77N;91.15W,h15km,ML5.4

SNET 15 09:08:24.6,1.7,13.77N;91.15W,h15km,ML5.4

1DC 15 09:08:26.4,1.0,13.70N;0.05,-91.22W,0.05,h44km,8km,

1DC 15 09:08:24.6,1.7,13.77N;91.15W,h15km,ML5.4

1DC 15 09:08:24.6,1.7,13.77N;91.15W,h15km,ML5.4

1DC 15 09:08:24.6,1.7,13.77N;91.15W,h15km,ML5.4

1DC 15 09:08:24.6,1.7,13.77N;91.15W,h15km,ML5.4

1DC 15 09:08:24.6,1.7,13.77N;91.15W,h15km,ML5.4

1DC 15 09:08:24.6,1.7,13.77N;91.15W,h15km,ML5.4

1DC 15 09:08:24.6,1.7,13.77N;91.15W,h15km,ML5.4

1DC 15 09:08:24.6,1.7,13.77N;91.15W,h15km,ML5.4

1DC 15 09:08:24.6,1.7,13.77N;91.15W,h15km,ML5.4

1DC 15 09:08:24.6,1.7,13.77N;91.15W,h15km,ML5.4

Table with 4 columns: Station Name, Station Name, Phase ID, Time Res

UNIC Universidad Ca 1.65 80 eP Pn 09 08 52.9 -0.0

JAYA Jayaque - finc 1.72 91 eS Pn 09 08 53.3 +0.8

JAYA Jayaque - finc 1.72 91 eS Pn 09 08 53.4 +0.8

CEDA San Andres 1.77 86 eS Pn 09 08 54.1 +0.5

BOOS Boqueron 1.88 89 eP Pn 09 08 56.5 +0.2

BOOS Boqueron 1.88 89 eP Pn 09 08 56.5 +0.2

UNIC Universidad Ca 1.65 80 eP Pn 09 08 52.9 -0.0

JAYA Jayaque - finc 1.72 91 eS Pn 09 08 53.3 +0.8

JAYA Jayaque - finc 1.72 91 eS Pn 09 08 53.4 +0.8

CEDA San Andres 1.77 86 eS Pn 09 08 54.1 +0.5

CEDA San Andres 1.77 86 eS Pn 09 08 54.2 +0.5

BOOS Boqueron 1.88 89 eP Pn 09 08 56.5 +0.2

BOOS Boqueron 1.88 89 eP Pn 09 08 56.5 +0.2

UNIC Universidad Ca 1.65 80 eP Pn 09 08 52.9 -0.0

JAYA Jayaque - finc 1.72 91 eS Pn 09 08 53.3 +0.8

JAYA Jayaque - finc 1.72 91 eS Pn 09 08 53.4 +0.8

CEDA San Andres 1.77 86 eS Pn 09 08 54.1 +0.5

CEDA San Andres 1.77 86 eS Pn 09 08 54.2 +0.5

BOOS Boqueron 1.88 89 eP Pn 09 08 56.5 +0.2

BOOS Boqueron 1.88 89 eP Pn 09 08 56.5 +0.2

UNIC Universidad Ca 1.65 80 eP Pn 09 08 52.9 -0.0

JAYA Jayaque - finc 1.72 91 eS Pn 09 08 53.3 +0.8

JAYA Jayaque - finc 1.72 91 eS Pn 09 08 53.4 +0.8

CEDA San Andres 1.77 86 eS Pn 09 08 54.1 +0.5

CEDA San Andres 1.77 86 eS Pn 09 08 54.2 +0.5

BOOS Boqueron 1.88 89 eP Pn 09 08 56.5 +0.2

BOOS Boqueron 1.88 89 eP Pn 09 08 56.5 +0.2

UNIC Universidad Ca 1.65 80 eP Pn 09 08 52.9 -0.0

Table with 4 columns: Station Name, Station Name, Phase ID, Time Res

Table with columns for call sign, name, frequency, mode, and status. Includes entries like JTS, CASO, CEDE, FORD, etc.

Table with columns for call sign, name, frequency, mode, and status. Includes entries like X48A, PTCG, Y52A, etc.

Table with columns for call sign, name, frequency, mode, and status. Includes entries like Q44A, R50A, ANMO, etc.

Table of race results for 915, listing various race numbers (e.g., M61A, K57A, K22A), names (e.g., Granite Spring, Scipio Center, Casper), distances, times, and other performance metrics.

Table of race results for 2015 MAY, listing various race numbers (e.g., YERR, I64A, YHL), names (e.g., Yerington, Boothbay, Hebben Lake), distances, times, and other performance metrics.

Table of race results for 15d 9h, listing various race numbers (e.g., PP1B, H03N2, H03N1), names (e.g., Ponte de Pedra, Juan Fernandez), distances, times, and other performance metrics.

15d 10h

Table with columns: SKT, Skwentha, 64.23 333, P, 09 18 56.5, etc. Lists various stations and their associated data.

IDC 15 09:21:35.5:7.7, 15:69N:93.09W, h0km, mb3.3/2, mb1 3.8/4, mb1mx3.5/37, mbtm3.3/4, ML3.1/1 Error ellipse: s-maj=180.4km s-min=47.8km az=20.0

MEX 15 09:21:35.2:0.4, 14:58N:94.19W, h64km, 68km, MD4.1

ISC 15 09:21:36.3:2.7, 14:58N:94.19W, h64km, 68km, MD4.1

ISC 15 09:21:36.3:2.7, 14:58N:94.19W, h0.09, h50km, n7, 0.854/9, Off coast of Chiapas

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like Gumba, Pulchoki, etc.

IDC 15 09:24:13.0:1.4, 27:57N:86.31E, h0km, mb3.7/5, mb1 3.8/7, mb1mx3.6/46, mbtm3.8/7, ML3.8/2, MS3.5/3, Ms1 3.5/3, ms1mx2.8/54, Error ellipse: s-maj=75.2km s-min=20.5km az=66.0

DMN 15 09:24:14.1:0.3, 27:61N:86.27E, h25km, M4.6/2, Error ellipse: s-maj=5.2km s-min=4.7km az=140.0

NDI 15 09:24:16.8:2.4, 27:53N:86.10E, h8km, 16km, ML3.7

ISC 15 09:24:15.6:1.2, 27:57N:0.06:86.17E:0.03, h23km, 10km, n28, r191/35, mb3.6/5, Nepal

2015 MAY

Table with columns: GUWA, GUWAHATI, 5.12 104, eP, Pn, 09 25 36.3, +5.5, etc. Lists stations like Shillong, Simla, etc.

INET 15 09:27:04.3, 13:00N:89.18W, h28km, ML2.8, MW2.7

SNET 15 09:27:04.0:1.4, 13:11N:89.17W, h67km, gkm, ML3.5, 1C, El Salvador

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like El Faro, Alcaida de S, etc.

ALJI BOQS Boqueron 0.63 351 eP Pn 09 27 18.5 +0.3

LBRs Las Brisas 0.63 12 eP Pn 09 27 18.6 +0.5

LFLU La Fuente 0.64 5 eP Pn 09 27 18.6 +0.5

PAVA Las Pavas 0.64 21 eP Pn 09 27 18.4 +0.2

PAVA PAVA 0.64 21 eP Pn 09 27 18.4 +0.2

PAVA PAVA 0.64 21 eP Pn 09 27 18.4 +0.2

UESV Universidad de 0.64 36 eP Pn 09 27 18.1 0.0

UESV UESV 0.64 36 eP Pn 09 27 18.1 +0.6

CEDA San Andres 0.72 343 eP Pn 09 27 19.3 +0.3

CEDA CEDA 0.72 343 eP Pn 09 27 19.3 +1.4

COEB Comit de Eme 0.73 59 eP Pn 09 27 19.2 -0.1

COEB COEB 0.73 59 eP Pn 09 27 19.2 +1.2

TECA Tecapa 0.76 60 eP Pn 09 27 19.8 +0.3

POSS Presa 15 de Se 0.78 50 eP Pn 09 27 20.1 +0.4

POSS POSS 0.78 50 eP Pn 09 27 20.3 +1.5

POSS POSS 0.78 50 eP Pn 09 27 20.3 +1.5

POSS POSS 0.78 50 eP Pn 09 27 20.3 +1.5

POSS POSS 0.78 50 eP Pn 09 27 20.3 +1.5

POSS POSS 0.78 50 eP Pn 09 27 20.3 +1.5

POSS POSS 0.78 50 eP Pn 09 27 20.3 +1.5

POSS POSS 0.78 50 eP Pn 09 27 20.3 +1.5

POSS POSS 0.78 50 eP Pn 09 27 20.3 +1.5

POSS POSS 0.78 50 eP Pn 09 27 20.3 +1.5

POSS POSS 0.78 50 eP Pn 09 27 20.3 +1.5

POSS POSS 0.78 50 eP Pn 09 27 20.3 +1.5

POSS POSS 0.78 50 eP Pn 09 27 20.3 +1.5

POSS POSS 0.78 50 eP Pn 09 27 20.3 +1.5

916

Table with columns: WRA, Warramunga Arr, 32.17 263, P, 09 44 55.7, +0.1, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.

Table with columns: ASAR, Alice Springs, 32.44 256, P, 09 44 58.4, +0.4, etc.



Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like SPSI Sidrap Palu, PLAI Plampang, TWSI Tailaiwa Sumb, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like PNTR comp=Z,31nm,1.2s, BEKR Beckworth, YCNR Virginia City, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like J08A comp=Z,21nm,1.2s, WUAZ Wupatki, WUAZ Wupatki, etc.





Table with columns for station name, coordinates, and status. Includes stations like MUD, LUNU, COP, etc.

Table with columns for station name, coordinates, and status. Includes stations like SMOL, LOT, BEM, etc.

Table with columns for station name, coordinates, and status. Includes stations like NEIC, GCMT, PMG, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like STKA, STKA, GUMU, NLAJ, YNG, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like NACB, Ninganchiao, SSSLB, Suanglung, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like DL2, comp=Z,560nm,20.2s, TATA, etc.

Table with 3 columns: Station Name (e.g., XAN, TBI, BJT, KHU), Frequency (e.g., 68.54 176, 68.54 176), and Signal strength/Status (e.g., P, Pmax, 10 41 37.5 +1.1).

Table with 3 columns: Station Name (e.g., SBA, ULN, ULN, ULN, MA2), Frequency (e.g., 68.54 176, 68.54 176), and Signal strength/Status (e.g., P, Pmax, 10 41 37.5 +1.1).

Table with 3 columns: Station Name (e.g., TNA, ZSN, ZSN, ZSN, ZSN), Frequency (e.g., 81.24 321, 81.24 321), and Signal strength/Status (e.g., P, Pmax, 10 42 53.2).

923

Table with columns: station name, frequency, band, power, status, and coordinates. Includes stations like KUUR Kurty, KTH SML, SML, GLI, TRF, etc.

2015 MAY

Table with columns: station name, frequency, band, power, status, and coordinates. Includes stations like BTLT Baital, VRDI Verde Repeater, HDA Harding Lake, etc.

15d 10h

Table with columns: station name, frequency, band, power, status, and coordinates. Includes stations like WDC Whiskeytown Da, HUMO Hull Mountain, YBH Yreka Blue Hor, etc.

Table with columns for station ID, name, frequency, power, and various status codes. Includes stations like IRM Iron Mountain, R11A Troy Canyon, PLID Pearl Lake, etc.

Table with columns for station ID, name, frequency, power, and various status codes. Includes stations like S44A Carbondale, L44A Lake County, HENN Henderson, etc.

Table with columns for station ID, name, frequency, power, and various status codes. Includes stations like N54A Moraine State, M54A Oil Creek, M54A Oil Creek, etc.

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like MOTA Moosalm, H0A Morrivston, S60A Sankt Quirin, etc.

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like JAG Ashikaga, JAG Kuroka, JAG Matsushiro Arr, etc.

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like WRO Warramunga Arr, WRAB Tennant Creek, WB2 Warramunga Arr, etc.

IDC 15 10:56:38.0-7.6,30.95N:141.87E,h0km,mb4.1/17, mb1 4.3/20,mb1mx4.1/37,mbmp4.1/20,ML3.6/4,MS3.9/1, Ms1 3.9/1,ms1mx3/0.39,Error ellipse: s-maj=21.0km s-min=14.4km az=73.0

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like JHU2 Mitsune, JHU3 Mitsune, JHU4 Hachijo jima 2, etc.

IDC 15 10:56:42.5-0.4,30.92N:104.141.80E:0.07,h24km,m137, r1546/147,mb4.5/42,9C-13D, Southeast of Honshu

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like ZALV Zalesovo Beam, ZALV Zalesovo Beam, ZALV Zalesovo Beam, etc.

IDC 15 11:47:07.6:3.2,5.08S:152.99E,h0km,mb3.6/6, mb1 3.8/7,mb1mx3.5/48,mbtmp3.7/7,ML3.6/1,Error ellipse: s-maj=58.1km s-min=28.3km az=60.0

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res. Includes stations like MKAR Makanchi Array, MKAR Makanchi Array, MKAR Makanchi Array, etc.

IDC 15 11:51:51.2:3.0,9.88S:150.84E,h0km,mb3.0/1, mb1 3.5/3,mb1mx3.4/28,mbtmp3.4/3,ML2.9/1,Error ellipse: s-maj=59.2km s-min=44.9km az=178.0, Eastern

New Guinea region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, and TORD Torodi Ar. Bea.

IDC 15 12:02:23.3-1.0, 9.64S, 150.50E, h0km, mb4.0/10, mb1 4.1/3, mb1mx3.0/28, mbtmp4.0/13, ML3.8/2, MS3.4/8, Ms1 3.4/8, ms1mx3.1/32, Error ellipse: s-maj=25.5km s-min=16.5km az=151.0

ISC 15 12:02:28.3-0.9, 9.75S, 150.4E, 0.1, h32km, n20, c0878/15, mb4.1/9, MS3.3/6, Eastern New Guinea region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include PMG Port Moresby, PMG Warramunga Arr, PMG Warramunga Arr, HNR Honiara, CTA Charters Tower, WRA Warramunga Arr, DZM Mont Dzumac, SIJI Sorong, ASAR Alice Springs, ASAR Warramunga Arr, STKA Stephens Creek, FITZ Fitzroy Crossi, FITZ Warramunga Arr, MITSV Nonsavu, URZ Urewera, JCJ Chichijima, KSRK Korea Array, USRK Ussuriysk Ar., SONMI Songoing Array, MKAR Makanchi Array, ZALV Zalesovo Beam, ILAR Eielson Array, NVAR Mina Array Bea, TORD Torodi Ar. Bea.

IDC 15 12:11:15.4-3.9, 2.89S, 138.92E, h0km, mb3.1/2, mb1 3.4/4, mb1mx3.3/27, mbtmp3.3/4, ML2.9/2, Error ellipse: s-maj=125.9km s-min=32.1km az=90.0, Irian Jaya

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include WRA Warramunga Arr, WRA Warramunga Arr, FITZ Fitzroy Crossi, FITZ Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

IDC 15 12:30:12.0-0.9, 35.40N, 87.76E, h0km, mb3.8/11, mb1 3.9/17, mb1mx3.8/41, mbtmp3.7/17, ML3.4/6, MS3.7/20, Ms1 3.7/20, ms1mx3.5/49, Error ellipse: s-maj=27.2km s-min=16.5km az=50.0

BUI 15 12:30:11.9-0.0, 35.36N, 87.67E, h7km, mb4.4/6, mb4.0/9, ML3.9/6, Ms3.9/10, Ms7.3/7.9

ISC 15 12:30:13.6-0.8, 35.36N, 0.09, 87.7E, 0.1, h10km, n30, c1941/20, mb3.7/11, MS3.8/17, ID, Xizang

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include WMQ Urumqi, WMQ Urumqi, MKAR Makanchi Array, AAK Ala-Archa, KURSB Kurchatov Arra, SONMI Songoing Array, SONM Songoing Array, ZALV Zalesovo Beam, CMAR Chiang Mai Arr, CMAR Borovoye Array, WHN Wuhan, GEYT Alibeck, AKTO Aktyubinsk, WSAR Wadi Sarin, ARU Arti, KSRK Korea Array, NRIK Noril'sk, USRK Ussuriysk Ar., YAK Yakutsk, MJAR Matsushiro Arr, BRTR Keskin Arr B, AKASG Malin Array Be, FINES Finess Array B.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include FINES Finess Array B, NOA Norsar Array B, NOA Norsar Array B, GERES Geres Array B, GERES Geres Array B, MBAR Mbarara, ESDC Sonseca Array, WRA Warramunga Arr, ILAR Eielson Array, ASAR Alice Springs, TORD Torodi Ar. Bea, TORD Torodi Ar. Bea, YKA Yellowknife Ar, YKA Yellowknife Ar.

NOU 15 12:43:14.5, 15.49S, 167.39E, h31km, MLv4.8, Vanuatu Islands, Vanuatu Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include SANVU Saraoutou, DVP Devils Point, KOUNC Koumanc, DZM Mont Dzumac, NOUC Port Laguerre, ONTNC Ouen Toro, OUCNC Ouen Island, N.

IDC 15 13:04:16.7-1.9, 1.20N, 123.66E, h0km, mb3.5/3, mb1 3.8/4, mb1mx3.4/52, mbtmp3.6/4, ML3.6/1, Error ellipse: s-maj=155.3km s-min=26.3km az=65.0, Minahassa Peninsula, Sulawesi

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include FITZ Fitzroy Crossi, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

IDC 15 13:11:41.1-2.5, 7.59S, 154.84E, h0km, mb3.7/6, mb1 3.9/7, mb1mx3.7/40, mbtmp3.7/6, Error ellipse: s-maj=92.7km s-min=24.5km az=123.0

ISC 15 13:11:45.9-1.8, 7.65S, 0.3, 154.8E, 0.2, h31km, n7, c0935/7, mb3.8/6, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, PETK Petropavlovsk, SONMI Songoing Array, MKAR Makanchi Array, ILAR Eielson Array.

IDC 15 13:14:52.8-5.3, 22.57N, 121.05E, h0km, mb3.4/3, mb1 3.6/3, mb1mx3.3/47, mbtmp3.4/3, Error ellipse: s-maj=411.9km s-min=28.6km az=60.0

JMA 15 13:14:57.4-0.1, 22.21N, 120.54E, h41km, 2km TAP 15 13:14:58.5, 22.39N, 120.51E, h27km, ML3.6, C ISC 15 13:14:59.3-0.8, 22.39N, 0.02, 120.53E, 0.02, h33km, 4km, n122, c0895/204, mb3.4/3, 10C-3D, Taiwan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include SCZT Fangliu, SCZT Xinni, SSPT Shantou, WLCH Liugu, WLCH Liugu, TWP Hsiaoiliu, TWP Hsiaoiliu, MASBT Mashibuluo, MASBT Mashibuluo, KAU Kaohsiung, KAU Kaohsiung, TSPU Pingtung City, TSPT Pingtung City, EAST Anshuo, EAST Anshuo, SLIU Shizi, SLIU Shizi, SLIU Shizi, TSMG Majia, TSMG Majia, SGLT Jiouru, SGLT Jiouru, TAW Tawu, TAW Tawu, SSD Sandimen, SSD Sandimen, SNUT Kaohsiung City, SNUT Kaohsiung City, HEN Hengchun, HEN Hengchun, TWMT Shoushan, TWMT Shoushan, ECL Taimali, ECL Taimali, ENL Nanwan, ENL Nanwan, SNW Nanwan.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include SCST Cishan, SCST Cishan, TWK1 Hengchun, TWK1 Hengchun, TWKBT Hengchun, TWKBT Hengchun, TSEB Hengchun, TSEB Hengchun, SLGT Liugu, SLGT Liugu, TWG Pinlang, TWG Pinlang, TWG Beinan, TWG Beinan, TTT Taitung, TTT Taitung, SGST Jiashan, SGST Jiashan, CHN3 Shinhua, CHN3 Shinhua, TAI1 Yung-k'ang, TAI1 Yung-k'ang, TAI1 Longtan, TAI1 Longtan, LONT LONT, LONT LONT, CHN1 Nanshi, CHN1 Nanshi, CHN1 Tauiyuan, CHN1 Tauiyuan, STYH Tauiyuan, STYH Tauiyuan, SNST Tainan City, SNST Tainan City, SNCT Jiali, SNCT Jiali, SCLT Jiali, SCLT Jiali, WTP Ta-pu, WTP Ta-pu, WTP Hsiinying, WTP Hsiinying, TWK Ta-pu, TWK Ta-pu, TPUB Ta-pu, TPUB Ta-pu, ELDTW Ludao, ELDTW Ludao, LDUT Ludao, LDUT Ludao, EDH Donghe, EDH Donghe, CHN8 Yiju, CHN8 Yiju, CHN8 Yiju, CHN8 Yiju, LAY Lan-yu, LAY Lan-yu, CHKT Chengkung, CHKT Chengkung, FULB Fuli, FULB Fuli, CHY Chiayi, CHY Chiayi, ALS Alshan, ALS Alshan, WDG T Tungji, WDG Tungji, TWF1 Yuli, TWF1 Yuli, EYUL Yuli, EYUL Yuli, CHNS Tsauling, CHNS Tsauling, CHNS Tsauling, YULB Yu-li, YULB Yu-li, WSF Zshu, WSF Zshu, WSG Gukeng, WSG Gukeng, WDG Doului, WDG Doului, VCHM Oimei, VCHM Oimei, EHY Hungye, EHY Hungye, WHYT Xinyi Township, WHYT Xinyi Township, HGSD Ruisui, HGSD Ruisui, HGSD Ruisui, WJS Zhushan, WJS Zhushan.



Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like WJS, SSSLB, PNG, WTCT, etc.

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like MS1, MOS, NEIC, GCMT, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like PCMB, CPUP, CPUP, etc.



Table of seismic events with columns for station name, location, time, magnitude, and other parameters. Includes stations like Kununurra, Forrester, Filizroy Crossi, etc.

UCR 15 14:08:18.7, 1.7, 8:22N-82:78W, h5km, MW4.4
UPA 15 14:08:19.8, 2.3, 8:29N-82:76W, h3km, MW4.6
IDC 15 14:08:22.8, 3.9, 8:33N-82:76W, h0km, mb3.6, m1 4.0/6,
ms1mx2.7/27, mbtmp3.7/6, ML4.1/1, MS3.6/4, MS1=4.2, km
-az=6.0

ISC 15 14:08:18.3, 1.0, 8:18N-0:03-82:78W, 0.02, h9km, 7km, n66,
r108/102, mb3.5/5, MS3.9/3, 20C-20D, Panama-Costa
Rica border region

Detailed table of seismic events with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, h m s ISC, h m s ISC. Includes stations like San Bartolo, C, LESP3, etc.

Table of seismic events with columns: Station Name, Location, Time, Magnitude, etc. Includes stations like Cerro de Muert, Santiago, Vera, etc.

IDC 15 14:32:59.1, 2.0, 1:54N-124:91E, h0km, mb3.3/3,
mb1 3.5/3, mb1mx3.3/3, mbtmp3.3/3, Error ellipse:
s-maj=183.2km s-min=27.9km az=64.0, Minahasa
Peninsula, Sulawesi

Table of seismic events with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, h m s ISC, h m s ISC. Includes stations like Warramunga Arr, Alice Springs, etc.

ATH 15 14:46:55.0, 3.4, 25N-23:70E, h8km, 4km, ML3.2/5, Error
ellipse: s-maj=5.8km s-min=2.7km az=357.0
THE 15 14:46:57.4, 3.4, 35N-23:74E, h6km, 1km, ML3.0/3, Error
ellipse: s-maj=3.2km s-min=1.7km az=336.0
HLW 15 14:46:57.6, 3.4, 49N-23:97E, h25km, 18km, M3.9
ISC 15 14:46:56.3, 1.7, 34:31N-1:05:23.71E, 0.08, h11km, 12km,
n21, r09/27, Crete

Detailed table of seismic events with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, h m s ISC, h m s ISC. Includes stations like GVD, SIVA, VAM, etc.

IDC 15 14:51:52.3, 1.3, 55:58S-26:65W, h0km, mb3.9/3,
mb1 4.1/3, mb1mx3.8/21, mbtmp3.9/3, MS3.3/1, Ms1 3.2/1,
ms1mx2.7/16, Error ellipse: s-maj=49.1km s-min=36.3km
az=92.0
NEIC 15 14:51:56.2, 0.8, 55:65S-0:1:26:7W, 0.2, h26km, 7km,
mb4.3/9, Error ellipse: s-maj=23.3km s-min=9.8km
az=45.0

ISC 15 14:51:57.4, 0.9, 55:65S-0:1:26:8W, 0.1, h35km, n19,
r074/19, mb4.2/5, South Sandwich Islands region

Detailed table of seismic events with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, h m s ISC, h m s ISC. Includes stations like HOPE, VNA1, etc.

Table of seismic events with columns: Station Name, Location, Time, Magnitude, etc. Includes stations like SNAA, PMSA, MT02, etc.

NNC 15 14:55:00.3, 1.8, 39:15N-68:80E, h0km, mb4.0, mpv3.6,
3C-6D, Error ellipse: s-maj=12.3km s-min=11.2km
az=27.0, Tajikistan

Detailed table of seismic events with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, h m s ISC, h m s ISC. Includes stations like IUG, KK31, etc.

IASPEI 15 15:01:32.8, 0.8, 8:78N-0:02:82:48W, 0.02, h7km, 5km,
Error ellipse: s-maj=3.7km s-min=2.6km az=27.7, G75
selection from ISC bulletin G75 identified by Bondr and
McLaughlin (2009) selection criteria Bondr and
McLaughlin, A new ground truth data set for seismic
studies, <Seism. Res. Let.>, <80>, 465-472,
2009

UPA 15 15:01:32.9, 2.2, 8:78N-82:49W, h2km, 3km, MW4.4
ISC 15 15:01:34.5, 1.7, 8:79N-82:55W, h5km, MW3.9
ISC 15 15:01:32.7, 0.8, 8:80N-0:02:82:48W, 0.02, h7km, 5km, n48,
r095/81, 9C-20D, Panama-Costa Rica border region

Detailed table of seismic events with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, h m s ISC, h m s ISC. Includes stations like LNBO3, BRU2, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like CVTR, LCR2, LCR2, OCM, OCU3, OCU3, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like SHNG, SHNG, SHNG, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like RKT, RKT, RKT, etc.

IDC 15 15:31:59.3-0.7, 42.15N; 133.15E, h475km, 7km, mb3.1/19, mb1.3/24, mb1mx3.2/44, mbtmp3.9/24, Error ellipse: s-maj=13.1km s-min=0.2km az=82.0

JMA 15:31:59.0-0.4, 42.06N; 134.00E, h541km, M3.6 ISC 15 15:31:58.2-0.5, 42.12N; 133.43E, h462km, n36, c+169/40, mb3.1/7, Primorye

Main table of station data for the first section, including codes like USRK, USRK, JOG3, etc.

Main table of station data for the second section, including codes like SHNG, SHNG, SHNG, etc.

Main table of station data for the third section, including codes like RKT, RKT, RKT, etc.

NOU 15 15:40:25.5, 35.56S; 178.33W, h40km, mb5.1, East of North Island, N.Z.

WEL 15 15:40:25.9-0.5, 35.5S; 177.9W, h30km, M5.0/27, mb5.4/8, ML5.4/27, MLV5.2/27, Mw(mb)4.9/8, Error ellipse: s-maj=0.0km s-min=0.0km az=118.2

IDC 15 15:40:25.9-0.5, 35.00S; 179.32W, h0km, mb4.6/13, mb1.4/7.15, mb1mx3.2/22, mbtmp4.6/15, ML5.4/27, MS4.4/18, Ms1.4/18, ms1mx3.3/25, Error ellipse: s-maj=20.0km s-min=16.9km az=84.0

GCMT 15 15:40:29.6-0.2, 35.16S; 0.01:179.02W; 0.01, h12km, MW5.2/123, Moment Tensor Solution, s78.c116; s123.c209; Duration: 1s0 Moment tensor: Scale 1017 Nm; Mn: 0.68±0.1; Mo: -0.12±0.1; Mr: 0.55±0.1; Ms: 0.08±0.3; M0: -0.31±0.1; Mw: 0.50±0.3; Best double couple: Mo: 0.86300/-0.1017 NP1: ±218.00000/-0.82900000, λ: 109.00000. NP2: ±218.00000/-0.86300000, λ: 80.00000. Principal axes: T: 0.8570, P1g70.0000, Azm265.0000; N: 0.0120, P1g9.0000, Azm21.0000, Azm1.0000; Z: 11.40000, Azm11.40000. N1: refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

MOS 15 15:40:30.6-1.7, 35.18S; 179.56W, h37km, mb4.8/7 Error ellipse: s-maj=17.5km s-min=13.7km az=123.3

NEIC 15 15:40:32.6-2.0, 35.23S; 0.09:179.5W; 0.2, h39km, 4km, mb5.1/28, Error ellipse: s-maj=18.0km s-min=12.9km az=103.0

ISC 15 15:40:29.7-0.3, 35.18S; 0.05:178.93W; 0.05, h42km, n272, s247/279, mb5.1/32, MS4.5/23, 8C-10D, East of North Island

Table of station data for the first section of the second part, including codes like MXZ, MXZ, PUK2, etc.

Table of station data for the second section of the second part, including codes like MSVF, MSVF, MSVF, etc.

Table of station data for the third section of the second part, including codes like VNA3, VNA3, VNA3, etc.



Table with columns for station name, frequency, mode, and signal strength. Includes stations like HVAR, Peshkopia, TIR, MGRS, etc.

Table with columns for station name, frequency, mode, and signal strength. Includes stations like OBKA, OBKA, OBKA, etc.

Table with columns for station name, frequency, mode, and signal strength. Includes stations like BRG, BRG, BRG, etc.

SNET 15 16:11:10.5.1.1, 13.90N:90.93W, h27km, 5km, ML3.3
CGG 15 16:11:12.4.0.5, 13.78N:90.96W, h33km, 2km, MD3.8
ISC 15 16:11:10.9.2.4, 13.77N:0.2-90.96W, 0.07, h68km, 40km,
n16, 0971/22, Near coast of Guatemala

Table with columns for Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like FUG, PACYA, etc.

IDC 15 16:42:35.4.2.1, 9:86S: 118:98E, h0km, mb3.4/1,
mb1 3.9/6, mb1mx3.5/44, mbtrp3.7/6, ML3.8/4, MS3.4/1,
Ms1 3.4/1, Ms1 1mx2.5/22, Entor ellipsis: s-maj=57.9km
s-cir=52.3km bz=5.0

ISC 15 16:42:39.8: 1.6, 9.72S: 0.08:119.8E: 0.1, h10km, n10,
c360/10, Sumba region

Table with columns for Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like BATI, KAPI, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, and event details like Warrungga Arr, Davao City, Alice Springs, Diego Garcia, etc.

IDC 15 16:46:45.6:8.7,36.79N:71.38E,h198km,55km,mb3.2/3, mb1 3.2/8,mb1mx2.9/0.5,mbtm3.7/8,Error ellipse: s-maj=81.6km s-min=41.3km az=177.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, and event details like DHARAMSHALA, Alra-Archa, Karatay Array, etc.

WEL 15 16:55:57.9,40.65:0.5,17.6E,h17km,M3.5/9,ML3.9/9, az=88.2,North Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, and event details like Angora Road, Birch Farm, Dannevirke, etc.

ASRS 15 17:38:46.5:0.3,50.2:9.8E,h5km,MLh3.6/8, smi:org.gfp-potsdam.de/geofon/LOCsat\_earthModelID

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, and event details like Kungurtug, Kyzyl, Aradan, Talaya, etc.

IDC 15 17:58:41.5:1.4,6.29S:128.91E,h303km,16km,mb2.5/1, mb1 3.2/5,mb1mx2.9/35,mbtm3.8/5,Error ellipse: s-maj=27.2km s-min=13.4km az=90.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, and event details like SAUli, FAKI, SOEI, SJI, etc.

IDC 15 18:00:33.2:3.8,36.02N:141.44E,h0km,mb3.4/3, mb1 3.6/5,mb1mx3.3/39,mbtm3.5/5,ML3.1/2,MS3.1/1, Ms1 3.1/1,ms1mx2.3/24,Error ellipse: s-maj=63.7km s-min=28.5km az=60.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, and event details like Pilbara Seismi, Alice Springs, ASAR, etc.

JMA 15 18:00:46.6:0.1,35.73N:140.19E,h61km,1km,M2.5 ISC 15 18:00:46.3:1.1,35.67N:105.140:22E:0.06,h67km,9gkm, n16,c129/23,mb3.5/3,Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, and event details like Samumatsuo, Itakohorinouch, Boso, etc.

SKHL 15 18:35:34.0:0.5,51.80N:152.60E,h384km,8km,mb4.4/9, mb4.9/3,ms4.8/5,ms4.5/0.4, MOS 15 18:35:34.1:1.4,51.81N:152.65E,h394km,mb3.7/2,Error ellipse: s-maj=18.4km s-min=10.1km az=70.9

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, and event details like Severo-Kuril's, etc.

SKR comp=Z,75nm,0.8s smax smax

Table with columns: SKR, Station Name, Az, AzZ, Phase ID, Time, Res, and event details like Severo-Kuril's, etc.

DALK Dainy, Koryaka, KRK Arik, AVH Avacha, KRER Koryakskii, UGLR Uglovaya, SMAR Sedlovina, ESO Esso, KZV Kizimen, TUMR Tumrok, TUMD Tumrod, KMR Kamenistaya, MKZ Mys Kozlova, MKZ Srednyy, SRDR Kirishev, KIRR Kirishev, BZWR Bezmyannyy-We, OKH Okha, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, and event details like SAUli, FAKI, SOEI, SJI, etc.

IDC 15 18:00:33.2:3.8,36.02N:141.44E,h0km,mb3.4/3, mb1 3.6/5,mb1mx3.3/39,mbtm3.5/5,ML3.1/2,MS3.1/1, Ms1 3.1/1,ms1mx2.3/24,Error ellipse: s-maj=63.7km s-min=28.5km az=60.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, and event details like Angora Road, Birch Farm, Dannevirke, etc.

JMA 15 18:00:46.6:0.1,35.73N:140.19E,h61km,1km,M2.5 ISC 15 18:00:46.3:1.1,35.67N:105.140:22E:0.06,h67km,9gkm, n16,c129/23,mb3.5/3,Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, and event details like Samumatsuo, Itakohorinouch, Boso, etc.

SKHL 15 18:35:34.0:0.5,51.80N:152.60E,h384km,8km,mb4.4/9, mb4.9/3,ms4.8/5,ms4.5/0.4, MOS 15 18:35:34.1:1.4,51.81N:152.65E,h394km,mb3.7/2,Error ellipse: s-maj=18.4km s-min=10.1km az=70.9

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, and event details like Severo-Kuril's, etc.

SKR comp=Z,75nm,0.8s smax smax

15d 19h

Table with 4 columns: Station Name, Azimuth (Az), Elevation (Elev), and Signal-to-Noise Ratio (SNR). Contains data for stations like MKAR, YKA, YKA, YKA, etc.

IDC 15 19:08:17.2:1.4,4:58S;125:53E;h438km;1.4km,mb3.0/3, mb1 3.2/8, mb1mx2.9/34, mb1mfp4/0/8, Error ellipse: s-maj=20.3km s-min=15.3km az=104.0.

NEIC 15 19:08:17.5:1.4,4:58S;0:1,125:5E:0:1,h438km,19km, mb4.0/8, Error ellipse: s-maj=20.3km s-min=8.4km az=47.0.

ISC 15 19:08:17.1:0.7,4:59S;0:07:125:53E;0:08,h441km,n26, a1942/29,Banda Sea

Main station data table with columns: Code, Station Name, Az, Az2, Phase, ID, Time, Res, ISC. Lists numerous stations and their coordinates.

TAP 15 19:09:37.4,24:54N;122:36E,h77km;1km,ML3.0,D
JMA 15 19:09:38.4,24:48N;122:38E,h32km;3km,ML2.8
ISC 15 19:09:36.5:1.1,24:54N;0:02:122:46E;0:02,h5km,gkm, r90,a0981/177,Taiwan region

Main station data table (continued) with columns: Code, Station Name, Az, Az2, Phase, ID, Time, Res, ISC. Lists numerous stations and their coordinates.

2015 MAY

Main station data table (continued) with columns: Code, Station Name, Az, Az2, Phase, ID, Time, Res, ISC. Lists numerous stations and their coordinates.

934

Main station data table (continued) with columns: Code, Station Name, Az, Az2, Phase, ID, Time, Res, ISC. Lists numerous stations and their coordinates.

FUNV 15 19:18:18.0,8:27N;72:11W,h5km,MW4.1
RSNC 15 19:18:18.5:0.9,8:31N;72:11W,h1km;3km,ML3.6,Mw3.7
ISC 15 19:18:16.9:1.2,8:31N;0:03:72:06W;0:02,h7km;10km, n39,a1954/74,1C,Venezuela

Main station data table (continued) with columns: Code, Station Name, Az, Az2, Phase, ID, Time, Res, ISC. Lists numerous stations and their coordinates.



935

Table with columns: ZARC, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and various codes. Includes stations like DABV Dabajuro, SIVQ Siquisique, etc.

DDA 15 19:21:13.3, 40.88N, 44.23E, h9km, 3km, ML2.1
ISK 15 19:21:13.5, 40.87N, 44.26E, h4km, ML2.3/3
TIF 15 19:21:14.0, 40.89N, 44.27E, h9km, 1km

NORS 15 19:21:15.2, 0.0, 41.07N, 44.30E, h2km, MPVA3.4
ISC 15 19:21:14.2, 1.1, 40.88N, 0.02, 44.22E, 0.02, h6km, 11km,
n32, c1521/58, Turkey-Georgia-Armenia border region

Main table for 935 with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and various codes. Includes stations like Dmanisi, Akhalkalaki, Kazreti, etc.

JMA 15 19:44:02.6, 0.1, 23.97N, 122.42E, h19km, 2km, M2.5
TAP 15 19:44:03.5, 24.06N, 122.44E, h41km, 1km, ML3.0, D
ISC 15 19:44:01.7, 1.1, 24.01N, 0.02, 122.41E, 0.02, h10km, 9km,
n95, c085/138, 1C-2D, Taiwan region

Table for 935 with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and various codes. Includes stations like YJNG, YOJ, EWUT, etc.

2015 MAY

Main table for 2015 MAY with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and various codes. Includes stations like Tongmen, Xiulin Townshi, etc.

15d 19h

Table for 15d 19h with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and various codes. Includes stations like TWGBT, TWG, etc.

NOU 15 19:47:15.3, 15.93S, 166.99E, h0km, MLV4.7, Vanuatu

Table for NOU 15 19:47:15.3, 15.93S, 166.99E, h0km, MLV4.7, Vanuatu with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and various codes.

IDC 15 19:52:30.0, 1.1, 18.35S, 69.17W, h122km, 9km, mb3.8/8,
mb1.3, 9/13, mb1mx3.7/36, mbtmp4.2/13, MS2.7/1,
Ms1.2, 8/1, ms1mx2.4/20, Error ellipse: s-maj=20.3km
s-min=8.6km az=98.0

NEIC 15 19:52:29.5, 1.9, 18.37S, 69.17W, h128km, 5km,
Error ellipse: s-maj=10.6km s-min=6.1km az=64.0
GUC 15 19:52:29.2, 0.7, 18.41S, 69.58W, h131km, 5km, ML3.8
VAO 15 19:52:28.0, 0.4, 18.18S, 69.35W, h139km, mb4.3
ISC 15 19:52:28.7, 0.6, 18.29S, 0.04, 69.42W, 0.06, h118km, 6km,
n108, c1910/120, mb4.2/7, Northern Chile

Main table for 15d 19h with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and various codes. Includes stations like SANVU, KOUNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include stations like G004, CPUP, CPUP, CPUP, etc.

Table with columns: KDAK, KDAK, KDAK, etc. Rows include stations like KDAK, KDAK, KDAK, etc.

Table with columns: SONM, ARCESS Array B, ZALV, etc. Rows include stations like SONM, ARCESS Array B, ZALV, etc.

IDC 15:20:07:32.0:0.8, 53.94N: 164.23W, h0km, mb3.9/25, mb1 4.1/27, mb1mx4.0/40, mbtmp3.9/27, ML3.4/2, MS3.2/7, MS1 3.2/7, ms1mx3.0/69, Error ellipse: s-maj=20.6km s-min=11.7km az=167.0

BGR 15:20:26:40.5:0.2, 52.25S: 104.35E, h150km, 2km, mb5.6/50, NEIC 15:20:26:55.8, 2.625S: 102.20E, h155km, Moment Tensor Solution, Moment tensor: Scale 10^19Nm; Mrr:0.41; Mth-0.70; Mtt-0.29; Mtr-0.14; Mtr-0.43; Mtr-0.74; Fault plane solution: M1: 06000x1018, NP1a: 211.70000, 0.57125000, 1.49.48000; NP2a: 104.14000, 0.342.98000, 1.156.53000; Principal axes: T: 1.1191, Plg45.0000; Azm81.0000; N: -0.1186, Plg39.0000; Azm225.0000; P: -1.0004, Plg19.0000; Azm331.0000; MOS 15:20:26:55.0:0.9, 2.48S: 102.17E, h159km, mb5.8/68, MS5.0/10. Error ellipse: s-maj=6.7km s-min=3.7km az=111.6

IDC 15:20:26:56.0:2.1, 3.5S: 102.14E, h158km, 1km, M5.8/108, mb6.2/98, mb5.8/108, MLV6.2/23, Mw(mb)5.8/98, MmwMwps 8/78, Mwps 9/78, NEIC 15:20:26:56.9:2.3, 2.54S: 0.03, 102.22E: 0.05, h151km, 1km, mb5.9/63, Mwb6.0/91, Mw6c: 0.37, Mw6.05, Mw6c: 0.37 (GOMT), Error ellipse: s-maj=9.1km s-min=2.7km az=115.0

Principal axes: T Plg67.0487°, Azm109.0270°; N Plg15.8570°, Azm241.1525°; P Plg16.1535°, Azm335.8717°; Fault plane solution: NP1: 0.238,05212°, 662.41600°, 127.43660°; NP2: 0.134,53488°, 665.89609°, 149.51717°; Principal axes: T Plg38.0393°, Azm95.2239°; N Plg51.8725°, Azm279.7824°; P Plg2.2149°, Azm186.9579°; Southern

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, ISC, Time, Res. Includes stations like MASI Maura Aman, Be, KSI Kapahiang, JMI JAMI, LHSI Lahat, etc.

Table with columns: Station Name, Time, Res. Includes stations like TOLIZ Tolitoli, UMPA Umpang Tak, APSI Ampapa, PHIT Phitsanulok, BASI Baing Sumba, etc.

Table with columns: Station Name, Time, Res. Includes stations like FITZ Fitzroy Crossi, GZH Guangzhou, AMPA Ampapa, etc.

15d 20h

Table of satellite station data including station names like NWA0, GOA, ENH, YOJ, etc., and associated coordinates and parameters.

2015 MAY

Main table of satellite station data for May 2015, listing station names, coordinates, and various parameters.

938

Table of satellite station data for page 938, listing station names like KS19, MSEA, etc., and associated coordinates and parameters.

Table with columns for station call signs (e.g., ULHL, KPKS, RMQ), frequencies, and various signal quality metrics. Includes sub-sections like 'Garm' and 'Boomskeye usch'.

Table with columns for station call signs (e.g., MKAR, MDJ, TAS), frequencies, and various signal quality metrics. Includes sub-sections like 'Garm' and 'Boomskeye usch'.

Table with columns for station call signs (e.g., SEM, ABPO, KURBB, TAU), frequencies, and various signal quality metrics. Includes sub-sections like 'Garm' and 'Boomskeye usch'.

15d 20h

Table with columns for station name, frequency, power, and signal quality. Includes stations like BRVK Borovoy, UGL Uglejorsk, and KARS Kars.

2015 MAY

Table with columns for station name, frequency, power, and signal quality. Includes stations like KARS Kars, SKR Severo-Kuril'sk, and MAW Mawson.

940

Table with columns for station name, frequency, power, and signal quality. Includes stations like LTZ Lake Taylor, BLWY Bulawayo, and NNZ Nelson.

Table with columns: Call sign, Frequency, Mode, Power, and other technical details. Includes stations like URZ, KAHZ, ARHZ, etc.

Table with columns: Call sign, Frequency, Mode, Power, and other technical details. Includes stations like PRNS, GRER, IAS, etc.

Table with columns: Call sign, Frequency, Mode, Power, and other technical details. Includes stations like DRGR, NYDR, VLS, etc.

15d 20h

Table with columns for station name, frequency, and various signal quality metrics. Includes stations like SROZ Moca, ARCA ARCESS Array B, and many others.

2015 MAY

Table with columns for station name, frequency, and various signal quality metrics. Includes stations like BLEU Blekinge, LJU Ljubljana, OBKA Obir, and many others.

942

Table with columns for station name, frequency, and various signal quality metrics. Includes stations like CLL Colim, CLL Colim, CLL Colim, and many others.





15d 20h

2015 MAY

Table with multiple columns: PRN, Name, Date, Time, Status, and various numerical values. The table is organized into two main sections, each with a grid of data rows.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like Leonard, Greenville, P52A, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like JSC, LRLAL, AODB, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like CHIC, VILC, HELC, etc.

15d 21h

Table listing station names, codes, and coordinates for stations 1 through 150. Includes station names like KURS Kuram, SHLS Shalkode, and DGS Degeres.

2015 MAY

Table listing station names, codes, and coordinates for stations 151 through 300. Includes station names like IDC, THR, and ASAO.

946

Table listing station names, codes, and coordinates for stations 301 through 450. Includes station names like NNA, LPAZ, and LVC.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes stations like CFSB, SDV, SDV, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes stations like SIUC, SIUC, SIUC, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes stations like PV16, E43A, E43A, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like Gaotai, Nanjing, Chengdu, Chiang Mai Arr.

IDC 15 21:11:02.0,0.5,5:55S; 152.48E, h0km, mb4.5/24, mb1 4.6/26, mb1mx4.4/52, mbtmp4.5/26, ML2.8/2, MS4.0/3, Ms1 4.0/3, ms1mx3.7/27, Error ellipse: s-maj=17.4km s-min=12.8km az=101.0

NEIC 15 21:11:03.9,1.8,5:59S; 0.06x152.59E; 0.07, h1km, mb4.9/65, Error ellipse: s-maj=12.5km s-min=9.1km az=295.0

BUI 15 21:11:06.3,0.0,5:47S; 152.01E, h11km, mb5.1/13, mb4.7/32, Ms4.8/5, Ms7.4/5

DJA 15 21:11:07.2,1.2,5:3E; 1.5, h95km, mb4.7/12, mb4.8/2, mb4.7/12, ML4.7/1, Mw(m)B4.0/2

ISC 15 21:11:07.9,0.4,5:55S; 0.05x152.55E; 0.07, h40km, n18, r192.0Z, mb4.7/52, 1D, New Britain region

Main table of station data for the left column, including codes like RABL, MANU, PMG, CTAA, SANVU, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like MKAR, MAKZ, TRF, ZAAO, ZALV, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like ZALV, MCK, MLY, M24K, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like M24K, I23K, WRH, CCB, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like GLOB, KDJ, IL31, ILAR, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like ILAR, BARN, DART, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like TOLK, B27K, BCAR, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like MAW, CHMS, UCH, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like AAK, BMAR, USP, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like AML, WHY, NRIK, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like NRIK, KK31, KKAR, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like INK, BVAR, BRVK, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like NVAR, ELK, YKA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like ARU, GERES, PTGA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like TOR, BDFB, MOS, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like MOS, IDC, BYKL, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes station YOA.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations YOA, YOA, YOA, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other data points for various stations like KHNR, KPC, TLY, ARS, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other data points for stations like KURSB, SHL, BVAR, BRVK, KIV, ZAAO, ZALV, ARU, GTA, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other data points for stations like LCO, GO02, AC01, ZON, etc.

IDC 15 21:15:06.4+1.1, 30'92N:67'86E, h0km, mb3.8/14, mb1.3/9.17, Error ellipse: s-maj=24.2km s-min=17.7km az=140.0, NEIC 15 21:15:13.3+2.4, 31'1N:0'1:67'87E:0.09, h22km, 8km, mb4.1/17, Error ellipse: s-maj=15.7km s-min=10.5km az=154.0

MAN 15 21:21:15.3, 1351N:120.08E, h19km, MS3.5, 2C-1D, Mindoro

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other data points for stations like LUBP, PGP, MAGP, etc.

NEIC 15 21:27:24.8+1.6, 27'93S:0'06:66'20W:0'09, h159km, 8km, mb4.5/38, Error ellipse: s-maj=11.7km s-min=9.2km az=86.0, SJA 15 21:27:25.8+0.6, 28'00S:66'36W, h194km, 3km, MLL4.2, MW4.1

IDC 15 21:27:26.4+0.8, 27'81S:66'16E, h169km, 7km, mb3.8/13, mb1.4/0.18, mb1mx3.9/2.7, mbtmp4.4/1.8, Error ellipse: s-maj=15.7km s-min=9.8km az=81.0, VAO 15 21:27:32.7+1.0, 27'43S:66'40W, h239km, 8km, mb4.2

ISC 15 21:27:26.1+0.5, 27.91S:0'003:66.42W:0.04, h175km, 5km, n161, s1440/192, mb4.4/29, 2C-1D, Catamaran Province

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other data points for stations like CYA, AHML, AACL, VCA, VCA, VCA, etc.

ROCI El Roble, IPOC Station P, IPOC Station P

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other data points for stations like ROCI, MT03, MT03, MT03, etc.

15d 22h

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like MTJD Mount Denham, BELA Belrain 2, SOR Sorora, SNA Sanae, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, AS31 Alice Springs, PMG Port Moresby, etc.

2015 MAY

Table with columns: BILL, Bilibino, 74.02 5 P, P, 22 28 52.7 +0.9, etc. Includes stations like TIXI Tikisi, MKAR Makanchi Array, ZAAO Zalesovo Array, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like MXZ Matakaoa Point, PKGZ Pakihiroa, PUKZ Puketiti, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like URZ Urewera, RAGZ Rawiri, OPRZ Ohinepanea, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like ANWZ Angora Road, DVWZ Dannevirke, WAZZ Wanganui, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like CTA Charters Tower, RBOO Buckleboe, AS31 Alice Springs, etc.

950

Table with columns: USKR Ussuriysk Ar., 90.68 327 P, P, 22 32 20.9 +0.9, etc. Includes stations like MKAR Makanchi Array, KBZ Kobuleti, etc.

Text block containing coordinates and station information: IDC 15 22:20:50.8, 0.6, 14.177N-91.38W, h0km, mb4.6/21, Mb1 4.8/22, mb1mx4.7/24, mbtmp4.6/22, ML5.0/1, MS4.6/22, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like ERG Entre ros, C, FUG Fuego 3, PCG Pacaya, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like CEDA San Andres, TACO Tacachico, MTO3 Montecristo, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like ESQI Esquipulas, BOQS Boqueron, GUU Guacacay, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PAVA Las Pavas, PETF Flores Romero, CMIG Cobano, Puntar, etc.





Table with columns: ID, Name, Date, Time, P, I, A, M, B, Value, and other details. Includes entries like 056A Snyder Ridge, 056A Mesa Verde, etc.

Table with columns: ID, Name, Date, Time, P, I, A, M, B, Value, and other details. Includes entries like SRU San Rafael Swe, EROS Data Cent, etc.

Table with columns: ID, Name, Date, Time, P, I, A, M, B, Value, and other details. Includes entries like DUG Dugway, Tooele, DUG Dugway, Tooele, etc.

Table with columns: Station ID, Name, Freq, Power, Mode, Date/Time, and other parameters. Includes stations like Little Huntoon, Moose Ponds, Henniker, etc.

Table with columns: Station ID, Name, Freq, Power, Mode, Date/Time, and other parameters. Includes stations like Wild Horse Val, Ste Agathe de, PKME Peaks-Kenny Pk, etc.

Table with columns: Station ID, Name, Freq, Power, Mode, Date/Time, and other parameters. Includes stations like Liberty, Colville Reser, Longmire, etc.

15d 22h

Table with columns: Station Name, Frequency, Mode, Power, and other technical details. Includes stations like DAWY Dawson, MCARA McCarthy, NBVP Pedro, etc.

2015 MAY

Table with columns: Station Name, Frequency, Mode, Power, and other technical details. Includes stations like COLD Coldfoot, SVWZ Sparvevohn, TOLK Lake Re, etc.

954

Table with columns: Station Name, Frequency, Mode, Power, and other technical details. Includes stations like MNK, MNK, NRIK, AKASO, etc.

KRSZO 15 22:36:48.0, 0.9, 4.4; 10Nk: 17:37E, h7km, 6km, ML2, 9/9, Error ellipse: s-maj=2.8km s-min=2.1km az=62.0

RHSSO 15 22:36:49.1, 0.2, 4.4; 12Nk: 17:37E, h2km, 1km, ML2, 6/17 BEO 15 22:36:49.7, 0.4, 4.4; 14Nk: 17:36E, h0km, ML2, 3/8

ISC 15 22:36:48.5, 1.1, 4.4; 11N: 02:17:38E, 0.02, h1km, 10km, n64, 0574/102, 3C-1D, Northwestern Balkan Peninsula

Table with columns: Code, Station Name, Frequency, Mode, Power, and other technical details. Includes stations like MGRS Mrkonjic Grad, MGRS, RIC, etc.

Table with columns: PDG, Podgorica, 2.17 140, ePn, Pn, 22 37 26.8 +1.0, etc. Includes stations like MORH Mrgy, Hungary, DRME Dracevica, Mon, BEHE Becsehely, etc.

IDC 15 22:42:22.21.1.8, 24.47S:70.37W, h0km, mb4.5/1, mb1 4.3/3, mb1mx3.8/26, mbmtp4.2/3, ML4.1/2, Error ellipse: s-maj=68.1km s-min=33.3km az=116.0, SJA 15 22:42:26.4.0.6, 24.06S:70.69W, h57km, 17km, ML4.1, MW4.1

GUC 15 22:42:26.7.0.6, 24.14S:70.47W, h35km, 2km, ML3.8, ISC 15 22:42:26.5.1.3, 24.12S:0.03:70.53W, 0.08, h26km, 10km, n38, c1548/40, Near coast of northern Chile

Main station list table with columns: Code, Station Name, Az, AzT, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like IPOC Station P, IPOC Station P, IPOC Station P, etc.

IDC 15 22:43:12.8.1.5, 27:57N:86:00E, h0km, mb3.8/7, mb1 3.9/8, mb1mx3.5/50, mbmtp3.8/8, ML3.8/1, Error ellipse: s-maj=54.2km s-min=21.0km az=63.0, ISC 15 22:43:15.8.1.6, 27.67N:02:86:0E:0.4, h19km, n8, c0945/8, mb3.7/7, Nepal

Table with columns: Code, Station Name, Az, AzT, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like MKAR Makanchi Array, KURBB Kurchatov Arra, SONM Sogino Array, etc.

IDC 15 22:49:12.8.1.5, 174S:12638E, h0km, mb3.8/4, mb1 3.9/4, mb1mx3.4/48, mbmtp3.8/4, Error ellipse: s-maj=231.0km s-min=29.8km az=65.0, Southern Molucca Sea

Table with columns: Code, Station Name, Az, AzT, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like STKA Stephens Creek, SONM Sogino Array, MKAR Makanchi Array, etc.

IDC 15 22:53:26.6.4.5, 27:92N:86:26E, h0km, mb3.8/6, mb1 3.9/7, mb1mx3.4/53, mbmtp3.8/7, ML3.7/1, Error ellipse: s-maj=83.5km s-min=48.7km az=8.0, ISC 15 22:53:24.2.1.5, 27.44N:02:86:1E:0.3, h10km, n8, c1589/8, mb3.8/6, Nepal

Table with columns: Code, Station Name, Az, AzT, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like HYB Hyderabad, MKAR Makanchi Array, KURBB Kurchatov Arra, etc.

ATH 15 22:56:48.1, 34.47N:25:60E, h13km, 5km, ML2.0/4, Error ellipse: s-maj=7.6km s-min=2.0km az=359.0, THE 15 22:56:49.6, 34.57N:25:57E, h5km, 5km, ML2.0/3, Error ellipse: s-maj=5.3km s-min=0.7km az=143.0, Crete

Main station list table with columns: Code, Station Name, Az, AzT, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like FRMA Ierapetra Chan, LAST Lasithi, NPS Neapolis, etc.

BEO 15 22:58:41.5.0.3, 45:45N:21:31E, h16km, 3km, ML2.2/10, KR52O 15 22:58:41.1.0.7, 45:46N:21:27E, h5km, 2km, ML2.6/14, Error ellipse: s-maj=2.4km s-min=2.0km az=130.0, BUC 15 22:58:41.7.0.2, 45:47N:21:26E, h5km, ml2.1/5, 40C-22D, Error ellipse: s-maj=1.7km s-min=1.6km az=63.0, Romania

Main station list table with columns: Code, Station Name, Az, AzT, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like BANR Banloc, TIM Timisoara, BZS Buzias, etc.

Main station list table with columns: AMBH Ambrzalva, AMBH Ambrzalva, AMBH Ambrzalva, etc. Includes stations like AMBH Ambrzalva, AMBH Ambrzalva, AMBH Ambrzalva, etc.

JMA 15 23:17:24.7.0.1, 24.46N:122:38E, h34km, 4km, M2.9, TAP 15 23:17:24.4, 24:50N:122:31E, h20km, ML3.4, C, ISC 15 23:17:24.2.1, 24:51N:02:122:34E:0.02, h21km, 4km, n106, c0976/204, 8C-19D, Taiwan region

Main station list table with columns: Code, Station Name, Az, AzT, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like TWC Suao, EWUT Wuta, EWUT Wuta, etc.

16d 0h

Table with columns: Station Name, Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like WFSB Wu-fen Shan, NACB Ninganchiao, NDT Datong Townshi, etc.

2015 MAY

Table with columns: Station Name, Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like EYUL Yuli, TWFI Yuli, JKRS Kuro-shima, etc.

956

Table with columns: Station Name, Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like KNMB Chin-men Tao, AXDP Jialang, ZPLA Ao Xicun, etc.

NEIC 16 00:01:01.5±1.1, 18°45S:0.1×175°53W:0.09, h205km±6km, mb4.3/3, Error ellipse: s-maj=15.4km s-min=11.6km

IDC 16 00:01:10.4±3.0, 18°69S:175°47W, h297km±29km, mb3.5/6, mb1 3.9/7, mb1mx3.4/32, mbtmp4.3/7, Error ellipse: s-maj=28.6km s-min=19.5km az=138.0

ISC 16 00:01:03.7±0.6, 18°35S:0°08'175°32W:0.07, h238km, n27, r186/28, mb4.1/11, Tonga Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like NIUE Niue, AFI Afiamalu, MSFV Nonsavu, etc.

UUSS 16 00:02:17.8±4.8, 37°54N:0°02'121°31W:0.04, h8km±7km, ML2.3/10, ML2.6/89(NEIC), Error ellipse: s-maj=4.9km s-min=2.7km az=97.0

NEIC 16 00:02:18.6±3.4, 37°54N:0°02'121°31W:0.02, h1km±9km, Error ellipse: s-maj=2.9km s-min=2.4km az=127.0, Utah

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like SZCU Shurtz Canyon, KNB Kanab, CCRU Cedar City, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like David Mesa, Pa Paradox Valley, comp=N,38nm,0.5s, etc.

NNC 16 00:17.14.1.2.1.43.85N:86.46E, h0km, mb3.6, mpv3.3, Error ellipse: s-maj=14.9km s-min=11.4km az=108.0

SOME 16 00:17.36.1.44.75N:85.15E, h15km

ISC 16 00:17.14.7.3.1.43.99N:10.867E:0.2, h10km, n13, +3515/19, 4C-6D, Northern Xinjiang

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like ZSN Zaisan, ZSN Zaisan, ZSN Zaisan, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like UZB 1.6nm,0.3s, KPKS Kokpek, KURBB Kurchatov Arra, etc.

IDC 16 00:32:37.0.3.2.35:05S:179.29W, h0km, mb3.7/10, mb1 3.9/3, mb1mx3.6/25, mbtmp3.7/3, ML3.5, MS3.3/1, MS1 3.3/1, ms1mx2.7/33, Error ellipse: s-maj=78.0km s-min=37.0km az=124.0, East of North Island

IDC 16 00:46:06.1.1.1.28:02N:84.56E, h0km, mb3.7/10, mb1 3.9/12, mb1mx3.6/55, mbtmp3.8/12, ML4.2/2, MS2.9/2, MS1 2.9/2, ms1mx2.4/43, Error ellipse: s-maj=34.5km s-min=19.2km az=58.0

NEIC 16 00:46:06.8.1.3.28:01N:0.08:84.52E:0.07, h10km, 1km, mb4.1/23, Error ellipse: s-maj=16.6km s-min=5.4km az=32.0

NDI 16 00:46:10.0.3.27:96N:84.77E, h10km, ML3.7, mb4.1(NEIC)

ISC 16 00:47:07.0.0.5.28:02N:0.06:84.66E:0.05, h10km, n53, +1567/55, mb3.9/17, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like GTK Tadong, LSA Lhasa, GUWA GUWAHATI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, etc.

PRU 16 01:17:38.8:0.0.50:28N:19:03E, h0km, Poland

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like OJC Ojcow, OJC Moravsky Berou, LANS Liptovska Anna, etc.

MOS 16 01:19:49.2:1.0.7:76S:74:42W, h142km, mb5.0/37, Error ellipse: s-maj=10.6km s-min=5.6km az=101.3

IDC 16 01:19:50.6:0.5.7:87S:74:40W, h149km, 4km, mb4.6/35, mb1 4.7/43, mb1mx4.6/49, mbtmp5.0/43, MS3.7/7, MS1 3.7/7, ms1mx3.2/35, Error ellipse: s-maj=11.6km s-min=7.6km az=49.0

NEIC 16 01:19:50.2:1.6.7:83S:0:07:74:40W:0.10, h145km, 4km, mb5.1/53, Error ellipse: s-maj=13.8km s-min=10.1km az=93.0

BUI 16 01:19:51.7:0.0.7:80S:74:40W, h159km, mb5.1/50, VAO 16 01:19:53.1:0.7.7:83S:74:31W, h165km, 4km, mb4.9

GCMT 16 01:19:53.2:0.3.7:81S:0:02:74:42W:0.02, h161km, 2km, MW5.0/109, Moment Tensor Solution. s45,c49; s109,c146; Duration: 0 Moment tensor: Scale 10^16Nm; Mrr-4.22e-11; Mth-0.33e-11; Mtt-4.54e-15; Mtr-0.92e-10; Mtr-0.36e-15; Mtr-0.55e-14; Best double couple: M=4.53100x10^16 NPT=8.000000; s42,000000; t-7.220000; NPZ=8.164,000000; 650,00000; t-1.106,000000. Principal axes: T 4.6110, P194.00000, Azm265.00000; N -0.1650, P1212.00000, Azm174.00000; P -4.4510, P177.00000, Azm14.00000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

BGR 16 01:19:54.8:0.0.7:36S:73:60W, h190km, 1km, mb4.9, ISC 16 01:19:49.7:0.4.7:80S:0:04:74:38W:0.05, h141km, 3km, h141km:pp-P,n749,e1:08:08,mb5.0/35,7C-34D, Peru-Brazil border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like CZSB Cruzeiro do Su, ATAH Atahualpa, NNA Nana, etc.

16d 1h

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like SDV, ARGC, SJCC, etc.

2015 MAY

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like RCBR, TIGA, 352A, etc.

958

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like WCI, WCI, WCI, etc.





16d 1h

Table with columns: Station Name, Frequency, Class, Mode, Time, and other details. Includes stations like SNOW Snow King Moun, LOHW Long Hollow, ELK Elko, etc.

2015 MAY

Table with columns: Station Name, Frequency, Class, Mode, Time, and other details. Includes stations like NRS Narsarsuaq, BELA Belgrano, KWA Kowa, etc.

960

Table with columns: Station Name, Frequency, Class, Mode, Time, and other details. Includes stations like L27K Beaver Creek, GLB Gilahina Butte, BMRM Bremner River, etc.

Table listing radio stations with columns for call letters, name, frequency, power, and other technical details. Includes stations like TNS, PPLA, KASTN, etc.

Table listing radio stations with columns for call letters, name, frequency, power, and other technical details. Includes stations like SEYN, PETK, RAYN, etc.

Table listing radio stations with columns for call letters, name, frequency, power, and other technical details. Includes stations like UBPT, Khong Chiam, WEL, etc.

Table listing radio stations with columns for call letters, name, frequency, power, and other technical details. Includes stations like PRU, RAC, RAC, etc.

Table listing radio stations with columns for call letters, name, frequency, power, and other technical details. Includes stations like DDA, ISK, ATH, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Contains station data for BODT, YKAV, YER, etc.

IDC 16 01:59:01.74.6.35.83N;69.84E, h78km, 40km, mb3.3/6, m1.3/4/11, mb1mx3.1/51, mbtmsp.6/11, ML2.0/1, MS3.4/5, Error ellipse: s-maj=34.8km s-min=21.6km az=163.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Contains station data for AML, KK31, UCH, etc.

DJA 16 02:23:10.6:0.4, 10'S x 12'0E, h10km, M3.9/6, mb4.2/3, MLV3.8/6

IDC 16 02:23:11.8:2.2, 10.31S;119.97E, h0km, mb3.5/1, mb1.3/8.5, mb1mx3.5/26, mbtmsp.6/5, ML3.4/4, Error ellipse: s-maj=99.9km s-min=23.8km az=60.0

ISC 16 02:23:10.0:1.0, 10.44S;107.719558E;0.07, h10km, n13, az=236.1/az=100.0, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Contains station data for WBSI, BASI.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Contains station data for PLAI, TWEI, SOEI, etc.

IDC 16 02:44:03.9:1.8, 5.24S; 152.46E, h0km, mb3.9/6, mb1.4/17, mb1mx3.9/32, mbtmsp.3/9/7, ML2.0/1, MS3.2/6, Ms1.3/2/6, ms1mx2.9/41, Error ellipse: s-maj=72.7km s-min=20.3km az=125.0

NEIC 16 02:44:08.2:2.6, 5.47S;0.09;152.7E;0.2, h27km, 5km, mb4.4/9, Error ellipse: s-maj=25.6km s-min=11.8km az=102.0

ISC 16 02:44:09.3:1.4, 5.45S;0.1;152.5E;0.2, h40km, n26, az=113/22, mb4.1/11, MS3.3/6, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Contains station data for RABL, PMG, MTN, etc.

ANF 16 02:46:34.0:3.0, 37.44N;118.81W, h0km, 2km, ML3.2/13, Error ellipse: s-maj=2.6km s-min=1.8km az=86.0

REN 16 02:46:34.4:1.9, 37.48N;102.11876W;0.05, h5km, 7km, Error ellipse: s-maj=5.5km s-min=2.9km az=103.0

NCEDC 16 02:46:34.2:2.1, 37.47N;103.11879W;0.04, h6km, 7km, ML3.3/27, ML3.0/6(REN), ML2.8/74(NEIC), Error ellipse: s-maj=5.1km s-min=4.2km az=148.0

NEIC 16 02:46:34.6:2.1, 37.49N;103.11878W;0.05, h6km, 8km, Error ellipse: s-maj=5.6km s-min=3.5km az=108.0, California-Nevada border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Contains station data for ILAR, PDAR, TORD, etc.

MLAC 16 02:46:34.0:3.0, 37.44N;118.81W, h0km, 2km, ML3.2/13, Error ellipse: s-maj=2.6km s-min=1.8km az=86.0

REN 16 02:46:34.4:1.9, 37.48N;102.11876W;0.05, h5km, 7km, Error ellipse: s-maj=5.5km s-min=2.9km az=103.0

NCEDC 16 02:46:34.2:2.1, 37.47N;103.11879W;0.04, h6km, 7km, ML3.3/27, ML3.0/6(REN), ML2.8/74(NEIC), Error ellipse: s-maj=5.1km s-min=4.2km az=148.0

NEIC 16 02:46:34.6:2.1, 37.49N;103.11878W;0.05, h6km, 8km, Error ellipse: s-maj=5.6km s-min=3.5km az=108.0, California-Nevada border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Contains station data for MLAC, MDRNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Contains station data for KVN, VES, VES, etc.

IDC 16 03:13:19.3:7.9, 18.15S;178.14W, h571km, 30km, mb2.9/2, mb1.3/2.3, mb1mx2.7/26, mbtmsp.3/8/3, Error ellipse: s-maj=263.3km s-min=37.2km az=143.0, Fiji Islands region

NEIC 16 03:27:34.3:1.9, 19.2S;0.1;177.6W;0.1, h556km, 7km, mb4.5/26, Error ellipse: s-maj=19.1km s-min=15.5km az=114.0

IDC 16 03:27:35.1, 19.17S;177.24W, h613km, mb4.6, Fiji Islands Region

IDC 16 03:27:37.3:1.2, 19.21S;177.75W, h588km, 12km, mb3.5/8, mb1.3/7.9, mb1mx3.4/24, mbtmsp.4/4/9, Error ellipse: s-maj=21.7km s-min=13.8km az=151.0

ISC 16 03:27:34.6:0.4, 19.20S;0.07;177.56W;0.07, h570km, n26, az=110/129, mb4.4/21, 18C-9D, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Contains station data for PKD, THIS, PAGES, etc.

IDC 16 03:13:19.3:7.9, 18.15S;178.14W, h571km, 30km, mb2.9/2, mb1.3/2.3, mb1mx2.7/26, mbtmsp.3/8/3, Error ellipse: s-maj=263.3km s-min=37.2km az=143.0, Fiji Islands region

NEIC 16 03:27:34.3:1.9, 19.2S;0.1;177.6W;0.1, h556km, 7km, mb4.5/26, Error ellipse: s-maj=19.1km s-min=15.5km az=114.0

IDC 16 03:27:35.1, 19.17S;177.24W, h613km, mb4.6, Fiji Islands Region

IDC 16 03:27:37.3:1.2, 19.21S;177.75W, h588km, 12km, mb3.5/8, mb1.3/7.9, mb1mx3.4/24, mbtmsp.4/4/9, Error ellipse: s-maj=21.7km s-min=13.8km az=151.0

ISC 16 03:27:34.6:0.4, 19.20S;0.07;177.56W;0.07, h570km, n26, az=110/129, mb4.4/21, 18C-9D, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Contains station data for MSVF, WRA, ASAR, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, Res, ISC. Rows include stations like MSVF Nonsavu, ARMA Armidale, COEN Coen, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, Res, ISC. Rows include stations like ROTZ Rotzenmühle, TNS Taurus Mts, LFC Leifka, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, Res, ISC. Rows include stations like KOLN Koldanda, PYUN Piuthan, LSA Lhasa, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes entries like TKM2 Tokmak 2, KBK Karagaybulak, UTHA Uthaitani, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes entries like AB31 Akbulak array, ABKAR Akbulak array, ABKAR Akbulak array, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes entries like MNK MNK, MNK MNK, MNK MNK, etc.



6/24/14

ESDC Sonseca Array 72.40 306 P P 04 01 49.4 +1.7
TOROD Torodj Ar. Bea 78.34 279 P P 04 02 22.8 +0.6
YKA Yellowknife Ar 88.93 9 P P 04 03 17.2 +1.7
DZM Mont Dzumac 92.67 113 LR LR 04 47 07.7

SKO 16 03:58:04.6, 41.81'N, 22.89'E, h6km, Northwestern Balkan Peninsula

Code Station Name Az Phase ID Time Res
STIP Stip 0.54 258 Op ISC 03 58 11.2 -3.8
STIP Valandovo 0.54 206 i/Sg Sg 03 58 16.0 -6.0
VAY VAY 0.54 206 i/Pg Pg 03 58 15.4 +0.3
VAY VAY 0.54 206 i/Sg Sg 03 58 23.0 +0.8
VAY VAY 0.54 206 e/Lg Lg 03 58 23.5

IPEC 16 04:00:26.1, 0.2, 49.84'N, 18.49'E, h0km, ML1.6/4, Error ellipse: s-maj=1.3km s-min=1.1km az=156.0

PRU 16 04:00:26.9, 0.0, 49.86'N, 18.40'E, h0km, Mining Induced Event Lazy, E=5.6e+04, Czech and Slovak Republics

Code Station Name Az Phase ID Time Res
OKC Ostrava-Krasne 0.17 262 e/Pg Pg 04 00 30.7 +0.7
OKC Ostrava-Krasne 0.17 262 e/Sg Sg 04 00 33.7 +1.5
MORC Moravsky Berou 0.56 262 e/Pg Pg 04 00 37.9 +0.3
MORC Moravsky Berou 0.56 262 e/Sg Sg 04 00 45.3 +0.4
MORC Moravsky Berou 0.56 262 e/Pg Pg 04 00 37.8 +0.2

DDA 16 04:02:33.6, 35.18'N, 33.85'E, h60km, 2km, ML2.6

NIC 16 04:02:34.4, 0.0, 35.05'N, 33.92'E, h51km, 1km, M2, 8/8

ISK 16 04:02:36.4, 35.27'N, 33.69'E, h21km, ML2.8/16

ISC 16 04:02:34.1, 1.2, 35.05'N, 02.33'95E, 0.03, h52km, 6km, n53, c1504/81, Cyprus region

Code Station Name Az Phase ID Time Res
PARAL Paralimni 0.10 127 P Pn 04 02 42.7 +0.5
PARAL Paralimni 0.10 127 S S 04 02 48.7 +0.8
PARAL Paralimni 0.10 127 AML AML 04 02 50.5

2015 MAY

LEF Lefka 0.87 275 PG Pn 04 02 50.2 0.0
SZAC Szac 0.93 252 P P 04 03 03.7 +0.4
SZAC Szac 0.93 252 AML AML 04 03 05.8
SZAC Szac 0.93 252 AML AML 04 03 05.8

LDG 16 04:14:21.8, 0.3, 51.49'N, 16.28'E, h1km, M3, 7/5, Error ellipse: s-maj=6.5km s-min=3.3km az=18.0, Suspected Mining Induced.

MCSM 16 04:14:22.6, 0.4, 51.1'N, 16.3' E, h2km, ML3.6/1, MLV3.3/5

IPEC 16 04:14:22.7, 0.3, 51.48'N, 16.23'E, h0km, ML2.8/4, Error ellipse: s-maj=3.0km s-min=1.6km az=67.0

IDC 16 04:14:24.0, 0.6, 51.43'N, 16.09'E, h0km, mb3.6/2, mb1.3.6/10, mb1mx3.3/56, mbtp3.4/10, ML3.1/8, Error ellipse: s-maj=10.3km s-min=6.0km az=109.0

DNK 16 04:14:23.8, 1.5, 51.62'N, 16.39'E, h0km, ML2.4, Suspected explosion

PRU 16 04:14:24.0, 0.5, 51.42'N, 16.13'E, h0km

VIE 16 04:14:24.1, 0.7, 51.39'N, 16.26'E, h0km, mb2.9/11, mb3.2/11, ms3.6/1, Error ellipse: s-maj=7.8km s-min=3.4km az=48.0 62 km NW of Wroclaw Suspected Mining Induced

BGR 16 04:14:24.8, 0.4, 51.35'N, 16.23'E, h1km, ML3.3/11, Error ellipse: s-maj=6.7km s-min=3.3km az=15.0

UPP 16 04:14:26.7, 3.2, 51.74'N, 16.14'E, h0km, ML3.0, Suspected explosion

ISC 16 04:14:21.4, 0.6, 51.50'N, 02.16'18E, 0.02, h0km, n125, c174/203, 5C-15D, Poland

Code Station Name Az Phase ID Time Res
KSP Ksiadz 0.66 174 Op ISC 04 14 35.3 -0.4
KSP Ksiadz 0.66 174 e/Sg Sg 04 14 42.8 +0.3
KSP Ksiadz 0.66 174 e/Pg Pg 04 14 35.4 -0.4

PRU Freiberg 1.87 253 Pn Pb 04 14 55.4 -0.4
FBE Freiberg 1.87 253 e/Sg Sg 04 14 57.0 0.0
FBE Freiberg 1.87 253 e/Pg Pg 04 14 52.0 +2.6
GKP Gorka Klasztor 1.89 20 e/Pg Pg 04 14 58.8 +0.9
RAC Raciborz 1.91 137 e/Pg Pg 04 15 37.7 +1.1



Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like SOTA, PBUR, FETA, FABU, etc.

NOU 16 04:19:27.1,38.17S:176.03E, h225km, MLV3.8, North Island, New Zealand
WEL 16 04:19:28.6,38.52S:176.16E, h211km,4km, M2.7/42, MLV2.7/42, Error ellipse: s-maj=0.0km s-min=0.0km

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like KMRZ, TGRZ, TLZ, TOZ, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like WAZ, WNZ, WKE, etc.

VAO 16 04:26:09.4,2.0,23.66S:71.37W, h10km, mb4.3
GUC 16 04:26:42.5,0.6,23.44S:68.72W, h108km,4km, ML3.9
IDC 16 04:26:43.4,0.8,23.14S:68.57W, h12km,9km, mb3.8/4, mb1.3,8/6, mb1mx3.4/27, mbtmp, 1/6, Error ellipse: s-maj=27.5km s-min=19.3km az=145.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like PB15, LVC, LVC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC.

TAP 16 05:03:13.3, 24.02N-122.35E, h20km, ML2.8, D, Taiwan region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC.

16d 6h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like FUSHOU, TIPB, EHY, CHGB, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like ES, EG, ET, EH, etc.

2015 MAY

Table with columns: SSSL, Suanglung, SMLT, Sun Moon Lake, TYC, Yuchr, WCS, Beigang Elemen, WCS, etc.

IDC 16 05:26:54.2, 0.4, 38.41N; 133.89E, h449km, 16km, mb2.9/9, mb1 3.0/12, mb1mx2.8/47, mbtmp3.7/12, Error ellipse: s-maj=24.0km s-min=13.7km az=68.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like JKG, JKY, JW, etc.

DDA 16 05:35:07.7, 37.54N; 44.13E, h5km, 1km, ML2.6

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like YOVA, HAKKARI, BASK, etc.

IDC 16 05:38:45.0, 2.9, 29.79N; 50.31E, h0km, mb3.6/5, mb1 3.7/5, mb1mx3.5/27, mbtmp3.6/5, Error ellipse: s-maj=58.2km s-min=35.1km az=156.0

TEH 16 05:38:47.1, 29.69N; 50.49E, h16km, ML3.6

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like AHRAM, KAZI, etc.

968

Table with columns: ISAD, Sadrabad, IZEF, Zefreh, NASN, Na'in, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like BND5, BANOH, etc.

IDC 16 05:52:23.7, 2.6, 68.0, 46.87N; 62.62E, h0km, Error ellipse: s-maj=266.7km s-min=71.9km az=148.0, Western Kazakhstan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like I31KZ, I46RU, etc.

IDC 16 05:56:43.3, 2.6, 5.74S; 151.62E, h0km, mb3.2/3, mb1 3.6/3, mb1mx3.3/37, mbtmp3.3/3, Error ellipse: s-maj=195.1km s-min=33.5km az=127.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like WRA, ASAR, etc.

KRSK 16 06:05:21.7, 2.3, 48.88N; 156.96E, h17km, 35km, ML3.6, East of Kuril Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like SKR, ALID, etc.

IDC 16 06:11:33.0, 3.7, 7.11S; 154.51E, h0km, mb3.4/2, mb1 3.7/2, mb1mx3.4/28, mbtmp3.4/2, Error ellipse: s-maj=170.3km s-min=53.8km az=130.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like WRA, ASAR, etc.

SOME 16 06:20:51.2, 43.74N; 86.78E, h10km

NINC 16 06:20:59.2, 2.9, 43.67N; 86.35E, h5km, 11km, mb3.7, mp3.4, Error ellipse: s-maj=17.2km s-min=15.8km az=124.0

IDC 16 06:21:00.0, 2.7, 43.67N; 0.009, 86.6E; 0.1, h10km, n15, c195/21, SC-50, Northern Xinjiang

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like ZSN, ZSN, etc.

Table with columns: KTMS, 14nm,0.4s, eS, Sb, 06 23 19.9 +4.8, etc. Includes stations like Ketmen, DJR, PDGK, etc.

IDC 16 06:28:56.3-1.6, 28.04N-103.48E, h0km, mb3.4/4, mb1 3.6/4, mb1mx3.4/42, mbtmp3.5/8, MS3.0/2, Ms1 3.0/2, ms1mx2.6/36, Error ellipse: s-maj=46.8km s-min=29.4km az=58.0, Sichuan

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res, ISC. Includes stations like Chiang Mai Arr, Korea Arr, MKAR, etc.

IDC 16 06:39:02.0-1.1, 57.46N-32.98W, h0km, mb3.4/7, mb1 3.7/8, mb1mx3.5/45, mbtmp3.5/8, ML2.2/1, MS3.4/13, Ms1 3.4/13, ms1mx3.1/34, Error ellipse: s-maj=40.0km s-min=21.5km az=71.0

ISC 16 06:39:04.0-2.0, 57.55N-32.03W, 0.1, h15km, n18, s=054.9, mb3.5/7, MS3.4/11, Reykjanes Ridge

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res, ISC. Includes stations like Borgarnes, KANGAROO, SCHG, etc.

IDC 16 07:00:06.5-5.0, 30.42N-137.87E, h430km, 25km, mb2.7/3, mb1 3.0/4, mb1mx2.7/41, mbtmp3.6/4, Error ellipse: s-maj=337.5km s-min=21.3km az=107.0, Southeast of Honshu

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res, ISC. Includes stations like HJH, WRA, ASAR, etc.

NOU 16 07:04:18.7, 33.29S-177.61W, h317km, mb4.8, South of Kermadec Islands

IDC 16 07:04:35.4-1.5, 33.89S-179.56W, h0km, mb4.1/3, mb1 4.3/3, mb1mx3.9/24, mbtmp4.1/3, ML5.5/1, MS3.3/1, Ms1 3.3/1, ms1mx2.7/26, Error ellipse: s-maj=42.3km s-min=28.9km az=47.0

NEIC 16 07:04:50.3-2.0, 34.56S-179.9E, 0.1, h83km, 8km, mb4.9/9, Error ellipse: s-maj=17.5km s-min=8.1km az=114.0

WEL 16 07:04:50.4-1.0, 35.5S-10.17W, 1.1, h12km, 11km, M4.6/81, mB5.1/30, ML5.5/13, MLv5.1/81, Mw(mB)4.5/30, Error ellipse: s-maj=0.0km s-min=0.0km az=96.4

ISC 16 07:04:49.4-0.9, 34.67S-179.7W, 0.1, h100km, n149, s=157/133, mb4.3/7, South of Kermadec Islands

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res, ISC. Includes stations like MXZ, WMGZ, PKGZ, etc.

Table with columns: WIZ, White Island, 3.80 220 P, Pn, 07 05 46.8 +1.0, etc. Includes stations like RUGZ, TWGZ, WHRZ, etc.

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res, ISC. Includes stations like LIRZ, MKRZ, OMRZ, etc.

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res, ISC. Includes stations like BORG, FJRD, SCHG, etc.

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res, ISC. Includes stations like AS31, ASAR, WRO, etc.

Table with columns: H03S3, Juan Fernandez, 79.33 124 T, T, 08 45 01.7, etc. Includes stations like H03N3, H03N2, etc.

IDC 16 07:29:50.3-3.7, 3.63N-100.88W, h0km, mb3.8/6, mb1 4.2/6, mb1mx3.8/32, mbtmp3.8/6, MS3.5/13, Ms1 3.5/13, ms1mx3.4/24, Error ellipse: s-maj=137.7km s-min=63.7km az=98.0

ISC 16 07:29:51.1-3.5, 3.5N-100.8W, 0.8, h10km, n22, s=038.7, mb3.8/6, MS3.7/11, Galapagos Triple Junction region

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res, ISC. Includes stations like CMJG, JMS, LPJG, etc.

MEX 16 07:34:24.6-1.2, 15.86N-93.83W, h95km, 13km, MD4.2

GCG 16 07:34:28.3-0.5, 15.22N-93.92W, h3km, 371km, MD4.3

ISC 16 07:34:25.1-1.3, 15.89N-93.90W, 0.04, h61km, 21km, n13, s=194/25, Near coast of Chiapas

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res, ISC. Includes stations like PCIG, TGBT, etc.

TAP 16 08:15:37.3, 22.64N-121.70E, h18km, ML2.8, D, Taiwan region

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res, ISC. Includes stations like LDUT, EDH, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Frequency. Includes stations like ELDTW Lidau, YULB Yu-li, HGSD Ruisui, etc.

JMA 16 08:15:39.0, 24.61N, 122.05E, h72km, 3km, M2.6
TAP 16 08:15:39.4, 24.65N, 122.06E, h65km, ML3.5, B
ISC 16 08:15:40.0, 1.3, 24.63N, 122.07E, 0.02, h63km, 7km,
n76, c051127, Taiwan region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Frequency. Includes stations like TWC Suao, NTC Toucheng, ILA ilan, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Frequency. Includes stations like ETLH, YMO1, TWD, TWS1, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Frequency. Includes stations like IIOC Station P, Diego Aracena, etc.

IDC 16 08:36:15.4, 0.8, 30.88N, 69.88E, h0km, mb4.0/19,
mb1 3.4/12, mb1mx3.9/51, mbtmp4.0/21, ML3.6/2, MS3.4/12,
Ms1 3.4/12, ms1mx3.1/49, Error ellipse: s-maj=19.4km
s-min=14.3km az=33.0
NDI 16 08:36:15.4, 1.7, 31.70N, 69.11E, h10km, ML4.4,
mb4.3(NEIC)

NEIC 16 08:36:17.4, 1.9, 30.92N, 69.83E, 0.1, h10km, 1km,
mb4.38, Error ellipse: s-maj=16.2km s-min=6.1km
az=269.0
MOS 16 08:36:19.7, 1.3, 31.18N, 70.01E, h28km, mb4.4/13, Error
ellipse: s-maj=11.3km s-min=4.5km az=81.3
BUJ 16 08:36:20.3, 0.0, 31.08N, 70.29E, h12km, mb4.5/2,
mb4.3(1E)

ISC 16 08:36:20.6, 0.6, 31.08N, 70.06E, 0.06, h23km, n112,
c1771/121, mb4.1/27, MS3.4/12, 8C, Pakistan

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Frequency. Includes stations like KBL Kabul, SMLA Simla, etc.

IDC 16 08:33:01.1, 8.3159N, 103.14E, h0km, mb3.1/3,
mb1 3.4/3, mb1mx3.1/57, mbtmp3.2/3, Error ellipse:
s-maj=52.7km s-min=32.7km az=48.0, Sichuan

Table with columns: YKA, Station Name, Az, El, P, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Makanchi, Kurchatov, Borovoye, etc.

Table with columns: YKA, Station Name, Az, El, P, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Nonsavu, Warramunga, Eielson Array, etc.

Table with columns: Code, Station Name, Az, El, P, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Cacapava Do Su, La Paz, AODB, etc.

16d 9h

Table of station data for the first 16 days of May, including station names, coordinates, and times.

Table of station data for the 17th day of May, including station names, coordinates, and times.

Table of station data for the 18th day of May, including station names, coordinates, and times.

2015 MAY

NEIC 16 09:01:06.9, 1.5, 51.59N, 0.04W, 131.01W, 0.1, h14km, 6km, Error ellipse: s-maj=10.7km s-min=4.4km az=67.0

PGC 16 09:01:08.2, 3.0, 51.61N, 131.01W, h10km, ML, S3.6, Mw4.4, 190km Sse of Sandspit, Bc Haida Gwaii Region

ISC 16 09:01:07.0, 1.3, 51.65N, 0.08, 130.93W, 0.07, h10km, n36, 0682/40, Queen Charlotte Islands region

Table of station data for the 18th day of May, including station names, coordinates, and times.

IDC 16 09:01:32.6, 1.9, 51.62N, 131.04W, h0km, mb3.4/2, mb1.3/0.6, mb1mx3.4/4.3, mbrrmp3.5/5, ML3.5/2, MS3.0/3, Ms1.3/1.3, ms1mx2.7/2.9, Error ellipse: s-maj=44.0km s-min=19.5km az=49.0

ISC 16 09:01:34.5, 1.3, 51.8N, 0.1, 130.81W, 0.08, h10km, n16, 1333/12, Queen Charlotte Islands region

Table of station data for the 18th day of May, including station names, coordinates, and times.

IDC 16 09:11:55.0, 0.8, 43.47N, 127.45W, h0km, mb4.1/1.7, mb1.4/2/24, mb1mx4.1/4.9, mbtmp4.0/24, ML3.6/7, MS3.7/28, Ms1.3/7/28, ms1mx3.6/5.7, Error ellipse: s-maj=19.9km s-min=9.3km az=30.0

ANF 16 09:11:56.9, 2.1, 43.39N, 127.19W, h0km, ML3.9/18, Error ellipse: s-maj=23.6km s-min=9.5km az=76.0, Hypocentre not reviewed by the ISC

NEIC 16 09:11:57.9, 1.5, 43.55N, 0.08, 127.42W, 0.09, h10km, 1km, ML3.4/2.3, Error ellipse: s-maj=15.1km s-min=7.6km az=21.0

GCMT 16 09:11:58.0, 9.3, 43.52N, 0.03, 127.17W, 0.03, h25km, 1km, MW4.8/7.2, Moment Tensor Solution. s15,c18; s27,c94; Duration: 0 Moment tensor: Scale 10^19Nm; Mr-0.16t; 11; Mw-1.05t; 11; Ms0.12t; 10; M0-0.49t; 25; M00-1.72t; 11; M0-1.92t; 21; Best double couple: M02, 12900x10^16 Np1.0s, 16.00000, 0.78.00000, lambda, 10.00000. NP2: 0s, 108.00000, 0.81.00000, lambda-168.00000. Principal axes: 2.1400, Pkg2.0000, Azm241.0000; N-0.0230, Pkg7.0000, Azm145.0000; P-2.1180, Pkg15.0000; N32.0000, Azm1.0000, Nst1.1 related to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

ISC 16 09:11:58.1, 0.7, 43.56N, 0.08, 127.34W, 0.08, h15km, n11, 1687/97, mb4.2/19, MS3.8/22, Off coast of Oregon

Table of station data for the 18th day of May, including station names, coordinates, and times.

Table of seismic events with columns: Station, Name, Azimuth, Magnitude, Depth, Time, Residual, etc. Includes stations like Edson Butte, Myrtle Point, Swisshome, Bosley Butte, etc.

Table of seismic events with columns: Station, Name, Azimuth, Magnitude, Depth, Time, Residual, etc. Includes stations like Pinyon Flats, Albuquerque, YKA, YKA, etc.

Table of seismic events with columns: Station, Name, Azimuth, Magnitude, Depth, Time, Residual, etc. Includes stations like FITZ, FITZ, ILAR, BBB, etc.





Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Ciudad Bolivar, San Jose del G, San Martin de, Macarena, Meta, Yotoco, Valle, La Loma 2 Cana, Santo Domingo, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like IDC 16 11:27:07.0-9.3, 0.21, 85S, 177.18W, h278km, 29km, mb3.3/6, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like IDC 16 11:34:08.4, 0.3, 27.54N, 86.17E, h0km, mb5.3/41, etc.

BGR 16 11:34:14.9, 0.0, 27.64N, 85.19E, h10km, mb5.4, Ms5.4
NEIC 16 11:34:14.27, 38N, 86.21E, h12km, Moment Tensor Solution. Moment tensor: Scale 10^17Nm; Mr0.68; Mw=1.03; Ms=0.35; M=1.16; Mw=0.70; Mr=0.27; Fault plane solution: Mo1.65000e+1017 NP1=318.000000; S24.000000; lambda.126.000000. NP2=99.000000; P71.000000; 1.75.000000. Principal axes: T 1.2757, Plg61.000000; Azm348.000000; N 0.5939, Plg14.000000; Azm104.000000; P -1.8696, Plg25.000000; Azm201.000000;

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like GUN Gumba, PKI Pulchoki, KKN Kakani, DMN Daman, GKN Gorkha, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like AJM Ajmer, HYB Hyderabad, SARP Sardogha, CHIRAI Chirai, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like MDRS, DGPR DIGLIPUR, CD2 Chengdu, CD2 CD2, etc.

16d 11h

Table of satellite launches from 16d 11h, including columns for launch name, date, time, launch vehicle, status, and various performance metrics.

2015 MAY

Table of satellite launches for 2015 MAY, including columns for launch name, date, time, launch vehicle, status, and various performance metrics.

976

Table of satellite launches for 976, including columns for launch name, date, time, launch vehicle, status, and various performance metrics.















Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h s ISC. Contains data for stations like AKMZ, AKDN, AKMZ, AKMZ, AKMZ, etc.

Table with columns: TUL1, Leonard, baz=254, SNR=29, 1.08 74 P Pg, 12 03 40.1 -1.2, etc. Contains data for stations like Leonard, Grant County #, South Haven SW, etc.

Table with columns: N33A, J Bar K, Exete, 5.13 357, Iamb\_Lg, 12 06 15.1, etc. Contains data for stations like J Bar K, Exete, Cathedral Cave, etc.

NEIC 16 12:03:20.7-0.9,35.61N,0.02-97.07W,0.0,0,4,h6km,7km, Error ellipse: s-maj=5.4km s-min=1.2km az=124.0
TUL 16 12:03:20.0-0.8,35.61N,0.02-97.06W,0.0,0,4,h4km,7km, ML3.3,mb\_Lg3,1.95(NEIC), Error ellipse: s-maj=5.0km s-min=2.1km az=122.0

IDC 16 12:16:53.8-1.9,6.72S:109.18E,h246km,35km,mb3.2/4, mb1 3.3/5,mb1mx2.9/38,mbtmp3.8/5, Error ellipse: s-maj=102.2km s-min=17.0km az=46.0
ISC 16 12:16:54.0-1.1,6.85-0.3,-109.1E,0.02,h250km,m6, c0564h,mb3.5/4,Jawa

IDC 16 12:38:06.5-1.0,0.63S:18.70W,h0km,mb4.3/15, mb1 4.4/17,mb1mx4.0/639,mbtmp4.3/17,ML4.52,MS3.8/3, Ms1 3.9/3,mb1mx3.2/38, Error ellipse: s-maj=48.0km s-min=21.0km az=133.0
NEIC 16 12:38:08.7-1.4,0.30S:0.09-18.99W,0.0,0,7,h10km,1km, mb4.6/12, Error ellipse: s-maj=17.7km s-min=6.7km az=218.0

ISC 16 12:38:09.2-0.7,0.31S:0.10-18.9W,0.0,1,h13km,n40, c1917/39,mb4.4/18,MS3.7/3,Central Mid-Atlantic Ridge
Code Station Name Az' Az'' Phase ID Op ISC Time Res h s ISC

Table with columns: Station Name, Frequency, Band, Power, Azimuth, Elevation, Azimuth Error, Elevation Error, SNR, and other technical data.

ASAR Alice Springs 21.03 137 P P 13 18 18.1 +2.5

Code Station Name Az Az2 Phase ID Time Res ISC h m s ISC

Table of station data including ASAR Alice Springs, CMAR Chiang Mai Arr, MKAR Makanchi Arr, and others.

IDC 16 13:08:02.1.3.6, 3.77N, 127.06E, h0km, mb3.6/4,

s-maj=383.5km s-min=24.3km az=67.0, Error ellipse: mb4.2/8, Error ellipse: s-maj=14.1km s-min=10.7km

Table with columns: Code, Station Name, Az, Az2, Phase, ID, Time, Res, ISC, h, m, s, ISC

IDC 16 13:41.8.2.3, 8.66S, 118.20E, h128km, 17km, mb3.5/11,

mb1 3.7/15, mb1mx3.3/4.0, mbtmp3.9/15, Error ellipse: s-maj=30.5km s-min=11.5km az=68.0

NEIC 16 13:43.2.2.9, 8.65S, 10.118.29E, h145km, 10km, mb4.2/8, Error ellipse: s-maj=14.1km s-min=10.7km

DJA 16 13:13.44.0.0.4, 9.5S, 111.8E, h118km, 4km, M4.3/9,

mb4.7/2, M4V4.0/9

IDC 16 13:13.43.5.0.6, 8.75S, 10.05, h152km, n45,

+186S2, mb3.8/11, Sumbawa region

Large table of station data including PLAI Plampang, WBSI Waikabubak, and AS31 Alice Springs.

Table of station data including ASAR Alice Springs, ASAR, COEN Coen, BBOO Bucklebo, and others.

DJA 16 13:22:37.8.0.5, 11.1S, 3.3E, h38km, 6km, M4.5/19,

mb4.4/19, M4V4.5/14

NEIC 16 13:22:38.3.2.5, 10.63S, 10.08, h119.0E, 0.09, h40km, 6km,

mb4.3/14, Error ellipse: s-maj=13.3km s-min=10.0km az=50.0

IDC 16 13:22:41.8.4.3, 10.33S, 116.10E, h60km, 37km, mb4.0/10,

mb1 4.1/13, mb1mx3.9/3.2, mbtmp4.3/13, M4.4.0/3, MS3.6/5,

M3.6/5, ms1mx3.2/2.8, Error ellipse: s-maj=33.9km s-min=15.2km az=65.0

IDC 16 13:22:37.3.0.5, 10.85S, 10.06, h116.0E, 0.05, h35km, n72,

+195N/74, mb4.5/3, MS3.5/5, South of Sumbawa

Large table of station data including TW51 Taliwang, DNP Denpasar, PLAI Plampang, and others.

Table of station data including KMI Kunming, H0BS2 Diego Garcia H, H0BS3 Diego Garcia H, and others.

JMA 16 13:38:10.5.0.2, 24.10N, 123.28E, h31km, 3km, M1.6,

Southwestern Ryukyu Islands

IDC 16 13:42:32.4.0.7, 22.81S, 71.74W, h0km, mb4.0/9,

mb1 4.1/12, mb1mx3.9/3.1, mbtmp4.0/12, M4.3.7/3, MS2.9/4,

M3.1 2.9/4, ms1mx2.8/2.6, Error ellipse: s-maj=21.4km s-min=12.0km az=173.0

NEIC 16 13:42:33.2.7.2, 22.83S, 0.05, 71.8W, 0.1, h20km, 5km,

mb4.6/7, Error ellipse: s-maj=13.3km s-min=7.8km az=93.0

GUC 16 13:42:36.2.0.6, 22.77S, 71.62W, h48km, 19km, M4.3.5,

IDC 16 13:42:31.7.4.7, 22.80S, 0.05, 71.77W, 0.06, h4km, 2.9km,

n59, +161S/56, mb4.3/11, Off coast of northern Chile

Large table of station data including PB10 IPOC Station P, PB05 IPOC Station P, and others.

Table with columns: LVC, comp, E, Az, LR, SNR, and various station codes (TA01, PB01, GO02, etc.) and their associated frequencies and parameters.

ISK 16 13:48:31.8, 34.611N, 32.89E, h12km, ML2.9/12
NIC 16 13:48:31.4+0.0, 34.55N, 32.93E, h11km, 7m, ML2.7/8
GII 16 13:48:33.0-0.0, 34.68N, 32.92E, h20km, MD2.1, Mm2.4/13

DDA 16 13:48:38.4, 35.17N, 32.94E, h28km, 3km, ML2.0
ISC 16 13:48:32.5-1.0, 34.67N, 0.03-32.86E, 0.03, h20km, 4km, n45, c059/74, Cyprus region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station codes (SOUNI, SZAC, NATA, ASGA, etc.) and their associated frequencies and parameters.

Table with columns: MVOU, comp, E, Az, AML, AML, and various station codes (LRFK, PARAL, EREN, etc.) and their associated frequencies and parameters.

IDC 16 14:08:48.8-1.9, 9.08S, 108.91W, h0km, mb3.7/77, mb1.4, 0.7/5, mb1mx3.9/25, mb2mp3.7/77, MS3.75, Ms1.3, 7/5, ms1mx3.4/19, Error ellipse: s-maj=66.9km s-min=26.0km az=54.0

ISC 16 14:08:49.2-0.2, 9.25S, 109.0W, 0.14, h10km, n18, c093/8, mb3.67, MS3.75, Central East Pacific Rise

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station codes (H03N2, H03N1, H03N3, etc.) and their associated frequencies and parameters.

IDC 16 14:23:00.7-4.4, 23.76S, 175.82W, h68km, 36km, mb4.0/13, mb1.4, 2/15, mb1mx4.0/38, mb2mp4.3/15, ML4.7/2, MS3.7/10, Ms1.3, 7/10, ms1mx3.4/34, Error ellipse: s-maj=50.3km s-min=19.5km az=31.3

ISC 16 14:25:58.2-0.7, 23.95S, 175.7W, 0.1, h50km, n31, c1503/23, mb4.2/13, MS3.8, Tonga Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station codes (MSVF, RAR, URZ, etc.) and their associated frequencies and parameters.

Table with columns: PPT2, PPT, STKA, ASAR, ASAR, WRA, WRA, FITZ, MJAR, MAW, PETK, PFO, KSRS, NVAR, USRK, USRK, SNA, VNA3, VNA2, VNA1, TXAR, PDAR, ILAR, CMAR, YKA, SONM, AKASG, BRTR, and various station codes and their associated frequencies and parameters.

NEIC 16 14:25:17.8-0.7, 35.604N, 0.010-97.07W, 0.04, h5km, 2km, mb\_Lg3.0/83, Error ellipse: s-maj=5.8km s-min=3.0km az=262.0
ANF 16 14:25:17.1-0.4, 35.63N, 97.06W, h3km, 3km, ML3.5/14, Error ellipse: s-maj=2.8km s-min=2.0km az=161.0

ISC 16 14:25:17.8-1.0, 35.62N, 0.02-97.06W, 0.02, h6km, 9km, n85, c051/58, Oklahoma

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station codes (OK005, OK001, OK025, etc.) and their associated frequencies and parameters.

16d 15h

Table of satellite tracks with columns: ID, Name, Az, Alt, Az', Alt', S, Sn, Time, Res. Includes stations like W39A Magazine, W39A Magazine, W39A Magazine, etc.

ECX 16 14:57:38.5±0.8,32.41N;115.211W,h8km,5km,MD2.6,ML2.8

MEX 16 14:57:41.4±28.0,32.335N;115.191W,h22km,0.99km,MD4.0

ISC 16 14:57:38.2±0.9,32.433N;0.005;115.28W;0.03,h13km,5km,n16,c#29/25,2C-2D,California-Baja California border region

Table of satellite tracks for ECX, MEX, and ISC. Columns: Code, Station Name, Az, Alt, Az', Alt', S, Sn, Time, Res.

2015 MAY

Table of satellite tracks for 2015 MAY. Columns: BAR, SPIG, SPX, 214A, Station Name, Az, Alt, Az', Alt', S, Sn, Time, Res. Includes stations like San Pedro Mart, San Pedro Mart, Organ Pipe Nat, etc.

IDC 16 14:59:26.0±2.6,7.11S;155.03E,h76km,27km,mb3.7/11,mb1.3.9/14,mb1mx3.8/22,mbtmp4.1/14,MS3.2/5,Ms1.3.3/5,ms1mx3.0/24,Error ellipse: s-maj=20.3km s-min=15.4km az=149.0

NEIC 16 14:59:27.3±2.3,7.26S;0.09;155.14E;0.09,h85km,6km,mb4.3/11, Error ellipse: s-maj=15.5km s-min=11.1km

ISC 16 14:59:27.0±6.7,25S;0.08;155.05E;0.07,h100km,n29,c#129/31,mb4.0/16,Bougainville-Solomon Islands region

Table of satellite tracks for BAR, SPIG, SPX, 214A. Columns: Code, Station Name, Az, Alt, Az', Alt', S, Sn, Time, Res.

IDC 16 15:05:14.8±1.9,1.28S;151.01W,h0km,mb4.2/10,mb1.4.3/12,mb1mx4.0/42,mbtmp3.8/14,ML4.4/2,MS3.6/19,Ms1.3.6/19,ms1mx3.5/37,Error ellipse: s-maj=50.2km s-min=21.0km az=77.0

NEIC 16 15:05:17.5±2.1,31S;0.09;149.10W;0.09,h10km,1km,mb4.6/10, Error ellipse: s-maj=16.2km s-min=14.9km

ISC 16 15:05:16.3±0.7,1.26S;0.08;149.10W;0.10,h10km,n47,c#161/28,mb4.5/14,MS3.6/17,North Ascension Island

Table of satellite tracks for IDC, NEIC, ISC. Columns: Code, Station Name, Az, Alt, Az', Alt', S, Sn, Time, Res.

986

Table of satellite tracks for DBIC, DBIC, DBIC, MBO, KOWA, KOWA, KOWA, etc. Columns: Code, Station Name, Az, Alt, Az', Alt', S, Sn, Time, Res.

IDC 16 15:28:46.1±1.5,5.98N;73.27W,h0km,mb3.4/1,mb1.3.9/3,mb1mx3.4/28,mbtmp3.8/3,ML3.2/2, Error ellipse: s-maj=69.5km s-min=12.0km az=129.0

RSNC 16 15:28:46.5±1.0,5.70N;73.09W,h0km,2km,ML2.9,Mw3.3

ISC 16 15:28:45.1±1.2,5.68N;0.03;73.06W;0.03,h5km,9km,n25,c#1930/46,4C,Columbia region

Table of satellite tracks for DBIC, DBIC, DBIC, MBO, KOWA, KOWA, etc. Columns: Code, Station Name, Az, Alt, Az', Alt', S, Sn, Time, Res.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like ANIL Santa Ana, ANIL Ortega, Tolima, CBCC Ciudad Bolivar, MACC Macarena, MACC MacC, SDV Santo Domingo, SDV San Jacinto, ATAH Atahualpa, YKA Yellowknife Arr, WRA Warramunga Arr.

IDC 16:23:43.6, 1.1, 27.60N; 86.35E, h0km, mb3.8/11, mb1 3.9/13, mb1mx3.7/43, mbtmp3.8/13, ML3.6/2, MS3.1/1, Ms1 3.1/1, ms1mx2.6/30, Error ellipse: s-maj=3.6, s-min=16.2km, az=53.0

NDI 16:23:45.7, 3.2, 27.30N; 86.11E, h10km, ML3.9 IDC 16:23:44.7, 0.6, 27.43N; 08.8612E; 0.05, h19km, n19, e=239/24, mb3.9/11, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like IRIF Iriomote-Funau, HATJ Hateruma jima, KJRS Kuro-shima, JYNG Yonagunijimaku, IJJI Ishigaki jima, IJSG Ishigakijimah, JTJ Tarama, SHL Shilling, SMLA Simla, BHPL Bhopal, DHRM DHARAMSHALA, HYB Hyderabad, CMAR Chiang Mai Arr, MKAR Makanchi Arr, MKAR Kurchatov Arr, SONM Songino Arr, ZALV Zalesovo Beam, KRIS Korea Array, NRIK Nori's, AKASG Malin Array Be, FINES FINES Array B, ARCES ARCES Array B, WRA Warramunga Arr, ASAR Alice Springs, YKA Yellowknife Ar.

MEX 16:28:15.9, 0.7, 16.47N; 98.41W, h33km, 13km, MD3.5, Near coast of Guerrero

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like PNIG Pinotepa, PNIG Cruz Grande, CRIG Yosondua, YOIG Tiapa, TLIG Tiapa, PEIG Puerto Escondido, FTIG Fresnillo de T, HLIG Huajuapán de L.

TAP 16:28:26.7, 23.91N; 121.49E, h15km, ML1.2, C, Taiwan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like ETM Tongmen, ESL Shilin, EWL Chiawun, TWD Chiawun, EGFH Guanfu, EGFH Nanchiao, NACS Nanchiao, NACB Renai, OWD Renai, OWD Xiulin Townshi, ETHL Hehuan Shan, WHF Hehuan Shan, CHGB Renai, CHGB Fushou, FUSS Fushou.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like EHY Hungye, EHY Suanglung, SSSL Suanglung, SSSL Datong, NNSB Datong, NNSB Datong, NNSH Datong, DPDB Guoxing, NNSB Nan Shan, NNS Datong, YULB Yu-Hsi, YULB Datong Townshi, NNT Datong, NNT Ndoudou, YHNB Yeheng.

JMA 16:28:56.9, 0.1, 24.15N; 123.48E, h54km, 2km, M1.5, Southwestern Ryukyu Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like IRIF Iriomote-Funau, HATJ Hateruma jima, KJRS Kuro-shima, JYNG Yonagunijimaku, IJJI Ishigaki jima, IJSG Ishigakijimah, JTJ Tarama.

SOF 16:30:13.7, 40.86N; 22.00E, h14km, MD2.8 ATH 16:30:17.6, 40.98N; 22.13E, h17km, 4km, ML2.2/5, Error ellipse: s-maj=5.9km, s-min=1.1km, az=338.0

THE 16:30:17.4, 40.99N; 22.14E, h13km, ML2.0/7, Error ellipse: s-maj=0.9km, s-min=0.3km, az=166.0

SKO 16:30:17.3, 41.06N; 22.09E, h15km BEO 16:30:18.1, 0.7, 40.99N; 22.16E, h0km, ML2.0/7 IDC 16:30:17.2, 0.9, 40.99N; 02.2213E; 0.02, h12km, 8km, n34, e=48/54, 1C-2D, Greece

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like GRG Griva, VAY Valandovo, VAY Valandovo, VAY Warramunga Arr, VAY Warramunga Arr, KTI Kastanea, FNA Florina, FNA Florina, FNA Florina, KNT Kendrikon, KNT Kendrikon, KNT Kendrikon, STIP Stip, STIP Thessaloniki, THE Thessaloniki.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like KZN Kozani, KZN Kozani, HORT Horiatis, HORT Horiatis, HORT Horiatis, HORT Horiatis, LIT Litokhoron, LIT Litokhoron, SOH Sokhos, SOH Sokhos.

SOH comp=N, 1021mu, 0.7s

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like SOH Sokhos, NEST Nestorio, OHR Ohrid, OHR Ohrid, SKO Skopje, SRS Serrai, SRS Serrai, SRS Serrai, SRS Serrai, MMB Musumistrad, BOSS Bosilegrad, OUR Ouranopolis, PAIG Paliouri, VTS Vitosh, VTS Vitosh, BARS Barje, RZN Rozhen.

IDC 16:53:39.2, 6.5, 27.49N; 85.83E, h0km, mb3.4/3, mb1 3.5/4, mb1mx3.2/34, mbtmp3.4/4, ML3.6/1, Error ellipse: s-maj=323.2km, s-min=27.0km, az=66.0, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like MKAR Makanchi Arr, KURBB Kurchatov Arr, ZALV Zalesovo Beam, WRA Warramunga Arr, SWI Sorong, BNDI Bandonaira, WRA Warramunga Arr, FITZ Fitzroy Crossi, ASAR Alice Springs, MKAR Makanchi Arr.

JMA 16:17:36.1, 7.6, 0.1, 31.35N; 142.89E, h50km, M3.5 IDC 16:17:36.18, 9.2, 3, 30.96N; 141.33E, h0km, mb3.7/4, mb1 3.7/7, mb1mx3.5/45, mbtmp3.7/7, ML3.1/3, MS3.7/3, Ms1 3.7/3, ms1mx2.8/37, Error ellipse: s-maj=105.7km, s-min=16.9km, az=72.0

ISC 16:17:36.20, 7.1, 3, 31.1N; 0.1, 141.9E; 0.3, h24km, n16, e=164/15, mb3.8/4, Southeast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like JHJ Hachijo jima, JBJ Chichijima, JBJ Chichijima, JODJ Odawara 2, JRY Hanno, JRY Ryogagan san, JHO Hitachi, JAG Ashikaga, MJAR Matsushiro Arr, KLR Kuldur, DAV Davao City (W), MKAR Makanchi Arr, WRA Warramunga Arr, ASAR Alice Springs, DZM Mont Dzumae, FINES FINES Array B.

IDC 16:17:42.10, 1.8, 2.370S; 153.73E, h40km, 107km, mb2.9/5, mb1 3.1/6, mb1mx2.9/31, mbtmp3.8/6, Error ellipse: s-maj=123.9km, s-min=34.2km, az=106.0

NEIC 16:17:42.14, 4.1, 1.3, 9S; 0.1, 153.9E; 0.2, h464km, 12km, mb4.6/9, Error ellipse: s-maj=25.8km, s-min=21.0km, az=76.0

ISC 16:17:42.13, 0.1, 1.1, 3.9S; 0.1, 153.9E; 0.2, h450km, n16, e=142/17, mb3.5/9, New Ireland region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like RABL Rabaul, SANVU Saraoutou, CTA Charters Tower, CTAO Charters Tower, MTN Mantion Dam, WBO Warramunga Arr, WBO Warramunga Arr, WRO Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr, AS31 Alice Springs, ASAR Alice Springs, BBOO Buckleboe, FORT Forrest, FORT Forrest, KSRS Korea Array, SONM Songino Arr, MKAR Makanchi Arr.

SKHL 16:17:42.38, 7.0, 4.4, 60N; 144.00E, h62km, 3km, mb4.5/2 NIED 16:17:42.39, 9, 44, 31N; 144.05E, h10km, MW3.7, Moment Tensor Solution. s3 Moment tensor: Scale 10^14Nm; Mw=2.77; Fault plane solution: Ms=8.7000x10^14 NP1: e=207.00000; s3.730000; l.62.00000. NP2: e=89.00000; s3.300000; l.147.00000.

JMA 16:17:42.39, 9.0, 1.4, 31N; 144.05E, h10km, 2km, M3.5 JMA Felt J1.

ISC 16:17:42.37, 2.1, 8.4, 40N; 0.09, 144.12E; 0.04, h16km, 13km, n13, e=190/19, 4C-3D, Hokkaido region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Includes stations like JTKR Abashiri-Toko, JTKR Maruseppu, JTKR Maruseppu, JNSB Nemuroshibetsu, JNK Nakash, JNK Kamakawa 2, JNK Kamakawa 2, ASAJ Asahikawa, ASAJ Asahikawa, GLVR Golovnino, GRPR Tuzhan, YUK Yuzh-Kuril'sk, YUK Yuzh-Kuril'sk.

16d 18h

Table with columns: YUK, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Nemuro-Hokkai, Yuzh-Sakhalins, Kuril'sk, etc.

2015 MAY

Table with columns: FRGS, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Fruska Gora, Dugi Otok, Udbina, etc.

IDC 16 18:34:57.2,3.9,27.94N;84.46E, h0km, mb3.77, m1 3.7/8, mb1mx3.4/7.1, mbtmp3.7/8, ML3.4/1, MS3.4/1, Ms1 3.4/1, ms1mx2.6/4.9, Error ellipse: s-maj=74.5km s-min=39.9km az=2.0

ISC 16 18:34:58.5,3.8,27.99N;0.5,84.5E;0.3, h10km, n9, c089/8, mb3.77, Nepal-India border region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like MKAR Makanchi Array, KURBV Kurchatov Arra, ZALVO Zalesovo Beam, etc.

IDC 16 18:36:30.3,0.7,31.19N;141.78E, h0km, mb3.9/17, m1 4.0/19, mb1mx3.8/72, mbtmp3.9/19, ML3.1/2, MS3.2/7, Ms1 3.2/7, ms1mx3.0/4.5, Error ellipse: s-maj=20.3km s-min=16.1km az=72.0

JMA 16 18:36:31.5,0.1,31.43N;142.34E, h40km, M4.2

NEIC 16 18:36:31.2,1.7,31.20N;0.05,141.90E;0.05, h10km, 1km, mb4.5/2.1, Error ellipse: s-maj=8.9km s-min=5.7km

ISC 16 18:36:31.0,5.3,31.21N;0.05,141.95E;0.08, h10km, n65, c1868/71, mb4.2/24, MS3.5/3, Southeast of Honshu

Main table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like JHJ2 Mitsune, JHJ3 Mitsune, JHJ4 Hachijo jima 2, etc.

988

Table with columns: KKAR Karatay Array, ARU Arti, ARU Arti, etc. Includes station names, Az, Phase, ID, Time, Res, ISC.

HLW 16 18:43:11.6,35.48N;26.86E, h26km, 22km, M4.2, M4.2

NIC 16 18:43:13.2,0.0,35.02N;26.90E, h0km, 1km, M4.4/3

MOS 16 18:43:15.3,1.1,34.99N;26.75E, h30km, mb4.3/8, Error ellipse: s-maj=8.4km s-min=4.7km az=84.2

THE 16 18:43:16.6,35.17N;26.76E, h0km, 1km, ML3.9/7, Error ellipse: s-maj=3.6km s-min=0.7km az=153.0

NEIC 16 18:43:16.6,2.6,35.06N;0.06,26.77E;0.06, h21km, 3km, mb4.1/23, ML3.9(74E), Error ellipse: s-maj=9.1km s-min=7.0km az=173.0

ISK 16 18:43:16.6,35.24N;26.74E, h8km, ML3.9/8

ATH 16 18:43:17.4,35.25N;26.73E, h12km, 3km, ML3.8/10, Error ellipse: s-maj=6.4km s-min=1.6km az=152.0

DDA 16 18:43:18.4,35.22N;26.88E, h20km, 5km, MW4.0

IDC 16 18:43:18.1,2.0,35.15N;26.75E, h38km, 17km, mb3.8/21, m1 3.9/28, mb1mx3.7/56, mbtmp3.9/28, ML3.7/7, MS3.4/7, Ms1 3.4/7, ms1mx2.9/4.7, Error ellipse: s-maj=18.3km s-min=12.3km az=1.0

ISC 16 18:43:16.3,0.8,35.10N;0.03,26.83E;0.02, h23km, 5km, n284, c1869/435, mb4.1/35, MS3.3/4, 20C-7D, Crete

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like ZKR Zakros, ZKR Zakros, ZKR Zakros, etc.

Table with columns for station name, frequency, mode, and other technical details. Includes stations like Imerovigli, DUTC, CMBO, etc.

Table with columns for station name, frequency, mode, and other technical details. Includes stations like LIT, LIT, HMY, MDUB, etc.

Table with columns for station name, frequency, mode, and other technical details. Includes stations like VSU, VSU, ESBB, ESBB, ESDC, etc.

NEIC 16 18:52:08.0; 1.0; 5:55S; 152:67E; 0.10, h10(km=1km, mb4, 6/14, Error ellipse: s-maj=16.1km s-min=9.3km)

IDC 16 18:52:12.9; 4.5; 5:50S; 152:47E; h47km, 41km, mb3.9/10, mb1 4/21, mb1mx3 8/33, nbtmpt4/211, ML2.5/1, MS3.3/1, Ms1 3.3/1, ms1mx2 5/34, Error ellipse: s-maj=37.8km s-min=23.0km az=119.0

ISC 16 18:52:11.5; 0.7; 5:55S; 152:67E; 0.10, h40km, n30, o599/31, mb4.4/15, New Britain region

Table with columns for Code, Station Name, Frequency, Mode, and other technical details. Includes stations like Rabaul, Manus Island, Port Moresby, etc.

16d 19h

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes entries for ASAR Alice Springs, ASAR Alice Springs, KNRA Kununurra, STKA Stephens Creek, BATI Baumata, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, BBOO Buckleboo, KAPI Kappang, KAPI Chichijima, FORT Forrest, PMBI Palembang, CMAR Chiang Mai Arr, PETK Petropavlovsk, MKAR Makanchi Array, ILAR Eielson Array, NVAR Mina Array Bea, TORD Torodi Arr Bea.

IDC 16 18:58:54.8±1.4, 16:23Sx173.48E, h0km, mb3.8/5, mb1 4.0/6, mb1mx3.7/36, mbtmp3.8/13, Error ellipse: s-maj=52.7km s-min=26.5km az=165.0

IDC 16 18:58:56.3±1.1, 16:22Sx173.5E:0.1, h10km, n6, o=46/6, mb3.8/5, Fijil Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes entries for MSVF Nonsavu, STKA Stephens Creek, WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, ILAR Eielson Array.

IDC 16 19:05:56.5±2.5, 5:27Sx145.93E, h118km, 27km, mb3.4/10, mb1 3.6/13, mb1mx4.4/34, mbtmp3.8/13, Error ellipse: s-maj=24.2km s-min=17.1km az=105

IDC 16 19:05:54.9±0.8, 5:63Sx109.145E:0.2, h100km, n15, o=83/16, mb3.6/10, Eastern New Guinea region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes entries for PMG Port Moresby, PMG Port Moresby, SJLI Sorong, WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, STKA Stephens Creek, MJAR Matsushiro Arr, KSRs Korea Arr, CMAR Chiang Mai Arr, PETK Petropavlovsk, MKAR Makanchi Array, ZALV Zalesovo Beam, ILAR Eielson Array, TORD Torodi Arr Bea, DBIC Dimbokro.

NIC 16 19:19:36.6±0.0, 35:39Nx31:45E, h17km, M12.5/4 DDA 16 19:19:37.5, 35:37N, 31:65E, h16km, 2km, ML1.8 ISK 16 19:19:41.7, 35:53N, 32:01E, h5km, ML2.0/8

IDC 16 19:19:38.3±1.3, 35:45N-0:04, 31:67E-0:05, h16km, 10km, n21, o=124/30, Cyprus region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes entries for AKMS Akamas, AKMS Akamas, AKMS Akamas, AKMS Akamas, ALFC Alefka, ALFC Alefka, GAZI Gazipasa, GAZI Gazipasa, GAZI Nata, NATA Nata, NATA Nata, LEF Lefka, SZAC Souini, SZAC Souini, TEKE Tekei-Mersin, AKUM Antalya-Kumlucl, AKUM Antalya-Kumlucl, AKUM Antalya-Kumlucl, CSS Mathiatis, ASGA Asgata, KEZP Antalya-Kepez.

2015 MAY

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes entries for KEZP Mersin, BERE Bereket-Mersin, AKU Akkuu-Mersin, KEBE Keben-Mersin, SEDI Konya, Seydisse, SEDI Konya, SEDI Konya, KKBE Karaman, Kazim, KIZK Mersin, KIZK Mersin, KERG Konya-Eregli, KERG Konya-Eregli, KERG Konya-Eregli, KERG Konya-Eregli.

IDC 16 19:20:20.7±0.9, 16:19Sx173.47E, h0km, mb4.1/10, mb1 4.3/11, mb1mx4.0/31, mbtmp4.0/11, MLS.1/1, MS3.3/5, Ms1 3.3/5, ms1mx3.0/33, Error ellipse: s-maj=38.8km s-min=18.7km az=155.0

IDC 16 19:20:22.3±0.7, 16:22Sx173.5E:0.1, h10km, n13, o=112/11, mb4.0/10, Fijil Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes entries for MSVF Nonsavu, MSVF Nonsavu, DZM Mont Dzumac, HNR Honiara, CTR Charters Tower, STKA Stephens Creek, STKA Stephens Creek, WRA Warramunga Arr, ASAR Alice Springs, PETK Petropavlovsk, CMAR Chiang Mai Arr, NVAR Mina Array Bea, ILAR Eielson Array, TXAR Lailaitan Array, TXAR Lailaitan Array, YKA Yellowknife Arr.

IDC 16 19:31:58.5±6.6, 27:84N:85:29E, h0km, mb3.7/4, mb1 3.7/5, mb1mx3.4/11, mbtmp3.7/5, ML3.7/1, Error ellipse: s-maj=120.4km s-min=55.1km az=169.0, Nepal

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes entries for MKAR Makanchi Array, SOMN Songoing Array, ZALV Zalesovo Beam, FINES FINESS Array B, ARCES ARCES Array B.

JMA 16 19:37:59.4, 23:95N:121:87E, h44km, 1km, M2.5 TAP 16 19:37:59.8, 23:98N:121:86E, h49km, ML3.0, C

IDC 16 19:38:00.3±1.6, 23:96N-0:02, 121:91E-0:02, h38km, 1km, n109, o=100/206, 2C, Taiwan

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes entries for HWA Hwalien, HWA Hwalien, TWD Chiawan, TWD Chiawan, NACB Ninganchiao, NACB Ninganchiao, ETM Renai, ETM Renai, ESL Shilin, ESL Shilin, ETWL Xuilin Townshi, ETWL Xuilin Townshi, EWUT Wuta, EWUT Wuta, EGFH Guangfu, EGFH Guangfu, WHF Hehuan Shan, WHF Hehuan Shan, HGSD Ruisui, HGSD Ruisui, TWC Suao, TWC Suao, NNSB Datong, NNSB Datong, NNSH Datong, NNSH Datong, OWD Suao, OWD Suao, FUSS Fushou, FUSS Fushou, CHGB Renai, CHGB Renai, NNS Nan Shan, NNS Nan Shan, NNS Dongshan, NNS Dongshan, NDS Dongshan, NDS Dongshan.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes entries for TWT Tachien, TWT Tachien, NDT Datong, NDT Datong, NDT Datong, NDT Datong, TDCB Tech, TDCB Tech, TDCB Tech, TDCB Tech, ENT Tachien, ENT Tachien, ENT Tachien, ENT Tachien, TWE Neicheng, TWE Neicheng, TWE Neicheng, TWE Neicheng, YULB Yu-II, YULB Yu-II, YULB Yu-II, YULB Yu-II, EYUL Yuli, EYUL Yuli, ILLA ILLA, ILLA ILLA, ILLA ILLA, ILLA ILLA, TWFI Yuheng, TWFI Yuheng, TWFI Yuheng, TWFI Yuheng, YHNB Yuheng, YHNB Yuheng, YHNB Yuheng, YHNB Yuheng, WPL Pull Township, WPL Pull Township, WPL Pull Township, WPL Pull Township, SSLB Suanguang, SSLB Suanguang, SSLB Suanguang, SSLB Suanguang, NWLT Wulai, NWLT Wulai, NWLT Wulai, NWLT Wulai, NTC Toucheng, NTC Toucheng, NTC Toucheng, NTC Toucheng, NTC Toucheng, DPDB Guoxing, DPDB Guoxing, DPDB Guoxing, DPDB Guoxing, DPDB Guoxing, WCS Beiang Elemen, WCS Beiang Elemen, WCS Beiang Elemen, WCS Beiang Elemen, SMLT Sun Moon Lake, SMLT Sun Moon Lake, SMLT Sun Moon Lake, SMLT Sun Moon Lake, WHP Taichung City, WHP Taichung City, WHP Taichung City, WHP Taichung City, WHP Taichung City, FULB Full, FULB Full, FULB Full, FULB Full, TYC Yuch, TYC Yuch, TYC Yuch, TYC Yuch, YUS Yu-Shan, YUS Yu-Shan, YUS Yu-Shan, YUS Yu-Shan, WHYT Xinyi Township, WHYT Xinyi Township, WHYT Xinyi Township, WHYT Xinyi Township, TIPP Shuangxi, TIPP Shuangxi, TIPP Shuangxi, TIPP Shuangxi, TWB1 Santiao Chiao, TWB1 Santiao Chiao, TWB1 Santiao Chiao, TWB1 Santiao Chiao, NHDH Xindian Distri, NHDH Xindian Distri, NHDH Xindian Distri, NHDH Xindian Distri, TWA Mucha, TWA Mucha, TWA Mucha, TWA Mucha, LIOB Emei, LIOB Emei, LIOB Emei, LIOB Emei, NNST Nanjiang, NNST Nanjiang, NNST Nanjiang, NNST Nanjiang, NNST Nanjiang, JYNG Yonagunijimaku, JYNG Yonagunijimaku, JYNG Yonagunijimaku, JYNG Yonagunijimaku, NJD Zhudong, NJD Zhudong, NJD Zhudong, NJD Zhudong, TATO Taipei, TATO Taipei, TATO Taipei, TATO Taipei, WJS Zhushan, WJS Zhushan, WJS Zhushan, WJS Zhushan, ALS Alishan, ALS Alishan, ALS Alishan, ALS Alishan, TWQ1 Liyutan, TWQ1 Liyutan, TWQ1 Liyutan, TWQ1 Liyutan, TWQ1 Liyutan, WWF Wufeng, WWF Wufeng, WWF Wufeng, WWF Wufeng, WWF Wufeng, NWF Wu-fen Shan, NWF Wu-fen Shan, NWF Wu-fen Shan, NWF Wu-fen Shan, ELDTW Lidou, ELDTW Lidou, ELDTW Lidou, ELDTW Lidou, WNT Mingjian, WNT Mingjian, WNT Mingjian, WNT Mingjian, WNT1 Nantou City, WNT1 Nantou City, WNT1 Nantou City, WNT1 Nantou City, YJNG Yonaguni jima, YJNG Yonaguni jima, YJNG Yonaguni jima, YJNG Yonaguni jima, YJNG Yonaguni jima, EDH Donghe, EDH Donghe, EDH Donghe, EDH Donghe, EDH Donghe, NSY Sanyi, NSY Sanyi, NSY Sanyi, NSY Sanyi, NSY Sanyi, TCU Taichung, TCU Taichung, TCU Taichung, TCU Taichung, TCU Taichung.





16d 21h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Rabaul, Port Moresby, Warramunga Arr, etc.

JMA 16:20:39.48:6.0.1, 38:81N; 142:12E, h44km, M3.9
JMA Felt III J1
NIED 16:20:39.48:6.0.1, 38:81N; 142:12E, h44km, MW3.8, Moment Tensor Solution...

NEIC 16:20:39.50:0.2, 4.3, 38:82N; 0.05:142:10E, 0.1, h48km, 9km, mb4.2/10 Error ellipse: s-maj=13.6km s-min=6.4km az=110.0
IDC 16:20:39.53:0.2, 5.3, 38:74N; 142:01E, h81km, 23km, mb3.5/11, mb1.3, 6/15, mb1mx3.5/39, mbmp3.8/15, MS2.8/3...

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like OFUJ, JKMJ, JIO, etc.

2015 MAY

Table with columns: BRVK, Borovoye, 49.91 311, P, Iamb, P, Iamb, 20 48 37.7 -0.1, 20 48 38.6. Includes stations like Palautok, Abkulat array, etc.

IDC 16:21:42:25.5:0.7, 39:61N; 141:171E, h0km, mb3.8/17, mb1.4/0.19, mb1mx3.9/44, mbmp3.9/19, ML3.9/2, MS2.9/5, Ms1.2/9.5, ms1mx2.7/42, Error ellipse: s-maj=21.7km s-min=15.4km az=106.0
NIED 16:21:41:27.4, 39:65N; 141:92E, h16km, MW4.0, Moment Tensor Solution...

JMA 16:21:41:27.4, 39:65N; 141:92E, h16km, 1km, M4.4, Broadband fault plane solution: P waves, NP1: phi=348.00000, 370.00000, 1-165.00000; phi=252.00000, 876.00000; lambda=21.00000. Principal axes: T P4.00000, Azm301.00000; N Plig65.00000; Azm39.00000; P Plig25.00000, Azm209.00000; JMA Felt III J1.
MOS 16:21:41:27.5:1.4, 39:71N; 141:94E, h25km, mb4.3/8 Error ellipse: s-maj=9.9km s-min=5.4km az=79.6
NEIC 16:21:41:30.3:2.6, 39:74N; 0.0:141:80E; 0.09, h23km, 5km, mb4.4/23, Error ellipse: s-maj=9.8km s-min=5.3km az=91.0
ISC 16:21:41:27.7:1.0, 39:65N; 0.0:141:96E; 0.04, h16km, 5km, n121, phi207/139, mb4.1/33, MS4.2/4, 2C-7D, Eastern Honshu

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MIYJ, JTH, JOM, etc.

Table with columns: KUR, comp=Z, 37nm, 0.5s, smax, smax. Includes stations like Yuzh-Sakhalins, Ussuriysk Arra, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, etc. Includes stations like SUMG Summit, KIV Kislovodsk, KBZ Khabaz, etc.

IDC 16:22:36:25.8:2.3,4:05N:123:34E, h0km, mb3.7/3, mb1 3.9/3, mb1mx3.4/3b, mbtmp3.7/3, Error ellipse: s-maj=343.1km s-min=24.3km az=63.0, Celebes Se...

WRA Warramunga Arr 26.18 15Z Op ISC h m s ISC P 22 42 02.8 +0.6 ASAR Alice Springs 29.41 160 E 22 42 30.5 -0.7 MKAR Makanchi Array 55.40 327 P 22 46 01.8 -0.1

IDC 16:22:40:39.6:0.5,31:20N:141:84E, h0km, mb4.2/26, mb1 4.3/32, mb1mx4.2/42, mbtmp4.1/32, ML3.3/4, MS3.9/16, MS1 3.9/16, ms1mx3.7/33, Error ellipse: s-maj=15.4km s-min=12.6km az=31.92N, Celebes Se...

NIED 16:22:40:41.6:31:42N:141:87E, h0km, MW4.6, Moment Tensor Solution. s3 Moment tensor: Scale 10^15Nm; Mn:8.10; Mw:0.49; Ms:7.62; Mo:1.65; Mv:0.10; Mv:0.95; Fault plane solution: Ms:8.070000x10^15 NP1: 0.350.00000, 0.49.00000, 0.76.00000. NP2: 0.191.00000, 0.43.00000, 0.106.00000.

JMA 16:22:40:41.3:0.2,31:25N:142:01E, h27km, M4.5, MOS 16:22:40:42.3:1.0,31:26N:141:85E, h28km, mb4.6/15, Error ellipse: s-maj=11.7km s-min=5.9km az=115.5 NEIC 16:22:40:42.4:1.3,31:27N:141:90E, h1.0km, mb4.0/49, Error ellipse: s-maj=14.6km s-min=10.2km az=76.0

ISC 16:22:40:41.0:0.4,31:19N:141:87E, h10km, m173, a1333/183, mb4.5/59, MS4.0/16, 10C-1D, Southeast of Honshu

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, etc. Includes stations like JHJ2 Mitsune, JHJ3 Mitsune, JHJ4 Hachioji jima 2, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, etc. Includes stations like MDJ comp=N,1um,12.7s, NACB Ninganchiao, KLR Kul'dur, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, etc. Includes stations like ZAA0 Zalesovo Array, ZALV Zalesovo Beam, ZALV comp=Z,1.4nm,0.7s, etc.

Table of station data for the left column, including call signs like MNK, KVN, KVAR, NVAR, etc., and their associated frequencies and parameters.

Table of station data for the middle column, including call signs like CMAR, FITZ, WB0, WRA, etc., and their associated frequencies and parameters.

Table of station data for the right column, including call signs like GTA, UTTA, BOOM, etc., and their associated frequencies and parameters.

ADC 16:22:56;25.7;1.1,23.58N;127.78E,h0km,mb3.8/5, mb1.4/0.7,mb1mx3.60,mbtm3.9/7,ML4.02, Error ellipse: s-maj=44.1km s-min=17.9km az=91.0 NEIC 16:22:56;27.1;1.3,23.60N;109.127;79E;0.05,h15km,5km, mb4.4/5, Error ellipse: s-maj=13.3km s-min=6.3km az=162.0

Table of station data for the bottom left column, including call signs like JGS, JOGS, JMT3, etc., and their associated frequencies and parameters.

Table of station data for the bottom middle column, including call signs like SHL, ZIRO, DDI, etc., and their associated frequencies and parameters.

Table of station data for the bottom right column, including call signs like HRA, UBPT, DGZ, etc., and their associated frequencies and parameters.

Table with columns: Station Name, Azimuth, Elevation, Frequency, SNR, and other parameters. Includes stations like NRK, BRTR, OBNS, etc.

HEL 16 23:25:31.2, 67.79N, 20.08E, h0km, ML1.8, Explosion
UPP 16 23:25:32.0, 67.85N, 20.20E, h0km, ML2.2, Explosion, Sweden

Main table with columns: Code, Station Name, Azimuth, Elevation, Frequency, SNR, and other parameters. Includes stations like KUA, RATU, KUVU, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, SNR, and other parameters. Includes stations like YUK, YUZH, KUR, etc.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like NTC Toucheng, NTC baz=274, TWB1 Santiao Chiao, etc.

IDC 16 23:57:43.6:0.5, 37.33N:92.45E, h0km, mb3.9/22, mb1.4/0.27, mb1mx3.9/6.5, mbtmp3.9/27, ML3.5/4, MS3.5/8, Ms1.3/5.8, ms1mx3.2/38, Error ellipse: s-maj=17.5km s-min=10.9km az=43.0

BUI 16 23:57:45.6:0.0, 37.46N:92.63E, h9km, mb4.5/8, mb4.8/10, ML4.3/12, MS3.8/12, Ms7.3/7.11

NEIC 16 23:57:46.9:1.7, 37.46N:0.04:92.4E:0.1, h10km, 1km, mb4.2/34, Error ellipse: s-maj=14.9km s-min=7.4km az=89.0

ISC 16 23:57:45.6:0.4, 37.44N:0.06:92.45E:0.05, h10km, n85, r=135/87, mb4.0/29, MS3.4/4, 1C, Qinghai

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like GTA Gaotai, WMO Urumqi, LSA Lanzhou, etc.

Table with columns: MJAR, Matushiro Arr, 36.29 77 P, P, 00 04 49.0 -0.3. Includes stations like MJAR, SBUJ Sibiu, KLMR Klimovskoe, etc.

THE 17 00:00:23.9, 35.03N:26.68E, h0km, 2km, ML2.4/6, Error ellipse: s-maj=5.9km s-min=1.0km az=157.0

ISK 17 00:00:23.7, 35.01N:26.73E, h9km, ML2.5/8, ATH 17 00:00:24.5, 35.01N:26.71E, h13km, 4km, ML2.6/3, Error ellipse: s-maj=7.6km s-min=1.6km az=333.0

DDA 17 00:00:25.0, 34.98N:27.09E, h6km, 4km, ML2.2

IDC 17 00:00:19.1:1.7, 34.76N:0.07:26.83E:0.03, h7km, 10km, n41, r=140/64, Crete

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like ZKR Zakros, KARP Karpathos, etc.

Table with columns: AYDN Tasoluk, 3.02 16 i P, Pn, 00 01 09.9 +1.9. Includes stations like AYDN, CAEL Denizli, Camel, etc.

IDC 17 00:05:33.5:7.7, 6:20S:147.87E, h57km, 59km, mb3.7/3, mb1.3/9.5, mb1mx3.4/38, mbtmp3.9/5, ML4.0/1, Error ellipse: s-maj=81.9km s-min=49.5km az=85.0

ISC 17 00:05:33.6:2.6, 6:25S:0.2:147.9E:0.4, h60km, n6, r=15/147, mb3.8/3, Eastern New Guinea region

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like PMG Port Moresby, WRA Warrungarra Arr, etc.

IDC 17 00:10:24.4:32.0, 18:42S:176:85W, h0km, mb4.0/4, mb1.4/2.4, mb1mx3.7/33, mbtmp4.0/4, Error ellipse: s-maj=616.4km s-min=157.4km az=85.0, Fiji Islands region

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like STKA Stephens Creek, WRA Warrungarra Arr, etc.

IDC 17 00:19:55.5:4.4, 2:49N:125:48E, h100km, 40km, mb3.4/6, mb1.3/5/6, mb1mx3.2/32, mbtmp3.7/6, Error ellipse: s-maj=54.9km s-min=15.1km az=72.0

DJA 17 00:20:00.9:0.6, 3 N:5:12 E:6E, 119km, 11km, M4.4/13, mb4.6/6, mb5.1/2, ML2.4/4, 13, MW(MB)4.4/2

ISC 17 00:19:58.0:0.8, 2:58N:0.06:125.95E:0.09, h105km, n21, r=235/22, mb3.8/6, 1C, Talau Islands

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like SGSI Sangihe, KMSI Cibinong, etc.

IDC 17 00:32:14.1:4.4, 13:16S:167:25E, h0km, mb3.8/4, mb1.3/9.4, mb1mx3.6/26, mbtmp3.7/4, Error ellipse: s-maj=181.2km s-min=35.7km az=138.0, Vanuatu Islands

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like WRA Warrungarra Arr, ASAR Alice Springs, etc.

TAP 17 00:34:25.9, 24:85N:121:96E, h13km, ML3.0, C JMA 17 00:34:26.3:0.8, 24:82N:121:91E, h26km, M2.4

ISC 17 00:34:26.3:0.8, 24:84N:0.02:121.97E:0.02, h11km, 5km, n82, r=57/137, 4C, Taiwan

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like NTC Toucheng, TWB1 Santiao Chiao, etc.



Table with columns: Station Name, Frequency, Band, Mode, Power, Time, and other technical details. Includes stations like NBPB Pedra Branca-C, SDV Santo Domingo, and various amateur radio callsigns.

DJA 1700:56:47.5, 0.5, 4 S:4:15'22"E, h10km, M5.1/28, mb4.9/28, mB5.6/10, MLV5.2/2, MW(mB)5.1/10, MWP4.9/1, MWP4.9/1
NEIC 1700:56:48.2, 2.4, 2GS:0:07:152:09E:0:08, h6km, 3km, mb5.1/64, Error ellipse: s-maj=1.22km s-min=9.6km baz=54.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase I, Phase II, Time, Res, and other technical details. Includes stations like RABL Rabaul, MANU Manus Island, and various amateur radio callsigns.

Table with columns: Station Name, Frequency, Band, Mode, Power, Time, and other technical details. Includes stations like SWI Sorong, KDU Kakadu, RMQ Roma, and various amateur radio callsigns.

Table with columns: Station Name, Frequency, Band, Mode, Power, Time, and other technical details. Includes stations like KS19 Wonju Array Si, QIZ Qiongzong, QIZ Qiongzong, and various amateur radio callsigns.



Table with columns: ZEA, MA2, GTA, etc. containing station names, coordinates, and status indicators.

Table with columns: AAK, NRK, NRIK, etc. containing station names, coordinates, and status indicators.

IDC 17 01:05:04.8-6.9, 575S-151.68E, h60km, 57km, mb3.3/4, m1 3.6/5, mb1mx3.4/4, mbtmp3.6/5, ML2.1/1, Error ellipse: s-maj=120.7km s-min=36.2km az=131.0, New Britain region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Lists stations like PMG, WRA, ASAR, FITZ, ILAR.

GCG 17 01:08:23.0-4.2, 13.62N-92.41W, h101km, 91km, MD4.0 IDC 17 01:08:26.3-4.2, 14.63N-91.82W, h0km, mb3.6/2, m1 3.8/4, mb1mx3.4/35, mbtmp3.4/4, ML3.2/2, MS3.4/1, M1 3.4/1, ms1mx2.5/34, Error ellipse: s-maj=132.9km s-min=44.7km az=33.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Lists stations like ERG, FUG, PCG, CMIG, TXAR, TKL, YKA, ILAR, CMAR.

IDC 17 01:14:32.9-2.2, 49.68N-92.27E, h0km, mb3.5/7, m1 3.6/11, mb1mx3.4/52, mbtmp3.5/11, ML3.0/4, MS3.7/1, M1 3.7/1, ms1mx2.7/45, Error ellipse: s-maj=35.1km s-min=18.7km az=141.0

NNC 17 01:14:38.9-5.5, 49.68N-91.68E, h0km, mb4.0, mpv3.6 Error ellipse: s-maj=49.8km s-min=26.1km az=96.0 ASRS 17 01:14:40.7-0.3, 50.0N-92.9E, h10km, ML4.2/15, smi:org gtz-potsdam.de/geofon/LOCASAT earthModelID smi:org gtz-potsdam.de/geofon/tab confirmed

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Lists stations like TEL, TEL, CUR, KZLR, ULGR, AKAR, CHBI, DGZ, ARDR, DJO, DJS, ARTR, KNGR, TNGR, TASR.

Table with columns: ABNR, GALT, Ust-K, SHRR, Eltsovka, Kuturchin, Pomortsevo, Ku, BJR1, BJR2, ZAAO, ZAAO, ZALV, ZALV, BRCH, MK31, MK31, MKAR, MKAR, MAKZ, MAKZ, TLY, TLY, KURBB, KURBB, SONM, SONM, BVAR, BVAR, ARU, ARU, AKTO, AKTO, ARCER, ARCER, FINES, FINES, BRTR, BRTR, PALK, PALK, NOA, NOA, ILAR, ILAR.

IDC 17 01:39:25.0-1.8, 27.46N-86.06E, h0km, mb3.7/6, m1 3.8/7, mb1mx3.4/48, mbtmp3.7/7, ML4.0/1, MS3.8/1, M1 3.8/1, ms1mx2.8/42, Error ellipse: s-maj=100.7km s-min=19.6km az=62.0, Nepal

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Lists stations like MKAR, KURBB, ZALV, FINES, BATI, ARCER, WRA, ASAR.

IDC 17 01:50:23.3-2.3, 23.52S-179.19E, h548km, 22km, mb3.1/6, m1 3.4/8, mb1mx3.1/31, mbtmp3.4/8, Error ellipse: s-maj=37.1km s-min=19.2km az=148.0

IDC 17 01:50:23.8-0.8, 23.55S-179.20E, h555km, n17, s-maj=64.7km, mb3.6/6, South of Fiji Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Lists stations like MSVF, URZ, CTA, ASAR, WRA, FITZ, PETK, SNA, VNA3, VNA2, TXAR, ARCER, FINES, AKASG, BRTR, CLL, GERES.

TAP 17 01:52:01.5, 24.83N-121.95E, h11km, ML3.7/B JMA 17 01:52:02.0-0.1, 24.82N-121.85E, h39km, M2.8 ISC 17 01:52:01.9-0.8, 24.84N-121.95E, h12km, 4km, n17, e0811/162, 23C-1D, Taiwan

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Lists stations like NTC, NTC, TWB1, TWB1, TIPB, TIPB.



Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Includes stations like BRVK Borovoye, MAW Mawson, CCB Clear Creek Bu, IL31, ILAR Eielson Array, etc.

IDC 17 01:59:07.8-3.7, 4.26S-152.28E, h0km, mb3.7/3, mb1 3.9/3, mb1mx3.6/27, mbtmp3.7/3, Error ellipse: s-maj=127.5km s-min=37.2km az=109.0, New Britain region

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, etc.

IDC 17 02:39:35.7-0.5, 13.47N-144.55E, h118km, 4km, mb3.7/3, mb1 3.9/3, mb1mx3.6/50, mbtmp4.1/13, Error ellipse: s-maj=19.4km s-min=12.6km az=84.0

NEIC 17 02:39:36.7-1.0, 13.44N-0.08-144.6E:0.1, h122km, 5km, mb4.3/13, Error ellipse: s-maj=16.7km s-min=10.7km az=75.0

IDC 17 02:39:36.5-0.5, 13.43N-0.08-144.5E:0.1, h129km, n38, o966/31, mb4.0/15, Mariana Islands

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Includes stations like GUMO Guam, ANA2 Anatahan, MANU Manus Island, JOW Kunigami, etc.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, etc.

IDC 17 02:49:54.2-0.4, 7.99S-152.49E, h0km, mb3.7/4, mb1 4.0/4, mb1mx3.6/39, mbtmp3.7/4, MS3.9/1, Ms1 3.9/1, ms1mx2.8/30, Error ellipse: s-maj=116.0km s-min=27.5km az=128.0, New Britain region

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, etc.

IDC 17 02:52:08.9-2.1, 4.99S-152.70E, h0km, mb3.6/4, mb1 3.9/4, mb1mx3.6/41, mbtmp3.7/4, MS3.9/1, Ms1 3.9/1, ms1mx2.8/30, Error ellipse: s-maj=116.7km s-min=29.0km az=129.0, New Britain region

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, etc.

KRSC 17 02:53:51.9-1.4, 53.42N-161.20E, h40km, 20km, ML3.9, IDC 17 02:53:56.9-6.5, 52.99N-160.89E, h85km, 46km, MB3.3/2, mb1 3.4/2, mb1mx2.9/49, mbtmp3.7/2, MS2.5/1, Ms1 2.5/1, ms1mx2.4/27, Error ellipse: s-maj=58.9km s-min=53.8km az=153.0

IDC 17 02:53:53.2-1.8, 53.42N-0.05-161.23E:0.05, h36km, 3km, n43, i928/53, Off east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Includes stations like SPN Mys Shipunski, NLC Nalytchevo, KIL Karykzlova, etc.

IDC 17 03:07:50.8-5.1, 1.46S-138.18E, h0km, mb3.3/2, mb1 3.5/3, mb1mx3.2/30, mbtmp3.3/3, ML3.4/1, Error ellipse: s-maj=216.5km s-min=30.5km az=84.0, Near north coast of Irian Jaya

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, etc.

IDC 17 03:19:16.1-1.5, 27.71N-86.46E, h0km, mb3.8/7, mb1 3.9/8, mb1mx3.5/52, mbtmp3.8/8, ML3.9/1, MS3.6/1, Ms1 3.6/1, ms1mx2.8/48, Error ellipse: s-maj=57.9km s-min=22.2km az=82.0

IDC 17 03:19:20.2-1.3, 27.68N-0.2-86.0E:0.2, h35km, n12, i180/11, mb3.8/7, Nepal

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Includes stations like CHCP Chirah Chowk, THW Thimach Waili, MKAR Makanchi Array, etc.

PRU 17 03:22:28.3-0.0, 49.83N-18.69E, h0km, Czech and Slovak Republics

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Includes stations like OKC Ostrava-Krasne, DPC Dobruska-Polam, etc.

IDC 17 03:25:32.8-1.9, 0.86N-125.84E, h0km, mb3.5/3, mb1 3.8/4, mb1mx3.3/40, mbtmp3.6/4, ML3.1/1, Error ellipse: s-maj=121.0km s-min=25.6km az=68.0, Northern Molucca Sea

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Includes stations like ASAR Alice Springs, MKAR Makanchi Array.

NEIC 17 03:34:40.5-2.2, 22.4S:0.1-176.7W:0.1, h154km, 5km, mb4.4/22, Error ellipse: s-maj=18.9km s-min=16.5km az=187.0

IDC 17 03:34:47.5-3.2, 22.32S:176.84W, h219km, 28km, mb3.8/14, mb1 4.0/15, mb1mx3.8/32, mbtmp4.3/15, Error ellipse: s-maj=19.8km s-min=14.2km az=110.0

ISC 17 03:34:37.6-0.4, 22.25S:0.07-176.7W:0.09, h134km, n157, i130/155, mb4.3/22, 28C-7D, South of Fiji Islands

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Includes stations like MSVF Nonsavu, NIUE Niue, PKGZ Pukihiroa, etc.

IDC 17 03:34:37.6-0.4, 22.25S:0.07-176.7W:0.09, h134km, n157, i130/155, mb4.3/22, 28C-7D, South of Fiji Islands

IDC 17 03:34:37.6-0.4, 22.25S:0.07-176.7W:0.09, h134km, n157, i130/155, mb4.3/22, 28C-7D, South of Fiji Islands

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Includes stations like ASAR Alice Springs, WRA Warramunga Arr, ASAR Alice Springs, etc.

IDC 17 03:34:37.6-0.4, 22.25S:0.07-176.7W:0.09, h134km, n157, i130/155, mb4.3/22, 28C-7D, South of Fiji Islands

IDC 17 03:34:37.6-0.4, 22.25S:0.07-176.7W:0.09, h134km, n157, i130/155, mb4.3/22, 28C-7D, South of Fiji Islands

IDC 17 03:34:37.6-0.4, 22.25S:0.07-176.7W:0.09, h134km, n157, i130/155, mb4.3/22, 28C-7D, South of Fiji Islands

IDC 17 03:34:37.6-0.4, 22.25S:0.07-176.7W:0.09, h134km, n157, i130/155, mb4.3/22, 28C-7D, South of Fiji Islands

IDC 17 03:34:37.6-0.4, 22.25S:0.07-176.7W:0.09, h134km, n157, i130/155, mb4.3/22, 28C-7D, South of Fiji Islands

IDC 17 03:34:37.6-0.4, 22.25S:0.07-176.7W:0.09, h134km, n157, i130/155, mb4.3/22, 28C-7D, South of Fiji Islands

IDC 17 03:34:37.6-0.4, 22.25S:0.07-176.7W:0.09, h134km, n157, i130/155, mb4.3/22, 28C-7D, South of Fiji Islands

IDC 17 03:34:37.6-0.4, 22.25S:0.07-176.7W:0.09, h134km, n157, i130/155, mb4.3/22, 28C-7D, South of Fiji Islands

IDC 17 03:34:37.6-0.4, 22.25S:0.07-176.7W:0.09, h134km, n157, i130/155, mb4.3/22, 28C-7D, South of Fiji Islands

IDC 17 03:34:37.6-0.4, 22.25S:0.07-176.7W:0.09, h134km, n157, i130/155, mb4.3/22, 28C-7D, South of Fiji Islands

IDC 17 03:34:37.6-0.4, 22.25S:0.07-176.7W:0.09, h134km, n157, i130/155, mb4.3/22, 28C-7D, South of Fiji Islands

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Includes stations like TRPA Tarpa, TSMN Mangalia Port, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error.

IDC 17 03:42:25.5-1.8, 41.122N, 140.20E, h175km, 19km, mb3.4/12, mb1 3.5/16, mb1mx3.4/38, mb1mx3.9/16, MS2.9/1, Ms1 2.9/1, ms1mx2.4/40, Error ellipse: s-maj=18.1km s-min=15.8km az=34.0

NEIC 17 03:42:25.9, 1.5, 41.31N, 140.07, 140.29E, 0.09, h176km, 6km, mb4.1/9, Error ellipse: s-maj=13.1km s-min=6.5km az=138.0

JMA 17 03:42:25.9, 0.1, 41.31N, 140.34E, h168km, 1km, IM3.3 ISC 17 03:42:24.9, 0.6, 41.26N, 140.04, 140.32E, 0.06, h173km, 5km, n58, -13227.4, mb3.9/16, Hokkaido region

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error.

BUL 17 03:56:11.1, 0.0, 41.19S, 152.77E, h15km, mb5.2/27, mb4.9/48, Ms4.5/13, Ms7.4/214, IDC 17 03:56:11.1, 0.0, 41.19S, 152.77E, h15km, mb5.2/27, mb4.9/48, Ms4.5/13, Ms7.4/214, mb1 4.7/26, mb1mx4.6/40, mb1mx4.5/26, ML3.2/2, MS3.9/16, Ms1 3.9/16, ms1mx3.7/30, Error ellipse: s-maj=17.3km s-min=11.8km az=88.0

NEIC 17 03:56:13.8, 1.6, 4.32S, 0.03, 152.18E, 0.07, h10km, 1km, mb4.9/81, Error ellipse: s-maj=13.5km s-min=3.5km az=249.0

DJA 17 03:56:21.4, 1.2, 4.5S, 15.2E, h62km, 9km, Ms5.2/37, Ms5.7/6, mb5.0/37, MLV5.2/2, MW(m)5.3/6 ISC 17 03:57:16.0, 0.3, 4.33S, 0.05, 152.22E, 0.06, h35km, n201, q1928/186, mb4.8/78, Ms3.8/17, 1C-2D, New Britain

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error.



17d 4h

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like Kalavryta, Demirci, AKamas, and various regional stations.

2015 MAY

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like Buzias, Fruska Gora, Kijevo, and various regional stations.

1004

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like Bardonecchia, Berggiesshubel, and various regional stations.

Table with columns for call sign, name, frequency, mode, and other technical details. Includes entries like MET Metchahovi, GEYT Alibek, GYA0B ALIBECK ARRAY, AAL Aland, RAF Rauma, etc.

Table with columns for call sign, name, frequency, mode, and other technical details. Includes entries like MAKZ Makanchi, MAKZ Makanchi, MAKZ Makanchi, MKR1 Makanchi Array, MKR1 Makanchi Array, etc.

Table with columns for call sign, name, frequency, mode, and other technical details. Includes entries like J57A Williamstown, L59A Walton, DELO Deloro Mine, MA2 Magadan, MA2 Magadan, etc.

IDC 17 04:10:21.6:8.7, 13.95N:90.76W, h0km, mb3.4/3, mb1.3/5, mb1mx3.5/37, mbtmp3.4/5, ML3.4/2, Error ellipse: s-maj=198.7km s-min=67.5km az=13.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

GCG 17 04:26:25.1:0.3, 13.63N:91.33W, h14km, ML3.3, mb1.3/6, mb1mx3.3/37, mbtmp3.3/3, ML2.2/1, Error ellipse: s-maj=184.9km s-min=21.2km az=72.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

JMA 17 04:45:00.6:0.3, 31.88N:141.99E, h0km, M3.7, mb1.3/6, mb1mx3.3/37, mbtmp3.3/3, ML2.2/1, Error ellipse: s-maj=184.9km s-min=21.2km az=72.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

IDC 17 05:08:42.9:3.1, 30.95N:141.06E, h0km, mb3.5/3, mb1.3/6, mb1mx3.4/35, mbtmp3.5/6, ML2.8/3, Error ellipse: s-maj=135.4km s-min=20.7km az=72.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

IDC 17 05:33:20.9:1.6, 51.33S:127.95E, h0km, mb3.8/2, mb1.3/9, mb1mx3.6/34, mbtmp3.7/6, ML3.5/4, MS3.4/2, Ms1.3/4.2, ms1mx2.7/45, Error ellipse: s-maj=54.7km s-min=24.3km az=81.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like SIJ, FITZ, WRA, etc.

BUI 17 05:45:34.8:0.0, 27.29N:85.67E, h12km, mb4.7/5, mb4.3/18, Ms3.8/1, Ms7.3/7, Error ellipse: s-maj=54.7km s-min=24.3km az=81.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like SIJ, FITZ, WRA, etc.

NEIC 17 05:45:38.5:1.5, 27.58N:0.08:85.82E:0.08, h10km, 1km, mb4.3/48, Error ellipse: s-maj=13.0km s-min=11.8km az=33.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like PKI, PUN, KUN, etc.

DMN 17 05:45:38.7:0.7, 27.47N:85.87E, h25km, M1.6/2, Error ellipse: s-maj=12.2km s-min=6.4km az=152.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like PKI, PUN, KUN, etc.

NDI 17 05:45:40.4:2.6, 27.27N:85.79E, h10km, ML4.2, mb4.3(NEIC)

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like PKI, PUN, KUN, etc.

ISC 17 05:45:39.8:0.7, 27.50N:0.05:85.83E:0.03, h22km, 5km, h109, e1560/123, 3C, Nepal

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like PKI, PUN, KUN, etc.

ISC 17 04:26:24.7:3.1, 13.41N:91.40W:0.1, h28km, n8, e152/12, Near coast of Guatemala

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

ISC 17 04:45:05.9:1.3, 31.80N:141.81E:0.1, h29km, n11, e151/14, Southeast of Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

ISC 17 05:08:46.3:6.3, Southeast of Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

ISC 17 05:33:25.1:1.2, 53.15S:0.10:128.1E:0.2, h35km, n8, e234/7, Banda Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

ISC 17 05:45:38.2:0.8, 27.71N:85.81E, h0km, mb4.0/20, mb1.4/22, mb1mx4.0/53, mbtmp4.0/22, ML3.8/2, MS3.0/2, Ms1.3/1.2, ms1mx2.7/49, Error ellipse: s-maj=26.5km s-min=14.1km az=53.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

BURAR Buocovina Array 50.72 310 P P 05 54 37.3 -0.7

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

FINES FINESS Array B 51.84 328 P P 05 54 47.1 +1.1

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

FINES FINESS Array B 51.84 328 P P 05 54 47.1 +1.1

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

FINES FINESS Array B 51.84 328 P P 05 54 47.1 +1.1

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

FINES FINESS Array B 51.84 328 P P 05 54 47.1 +1.1

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

FINES FINESS Array B 51.84 328 P P 05 54 47.1 +1.1

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

FINES FINESS Array B 51.84 328 P P 05 54 47.1 +1.1

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

FINES FINESS Array B 51.84 328 P P 05 54 47.1 +1.1

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

FINES FINESS Array B 51.84 328 P P 05 54 47.1 +1.1

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERG, FUG, PAB, etc.

FINES FINESS Array B 51.84 328 P P 05 54 47.1 +1.1



Table listing astronomical observations with columns for code, station name, time, and other parameters. Includes entries for MSVF Nonsavu, STKA Stephens Creek, WBO Warramunga Arr, and others.

Technical notes and data for observations: IDC 17 06:33:22.6±1.0, NEIC 17 06:33:24.3±1.7, GCMT 17 06:33:26.3±0.3. Includes duration and moment tensor information.

Table listing astronomical observations with columns for code, station name, time, and other parameters. Includes entries for H01W2 Cape Leeuwin H, NWA0 Narrogin (SRO), and others.

Table listing astronomical observations with columns for code, station name, time, and other parameters. Includes entries for WRO Warramunga Arr, WBO Warramunga Arr, VNA2 Neumayer-Watz, and others.

Technical notes and data for observations: IDC 17 06:38:08.8±1.2, m1 3.9/4, m1mx3.7/34, mbtmt3.8/4, Error ellipse: s-maj=36.0km s-min=18.0km.

Table listing astronomical observations with columns for code, station name, time, and other parameters. Includes entries for ASAR Alice Springs, STKA Stephens Creek, WRA Warramunga Arr, and others.

Technical notes and data for observations: ROM 17 06:43:32.5±0.1, MLI 1.9/4, 2C-5D, Error ellipse: s-maj=0.9km s-min=0.5km.

Table listing astronomical observations with columns for code, station name, time, and other parameters. Includes entries for CRND Cornuda, VARN Varn, MTLO Montello, and others.

Table listing astronomical observations with columns for code, station name, time, and other parameters. Includes entries for JAVS Javornik, GORS Gorjuse, SQTA Sankt Quirin, and others.

Technical notes and data for observations: VIE 17 06:44:26.5±0.2, ISC 17 06:44:26.5±1.0, n19, c056/35, 3C-2D, Northern Italy.

Table listing astronomical observations with columns for code, station name, time, and other parameters. Includes entries for Code Station Name, MTLO Montello, ED06 Collalto TV, and others.

Technical notes and data for observations: KRNET 17 06:48:34.7±0.1, SOME 17 06:48:34.3±0.9, NNC 17 06:48:35.4±4.2.

Table listing astronomical observations with columns for code, station name, time, and other parameters. Includes entries for DRK Karamyk, BTK Batken, GAR Garm, and others.

17d 7h

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like UCH, MRKS, MKS, etc.

IDC 17 06:50:39.8±2.3, 6:32S-152°23E, h0km, mb3.6/4, mb1 3.9/4, mb1mx3.6/20, mbtmp3.7/4, MS30.11, Ms1 3.5/1, ms1mx2.7/27, Error ellipse: s-maj=124.5km s-min=29.7km az=131.0, New Britain region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like SIJI, WRA, ASAR, FITZ, ILAR.

IDC 17 07:09:24.7±0.5, 28°36'S-68°17'W, h0km, mb4.6/17, mb1 4.6/22, mb1mx4.5/36, mbtmp4.5/22, ML4.2/5, MS3.8/12, Ms1 3.8/12, ms1mx3.6/26, Error ellipse: s-maj=17.9km s-min=13.1km az=85.0

VAO 17 07:09:25.0±0.7, 29°11'S-68°25'W, h10km, mb4.8, NEIC 17 07:09:27.0±1.3, 28°39'S-68°03'W, h25km, mb4.9/129, Mw4.4/28, Md4.3(SJA), Error ellipse: s-maj=9.4km s-min=2.4km az=63.0

SJA 17 07:09:27.0±0.6, 28°39'S-68°18'W, h10km, ML4.8, Mw4.4 NEIC 17 07:09:27.9±28.90S-68°00'W, h25km, Moment Tensor Solution. Moment tensor: Scale 10^19Nm; Mr:2.65; Mw:3.45; Mx:0.80; My:-3.74; Mz:0.10; Mx-0.91; Fault plane solution: T: 4.96000°x1015 NP1: 104.20000°, Azm154.0000°; N: 0.68000, P1g9.0000°, Azm261.0000°; P: -5.2632, P1g26.0000°, Azm35.0000°

ISC 17 07:09:28.9±0.7, 28°35'S-68°17'W, h1km, mb4.4, n296.°e137°318, mb95.9/77, MS3.9/6, 22C-26P, Full plane solution: NP1: 312.11099°, 86.00779°, -λ: 60.11295°, NP2: 102.08743°, 884.79325°, -λ: 93.00190°. Principal axes: T: P1g39.7216°, Azm194.8470°; N: P1g2.9895°, Azm120.3601°; P: P1g50.1200°, Azm8.7765°; La Rioja Province

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like VCA, AGUA, AGUANDACOL, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like VCA, AGUA, AGUANDACOL, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like AGUA, AGUANDACOL, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like ACLA, AVFE, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like CYA, GO03, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like AC02, AC04, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like AC04, AC04, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like AC04, AC04, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like CO03, CO03, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like CO03, CO03, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like CO03, CO03, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like CO03, CO03, etc.

2015 MAY

Table with columns: ARCO, CERRO ARCO, 3.93 189 eP, Pn, 07 10 31.0 +4.0, 07 11 45.5

Table with columns: G002, MINA GUANACO, 3.98 341 eP, Pn, 07 10 38.0 +3.0, 07 10 34.5 +4.1

Table with columns: VA03, SAN ESTEBAN, 4.32 208 eP, Pn, 07 10 36.5 +4.3, 07 10 36.8 +4.6

Table with columns: BO01, TUNCA, 5.96 204 Pn, Pn, 07 10 56.2 +1.4, 07 11 00.6 +2.0

Table with columns: COIS, EL SOSNEADO, 6.25 191 eP, Pn, 07 11 01.6 +2.8, 07 11 01.2 +1.0

Table with columns: LVC, LIMON VERDE, 6.35 354 Pn, Pn, 07 11 01.7 +1.2, 07 12 17.6 +4.5

Table with columns: LVC, LIMON VERDE, 6.35 354 Pn, Pn, 07 11 02.9 +2.5, 07 11 01.6 +1.1

Table with columns: CPUP, VILLA FLORES, 9.96 177 Pn, Pn, 07 11 50.6 +1.0, 07 12 03.7 +0.4

Table with columns: PLCA, PASO FLORES, 11.91 189 Pn, Pn, 07 12 15.5 -0.9, 07 17 08.4

Table with columns: LPAZ, LA PAZ, 12.61 0 Pn, Pn, 07 12 27.0 +0.6, 07 17 58.1

Table with columns: LPAZ, LA PAZ, 12.61 0 eP, Pn, 07 12 25.1 -1.3, 07 12 26.6 +0.1

Table with columns: PLTB, PONTES E LACER, 14.81 196 Pn, Pn, 07 12 58.5 +2.7, 07 13 00.4 +2.0

Table with columns: WILB, WILBER, 17.56 27 Pn, Pn, 07 13 32.1 +0.8, 07 13 33.1 +0.2

Table with columns: NNA, NANA, 18.13 6 Pn, Pn, 07 13 46.7 +1.1, 07 13 51.8 +1.3

Table with columns: RCLB, RIO CLARO - SAN, 19.69 75 Pn, Pn, 07 13 55.7 +0.2, 07 13 59.2 +0.5

Table with columns: GO10, PUNTA ARENAS, 24.27 184 Pn, Pn, 07 14 44.6 +1.0, 07 14 48.8 -1.0

Table with columns: PTGA, PITINGA, 29.14 17 Pn, Pn, 07 15 27.0 -0.6, 07 15 26.8 -0.8

Table with columns: MDP, MONTAÑAS DES, 37.01 26 Pn, Pn, 07 16 35.9 -0.3, 07 16 43.5 +1.3

Table with columns: SDV, SANTO DOMINGO, 37.69 356 Pn, Pn, 07 16 42.9 +0.2, 07 16 43.0 -3.4

1008

Table with columns: KM5C, WINDY HILL PI, 65.22 350 P, P, 07 20 07.2 -0.6, 07 20 14.0

Table with columns: W52A, MURPHY, 65.42 346 P, P, 07 20 31.9 0.0, 07 20 32.4

Table with columns: X48A, HARTSELLE, 65.54 343 P, P, 07 20 08.6 -1.2, 07 20 08.2

Table with columns: V55A, TAYLORSVILLE, 65.62 348 P, P, 07 20 09.7 -0.7, 07 20 17.3

Table with columns: U56A, KING, 65.96 349 P, P, 07 20 12.7 +0.1, 07 20 18.8

Table with columns: W45A, HICKORY VALLEY, 66.78 341 P, P, 07 20 17.1 -0.7, 07 20 17.8 -0.9

Table with columns: TX31, LAJITAS AR. SI, 67.15 327 P, P, 07 20 20.6 +0.1, 07 20 20.6 +0.1

Table with columns: WWT, WAVERLY, 67.33 343 P, P, 07 20 20.6 -1.1, 07 20 26.3

Table with columns: CBN, CORBIN FREDER, 67.36 352 P, P, 07 20 21.2 -0.2, 07 20 23.2

Table with columns: UTM7, UNIVERSITY OF MARLINTON, 67.81 342 P, P, 07 20 24.2 0.0, 07 20 24.6 +0.2

Table with columns: P57A, HOMESTEAD FARM, 68.70 352 P, P, 07 20 29.3 -0.6, 07 20 29.9 -0.5

Table with columns: Q51A, PEEBLES, 69.10 347 P, P, 07 20 31.4 -0.9, 07 20 37.6

Table with columns: MCWV, MONT CHATEAU, 69.12 350 P, P, 07 20 32.2 -0.3, 07 20 38.7

Table with columns: P52A, CORNING, 69.46 349 P, P, 07 20 34.3 -1.2, 07 20 33.6 -1.1

Table with columns: V55A, TAYLORSVILLE, 69.48 348 P, P, 07 20 33.6 -1.1, 07 20 40.4

Table with columns: N59A, STATE GAME LAN, 69.87 354 P, P, 07 20 38.1, 07 20 38.1

Table with columns: O52A, ADAMSVILLE, 69.88 349 P, P, 07 20 36.5 -0.7, 07 20 42.9

Table with columns: B0C, BLUFF CREEK, N, 70.00 335 P, P, 07 20 37.8 -0.2, 07 20 38.3

Table with columns: CCM, CATHEDRAL CAVE, 70.07 341 P, P, 07 20 37.9 -0.4, 07 20 48.6

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like Fremont, Urbana, West Valley, Paris, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like PINE, I05D, CO9A, CO5A, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like HYT, Haines Junctio, Eagle, etc.

17Z 8h

Table with columns for station code, name, time, and various data points. Includes stations like DZM, DZM, DZM, etc.

2015 MAY

Table with columns for station code, name, time, and various data points. Includes stations like WB0, WR3, WR6, etc.

1010

Table with columns for station code, name, time, and various data points. Includes stations like PSAC1, PSAD3, MBWA, etc.



17d 8h

2015 MAY

Table with columns: QSPA, South Pole Qui, 77.84 180, IAMS\_20, IAMS\_20, 09 39 03.2, CIT, Chita, 78.16 330, eP, P, 09 04 36.8 +1.0, etc.

Table with columns: CHUM, Lake Minchumini, 82.27 17, P, 09 04 57.6, SCM, Sheep Creek Mo, 82.36 20, IAMS\_20, IAMS\_20, 09 36 31.5, etc.

Table with columns: CCB, comp=Z,19nm,1.0s, IAMS\_20, IAMS\_20, 09 37 12.4, MDM, Murphy Dome, 84.28 18, IAMB, IAMB, 09 05 10.7, etc.

Table with columns: Station ID, Name, Frequency, Power, Mode, Status, Date, Time, and other parameters. Includes stations like NLWA, NLWA, NLWA, etc.

Table with columns: Station ID, Name, Frequency, Power, Mode, Status, Date, Time, and other parameters. Includes stations like E07A, HAWA, G08A, NEE2, etc.

Table with columns: Station ID, Name, Frequency, Power, Mode, Status, Date, Time, and other parameters. Includes stations like PDAR, MK31, MKAR, MKAR, etc.

Table with columns: ID, Name, Time, Date, Status, and other details. Includes entries like 435B Jarrell, KK31 Karatay Array, and many others.

Table with columns: ID, Name, Time, Date, Status, and other details. Includes entries like I60A Shoreham, J60A Lant Hill Farm, and many others.

Table with columns: ID, Name, Time, Date, Status, and other details. Includes entries like SDDR Presa de Saban, SC01 Santiago de lo, and many others.



Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like Chvalec, Dobruska-Polom, Siria, Ujice, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like Tirane, Sarit Tilman, Clavier, Klenka, Stuttgart, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like Talaya, FINESS Array B, ARCES ARCESS Array B, etc.

Table listing seismic stations and their parameters (MCK, KTH, KTH, etc.) with columns for station name, coordinates, and status.

Table listing seismic stations and their parameters (K27K, HAMIT, IVE, etc.) with columns for station name, coordinates, and status.

Table containing the title 'McLaughlin, A new ground truth data set for seismic studies...', event details (ATH 17 09:45:58.8, etc.), and a large list of station names and codes (Code, Station Name, Delta X, Delta Y, etc.).







17d 11h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CMB Columbia Colle, TPH Tonopah, MDPB Devils Postpil, etc.

NEIC 17 10:50:09.5.1.7.13.29S:0.09:74.8W:0.1, h81km, 5km, mb4.3/33, ML4.6(ARE), Error ellipse: s-maj=17.9km s-min=10.1km az=52.0

ARE 17 10:50:09.2.5.13.41.0:09:74.9W:0.1, h92km, 5km, Error ellipse: s-maj=19.6km s-min=9.6km az=44.0

IDC 17 10:50:10.1.1.6.13.33S:74.84W, h91km, 16km, mb3.6/10, mb1.3/9.16, mb1mx3.8/42, mbtmp4, 1/16, Error ellipse: s-maj=22.6km s-min=11.5km az=58.0

ISC 17 10:50:10.6.0.5.13.33S:0.07:74.82W:0.08, h101km, n68, c099/71, mb4.2/18, Central Peru

Main station list for 17d 11h, including stations like NNA Nana, ATAH Atahualpa, LPAZ La Paz, etc.

2015 MAY

Table with columns: SNA, SPSA, QSPA, TOR, TORI, YKA, BCAR, ASAR, WRA, SONM, SONM, KSRS. Includes station names and coordinates.

JMA 17 11:08:20.5.0.1.24.31N:121.72E, h58km, 1km, M2.2 TAP 17 11:08:21.4.24.36N:121.72E, h58km, ML3.0, C

ISC 17 11:08:21.3.1.2.24.36N:0.02:121.75E:0.02, h58km, 5km, n81, c097/154, Taiwan

Main station list for 2015 MAY, including stations like EWUT Wuta, NACB Ninganchiao, TWC Suao, etc.

1020

Main station list for 1020, including stations like TNOU National Taiwa, NCU National Centr, YMO1 YMO8, etc.

PDG 17 11:13:25.1.0.1.42.19N:18.64E, h22km, MD2.8/6, ML2.4/13, Error ellipse: s-maj=0.1km s-min=0.1km az=0.0

RHSSO 17 11:13:27.0.5.42.20N:18.67E, h6km, 1km, ML2.6/11 BEO 17 11:13:28.7.0.5.42.31N:18.71E, h10km, 3km, ML2.3/10

ISC 17 11:13:26.7.1.42.19N:0.03:18.65E:0.02, h10km, 7km, n57, c092/98, C-2D, Northwestern Balkan Peninsula

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like BUM, HCY, DRME, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like CHBR, CHBR, JLJN, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like TPRV, KAZI, TKDS, etc.

IDC 17 11:13:40.1±1.6, 3.33±13N, 95.30E, h0km, mb3.3/4, mb1 3.5/5, mb1mx3.3/67, mbtmp3.4/5, ML3.6/1, MS3.7/1, Ms1 3.7/1, ms1mx2.8/26, Error ellipse: s-maj=81.3km s-min=23.1km az=64.0, Qinghai

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like SONM, KURBB, ZALVO, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like NAZ, FAQ, ASAD, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like AML, SIRT, GNI, etc.

TEH 17 11:16:49.6, 24°05'N, 61°23'E, h10km, ML5.2, BUJ 17 11:16:49.5, 0.0, 23.66N, 61°00'E, h26km, mb5.0/30, mb4.7/42, Ms4.6/22, Ms7.4/3/14

IDC 17 11:16:50.1, 0.4, 3.24±86N, 61°25'E, h0km, mb4.7/43, mb1 4.8/45, mb1mx4.6/66, mbtmp4.7/45, ML4.3/2, MS4.1/30, Ms1 4.1/30, ms1mx3.9/44, Error ellipse: s-maj=11.6km s-min=9.4km az=11.0

MOS 17 11:16:51.0, 1.1, 23.99N, 61°28'E, h17km, mb5.3/67, Error ellipse: s-maj=5.5km s-min=3.5km az=100.9

GCMT 17 11:16:53.0, 2.4, 23.88N, 03°61'24E, 0.02, h31km±1km, MW5.0/70, Moment Tensor Solution, s34,c42; s70,c92; Duration: 0 Moment tensor: Scale 10^19Nm, Mrr1.87±.21; Mrr1.54±.17; Mrr0.33±.15; Mrr0.02±.19; Mrr0.25±.12; Mrr1.25±.20; Best double couple: M3.43100, 0.1016 NP1=94.00000°, δ58.00000°, λ36.00000°. NP2: φ=343.00000°, δ60.00000°, λ142.00000°. Principal axes: T 3.2820, Plg47.0000°, Azm307.0000°, N 0.2940, Plg43.0000°, Azm130.0000°, P -3.5810, Plg1.0000°, Azm39.0000°. nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

NEIC 17 11:16:53.2, 1.6, 24.04N, 09°61'26E, 0.08, h15km±4km, mb5.1/32, Error ellipse: s-maj=13.7km s-min=10.9km az=165.0

THR 17 11:16:54.4, 0.3, 24°15'N, 61°02'E, h18km, 5km, ML5.4, OMAN 17 11:16:56.5, 1.0, 23°19'N, 60°86'E, h19km, 22km, mb6.7/3, ml5.3/17, ms3.8/3, MwP4.9/9, Error ellipse: s-maj=36.5km s-min=3.7km az=251.0

DSN 17 11:17:01.2, 1.3, 24°22'N, 60°55'E, h15km, mb6.2/2, ML5.0/11, Error ellipse: s-maj=18.2km s-min=10.7km az=170.0

BGR 17 11:17:13.0, 0.0, 24°51'N, 58°23'E, h33km, mb5.1, ISC 17 11:16:52.9, 0.6, 23°31'N, 04°61'23E, 0.03, h20km±2km, h20km±p-P, n714, o1±942786, mb5.1/212, MS4.1/33, 55C-42D, Off coast of Pakistan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KBAM, NGRK, LAR1, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like AAK, AAK, AAK, etc.

17d 11h

2015 MAY

1022

Table with columns for station call sign (e.g., KDJ, KARS, MTBS), name, frequency, mode, and other parameters. Includes stations like KDJ Kaisay, KARS Kars, MTBS Maitube, etc.

Table with columns for station call sign (e.g., BR231, WMQ, ISP), name, frequency, mode, and other parameters. Includes stations like BR231 Keskin MP Arra, WMQ lsparta, ISP lsparta, etc.

Table with columns for station call sign (e.g., BIZ, VOIR, DOPRA), name, frequency, mode, and other parameters. Includes stations like BIZ Bicaz, VOIR Dopca, DOPRA Litokhoron, etc.



Table with columns for station call signs (e.g., XAN, MORC, BOJS), frequencies, and other technical details. Includes sub-sections like '1023' and '17d 11h'.

Main table listing station call signs (e.g., CLL, NKC, RAF, VLT), frequencies, and other technical details.

Table listing station call signs (e.g., ARCES, NB2, NOA, NC300), frequencies, and other technical details.

17d 11h

Table with columns: Station, Azimuth, Elevation, SNR, and other parameters. Includes stations like MJAR, YSS, MA2, SEY, BATI, etc.

2015 MAY

Table with columns: Station, Azimuth, Elevation, SNR, and other parameters. Includes stations like EGAK, SCRK, SKT, K27K, WAT6, etc.

1024

Table with columns: Station, Azimuth, Elevation, SNR, and other parameters. Includes stations like BAYL, BAYC, BAYV, etc.

SOF 17 11:21:50.3, 39°18'27.08E, h19km, MD3.3
THE 17 11:21:58.9, 40°37'21.10E, h7km, 1km, ML2.9/10, Error
ellipse: s-maj=1.3km s-min=0.8km az=288.0
DDA 17 11:21:58.0, 40°35'27.15E, h7km, 4km, ML2.7
ATH 17 11:21:59.0, 40°32'27.07E, h11km, 4km, ML2.9/6, Error
ellipse: s-maj=6.1km s-min=1.9km az=61.0
ISK 17 11:21:58.0, 40°35'27.13E, h13km, ML3.2/41
ISC 17 11:21:58.3, 0.8, 40°36'N, 0.02-27.13E, 0.02, h14km, 6km,
n85, c0559/11, Turkey

IDC 17 11:22:18.7, 1.8, 5°30'S, 151°19'E, h0km, mb3.9/4,
mb1.4/2.5, mb1mx3.7/38, mbtmp4.0/5, ML2.3/1, MS2.5/1,
Ms1.2/5.1, ms1mx2.4/41, Error ellipse: s-maj=105.8km
s-min=21.9km az=129.0
NEIC 17 11:22:24.1, 1.4, 5°58'0.2S, 151°7E, 0.2, h39km, 8km,
mb4.1/11, Error ellipse: s-maj=38.2km s-min=10.4km

az=122.0  
ISC 17 11:22:24.0+10.5,95.0+2:151.7E+0.2,h41km,n23,  
a070/24,mb4.0/10,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RABL, PMG, WR0, WRAB, WRA, AS31, ASAR, FITZ, FITZ, CNPM, MLY, CCB, ILAR, ILAR, QSPA, BCAR, TOR, TOR, TOR.

IDC 17 11:53:38.6+10.0,4:87N+127.50E,h0km,mb3.8/4,  
mb1 4.0/5,mb1mx3.5/5,mbtmp3.9/5,ML3.7/1,MS3.5/1,  
Ms1 3.5/1,ms1mx2.6/4,Error ellipse: s-maj=164.2km  
s-min=80.0km az=178.0,Talau Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SIJI, FITZ, PMG, WRA, ASAR, STKA.

NEIC 17 11:56:56.6+1.2,52.8N+0.4:174.2W+0.2,h150km,18km,  
mb3.8/31,ML3.1/21(AEIC),Error ellipse: s-maj=56.5km  
s-min=9.7km az=165.0  
AEIC 17 11:56:56.4+2.52:2N+0.2:174.1W+0.1,h154km,6km,  
Error ellipse: s-maj=31.0km s-min=9.5km az=163.0  
IDC 17 11:57:19.0+4.8,53.32N+171.08W,h257km,4.7km,mb2.8/5,  
mb1 3.1/8,mb1mx2.8/61,mbtmp3.6/8,Error ellipse:  
s-maj=51.2km s-min=17.9km az=5.0

ISC 17 11:56:55.5+0.8,52.7N+0.1:174.06W+0.08,h150km,n59,  
a128/60,mb3.3/5,Andreanof Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KOWE, KOKL, KOPF, ATKA, GSTR, GSMY, GSSP, GSTD, ADAG, ADK, KIRH, KINC, KINW, KIVC, KIMD, TAFP, AMKA, OHK, KDOK, KDOK, CNPM, SKT, PPLA, SEW, RC01, PWL, KTH, KNK, TRF, BPAW, RND, SCM, MCK, MLY, NEA2, KLU, M24K, I23K, WRH, IDM, CCB, IL31, ILAR, ILAR, GLB.

MENT Mentasta 18.95 45 P Iamb 12 01 06.3 +1.6  
MENT Dot Lake 19.04 43 P Iamb 12 01 06.6 +0.8

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SCRK, TABL, BCAR, K27K, EGAK, DAWY, YKA, NVAR, PDAR, TXAR, MKAR.

IDC 17 11:59:32.7+1.1,41.42N+71.54E,h0km,mb3.5/5,  
mb1 3.7/11,mb1mx3.6/2,mbtmp3.5/11,ML3.4/6,Error  
ellipse: s-maj=18.0km s-min=12.5km az=168.0  
KINET 17 11:59:33.3+0.1,41.62N+71.42E,h7km,mb4.0  
SOME 17 11:59:34.9+1.615N+71.47E,h0km  
NINC 17 11:59:35.2+0.6,41.66N+71.41E,h0km,mb4.5,mpv4.2,  
Error ellipse: s-maj=5.7km s-min=2.1km az=16.0  
ISU 17 11:59:35.6+0.8,41.54N+0.02:71.30E+0.02,h14km,5km,  
n103,a28/60/158,mb3.5/5,52C-12D,Kyrgyzstan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TRKS, TRKS, NAM, FRG, CHMG, CHRV, MINT, IUG, IUG, ARSB, ARSB, MNAS, MNAS, TGS, TGS, DZA, DZA, OHH, OHH, TAS, TAS, TAS, BTk, BTk, MRKS, MRKS, AML, AML, DRK, DRK, EKS2, EKS2, SFK, SFK, UCH, UCH, AAK, AAK, AAK, GAR, GAR, FRU1, FRU1, USP, USP, KBK, KBK, CHMS, CHMS, CHMS, CHMS.

SGDS SNR=32 Sogindy 3.12 51 Pg Pb 12 00 29.6 -1.2  
SGDS 190nm,0.3s Lg Pb 12 01 09.1

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CHGR, CHGR, TKM2, TKM2, TKM2, BOOM, BOOM, DGS, DGS, DGS, DGS, KST, KST, KST, KRBS, KRBS, BTLS, BTLS, MTBS, MTBS, MTBS, MTBS, IZV, IZV, IZV, KUU, KUU, KUU, KDJ, KDJ, TNS5, TNS5, AAA, AAA, AAA, KNDC, KNDC, KNDC, KTBS, KTBS, MDOK, MDOK, MDOK, MDOK, MDOK, MDOK, CHHK, CHHK, CHHK, ANVS, ANVS, ANVS, SATY, SATY, SATY, SATY, ARXS, ARXS, ARXS, ARXS, KPKS, KPKS, KPKS, UZB, UZB, UZB, TDK, TDK, TDK.

17d 13h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like TDK, SHLS, PDGK, DJR, MAZK, MK31, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like OWD, IRIF, WCS, HGSD, TYC, SSLL, YULB, etc.

1026

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like IDC, WITZ, ASAR, MKAR, DDA, ATH, THE, etc.

THE 17 13:42:12.1, 35.63N, 27.73E, h0km, 1km, ML3.3/7, Error ellipse: s-maj=3.5km, s-min=0.8km, az=139.0  
ISK 17 13:42:12.1, 35.63N, 27.70E, h0km, ML3.5/22  
ISC 17 13:42:11.4, 1.1, 35.54N, 0.03, 27.75E, h0km, 8km, n75, e1909/106, mb3.6/4, Dodecanese Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like KARP Karpathos, ARG Arkhangelos, NIS1 Nisyros Isl, etc.

Table with columns: SHUT, Suhut-Afyon, AKMS, Akamas, AKMS, etc. Includes station names and coordinates.

IDC 17 13:52:04.9, 1.1, 0.67N, 125.64E, h0km, mb3.8/5, mb1 3.9/6, mb1mx3.6/37, mbtmp3.8/6, ML3.3/1, Error ellipse: s-maj=79.2km, s-min=18.7km, az=73.0  
DJA 17 13:52:11.6, 0.3, 1.1N, 4.12E, h10km, M4.2/12, mb4.5/3, ML4.0/12  
NEIC 17 13:52:13.6, 1.8, 0.67N, 0.09, 125.78E, 0.06, h67km, 10km, mb4.2/14, Error ellipse: s-maj=13.3km, s-min=8.8km, az=169.0

ISC 17 13:52:11.6, 0.7, 0.74N, 0.07, 125.98E, 0.10, h50km, n37, e0598/35, mb4.0/10, Northern Molucca Sea

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like TINTI Ternate, KMSI Cibinong, SANI Sanana, etc.

IDC 17 14:10:41.6, 1.0, 13.13N, 146.25E, h0km, mb4.2/20, mb1 4.3/20, mb1mx1.4/8, mbtmp4.2/20, MS3.5/5, Ms1 3.5/5, ms1mx3.0/46, Error ellipse: s-maj=23.3km, s-min=18.2km, az=142.0  
NEIC 17 14:10:49.9, 1.9, 13.16N, 0.09, 146.01E, 0.07, h45km, 7km, mb4.5/65, Error ellipse: s-maj=13.2km, s-min=10.2km, az=164.0

ISC 17 14:10:49.4, 0.6, 13.14N, 0.09, 146.07E, 0.08, h50km, n96, e1901/96, mb4.5/47, MS3.3/5, South of Mariana Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like GUMO Guam, GUMO Guam, GUMO Guam, etc.

Table with columns: USA0B, Ussuriysk Arra, USA0B, etc. Includes station names and coordinates.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like INK Inuvik, ABKAR Abkulak array, ABKAR Abkulak array, etc.

NEIC 17 14:11:10.8, 1.2, 5.81S; 0.07:151.73E; 0.06, h27km, 6km, mb4.3/12, Error ellipse: s-maj=10.6km s-min=9.2km az=188.0

IDC 17 14:11:11.7, 5.6, 5.88S; 151.82E, h48km, 47km, mb3.7/4, mb1.4/0.6, mb1mx3.4/4.5, mbtmp4.0/5, ML2.2/1, MS3.3/3, Ms1.3/3, ms1mx2.8/4.0, Error ellipse: s-maj=98.5km s-min=32.3km az=130.0

ISC 17 14:11:11.3, 0.8, 5.8S; 0.1:151.8E; 0.1, h36km, n22, 0.093/21, mb4.1/8, MS3.0/3, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like RABL Rabaul, PMG Port Moresby, PMG Port Moresby, etc.

IDC 17 14:19:00.0, 6.1, 13.78N; 146.00E, h0km, mb3.8/5, mb1.3/8.5, mb1mx3.4/4.5, mbtmp3.8/5, Error ellipse: s-maj=129.6km s-min=25.3km az=147.0

NEIC 17 14:19:02.7, 1.2, 13.85N; 0.09:145.8E; 0.1, h35km, 2km, mb4.4/4, Error ellipse: s-maj=24.7km s-min=6.7km az=24.0

ISC 17 14:19:04.0, 1.9, 13.77N; 0.2:146.1E; 0.2, h35km, n14, 0.182/15, mb3.9/7, South of Mariana Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like GUMO Guam, GUMO Guam, GUMO Guam, etc.

IDC 17 14:36:53.9, 0.8, 12.96N; 146.28E, h0km, mb4.0/18, mb1.4/1.8, mb1mx4.0/4.5, mbtmp4.0/18, MS3.2/4, Ms1.3/2.4, ms1mx2.8/4.7, Error ellipse: s-maj=21.3km s-min=18.7km az=100.0

NEIC 17 14:37:02.2, 2.0, 13.31N; 0.08:145.96E; 0.08, h35km, 2km, mb4.6/50, Error ellipse: s-maj=15.3km s-min=10.0km az=139.0

ISC 17 14:37:02.1, 0.6, 13.27N; 0.09:146.09E; 0.08, h43km, n77, 0.192/77, mb4.5/39, MS3.0/4, 1D, South of Mariana Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like GUMO Guam, GUMO Guam, GUMO Guam, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like KSRS Korea Array, NJ2 Nanjing, NJ2 Nanjing, etc.

IDC 17 14:39:52.1, 6.8, 19.94S; 177.45W, h444km, 72km, mb3.3/6, mb1.3/4.9, mb1mx3.1/3.8, mbtmp4.1/9, Error ellipse:

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like HHC Hu-ho-hao-te, HHC Hu-ho-hao-te, HHC Hu-ho-hao-te, etc.

s-maj=36.1km s-min=30.3km az=101.0, NEIC 17 14:39:52.8, 1.3, 20.0S; 0.1:177.4W; 0.2, h451km, 9km, mb4.2/14, Error ellipse: s-maj=23.8km s-min=17.6km az=123.0

ISC 17 14:39:52.0, 0.8, 20.0S; 0.1:177.3W; 0.1, h450km, n31, 0.098/30, mb3.9/14, Fiji Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like MARC Mare, Loyalty, URZ Urewera, URZ Urewera, etc.

IDC 17 14:44:13.2, 3.5, 19.62S; 179.07W, h632km, 27km, mb3.8/4, mb1.3/1.5, mb1mx2.8/3.9, mbtmp3.7/5, Error ellipse: s-maj=15.1km s-min=23.1km az=110.0, Fiji Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like MSVF Nonsau, WRA Warrungarra Arr, WRA Warrungarra Arr, etc.

IDC 17 14:50:27.7, 3.0, 19.48N; 145.42E, h167km, 29km, mb3.6/17, mb1.3/8.19, mb1mx3.5/6.0, mbtmp4.1/19, MS3.0/1, Ms1.3/0.1, ms1mx2.4/4.3, Error ellipse: s-maj=18.6km s-min=11.9km az=91.0

NEIC 17 14:50:27.2, 2.3, 19.43N; 0.05:145.4E; 0.1, h160km, 7km, mb4.3/37, Error ellipse: s-maj=20.3km s-min=3.6km az=109.0

ISC 17 14:50:25.7, 0.5, 19.52N; 0.05:145.4E; 0.1, h147km, n74, 0.193/67, mb4.2/34, Mariana Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like ANA2 Anatahan, GUMO Guam, GUMO Guam, etc.

Table with columns: YAK, YAKUTSK, ALICE SPRINGS, etc. Includes station names, coordinates, and various parameters like SNR and time.

BUI 17 14:55:02.0+0.0, 27.80N, 86.20E, h10km, mb4.5/2, mb4.2/10
NDI 17 14:55:04.6+3.1, 27.41N, 86.14E, h10km, ML3.9
IDC 17 14:55:05.4+1.4, 28.11N, 86.51E, h0km, mb3.7/8, mb1.3/8.11, mb1mx3.5/59, mbmp3.8/11, ML3.9/3, MS3.4/2, Ms1.3/3.2, ms1mx2.8/41, Error ellipse: s-maj=44.8km s-min=17.9km az=57.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes station names like TADONG, DHUBRI, LSHA, etc.

IDC 17 14:58:26.1+1.9, 5.26S, 152.57E, h0km, mb3.8/7, mb1.4/0.8, mb1mx3.7/37, mbmp3.9/8, ML1.9/1, MS3.2/3, Ms1.3/2.3, ms1mx2.8/37, Error ellipse: s-maj=73.9km s-min=19.8km az=124.0
ISC 17 14:58:31.3+1.9, 5.4S, 0.4+152.7E, h40km, n12,

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes station names like PMG, WRA, ASAR, etc.

IDC 17 14:59:51.0+1.2, 27.49N, 86.19E, h0km, mb3.5/3, mb1.3/5.4, mb1mx3.2/46, mbmp3.4/4, ML3.5/1, MS3.2/1, Ms1.3/2.1, ms1mx2.7/30, Error ellipse: s-maj=34.4km s-min=12.1km az=72.0, Nepal

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes station names like MKAR, KURBB, SONMI, etc.

KRNET 17 15:02:02.1+0.1, 39.80N, 77.28E, mb3.0
SOME 17 15:02:02.4, 39.92N, 77.02E, h10km
NMC 17 15:02:04.8+1.1, 40.01N, 77.02E, h0km, mb3.4, mpv3.2, Error ellipse: s-maj=7.3km s-min=5.8km az=165.0

ISC 17 15:02:06.3+1.7, 39.89N, 0.08+77.11E, 0.05, h10km, n59, s=1897/83, 27C-7D, Southern Xinjiang

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes station names like KDJ, UCH, IZV, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes station names like MDOK, KST, MTBS, etc.

Table with columns: AAK, AML, DGS, etc. Includes station names like Ala-Archa, Almayashu, Degeres, etc.

KRSC 17 15:14:58.0+2.0, 50.54N, 157.35E, h119km, 21km, ML3.8, Kuril Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes station names like SKR, PAU, ALID, etc.

17d 15h

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h m s, ISC. Includes stations like KMNIR, KBTR, BKI, KBI.

ANF 17 15:20:22.9, 0.3, 36.54N, 97.19W, h3km, ML3.9/13, Error ellipse: s-maj=2.7km s-min=2.5km az=122.0
TUL 17 15:20:23.2, 1.6, 36.55N, 0.02, 97.18W, 0.02, h8km, 7km, ML3.2, mb, Lg3.3/17(NEIC), Error ellipse: s-maj=2.6km s-min=1.7km az=53.0
NEIC 17 15:20:23.0, 8.36, 54N, 0.1, 97.20W, 0.02, h4km, 6km, Error ellipse: s-maj=2.6km s-min=1.9km az=56.0
ISC 17 15:20:22.8, 1.1, 36.54N, 0.02, 97.19W, 0.02, h2km, 10km, n123, 0.0947/111, Oklahoma

Main table for 17d 15h section, listing station codes, names, coordinates, phases, and times.

2015 MAY

Main table for 2015 MAY section, listing station codes, names, coordinates, phases, and times.

1030

Main table for 1030 section, listing station codes, names, coordinates, phases, and times.



Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ARMA Armidale Arr, AS31 Alice Springs, ASAR Alice Springs, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like FITZ Fitzroy Crossi, WRA Warramunga Arr, ASAR Alice Springs, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like JMW Hachijo jima 2, BS01 Boso 1, JCS1 Chichijima, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like MKAR Makanchi Array, WRA Warramunga Arr, ASAR Alice Springs, BRTR Kessink Array B, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like LQP Lukban, JMW Hachijo jima 2, APYP Conner, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like SSSLB, TPUB Ta-pu, JTU Tsushima, COEN Coen, MRSI Marisa, etc.

Table with columns for station code, name, coordinates, elevation, and various signal quality metrics (e.g., SNR, SNR=15, etc.).

Table with columns for station code, name, coordinates, elevation, and various signal quality metrics (e.g., SNR, SNR=14, etc.).

Table with columns for station code, name, coordinates, elevation, and various signal quality metrics (e.g., SNR, SNR=14, etc.).

Table with columns: ID, Name, Date, Time, Status, Location, etc. Includes entries like MDOK Medeo, CHUM Lake Minchumin, AAA Alma-Ata, etc.

Table with columns: ID, Name, Date, Time, Status, Location, etc. Includes entries like BMRM Bremner River, BMRM Bremner River, BMRM Bremner River, etc.

Table with columns: ID, Name, Date, Time, Status, Location, etc. Includes entries like AB31 Akbulak array, AB31 Akbulak array, AB31 Akbulak array, etc.

17L 16h

Table with 6 columns: Station Name, Code, Station Name, Az, Az', Phase ID, Time Res, Res

2015 MAY

Table with 6 columns: Station Name, Code, Station Name, Az, Az', Phase ID, Time Res, Res

1034

Table with 6 columns: Station Name, Code, Station Name, Az, Az', Phase ID, Time Res, Res

ASAR Alice Springs 38.25 198 P P 16 30 25.8 -0.8
CMAR Chiang Mai Arr 45.54 283 P P 16 31 27.2 +0.9
MKAR Makanchi Arr 62.73 316 P P 16 33 31.3 -0.1

IDC 17 16:26:40.0i.1.5.2.27S.139.19E,h0km,mb3.7/6,
mb1.4/0.9,mb1mx3.7/37,mbtmp3.9/9,ML4.0/3,Error
ellipse: s-maj=39.2km s-min=21.7km az=95.0

NEIC 17 16:26:47.5i.0.8.2.3S:0i.1.138.97E:0.10,h44km,9km,
mb4.0/13,Error ellipse: s-maj=20.9km s-min=11.3km
az=210.0

ISC 17 16:26:46.0i.0.9.2.30S:0i.09:139.0E:0.1,h37km,n28,
o=574/28,mb4.0/8, Near north coast of Irian Jaya

Code Station Name Az Phase ID Time Res
FAKI Fak Fak 6.80 265 Op ISC h m s ISC
SIJI Sorong 7.88 280 Pn Pn 16 28 23.5 +0.2
COEN Coen 12.29 161 Pn Pn 16 29 39.1 +0.6

IDC 17 16:30:01.1i.6.0.5.23S:150.86E,h238km,38km,mb3.5/4,
mb1.3/6.5,mb1mx3.2/39,mbtmp4.1/5,Error ellipse:
s-maj=68.5km s-min=50.8km az=93.0

NEIC 17 16:30:01.4i.0.9.5.0S:0i.2.150.8E:0.2,h250km,11km,
mb4.2/12,Error ellipse: s-maj=31.1km s-min=15.8km
az=124.0

ISC 17 16:30:00.9i.0.9.5.1S:0i.2.150.8E:0.2,h250km,n19,
o=551/19,mb4.1/8, New Britain region

Code Station Name Az Phase ID Time Res
RABL Rabaul 1.64 58 Op ISC h m s ISC
PMG Port Moresby 5.60 220 Pn Pn 16 31 23.3 -0.4
WB0 Warramunga Arr 21.62 226 P P 16 34 31.9 +0.3

BUI 17 16:33:13.7i.0.0.31.41N:139.19E,h10km,mb5.0/30,
mb4.7/65,Ms4.3/25,Ms7.4/25

JMA 17 16:33:18.2i.0.1.31.88N:138.36E,h3km,MA.7
JMA Fell 1/1
NIED 17 16:33:18.3i.31.89N:138.36E,h3km,MW4.7, Moment
Tensor Solution, s1.019Nm, Scale: 10^16Nm;

IDC 17 16:33:20.2i.0.4.31.90N:138.50E,h0km,mb4.5/31,
mb1.4/7.35,mb1mx4.6/46,mbtmp4.5/35,ML3.8/3,MS3.8/7,
Ms1.3/8.7,ms1mx3.5/36,Error ellipse: s-maj=13.7km
s-min=9.4km az=99.0

MOS 17 16:33:21.8i.1.0.31.90N:138.38E,h22km,mb5.0/23,Error
ellipse: s-maj=7.3km s-min=4.5km az=112.6

GCMT 17 16:33:25.1i.0.4.31.89N:0i.02:138.37E:0.05,h19km,1km,
MW4.8/71, Moment Tensor Solution, s14,c17; s71,c92;
Duration: 0 Moment tensor: Scale: 10^19Nm; Mr1.1.99t.18;

ISC 17 16:33:21.1i.2.4.31.94N:0i.04:138.43E:0.04,h5km,14km,
n526,o=99/532,mb4.8/180,MS3.8/5,47C-64D,Fault
plane solution: NP1:o=352.90344°,delta1.07910°,
lambda.0.55885°; NP2:o=122.93061°,delta2.82210°;

ISC 17 16:33:21.1i.2.4.31.94N:0i.04:138.43E:0.04,h5km,14km,
n526,o=99/532,mb4.8/180,MS3.8/5,47C-64D,Fault
plane solution: NP1:o=352.90344°,delta1.07910°,
lambda.0.55885°; NP2:o=122.93061°,delta2.82210°;

ISC 17 16:33:21.1i.2.4.31.94N:0i.04:138.43E:0.04,h5km,14km,
n526,o=99/532,mb4.8/180,MS3.8/5,47C-64D,Fault
plane solution: NP1:o=352.90344°,delta1.07910°,
lambda.0.55885°; NP2:o=122.93061°,delta2.82210°;

ISC 17 16:33:21.1i.2.4.31.94N:0i.04:138.43E:0.04,h5km,14km,
n526,o=99/532,mb4.8/180,MS3.8/5,47C-64D,Fault
plane solution: NP1:o=352.90344°,delta1.07910°,
lambda.0.55885°; NP2:o=122.93061°,delta2.82210°;

Code Station Name Az Phase ID Time Res
JAOM Aogashimamukai 1.24 65 Op Pn
HCHJ Hachiojijimakas 1.61 45 Pn
JHJ Hachiojijima 2 1.64 44 Pn
JHJ 817nm,0.3s,baz=48,slow=22,SNR=6.1

H11N3 WAKE ISLAND Hy 28.29 109 T T 17 08 34.1
ULN Ulaanbaatar 28.60 313 P pmax P 16 39 19.3 +0.9
ULN comp=Z,39nm,1.4s
ULN Ulaanbaatar 28.60 313 P Iamb P 16 39 21.6



Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like NEW Newport, M02C Callahan, PINE Pine Mountain, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like TESC Tescani, BURAR Bucovina Array, ELK Elko, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like SRU San Rafael Swe, SRU San Rafael Swe, IKP In-Ko-Pah, etc.

IDC 17 16:47:38.8z:2.2,4.31S:152.15E,h0km,mb3.6/3, mb1.3/9/3,mb1mx3.4/29,mbtmp3.6/3 Error ellipse: s-maj=149.4km s-min=28.8km az=126.0, New Britain region

IDC 17 16:55:00.2.0.6:69N-72:89W,h164km,10km,mb2.8/2, mb1.3/2.4,mb1mx2.9/36,mbtmp3.4/4,MS2.9/1,MS1.2/39/1,ms1mx2.2/11,Error ellipse:s-maj=43.0km s-min=7.6km az=132.0

RSNC 17 16:55:01.4z:1.0,6:78N-73:11W,h145km,3km,ML3.1,Mw3.4

ISC 17 16:45:59.0z:9.6:81N:0.03z:73:11W:0.04,h154km,6gkm,n32,e097/58,5C,Northern Colombia

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA Warramunga Ar, ASAR Alice Springs, ILAR Eielson Array, etc.

17d 17h

Table with columns: Code, Station Name, Azimuth, Phase ID, Time Res, ISC, h, m, s, ISC. Lists various stations like NORC, SMLC, CHIC, ROSC, etc.

2015 MAY

Table with columns: Code, Station Name, Azimuth, Phase ID, Time Res, ISC, h, m, s, ISC. Lists stations like JRA, Rausu, Kuril'sk, Nemuro, etc.

1038

Table with columns: Code, Station Name, Azimuth, Phase ID, Time Res, ISC, h, m, s, ISC. Lists stations like YUK, Yuzh-Kuril'sk, Tuman, etc.



Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like JKRS Kuro-shima, TWE Neicheng, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like WJS Zhushan, WNT1 Nantou City, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like CMAR Chiang Mai Arr, CMAR Chiang Mai Arr, etc.

17d 19h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Sorong, Baumata, Warramunga Arr, Fitzroy Crossi, etc.

NEIC 17 18:36:22.0±0.2, 3.65:85N, 02:97:24W, 0.05, 7km, 7km, Error ellipse: s-maj=5.5km s-min=2.4km az=85.0

TUL 17 18:36:22.0±0.2, 7.35:83N, 02:97:23W, 0.05, 6km, 7km, ML3.4, mb\_Lg3.1/91 (NEIC), Error ellipse: s-maj=5.3km s-min=2.5km az=87.0

ANF 17 18:36:22.0±0.2, 3.5:86N, 97:23W, h5km, ML3.8/15, Error ellipse: s-maj=2.4km s-min=1.7km az=147.0

ISC 17 18:36:22.3±1.1, 35.85N, 02:97:23W, 0.02, h6km, 9km, n9, c050/73, Oklahoma

Main table of station data for the 17d 19h period, listing various stations like Liberty Lake, Luther M Schoo, Westminister Rd, etc.

2015 MAY

Main table of station data for the 2015 MAY period, listing stations like Magazine, Mt. Pleasant, Mount Ida, etc.

ISC 17 18:42:01.4±2.2, 5.25:0.7:152:2E:0.8, h70km, n8, c088/7, mb3.6/4, New Britain region

1040

Table of station data for the 1040 period, including stations like Port Moresby, Mont Dzumac, Warramunga Arr, etc.

NNC 17 18:48:58.0±1.8, 47:11N:92:81E, h0km, mb3.9, mpv3.5, Error ellipse: s-maj=27.6km s-min=16.6km az=0.0

ASRS 17 18:49:01.7±0.5, 47N:39E, h10km, ML4.1/6, sm:org.gfz-potsdam.de/geofon/LCOSTA EarthM0kM, s1m:org.gfz-potsdam.de/geofon/lab confirmed

ISC 17 18:45:18.1±1.7, 46.38N, 101:03:90E, 0.06, h10km, n16, c291/32, 5C-1D, Mongolia

Table of station data for the 1040 period, including stations like Ulaagan, Chibit, Aradan, etc.

DJA 17 19:25:51.2±0.4, 1S:4:124E, h10km, M3.8/8, mb4.1/1, ML3.6/8, Minahassa Peninsula, Sulawesi

Table of station data for the DJA period, including stations like Luwuk, Cibinong, Marisa, etc.

ISC 17 19:27:06.8±3.6, 4.65:0.3:152:6E:0.7, h35km, n8, c1902/7, mb3.6/6, New Britain region

Table of station data for the ISC period, including stations like Honiara, Warramunga Arr, Alice Springs, etc.

BUI 17 19:43:32.5±0.0, 60:70S:20:90W, h10km, mb5.6/18, Ms5.3/8, M5T 4/97

ISC 17 19:43:32.5±0.3, 60:55S:20:83W, h0km, mb4.9/21, mb1 5.0/22, mb1mx4.9/26, mbtmp4.9/22, ML5.2/2, MS4.5/19, Ms1 4.5/19, ms1mx4.4/23, Error ellipse: s-maj=13.1km s-min=11.7km az=6.0

NEIC 17 19:43:34.4±1.8, 60:55S:01:20:9W, 0.2, h10km, 3km, mb5.4/43, Ms\_20 4.9/174, Error ellipse: s-maj=16.3km s-min=13.5km az=47.0

GCMT 17 19:43:35.4±0.1, 60:67S:01:20:19W, 0.02, h12km, MW5.3/148, Moment Tensor Solution. s112:c172; s148;c269; Duration: 1s2 Moment tensor: Scale 1017 Nm; M=1.29e+01; M=0.12e+01; M=0.17e+01; M=0.15e+04; M=0.52e+01; M=0.02e+04; Best double couple: Mb1.34300x1017 Np1.9e56.00000; s45.00000; lambda-105.00000; NP2.9e257.00000; s67.00000; lambda-75.00000; Principal axes: T 1.3490, Plg1.0000; Azm336.0000; N -0.0050; Plg111.0000; Azm67.0000; P -1.3370, Plg79.0000; Azm240.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

MOS 17 19:43:36.6±1.1, 60:57S:20:69W, h34km, mb5.7/9, MS4.8/6 Error ellipse: s-maj=23.3km s-min=12.3km az=101.4

ISC 17 19:43:34.1±1.2, 60:55S:00:06:20:74W, 0.06, h10km, 6km, n421, s127/334, mb5.2/39, MS4.9/110, 9C-33D, Fault plane solution: NP1.9e236.49521; s36.54595; lambda-81.79904; NP2.9e46.2378; s63.88723; lambda-96.03615; Azm336.0000; N -0.0050; Plg7036; Azm140.6378; N Plg4.8732; Azm149.8900; Plg80.0064; Azm290.9530; East of South Sandwich Islands

Table of station data for the ISC period, including stations like Neumayer-Stat, Neumayer Olymp, Neumayer-Watz, etc.



17d 19h

Table with columns for call sign, name, frequency, mode, and other technical details. Includes entries like KKM Kota Kinabalu, MAK Makhachkala, TUC Tucson, etc.

2015 MAY

Table with columns for call sign, name, frequency, mode, and other technical details. Includes entries like DZA Taraz, NSS Namsons, AKBAR Akbulak array, etc.

1042

Table with columns for call sign, name, frequency, mode, and other technical details. Includes entries like WRAK Wrangell Island, WRAL Wrangell Island, BJI Beijing, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Red Dog Mine, Yuzh-Sakhalins, Tiksi, etc.

IDC 17 19:50:49.0,0.5,31.195:58.47E,h0km,mb4.3/20, mb1.4/4/21,mb1mx4.3/48,mbtmp4.3/21,ML4.9/1 Error ellipse: s-maj=18.5km s-min=14.1km az=48.0

NEIC 17 19:50:51.1,2.8,31.1S:0.1:58.4E:0.1,110(km),1km, mb4.6/13, Error ellipse: s-maj=23.9km s-min=11.6km az=52.0

ISC 17 19:50:50.7,0.5,31.13S:0.09:58.32E:0.10,h10km,n65, i=163/63,mb4.5/35,5C-SD, Southwest Indian Ridge

Main table for 1043 with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Riviere de l'E, Voi, OPO, etc.

Table for 2015 MAY with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like YKA, NDI, AJM, etc.

IDC 17 20:05:31.9,0.7,34.97S:179.43W,h0km,mb4.5/8, mb1.4/6/9,mb1mx4.3/34,mbtmp4.5/9,MS4.3/1,Ms1.4/3/1, ms1mx3.1/29, Error ellipse: s-maj=27.9km s-min=20.5km az=47.0

NEIC 17 20:05:36.7,1.6,35.2S:0.1:179.2W:0.2,h35km,2km, mb4.6/15, Error ellipse: s-maj=20.9km s-min=18.2km az=47.0

ISC 17 20:05:37.7,0.6,35.14S:0.09:179.4W:0.1,h43km,n45, i=159/48,mb4.6/16, East of Indonesia

Main table for 2015 MAY with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like MKZ, BKX, HZH, etc.

IDC 17 20:06:48.9,0.7,13.19N:146.10E,h0km,mb3.8/4, mb1.3/9/4,mb1mx3.5/43,mbtmp3.7/4, Error ellipse: s-maj=26.1km s-min=4.3km az=8.0, South of Mariana Islands

Main table for 2015 MAY with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like GUMO, GUMG, CMAR, etc.

Main table for 17d 20h with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like JYNG, YON, YJY, etc.

17d 20h

Table of station data for 17d 20h, including columns for station name, coordinates, and other parameters.

IDC 17 20:36:13.1±0.9,1.98N-127.91E,h0km,mb3.1/3, mb1.3/4,mb1mx3.2/39,mbtmp3.3/4,ML3.7/1,Error ellipse: s-maj=30.4km s-min=10.0km az=39.0, Halmahera

Table of station data for IDC 17 20:36:13.1±0.9,1.98N-127.91E,h0km,mb3.1/3, mb1.3/4,mb1mx3.2/39,mbtmp3.3/4,ML3.7/1,Error ellipse: s-maj=30.4km s-min=10.0km az=39.0, Halmahera

NIC 17 20:51:39.6±0.0,36.44N,31.81E,h28km,3km,ML2.5/3 DDA 17 20:51:41.6,36.42N,31.49E,h46km,4km,ML1.9 ISC 17 20:51:39.9±1.2,36.33N,0.003:31.58E,±0.04,h29km,14km,n13,±157/23,Turkey

Table of station data for NIC 17 20:51:39.6±0.0,36.44N,31.81E,h28km,3km,ML2.5/3 DDA 17 20:51:41.6,36.42N,31.49E,h46km,4km,ML1.9 ISC 17 20:51:39.9±1.2,36.33N,0.003:31.58E,±0.04,h29km,14km,n13,±157/23,Turkey

2015 MAY

Table of station data for 2015 MAY, including columns for station name, coordinates, and other parameters.

DDA 17 20:54:47.4,36.78N,28.09E,h7km,1km,ML1.4 ISK 17 20:54:45.7,36.75N-28.03E,h6km,ML1.8/11, Dodocanese Islands

Table of station data for DDA 17 20:54:47.4,36.78N,28.09E,h7km,1km,ML1.4 ISK 17 20:54:45.7,36.75N-28.03E,h6km,ML1.8/11, Dodocanese Islands

JMA 17 20:59:55.1±0.2,22.44N,122.35E,h32km,M3.8 TAP 17 20:59:56.1,22.38N,122.27E,h52km,1km,ML3.6,D ISC 17 20:59:52.9±1.4,22.41N,0.003:122.33E,0.03,h13km,±10km,n116,±1935/163,Taiwan region

Table of station data for JMA 17 20:59:55.1±0.2,22.44N,122.35E,h32km,M3.8 TAP 17 20:59:56.1,22.38N,122.27E,h52km,1km,ML3.6,D ISC 17 20:59:52.9±1.4,22.41N,0.003:122.33E,0.03,h13km,±10km,n116,±1935/163,Taiwan region

1044

Table of station data for 1044, including columns for station name, coordinates, and other parameters.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include stations like JKRS Kuro-shima, YHNS Yeheng, NSY Sany, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include stations like TA01 Diego Aracena, PB07 IPOC Station P, TA02 Huaiquique, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include stations like TORO Torodi Arr, ZALV Zalesovo Beam, MKAR Makanchi Array, etc.

UPA 17 21:02:34.7-2.1, 8.20N-82.67W, h0km, 12km, MW4.3
UCR 17 21:02:37.8-1.1, 8.29N-82.83W, h10km, MW4.2
ISC 17 21:02:37.2-0.2, 8.20N-82.80W, 0.06, h10km, gkm, n27,

comp-E, 1.1um, 0.3s
comp-N, 9um, 0.1s
comp-Z, 6um, 0.3s
comp-N, 9um, 0.1s

IDC 17 21:15:01.0-1.0, 19.51N-120.64E, h0km, mb3.6/7,
mb1 3.7/7, mb1mx3.4/49, mbtmp3.6/7, Error ellipse:
s-maj=79.4km s-min=18.9km az=67.0, Philippine

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include stations like SBAR3 San Bartolo, LESP3 La Esparanza, CDIT0 Canoaes, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include stations like PB04 IPOC Station P, PB06 IPOC Station P, PB05 IPOC Station P, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include stations like STKA Stephens Creek, STKA Sangihe, SGSI Sangihe, etc.

SJA 17 21:07:54.0-0.8, 20.88S-69.02W, h107km, 4km, ML4.0,
MW3.9
NEIC 17 21:07:54.7-1.6, 20.86S-02.66E, 95W, 0.07, h106km, 5km,

comp-E, 1.1um, 0.3s
comp-N, 9um, 0.1s
comp-Z, 6um, 0.3s
comp-N, 9um, 0.1s

IDC 17 21:42:34.7-1.4, 38.72N-55.42E, h0km, mb2.8/3,
mb1 3.2/7, mb1mx3.1/49, mbtmp3.2/7, ML3.2/4, MS2.5/1,
Ms1 2.5/1, ms1mx2.1/21, Error ellipse: s-maj=15.0km

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include stations like PB01 IPOC Station P, PB01 IPOC Station P, PB01 IPOC Station P, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include stations like GO02 Mina Guanaco, LPAZ La Paz, LPAZ La Paz, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include stations like BJRJ Bojnurd, BJRJ Bojnurd, BJRJ Bojnurd, etc.

comp-E, 6um, 0.5s
comp-N, 9um, 0.1s
comp-Z, 6um, 0.3s
comp-N, 9um, 0.1s

comp-Z, 6um, 0.3s
comp-N, 9um, 0.1s
comp-Z, 6um, 0.3s
comp-N, 9um, 0.1s

NEIC 17 21:46:50.2-1.2, 57.00N-0.04-155.21W, 0.06, h78km, 7km,
Error ellipse: s-maj=6.5km s-min=3.6km az=208.0
IDC 17 21:46:51.7-1.0, 57.29N-155.22W, h80km, 8km, mb3.4/13,
mb1 3.6/15, mb1mx3.4/50, mbtmp3.8/15, MS2.8/1,
Ms1 2.9/1, ms1mx2.4/26, Error ellipse: s-maj=20.4km
s-min=10.1km az=171.0
AEIC 17 21:46:51.1-1.5, 57.00N-0.04-155.21W, 0.05, h68km, 6km,
ML3.0, mb3.9/2(NEIC), ML3.8/3(NEIC), Error ellipse:

s-maj=6.1km s-min=4.3km az=186.0  
ISC 17.21:46:50.6,0.6,57.05N,0.05:155.24W,0.04,h78km,  
n167,c0991/170,mb3.8/13,Alaska Peninsula

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res. Lists various seismic stations including Sitkinak Island, Peulik, PLK3, CAHL, etc.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res. Lists stations like PCA Pinnacle, CCB Clear Creek Bu, I23K Minto, Yukon-K, etc.

ISC 17.22:12:41.4,1.6,3.49N,92.86E,h0km,mb3.8/5,mb1.4/1.8,  
mb1mx3.7/4.1,mbmp4.0/8,ML3.9/2, Error ellipse:  
s-maj=49.0km s-min=24.9km az=34.0  
NEIC 17.22:12:45.0,0.9,3.41N,0.09,92.79E,0.0,7,h29km,6km,  
mb4.4/5, Error ellipse: s-maj=16.4km s-min=4.0km  
az=216.0

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res. Lists stations like LHMI Lhok Sumawe, GSII Gunungsitoli, PSI Prapat, etc.

ISC 17.22:12:45.6,0.8,3.4N,0.1,92.85E,0.08,h35km,m2.5,  
s-maj=22.3km,mb4.0/3, Off west coast of northern Sumatra  
NEIC 17.22:32:02.8,0.8,12.88N,0.08,146.10E,0.08,h37km,7km,  
mb4.5/12, Error ellipse: s-maj=12.9km s-min=10.0km  
az=215.0

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res. Lists stations like GUMO Guam, GUMU Guam, GUMU Guam, etc.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res. Lists stations like KLR Kul'dur, ASAR Alice Springs, CMAR Chiang Mai Arr, etc.

IDC 17.22:38:31.3,1.2,13.60N,146.12E,h0km,mb3.8/8,  
mb1.3/9.8,mb1mx3.6/4.9,mbmp3.8/8, Error ellipse:  
s-maj=27.8km s-min=12.2km az=15.0  
ISC 17.22:38:36.5,1.1,13.62N,0.2,146.1E,0.1,h35km,n10,  
s132/11,mb4.0/8, South of Mariana Islands

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res. Lists stations like GUMO Guam, MJAR Matsushiro Arr, WRA Warramunga Arr, etc.

TEH 17.22:39:06.4,30.49N,51.69E,h5km,ML3.1  
IDC 17.22:39:08.2,2.6,30.33N,51.73E,h0km,mb3.8/1,  
mb1.3/6.5,mb1mx3.2/5.4,mbmp3.5/5,ML3.4/4,MS3.2/3,  
mb1.3/2.3,ms1mx2.6/4.7, Error ellipse: s-maj=65.9km  
s-min=30.5km az=46.0

THR 17.22:39:10.4,0.4,30.57N,51.67E,h10km,4km,ML3.2  
DSN 17.22:39:13.4,1.9,29.92N,51.63E,h10km,ML3.2/4, Error  
ellipse: s-maj=27.8km s-min=9.6km az=25.0

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res. Lists stations like KLANJ Kolanjah, KAZI Kazerun, IRAM Ramesheh, etc.



1047

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like HAGO, IBZA, QABG, etc.

IDC 1723:22:13.4,0.13,39N-146.11E, h0km, mb3.6/4, mb1 3.7/4, mb1mx3.3/3.3, mbtmp3.6/4, MS3.1/1, Ms1 3.1/1, ms1mx2.5/4.0, Error ellipse: s-maj=21.4km s-min=9.3km az=4.0, South of Mariana Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like GUMO, WRA, MA2, etc.

NNC 1722:46:15.8,1.1,0.37,10N-70.54E, h0km, mb3.8, mpv3.5, 4C, Error ellipse: s-maj=89.0km s-min=80.5km az=25.0, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KK31, AAK, etc.

IDC 1723:01:21.6,4.0,2,25S-140.89E, h0km, mb3.2/2, mb1 3.5/3, mb1mx3.3/3.1, mbtmp3.3/3, ML3.5/1, Error ellipse: s-maj=140.3km s-min=32.3km az=88.0, Near north coast of Irian Jaya

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA, ASAR, MKAR, etc.

NNC 1723:02:50.2,0.6,42,92N-78.38E, h0km, mb2.4, mpv2.6, Error ellipse: s-maj=5.5km s-min=1.8km az=172.0, KRNET 17 23:02:50.3,0.1,42,61N-78.66E, h30km, mb2.3, SOME 17 23:02:51.1,42,95N-78.37E, h10km

ISC 17 23:02:50.8,0.8,42,88N-0.03,78.33E, h10km, n29, a=189/56, 10C-7D, Lake Issyk-Kul region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SATY, PRZ, ANVS, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CHKK, KTBS, ULHL, etc.

IDC 17 23:20:00.7,2.0,4,74S-151.35E, h0km, mb3.5/2, mb1 3.8/2, mb1mx3.3/3.3, mbtmp3.5/2, Error ellipse: s-maj=79.1km s-min=26.3km az=125.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA, ASAR, etc.

IDC 17 23:22:09.7,1.1,32,37N-92.37E, h0km, mb3.6/8, mb1 3.7/10, mb1mx3.5/4.3, mbtmp3.6/10, ML3.6/2, MS3.4/5, Ms1 3.4/5, ms1mx2.9/4.0, Error ellipse: s-maj=41.0km s-min=19.3km az=56.0

ISC 17 23:22:11.3,1.1,32,42N-0.2,92.3E, h10km, n14, a=65/110, mb3.7/7, MS3.3/5, Xizang

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MKAR, SONM, etc.

IDC 17 23:37:11.2,3.9,12,90N-146.38E, h0km, mb4.0/4, mb1 4.1/4, mb1mx3.6/3.8, mbtmp4.0/4, Error ellipse: s-maj=154.5km s-min=34.6km az=85.0, NEIC 17 23:37:11.1,1.9,13,00N-10.146.1E,0.1, h33km, 10km, mb4.9/9, Error ellipse: s-maj=15.7km s-min=12.4km az=127.0

ISC 17 23:37:18.8,1.1,13,03N-0.1,146.0E,0.1, h50km, n16, a=116/17, mb4.3/9, South of Mariana Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like GUMO, JCJ, etc.

IDC 17 23:50:50.6,1.9,51,67N-179.95W, h0km, mb3.8/11, mb1 4.0/13, mb1mx3.7/4.6, mbtmp3.8/13, ML3.2/2, MS2.9/1, Ms1 2.9/1, ms1mx2.4/3.6, Error ellipse: s-maj=53.1km s-min=17.1km az=179.0, AEIC 17 23:50:53.2,5.5,51,07N-0.06,179.76W,0.07, h21km, 5km, ML3.5/2, mb3.8/9(AEIC), Error ellipse: s-maj=9.0km s-min=6.2km az=189.0

NEIC 17 23:50:54.3,2.9,51,13N-0.06,179.72W,0.05, h30km, 10km, Error ellipse: s-maj=8.5km s-min=4.0km az=168.0, ISC 17 23:50:52.0,1.9,50,99N-0.10,179.89W,0.04, h30km, 12km, n80, a=18/24,1, mb3.8/20, Andreanof Islands

18d 0h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like AMKA, CERAA, etc.

ECX 18 00:06:17.3,0.7,31,32N-115.84W, h8km, 8km, MD3.0, ML3.2, Fault plane solution: NP1, phi=5.00000, delta=0.00000, lambda=2.00000, MEX 18 00:06:17.6,0.4,31,44N-115.63W, h3km, 6km, MD3.8, ANF 18 00:06:18.1,0.5,31,50N-115.93W, h0km, ML2.9/7, Error ellipse: s-maj=3.9km s-min=3.5km az=87.0, Hypocentre

18d 1h

not reviewed by the ISC
ISC 18 00:06:16.0.1, 3.1, 31.32N, 0.05:115.84W, 0.05, h18km, 4km,
n19, c086/27, 1C-7D, Baja California

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC. Includes stations like San Pedro Mart, San Felipe, Cicese, Guadalupe Vict, Cerro Prieto, etc.

IDC 18 01:27:55.6-9.6, 18.61S-178.00W, h502km, 4.4km,
mb3.1/2, mb1 3.3/3, mb1mx2.9/25, mbtmp3.9/3, Error
ellipse: s-maj=261.3km s-min=36.1km az=142.0, Fijj
Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC. Includes stations like Nonsavu, Warramunga Arr, ASAR, etc.

ROM 18 01:33:42.5-0.3, 38.68N-102.12, 26E:0.03, h12km, 1km,
ML3.4/17, Error ellipse: s-maj=3.1km s-min=1.1km
az=232.0

IDC 18 01:33:46.5-0.3, 38.47N:12.54E, h0km, mb3.4/3,
mb1 3.5/7, mb1mx3.2/43, mbtmp3.3/7, ML3.2/4, MS3.6/1,
Ms1 3.6/1, ms1mx2.3/30, Error ellipse: s-maj=6.1km
s-min=3.5km az=47.0

LDG 18 01:33:47.9-0.1, 38.47N:12.55E, h7km, ML3.1/5, Error
ellipse: s-maj=6.2km s-min=2.5km az=46.0

ISC 18 01:33:46.1-1.3, 38.55N:0.03, 12.52E:0.03, h4km, 10km,
n48, c1863/66, mb3.3/3, 6C-3D, Sicily

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC. Includes stations like Ericce, Ustica, Monte Finestre, Costa Raja, etc.

2015 MAY

Main table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC. Includes stations like RESU, MFSR, GALT, VAE, etc.

1048

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC. Includes stations like IPOC Station P, Diego Aracena, etc.

IDC 18 01:47:25.1±2.7, 6.63N-126.98E, h0km, mb3.4/3,
mb1 3.6/3, mb1mx3.3/32, mbtmp3.4/3, Error ellipse:
s-maj=239.1km s-min=14.8km az=66.0, Mindanao

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC. Includes stations like WRA, ASAR, MKPAR, etc.

IDC 18 01:48:12.5-1.2, 56.51N:169.00W, h0km, mb3.7/7,
mb1 3.9/11, mb1mx3.6/39, mbtmp3.7/11, ML3.4/3, MS3.2/1,
Ms1 3.2/1, ms1mx2.5/30, Error ellipse: s-maj=33.6km
s-min=16.9km az=3.0

NEIC 18 01:48:14.2-2.6, 56.69N:0.06, 169.04W:0.10, h6km, 1km,
mb4.0/10, Error ellipse: s-maj=9.9km s-min=6.6km
az=216.0

ISC 18 01:48:14.6-0.6, 56.65N:0.08, 169.97W:0.06, h10km, n58,
c1919/59, mb3.7/3, Pribilof Islands

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC. Includes stations like SPIA, AKUKA, NIKKH, etc.

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res, ISC. Includes stations like RSO Redoubt South, CNMP China Poot, SKT Skwentna, etc.

RSPR 18 01:52:10.4, 19.69N-66.00W, h165km, 5km, MD3.4/5
NEIC 18 01:52:11.9, 1.0, 19.7N:0.2-66.0W:0.08, h140km, 25km,
Error ellipse: s-maj=27.3km s-min=10.8km az=187.0
ISC 18 01:52:11.4, 2.5, 19.7N:0.2-66.0W:0.08, h150km, n27,
c059/32, 5C-1D, Puerto Rico region

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res, ISC. Includes stations like EMPRR Esperanza - Ma, EMPRR Guayama City, GBBP Canovanas, etc.

IASPEI 18 02:01:29.4, 1.0, 35.83N:0.03-97.46W:0.03, h7km, 7km,
Error ellipse: s-maj=4.7km s-min=3.6km az=85.4, GTS
selection from IASPEI GTS identified by Bondr and
McLaughlin (2009) selection criteria Bondr and
McLaughlin, A new ground truth data set for seismic
studies, <i>Seism. Res. Let.</i>, <b>8</b>, 465-472,
2009
TUL 18 02:01:29.5, 1.2, 35.81N:0.02-97.45W:0.04, h5km, 7km,
ML3.0, mb\_Lg3.1/9(NEIC), Error ellipse: s-maj=4.1km
s-min=2.4km az=79.0
ANF 18 02:01:29.4, 0.5, 35.84N:97.47W, h7km, 3km, ML3.7/15,
Error ellipse: s-maj=2.7km s-min=2.2km az=168.0
NEIC 18 02:01:29.9, 1.1, 35.84N:0.03-97.44W:0.06, h8km, 6km,
Error ellipse: s-maj=8.0km s-min=3.3km az=70.0
ISC 18 02:01:29.6, 0.9, 35.83N:0.02-97.46W:0.03, h6km, 6km,
n105, c051/89, Oklahoma

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res, ISC. Includes stations like OK029 Liberty Lake, BK0K Bluff Creek, OK029 Oakdale Elemen, etc.

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res, ISC. Includes stations like WHTX Lake Whitney, X40A Basin Creek Fa, X40A Basin Creek Fa, etc.

WEL 18 02:07:18.4, 1.0, 33.52N:20.179E:3.7, h407km, 31km,
M3.9/17, mB4.4/9, ML4.6/10, MLV4.4/17, Mw(mB)3.6/9,
Error ellipse: s-maj=0.1km s-min=0.0km az=115.5,
South of Kermadec Islands

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res, ISC. Includes stations like MXZ Matakaoa Point, WMGX Waiomatatini S, HAZ Te Kaha, etc.



Table of station data for 1051, including columns for station name, elevation, frequency, and other parameters. Rows include stations like Toluk Lake Re, IL31, ILAR, etc.

Table of station data for 2015 MAY, including columns for station name, elevation, frequency, and other parameters. Rows include stations like BCYI, HRY, MCMT, etc.

Table of station data for 18d 2h, including columns for station name, elevation, frequency, and other parameters. Rows include stations like OKCFA, OKCSW, OK031, etc.

Technical notes and data for station IASPEI, including coordinates, antenna details, and measurement parameters. Includes text like 'IASPEI 18 02:52:49.8...'

18d 3h

Table of astronomical observations for 18d 3h, including columns for object name (e.g., ABTX Abilene, Hawle), RA, Dec, magnitude, and other parameters.

2015 MAY

Table of astronomical observations for 2015 MAY, including columns for object name (e.g., L34A Svendsen Farm, OGNE Ogallala), RA, Dec, magnitude, and other parameters.

1052

Table of astronomical observations for 1052, including columns for object name (e.g., L44A Lake County Fo, L44A Lake County Fo), RA, Dec, magnitude, and other parameters.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like HHC, HHC, USRK, KLR, SONMI, etc.

IDC 18 03:26:22.8.2.8, 27.40N-85.63E, h0km, mb3.5/3, mb1 3.5/4, mb1mx3.2/5.4, mbtmp3.4/4, ML3.5/1, MS3.0/1, Ms1 3.0/1, ms1mx2.4/3.0, Error ellipse: s-maj=94.8km s-min=28.2km az=68.0, Nepal

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MKAR, MKAR, MKAR, etc.

GCG 18 03:28:49.2.0.3, 13.43N-90.61W, h20km, 7km, MD3.4 SNET 18 03:28:49.5.1.1, 13.39N-90.42W, h23km, 5km, ML3.1 ISC 18 03:28:48.7.3.3, 13.41N-90.53W, 0.07, h32km, 19km, n18, r045/29, 2C, Near coast of Guatemala

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SBL, SBL, RTR, RTR, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like NBG, NBG, BOQS, BOQS, etc.

IDC 18 03:30:57.0.1.7, 13.77N-146.05E, h0km, mb3.9/6, mb1 3.9/6, mb1mx3.5/4.9, mbtmp3.9/6, MS3.2/1, Ms1 3.2/1, ms1mx2.6/3.8, Error ellipse: s-maj=36.8km s-min=25.0km az=140.0, NEIC 18 03:31:08.2.0.2, 13.61N-146.05E, h1.65km, 8km, mb3.9/2, Error ellipse: s-maj=18.2km s-min=11.6km az=105.0, ISC 18 03:31:02.8.1.3, 13.77N-146.05E, 0.1, h43km, n13, r115/13, mb3.9/3, South of Mariana Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like GUMO, GUMO, MJAR, MJAR, etc.

IDC 18 03:59:50.8.3.6, 60.32N-166.36E, h0km, mb3.3/4, mb1 3.7/6, mb1mx3.4/3.7, mbtmp3.5/6, ML5.1/1, MS2.4/1, Ms1 2.4/1, ms1mx2.2/3.6, Error ellipse: s-maj=83.5km s-min=21.0km az=6.0, KRSC 18 03:59:52.0.4.0, 60.76N-167.00E, h27km, 6km, ML4.0 ISC 18 03:59:52.0.8.0, 60.76N-166.36E, 0.1, h10km, n10, r116/11, mb3.4/4, Eastern Siberia

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like TILK, TILK, KMSK, KMSK, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ILAR, ILAR, YKA, YKA, etc.

IDC 18 04:02:43.9.0.4, 41.53S-80.36E, h0km, mb4.8/31, mb1 4.8/31, mb1mx4.7/4.1, mbtmp4.8/31, MS5.4/1, Ms1 5.4/31, ms1mx5.2/3.9, Error ellipse: s-maj=13.8km s-min=13.2km az=103.0, BUJ 18 04:02:44.9.0.0, 41.36S-79.91E, h19km, mb5.5/1, mb5.0/63, MS5.6/66, MS7 5.5/61, MOS 18 04:02:45.0.1.1, 41.35S-80.40E, h13km, mb5.5/41, MS5.9/9, Error ellipse: s-maj=13.2km s-min=7.2km az=93.9, NEIC 18 04:02:45.5.1.4, 57S-80.33E, h9km, Moment Tensor Solution. Moment tensor: Scale 10^17Nm; Mr=0.41; Mw=2.4; Mv=3.83; Mw=0.53; Mw=0.82; Mw=0.49; Fault plane solution: Ms4.20000-1017 NP1:3231.00000, s138.c259; s87.97000, lambda-169.75000. NP2:140.61000, s87.97000, lambda-2.06000. Principal axes: T 4.3752, Plg6.0000, Azm5.0000; N -0.3808, Plg8.0000, Azm24.0000; P -3.9943, Plg9.0000, Azm96.0000; NEIC 18 04:02:46.4.1.55S-80.32E, h12km, Moment Tensor Solution. Moment tensor: Scale 10^17Nm; Mr=0.23; Mw=3.62; Mw=3.85; Mw=1.04; Mw=0.95; Mw=0.18; Fault plane solution: Ms4.01000-1017 NP1:3231.00000, s138.c259; s87.97000, lambda-169.75000. NP2:140.61000, s87.97000, lambda-2.06000. Principal axes: T 4.3752, Plg6.0000, Azm5.0000; N -0.3808, Plg8.0000, Azm24.0000; P -3.9943, Plg9.0000, Azm96.0000; NEIC 18 04:02:46.6.3.0, 41.56S-80.37E, h9km, 1km, mb5.5/86, Ms 2.0, 5.6/372, Mw5.7/36, Mw5.7, Mw5.7/GCMT) Error ellipse: s-maj=14.4km s-min=12.3km az=100.0, GCMT 18 04:02:48.6.0.1, 41.48S-0.0180, 25E, 0.01, h12km, Mw5.7/156, Moment Tensor Solution. s138.c259; s156.c316, Duration: 198. Moment tensor: Scale 10^17 Nm; Mr=0.21; Mw=4.92; Mw=4.22; Mw=0.4; Mw=0.76; Mw=0.70; Mw=0.13; Mw=0.13; Best double couple: Ms4.92700-1017 NP1:319.00000, s83.00000, lambda.00000. NP2:49.00000, s86.00000, lambda.173.00000. Principal axes: T 5.0760, Plg8.0000, Azm4.0000; N -0.3040, Plg82.0000, Azm20.0000; P -4.7780, Plg2.0000, Azm94.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

NEIC 18 04:02:49.4.1.47S-80.21E, h12km, Moment Tensor Solution. Moment tensor: Scale 10^17Nm; Mr=0.15; Mw=5.09; Mw=4.94; Mw=0.75; Mw=0.72; Mw=0.03; Fault plane solution: Ms5.12000-1017 NP1:319.00000, s84.00000, lambda.00000. NP2:49.00000, s85.00000, lambda.174.00000. Principal axes: T 5.2448, Plg8.0000, Azm4.0000; N -0.2533, Plg82.0000, Azm186.0000; P -4.9914, Plg0.0000, Azm94.0000; ISC 18 04:02:45.6.0.6, 41.53S-80.40E, h10km, 3km, h10km: p-P, n555, e144/421, mb5.4/110, MS5.5/233, 21C-18D, Fault plane solution: NP1:319.00000, s84.00000, lambda.173.00000. NP2:49.00000, s86.00000, lambda.173.00000. Principal axes: T 5.0760, Plg8.0000, Azm4.0000; N -0.3040, Plg82.0000, Azm20.0000; P -4.7780, Plg2.0000, Azm94.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like AIS, AIS, PAF, PAF, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MAW, MAW, MAW, MAW, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like NWAO, NWAO, NWAO, NWAO, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MORW, MORW, MORW, MORW, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like VOI, VOI, VOI, VOI, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BBOO, BBOO, FITZ, FITZ, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SUR, SUR, SUR, SUR, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like VDA, VDA, VDA, VDA, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SBA, SBA, SBA, SBA, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SNA, SNA, SNA, SNA, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like STKA, STKA, STKA, STKA, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like TOO, TOO, TOO, TOO, etc.

18d 4h

Table with columns for station name, frequency, power, and other technical details. Includes stations like Canberra, Young, Yung, etc.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like Urewera, Palmer Station, Dehra Dun, etc.

1054

Table with columns for station name, frequency, power, and other technical details. Includes stations like SSE, GEYT, GYA0B, etc.





18d 4h

Table with columns: SML, Sawmill, 144.80, 38, P, 04 22 19.8, etc. Lists various stations and their data points.

2015 MAY

Table with columns: E60A, Ste Agathe de, 159.11, 293, P, 04 23 20.7, etc. Lists various stations and their data points.

1056

Table with columns: HVU, Hansel Valley, 170.25, 84, PKPdf, PKPdf, 04 22 53.6 +0.2, etc. Lists various stations and their data points.

MDD 18 04:32:49.0: 1.9, 37:13N: 14:11W, h68km, 129km, mb4.0/13 Error ellipse: s-maj=18.8km s-min=13.0km az=82.0, PRXIMO INMG 18 04:32:50.2: 1.7, 37:10N: 14:26W, h10km, ML2.6, Error ellipse: s-maj=6.2km s-min=5.4km az=83.0 ISC 18 04:32:48.5: 3.5, 37:31N: 09:13.8W, h10km, n62, o164/116, 1D, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Lists station codes and names.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PCAS Casimiro, EGRO El Granado, PESTR Estremoz, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CTA Charters Tower, STKA Stephens Creek, WRA Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RABL Rabaul, MANU Port Moresby, PMG Port Moresby, etc.

IDC 18 04:48:00.2,0.9,5.45,0.1:151.9E:0.1,h50km,m29, s=092/28,mb4.4/11,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, ILAR Eielson Array, etc.

IDC 18 04:51:51.3:7.2,16:17Sx173:10W,h0km,mb3.7/3, mb1 4.0/3,mb1mx3.6/47,mbtmp3.7/3,Error ellipse: s-maj=326.7km s-min=20.0km az=138.0,Tonga Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, ILAR Eielson Array, etc.

IDC 18 04:55:10.5:0.9,6.84N:0:03:73:12W,0:04,h158km,m6km, h39, r139/74,mb3.1/3.5-4D,Northern Colombia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BARC Barichara, BRRC Barranca, PAMC Pamplona, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like UREC San Jos de Ur, LL2C La Loma 2 Cana, GUY2C Guayana, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RREF Ciudad Bolivar, CBOC Ciudad Bolivar, MOTC Monteria, etc.

IDC 18 05:03:39.2:0.5,31:23N:141:181E,h0km,mb4.3/24, mb1 4.5/28,mb1mx4.4/45,mbtmp4.3/28,ML4.0/4,MS3.7/6, Ms1 1.2/6,ms1mx3.6/33,Error ellipse: s-maj=15.7km

MOS 18 05:03:40.3:1.1,31:18N:141:192E,h27km,mb4.8/40,Error ellipse: s-maj=9.0km s-min=5.0km az=121.3, NEIC 18 05:03:40.1:2.0,31:31N:0:06:141:96E:0.1,h10km,1km, mb4.6/98,Error ellipse: s-maj=12.7km s-min=8.8km az=60.0

JMA 18 05:03:41.6:0.2,31:31N:142:00E,h39km,ML4 NIED 18 05:03:41.7,31:31N:142:00E,h39km,MW4.7,Moment Tensor Solution, s3 Moment tensor: Scale 10^19N; Mw:0.2; Mw0-1.1; Mw0-0.70; Mw0-0.60; Mw0-0.28; Mw0-0.90; Fault plane solution: Ms1.35000x10^16 NP1: 0.325 0.0000; 0.372 0.0000; 0.484 0.0000; NP2: 0.167 0.0000; 0.193 0.0000; 0.277 0.0000

IDC 18 05:03:42.9:0.4,31:26N:0:05:141:38E:0.05,h29km,m281, c154/299,mb4.6/92,MS4.1/4,11C-9D,Southeast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JAOM Agoshimamukai, JHU Mitsune, JHJ Hachijo jima, etc.



Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SRU San Rafael Swe, SRU San Rafael Swe, SRU San Rafael Swe, etc.

10m, 0.3s, baz=9.9, slow=15, SNR=5.7

10m, 0.3s, baz=9.9, slow=15, SNR=5.7

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BSO1 Boso 1, BSO3 Boso 3, BSO3 Mitsune, etc.

10m, 0.3s, baz=160, slow=20, SNR=6.1

10m, 0.3s, baz=160, slow=20, SNR=6.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like WRA Warrungarra Arr, ASAR Alice Springs, ILAR Elsie Springs, etc.

10m, 0.3s, baz=160, slow=20, SNR=6.1

10m, 0.3s, baz=160, slow=20, SNR=6.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like H01W2 Cape Leeuwin H, MAW Mawson, NWA0 Narrogin (SRO), etc.

10m, 0.3s, baz=160, slow=20, SNR=6.1

10m, 0.3s, baz=160, slow=20, SNR=6.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BUI 18 05:49:04.5-0.0, 1.71N-66.49E, IDC 18 05:49:09.5-0.5, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PALK Hallekele, HYB Hyderabad, ATD Arta Tunnel, etc.

10m, 0.3s, baz=9.9, slow=15, SNR=5.7

10m, 0.3s, baz=9.9, slow=15, SNR=5.7

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like AAK Ala-Archa, KK31 Karatay Array, KKAR Karatay Array, etc.

10m, 0.3s, baz=9.9, slow=15, SNR=5.7

10m, 0.3s, baz=9.9, slow=15, SNR=5.7

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SHLS Shalkode, KUU Kurty, KPKS Kopek, etc.

10m, 0.3s, baz=9.9, slow=15, SNR=5.7

10m, 0.3s, baz=9.9, slow=15, SNR=5.7

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BUI 18 05:49:04.5-0.0, 1.71N-66.49E, IDC 18 05:49:09.5-0.5, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like GAT comp=Z,280nm,14.2s, BRZS Berezinski, BRTR Keskini Array B, etc.

10m, 0.3s, baz=9.9, slow=15, SNR=5.7

10m, 0.3s, baz=9.9, slow=15, SNR=5.7

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like LBTB Lobatse, MTKI Muara Teweh, K, BBK1 Banjar Baru, etc.

10m, 0.3s, baz=9.9, slow=15, SNR=5.7

10m, 0.3s, baz=9.9, slow=15, SNR=5.7

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PLAI Plampang, WTN Wuhan, ALN Alexandroupoli, etc.

10m, 0.3s, baz=9.9, slow=15, SNR=5.7

10m, 0.3s, baz=9.9, slow=15, SNR=5.7

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PLOK Plostina, VTS Vitosh, VTS Vitosh, etc.

18d 6h

Table with columns: Code, Station Name, Az, Az', Op, Phase, ID, Time, Res, ISC, h, m, s, ISC. Includes stations like VYHS, KLMR, NRCA, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase, ID, Time, Res, ISC, h, m, s, ISC. Includes stations like ZF12, ZF1, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Op, Phase, ID, Time, Res, ISC, h, m, s, ISC. Includes stations like HOPEN, ARCES, NOA, etc.

IDC 18 05:54:44.9-1.8, 27.61N, 85.27E, h0km, mb3.7/3, mb1 3.8/4, mb1mx3.4/37, mbmt3.7/4, ML3.5/1, Error ellipse: s-maj=61.6km s-min=14.0km az=67.0, Irian Jaya region

Table with columns: Code, Station Name, Az, Az', Op, Phase, ID, Time, Res, ISC, h, m, s, ISC. Includes stations like URZ, BKZ, BBOO, etc.

KRSC 18 06:08:40.1-2.4, 8.224N, 156.24E, h15km, 22km, ML3.5, East of Kuril Islands

Table with columns: Code, Station Name, Az, Az', Op, Phase, ID, Time, Res, ISC, h, m, s, ISC. Includes stations like ALID, PAU, KDR, etc.

IDC 18 06:16:35.9-2.3, 0.50S, 133.87E, h0km, mb3.4/2, mb1 3.5/4, mb1mx3.3/45, mbmt3.3/4, ML3.3/2, Error ellipse: s-maj=54.0km s-min=29.0km az=67.0, Irian Jaya region

Table with columns: Code, Station Name, Az, Az', Op, Phase, ID, Time, Res, ISC, h, m, s, ISC. Includes stations like SIJI, SIJU, SIJA, etc.

SOME 18 06:19:30.2, 41.03N, 83.47E, h10km, NNC 18 06:19:37.5, 1.8, 41.41N, 83.38E, h0km, mb3.8, mpv3.4, Error ellipse: s-maj=13.7km s-min=8.9km az=151.0

ISC 18 06:18:43.7-2.4, 41.38N, 81.93E, h0km, n46, s-min=18.3km az=86.0

Table with columns: Code, Station Name, Az, Az', Op, Phase, ID, Time, Res, ISC, h, m, s, ISC. Includes stations like SHLS, PDGK, etc.

DJR Jarkent 10nm,0.7s 3.71 319 eP Pg 06 20 50.4 +0.9

DJR Jarkent 10nm,0.7s 3.71 319 eS Sg 06 21 48.7 +5.7

DJR Jarkent 10nm,0.7s 3.71 319 eP Pg 06 20 50.4 +0.9

DJR Jarkent 10nm,0.7s 3.71 319 eS Sg 06 21 48.7 +5.7

DJR Jarkent 10nm,0.7s 3.71 319 eP Pg 06 20 50.4 +0.9

DJR Jarkent 10nm,0.7s 3.71 319 eS Sg 06 21 48.7 +5.7

DJR Jarkent 10nm,0.7s 3.71 319 eP Pg 06 20 50.4 +0.9

1060

Table with columns: Code, Station Name, Az, Az', Op, Phase, ID, Time, Res, ISC, h, m, s, ISC. Includes stations like ARXS, ARXS, ARXS, etc.

IDC 18 06:34:40.6-1.0, 2.24S, 12.33W, h0km, mb4.1/14, mb1 4.2/16, mb1mx4.0/38, mbmt4.1/16, ML3.7/2, MS3.7/17, Ms1 3.7/17, ms1mx3.5/45, Error ellipse: s-maj=29.3km s-min=18.3km az=86.0

NEIC 18 06:34:42.4-2.4, 3.2S, 10.12W, h0km, 1km, mb4.5/14, Error ellipse: s-maj=19.3km s-min=10.9km az=143.0

ISC 18 06:34:41.7-0.5, 2.28S, 10.09W, 12.33W, h10km, n50, s177/38, ML3.4/17, MS3.8/15, North of Ascension Island

Table with columns: Code, Station Name, Az, Az', Op, Phase, ID, Time, Res, ISC, h, m, s, ISC. Includes stations like H10N2, H10N2, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase, ID, Time, Res, ISC, h, m, s, ISC. Includes stations like H10N1, H10N1, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase, ID, Time, Res, ISC, h, m, s, ISC. Includes stations like H10N3, H10N3, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase, ID, Time, Res, ISC, h, m, s, ISC. Includes stations like H10N3, H10N3, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, h, m, s, Res, ISC. Rows include ASCN Ascension, H10S2 ASCENSION HYDR, H10S3 ASCENSION HYDR, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, h, m, s, Res, ISC. Rows include IDC 18 06:43:23.6, IDC 18 06:43:25.9, IDC 18 06:43:26.5, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, h, m, s, Res, ISC. Rows include RTZ Ruatahuna, RAHZ Aarahi, RAHZ Aarahi, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, h, m, s, Res, ISC. Rows include H03S2 Juan Fernandez, H03S1 Juan Fernandez, H03S3 Juan Fernandez, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, h, m, s, Res, ISC. Rows include KLMM Klimovskoe, KLMM Klimovskoe, KLMM Klimovskoe, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, h, m, s, Res, ISC. Rows include IDC 18 06:47:02.9, IDC 18 06:47:04.8, IDC 18 06:47:06.1, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, h, m, s, Res, ISC. Rows include IDC 18 06:48:35.2, IDC 18 07:14:30.8, IDC 18 07:14:32.4, etc.

18d 7h

Table with columns: ID, Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Acceleration, Elevation Acceleration. Includes entries like U32A Winter Ranch, U32A Winter Ranch, U32A Winter Ranch, etc.

2015 MAY

Table with columns: ID, Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Acceleration, Elevation Acceleration. Includes entries like Z38A Mt. Pleasant, Z38A Mt. Pleasant, Z38A Mt. Pleasant, etc.

1062

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Acceleration, Elevation Acceleration. Includes entries like WCI Wyandotte Cave, PDAR Pinedale Array, PDAR Pinedale Array, etc.





18d 10h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TEVE Tevekati-Mers, SZAC Souni, YESI Yesilovacik-Me, etc.

ISC 18 09:14:34.5±1.0, 3.32S; 131.24E, h0km, mb4.0/9

mb1 4.3/12, mb1mx4.0/43, mbtmp4.2/12, ML4.2/3, MS3.6/6, Ms1 3.6/6, ms1mx3.1/40, Error ellipse: s-maj=32.0km s-min=18.6km az=92.0

DJA 18 09:14:39.4±0.4, 3.4S; 131.1E, h363km, 26km, M4.5/9, mb4.9/4, mB5.3/2, MLV4.3/9, Mw(MB)4.7/2

NEIC 18 09:14:39.9±2.9, 3.46S; 0.07x131.18E±0.06, h37km, 8km, mb4.3/17, Error ellipse: s-maj=11.1km s-min=7.1km az=139.0

ISC 18 09:14:38.4±0.5, 3.37S; 0.05x131.14E±0.06, h30km, n49, r193/44, mb4.2/12, MS3.6/5, Irian Jaya region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like FAKI Fak Fak, BNDI Bandanaira, SUJI Sorong, etc.

ISC 18 09:14:47.1±2.2, 3.727N; 142.57E, h0km, mb3.7/8, mb1 3.7/7, mb1mx3.4/52, mbtmp3.7/7, ML2.9/4, MS2.7/4, Ms1 2.7/4, ms1mx2.5/44, Error ellipse: s-maj=41.8km s-min=28.7km az=139.0

JMA 18 09:14:52.4±0.2, 3.729N; 141.95E, h37km, 4km, M3.7

NIED 18 09:14:52.5, 3.729N; 141.95E, h37km, MW3.6, Moment Tensor solution. s3 Moment tensor: Scale 10^14 Nm; Mn=-1.95; Mw=1.42; Mxx=0.53; Mxy=0.66; Myx=0.66; Myz=0.80; Mzz=0.80

Fault plane solution: Ms3.33000x10^14 NPT1

2015 MAY

0±251.00000°, 873.00000°, A-85.00000°. NP2±0.56.00000°, 817.00000°, A-105.00000°

ISC 18 09:14:48.6±2.2, 3.730N; 0.04x142.08E±0.08, h6km, 12km, n23, r183/26, mb3.8/3, Off east coast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JFK Kawauchi, JFJK Minamisoumatoc, JMJST Iwakimizuishiy, etc.

ISC 18 09:17:50.4±0.9, 3.27S; 131.30E, h0km, mb4.0/9, mb1 4.2/12, mb1mx4.0/41, mbtmp4.1/12, ML4.1/3, Error ellipse: s-maj=32.5km s-min=17.0km az=76.0

ISC 18 09:17:53.3±0.7, 3.37S; 0.07x131.31E±0.1, h24km, n14, r176/15, mb4.0/8, Irian Jaya region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SUJI Sorong, SUJI Sorong, SUJI Sorong, etc.

ISC 18 09:23:02.5±2.4, 5.370N; 86.81E, h0km, mb1 3.2/2, mb1mx3.0/40, mbtmp3.2/2, ML2.9/2, Error ellipse: s-maj=21.5km s-min=13.2km az=67.0

NMC 18 09:23:04.2±2.7, 5.366N; 86.65E, h0km, mb3.0, mpv2.8, Error ellipse: s-maj=23.0km s-min=0.9km az=47.0, Suspected Mining explosion

ISC 18 09:23:01.2±3.3, 5.338N; 0.1±86.9E±0.2, h0km, n8, r152/12, 6C-5D, Southwestern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like I46RU ZALESOV INFR A, ZAAO Zalevov Array, ZAAO Zalevov Array, etc.

ISC 18 09:44:54.1±0.9, 2.9128N; 145.07E, h0km, mb3.7/8, mb1 4.0/8, mb1mx3.7/45, mbtmp3.7/8, Error ellipse: s-maj=35.0km s-min=20.2km az=98.0

ISC 18 09:45:00.3±1.0, 2.220N; 0.2x145.0E±0.2, h44km, n14, r0594/8, mb3.7/8, Mariana Islands region

1064

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like H11N1 WAKE ISLAND, H11N2 WAKE ISLAND, H11N3 WAKE ISLAND, etc.

NEIC 18 09:47:30.4±1.6, 19.5S; 0.1x177.2W±0.1, h558km, 7km, mb4.6/29, Error ellipse: s-maj=23.9km s-min=16.6km az=140.0

ISC 18 09:47:31.1±1.4, 19.57S; 177.25W, h565km, 14km, mb3.8/4, mb1 3.9/7, mb1mx3.2/33, mbtmp4.7/7, Error ellipse: s-maj=23.7km s-min=16.9km az=130.0

ISC 18 09:47:30.1±0.6, 19.42S; 0.1x177.36W±0.09, h550km, n58, r145/57, mb4.6/16, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MSFV Nonsavu, AFI Afiamalu, AFI Afiamalu, etc.

ISC 18 09:47:30.1±0.6, 19.42S; 0.1x177.36W±0.09, h550km, n58, r145/57, mb4.6/16, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BKZ Black Stump Fin, BKZ Black Stump Fin, BKZ Black Stump Fin, etc.

ISC 18 09:47:30.1±0.6, 19.42S; 0.1x177.36W±0.09, h550km, n58, r145/57, mb4.6/16, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like FORTE Forera, FITZ Fitzroy Crossi, SOEI Soe, etc.

ISC 18 10:06:45.9±0.9, 3.332N; 122.80E, h529km, 46km, mb2.8/6, mb1 2.9/6, mb1mx2.6/42, mbtmp3.7/6, Error ellipse: s-maj=58.3km s-min=15.9km az=74.0

ISC 18 10:06:45.9±0.9, 3.332N; 122.80E±0.4, h545km, n7, r0562/10, mb3.5/6, Celebes Sea





1067

Table with columns: AAK, Ala-Archa, SNR=20, 6.68, 22, P, Pn, 12 20 22.6 +3.5, etc.

2015 MAY

Main table with columns: MNK, comp=N, 13nm, 0.7s, 12 25 19.9 +1.2, etc.

18d 12h

Table with columns: TTN, baz=108, Taitung, 0.21, 280, I/P, Pb, 12 31 17.5 -0.4, etc.



Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like KK31 Karatay Array, KKAR Karatay Array, CASY Casey, etc.

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like MOBC Moresby Island, MIBC Dawson Inlet, DIB Bella Bella, etc.

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like JSG Sagara, JWT Wachi, MJAR Matushiro Arr, etc.

IDC 18 12:57:22.6:1.9,3:37S-131.33E,h0km,mb3.7/2, mb1 3.8/5,mb1mx3.5/39,mbtmp3.6/5,ML3.2/3, Error ellipse: s-maj=102.3km s-min=23.0km az=84.0,Irian Jaya region

INET 18 13:47:19.5,11.54N-86.06W,h146km,MW3.6,Near coast of Nicaragua

INET 18 14:09:57.8,11.71N-89.05W,h15km,MW4.1, IDC 18 14:09:57.6:1.6,11.94N:88.90W,h0km,mb4.0/11, mb1 4.2/15,mb1mx4.0/36,mbtmp4.1/15,ML3.6/4,MS3.3/9, Ms1 3.3/9,ms1mx3.4/33, Error ellipse: s-maj=44.7km s-min=16.0km az=129.0

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like SHJ Sorong, SUJ 5.3nm,0.3s,baz=193,slow=16,SNR=20, FITZ Fitzroy Crossi, etc.

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like BNDI Bandanaira, NLAI Namlea, SAUI Saumlaki, etc.

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like ZALV Zalesovo Beam, VDA Vanda, VDA Vanda, etc.

IDC 18 12:58:57.2:4.8,4:86S:152.66E,h89km,40km,mb3.5/8, mb1 3.7/9,mb1mx3.4/39,mbtmp3.9/9,MS3.7/1,Ms1 3.7/1, ms1mx3.2/22, Error ellipse: s-maj=53.6km s-min=23.0km az=121.0, New Britain region

IDC 18 13:57:38.9:1.1,5:01S:129.39E,h214km,11km,mb3.5/9, mb1 3.7/15,mb1mx3.5/30,mbtmp4.1/15, Error ellipse: s-maj=14.4km s-min=9.5km az=92.0, DJA 18 13:57:39.0:2.5,5:2:12.9E,h224km,3km,M4.4/21, mb4.9/4,mb4.1/21,ML4.6/12,MW(mB)4.2/4

INET 18 14:10:00.6:1.0,11:97N:88.96W,h14km,11km,ML4.1, UCR 18 14:10:00.2:1.3,11:91N:88.94W,h18km,11km,ML4.0, mb4.3(NEIC)

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like PMG Port Moresby, WRA Warramunga Arr, ALICE Alice Springs, etc.

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like BNDI Bandanaira, NLAI Namlea, SAUI Saumlaki, etc.

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like JUCU Jucuarjn, JUCU Jucuarjn, JUCU Jucuarjn, etc.

NDI 18 13:05:33.5:1.6,8:37N:93.15E,h10km,ML3.8, mb4.5(NEIC)

IDC 18 13:05:34.7:2.8,8:52N:93.46E,h58km,27km,mb3.4/6, mb1 3.7/9,mb1mx3.4/45,mbtmp3.8/9,ML3.8/2, Error ellipse: s-maj=33.5km s-min=18.0km az=54.0, NEIC 18 13:05:35.3:0.3,8:5N:0.1:93.50E:0.04,459km,10km, mb4.5/4, Error ellipse: s-maj=16.6km s-min=2.4km az=200.0

INET 18 14:10:00.6:1.0,11:97N:88.96W,h14km,11km,ML4.1, UCR 18 14:10:00.2:1.3,11:91N:88.94W,h18km,11km,ML4.0, mb4.3(NEIC)

IDC 18 13:05:33.9:0.6,8:50N:0.06:93.36E:0.07,h50km,n25, +188/24,mb4.0/8,Nicarobar Islands region

IDC 18 13:05:33.9:0.6,8:50N:0.06:93.36E:0.07,h50km,n25, +188/24,mb4.0/8,Nicarobar Islands region

IDC 18 13:05:33.9:0.6,8:50N:0.06:93.36E:0.07,h50km,n25, +188/24,mb4.0/8,Nicarobar Islands region

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like CMBY CAMPBELL BAY, PBA Port Blair, DGPR DIGLPR, etc.

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like BNDI Bandanaira, NLAI Namlea, SAUI Saumlaki, etc.

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like JUCU Jucuarjn, JUCU Jucuarjn, JUCU Jucuarjn, etc.

PGC 18 13:30:51.2:1.4,5:47N:131.05W,h10km,ML3n3/0/15, MW3.6/15,205km Sse of Sandspit, Bc Haida Gwaii Region, Queen Charlotte Islands region

PGC 18 13:30:51.2:1.4,5:47N:131.05W,h10km,ML3n3/0/15, MW3.6/15,205km Sse of Sandspit, Bc Haida Gwaii Region, Queen Charlotte Islands region

PGC 18 13:30:51.2:1.4,5:47N:131.05W,h10km,ML3n3/0/15, MW3.6/15,205km Sse of Sandspit, Bc Haida Gwaii Region, Queen Charlotte Islands region

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like HG4B HotSpring, GNB Barry Inlet, HG1B Mitchell Dam, etc.

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like BNDI Bandanaira, NLAI Namlea, SAUI Saumlaki, etc.

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like JUCU Jucuarjn, JUCU Jucuarjn, JUCU Jucuarjn, etc.

Table with columns: Code, Station Name, Az, El, Phase, I, S, C, Time, Res. Includes stations like ERG, SAJU, ACON, BUAI, etc.

Table with columns: Code, Station Name, Az, El, Phase, I, S, C, Time, Res. Includes stations like BPAW, PPLA, MLY, etc.

Table with columns: Code, Station Name, Az, El, Phase, I, S, C, Time, Res. Includes stations like LVC, LVC, LVC, etc.



1071

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and other station-specific data. Includes stations like H1S2 WAKE ISLAND, H1S1 WAKE ISLAND, etc.

IDC 18 14:32:08.5.2.2.5.62S.152.71E. h0km, mb3.3/3, mb1 3.6/4, mb1mx3.4/30, mbtmp3.4/4, ML1.5/1, Error ellipse: s-maj=144.9km s-min=27.6km az=130.0, New Britain region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and other station-specific data. Includes stations like PMG Port Moresby, WRA Warramunga Arr, etc.

SJA 18 14:34:24.9.0.6.33.11S:68.00W, h17km, 2km, ML4.0, MLV3.9

IDC 18 14:34:26.8.3.6.33.40S:68.61W, h35km, 30km, mb3.0/2, mb1 3.5/7, mb1mx3.4/32, mbtmp3.5/7, ML3.7/5, MS2.8/1, Ms1 2.8/1, ms1mx2.4/11, Error ellipse: s-maj=44.0km s-min=20.7km az=104.0

ISC 18 14:34:24.7.0.8.33.22S:0.03:68.04W:0.03, h13km, 5km, n36, r138/53, Mendoza Province

Large table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and other station-specific data. Includes stations like AVIZ Vizcacheras, AAGR Agrelo, ASAL Salagasta, etc.

NEIC 18 14:43:50.2.0.5.20S:0.3:178.4W:0.2, h514km, 14km, mb4.0/9, Error ellipse: s-maj=53.7km s-min=19.2km az=154.0

2015 MAY

IDC 18 14:43:55.2.3.2.201S:178.93W, h554km, 28km, mb3.0/4, mb1 3.3/7, mb1mx3.0/24, mbtmp4.1/7, Error ellipse: s-maj=110.9km s-min=19.4km az=153.0

ISC 18 14:43:54.6:1.4.20.3S:0.3:179.0W:0.2, h550km, n18, r111/18, mb3.9/9, Fiji Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and other station-specific data. Includes stations like MSVF Nonavsu, MSVF Nonavsu, AFI Afiamalu, etc.

IDC 18 14:45:41.8:1.0.21.48S:68.06W, h120km, 11km, mb3.5/2, mb1 3.7/4, mb1mx3.4/27, mbtmp3.9/4, Error ellipse: s-maj=36.5km s-min=11.9km az=108.0

GUC 18 14:45:42.1:0.6.21.40S:68.39W, h128km, 4km, ML2.9km, 8km, n25, r117/36, 6C-1D, Chile-Bolivia border region

Large table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and other station-specific data. Includes stations like PB09 IPOC Station P, PB09 IPOC Station P, PB01 IPOC Station P, etc.

18d 15h

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and other station-specific data. Includes stations like WRO Warramunga Arr, WRO WRO, VNA Vanda, etc.

NEIC 18 15:01:53.0:1.9.19.86S:0.05:70.99W:0.06, h21km, 6km, mb4.3/4, ML3.9(GUC), Error ellipse: s-maj=8.0km s-min=6.5km az=116.0

GUC 18 15:01:54.9:0.8.19.82S:70.94W, h36km, 3km, ML4.1, IDC 18 15:02:01.6:4.0.19.97S:70.63W, h84km, 30km, mb3.4/2, mb1 3.7/5, mb1mx3.3/1, mbtmp3.8/5, MS3.2/4, Ms1 3.2/4, ms1mx2.9/22, Error ellipse: s-maj=58.3km s-min=18.5km az=86.0

ISC 18 15:01:51.5:3.1.19.84S:0.03:71.04W:0.06, h14km, 20km, n49, r101/59, mb4.0/3, 3C-5D, Off coast of northern Chile

Large table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and other station-specific data. Includes stations like PSGC Pisagua, PSGC Pisagua, TA02 Huaiguaique, etc.

DJA 18 15:19:45.9:0.4.9.5S:5.11E:113E, h10km, M4.0/13, mb4.6/3, mb5.4/1, MLV3.8/13, Mw(MB)4.9/1, Mw(Mw)6.2/1, MwP6.2/1, South of Java

18d 15h

Table with columns: PWJ, Pgerwojo, 1.75 322 P Pn, 15 20 16.7 +0.4, etc.

IDC 18 15:29:08.2.1.1.32.22N:139.53E, h0km, mb3.6/3, mb1 3.7/4, ms1mx3.4/49, mbtm3.5/4, ML2.7/1, MS3.2/1, Ms1 3.2/1, ms1mx2.2/39, Error ellipse: s-maj=48.4km s-min=16.5km az=93.0

Main table for 18d 15h section, listing stations like JAOM, JAOC, JHJC, etc. with columns for Station Name, Az, Phase ID, Time, Res.

Table for JMA 18 15:30:07.6, 35.23N:139.00E, h3km, M1.1, Eastern Honshu, listing stations like JOD2, KTJ3, etc.

Table for NNC 18 15:37:21.3, 9.0, 37.07N:70.88E, h0km, mb3.7, mpv3.3, 4C-2D, Error ellipse: s-maj=69.8km s-min=61.2km, listing stations like KK31, AAK, etc.

Table for IPEC 18 15:43:02.0, 0.1, 50.13N:19.13E, h1km, ML1.7/3, listing stations like OJC, OKC, etc.

Main table for 18d 15h section, listing stations like MORC, ANAC, LOSC, etc. with columns for Station Name, Az, Phase ID, Time, Res.

2015 MAY

DNK 18 15:43:59.3, 1.7, 59.84N:25.72E, h0km, ML3.0(U), Suspected explosion
UPP 18 15:44:02.8, 2.6, 59.85N:25.31E, h0km, ML3.0, Suspected explosion
NAO 18 15:44:06.6, 1.0, 59.67N:24.57E, ML3.1
BER 18 15:44:07.2, 2.9, 59.66N:24.53E, h0km, ML3.1(N.A.O.), Suspected explosion
HEL 18 15:44:07.2, 0.1, 59.65N:24.67E, h0km, ML2.3, ML3.0(U), Explosion
EST 18 15:44:07.1, 0.1, 59.64N:24.66E, h0km, ML2.3(HEL), Explosion
IDC 18 15:44:09.0, 0.7, 59.80N:24.61E, h0km, mb1 3.8/5, mb1mx3.3/56, mbtm3.6/5, ML3.5/5, Error ellipse: s-maj=8.8km s-min=5.9km az=116.0
ISC 18 15:44:05.0, 0.6, 59.68N:02.2459E, 0.02, h0km, m76, e210/96, Baltic States-Belarus-Northwestern Russia

Main table for 2015 MAY section, listing stations like EEO2, EEO2, MEF, etc. with columns for Code, Station Name, Az, Phase ID, Time, Res.

Table for AAL Aland, listing stations like AAL, AAL, AAL, etc. with columns for Code, Station Name, Az, Phase ID, Time, Res.

Table for FIBU Brunna, listing stations like FIBU, FIBU, FIBU, etc. with columns for Code, Station Name, Az, Phase ID, Time, Res.

Table for HFS Hagfors, listing stations like HFS, HFS, HFS, etc. with columns for Code, Station Name, Az, Phase ID, Time, Res.

Main table for 2015 MAY section, listing stations like BLEU, BORU, DEL, etc. with columns for Code, Station Name, Az, Phase ID, Time, Res.

1072

AKASG comp=Z,3.6nm,0.3s,baz=343,slow=13,SNR=13
ARA0 ARCESS Array S 9.90 2 Pn Pn 15 46 28.4 0.0
ARA0 ARCESS Array S 9.90 2 Pn Pn 15 46 28.4 0.0
ARCES ARCESS Array B 9.90 2 Pn Pn 15 46 28.5 +0.1
ARCES baz=180,slow=12,SNR=62
GERES GERESS Array B 12.56 215 Pn Pn 15 47 06.3 +1.5
comp=Z,0.1nm,0.3s,baz=121,slow=14,SNR=1.8

MOS 18 15:49:07.6, 1.0, 61.90N:150.68W, h23km, mb4.5/26, Error ellipse: s-maj=12.4km s-min=5.9km az=91.4
ANF 18 15:49:10.2, 0.3, 61.93N:150.45W, h14km, mb2km, ML4.7/40, ML4.7/41, Error ellipse: s-maj=2.0km s-min=1.9km az=101.0, Hypocentre not reviewed by the ISC
NEIC 18 15:49:10.61.96N:150.51W, h28km, Moment Tensor Solution. Moment tensor: Scale 10^19 Nm; Mr1 1.46; Mw0.02; Mw1-1.48; Mw2-0.74; Mw3-0.04; Mw4-1.06; Fault plane solution: Ms1.960000001015 NP1.9194.860000, delta.060000, lambda.123.080000, NP2.9338.160000, delta.980000, lambda.130.0000, Principal axes: T 2.0401, P1g05.0000, Azm219.0000, N -0.1794, Plg15.0000, Azm345.0000, P -1.8607, Plg19.0000, Azm81.0000,
NEIC 18 15:49:11.1, 2.2, 61.91N:150.42W, 0.04, h30km, 3km Error ellipse: s-maj=3.1km s-min=2.8km az=203.0
IDC 18 15:49:11.4, 0.6, 62.03N:150.80W, h28km, mb3.9/24, Mb1 4.0/28, mb1mx3.9/54, mbtm3.4/28, ML3.8/5, MS3.5/11, Ms1 3.5/11, ms1mx3.2/33, Error ellipse: s-maj=10.1km s-min=9.1km az=109.0
AEIC 18 15:49:11.2, 5.6, 61.94N:0.02, 150.46W, 0.05, h14km, 3km, ML4.3, mb4.4/11(NEIC), ML4.4/122(NEIC), Mw4.1/101(NEIC), Error ellipse: s-maj=3.6km s-min=3.0km az=149.0

Main table for 1072 section, listing stations like M22K, CUL, SKT, etc. with columns for Code, Station Name, Az, Phase ID, Time, Res.



18D 16h

Table with columns for station name, frequency, power, and other technical details. Includes stations like ARCES, JSC, KRSR, SONM, etc.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like GERES, GRESS, MORAVSKY, etc.

1074

Table with columns for station name, frequency, power, and other technical details. Includes stations like TKM2, PRZ, ARCES, etc.

Table with columns: Code, Name, Az, El, AzM, ElM, AzM2, ElM2, AzM3, ElM3, AzM4, ElM4, AzM5, ElM5, AzM6, ElM6, AzM7, ElM7, AzM8, ElM8, AzM9, ElM9, AzM10, ElM10, AzM11, ElM11, AzM12, ElM12, AzM13, ElM13, AzM14, ElM14, AzM15, ElM15, AzM16, ElM16, AzM17, ElM17, AzM18, ElM18, AzM19, ElM19, AzM20, ElM20, AzM21, ElM21, AzM22, ElM22, AzM23, ElM23, AzM24, ElM24, AzM25, ElM25, AzM26, ElM26, AzM27, ElM27, AzM28, ElM28, AzM29, ElM29, AzM30, ElM30, AzM31, ElM31, AzM32, ElM32, AzM33, ElM33, AzM34, ElM34, AzM35, ElM35, AzM36, ElM36, AzM37, ElM37, AzM38, ElM38, AzM39, ElM39, AzM40, ElM40, AzM41, ElM41, AzM42, ElM42, AzM43, ElM43, AzM44, ElM44, AzM45, ElM45, AzM46, ElM46, AzM47, ElM47, AzM48, ElM48, AzM49, ElM49, AzM50, ElM50, AzM51, ElM51, AzM52, ElM52, AzM53, ElM53, AzM54, ElM54, AzM55, ElM55, AzM56, ElM56, AzM57, ElM57, AzM58, ElM58, AzM59, ElM59, AzM60, ElM60, AzM61, ElM61, AzM62, ElM62, AzM63, ElM63, AzM64, ElM64, AzM65, ElM65, AzM66, ElM66, AzM67, ElM67, AzM68, ElM68, AzM69, ElM69, AzM70, ElM70, AzM71, ElM71, AzM72, ElM72, AzM73, ElM73, AzM74, ElM74, AzM75, ElM75, AzM76, ElM76, AzM77, ElM77, AzM78, ElM78, AzM79, ElM79, AzM80, ElM80, AzM81, ElM81, AzM82, ElM82, AzM83, ElM83, AzM84, ElM84, AzM85, ElM85, AzM86, ElM86, AzM87, ElM87, AzM88, ElM88, AzM89, ElM89, AzM90, ElM90, AzM91, ElM91, AzM92, ElM92, AzM93, ElM93, AzM94, ElM94, AzM95, ElM95, AzM96, ElM96, AzM97, ElM97, AzM98, ElM98, AzM99, ElM99, AzM100, ElM100.

BUI 18 17:04:51.3i,0.0,6:91S;154.81E,h13km,mB5,7/82, mB5,7/85,M5.4/89,M5.7/5,0/82
IDC 18 17:04:51.9i,0.3,7.11S;154.38E,h0km,mB5,5/39, mB1.5/43,m1mxs,4/48,mtmps,5/43,ML4.8/3,MS4.9/27, MS1.4/927,ms1mx,8/31,Error ellipse: s-maj=9.6km s-min=9.8km az=2.0
NEIC 18 17:04:52.6,7.18S;154.45E,h4km,Moment Tensor Solution. Moment tensor: Scale 10^17Nm; Mr=3.15; Msh2.03; Msh1.12; Msh0.05; Msh-1.09; Msh0.28; Fault plane solution: Ms3.030000\*10^17 NP1.000000\*0.44,030000\*, lambda-96.050000\*. NP2.00128.810000\*, delta6.280000\*, lambda-84.180000\*. Principal axes: T 2.8557,Plg1.000000\*, Azm215.000000\*, N 0.3188,Plg4.000000\*, Azm305.000000\*, P -3.1745,Plg6.000000\*, Azm110.000000\*
NEIC 18 17:04:53.6,2.2,7.15S;0.07E;154.44E,0.06,h10km,1km, mB5,8/360,Ms 2.0,5.4574,MwB5.6/47,MwW5.7, MwW5.7(GCMT). Error ellipse: s-maj=11.5km s-min=9.8km az=206.0
MOS 18 17:04:56.7,0.9,6:78S;154.43E,h35km,mB6,0/38, MS5.2/47,Error ellipse: s-maj=8.1km s-min=5.1km az=114.4
BGR 18 17:04:57.4,0.0,7.06S;154.36E,h58km,1km
NEIC 18 17:04:57.7,30S;154.43E,h12km,Moment Tensor Solution. Moment tensor: Scale 10^17Nm; Mr=3.89; Msh2.33; Msh1.56; Msh0.15; Msh-2.26; Msh0.05; Fault plane solution: Ms4.080000\*10^17 NP1.000000\*, delta4.000000\*, lambda-89.000000\*. NP2.00129.000000\*, delta6.000000\*, lambda-91.000000\*. Principal axes: T 4.2404,Plg1.000000\*, Azm220.000000\*, N 0.3466,Plg1.000000\*, Azm130.000000\*, P -3.8938,Plg9.000000\*, Azm358.000000\*
NEIC 18 17:04:57.7,0.6S;154.30E,h16km,Moment Tensor Solution. Moment tensor: Scale 10^17Nm; Mr=4.27; Msh2.56; Msh1.71; Msh-1.10; Msh-2.12; Msh1.42; Fault plane solution: Ms4.650000\*10^17 NP1.000000\*, delta3.000000\*, lambda-98.000000\*. NP2.00134.000000\*, delta6.000000\*, lambda-84.000000\*. Principal axes: T 4.6434,Plg1.000000\*, Azm220.000000\*, N 0.0047,Plg5.000000\*, Azm311.000000\*, P -4.6481,Plg7.000000\*, Azm63.000000\*
DJA 18 17:04:57.6,0.5,7.5,2.15E,4E\*,h40km,5km,M5.5/93, mB5.9/71,mB5.6/93,MLW5.4/42,MW5.7/8,MW(mB)5.7/71, MwMw5.5/421,MwW5.5/21
GCMT 18 17:04:57.0,1.7,29S;0.01E;154.40E,0.01,h37km, MW5.7/160,Moment Tensor Solution. s156,c293; s160,c344; Duration: 157 Moment tensor: Scale 10^17 Nm; Mr=3.86e+04; Msh2.48e+03; Msh1.38e+03; Msh-0.42e+08; Msh-2.23e+03; Msh0.84e+08; Best double couple: Ms4.155000\*10^17 NP1.000000\*, delta3.000000\*, lambda-100.000000\*. NP2.00134.000000\*, delta1.000000\*, lambda-82.000000\*. Principal axes: T 4.3170,Plg6.000000\*, Azm219.000000\*, N -0.3230,Plg6.000000\*, Azm309.000000\*, P -3.9940,Plg1.000000\*, Azm65.000000\*; nsta1 refers to body waves, cutoff=40s, nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function
ISC 18 17:04:56.0,0.4,7.16S;0.03E;154.49E,0.03,h32km,2km, h32km;pp-P,1640,0.152/1581,mB5,8/306,MS5.4/335, 98C-188D,Fault plane solution: NP1.000000\*, delta2.49,535484\*, delta3.278111\*, lambda-145.795877\*. NP2.00131.45210\*, delta69.620545\*, lambda-86.569777\*. Principal axes: T Plg17.9898E, Azm197.4776E; N Plg30.8194E, Azm298.6478E; P Plg53.2571E, Azm81.6942E; Bougainville-Solomon Islands region
Code Station Name Az AzZ Phase ID Time Res ISC h m s ISC

Table with columns: GENI, Name, Az, El, AzM, ElM, AzM2, ElM2, AzM3, ElM3, AzM4, ElM4, AzM5, ElM5, AzM6, ElM6, AzM7, ElM7, AzM8, ElM8, AzM9, ElM9, AzM10, ElM10, AzM11, ElM11, AzM12, ElM12, AzM13, ElM13, AzM14, ElM14, AzM15, ElM15, AzM16, ElM16, AzM17, ElM17, AzM18, ElM18, AzM19, ElM19, AzM20, ElM20, AzM21, ElM21, AzM22, ElM22, AzM23, ElM23, AzM24, ElM24, AzM25, ElM25, AzM26, ElM26, AzM27, ElM27, AzM28, ElM28, AzM29, ElM29, AzM30, ElM30, AzM31, ElM31, AzM32, ElM32, AzM33, ElM33, AzM34, ElM34, AzM35, ElM35, AzM36, ElM36, AzM37, ElM37, AzM38, ElM38, AzM39, ElM39, AzM40, ElM40, AzM41, ElM41, AzM42, ElM42, AzM43, ElM43, AzM44, ElM44, AzM45, ElM45, AzM46, ElM46, AzM47, ElM47, AzM48, ElM48, AzM49, ElM49, AzM50, ElM50, AzM51, ElM51, AzM52, ElM52, AzM53, ElM53, AzM54, ElM54, AzM55, ElM55, AzM56, ElM56, AzM57, ElM57, AzM58, ElM58, AzM59, ElM59, AzM60, ElM60, AzM61, ElM61, AzM62, ElM62, AzM63, ElM63, AzM64, ElM64, AzM65, ElM65, AzM66, ElM66, AzM67, ElM67, AzM68, ElM68, AzM69, ElM69, AzM70, ElM70, AzM71, ElM71, AzM72, ElM72, AzM73, ElM73, AzM74, ElM74, AzM75, ElM75, AzM76, ElM76, AzM77, ElM77, AzM78, ElM78, AzM79, ElM79, AzM80, ElM80, AzM81, ElM81, AzM82, ElM82, AzM83, ElM83, AzM84, ElM84, AzM85, ElM85, AzM86, ElM86, AzM87, ElM87, AzM88, ElM88, AzM89, ElM89, AzM90, ElM90, AzM91, ElM91, AzM92, ElM92, AzM93, ElM93, AzM94, ElM94, AzM95, ElM95, AzM96, ElM96, AzM97, ElM97, AzM98, ElM98, AzM99, ElM99, AzM100, ElM100.

Table with columns: Name, Az, El, AzM, ElM, AzM2, ElM2, AzM3, ElM3, AzM4, ElM4, AzM5, ElM5, AzM6, ElM6, AzM7, ElM7, AzM8, ElM8, AzM9, ElM9, AzM10, ElM10, AzM11, ElM11, AzM12, ElM12, AzM13, ElM13, AzM14, ElM14, AzM15, ElM15, AzM16, ElM16, AzM17, ElM17, AzM18, ElM18, AzM19, ElM19, AzM20, ElM20, AzM21, ElM21, AzM22, ElM22, AzM23, ElM23, AzM24, ElM24, AzM25, ElM25, AzM26, ElM26, AzM27, ElM27, AzM28, ElM28, AzM29, ElM29, AzM30, ElM30, AzM31, ElM31, AzM32, ElM32, AzM33, ElM33, AzM34, ElM34, AzM35, ElM35, AzM36, ElM36, AzM37, ElM37, AzM38, ElM38, AzM39, ElM39, AzM40, ElM40, AzM41, ElM41, AzM42, ElM42, AzM43, ElM43, AzM44, ElM44, AzM45, ElM45, AzM46, ElM46, AzM47, ElM47, AzM48, ElM48, AzM49, ElM49, AzM50, ElM50, AzM51, ElM51, AzM52, ElM52, AzM53, ElM53, AzM54, ElM54, AzM55, ElM55, AzM56, ElM56, AzM57, ElM57, AzM58, ElM58, AzM59, ElM59, AzM60, ElM60, AzM61, ElM61, AzM62, ElM62, AzM63, ElM63, AzM64, ElM64, AzM65, ElM65, AzM66, ElM66, AzM67, ElM67, AzM68, ElM68, AzM69, ElM69, AzM70, ElM70, AzM71, ElM71, AzM72, ElM72, AzM73, ElM73, AzM74, ElM74, AzM75, ElM75, AzM76, ElM76, AzM77, ElM77, AzM78, ElM78, AzM79, ElM79, AzM80, ElM80, AzM81, ElM81, AzM82, ElM82, AzM83, ElM83, AzM84, ElM84, AzM85, ElM85, AzM86, ElM86, AzM87, ElM87, AzM88, ElM88, AzM89, ElM89, AzM90, ElM90, AzM91, ElM91, AzM92, ElM92, AzM93, ElM93, AzM94, ElM94, AzM95, ElM95, AzM96, ElM96, AzM97, ElM97, AzM98, ElM98, AzM99, ElM99, AzM100, ElM100.

Table with columns for call sign, destination, departure time, arrival time, status, and frequency. Includes destinations like Baguio City, Sagada Mountain, Conner, Bolinao, etc.

Table with columns for call sign, destination, departure time, arrival time, status, and frequency. Includes destinations like Liwa, Guangzhou, Tajon, etc.

Table with columns for call sign, destination, departure time, arrival time, status, and frequency. Includes destinations like KULM, MNSI, PPT, etc.









18d 17h

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like KVNV, KVNV, KVNV, W18A, W18A, YMP, YNE, RDMU, etc.

2015 MAY

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like ELK, ELK, ELK, BELA, BELA, PDMCI, etc.

1080

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like H17A, H17A, W18A, W18A, YMP, YNE, RDMU, etc.

Table with multiple columns containing event names, dates, times, locations, and various codes. It lists numerous events from May 2015, including 'BGNE Belgrade', 'WMOK Wichita MOUNTAIN', 'WMOK Wichita MOUNTAIN', etc., down to 'ALGO Algonquin Park'.

18d 17h

Table with columns for location, time, and status. Includes entries like TESR Tescani, HRT Hereke, MT09 Talagante, etc.

2015 MAY

Table with columns for location, time, and status. Includes entries like H57A Richville, L57A Andrews Acres, J57A Williamstown, etc.

1082

Table with columns for location, time, and status. Includes entries like P60A Greenville, UPC Upice, J60A Lant Hill Farm, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like CONA Conrad Observa, NEUB Neuenburg, PQA Presque Isle, PKME Peaks-Kenny Pk, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like PRED Cave del Predi, PBO1 IROC Station P, TNS Taunus Mts, FUR Furstenfeldbru, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like CPUP villa Florida, CPUP Villa Florida, VSL Villasilto, SDV Santo Domingo, etc.

18D 17h

Table with 4 columns: Station Name, Frequency, Modulation, and SNR. Includes stations like Montagnes des, MDP, CMC01, etc.

JMA 18 17:26:39.5, 0.2, 23.08N, 121.48E, h14km, 4km, M3.1
TAP 18 17:26:41.1, 23.11N, 121.34E, h17km, ML3.5, B
ISC 18 17:26:40.0, 8.23, 09N, 0.02, 121.42E, 0.02, h18km, 5km,

Main table with 7 columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Lists numerous stations and their parameters.

2015 MAY

Main table with 7 columns: Station Name, Frequency, Modulation, SNR, Time, Res, ISC. Lists numerous stations and their parameters.

1084

Main table with 7 columns: Station Name, Frequency, Modulation, SNR, Time, Res, ISC. Lists numerous stations and their parameters.



18d 18h

Table with columns: YKA, PINE, BOBA, ARCES, NVAR, FINES, PDAR, LPAZ. Includes station names, codes, and various parameters like frequency, power, and location.

IDC 18:18:04:57.1.1.6.43.82N:105.44W, h0km, mb3.9/2, mb1 3.7/6, mb1mx3.5/43, mbtmp3.6/6, ML2.9/3, Error ellipse: s-maj=45.2km s-min=7.9km az=148.0

NEIC 18:18:04:57.1.1.5.43.82N:105.24W:0.06, h0km, 2km, ML3.3/60, Error ellipse: s-maj=7.4km s-min=3.1km

ISC 18:18:04:57.1.0.8.43.82N:105.05W:0.105x105.20W:0.06, h0km, n49, c1151/50, Wyoming

Main table for the left column containing station data for Wyoming and other locations. Columns include Code, Station Name, Delta, Azimuth, Phase ID, Op, ISC, Time, Res, and ISC.

2015 MAY

IDC 18:18:11:46.7.2.5.30.60S:178.04W, h0km, mb3.9/3, mb1 4.0/3, mb1mx3.7/29, mbtmp3.9/3, Error ellipse: s-maj=63.5km s-min=22.7km az=121.0

NEIC 18:18:11:49.2.0.6.31.75S:0.2x177.6W:0.3, h39km, 16km, mb4.2/4, Error ellipse: s-maj=34.5km s-min=17.5km az=60.0

ISC 18:18:11:50.2.1.9.30.7S:0.1x177.9W:0.3, h35km, n13, c130/13, mb4.15, Kermadec Islands

Table with columns: RAO, RAO, STKA, ASAR, WRO, WB2, WRB, WRA, FINES, AKASG. Includes station names, codes, and various parameters.

IDC 18:18:14:27.7.3.3.32.95N:96.79W, h0km, mb3.1/1, mb1 3.6/3, mb1mx3.3/40, mbtmp3.2/3, ML4.0/2, Error ellipse: s-maj=48.1km s-min=16.7km az=123.0

ANF 18:18:14:29.2.0.2.32.85N:96.91W, h4km, 1km, ML3.7/16, Error ellipse: s-maj=1.3km s-min=1.2km az=91.0

NEIC 18:18:14:29.9.1.5.32.87N:0.01x96.96W:0.04, h5km, 1km, mb 1.0/3.8/1, Error ellipse: s-maj=5.4km s-min=2.4km az=71.0

ISC 18:18:14:29.1.1.2.32.86N:0.003x96.90W:0.03, h4km, 10km, n86, c0566/70, Central Texas

Main table for the middle column containing station data for various locations. Columns include Code, Station Name, Delta, Azimuth, Phase ID, Op, ISC, Time, Res, and ISC.

1086

Main table for the right column containing station data for various locations. Columns include Code, Station Name, Delta, Azimuth, Phase ID, Op, ISC, Time, Res, and ISC.

IDC 18:18:22:44.3z.7.7.33S:154.60E, h0km, mb3.6/7, mb1 3.7/7, mb1mx3.6/27, mbtmp3.6/7, Error ellipse: s-maj=96.4km s-min=25.9km az=122.0

ISC 18:18:22:48.5z.2.4.7.45S:0.4x154.6E:0.5, h27km, n7, c0564/7, mb3.6/7, Bougainville-Solomon Islands region

Table with columns: WRA, ASAR, PETK, SONM, MKAR, ILAR, ZALV. Includes station names, codes, and various parameters.



2015 MAY

0.5nm,0.4s,baz=120,slow=7.3,SNR=3.0

IDC 18 18:35:07.8,0.7,36.73N,21.60E,h0km,mb4.0/15, mb1.4/0.22,mb1mx3.8/53,mbmp3.9/22,ML3.4/7, Error ellipse: s-maj=16.1km s-min=13.8km az=154.0

MOS 18 18:35:10.1,1.3,36.72N,21.48E,h29km,mb4.0/10, Error ellipse: s-maj=10.7km s-min=5.2km az=65.2

THE 18 18:35:10.9,36.58N,21.36E,h1km,2km,ML3.6/6, Error ellipse: s-maj=2.7km s-min=1.2km az=231.0

ATH 18 18:35:12.2,36.69N,21.42E,h33km,3km,ML3.6/5, Error ellipse: s-maj=6.0km s-min=2.2km az=50.0

NEIC 18 18:35:13.9,1.6,36.74N,0.05,21.53E,0.0,0.7,h4km,7km, mb4.0/15, Error ellipse: s-maj=8.7km s-min=6.0km az=48.0

ISC 18 18:35:12.7,1.2,36.71N,0.04,21.42E,0.03,h35km,9km, n153,az09/174,mb4.0/25,21-C-7D,Southern Greece

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists various stations and their coordinates and parameters.

Main table with columns: ANN, ANN, ANN, Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Contains a large list of stations and their details.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists stations under the heading 'Explosion'.

IDC 18 18:55:29.9,1.6,1.32S,129.24E,h0km,mb3.6/2, mb1.3/9.5,mb1mx3.5/36,mbmp3.7/5,ML3.8/3, Error ellipse: s-maj=28.3km s-min=25.2km az=113.0

DJA 18 18:55:32.1,0.3,1.54S,129.24E,h10km,ML1/11,mb4.7/4, mb4.9/3,ML3.8/11,Mw(mb)3.4/2

ISC 18 18:55:30.7,0.9,1.28S,0.07,129.34E,0.05,h10km,n13, r175/14,Halmahera

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists stations under the heading 'Explosion'.

IDC 18 19:02:48.2,0.6,35S,152.36E,h0km,mb3.8/4, mb1.4/0.5,mb1mx3.6/30,mbmp3.8/5,ML2.0/1, Error ellipse: s-maj=10.1km s-min=26.0km az=135.0

NEIC 18 19:02:53.8,1.4,6.15S,0.1,152.26E,0.09,h35km,2km, mb4.3/6, Error ellipse: s-maj=23.3km s-min=8.3km az=324.0

ISC 18 19:02:53.8,1.6,6.15S,0.2,152.2E,0.3,h36km,n13, r1506/14,mb4.2/8,New Britain region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists stations under the heading 'Explosion'.

18d 20h

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like WRAB Tennant Creek, WB2 Warramunga Arr, WRA Warramunga Arr, AS31 Alice Springs, ASAR Alice Springs, ASAR Fitzroy Crossi, FORT Forrest, ILAR Eielson Array.

JMA 18 19:18:42.7±0.1, 29.03N, 129.77E, h35km, M3.6
IDC 18 19:18:48.6±3.1, 28.91N, 129.37E, h57km, 31km, mb3.2/6, mb1.3-4/6, mb1mx3.2/4.1, mbtmp3.4/8, ML3.2/2, Error ellipse: s-min=40.5km s-max=17.6km az=86.0

Main station list table for the 18d 20h period, listing various stations and their coordinates.

IDC 18 19:55:33.2±2.1, 8.93S, 31.19E, h0km, mb3.7/2, mb1.3/8, mb1mx3.3/4.0, mbtmp3.8/3, ML3.7/1, MS3.3/1, Ms1.3/1, ms1mx2.7/3.3, Error ellipse: s-min=47.5km s-max=26.7km az=120.0

ISC 18 19:55:35.7±0.9, 8.48S, 30.82E, 0.05, h10km, m49, c270/55, Lake Tanganyika region

Main station list table for the 18d 20h period, listing various stations and their coordinates.

2015 MAY

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like LM110 Lake Malawi, ENUK Erukweni, NIND Nindi, LM302 Lake Malawi, KIDE Kidegembe, LM118 Lake Malawi, MFRI Mfriga, LBB Lubumbashi, ZINI Mgazini, BANG Mbangamawe, KURU Muhukuru, DODT Dodoma, Tanzania, MBAR Mbarara, ZOMB Zomba, TEBE Entebbe, KMBO Kilima Mbogo, BOSA Boshof, TORO Torodi Ar, Bea.

TAP 18 19:58:06.1, 23.04N, 120.91E, h5km, ML2.0, C, Taiwan

Main station list table for the 2015 MAY period, listing various stations and their coordinates.

1088

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like TYC Yuchur, TYC Guoxing, WCS Beiang Elemen, WCS Wuzhou, WDGJ Tungji, WDGJ Wuzhou.

TAP 18 19:58:07.5, 23.51N, 121.45E, h25km, ML2.0, C, Taiwan

Main station list table for the 1088 period, listing various stations and their coordinates.

TRN 18 19:59:47.7, 10.57N, 61.50W, h48km, MD3.5, Trinidad

Main station list table for the 1088 period, listing various stations and their coordinates.



18d 20h

Table with columns for station ID, name, time, date, and various numerical values. Includes stations like PAULI, PBMO, HENM, etc.

2015 MAY

Table with columns for station ID, name, time, date, and various numerical values. Includes stations like T57A, P43A, U59A, etc.

1090

Table with columns for station ID, name, time, date, and various numerical values. Includes stations like HQIL, L40A, Oliver, Polo, etc.

Table with columns: ID, Name, Date, Time, Status, and various numerical values. Includes entries like N59A State Game Lan, H45A Fountain, M58A Price's Panora, etc.

Table with columns: ID, Name, Date, Time, Status, and various numerical values. Includes entries like J57A Williamstown, HWUT Hardware Ranch, CWC Cottonwood, etc.

Table with columns: ID, Name, Date, Time, Status, and various numerical values. Includes entries like H59A Cadyville, I61A Oroboro, LKQW Lake, etc.

18d 20h

Table with columns for station name, frequency, power, and other technical details. Includes stations like EGM T, LSQO, O03E, J06A, H66A, PLID, MOD, D60A, G65A, G65A, F64A, F64A, M50, M50, EMO, GGN, O02D, D61A, E63A, E63A, M04C, N02D, E64A, I07A, P01, P01, F10A, J01A, D63A, YB, CHGQ, J05D, KHMM, G08A, G08A, PINE, LPAZ, LPAZ, LPAZ, HAL, HAL, LMN, LMN, HUMO, E08A, I05D, WALA, I04A, BATG, BATG, K02D, HAWA, G05D, D08A, H04A, H04A, M02D, GBN, GBN, I02D, P01, I07B, G03D, LTY, LTY, TA02, MALB, B06A, L0N, F04D, FFC, P08, P08, E04D, D05A, V05A, E03A, P01, P01, P06A, P06A, P07, P07, B05A, D03D.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like NPGB, MCPB, NLWA, NLWA, PB09, A05A, A05A, A04D, PGC, PGC, PB06, SIV, SIV, LVC, LVC, LVC, LVC, CLDB, PTLB, PB14, FCC, RPN, DRLN, SCHO, SCHO, SCHO, SCHO, PRPB, TMAB, AC02, AC02, SALV, LCO, SNDB, PR1B, CO03, AR18, SMTB, AQDB, ROSB, PEXB, YKA, YKA, YKA, ZON, VA03, MT09, BO01, BO01, CPUP, CPUP, CPUP, CPUP, BDFB, BDFB, BO02, BDFB, BDFB, BO02, ITRB, TA0E, ML02, PCMB, SDBA, NBMO, PTGB, BB19B, JANB, ITOB, WHY, WHY, FRTB, NBCL, RKT, ITRB, NBMA, NBPN, PINM, PCA, PCA, DIAM, DIAM, SDB, SDB, NBPA, CP3B, PET01, GSCB, YAH, YAH, PLCA, PLCA, PLCA, PLCA, CTGM, CTGM, GRNC, GRNC, C36M, C36M, BARN, BARN.

1092

Table with columns for station name, frequency, power, and other technical details. Includes stations like PLTB, PARB, GDU01, TGL, TGL, RCBR, RCBR, RCBR, RCQE, CROM, CROM, NBLA, LLO1, DAWY, MCARA, MCARA, MCARA, TER01, NBIT, CMCO1, L27K, L27K, GLB, GLB, EPYK, EPYK, SJBK, NBPV, BMRM, BMRM, GU01, INK, INK, INK, NBAN, N25K, N25K, EYAK, EYAK, EYAK, BSFB, LLO2, RES, EGAK, EGAK, EGAK, MENT, MENT, HIN, FID, FID, DUB01, KLU, KLU, HARP, HARP, RIB01, NBRF, DOT, DOT, GLI, GLI, GLI, SCRK, SCRK, M24K, M24K, CAM01, PAX, PAX, PAX, ALF01, SCM, SCM, SEW, SEW, KNK, KNK, KNK, SML, SML, WAT6, PMR, PMR, PMR, BRSE, RCO1, RCO1, RCO1, BRK, CNPM, CNPM, PRP, PRP, PRP, HDA, HDA, WAT2, KDAK, KDAK, IL31, IL31, ILAR, ILAR, ILAR.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other parameters. Includes stations like M22K Willow, OHAK Old Harbor, RND Reinhold, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other parameters. Includes stations like ARCES, ARCES ARCESS Array B, NRDL Niedersach Ries, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other parameters. Includes stations like WMVO, KDJ Kajisa, CHGR Chuyangaron, etc.

18d 20h

ATH 18 20:41:01.6, 34.80°N, 25.01°E, h59km, 3km, ML4.4/8, Error
ellipse: s-maj=4.1km s-min=1.5km az=353.0
ISK 18 20:41:02.2, 34.74N, 25.07E, h28km, ML4.2/17
THE 18 20:41:02.8, 34.66N, 25.01E, h15km, 1km, ML4.4/11, Error
ellipse: s-maj=1.9km s-min=0.7km az=356.0
MED\_RC 18 20:41:02.0, 0.4, 34.61N, 25.03E, h38km, 4km, MW4.5/13,
Moment Tensor Solution, Mantle waves: s13, c18;
Duration: 1s0 Moment tensor: Scale 10^15N/m;
Mw=2.03±.50; Mw=4.12±.87; Mw=6.21±.83; Mw=1.00±.44;
Mw=2.03±.50; Mw=1.28±.60; Best double couple:
Ms=5.880000\*10^15 NP 1.30, 234.000000, 69.000000;
1.168, 0.000000, NP2=329.000000, 879.000000, 1.22, 0.000000;
Principal axes: T 5.0300, Plg23.0000, Azm193.0000;
N 1.6900, Plg66.0000, Azm354.0000; P -6.7300,
Plg7.0000, Azm100.0000; nsta1 refers to body waves.
nsta2 refers to surface waves, cutoff=35s.

DDA 18 20:41:08.0, 35.04N, 25.27E, h39km, 172km, MW4.2
BGR 18 20:41:33.9, 0.0, 37.82N, 24.01E, h10km
ISC 18 20:41:01.0, 0.5, 34.62N, 25.03E, 11E, 0.03, h36km, 1km,
h40km; pP, n471, 02504/481, mb4.4/49, 31C-22D, Crete

Table with columns: Code, Station Name, Az, Az2, Phase ID, ISC, Time, ISC, Time, ISC, Time, ISC. Contains station data for SIVA, LAST, FRMA, KSTL, IACM, IDI, HRKL, NPS, GVD, PRNS, STIA, ZKR, VAM, IMM, KND, SNT, SNTI, SNT2, SNT3, SNT4, SNT5, SNT6, SNT7, SNT8, SNT9, SNT10, SNT11, SNT12, SNT13, SNT14, SNT15, SNT16, SNT17, SNT18, SNT19, SNT20, SNT21, SNT22, SNT23, SNT24, SNT25, SNT26, SNT27, SNT28, SNT29, SNT30, SNT31, SNT32, SNT33, SNT34, SNT35, SNT36, SNT37, SNT38, SNT39, SNT40, SNT41, SNT42, SNT43, SNT44, SNT45, SNT46, SNT47, SNT48, SNT49, SNT50, SNT51, SNT52, SNT53, SNT54, SNT55, SNT56, SNT57, SNT58, SNT59, SNT60, SNT61, SNT62, SNT63, SNT64, SNT65, SNT66, SNT67, SNT68, SNT69, SNT70, SNT71, SNT72, SNT73, SNT74, SNT75, SNT76, SNT77, SNT78, SNT79, SNT80, SNT81, SNT82, SNT83, SNT84, SNT85, SNT86, SNT87, SNT88, SNT89, SNT90, SNT91, SNT92, SNT93, SNT94, SNT95, SNT96, SNT97, SNT98, SNT99, SNT100.

Table with columns: LIT, AKMS, NATA, OSC2, ALFC, ALFC, ALFC, KEK, ASGA, CS, CS, FNA, FNA, ATHAL, VAY, MVOU, PARAL, KOT, KOT, HSAF, STIP, GLL, HHAG, MDUB, SCTE, TIR, TIR, BR131, BR131, BRTR, BRTR, BRTR, MMAI, MMAI, PLVB, DRATE, MME, PDG, PDG, RAFF, VAE, VAE, ILGA, HCY, GHJ, DIVS, DIVS, HARR, HARR, LSTV, LSTV, HERR, MDVR, PAOL, HAPS, MAKA, MAKA, ARR, CFR, CFR, VOIR, RIC, RIC, MLR, MLR, MLR, GZR, BURR, FRGS, PLOR, PLOR, VRI, VRI, BZS, INTR, KJV, ZIRJ, MORI, BURR, AOU, AOU, DRAG, DRUG, ANB, UDBI, BIZ, NRCA, MORH, NVLJ, KEST, MARD, BURR, BURR, BURR, MURB, KOPT, CRES, TRPA, SORR, SORM, CEY, OBKA.

1094

Table with columns: LIT, AKMS, NATA, OSC2, ALFC, ALFC, ALFC, KEK, ASGA, CS, CS, FNA, FNA, ATHAL, VAY, MVOU, PARAL, KOT, KOT, HSAF, STIP, GLL, HHAG, MDUB, SCTE, TIR, TIR, BR131, BR131, BRTR, BRTR, BRTR, MMAI, MMAI, PLVB, DRATE, MME, PDG, PDG, RAFF, VAE, VAE, ILGA, HCY, GHJ, DIVS, DIVS, HARR, HARR, LSTV, LSTV, HERR, MDVR, PAOL, HAPS, MAKA, MAKA, ARR, CFR, CFR, VOIR, RIC, RIC, MLR, MLR, MLR, GZR, BURR, FRGS, PLOR, PLOR, VRI, VRI, BZS, INTR, KJV, ZIRJ, MORI, BURR, AOU, AOU, DRAG, DRUG, ANB, UDBI, BIZ, NRCA, MORH, NVLJ, KEST, MARD, BURR, BURR, BURR, MURB, KOPT, CRES, TRPA, SORR, SORM, CEY, OBKA.





18d 20h

Table with columns: Code, Station Name, A°, AZ°, Phase, ID, Time, Res, HSC. Contains data for stations like Rabaul, Port Moresby, PNG, etc.

2015 MAY

Table with columns: HHC, PMZ, HHC, PMZ, HHC, PMZ, etc. Contains station data grouped by HSC and PMZ.

1096

Table with columns: PMR, Palmer, 80.61 24, P, Pmax, 20 54 32.3 -0.8. Contains station data with specific values and phases.



WEL 18 21:14:24.0, 38.9S, 0.5, 17.6E, h11 km, mb3.0/19, ML2.2/19, MLV2.0/19, Error ellipse: s-maj=0.02km, s-min=0.00km az=88.0, North Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, ISC. Lists various stations like KATZ, RATZ, RITZ, etc.

IDC 18 21:57:10.0, 1.7, 3.79N, 125.32E, h0km, mb3.8/4, mb1.3/9.4, mb1mx3.5/41, mbtmp3.8/4, Error ellipse: s-maj=112.6km s-min=23.7km az=67.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, ISC. Lists various stations like MSVF, GLKZ, NIUE, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, ISC. Lists various stations like F10A, CMAR, HLUH, etc.

IDC 18 21:15:20.7, 1.7, 3.79N, 125.32E, h0km, mb3.8/4, mb1.3/9.4, mb1mx3.5/41, mbtmp3.8/4, Error ellipse: s-maj=112.6km s-min=23.7km az=67.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, ISC. Lists various stations like GTOI, TINTI, MRSI, etc.

IDC 18 21:16:01.0, 1.1, 3.7N, 127.12E, h271km, 14km, M3.9/7, mb3.9/1, mb4.5/1, MLV3.0/17, Mw(MB)3.8/3

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, ISC. Lists various stations like PNG, COEN, AS31, etc.

IDC 18 22:06:02.1, 1.4, 3.3S, 151.17W, 3.6, h89km, 88km, M4.3/10, mb4.6/4, ML4.6/8, MLV4.5/10, Mw(MB)3.8/4, Error ellipse: s-maj=0.1km s-min=0.0km az=111.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, ISC. Lists various stations like GLKZ, MXZ, WNGZ, etc.

IDC 18 21:22:15.6, 4.2, 5.25S, 152.14E, h0km, mb3.2/2, mb1.3/5.2, mb1mx3.2/35, mbtmp3.2/2, Error ellipse: s-maj=174.6km s-min=53.7km az=120.0, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, ISC. Lists various stations like WRA, ASAR, TORO, etc.

IDC 18 21:33:57.4, 0.6, 6.33N, 125.78E, h214km, 5km, mb3.1/6, mb1.3/3.6, mb1mx3.0/40, mbtmp3.3/7, Error ellipse: s-maj=61.3km s-min=15.4km az=72.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, ISC. Lists various stations like SIJI, PSAAO, NRAW, etc.

IDC 18 21:33:56.9, 0.8, 6.2N, 125.7E, h200km, n13, 1511/14, mb3.5/6.1C, Mindanao

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, ISC. Lists various stations like DAV, MATI, KATI, etc.

IDC 18 21:55:58.6, 3.3, 30.27S, 178.82W, h0km, mb3.9/3, mb1.4/0.3, mb1mx3.7/34, mbtmp3.9/3, Error ellipse: s-maj=197.4km s-min=19.7km az=143.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, ISC. Lists various stations like BELA, PETK, KATZ, etc.

IDC 18 21:56:00.5, 0.6, 3.00S, 0.2, 178.3W, 0.2, h35km, n13, 6562/12, mb4.0/6, Kermadec Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, ISC. Lists various stations like RAO, RAO, OUZ, etc.

IDC 18 22:16:55.0, 0.4, 42.20N, 145.00E, h36km, 3km, mb4.8/3, JMA 18 22:16:56.8, 42.42N, 144.84E, h34km, 1km, M3.5

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, ISC. Lists various stations like TUC, WWOR, WWR, etc.

SKHL 18 22:16:55.0, 0.4, 42.20N, 145.00E, h36km, 3km, mb4.8/3, JMA 18 22:16:56.8, 42.42N, 144.84E, h34km, 1km, M3.5

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, ISC. Lists various stations like JAK, JKHN, JOB, etc.



18d 23h

Table with columns: Code, Station Name, Az, El, P, S, Time, Res. Includes stations like Horse Butte, Denny Creek, Heblgen Lake, etc.

2015 MAY

Table with columns: SIVA, AML, AML, Time, Res. Includes stations like Sivas, Lasithi, Heraklion, Anoyia, etc.

1100

Table with columns: LOUT, FETY, LTK, CHOS, KYOS, etc. Includes stations like Loutraki, Fethiye, Loutraki, Chios Island, etc.

Code Station Name Az El P S Time Res
SIVA Sivas 0.50 331 P S Sn 23 14 11.6 -0.3

Code Station Name Az El P S Time Res
SIVA Sivas 0.50 331 P S Sn 23 14 11.6 -0.3

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SENIN Lac Senin/Sane, RAYN Ar Rayn, PABE Paberze, etc.

OSPL 18 23:17:19.73.0, 19:29N:69:8'W, h0km,20km, ML3.7
NEIC 18 23:17:21.23.2, 19:21N:0:02:69:85'W,0.05, h38km,24km,
mb3.9/6, Error ellipse: s-maj=7.3km s-min=2.2km az=73.0

ISC 18 23:17:7.1.4, 19:31N:0:04:69:84'W,0.04, h7km,11km,
n51, f1531/58, Dominican Republic region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like DR12 Loma Pena Alta, SC01 Santiago de lo, SDD Santo Domingo, etc.

ISC 18 23:29:27.1.2.2, 2:95N:127:95E, h0km, mb3.7/3,
mb1 4.0/3, mb1mx3.4/39, mbtmz=3.73, Error ellipse:
s-maj=138.9km s-min=27.7km az=60.0, Northern
Molucca Sea

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, etc.

NEIC 18 23:41:40.3.1.7, 1:11N:0:1:127:30'E,1, h151km,7km,
b5/25, Error ellipse: s-maj=18.4km s-min=11.5km
az=220.0

IDC 18 23:41:41.3.2.1, 1:12N:127:33E, h161km,22km, mb3.9/7,
mb1 4.0/10, mb1mx3.5/43, mbtmz=3.10, MS3.6/1,
Ms1 3.6/1, ms1mx2.5/38, Error ellipse: s-maj=23.4km
s-min=14.8km az=66.0

DJA 18 23:41:41.6.0.2, 1:2N:127:7E, h150km,2km, M4.6/17,
mb5.2/6, mb4.7/17, Mlv4.6/14, Mw(mb)4.5/6

ISC 18 23:41:40.1.0.5, 1:18N:0:05:127:32E,0.05, h150km, n71,
f1935/79, mb4.5/16, IC, Halmahera

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like TMTI Ternate, LBMI Labuha, SGSI Sangihe, etc.

ISC 18 23:41:52.1.1.3, 1:9S:183:173:09W, h0km, mb4.2/12,
mb1 4.5/13, mb1mx4.2/39, mbtmz=2.13, ML4.1, MS3.5/5,
Ms1 3.5/5, ms1mx3.1/32, Error ellipse: s-maj=55.8km
s-min=17.0km az=151.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, etc.

ISC 18 23:41:52.1.1.3, 1:9S:183:173:09W, h0km, mb4.2/12,
mb1 4.5/13, mb1mx4.2/39, mbtmz=2.13, ML4.1, MS3.5/5,
Ms1 3.5/5, ms1mx3.1/32, Error ellipse: s-maj=55.8km
s-min=17.0km az=151.0

NEIC 18 23:41:54.6.1.9, 19:4S:0:2:172:77W,0.07, h27km,6km,
mb4.7/20, Error ellipse: s-maj=25.6km s-min=9.2km
az=176.0

ISC 18 23:41:54.7.0.5, 19:4S:0:1:172:77W,0.06, h26km, n45,
f126/40, mb4.5/19, IC, Tonga Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like NIUE Niue, AFI Afiamalu, MSVF Nonsavu, etc.

IDC 18 23:56:12.8.2.6.24:03S:66:69W, h194km,19km, mb3.1/3,
mb1 3.4/6, mb1mx3.3/21, mbtmz=3.76, MS2.9/1, Ms1 2.9/1,
ms1mx2.3/10, Error ellipse: s-maj=35.1km s-min=24.2km
az=153.0

SJA 18 23:56:12.7.2.0.4, 24:09S:66:80W, h212km,2km, ML4.1,
MW3.7

GUC 18 23:56:14.5.0.6, 24:05S:67:15W, h236km,9km, ML4.5
ISC 18 23:56:13.1.0.8, 24:06S:0:05:66:86W,0.04, h207km,7km,
n49, f157/2, mb3.3/3, IC-1D, Salta Province

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SLA San Lorenzo, FSA Cafayete, YJA Yavi, etc.

ISC 18 23:56:14.5.0.6, 24:05S:67:15W, h236km,9km, ML4.5
ISC 18 23:56:13.1.0.8, 24:06S:0:05:66:86W,0.04, h207km,7km,
n49, f157/2, mb3.3/3, IC-1D, Salta Province

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various numerical values. Includes entries for Maricunga, IPOC Station P, Pan de Azucar, etc.

DC 18 23:56:37.9, 1.2, 35.61N; 141.31E, h0km, mb3.4/4, mb1 3.6/6, mb1mx3.4/35, mbtmp3.4/6, ML2.8/2, MS3.1/2, Ms1 3.1/2, ms1mx2.6/25, Error ellipse: s-maj=32.4km s-min=23.7km az=109.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various numerical values. Includes entries for TORDi Arr, Beas, Pinedata Array, etc.

JMA 18 23:56:42.7, 0.2, 35.62N; 141.07E, h29km, hkm, M3.3, ISC 18 23:56:40.9, 1.7, 35.59N; 141.21E, 0.09, h29km, 11km, n27, r1822.1, mb3.4/4, 3C-2D, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various numerical values. Includes entries for CHOU, Sammumatsuo, JSD, etc.

DC 19 00:16:21.7-12.0, 49.79S; 125.18E, h0km, mb4.4/2, mb1 4.7/2, mb1mx3.9/28, mbtmp4.4/2, Error ellipse: s-maj=821.7km s-min=79.3km az=94.0, Western Indian-Antarctic Ridge

2015 MAY
Mr-0.43z-33; Best double couple: M01.60500x1016
NP1: 25.00000, 84.4.00000, A-54.00000, NP2: 25.00000, 85.6.00000, A-120.00000. Principal axes: T 1.8870, Plg6.0000, Azm136.0000, N-0.5640, Plg24.0000, Azm43.0000; P-1.3240, Plg65.0000, Azm239.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various numerical values. Includes entries for GUMO, ANATAHAN, MANUS ISLAND, SORONG, WAKE ISLAND, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various numerical values. Includes entries for KLR, JAGI, AS31, ASAR, TIY, FUNA, DZM, HHC, MYKOM, etc.

DC 19 00:25:12.5-0.6, 12.96N; 146.06E, h0km, mb4.4/2, mb1 4.6/2, mb1mx4.5/41, mbtmp4.4/2, MS4.0/24, Ms1 4.0/24, ms1mx3.9/42, Error ellipse: s-maj=19.6km s-min=14.0km az=94.0



Table with columns for station name, frequency, mode, and other technical details. Includes stations like ZALV, ZALV, MAKZ, SWVZ, KDKA, KDKA, TTA, SHLS, SEM, KFKS, SATY, HYB, TDK, SKT, SUA, MDOK, TMSG, AAA, CHKK, RC01, MTBS, ULHL, KTH, KUU, BOOM, TRF, PWL, TKM2, MLY, NRIK, NRIK, NRIK, KBK, SCM, SGDS, UCH, AAK, USP, WRH, COLD, MDM, KLU, BTLS, EKSS, AML, IL31, ILAR, ILAR, BMRM, NIL, TOLK, N25K, N25K, GLB, CRQM, DOT, BRZS, MCARA, SCRK, FYU, GRNC, PPT, PPT2, CTGM, K27K, BTK, KK31, KKAAR, GAR, EGAK, IUG, BRVK, DAWY, HYT, KBL, WHY, INK, INK, H02S1, HRA, ABKAR, ARU, AKTO, GEYT, GYA0B, GYA0B, YBH.

Table with columns for station name, frequency, mode, and other technical details. Includes stations like LTY, YKA, YKA, PINE, B08A, K05A, MOD, AFDM, BEKR, CMB, NEW, RKT, BMO, NVAR, NVAR, PLID, KLMR, MFID, HLD, ELK, ARCES, ARCES, TPNV, TPNV, BCIY, MCMT, HRY, BOZ, HVR, HLU, PSUT, PSUT, DUG, DUG, YHH, OBN, CCUT, CCUT, HWUT, HWUT, KBZ, W13A, KNB, RLMT, U15A, U15A, PDAR, Y14A, Y14A, FINES, FINES, FINES, FINES, FINES, FINES, NOA, BRTR, BRTR, BRTR, KOLS, KOLS, ESCD, TORD, TORD, TORD, DBIC, LPAZ, LPAZ, IDC 19 00:28:43.5-0.9, IDC 19 00:28:43.5-0.9, NEIC 19 00:28:42.2-1.2, NEIC 19 00:34:28.4-2.1, ISC 19 00:34:28.5-0.7, ISC 19 00:34:28.5-0.7, BUJ 19 00:41:16.6-0.0, DJA 19 00:41:22.8-0.2, NEIC 19 00:41:22.3-1.6, IDC 19 00:41:23.9-0.8, IDC 19 00:41:23.9-0.8, ISC 19 00:41:23.9-0.8, Code Station Name, MRSI, GTOI, GTOI, APSI, LUWI, LUWI, TOL2, KMSI, TTSI, SANI, SGKI, SPSI, BNSI, LBMI, KAPI, KAPI, KPC, DAV, DAV, BAKI, KKM, MMRI, PLAI, SBUM, SOEI, SOEI, WBSI, TWSI, BATI, BATI, KSM, HTN, KNRA, MYKOM, MDSI.

Table with columns for station name, frequency, mode, and other technical details. Includes stations like MKAR, ZAAO, ZALV, MAKZ, KDKA, RSO, KDJ, NIL, ILAR, BCAR, KKAR, BRVK, HYT, INK, H02S1, YKA, FINES, DBIC, LPAZ, Code Station Name, GUMU, MYLDM, SOEI, SOEI, WRA, ASAR, CMAR, BBOO, SONM, GAMB, MK31, MKAR, MKAR, ZALV, ZALV, MAKZ, ILAR, KKAR, YKA, NVAR, FINES, ARCES, DBIC, BUJ 19 00:41:16.6-0.0, DJA 19 00:41:22.8-0.2, NEIC 19 00:41:22.3-1.6, IDC 19 00:41:23.9-0.8, IDC 19 00:41:23.9-0.8, ISC 19 00:41:23.9-0.8, Code Station Name, MRSI, GTOI, GTOI, APSI, LUWI, LUWI, TOL2, KMSI, TTSI, SANI, SGKI, SPSI, BNSI, LBMI, KAPI, KAPI, KPC, DAV, DAV, BAKI, KKM, MMRI, PLAI, SBUM, SOEI, SOEI, WBSI, TWSI, BATI, BATI, KSM, HTN, KNRA, MYKOM, MDSI.

19d 1h

Table with columns for station name, time, and various status indicators. Includes stations like FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, etc.

2015 MAY

Table with columns for station name, time, and various status indicators. Includes stations like SONM comp=Z,1.3nm,0.6s,baz=165,slow=8.9,SNR=2.7, SONM comp=Z,2.9nm,0.8s,baz=167,slow=4.1,SNR=6.5, etc.

1104

Table with columns for station name, time, and various status indicators. Includes stations like TA01 IPOC Station P, TA01 IPOC Station P, TA01 IPOC Station P, etc.

GUC 19 00:57:03.0±0.6, 19°18'S;69°33'W, h105km±2km, M/L3.5
VAO 19 00:57:04.5±0.7, 19°14'S;69°09'W, h137km, mb3.7
ISC 19 00:57:01.5±0.8, 19°17'S;0°05'69.32W±0.08, h115km±gkm, n26,±1908/34, 3C-1D, Northern Chile

Table with columns: Code, Station Name, Az, Az', Phase, Time, Res. Includes entries like LSK Leskovik, LSTV Lastovo, SRN Sarande, SRN Sarande, SRN Sarande, etc.

Table with columns: Code, Station Name, Az, Az', Phase, Time, Res. Includes entries like LTVH Ltvartes, ARSA Arzberg, ARSA Arzberg, OSSC Observatorio P, DOPR Dopca, etc.

Table with columns: Code, Station Name, Az, Az', Phase, Time, Res. Includes entries like SMRF Simiane la Rot, CABF La Chapelle, HINF Hinterfeld, CDF Champ Du Fou, etc.

19d 1h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ILAR Eielson Array, ARU Arti, AKTO Aktuybinsk, etc.

ATH 19:01:15:54.7, 41:21N:20:02E, h48km, 5km, ML2.2/8, Error ellipse: s-maj=6.9km s-min=2.0km az=346.0

TIR 19:01:15:55.9, 41:12N:20:15E, h2km, M02.9, M12.5 THE 19:01:15:57.4, 41:12N:20:16E, h0km, 2km, ML2.2/4, Error ellipse: s-maj=2.3km s-min=0.7km az=26.0

SKO 19:01:15:58.0, 41:11N:20:08E, h5km ISC 19:01:15:57.3, 0.9, 41:11N:20:02.13E, 0.02, h11km, 8km, m62, s1822/84, 10C-3D, Albania

Main table of station data with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists various stations and their parameters.

2015 MAY

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like GRG Griva, VAY Valandovo, KNT Kendrikon, etc.

BGR 19:01:19:03.5, 0.0, 22:20S; 176:61W, h503km NEIC 19:01:19:13.5, 1.2, 19:94S:0.07; 177:9W, 0.1, h554km, 7km, mb4.6/46, Error ellipse: s-maj=18.3km s-min=9.0km

IDC 19:01:19:14.4, 1.3, 20:10S; 177:84W, h561km, 13km, mb3.9/22, mb1.4, 1/25, mb1mx3.9/44, mbtm4.8/25, Error ellipse: s-maj=17.3km s-min=11.2km az=149.0

ISC 19:01:19:14.0, 4.0, 20:02S:0.08; 177:75W, 0.07, h569km, n258, s1930/24, mb4.6/61, 37C-42D, Fault plane solution: NP1:phi250.54398, lambda383.87778, lambda-73.55479. NP2:phi50.97200, lambda657.68189, lambda-100.76211. Principal axes: T P1g12.06373, Azm148.7319; N P1g9.0795; Azm56.7744; P P1g74.8168; Azm290.6973; Fiji

Main table of station data for the 2015 MAY section with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists various stations and their parameters.

1106

Main table of station data for the 1106 section with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists various stations and their parameters.

Table with columns: BRTH, Station Name, Az, El, Phase, ID, Time, Res. Includes stations like Keskin Array S, Bucovina Arr, Ojcow, etc.

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res. Includes stations like MYKA Terra Mystica, SAKT Sankt Quirin, etc.

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res. Includes stations like CN12 El Empalme, RG12 Gandoca, etc.

IDC 19 01:30:18.4:1.4, 12.96N:146.28E, h0km, mb3.8/6, mb1 4.1/6, mb1mx3.4/0.5, mbtmp3.8/6, Error ellipse: s-maj=43.9km s-min=32.0km az=121.0, NEIC 19 01:30:23.6:1.1, 12.9N:0.1:146.2E:0.1, h35km, 5km, mb4.0/4, Error ellipse: s-maj=23.5km s-min=10.3km az=207.0

ISC 19 01:30:25.6:0.9, 13.0N:0.1:146.1E:0.1, h50km, n19, 08747.9, mb3.9/3, Phase ID

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, h, m, s, ISC, Time, Res. Includes stations like GUMO Guam, CMAR Chiang Mai Arr, MKAR Makanchi Array, etc.

IDC 19 01:33:32.1:3.8, 6.79S:150.29E, h0km, mb3.7/2, mb1 4.1/2, mb1mx3.4/0.5, mbtmp3.8/2, Error ellipse: s-maj=131.7km s-min=50.1km az=118.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, h, m, s, ISC, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, TORO Torodi Arr, etc.

IDC 19 01:40:04.3:4.0, 5.63S:152.89E, h0km, mb3.2/3, mb1 3.4/3, mb1mx3.3/0.5, mbtmp3.2/3, Error ellipse: s-maj=136.8km s-min=40.1km az=123.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, h, m, s, ISC, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, TORO Torodi Arr, etc.

ISK 19 01:40:08.0:34.54N:32.90E, h12km, ML2.9/14, NIC 19 01:40:09.3:20.0, 34.57N:32.94E, h6km, 1km, M12.8/8, Gil 19 01:40:10.0:34.54N:32.94E, h6km, M12.5/4, DDA 19 01:40:10.9:34.75N:32.52E, h9km, 5km, ML2.5, ISC 19 01:40:09.9:1.1, 34.64N:0.03:32.84E:0.03, h17km, 8km, n43, r117/69, Cyprus region

Large table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, h, m, s, ISC, Time, Res. Includes stations like SZAC Souni, NATA NATA, ASGA Asgata, LEF Lefka, etc.

Main table with columns: MVOU, AML, AML, 01 40 51.2, etc. Includes stations like LFK Lefkese, PARAL Paralimni, etc.

Table with columns: AB31, AB31, AKTO, AKTO, AKTO, AAK, AAK, AAK, BRTR, BVAR, ARU, ARU, KURBA, KIRV, MKAR, AKASO, MLR, IDI, ZALV, NSO, EOD, YKA, etc. Includes stations like Akbulak array, Aktyubinsk, etc.



19d 3h

Table of radio stations with columns for call letters, frequency, power, and other details. Includes stations like NEA2, BMRM, I23K, etc.

IDC 19 02:34:46.9, 1.6, 24.43S; 179.94W, h502km, 14km, mb3, 6/12, mb1 3.8/15, mb1mx3, 5/31, mbtmp4, 5/15, Error ellipse: s-maj=18.9km s-min=13.5km az=91.0

NEIC 19 02:34:47.2, 1.1, 24.43S; 0.10: 179.94W, h517km, 8km, mb4, 9/19, Error ellipse: s-maj=18.3km s-min=6.7km az=135.0

ISC 19 02:34:46.6, 0.5, 24.44S; 0.07: 179.99E, 0.10, h500km, n81, s1505/91, mb4, 2/19, 10C-D, South of Fiji Islands

Table of radio stations with columns for call letters, frequency, power, and other details. Includes stations like RAO, MSVF, MSV, etc.

2015 MAY

Main table of radio stations with columns for call letters, frequency, power, and other details. Includes stations like BBOO, AS31, ASAR, etc.

DJA 19 02:44:33.9, 0.4, 8.54N; 107E, h10km, M4, 1/9, mb4, 5/2, mB5, 1/1, ML3, 9/9, Mw(m)3, 4/5, 1, Jawa

ISC 19 02:53:38.5, 2.1, 7.34S; 155.08E, h0km, mb3, 5/4, mb1 3.7/4, mb1mx3, 3/29, mbtmp3, 5/4, Error ellipse: s-maj=92.8km s-min=28.4km az=130.0

Bougainville-Solomon Islands region

Table of radio stations with columns for call letters, frequency, power, and other details. Includes stations like WRA, ASAR, ILAR, etc.

1110

Table of radio stations with columns for call letters, frequency, power, and other details. Includes stations like SELS, BARS, BARS, etc.

MEX 19 02:46:53.9, 1.4, 19.09N; 100.13W, h98km, gkm, MD3.8, 6C-3D, Michoacan

Table of radio stations with columns for call letters, frequency, power, and other details. Includes stations like MAVM, ATVM, ARIG, etc.



IDC 19 03:20:25.2.1, 1.5:50S, 151:29E, h0km, mb3.5/4, mb1 3.8/5, mb1mx3.5/4, mltmp3.6/5, ML2.1/1, Error ellipse: s-maj=112.3km s-min=27.5km az=128.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC, Res ISC. Rows include PMG, WRA, ASAR, FITZ, ILAR, TORD.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC, Res ISC. Rows include KRNET, SOME, NNC, ISC, PRZ, KDJ, ANVS, SATY, ULHL, PDGK, TNSN, MDOK, BOOM, KOTS, TKM2, KTBS, CHKK, ARXS, DJR.

IDC 19 03:27:30.8.1.4.23:92S:66:69W, h190km, 13km, mb3.0/3, mb1 3.2/8, mb1mx3.1/22, mltmp3.4/8, Error ellipse: s-maj=22.3km s-min=18.5km az=27.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC, Res ISC. Rows include SLA, LVC, PB05, GO02, PB06, PB14, PB05, PB03.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC, Res ISC. Rows include PB03, PB10, PB04, PB07, PB01, PB08, GO03, MNMC, LPAZ, CPUP, SIV, PLCA, TXAR, TORD, YKA, MKAR.

IDC 19 03:31:30.0.2.7.55:53N-86:19E, h0km, mb1.3/0.3, mb1mx2.9/5.4, mltmp3.9/3.7, Error ellipse: s-maj=24.2km s-min=16.9km az=73.0, Southwestern Siberia

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC, Res ISC. Rows include I46RU, ZALV, KURBB, MKAR, BVAR.

IDC 19 03:32:51.1.1.6.3:36S:143:68E, h0km, mb3.8/5, mb1 4.0/6, mb1mx3.7/38, mltmp3.8/6, ML3.7/1, Error ellipse: s-maj=62.2km s-min=22.1km az=110.0

NEIC 19 03:32:56.3.1.7.3:25S:0:1:143:33E:0:08, h35km, 2km, mb4.3/9, Error ellipse: s-maj=24.9km s-min=7.9km az=149.0

ISC 19 03:32:54.8.0.9.3:45S:0:2:143:5E:0:2, h25km, n25, n15:10/18, mb4.1/8, Near north coast of New Guinea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC, Res ISC. Rows include MTN, PATS, WB0, WRA, ASAR, ASAR, FITZ, H1S2, H1S1, H1N1, H1N2, H1N3, MKAR, MKAR, ZAA0, ZAA0, ZALV, ZALV, PAF, KBL, MLY, CCB, CCB, ILAR.

IDC 19 03:34:55.1.1.3.5:58S:151:20E, h0km, mb3.8/6, mb1 4.1/6, mb1mx3.8/33, mltmp3.8/6, MS3.1/4, Ms1 3.1/4, ms1mx2.8/33, Error ellipse: s-maj=64.5km s-min=23.6km az=128.0

NEIC 19 03:35:02.6.0.9.5:6S:0:4:150:8E:0:5, h35km, 2km, mb4.0/7, Error ellipse: s-maj=104.2km s-min=13.9km az=132.0

ISC 19 03:35:04.5.0.8.5:6S:0:2:151:0E:0:3, h65km, n21, n15:10/19, mb3.9/11, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC, Res ISC. Rows include RABL, RABL, HONIA, WB0, WR0, WR0, WRAB, WRAB, WBA, WRA, ASAR, ASAR, ASAR, STKA, FITZ.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC, Res ISC. Rows include PETK, SONM, GHO, MLY, ILAR, MAW, NVAR, NLAI, TORD.

IDC 19 03:36:14.9.2.0.87N:126:03E, h0km, mb3.5/3, mb1 3.8/3, mb1mx3.4/37, mltmp3.5/3, Error ellipse: s-maj=178.3km s-min=29.2km az=65.0

DJA 19 03:36:29.4.0.6.1:1N:5:12:7E:1, h36km, 15km, M3.7/6, ML3.7/6

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC, Res ISC. Rows include ISC, TNTI, LBMI, SANI, GTOI, WRA, ASAR, MKAR.

IDC 19 04:20:24.8.0.9.20:08N:121:60E, h0km, mb4.1/8, mb1 4.3/8, mb1mx3.9/49, mltmp4.1/8, MS3.5/6, Ms1 3.6/6, ms1mx3.1/29, Error ellipse: s-maj=62.6km s-min=16.8km az=71.0

MAN 19 04:20:27.5.20:25N:121:25E, h32km, mb4.6, ML3.4, MS3.3

NEIC 19 04:20:29.7.1.3.20:19N:0:07:121:6E:0:2, h43km, 2km, mb4.5/10, Error ellipse: s-maj=32.8km s-min=9.9km az=91.0

JMA 19 04:20:30.5.0.6.20:34N:121:45E, h12km, M4.4, ISC 19 04:20:29.9.0.7.20:16N:0:04:121:39E:0:08, h35km, n49, n15:25/43, mb4.4/14, MS3.6/5, Philippine Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC, Res ISC. Rows include BBP, APYP, TWG, SZP, SAMP, SAMP, TPUB, YULB, SS2B, NIACB, SMPR, SMPP, YHNB, IRIF, JKRS, JIJ, JISG, JISG, JTJ, DAV, CMAR, SONM, FITZ, MKR31, MKR31, WB0, WRAB, WRA, WRA, WB2, WR0, H1N1, H1N2, H1N3, MKAR, MKAR, ZAA0, ZAA0, ZALV, ZALV, AS31, AS31, ASAR, ASAR, ASAR, BB00, BB00, GEYI, ARCS, NORA, GEAS, YKA.

ASAR Alice Springs 45.23 164 P P 04 28 43.6 -0.4

ASAR Alice Springs 45.23 164 P P 04 28 43.0 -1.0

ASAR Alice Springs 51.05 173 P P 04 29 28.1 -0.6

ASAR Alice Springs 51.05 173 P P 04 29 28.2 -0.2

ASAR Alice Springs 51.05 173 P P 04 29 28.1 -0.6

ASAR Alice Springs 51.05 173 P P 04 29 28.1 -0.6

AEIC 19 04:24:48.3.5.4:45N:0:05:161:49W:0:05, h2km, 4km, Error ellipse: s-maj=7.5km s-min=3.4km az=162.0

NEIC 19 04:24:48.5.1.8.5:41N:0:05:161:44W:0:05, h29km, 6km, mb4.2/15, ML4.2/6, ML3.6/20(AEIC), Error ellipse: s-maj=7.6km s-min=3.9km az=176.0

ISC 19 04:24:49.6.3.8.5:45N:161:57W, h39km, 30km, mb3.7/16, mb1 3.9/19, mb1mx2.7/50, mltmp3.9/19, ML3.7/3, MS3.2/4, Ms1 3.2/4, ms1mx2.8/33, Error ellipse: s-maj=30.3km s-min=15.5km az=2.0

ISC 19 04:24:48.6.1.6.5:44N:0:08:161:41W:0:04, h33km, 10km, n11, n15:15/10, mb4.1/21, Alaska Peninsula

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Contains station data for DT1, HAG, P3AA, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Contains station data for HHC, FINES, FINES, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Contains station data for FOZ, MQZ, TMZ, etc.

Table with columns: Station Name, Azimuth, Magnitude, Error, etc. Includes stations like Chiawan, Dongshan, Tongmen, etc.

Table with columns: Station Name, Azimuth, Magnitude, Error, etc. Includes stations like Nanshi, Hsinying, Sandimen, etc.

RSNC 19 05:20:08.7-1.0, 6.81N-73.13W, h143km, 4km, ML3.1, Mw3.5, 3C-2D, Northern Colombia

Main station list table with columns: Code, Station Name, Azimuth, Magnitude, Error, etc. Includes stations like Barichara, Barranca, Pamplona, etc.

19C 19 05:23:22.0-2.2, 7.31S; 129.20E, h122km, 25km, mb3.5/2, mb1 3.9/7, mb1mx3.5/28, mbtmp4.3/7, Error ellipse: s-maj=22.6km s-min=18.6km az=99.0

NEIC 19 05:23:29.3-3.0, 7.20S; 0.07:129.15E:0.07, h135km, 13km, mb4.0/4, Error ellipse: s-maj=11.8km s-min=9.1km

ISC 19 05:23:22.8-0.8, 7.21S:0.07:129.17E:0.08, h150km, n23, @171/25, Banda Sea

Table with columns: Station Name, Azimuth, Magnitude, Error, etc. Includes stations like Manton Dam, Baumata, etc.

UPP 19 05:41:49.6-3.1, 59.73N:24.88E, h0km, ML3.2, Suspected explosion

NAO 19 05:41:50.1-0.9, 59.65N:24.61E, ML3.0

BER 19 05:41:51.3-4.2, 59.64N:24.68E, h0km, ML3.0(NAO), Suspected explosion

EST 19 05:41:51.1-0.1, 59.65N:24.65E, h0km, ML2.6(HEL), Explosion

HEL 19 05:41:51.2-0.1, 59.65N:24.66E, h0km, ML2.6, ML3.2(UPP), Explosion

IDC 19 05:41:52.0-0.9, 59.77N:24.60E, h0km, mb1 3.7/5, mb1mx3.2/47, mbtmp3.6/5, ML3.5/5, Error ellipse: s-maj=11.3km s-min=6.8km az=123.0

DNK 19 05:42:27.3-2.8, 60.02N:19.69E, h0km, ML3.2(UPP), Suspected explosion

ISC 19 05:41:49.0-0.6, 59.67N:0.02:24.75E:0.03, h0km, n72, @162/87, Baltic States-Belarus-Northwestern Russia

Main station list table for the right side with columns: Code, Station Name, Azimuth, Magnitude, Error, etc. Includes stations like Kiisa, Saku, Metsahovi, etc.

19d 6h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like NORESS Array S, NORSAR Array B, APATITY Array, etc.

IDC 19 05:44:43.3-2.2, 27.72N-85.79E, h0km, mb3.5/4, mb1 3.7/5, mb1mx3.3/5, mbtmp3.5/5, ML3.7/1, MS3.4/2, Ms1 3.4/2, ms1mx2.7/39, Error ellipse: s-maj=71.1km s-min=29.7km az=63.0, Nepal

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like MKAR Makanchi Array, KURBB Kurchatov Arr, SONMI Songoing Array, etc.

TEH 19 05:50:51.8, 40.28N-51.92E, h10km, ML3.5, Caspian Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like QALM Alamut, Zaqvin, IPRN Peran, etc.

IDC 19 06:05:53.4-8.1, 13.26S-167.62E, h0km, mb3.9/4, mb1 4.0/4, mb1mx3.6/39, mbtmp3.8/4, Error ellipse: s-maj=139.7km s-min=49.6km az=120.0, Vanuatu Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like STKA Stephens Creek, WRA Warramunga Arr, ASAR Alice Springs, etc.

IDC 19 06:13:19.8-0.7, 34.38N-139.29E, h0km, mb3.8/12, mb1 4.1/15, mb1mx3.9/45, mbtmp3.8/15, ML3.6/3, MS3.4/2, Ms1 3.5/22, ms1mx3.3/50, Error ellipse: s-maj=21.1km s-min=14.1km az=65.0

NIED 19 06:13:20.8, 34.51N, 139.22E, h13km, MW4.3, Moment Tensor Solution, s3 Moment tensor: Scale 1015Nm, M1: -1.0; M2: 0.04; M3: 0.97; M4: 0.8; M5: -2.62; M6: 0.67; Fault plane solution: M2: 970000.0, -23.00000. NP2: 0.279, 0.00000, 0.69, 0.00000, lambda=157.00000. NP2: 0.181, 0.00000, 0.69, 0.00000, lambda=23.00000.

JMA 19 06:13:20.7, 34.51N, 139.22E, h13km, M3.7, Broadband fault plane solution: P waves. NP1: 0.184, 0.00000, 0.68, 0.00000, lambda=21.00000. NP2: 0.283, 0.00000, 0.70, 0.00000, lambda=157.00000. Principal axes: T: Plg1.00000, Azm53.00000, N: Plg60.00000, Azm321.00000; P: Plg30.00000, Azm144.00000.

JMA 19 06:13:21.3, 34.0, 8.3449N, 0102-139.23E, 0.05, h10km, 5km, n51, s121/38, mb3.8/12, MS3.5/19, 2C-3D, Near south coast of eastern Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like JTHY Toshimahiagishi, JNIO Nijimaohara, JSKK Shikinejimakit, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like MAT Matsushiro, JUN Nakatsue, KSRS Kora Array, etc.

IDC 19 06:17:19.4-8.5, 17.72S-178.54W, h573km, 94km, mb2.9/6, mb1 3.3/6, mb1mx3.0/33, mbtmp3.8/6, Error ellipse: s-maj=108.3km s-min=26.5km az=148.0, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, etc.

INET 19 06:30:32.1, 11.98N, 88.07W, h10km, MW3.4, IDC 19 06:30:35.3, 1.8, 12.62N-87.92W, h0km, mb4.0/6, mb1 4.1/8, mb1mx3.7/42, mbtmp4.0/8, ML3.2, MS2.9/3, Ms1 2.9/3, ms1mx2.5/39, Error ellipse: s-maj=46.2km s-min=21.5km az=38.0

SNET 19 06:30:37.0, 2.6, 12.06N-88.29W, h32km, 40km, ML3.6, UCR 19 06:30:38.2, 3.3, 12.12N-88.29W, h39km, 753km, ML3.5, MW3.4, mb4.1 (NEIC)

NEIC 19 06:30:40.6, 1.9, 12.12N-88.29W, h18W, 0.10, h60km, 12km, mb4.1/41, Error ellipse: s-maj=17.2km s-min=9.2km az=45.0

ISC 19 06:30:37.7-1.6, 12.20N-0.07, 88.16W, 0.06, h30km, 10km, n112, s125/128, mb4.2/26, 2C-1D, Off coast of central America

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like JUCU Jucuarrn, LCND La Caada, etc.

1114

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like CNGN Cerro Negro, PQSS Presa 15 de Se, FAGO Alcaldia de S, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Mountain Grove, Soliver, Cathedral Cave, Dawn, Marine on St, SADO, Pinedale Army, Agassiz Nation, Red Top Meadow, Snow King Mount, Lac du Bonnet, Lac de Bonnet, Longmire, Schefferville, Brasilia, Yellowknife Ar, Warramunga Arr.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like ZALESOVO INFRA, ZALV Zalesovo Beam, ZALV Talyay, KURBB Kurchatov Arra, MK31 Makanchi Array, MKAR Makanchi Array, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Las Mesas, Arcelco Observ, Magueyes Ispan, Esperanza, Cerrillos, Obispo Ponce, San Juan, DR12, PDRP, CBYP, HUMP, MTP, WRA, H11S2, H11S1, ASAR, H11N1, H11N2, SONM, ILAR, NVAR, MKAR, NEIC, WEL, NEIC, ISC, MXZ, WMGZ, PKGZ, HAZ, PUZ, RUGZ, TWGZ, CNGZ, TKGZ, MWZ, URZ, RAGZ, RIGZ, RUCZ, KUCZ, BQZ, BFZ, THZ, DZM, AS31, ASAR, WRO, WB2, WRAB, WRA, WBO, QSPA, QSPA, PETK, FINES, FINES.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 07:41:30, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 07:59:23, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, ISC 19 08:14:37, WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

19d 10h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ASAR Alice Springs, ASAR Alice Springs, ASAR Alice Springs, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like IDC 19 08:59:19.8, IDC 19 08:59:19.8, etc.

MDD 19 09:06:54.2, 0.3, 291.65N, 16.38W, h62km, 7km, mb4.5/18, Error ellipse: s-maj=2.3km s-min=1.3km az=179.0, PRXIMO TT-model: canary.

INMG 19 09:06:55.4, 1.0, 29.72N, 16.37W, h10km, ML2.9, Error ellipse: s-maj=2.7km s-min=1.4km az=88.0

CNRM 19 09:07:06.2, 30.47N, 15.99W, h249km, Hypocentre not reviewed by the ISC

ISC 19 09:06:49.7, 1.4, 29.74N, 0.003, 16.36W, 0.04, h28km, 15km, n26, r135/50, 8C-1D, Canary Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like EBAJ Bajamar, CGUI Guimar, CRAJ Craj, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like CHIE, CCUM Cumbre, CCUM Cumbre, etc.

UPA 19 09:22:32.3, 1.1, 7.91N, 82.88W, h5km, 8km, MW4.0 UCR 19 09:22:33.4, 1.6, 7.88N, 83.09W, h4km, MW3.7

ISC 19 09:22:30.9, 1.6, 7.90N, 0.06, 82.85W, 0.04, h5km, 12km, n24, r077/38, 9C-3D, South of Panama

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like CDITO Canoas, PIRO Carate, PIRO Carate, etc.

ISC 19 09:34:27.5, 4.0, 36.05N, 70.84E, h96km, 36km, mb3.4/8, mb1.3, 0/13, mb1mx3.3/4.7, mbtmp3.8/1.9, Error ellipse: s-maj=27.0km s-min=17.4km az=169.0

NNC 19 09:34:31.4, 3.5, 36.76N, 70.65E, h0km, mb4.5, mpv4.2, Error ellipse: s-maj=37.1km s-min=20.0km az=147.0

NEIC 19 09:34:31.2, 1.5, 36.28N, 0.05, 70.88E, 0.04, h124km, 6km, mb4.0/10, Error ellipse: s-maj=7.4km s-min=4.8km az=184.0

ISC 19 09:34:28.9, 0.6, 36.21N, 0.05, 70.95E, 0.05, h102km, m53, r154/62, mb3.7/9, 4C-1D, Hindu Kush region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KBL Kabul, GAR Garm, GAR Garm, etc.

1116

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like USP Oshovka, TKM2 Tokmak 2, TKM2 Tokmak 2, etc.

WEL 19 09:53:55.5, 1.1, 34.52N, 179W, 2.4, h166km, 48km, M4.1/13, mb4.5/2, ML4.4/12, MLV4.1/13, Mw(MB)3.7/2, Error ellipse: s-maj=0.0km s-min=0.0km az=126.9

South of Kermadec Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like MXZ Matakaoa Point, MXZ Matakaoa Point, etc.

ISC 19 10:01:56.3, 0.3, 53.66N, 87.99E, h0km, mb1.3/3.2, mb1mx3.0/5.3, mbtmp3.3/2, ML3.1/2, Error ellipse: s-maj=28.6km s-min=16.7km az=51.0

ISC 19 10:02:01.8, 4.2, 53.73N, 11.87E, 0.2, h35km, n6, 05/20/7, 3C-3D, Southwestern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like I46RU ZALESOVO INFRA, ZALV Zalesovo Beam, ZALV Zalesovo Beam, etc.

ISC 19 10:04:24.9, 2.9, 10.12S, 161.09E, h81km, 19km, mb3.4/3, mb1.3/7.4, mb1mx3.3/3.9, mbtmp3.8/4, Error ellipse: s-maj=40.7km s-min=24.7km az=55.0

NEIC 19 10:04:28.3, 1.5, 10.05S, 0.2, 160.8E, 0.1, h80km, 12km, mb4.2/6, Error ellipse: s-maj=32.8km s-min=8.9km az=219.0

ISC 19 10:04:28.5, 1.0, 10.05S, 0.2, 160.8E, 0.2, h100km, n19, r152/12, mb3.8/6, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like HNR Honiara, HNR Honiara, etc.



19d 10h

Table with columns for station name, frequency, power, and other technical details. Includes stations like KOWA, SMTB, TOAO, TORO, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like OSSC, BNI, NRCA, MURB, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like TIRR, EKA, VRI, CRVS, etc.

1118



1119

Table with columns: Station Name, Time, Res, Code, Station Name, Δ°, AZ°, Phase ID, ISC, h, m, s, ISC, Time, Res. Includes stations like Walton, Keystone Cole, Olmsteadville, etc.

2015 MAY

Table with columns: Station Name, Time, Res, Code, Station Name, Δ°, AZ°, Phase ID, ISC, h, m, s, ISC, Time, Res. Includes stations like Scoresbysund, Westbrook Farm, Oxford, etc.

19d 10h

Table with columns: Station Name, Time, Res, Code, Station Name, Δ°, AZ°, Phase ID, ISC, h, m, s, ISC, Time, Res. Includes stations like Warramunga Arr, Tennant Creek, Warramunga Arr, etc.

19d 11h

Table with columns for station name, frequency, mode, and other details. Includes stations like Tolley Road, McNeill Hill, Rangitukua, etc.

2015 MAY

Table with columns for station name, frequency, mode, and other details. Includes stations like LZH, WMQ, MKAR, etc.

1120

Table with columns for station name, frequency, mode, and other details. Includes stations like MKAR, MAZK, MAZK, etc.

NEIC 19 11:02:52.1-0.8,56.1S;0.1-28.9W;0.1,h230km,7km, mb4.1/13, Error ellipse: s-maj=16.3km s-min=9.1km az=166.0

IDC 19 11:02:53.4-4.8,56.06S;28.71W,h243km,46km,mb3.6/7, mb1 3.7/8, mb1mx3.5/24,mbtmp4.3/8,MS3.5/1,MS1 3.4/1, ms1mx2.7/17, Error ellipse: s-maj=20.3km s-min=16.9km az=114.0

ISC 19 11:02:51.0-0.6,56.02S;0.09-28.8W;0.1,h223km,n33, c086/33,mb3.8/9,South Sandwich Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations like HOPE, VNA3, VNA2, etc.

IDC 19 11:10:19.2-0.6,5.38S;151.97E,h0km,mb4.5/18, mb1 4.7/19, mb1mx4.5/30,mbtmp4.5/19,ML2.9/1,MS3.8/7, MS1 3.7/7, mb1mx3.4/29, Error ellipse: s-maj=20.7km s-min=12.0km az=191.0

NEIC 19 11:10:25.4-1.6,5.45S;0.08-151.9E;0.1,h38km,6km, mb4.7/60, Error ellipse: s-maj=18.6km s-min=8.9km az=118.0

DJA 19 11:10:27.0-0.6,5.5S;-15.2E,h73km,7km,MS.0/13, mb4.9/4,mb4.8/13,MLV5.4/3,MW(mb)4.2/4

ISC 19 11:10:25.9-0.5,5.41S;0.07-151.86E;0.09,h45km,n108, c116/108,mb4.7/47,MS3.7/7,New Britain region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations like RABL, PMG, PMG, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations like CD2, PEAOB, PETK, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations like BMAR, ARSB, EGAK, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations like RABL, PMG, PMG, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations like KK31, KK31, DZA, etc.

IDC 19 11:56:58.8-1.9,56.66N;161.49W,h183km,16km, mb3.6/18, mb1 3.8/21, mb1mx3.5/61,mbtmp4.1/21, Error ellipse: s-maj=23.3km s-min=9.7km az=9.0

ANF 19 11:56:59.8-0.4,56.61N;161.42W,h187km,3km,ML4.4/5, Error ellipse: s-maj=7.0km s-min=4.3km az=113.0

NEIC 19 11:56:59.8-1.9,56.55N;0.08-161.38W;0.08, h198km,6km,mb4.2/35,ML4.3/10,ML3.9(AEIC), Error ellipse: s-maj=12.0km s-min=3.9km az=156.0

AEIC 19 11:57:00.3-0.5,56.29N;0.08-161.22W;0.10,h220km,5km, Error ellipse: s-maj=12.2km s-min=7.0km az=161.0

ISC 19 11:56:59.9-0.5,56.55N;0.06-161.32W;0.04,h201km, n190,c131/198,mb4.0/31,Alaska Peninsula

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations like PVV, PS4A, PS4A, etc.

SOME 19 11:24:11.8,43.58N;69.60E KRNET 19 11:24:12.7,0.1,43.82N;69.26E,mb3.2 NNC 19 11:24:14.4,4.3,9.43S;4N;69.61E,h0km,mb3.8,mpv3.5, Error ellipse: s-maj=25.7km s-min=9.7km az=121.0

19d 12h

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like KDAK, OKFO, OKSO, etc.

2015 MAY

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like ILAR, ILAR, ILAR, etc.

1122

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like D55A, D56A, M54A, etc.

TAP 19 12:04:17.8, 24:07N, 122:44E, h35km, ML2.7, D
JMA 19 12:04:17.4, 0.1, 24:00N, 122:43E, h22km, 3km, M2.2
ISC 19 12:04:17.6, 1.1, 24:03N, 122:42E, h0.02, h25km, 12km,
n78, c060/10, Taiwan region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, and other details. Includes stations like JYNG, YONG, YOJ, etc.

Table with columns: Station Name, Azimuth, Distance, Magnitude, etc. Includes stations like NNS Nan Shan, TWB1 Santiao Chiao, HGSD Ruisui, etc.

Table with columns: Station Name, Azimuth, Distance, Magnitude, etc. Includes stations like SLGT baz=229, CHN1 Nanshi, TWK Hsiangyin, etc.

Table with columns: Code, Station Name, Azimuth, Distance, Magnitude, etc. Includes stations like KZN Kozani, KPRO Kipourio, etc.

Table with columns: Code, Station Name, Azimuth, Distance, Magnitude, etc. Includes stations like STIP Stip, VAY Valandovo, etc.

Table with columns: Code, Station Name, Azimuth, Distance, Magnitude, etc. Includes stations like SAUI Saumlaki, BNDI Bandanaira, etc.

Table with columns: Station Name, Azimuth, Distance, Magnitude, etc. Includes stations like ASAR Alice Springs, PSA00 Pilbara Seismi, etc.

PDG 19 12:32:52.9-0.3, 43.84N; 16.26E, h12km, 1km, ML3.1/11, Error ellipse: s-maj=0.9km s-min=1.2km az=0.0

RHSSO 19 12:32:54.2-0.4, 43.85N; 16.30E, h12km, 2km, ML2.8/16

PRU 19 12:32:54.0-0.0, 43.98N; 16.39E, h12km, 2km, ML2.8/16

ISC 19 12:32:53.3-0.1, 43.85N; 0.02-16.33E, h12km, 7km, n62.1, s154/114, 5C-3D, Northwestern Balkan Peninsula

Table with columns: Code, Station Name, Azimuth, Distance, Magnitude, etc. Includes stations like KIJV Kijevo, MORI Morici, etc.

Table with columns: Iridium satellite ID, Station Name, Azimuth, Elevation, Phase ID, and other parameters. Includes stations like 19A Berane, 19B Ulcinj, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, and other parameters. Includes stations like PKVZ Pokaka, MTVZ Mangateitei, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, and other parameters. Includes stations like WAZ Wanganui, OHWZ Ohakea, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, and other parameters. Includes stations like WAZ Wanganui, OHWZ Ohakea, etc.

Table with columns: Iridium satellite ID, Station Name, Azimuth, Elevation, Phase ID, and other parameters. Includes stations like PAWZ Parauwai Farm, HRRZ Handcock Road, etc.

IRC 19 13:01:41.8:0.6,49:72S:125:74E,h0km,mb4.4/12, mb1.4/5.13, mb1mx4.0/20, mbtmp4.4/13, ML2.1/1, MS4.0/17, ms1.0/17, ms1mx3.9/31, Error ellipse: s-maj=26.4km s-min=13.7km az=101.0

IRC 19 13:01:41.1:0.3,49:78S:0:02:126:11E:0:07,h14km,1km, MW4.8/82, Moment Tensor Solution. s24,c30; s82,c107; Duration: 0 Moment tensor: Scale 10^10Nm; Mr-2.31:17; Mw=2.14;1; Mw0.17;1; Mo=0.12;24; Mw0.19;07; Mw-0.78;33; Best double couple: Mo2.35000x10^16 NP1=279.00000, 845.00000, -1.11.00000. Principal axes: T 2.1670, Plg3.0000, Azm174.0000; N 0.3730, Plg16.0000, Azm83.0000; P -2.5340, Plg74.0000

IRC 19 13:01:42.9:0.4,49:74S:0:07:125:75E:0:10,h10km,m78, r=13160, mb4.6/24, MS4.0/16, Western Indian-Antarctic Ridge

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, and other parameters. Includes stations like TAU Tasmania Univ, H01W1 Cape Leeuwin, etc.

Table with columns: Iridium satellite ID, Station Name, Azimuth, Elevation, Phase ID, and other parameters. Includes stations like VVDA comp=2.1,4nm,1.1s, FITZ Fitzroy Crossin, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, and other parameters. Includes stations like SNAZ Sanae, VNAZ Neumayer-Watz, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, and other parameters. Includes stations like WAZ Wanganui, OHWZ Ohakea, etc.

IRC 19 13:08:17.3:0.8,5:94S:151:76E,h0km,mb4.3/15, mb1.4/5.16, mb1mx2.4/38, mbtmp4.3/16, ML2.7/1, MS3.1/1, Ms1.3/1.1, ms1mx2.6/32, Error ellipse: s-maj=25.2km s-min=16.2km az=110.0

NEIC 19 13:08:21.8:1.1,5:99S:0:08:151:7E:0:1,h28km,5km, mb4.7/44, Error ellipse: s-maj=18.1km s-min=9.2km

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, and other parameters. Includes stations like RABL Rabaul, PMG Port Moresby, etc.



19d 13h

Table with columns for station name, frequency, power, and signal quality. Includes stations like NGZ, SNGZ, RABL, RIGZ, etc.

2015 MAY

Table with columns for station name, frequency, power, and signal quality. Includes stations like KDU, SRPI, BAKI, MTN, etc.

1126

Table with columns for station name, frequency, power, and signal quality. Includes stations like KHLU, KHLU, HUH, MWH, etc.



1127

Table with columns for station code, name, frequency, power, and various status indicators. Includes stations like NACB, TPUB, SSSLB, JNU, JNH, etc.

2015 MAY

Table with columns for station code, name, frequency, power, and various status indicators. Includes stations like MSHR, IPM, USR, KUL, etc.

19d 13h

Table with columns for station code, name, frequency, power, and various status indicators. Includes stations like GRNR, SLVN, ENH, PHET, etc.



1129

Table with columns: BEKR, Beckworth, 88.03, 47, P, P, 14 07 41.0, 0.0, 14 07 44.0, ... listing various locations and their corresponding values.

2015 MAY

Table with columns: BARN, Barnard Glacier, 88.81, 22, P, P, 14 07 43.0, -1.1, 14 07 47.5, ... listing various locations and their corresponding values.

19d 13h

Table with columns: JIS, comp=Z,24nm,1.3s, IAmb, IAmb, 14 07 51.0, ... listing various locations and their corresponding values.





Table with columns for country codes (e.g., BDFB, SOCI, SOC), names (e.g., Brasilia, Sochi), and numerical data points. Includes sub-sections like 'comp-Z, 4.9nm, 0.8s, baz=25f, slow=8.6, SNR=4.6'.

Table with columns for country codes (e.g., GKP, MLR, TVSB), names (e.g., Gorka Klesztor, Muntele Rosu), and numerical data points. Includes sub-sections like 'comp-Z, 2.99nm, 22.0s'.

Table with columns for country codes (e.g., MORH, WERD, GTTG), names (e.g., Mrgy, Hungary, Verda), and numerical data points. Includes sub-sections like 'comp-Z, 1.4nm, 0.6s, baz=32, slow=2.5, SNR=3.8'.

Table with columns for station name, coordinates, and status. Includes stations like CWF Ozalj, YLL Llanberis, LSK Leskovik, etc.

Table with columns for station name, coordinates, and status. Includes stations like BNI Bardonecchia, CORL Corleone, CLTB Cattabellotta, etc.

Table with columns for station name, coordinates, and status. Includes stations like CNGZ Te Karaka, KWZ Matawai, URZ Urewera, etc.

19d 15h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like JNU Nakatsue, KSRS Korea Array, H1121 WAKE ISLAND, etc.

19d 15h: 18.43:0.5, 6.38S: 154.17E, h0km, mb4.5/29, mb1.4/0.32, mb1mx4.5/46, mbtmp4.5/32, ML3.6/3, MS4.0/1, MS1.4/0.1, ms1mx3.5/33, Error ellipse: s-maj=16.5km s-min=11.4km az=94.0

BUI 19 15:18:44.3, 0.0, 6.18S: 154.28E, h8km, mb5.1/30, mb5.0/33, MS5.2/14, MS7.0/13

NEIC 19 15:18:49.5, 2.4, 6.35S: 0.05: 154.04E: 0.09, h3km, 1km, mb4.9/75, Error ellipse: s-maj=15.0km s-min=7.9km az=248.0

DJA 19 15:18:52.0, 0.4, 6.3S: 154.15E, h68km, 5km, MA.8/27, mb5.1/7, mb4.9/27, MLV5.0/4, Mw(mb)4.4/7

ISC 19 15:18:50.6, 0.4, 6.36S: 0.05: 154.04E: 0.06, h48km, n169, r155/171, mb4.8/71, 3D, Bougainville-Solomon Islands region

Main table of station data for 19d 15h, including codes like RABL, HNR, PMG, etc. and station names like Rabaul, Honiara, Port Moresby, etc.

2015 MAY

Main table of station data for 2015 MAY, including codes like SSSL, JNU, MJAR, etc. and station names like Suanglung, Nakatsue, Matushiro Arr, etc.

1134

Table of station data for 1134, including codes like DOT, KPKS, SCRK, etc. and station names like Dot Lake, Koi Creek, Sand Creek, etc.

19d 15:21:43.0, 2.9, 28.45N: 128.65E, h140km, 15km, mb3.2/3, mb1.3/3.4, mb1mx2.9/49, mbtmp3.6/4, Error ellipse: s-maj=44.4km s-min=13.1km az=112.0

JMA 19 15:21:43.5, 0.2, 28.56N: 128.50E, h128km, 3km, M3.6

ISC 19 15:21:43.1, 0.9, 28.50N: 0.04: 128.63E: 0.06, h139km, 7km, n25, r098/47, mb3.5/3, Ryukyu Islands

Main table of station data for 1134, including codes like JAMN, JTK, etc. and station names like Amaminishikomi, Tokunoshima, etc.

NEIC 19 15:22:08.0, 0.9, 38.39N: 0.02: 111.08W: 0.02, h1km, 8km, Error ellipse: s-maj=3.3km s-min=1.5km az=208.0

UUSS 19 15:22:08.2, 1.5, 38.35N: 0.02: 111.09W: 0.03, h2km, 7km, ML2.8/16, ML2.7/64(NEIC), Error ellipse: s-maj=3.2km s-min=2.1km az=70.0

19d 15:22:09.8, 1.7, 38.40N: 110.82W, h0km, mb3.1/1, mb1.3/1.3, mb1mx3.0/46, mbtmp2.8/3, ML3.0/2, MS3.2/1,



Ms 1 3.2/1.ms1mx2.7/9, Error ellipse: s-maj=19.9km s-min=14.8km az=96.0

ISC 19 15:22:09.4.0.9,38.38N.0.03x111.08W.0.03,h10km,n54, s=132/56,Utah

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

BGR 19 15:25:28.9.0.0,54.57S;132.48W,h10km,Ms6.8 NEIC 19 15:25:29.4.5.52S;132.35W,h16km,Moment Tensor Solution. Moment tensor: Scale 10^19Nm; Mrr=0.01; Mss=0.73; Mtt=0.71; Mss0.10; Mss0.79; Mss0.34; Fault plane solution: Mo:1.13000e+10 N P1:1.11.0000000, s=162.00000, lambda=2.00000. NP2:2.01.00000, s=888.00000, lambda=7.00000. Principal axes: T 1.1265, Plg17.0000, Azm336.0000; N 0.0073, Plg27.0000, Azm207.0000; P -1.1338, Plg14.0000, Azm68.0000;

GCMT 19 15:25:29.1e.0.0,54.53S;132.39W,h15km,Ms6.6/176, Moment Tensor Solution. s=176.0457, s=168.6737; Duration: 5s.0 Moment tensor: Scale 10^19Nm; Mrr=0.074e; Mss=0.72e; Mtt=0.68e; Mss0.10; Mss0.74e; Mss0.28e; Mss0.10; Best double couple: Mo:1.07700e+10 N P1:1.11.000000, s=877.00000, lambda=7.00000. NP2:2.02.00000, s=883.00000, lambda=167.00000. Principal axes: T 1.0640, Plg5.0000, Azm336.0000; N 0.0250, Plg75.0000, Azm228.0000; P -1.0890, Plg14.0000, Azm67.0000; nsta1 refers to body waves, cutoff=50s. nsta2 refers to surface/manile waves, cutoff=50s. Triangular moment-rate function

NEIC 19 15:25:31.54.30S;132.11W,h16km,Moment Tensor Solution. Moment tensor: Scale 10^19Nm, Mrr=0.03; Mss=0.81; Mss=0.84; Mss=1.9; Mss=0.19; Mss=0.03; Fault plane solution: Mo:1.21000e+10 N P1:1.11.000000, s=882.00000, lambda=175.00000. NP2:1.12.00000, s=885.00000, lambda=8.00000. Principal axes: T 1.2138, Plg9.0000, Azm337.0000; N -0.0008, Plg81.0000, Azm143.0000; P -1.2130, Plg2.0000, Azm247.0000;

ISC 19 15:25:23.0.5.54;39S;0.06;132.27W;0.04,h18km,2km,h19km;P-P,n109,cz240/745,mb5.8/90,MS6.6/457, 31C-32D,Pacific-Antarctic Ridge

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

LL01 San Ignacio de los Rios 40.33 98 eP I 15 32 56.2 -3.3

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

Table with columns: Code, Station Name, Az, Phase ID, Time (h m s), Res (h s ISC), ISC

IDC 19 15:25:19.3.0.3,54.71S;132.41W,h0km,mb4.9/27, mb1 5.0/27,mb1mx4.9/32,mbtmp4.9/27,MS6.5/16, Ms1 6.5/16,ms1mx3.2/21, Error ellipse: s-maj=15.0km s-min=10.4km az=2.0

MOS 19 15:25:21.5.1.9,54.44S;131.91W,h10km,mb6.0/24, MS6.5/23, Error ellipse: s-maj=17.5km s-min=12.4km az=88.0

NEIC 19 15:25:21.1e.1.8,54.33S;0.10;132.27W;0.2,h7km,3km, mb5.8/114, Ms\_20 6.6/846, Mw6.5/27, Mw6.7, Mw6.6(GCMT), Error ellipse: s-maj=15.0km s-min=13.0km az=183.0

BUI 19 15:25:22.6.0.0,54.00S;132.50W,h10km,mbB.2/43, Ms6.5/59, Ms7 6.4/57

NEIC 19 15:25:22.4,54.31S;132.12W,h12km,Moment Tensor Solution. Moment tensor: Scale 10^18Nm, Mrr=0.05; Mss=6.2; Mss=5.7; Mss=6.1; Mrr=0.55; Fault plane solution: Mo:8.34000e+10 N P1:1.11.000000, s=883.74000, lambda=178.33000. NP2:2.291.14000, s=888.34000, lambda=6.26000. Principal axes: T 8.3350, Plg3.0000, Azm336.0000; N 0.0055, Plg84.0000, Azm96.0000; P -8.3405, Plg6.0000, Azm246.0000;

19d 15h

15 MAY

Table with columns: Call Sign, Frequency, Mode, Power, and other technical details. Includes stations like AC04, MRA, AGUA GUANDACOL, HOPE, TAU, etc.

Table with columns: Call Sign, Frequency, Mode, Power, and other technical details. Includes stations like CPBS, XMAS, CPUP, CPUP, CPUP, etc.

Table with columns: Call Sign, Frequency, Mode, Power, and other technical details. Includes stations like WR3, WB1, WR2, WC4, WB2, etc.

Table with columns: Station Name, Frequency, Power, Class, and other technical details. Includes stations like Monte Alegre, Fitzroy Crossi, Ponto Novo - B, etc.

Table with columns: Station Name, Frequency, Power, Class, and other technical details. Includes stations like Santa Cruz Isl, Pinyon Flats O, Big Chucakwall, etc.

Table with columns: Station Name, Frequency, Power, Class, and other technical details. Includes stations like Barren Site, Shoshone, Teco, etc.







Table with columns for station name, frequency, power, and status. Includes stations like CLL, CLM, CLN, CLL, CLM, CLN, etc.

Table with columns for station name, frequency, power, and status. Includes stations like BRTR, BRTR, BRTR, BRTR, BRTR, etc.

Table with columns for station name, frequency, power, and status. Includes stations like OBN, ARU, ARU, ARU, ARU, etc.

19d 17h

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Alice Springs, Cape Leeuwin, Waramungarra, etc.

IDC 19 16:27:12.7.9.9,54.32S-132.96W,h0km,mb3.6/3, mb1 3.9/3,mb1mx3.7/24,mbtmp3.6/3,Error ellipse: s-maj=653.3km s-min=45.7km az=143.0,

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Juan Fernandez, Waramungarra, etc.

NEIC 19 16:31:09.0.1.0, 18.95N:0.05:67.81W:0.03,h11km,7km, Error ellipse: s-maj=6.9km s-min=4.2km az=183.0,

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Isla Desecheo, Punta Cana, Aguadilla, etc.

IDC 19 16:31:23.2.8.9,54.32S-132.74W,h0km,mb3.6/4, mb1 3.9/4,mb1mx3.8/20,mbtmp3.5/4,Error ellipse: s-maj=529.4km s-min=38.1km az=140.0,

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Alice Springs, Waramungarra, etc.

2015 MAY

IDC 19 16:38:32.4.1.0,54.34S-132.84W,h0km,mb3.9/5, mb1 4.2/5,mb1mx4.0/25,mbtmp3.9/5,Error ellipse: s-maj=53.1km s-min=27.3km az=152.0,

NEIC 19 16:38:35.9.2.7,54.3S:0.2:133.2W:0.3,h10km,1km, mb4.6/9,Error ellipse: s-maj=29.9km s-min=24.0km az=334.0,

ISC 19 16:38:34.5.0.8,54.2S:0.2:133.1W:0.2,h10km,n25, r129/16,mb4.9/Pacific-Antarctic Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Vanda, QSPA, BELA, etc.

ASAR Alice Springs 72.86 253 P 16 50 03.4 -0.1

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Waramungarra, Cape Leeuwin, etc.

ISK 19 16:47:03.3,39.612N:25.88E,h8km,ML2.6/19 DDA 19 16:47:04.4,39.612N:25.91E,h7km,1km,ML2.1

ATH 19 16:47:04.3,39.612N:25.86E,h16km,2km,ML2.1/4,Error ellipse: s-maj=3.3km s-min=1.0km az=226.0,

THE 19 16:47:04.1,39.612N:25.87E,h9km,ML2.1/6,Error ellipse: s-maj=0.9km s-min=0.4km az=146.0,

ISC 19 16:47:04.1,0.9,39.612N:0.02:25.88E:0.02,h13km,7km, n5, r054/82,Aegean Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Canakkale, Bozcaada, etc.

LIA Limnos Island 0.61 298 P 16 47 16.1 +0.1

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Limnos Island, Agios Efstrati, etc.

1142

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Chios Island, Alexandroupoli, etc.

IDC 19 17:00:36.0.0.4,67.08N:20.70E,h0km,mb1 2.9/4, mb1mx2.8/54,mbtmp2.9/4,ML2.0/4,Error ellipse: s-maj=4.2km s-min=0.3km az=68.0,

HEL 19 17:00:37.3.0.1,67.10N:20.97E,h0km,ML2.0,Explosion

ISC 19 17:00:35.5.1.1,67.10N:0.04:21.03E:0.07,h0km,n17, r150/20,Sweden

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Lannavaara, Kolari, etc.

IDC 19 17:03:42.0.2.5,7.07S:154.08E,h0km,mb3.7/7, mb1 3.8/7,mb1mx3.6/37,mbtmp3.7/7,Error ellipse: s-maj=89.7km s-min=23.0km az=110.0,

ISC 19 17:03:47.1.2.3,7.1S:0.2:154.1E:0.5,h35km,n7,r096/7, mb3.8/7,Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Waramungarra, Alice Springs, etc.

DJA 19 17:12:36.0.0.5,7.5S:4.13E:0.1,h199km,20km,ML4.0/6, mb4.7/1,mb3.7/5,MLV4.1/6,MB(MB)3.9/1,Banda Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Saui, Faki, etc.

MOS 19 17:17:38.0.1.2,38.97N:142.17E,h59km,mb4.5/8,Error ellipse: s-maj=8.8km s-min=6.0km az=96.2,

JMA 19 17:17:40.1.0.1,38.89N:141.97E,h49km,1km,ML4.0 JMA Felt II J1.

NEIC 19 17:17:41.2.2.1,38.92N:0.05:141.87E:0.10,h59km,8km, mb4.4/31,Error ellipse: s-maj=12.8km s-min=3.3km az=122.0,

IDC 19 17:17:42.0.8,38.89N:141.94E,h74km,6km,mb3.7/12, mb1 3.8/15,mb1mx3.5/48,mbtmp4.0/15,Error ellipse: s-maj=18.6km s-min=13.6km az=87.0,

ISC 19 17:17:39.5.0.6,38.88N:0.04:142.08E:0.05,h50km,3km, n51kmv:P,n193,r1955/153,mb4.3/36,11C-5D,Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Ofunato, Kesenumototy, etc.



JTH		eS	Sn	17 18 12.2 +0.1
JOU	Okura	1.22 246	P	17 17 59.7 -0.5
JOU		eS	Pn	17 18 14.3 -1.4
JRG	Rokugo	1.24 295	P	17 17 59.9 -0.6
JYK	Kaneyama	1.34 272	P	17 18 01.4 -0.5
JYK	Marumori	1.43 225	P	17 18 02.9 -0.7
JMM		eS	Sn	17 18 18.8 -1.9
JMM	Marumori	1.43 225	P	17 18 02.2 -0.8
JANG	Nango	1.56 344	P	17 18 04.6 -0.6
JTM	Tenrabayashi	2.06 338	Pn	17 18 11.8 +0.1
JYT	Yasato	3.04 210	Pn	17 18 24.1 -0.9
JRT	Sado	3.11 256	Pn	17 18 25.2 -0.9
ERM	Erimo	3.24 141	eP	17 18 31.2 +4.0
ERM	Erimo	3.24 14	Pn	17 18 28.9 +1.1
EMJ	Matsu Arr-Jizo	3.83 234	eP	17 18 38.1 +2.1
MJAO		pmax	pmax	
MJAR	Matsushiro Arr	3.85 234	P	17 18 37.5 +1.2
MJAR	Matsushiro Arr	3.85 234	Pn	17 18 37.4 +1.1
MJAO	Matsushiro	3.85 234	eP	17 18 37.7 +1.4
MJAO	Matsushiro	3.85 234	Pn	17 18 37.9 +1.6
MAT	Matsushiro	3.85 234	P	17 18 37.7 +1.4
MAT		eS	Sn	17 19 19.8 -0.5
JEW	Eniwo	3.99 353	P	17 18 38.5 +0.4
JGF	Auroka	4.99 230	Pn	17 18 54.4 +2.6
ASAJ	Kushikawa	5.25 4	P	17 18 56.2 +0.8
JKA	Kamikaze-asahi	5.25 4	Pn	17 18 56.1 +0.8
NMR	Nemuro-Hokkai	5.27 301	iP	17 18 54.9 -0.7
NMR		iS	Pn	17 19 50.4 -4.5
INU	Inuyama	5.36 231	P	17 18 56.2 -0.7
RUSJ	Misakicho	5.74 23	eP	17 19 03.0 +0.9
RUSJ		eS	Sn	17 20 06.2 -0.4
GRPR	Tuman	5.82 27	eP	17 19 02.2 -0.9
GRPR		eS	Pn	17 20 05.2 -3.3
GRPR	comp=Z,126nm,0.2s		pmax	pmax
GRPR	comp=N,86nm,0.1s		pmax	pmax
GRPR	comp=E,171nm,0.2s		smax	smax
GRPR	comp=E,214nm,0.4s		smax	smax
GRPR	comp=N,296nm,0.3s		smax	smax
YUK	Yuzh-Kuril'sk	5.88 28	eP	17 19 03.4 -0.7
YUK		eS	Pn	17 20 06.6 -3.5
YUK	comp=Z,92nm,0.5s		smax	smax
YUK	comp=N,81nm,0.3s		smax	smax
YUK	comp=E,215nm,0.6s		smax	smax
JHJ2	Mitsune	6.04 198	Pn	17 19 07.0 +0.8
JHJ	Hachijo jima 2	6.04 199	S	17 20 11.2 -2.8
JHJ	comp=E,15nm,0.3s,baz=259,slow=23,SNR=1.7			
JWT	Wachi	6.43 238	Pn	17 19 14.5 +2.9
JHS	Saijo	8.15 244	Pn	17 19 37.3 +2.0
JMN	Monobe	8.38 235	Pn	17 19 39.8 +1.4
MSHR	Mys Shuitsa	9.08 298	eP	17 19 48.2 +0.4
MSHR		pmax	pmax	
USA0B	Ussuriysk Arr	9.24 308	iP	17 19 54.9 +4.8
USA0B	Ussuriysk Arr	9.24 308	Pn	17 19 49.2 -0.9
USRK	Ussuriysk Ar.	9.24 308	P	17 19 51.0 +0.9
USRK	comp=Z,11.4,slow=12,SNR=22			
USRK	Korea Arr	11.24 267	Pn	17 19 49.9 -0.2
USRK	comp=Z,0.3nm,0.3s,baz=78,slow=14,SNR=6.9			
KSR5	Korea Arr	11.24 267	eP	17 20 21.5 +4.1
KSR5	comp=Z,0.3nm,0.3s,baz=78,slow=14,SNR=6.9			
KS19	Wonju Array Si	11.27 267	Pn	17 20 21.5 +3.6
KLR	Kul'dur	12.73 328	eP	17 20 39.4 +1.8
KLR		pmax	pmax	
ZEZ	Zeya	18.00 331	eP	17 21 46.8 +1.0
ZEZ		pmax	pmax	
NJ2	Nanjing	20.08 257	eP	17 22 08.3 -0.4
NJ2		PMZ		
SSLB	Suanguang	23.41 236	P	17 22 41.4 -2.7
SSLB		IAMB	IAMB	17 22 51.1
YULB	Yu-ji	23.47 235	P	17 22 42.8 -1.8
YULB		IAMB	IAMB	17 23 13.1
TPUB	Ta-pu	23.96 236	P	17 22 48.6 -0.6
TWG	Pinlang	24.02 234	P	17 22 48.9 -0.9
TWG		IAMB	IAMB	17 22 50.0
YAK	Yakutsk	24.04 346	P	17 22 52.3 -0.4
YAK	comp=Z,3.3nm,0.3s,baz=352,slow=5.3,SNR=5.7			
YAK	Yakutsk	24.04 346	iP	17 22 52.4 -0.4
YAK		pmax	pmax	
YAK	comp=Z,9.0nm,1.0s			
YAK	Yakutsk	24.04 346	P	17 22 52.0 -0.8
YAK		IAMB	IAMB	17 22 54.5
SEY	Seymchan	24.88 11	P	17 22 57.9 +0.7
ULN	Ulanbaatar	26.81 301	eP	17 23 15.9 +0.9
ULN		pmax	pmax	
SONM	Songino Array	27.24 301	P	17 23 18.7 -0.2
SONM	comp=Z,0.4nm,0.4s,baz=102,slow=8.9,SNR=5.7			
SONM	Songino Array	27.24 301	eP	17 23 19.7 +0.8
SONM	comp=Z,0.4nm,0.4s,baz=102,slow=8.9,SNR=5.7			
ENH	Enshi	28.06 262	P	17 23 18.7 -0.2
ENH		IAMB	IAMB	17 23 25.3 -0.9
ENH	comp=Z,9.3nm,0.6s			
H11N2	WAKE ISLAND Hy	28.70 125	T	17 53 57.3
H11N1	WAKE ISLAND Hy	28.71 125	T	17 54 03.7
H11N3	WAKE ISLAND Hy	28.72 125	T	17 53 59.6
H11S1	WAKE ISLAND Hy	29.48 127	T	17 54 55.2
H11S3	WAKE ISLAND Hy	29.49 127	T	17 54 55.6
H11S2	WAKE ISLAND Hy	29.49 127	T	17 54 52.4
LZH	Lanzhou	30.32 277	iP	17 23 53.5 +7.1
LZH		pP	pP	17 24 02.1 +2.7
LZH		PMZ		
BILL	Bilibino	32.11 17	eP	17 24 02.0 +0.4
BILL		e	P	17 25 11.9
BILL		e	P	17 26 50.1
BILL		pmax	pmax	
GTA	Gaota	32.57 285	eP	17 24 07.1 +1.1
GTA		pP	pP	17 24 20.4 +1.3
GTA		PMZ	PMZ	17 24 25.3 +0.2
DGZ	Jazzator, Alta	39.77 304	eP	17 25 08.4 +1.0
DGZ		pmax	pmax	
WMQ	Urumqi	40.51 295	eP	17 25 15.3 +1.8
WMQ		PMZ	PMZ	
ZAA0	Zalesovo Array	41.09 311	P	17 25 18.3 +0.3
ZAA0		IAMB	IAMB	17 25 36.0
ZALV	Zalesovo Beam	41.09 311	P	17 25 18.0 -0.1
ZALV	comp=Z,3.3nm,0.7s,baz=90,slow=7.7,SNR=15			
ZALV	comp=Z,2.9nm,0.5s,baz=90,slow=7.7,SNR=15			
ZALV	Zalesovo Beam	41.09 311	eP	17 25 35.5 -1.9
ZALV	comp=Z,2.9nm,0.5s,baz=90,slow=7.7,SNR=15			
ZALV	Zalesovo Beam	41.09 311	P	17 25 18.0 -0.1
ZALV		P	P	17 27 16.6
ZALV	Zalesovo Beam	41.09 311	P	17 25 18.0 -0.1
ZALV		PcP	PcP	17 27 16.6 -0.2
NRIK	Noril'sk	41.83 334	eP	17 25 25.0 +1.1
NRIK		pmax	pmax	
MK31	Makanchi Array	43.61 301	iP	17 25 38.5 -0.2
MK31	Makanchi Array	43.61 301	P	17 25 38.6 -0.1
MK31		IAMB	IAMB	17 25 39.5
MKAR	Makanchi Array	43.61 301	P	17 25 38.7 0.0
MKAR	comp=Z,3.6nm,0.6s,baz=85,slow=9.4,SNR=38			
MKAR		pP	pP	17 25 56.9 -1.2
MKAR	comp=Z,2.0nm,0.8s,baz=76,slow=10,SNR=4.4			

MKAR	Makanchi Array	43.61 301	P	P	17 25 38.4 -0.3
SVWZ	Sparrvohrn	43.75 38	P	P	17 25 41.9 +2.3
MAKZ	Makanchi	43.82 301	P	P	17 25 40.3 -0.1
MAKZ		pmax	pmax		
MAKZ	comp=Z,4.0nm,0.9s				
MAKZ	Makanchi	43.82 301	P	IAMB	17 25 41.3
IMAR	Indian Mountai	44.80 32	P	P	17 25 49.8 +1.9
TRF	Thorofore Moun	46.22 35	P	P	17 25 03.9 +4.5
TRF		IAMB	IAMB	17 26 13.5	
GHO	Glory Hole Cre	46.93 37	P	P	17 26 04.8 -0.1
GHO		IAMB	IAMB	17 26 19.0	
KSM	comp=Z,3.5nm,1.0s				
KSM	Kuching	47.21 226	P	P	17 26 09.1 +1.6
KSM		IAMB	IAMB	17 26 11.8	
CBC	Clear Creek Bu	47.27 33	P	P	17 26 11.6 +4.2
IL31	Karatay Array	47.66 33	P	P	17 26 12.0 +1.7
ILAR	Eielson Array	47.66 33	P	P	17 26 12.1 +1.6
ILAR	comp=Z,0.7nm,0.6s,baz=263,slow=6.6,SNR=7.0				
ILAR		pP	pP	17 26 30.1 +0.7	
ILAR	comp=Z,0.5nm,0.7s,baz=278,slow=7.0,SNR=3.9				
ILAR	Karatay Array	47.66 33	P	P	17 26 19.0 +0.5
SCRK	Sand Creek	48.98 34	P	P	17 26 22.2 +1.5
DOT	Dot Lake	48.99 35	P	P	17 26 20.9 +0.2
BRVK	Borovoye	49.79 311	iP	P	17 26 26.8 -0.1
BRVK		pmax	pmax		
BRVK	comp=Z,4.0nm,1.1s				
BRVK	Borovoye	49.79 311	P	IAMB	17 26 26.4 -0.5
BRVK		IAMB	IAMB	17 26 27.7	
ARSB	Arslanbob	51.62 296	P	P	17 26 40.9 -0.1
ARSB		pmax	pmax		
ARSB	Arslanbob	51.62 296	P	P	17 26 40.9 -0.1
ARSB		IAMB	IAMB	17 27 00.3	
KKAR	Karatay Array	52.67 299	P	P	17 26 47.8 -0.9
KKAR	Karatay Array	52.67 299	P	P	17 26 48.5 -0.2
KKAR	Karatay Array	52.67 299	P	P	17 26 47.8 -0.9
KKAR		IAMB	IAMB	17 26 49.3	
NIL	Nilore	54.55 287	P	P	17 27 02.5 -0.1
NIL		pmax	pmax		
NIL	Nilore	54.55 287	P	P	17 27 02.5 -0.1
ARU	Arti	55.34 318	iP	P	17 27 07.7 -0.2
ARU		SS	SS	17 27 25.0 +1.7	
ARU		SS	SS	17 34 50.3 +2.2	
ARU		SS	SS	17 38 25.0 -7.5	
ARU	comp=Z,9.0nm,0.9s				
ARU	Arti	55.34 318	P	P	17 27 07.6 -0.2
C36M	Paulutok	55.54 25	P	P	17 27 10.9 +1.8
ABKAR	Abkulak array	57.17 309	P	P	17 27 20.8 -0.2
ABKAR		IAMB	IAMB	17 27 21.4	
ABKAR	comp=Z,3.5nm,0.7s				
ABKAR	Abkulak array	57.17 309	P	P	17 27 20.7 -0.2
WB0	Warramunga Arr	58.78 188	P	P	17 27 32.5 0.0
WRAB	Tennant Creek	58.95 188	P	P	17 27 33.4 -0.2
WRAB		pmax	pmax		
WRAB	Tennant Creek	58.95 188	P	IAMB	17 27 33.4 -0.2
WRAB		IAMB	IAMB	17 28 03.3	
WR0	Warramunga Arr	58.95 188	P	P	17 27 33.6 -0.1
WB2	Warramunga Arr	58.95 188	P	P	17 27 33.5 -0.2
WRA	Warramunga Arr	58.96 189	P	P	17 27 33.6 -0.1
WRA	comp=Z,1.2nm,0.5s,baz=5.5,slow=7.1,SNR=20				
WRA		pP	sP	17 27 53.5 +0.2	
WRA	comp=Z,1.0nm,0.7s,baz=2.4,slow=7.5,SNR=3.6				
WRA	Warramunga Arr	58.96 189	P	P	17 27 33.7 -0.1
KIRV	Kirov	59.10 322	iP	P	17 27 34.7 +0.4
ASAR	Alice Springs	62.68 188	P	P	17 27 59.5 +0.5
ASAR	comp=Z,0.5nm,0.7s,baz=9.9,slow=5.3,SNR=9.9				
ASAR	Alice Springs	62.68 188	P	P	17 28 02.2 +1.2
ASAR	Alice Springs	62.68 188	P	P	17 28 02.2 +1.2
OBN	Obninsk	66.94 323	eP	P	17 28 27.3 +0.9
OBN		e		17 30 55.4	
OBN		pmax	pmax		
OBN	comp=Z,6.0nm,0.4s				
FIAT	FINESS Array S	67.43 332	P	P	17 28 29.4 0.0
FINES	FINESS Array B	67.43 332	P	P	17 28 29.4 -0.1
FINES	comp=Z,0.9nm,0.6s,baz=41,slow=10,SNR=9.8				
KIV	Kislovodsk	70.10 311	eP	P	17 28 48.4 +1.9
KIV		pmax	pmax		
KBZ	Khabaz	70.11 310	eP	P	17 28 47.5 +1.2
KBZ		pmax	pmax		
MNK	Minsk	71.27 326	iP	P	17 28 50.2 -3.0
MNK	comp=E,2.0nm,1.0s				
MNK		iP	P	17 28 50.2 -3.0	
MNK	comp=N,8.0nm,0.8s				
MNK		iP	P	17 28 50.2 -3.0	
MNK	comp=Z,5.0nm,0.8s				
MNK		iPcP	pP	17 29 09.5 +2.0	
MNK		iPP	PP	17 31 28.9 -2.3	
MNK		iPPP	PPP	17 33 12.5	
MNK		iS	S	17 38 02.6 -4.0	
MNK		iScS	SKSac	17 38 48.3 -3.4	
MNK		iSS	SS	17 42 39.1 -1.3	
MNK		iSSS	SSS	17 46 00.9	
MNK		iLQ	LQ	17 55 23.3	
MNK		iLR	LR	17 59 57.7	
MNK		iLRM	MLR	18 02 49.1	
MNK	comp=E,57nm,22.2s				
MNK		iLRM	MLR	18 02 49.1	
MNK	comp=N,274nm,21.6s				
MNK		iLRM	MLR	18 03 03.4	
AKASG	Malin Array Be	73.16 322	P	P	17 29 03.9 -0.7
AKASG	comp=Z,1.0nm,0.4s,baz=44,slow=6.2,SNR=9.4				
AKASG		PcP	PcP	17 29 22.9 +1.9	
AKASG	Malin Array Be	73.16 322	P	P	17 29 03.9 -0.7
AKASG					

19d 18h

Table with columns: Code, Station Name, Az, Op, Phase ID, ISC, Time Res, h m s, ISC. Includes stations like YHNB, WVUC, IRIF, KNN, PTMZ, JIJ, JISG, XJDP.

19D 17:46:57.6:1.3,38.82N:110.61E,h0km,mb3.6/4, mb1 3.8/6,mb1mx3.4/4.1,mbtmp3.6/6,ML2.6/1,Error ellipse: s-maj=43.8km s-min=18.2km az=62.0

ISC 19 17:47:02.7:1.4,38.8N:0.1x110.5E:0.3,h35km,n6, n050/6,mb3.7/5,Western Nei Mongol

Table with columns: Code, Station Name, Az, Op, Phase ID, ISC, Time Res, h m s, ISC. Includes stations like SONM, SONM1, MKAR, CMAR, KURBB, WRA, ASAR.

19D 17:51:49.8:5.8,10.44S:162.60E,h79km,44km,mb3.6/4, mb1 3.7/5,mb1mx3.3/3.4,mbtmp3.9/5,ML3.9/1,Error ellipse: s-maj=45.5km s-min=39.5km az=136.0

ISC 19 17:51:44.4:1.4,10.8S:0.3:162.5E:0.1,h35km,n5, n1849/6,mb3.9/4,Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Op, Phase ID, ISC, Time Res, h m s, ISC. Includes stations like HNR, HNR1, ASAR, SONM, NVAR, MKAR.

19D 18:33:57.1:1.1,0.78N:96.96E,h0km,mb4.2/1.3, mb1 4.2/1.5,mb1mx3.9/4.5,mbtmp4.2/1.5,ML4.0/2,Error ellipse: s-maj=34.3km s-min=16.5km az=62.0

DJA 19 18:33:59.2:0.6,1.1N:3.9:97E,h49km,28km,ML4.5/1.2, mb4.8/1.0,mb5.2/5,MLV4.3/1.2,Mw(MB)4.6/5

NEIC 19 18:34:02.7:1.9,0.83N:0.06:97.08E:0.0,6,h37km,2km, mb4.4/3.9,Error ellipse: s-maj=9.7km s-min=8.7km az=141.0

ISC 19 18:41:01.0:0.5,0.79N:0.05:97.03E:0.0,6,h25km,n9, n1919/1,mb4.3/3.0,2N, Northern Sumatara

Large table with columns: Code, Station Name, Az, Op, Phase ID, ISC, Time Res, h m s, ISC. Includes stations like GSI, TPTI, MNSI, RPSI, PSI, TSI, BKNI, EKNI, LHMI, LHMI, LHMI, IPH, KULM, MYKOM, KSI, LHSI, MDSI, LWLI, KASI, SBUM, DLV, UBPT, CM31, CMAR, CMAR, KKM, KKM, SLVN, MYLDM, TOLJ, TOLJ, KMI, KMI, SHL, LWLI, H08S2, H08S3, H08S1, SOEI, CD2, ENH, TPUB, SSSLB, FITZ, FITZ, XAN, XAN, LZH, LZH, LZH, LZH, GTA, GTA, GTA.

2015 MAY

Table with columns: Code, Station Name, Az, Op, Phase ID, ISC, Time Res, h m s, ISC. Includes stations like H01W3, H01W2, H01W1, MSEY, WBO, WRA, WRB, WB2, HHC, HHC, HHC, WRO, AS31, AS31, ASAR, ASAR, ASAR, WRO, SOCV, DRK, BTK, ARSB, ARSB, KSRS, SONM, SONM, SONM, MK31, MK31, MKAR, MKAR, MAKZ, ULN, ULN, JHS, JHS, KK31, KK31, KKR, KKR, KKR, USRK, USRK, STKA, ZAAO, ZAAO, ZALV, ZALV, ABKAR, ABKAR, NRIK, NRIK, TIKSI, TIKSI, TIXI, TIXI, SEY, SEY, FINES, FINES, ARCES, ARCES, CPUP, CPUP.

NEIC 19 18:36:01.8,36.67N:120.88W,h2km,Moment Tensor Solution. Moment tensor: Scale 10^14Nm; Mr3:66; Mw:6.07; Mw:2.41; Mw:0.63; Mw:2.62; Mw:3.04; Fault plane solution: M:6.64000x10^14 Np1:0.7100000; s1:0.00000; s2:0.00000; NP2:0.3190000; s65:0.00000; lambda:1.3600000; Principal axes: T:6.2551, P:48.00000; Azm:279.00000; N:0.7695, Plg:41.00000; Azm:115.00000; P:0.246, Plg:0.00000; Azm:18.00000

NCEDC 19 18:36:04.3:0.7,36.66N:120.86W:0.04,h0km,6km, Mw3.8/6,ML3.8/3.73,NEIC) Error ellipse: s-maj=5.4km s-min=4.5km az=59.0

ANF 19 18:36:02.3:0.7,36.63N:120.84W,h3km,4km,ML4.1/2.2, Error ellipse: s-maj=5.2km s-min=3.7km az=58.0, Hypocentre not reviewed by the ISC

NEIC 19 18:36:02.6:1.6,36.66N:0.03:120.86W:0.04,h5km,7km, Error ellipse: s-maj=6.5km s-min=0.6km az=53.0

ISC 19 18:36:02.5:1.1,36.55N:120.80W,h0km,mb3.4/3, mb1 3.8/10,mb1mx3.5/4.6,mbtmp3.3/10,ML3.5/7,MS4.0/2, Ms1 3.9/2,ms1mx3.2/2.4,Error ellipse: s-maj=14.1km s-min=1.4km az=68.0

ISC 19 18:36:04.3:0.7,36.56N:0.03:120.90W:0.03,h13km, n106:193/100,mb3.4/3,Central California

Table with columns: Code, Station Name, Az, Op, Phase ID, ISC, Time Res, h m s, ISC. Includes stations like LRV, SCZ, SCZ, BJCM, PMPB, SAO, SAO, PACP, BSMM, HFEM, PDRM, HAST, HCOC, PKD, PAMP, MHC, MOC, SCCB, RANG, MOBB, TCHL, PAGB, PAGB, TRAM, WENL, TSCN, VOG, VOG, JRSC, CMB, BDM, HELL, SMDC, VOG, JRSC, CMB, BDM, HELL, SMDC.

1144

Table with columns: Code, Station Name, Az, Op, Phase ID, ISC, Time Res, h m s, ISC. Includes stations like BKS, VAK, BL67, BRK, VES, VES, MRDM, MDPB, MDPB, PMLM, MDCM, MLAC, MDRNC, PKM, PKM, FARB, MTLU, CVS, MCCM, MCCM, MCCM, TIN, TIN, ISA, ISA, ISA, ARVC, ARVC, CWC, CWC, AFDM, AFDM, RUBR, LHV, MNRC, GCRM, FTR, GDMX, GSGM, PNTR, PNTR, SUTB, YERR, YERR, OSI, OSI, OSI, OSI, OSI, NVAR, NVAR, NVAR, RYN, RYN, RYN, NV11, NV11, NV11, VCNR, VCNR, VCNR, LRMC, LRMC, LRMC, HOPS, HOPS, ORV, ORV, BEKR, BEKR, BEKR, TPH, TPH, TPH, FURC, KVN, KVN, PAHR, PAHR, PAHR, PASC, MWC, MWC, MWC, BFSC, O03E, TPNV, TPNV, SHOC, WDC, HEC, KMRM, KMRM, TUQ, R11A, R11A, R11A, SHPR, PRN.



19d 20h

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Residual, and various station codes like CPUP, CO02, CO03, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Residual, and various station codes like KMSI, KMSI, SANI, etc.

Station information for DJA 19:20:05-59:2.0, 9.0S, 2.125E, h21km, 7km, M3.7/12, mb3.9/2, MLV3.6/12, Southern Molucca Sea

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Residual, and various station codes like BJRD, GEYT, GYAO, etc.

2015 MAY

Main table with columns: Station Name, Azimuth, Elevation, Phase, ID, Time, Residual, and various station codes like ISHM, AFRZ, ILAS, etc.

1146

Table with columns: Station Name, Azimuth, Elevation, Phase, ID, Time, Residual, and various station codes like BRZS, SATY, SATY, etc.

Table with columns: KLMR, KLMR, ARCLR, etc. containing station names, coordinates, and various data points.

Table with columns: BILL, Bilibino, PETK, etc. containing station names, coordinates, and various data points.

Table with columns: GUZR, Guzeripil, etc. containing station names, coordinates, and various data points.



Table with columns: INK, Inuvik, 46.75 348 LR, LR, 23 09 52.0, IL31, IL31, comp=Z,111nm,19.2s,baz=144,slow=37, 47.57 339 P, P, 22 49 29.5 +1.5, ILAR, Eielson Array, 47.57 339 P, P, 22 49 28.1 +0.1, ILAR, comp=Z,1.8nm,0.7s,baz=149,slow=8.2,SNR=6.1, 23 10 15.2, ILAR, comp=Z,5.1nm,19.6s,baz=122,slow=37, 23 10 28.9 +0.8, ILAR, Eielson Array, 47.57 339 P, P, 23 11 23.9, FRB, Froisher Bay, 47.63 23 LR, LR, 22 49 44.6 -1.2, TTA, Talatina, 49.87 334 P, P, 22 49 52.1, TTA, comp=Z,3.3nm,0.8s, Iamb, Iamb, 22 49 50.5 -0.7, IMAR, Indian Mountain, 50.60 338 P, LR, 23 01 03.6, RES, Resolute Bay, 51.17 5 LR, LR, 23 01 03.6, H03N2, Juan Fernandez, 63.86 152 T, T, 23 01 03.6, H03N1, Juan Fernandez, 63.87 152 T, T, 23 01 03.6, H03N3, Juan Fernandez, 63.88 152 T, T, 23 01 17.0, AFI, Afiamalu, 72.21 245 LR, LR, 23 14 40.7, ARCES, ARCCESS Array B, 81.05 15 LR, LR, 23 28 50.7, ENSEC, ArcCESS Array, 85.52 48 LR, LR, 23 30 06.0, FINES, FINESS Array B, 87.35 20 LR, LR, 23 31 27.0, KEST, Kesra, 95.56 46 LR, LR, 23 38 53.0, AKASG, Malin Array Be, 96.81 25 LR, LR, 23 39 58.4

IDC 19 23:11:25.4z.2.5, 6.80S, 129.47E, h58km, 33km, mb3.0/1, mb1 3.9/6, mb1mx3.5/4, mbtmp3.9/6, ML3.9/5, Error ellipse: s-maj=23.1km s-min=18.0km az=93.0  
ISC 19 23:11:24.6-0.9, 6.74S, 0.06E, 129.5E, 0.1, h50km, n6, 1160/11, Banda Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, SUI, Sorong, 6.08 17 P, Pn, 23 12 53.8 +1.8, SUI, 4.3nm,0.3s,baz=180,slow=20,SNR=9.4, S, Sn, 23 13 57.8 -2.6, BATI, Baumata, 6.75 239 P, Pn, 23 13 01.9 +0.6, BATI, 5.6nm,0.3s,baz=85,slow=12,SNR=2.6, S, Sn, 23 14 17.1 +0.2, FITZ, Fitzroy Crossi, 11.91 198 P, Pn, 23 14 12.9 +1.0, WRA, Warrungarra Arr, 13.93 161 P, Pn, 23 16 21.8 -1.7, WRA, 0.3nm,0.3s,baz=187,slow=16,SNR=2.0, S, Sn, 23 14 40.4 +0.9, WRA, 0.3nm,0.3s,baz=335,slow=14,SNR=18, S, Sn, 23 17 13.8 +1.1, ASAR, Alice Springs, 17.35 166 P, Pn, 23 15 22.1 -1.3, ASAR, 1.0nm,0.3s,baz=340,slow=9.6,SNR=46, S, Sn, 23 18 34.1 -1.6, MKAR, Makanchi Array, 67.75 327 P, P, 23 22 16.6 -0.6

IDC 19 23:20:35.2z.2.5, 5.96S, 130.51E, h0km, mb3.2/1, mb1 3.4/4, mb1mx3.4/2, mbtmp3.4/4, ML3.5/3, MS3.4/1, Ms1 3.3/1, ms1mx2.7/6, Error ellipse: s-maj=92.7km s-min=30.5km az=77.0, Banda Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, FITZ, Fitzroy Crossi, 12.97 201 Pn, Pn, 23 23 40.4 -0.6, WRA, Warrungarra Arr, 13.91 165 Pn, Sn, 23 25 52.3 -1.4, WRA, 0.1nm,0.3s,baz=212,slow=19,SNR=1.7, P, Sn, 23 24 00.1 -0.4, WRA, 0.2nm,0.3s,baz=349,slow=13,SNR=12, S, Sn, 23 26 27.1 -1.4, ASAR, Alice Springs, 17.35 166 P, P, 23 24 46.6 -0.1, STKA, Stephens Creek, 27.80 159 LR, LR, 23 39 30.2, MKAR, Makanchi Array, 67.75 327 P, P, 23 31 34.1 0.0

IDC 19 23:24:35.8z.2.5, 6.55S, 130.57E, h0km, mb3.4/1, mb1 3.4/4, mb1mx3.3/2, mbtmp3.3/4, ML3.1/3, Error ellipse: s-maj=95.8km s-min=30.7km az=78.0, Banda Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, FITZ, Fitzroy Crossi, 12.95 202 Pn, Pn, 23 27 36.1 +1.7, WRA, Warrungarra Arr, 13.91 165 Pn, Pn, 23 27 51.1 -1.9, WRA, 0.1nm,0.3s,baz=345,slow=12,SNR=1.4, S, Sn, 23 27 14.4 -1.0, ASAR, Alice Springs, 17.35 166 P, Pn, 23 28 39.5 +0.2, MKAR, Makanchi Array, 68.16 326 P, P, 23 35 37.9 0.0

IDC 19 23:45:49.3z.0.6, 43.95N, 148.140E, h0km, mb4.2/23, mb1 4.3/29, mb1mx4.2/36, mbtmp4.1/29, ML3.6/5, MS3.4/10, Ms1 3.5/10, ms1mx3.2/40, Error ellipse: s-maj=18.3km s-min=12.4km az=149.0  
NIED 19 23:45:50.4, 43.86N, 148.33E, h0km, MW4.2, Moment Tensor Solution. s3 Moment tensor: Scale 1015N1; Mn:1.90; Mo:0.31; M0:2.21; Mo:0.63; Mo:0.31; Mo:1.08; Fault plane solution: Mo:2.44000x10^15 NP1:12.00000; s61.00000; s111.00000. NP2:153.00000; s36.00000; 1.57.00000

JMA 19 23:45:50.4z.0.3, 43.86N, 148.33E, h0km, M4.9 SKHL 19 23:45:51.7z.0.6, 43.90N, 148.30E, h40km, mb4.9/9 MOS 19 23:45:54.0z.1.2, 43.92N, 148.38E, h44km, mb4.9/19, Error ellipse: s-maj=6.5km s-min=5.4km az=117.7  
BJJ 19 23:45:56.3z.0.0, 43.90N, 148.30E, h50km, mb4.9/18, mb4.7/39, Ms4.2/11, Ms7.4/0/11  
NEIC 19 23:45:57.5z.1.8, 43.85N, 0.09E, 148.3E, 0.1, h55km, 7km, mb4.6/85, Error ellipse: s-maj=14.5km s-min=10.9km az=139.0

BGR 19 23:46:07.9z.0.0, 45.86N, 146.53E, h33km, mb4.7  
ISC 19 23:45:54.4z.1.8, 43.94N, 0.05E, 148.39E, 0.05, h33km, n12km, n363, s1908/344, mb4.6/130, MS3.5/9, 23C-3SD, East of Kuril Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, KUR, Kuril'sk, 1.35 344 P, Pn, 23 46 15.9 -1.1, KUR, iS, S, 23 46 35.0 -1.0, KUR, comp=N,152nm,0.3s, pmax, pmax, KUR, comp=Z,589nm,0.3s, pmax, pmax, KUR, comp=E,193nm,0.2s, smax, smax, KUR, comp=N,2um,0.5s, smax, smax, KUR, comp=E,654nm,0.2s, smax, smax, KUR, comp=N,3um,1.1s, smax, smax, KUR, comp=N,1um,1.2s, Iamb, Iamb, 23 46 16.2 -0.8, KUR, comp=E,590nm,0.3s, iS, Sn, 23 46 33.4 -0.4, KUR, comp=E,2um,0.4s, A, A, 23 46 38.0, KUR, comp=E,2um,0.4s, A, A, 23 46 38.0, YUK, Yuzh-Kuril'sk, 1.83 274 P, Pn, 23 46 23.1 -0.5, YUK, Yuzh-Kuril'sk, 1.83 274 P, Pn, 23 46 23.1 -0.5

Table with columns: YUK, comp=E,540nm,0.3s, iS, A, Sn, 23 46 27.0, YUK, iS, A, Sn, 23 46 46.8 +1.2, YUK, 23 46 47.0, YUK, comp=E,2um,0.5s, A, A, 23 46 47.0, GRPR, Tuman, 1.89 273 P, Pn, 23 46 23.1 -1.4, GRPR, iPN, Pn, 23 46 47.2 0.0, GRPR, smax, pmax, GRPR, comp=Z,371nm,0.4s, pmax, pmax, GRPR, comp=N,161nm,0.2s, pmax, pmax, GRPR, comp=E,78nm,0.2s, smax, smax, GRPR, comp=N,1um,0.4s, smax, smax, GRPR, comp=E,5um,0.4s, 1.89 273 P, Pn, 23 46 23.2 -1.3, GRPR, Iamb, AMB, 23 46 24.0, GRPR, comp=E,370nm,0.4s, eS, A, Sn, 23 46 47.0 -0.2, GRPR, A, A, 23 46 48.0, GRPR, comp=E,5um,0.5s, 2.00 254 P, Pn, 23 46 25.1 -0.9, GRPR, eS, Pn, 23 46 50.6 +0.6, NEM2, Nemuro, 2.01 255 P, Pn, 23 46 25.0 -1.1, NEM2, iPN, Pn, 23 46 50.7 +0.5, NMR, Nemuro-Hokkai, 2.01 255 P, Pn, 23 46 25.1 -1.1, NMR, iS, Pn, 23 46 50.5 +0.3, NMR, P, Pn, 23 46 51.7 -0.3, Golovnino, 2.09 266 P, Pn, 23 46 51.7 -0.3, GRPR, pmax, pmax, GLVR, comp=Z,653nm,0.3s, pmax, pmax, GLVR, comp=N,203nm,0.4s, smax, smax, GLVR, comp=N,8um,0.4s, smax, smax, GLVR, comp=E,2um,0.4s, 2.09 266 P, Pn, 23 46 26.0 -1.2, Golovnino, eP, AMB, 23 46 28.0, GLVR, eS, A, Sn, 23 46 51.0 -1.0, GLVR, A, A, 23 46 57.0, RUSJ, Misakicho, 2.27 275 P, Pn, 23 46 29.7 0.0, RUSJ, P, Pn, 23 46 30.6 -0.3, RUSJ, P, Pn, 23 46 59.9 +1.1, JRA, Neurus, 2.46 267 P, Pn, 23 47 03.1 +2.0, JNSB, Nemuroshietsu, 2.50 251 P, Pn, 23 46 32.6 -0.2, JKHN, Kushirohamaanak, 2.68 264 P, Pn, 23 47 03.5 +1.3, JNK, Nakash, 2.74 252 P, Pn, 23 46 34.7 -0.7, JNK, eS, Pn, 23 47 07.0 +0.2, JNK, iS, Pn, 23 46 35.7 -0.5, AKK, Akkeshi, 3.24 272 P, Pn, 23 47 08.5 +0.3, JTKR, Abashiri-Toko, 3.42 261 P, Pn, 23 46 43.5 +0.5, JOR, Ashorobuto, 3.48 254 P, Pn, 23 46 45.6 +0.2, JOB, Onbets, 3.90 252 P, Pn, 23 47 27.4 +1.1, JCH, Churui, 3.90 252 P, Pn, 23 46 52.7 +0.6, JCH, eS, Pn, 23 47 38.9 +2.1, JKA, Kamikawa-asahi, 4.18 274 Pn, Pn, 23 46 59.0 +3.1, JKA, Kamikawa-asahi, 4.18 274 Pn, Pn, 23 46 59.0 +3.1, ASAJ, Asahikawa, 4.18 274 Pn, Pn, 23 46 59.0 +3.0, JFR, Furan, 4.29 262 P, Pn, 23 46 58.4 +1.0, JEM, Erimo, 4.29 245 P, Pn, 23 46 58.8 +1.4, ERM, Erimo, 4.29 245 P, Pn, 23 46 59.1 +1.6, ERM, Erimo, 4.29 245 P, Pn, 23 46 59.1 +1.6, JNBK, Urakawa-nobuka, 4.45 250 P, Pn, 23 47 02.9 +0.3, YSS, Yuzh-Sakhalins, 4.98 309 P, Pn, 23 47 09.2 +2.3, YSS, Yuzh-Sakhalins, 4.98 309 P, Pn, 23 47 08.4 +1.5, YSS, Yuzh-Sakhalins, 4.98 309 P, Pn, 23 47 08.5 +1.6, JEW, Eniwo, 5.18 260 Pn, Pn, 23 47 12.2 +2.6, TYV, Tymovskoe, 7.94 333 P, Pn, 23 48 01.1 -1.0, TYV, pmax, pmax, TYV, comp=Z,14nm,0.5s, 7.94 333 P, Pn, 23 47 45.8 -1.8, TYV, pmax, pmax, TYV, comp=Z,100nm,3.0s, 7.94 333 P, Pn, 23 47 45.8 -1.8, TYV, TYV, 7.94 333 P, Pn, 23 48 02.7, TYV, comp=Z,14nm,0.5s, eS, Sn, 23 49 16.1 -0.2, SKR, Severo-Kuril's, 8.55 35 P, Pn, 23 47 55.8 0.0, SKR, eP, Pn, 23 47 55.8 0.0, SKR, comp=Z,68nm,0.3s, 8.55 35 P, Pn, 23 47 55.0 -1.3, SKR, Severo-Kuril's, 8.55 35 P, Pn, 23 47 55.0 -1.3, PAU, Pauzhetka, 9.43 34 P, Pn, 23 48 07.8 -0.1, PAU, eP, AMB, 23 48 11.9, JSD, comp=Z,18nm,0.6s, 9.66 236 P, Pn, 23 48 10.3 -0.8, MAJO, Matsushiro, 10.72 230 P, Pn, 23 48 24.8 -0.9, MAJO, pmax, pmax, MAJO, comp=Z,10.0nm,0.7s, 10.72 230 P, Pn, 23 48 24.2 -1.5, MJAR, Matsushiro Arr, 10.72 230 P, Pn, 23 48 24.2 -1.5, MJAR, comp=Z,0.1nm,0.3s,baz=26,slow=13,SNR=8.4, LR, LR, 23 52 28.3, MJAR, comp=Z,125nm,21.3s,baz=22,slow=37, 23 48 24.9 -0.8, MJAR, 10.72 230 P, Pn, 23 48 24.9 -0.8, MJAR, 10.72 230 P, Pn, 23 48 30.5 +0.4, PEAOB, Petropavlovsk, 11.05 311 P, Pn, 23 48 29.8 -0.3, PEAOB, Petropavlovsk, 11.05 311 P, Pn, 23 48 29.1 -1.1, PETK, Petropavlovsk, 11.05 311 P, Pn, 23 48 29.1 -1.1, PETK, comp=Z,0.6nm,0.3s,baz=201,slow=12,SNR=11, 23 53 18.3, PETK, comp=Z,179nm,18.7s,baz=222,slow=41, 23 48 30.6 +0.5, PETK, Petropavlovsk, 11.05 311 P, Pn, 23 48 30.6 +0.5, PETK, Petropavlovsk, 11.05 311 P, Pn, 23 48 30.6 +0.5, USRK, Ussuriysk Arr, 11.81 277 P, Pn, 23 48 40.1 -0.4, USRK, comp=Z,270,slow=25,SNR=4.4, LR, LR, 23 53 07.5, USRK, comp=Z,116nm,18.6s,baz=39,slow=37, 23 48 54.4 +3.0, KLR, Kul'dur, 12.61 301 P, Pn, 23 48 54.4 +3.0, KLR, comp=Z,0.1nm,0.3s,baz=111,slow=14,SNR=8.3, 23 53 48.0, KLR, comp=Z,140nm,20.6s,baz=104,slow=38, 23 48 55.0 +3.6, KLR, 12.61 301 P, Pn, 23 48 55.0 +3.6, KLR, 12.61 301 P, Pn, 23 48 55.0 +3.6, KLR, comp=Z,26nm,3.5s, MLR, MLR, KLR, comp=Z,303nm,14.0s, 12.61 301 P, Pn, 23 48 52.5 +1.1, MSHR, Mys Shuitsa, 12.64 270 P, Pn, 23 48 52.4 +0.5, MSHR, pmax, pmax, JWJ, Wachi, 13.21 234 P, Pn, 23 48 59.1 -0.6, EKMR, Ekimchan, 13.70 317 P, Pn, 23 49 06.0 -0.3, BMKR, Bomnak, 16.63 317 P, Pn, 23 49 44.0 -0.9, BMKR, AMB, AMB, 23 49 50.0, KRSR, Korea Array, 16.80 254 P, Pn, 23 49 48.3 -0.7, KRSR, comp=Z,3.0nm,0.7s, 16.80 254 P, Pn, 23 49 48.3 -0.7, KRSR, comp=Z,0.3nm,0.3s,baz=62,slow=11,SNR=8.0, LR, LR, 23 55 59.2, KRSR, comp=Z,90nm,19.7s,baz=60,slow=36, LR, LR, 23 55 59.2, KS19, Wonju Array Si, 16.82 255 P, Pn, 23 49 46.5 -0.9, JNU, Nakatsue, 17.41 238 P, Pn, 23 49 54.8 -0.1, JNU, comp=Z,0.6nm,0.3s,baz=17,slow=13,SNR=4.4, 23 49 56.4 +0.5, JNU, Nakatsue, 17.41 238 P, Pn, 23 50 14.0 -1.0, SEY, Seymour, 19.17 6 P, P, 23 50 14.0 -1.0, SEY, comp=Z,0.2nm,0.3s,baz=191,slow=10,SNR=14, P, P, 23 50 14.5 -0.5, SEY, 19.17 6 P, P, 23 50 36.0 -0.9, YAK, Yakutsk, 21.19 335 P, Pn, 23 50 36.0 -0.9, YAK, pmax, pmax, YAK, comp=Z,18nm,0.9s, 21.19 335 P, Pn, 23 50 36.0 -0.9, YAK, 21.19 335 P, Pn, 23 50 36.0 -0.9, YAK, 21.19 335 P, Pn, 23 50 36.0 -0.9, YAK, pmax, pmax, YAK, comp=Z,12nm,0.7s, 24.19 272 P, Pn, 23 51 08.7 +0.9, BJT, Baijatuau, 24.19 272 P, Pn, 23 51 08.7 +0.9, BJT, Iamb, Iamb, 23 51 09.5, BJT, comp=Z,12nm,0.7s, 24.19 272 P, Pn, 23 51 08.7 +0.9, BJT, Iamb, Iamb, 23 51 09.5, BJT, comp=Z,12nm,0.7s, 24.19 272 P, Pn, 23 51 08.7 +0.9, BJT, Iamb, Iamb, 23 51 09.5, BILL, Biilbino, 25.94 15 P, P, 23 51 21.3 -2.1, BILL, eP, P, 23 52 09.3, BILL, eP, P, 23 54 45.4

Table with columns: BILL, comp=Z,6.0nm,2.1s, pmax, pmax, BILL, comp=Z,60nm,15.0s, MLR, MLR, BILL, comp=Z,60nm,15.0s, 25.94 15 P, P, 23 51 23.8 +0.4, BILL, Nanjing, 25.98 253 P, P, 23 51 23.6 -0.6, NJ2, PMZ, IMAR, Indian Mountain, 37.98 34 P, P, 23 53 10.5 +1.6, HHC, Hu-ho-hao-te, 27.23 276 P, Pn, 23 51 37.1 +1.6, HHC, comp=Z,11nm,1.1s, PMZ, HHC, comp=Z,130nm,9.5s, LN, HHC, comp=Z,130nm,9.5s, LE, HHC, comp=Z,170nm,10.3s, LZ, HHC, comp=Z,150nm,11.1s, LZ, H1N2, WAKE ISLAND Hy, 28.67 141 T, T, 00 22 34.5, H1N1, WAKE ISLAND Hy, 28.68 141 T, T, 00 22 45.9, H1N3, WAKE ISLAND Hy, 28.69 141 T, T, 00 22 41.6, ULN, Ulanbaatar, 28.78 293 P, P, 23 51 50.4 +1.0, ULN, 28.78 293 P, P, 23 51 50.4 +1.0, ULN, comp=Z,1.2nm,2.5s, 28.78 293 P, P, 23 51 48.9 -0.5, ULN, Ulanbaatar, 28.78 293 P, P, 23 51 50.4 +1.0, ULN, Ulanbaatar, 28.78 293 P, P, 23 51 50.2 -1.1, SONM, comp=Z,1.7nm,0.7s,baz=84,slow=8.2,SNR=12, LR, LR, 00 04 37.8, SONM, comp=Z,1.24nm,20.2s,baz=94,slow=39, 29.23 293 P, P, 23 51 53.3 0.0, SONM, 29.23 293 P, P, 23 51 53.3 0.0, SONM, comp=Z,3.0nm,1.1s, 29.23 293 P, P, 23 51 53.3 0.0, SONM, WAKE ISLAND Hy, 29.26 143 T, T, 00 23 45.7, H1H3, WAKE ISLAND Hy, 29.66 143 T, T, 00 23 46.5, H1S2, WAKE ISLAND Hy, 29.68 143 T, T, 00 23 24.9, TLY, Talaya, 30.62 301 P, P, 23 52 03.8 -1.6, TLY, comp=Z,1.0nm,0.6s, pmax, pmax, TLY, comp=Z,1.24nm,15.0s, MLR, MLR, TLY, Talaya, 30.62 301 P, P, 23 52 03.8 -1.6, XAN, Xian, 31.97 266 P, P, 23 52 24.5 +7.0, XAN, pP, sP, 23 52 34.3 +5.0, XAN, PMZ, LZH, Lanzhou, 34.66 272 P, P, 23 52 41.9 +0.8, LZH, 34.66 272 P, P, 23 52 41.9 +0.8, GTA, Gaotai, 36.15 280 P, P, 23 52 54.8 +1.0, GTA, comp=Z,9.0nm,1.1s, PMZ, GTA, comp=Z,73nm,5.5s, LN, GTA, comp=Z,120nm,13.1s, LE, GTA, comp=Z,140nm,14.9s, LZ, comp=Z,1.70nm,15.3s, 36.72 39 P, P, 23 52 59.8 +1.5, TTA, Talatina, 36.72 39 P, P, 23 52 59.8 +1.5, TTA, comp=Z,4.0nm,0.8s, 36.72 39 P, P, 23 53 10.4, CDD, Chengdu, 37.32 265 P, P, 23 53 03.9 +0.2, CDD, 37.32 265 P, P, 23 53 03.9 +0.2, IMAR, Indian Mountain, 37.98 34 P, P, 23 53 10.5 +1.6, KDKA, Kodiak Island, 38.46 48 P, P, 23 53 11.4 -1.5, KDKA, comp=Z,9.9nm,0.7s,baz=272,slow=5.8,SNR=5.3, 38.46 48 P, P, 23 53 11.4 -1.5, CNPM, China Pool, 39.02 45 P, P, 23 53 18.3 +0.6, CNPM, 39.02 45 P, P, 23 53 34.5, CNPM, comp=Z,11nm,1.1s, 39.16 42 P, P, 23 53 21.6 +2.7, SUSA, Susitna One, 39.16 42 P, P, 23 53 35.2, SUSA, comp=Z,14nm,1.5s, 39.16 36 P, P, 23 53 21.4 +2.5, MLY, Manley, 39.16 36 P, P, 23 53 26.3 +1.7, NEA2, Nenana, 39.87 37 P, P, 23 53 26.1 +1.4, Toolik Lake Re, 39.87 30 P, P, 23 53 30.0 +2.3, MDM, Murphy Dome, 40.23 36 P, P, 23 53 40.0, MDM, 40.23 36 P, P, 23 53 40.0, SML, Sawmill, 40.29 41 P, P, 23 53 30.1 +1.8, SML, 40.29 41 P, P, 23 53 40.6, WRH, Wood River Hill College, 40.29 37 P, P, 23 53 30.4 +2.3, COLA, 40.39 36 P, P, 23 53 30.7 +1.8, COLA, comp=Z,8.0nm,1.7s, 40.41 37 P, P, 23 53 31.6 +2.5, CCB, Clear Creek Bu, 40.41 37 P, P, 23 53 33.8 +1.6, SCS, Sheep Creek Mo, 40.76 41 P, P, 23 53 33.8 +1.6, SCM, 40.76 41 P, P, 23 53 33.8 +1.6, IL31, Sheep Creek Mo, 40.81 36 P, P, 23 53 45.9, IL31, comp=Z,9.4nm,1.4s, 40.81 36 P, P, 23 53 32.7 +0.3, ILAR, Eielson Array, 40.81 36 P, P, 23 53 32.7 +0.3, ILAR, comp=Z,0.9nm,0.6s,baz=277,slow=9.3,SNR=12, 40.81 36 P, P, 23 53 34.2 +1.8, DZG, Jizzator, Alta, 41.10 300 P, P, 23 53 35.5 +0.2, PRG, comp=Z,5.0nm,1.6s, 41.36 35 P, P, 23 53 39.2 +2.1, KPMI, Kuparuk River, 41.36 35 P, P, 23 53 39.2 +2.1, KUNNING, 41.43 258 P, P, 23 53 35.0 +2.3, KMI, 41.43 258 P, P, 23 53 35.0 +2.3, KMI, PMZ, FYU, Fort Yukon, 41.45 34 P, P, 23 53 41.1 +3.4, FYU, Iamb, Iamb, 23 53 50.6, ZAAO, Zalesovo Array, 41.60 307 P, P, 23 53 39.3 +0.3, ZALV, Zalesovo Beam, 41.60 307 P, P, 23 53 38.8 -0.3, ZALV, comp=Z,0.6nm,0.4s,baz=62,slow=5.5,SNR=4.3, 41.60 307 P, P, 23 53 35.4 -0.2, ZALV, comp=Z,2.8nm,0.8s,baz=70,slow=4.7,SNR=9.3, LR, LR, 00 11 26.4, ZALV, comp=Z,44nm,18.1s,baz=50,slow=37, 41.60 307 P, P, 23 53 38.9 -0.2, ZALV, 41.60 307 P, P, 23 53 38.9 -0.2, BMAR, Burmt Mountain, 41.70 32 P, P, 23 53 41.1 +1.9, SCRK, Sand Creek, 42.11 37 P, P, 23 53 43.1 -0.2, WMQ, Urumqi, 42.86 292 P, P, 23 53 50.8 +1.2, WMQ, pP, pP, 23 54 02.1 +0.3, WMQ, comp=Z,20nm,1.3s, PMZ, WMQ, comp=Z,130nm,5.3s, LE, WMQ, comp=Z,280nm,14.3s, LZ, WMQ, comp=Z,190nm,13.9s, 42.94 37 P, P, 23 53 51.6 +1.7, K27K, Chicken, 42.94 37 P, P, 23 54 02.4, K27K, Iamb, Iamb, 23 54 02.4, L27K, Beaver Creek, 43.17 39 P, P, 23 53 53.8 +2.0, BCAR, Beaver Creek A, 43.19 39 P, P, 23 53 54.2 +2.3, GRNC, Granite Creek, 43.58 42 P, P, 23 53 56.7 +1.4, GRNC, Iamb, Iamb, 23 54 00.9, WMQ, comp=Z,10nm,1.2s, 43.93 42 P, P, 23 53 58.8 +0.7, TABL, Table Mountain, 43.93 42 P, P, 23 54 04.9, TABL, comp=Z,5.6nm,0.8s, 45.29 298 P, P, 23 54 09.2 +0.2, MK31, Makanchi Array, 45.29 298 P, P, 23 54 09.2 +0.2, MK31, 45.29 298 P, P, 23 54 09.9, MK31, comp=Z,7.6nm,0.8s, Iamb, Iamb, 23 54 09.9, MKAR, Makanchi Array, 45.29 298 P, P, 23 54 09.1 +0.1, MKAR, comp=Z,6.2nm,0.8s,baz=78,slow=8.6,SNR=6.1, P, P, 23 54 48.3 0.0, MKAR, comp=Z,0.9nm,0.7s,baz=68,slow=4.3,SNR=3.3, LR, LR, 00 14 24.3, MKAR, 45.29 298 P, P, 23 54 10.9 +0.4, MAKZ, Makanchi, 45.29 298 P, P, 23 54 10.9 +0.4, MAKZ, pmax, pmax, 23 54 10.9 +0.4





Table listing station information for the first section, including call signs (e.g., H03N1, NVL), names (Juan Fernandez, N Lazarevskaya), frequencies (142.08, 145.71), and other technical details.

ADC 20 00:05:45.9.3.7, 11.38Sx.162.53E, h70kmx.28km, mb3.6/5, mb1 3.8/7, mb1mx3.5/33, mbtmp4.0/7, ML3.8,2, MS3.2, Ms1 3.2/2, ms1mx2.8/32, Error ellipse: s-maj=41.6km s-min=19.4km az=63.0

ISC 20 00:05:44.7.1.5, 11.41Sx.02:162.6E.02, h93km, n14, r150.0, mb3.6/5, Bougainville-Solomon Islands region

Table listing station information for the second section, including call signs (e.g., HNR, DZM), names (Honiarā, Mount Dzumac), frequencies (3.27, 11.24), and other technical details.

ADC 20 00:23:25.4.4.4, 39.96Sx.175.00E, h76kmx.38km, mb3.8/3, mb1 4.0/4, mb1mx3.6/23, mbtmp4.1/4, ML3.7,71, MS4.5/3, Ms1 4.6/3, ms1mx3.9/33, Error ellipse: s-maj=49.8km s-min=27.7km az=75.0

NEIC 20 00:23:27.1.4, 39.75Sx.0:174.90E.0:7, h98km, 7km, mb4.2/5, Error ellipse: s-maj=8.2km s-min=5.4km az=67.0

WEL 20 00:23:29.6.40 S.3x.17.5E, h78km, 7km, M4.1/51, ML4.4/50, MLv4.1/51, Error ellipse: s-maj=0.0km s-min=0.0km az=137.8

ISC 20 01:19:23.25.0.7, 39.76Sx.0:03:174.88E.0:03, h98kmx.5km, n202, r19.19, mb2.12, mb4.1/6, North Island

Large table listing station information for the third section, including call signs (e.g., WAZ, WAZ), names (Wanganui, Lake Rotokare), frequencies (0.08, 0.86), and other technical details.

Table listing station information for the fourth section, including call signs (e.g., TLZ, WEL), names (Tolley Road, Wellington), frequencies (1.52, 1.52), and other technical details.

ADC 20 00:30:51.8.1.0, 19.20Sx.175.65W, h195km, mb5.7/40, Error ellipse: s-maj=8.3km s-min=7.2km az=109.9

NEIC 20 00:30:53.6.19.33Sx.175.44W, h201km, Moment Tensor Solution, Moment tensor: Scale 1018Nm; Mr=0.77; Mw=0.35; Mss=0.42; Ms=0.44; Mss=0.47; Mr=1.11; Fault plane solution: M1: 45000x1018 N1: 2541000x, 373.52000x, 1.0115000x; NP2: 240.22000x, 319.81000x, 1.5681000x; Principal axes: T: 1.4468, Plg28.000x, Azm124.000x; M: -0.0010, Plg11.000x, Azm29.000x; P: -1.4468, Plg60.000x, Azm280.000x;

ADC 20 00:30:53.5.0.5, 19.33Sx.175.58W, h201km, mb5.3/27, mb1 5.3/28, mb1mx5.3/31, mbtmp5.8/28, MS4.8/7, Ms1 4.8/7, ms1mx4.4/34, Error ellipse: s-maj=9.4km s-min=8.9km az=152.0

BGR 20 00:30:54.6.0.0, 18.56Sx.175.15W, h189km, h203km, 1km, mb5.5/433, Mw=0.76, Mw=0.35, Mw=0.0, Mw=0.0(GCMT), Error ellipse: s-maj=14.1km s-min=10.9km az=69.0

GCMT 20 00:30:56.7.0.1, 19.35Sx.0:01:175.14W, h206km, MW=0.173, Moment Tensor Solution, s166.c389; s173.c582; Duration: 3.0; Moment tensor: Scale 1018 Nm; Mr=0.31; Mw=0.46; Ms=0.15; Mw=0.15; Mw=0.46; Mw=0.40; Mw=0.40; Mw=1.13; Mw=1.13; Mw=1.13; Best double couple: M1: 34600x1018 N1: 279.0000x, 823.0000x, 18.0000x; NP2: 26.000x, 863.0000x, 11.12.0000x; Principal axes: T: 1.3280, Plg35.000x, Azm134.000x; M: 0.0370, Plg21.000x, Azm28.000x; P: -1.3640, Plg47.000x, Azm273.000x; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface/mantle waves, cutoff=50s. Triangular moment-rate function

NEIC 20 00:30:56.19.40Sx.175.25W, h210km, Moment Tensor Solution, Moment tensor: Scale 1018Nm; Mr=0.36; Mw=0.52; Mw=0.15; Mw=0.44; Mw=0.27; Mw=0.94; Fault plane solution: M1: 17000x1018 N1: 281.0000x, 823.0000x, 1.22.000x; NP2: 32.000x, 881.0000x, 11.11.0000x; Principal axes: T: 1.1076, Plg33.000x, Azm140.000x; M: 0.1109, Plg21.000x, Azm35.000x; P: -1.2185, Plg49.000x, Azm278.000x;

NEIC 20 00:30:57.19.38Sx.175.12W, h207km, Moment Tensor Solution, Moment tensor: Scale 1018Nm; Mr=0.33; Mw=0.46; Mw=0.14; Mw=0.46; Mw=0.41; Mw=1.10; Fault plane solution: M1: 32000x1018 N1: 278.0000x, 823.0000x, 19.0000x; NP2: 26.000x, 883.0000x, 11.12.000x; Principal axes: T: 1.3093, Plg4.000x, Azm135.000x; M: 0.0289, Plg22.000x, Azm29.000x; P: -1.3382, Plg48.000x, Azm273.000x;

NEIC 20 00:31:07.9.19.35Sx.175.81W, h256km, Moment Tensor Solution, Moment tensor: Scale 1018Nm; Mr=0.23; Mw=0.80; Mw=0.57; Mw=0.34; Mw=0.33; Mw=1.02; Fault plane solution: M1: 32000x1018 N1: 293.7200x, 837.0400x, 10.8800x; NP2: 26.32.4400x, 863.4700x, 12.56400x; Principal axes: T: 1.1968, Plg29.000x, Azm151.000x; M: 0.2427, Plg36.000x, Azm37.000x; P: -1.4395, Plg40.000x, Azm269.000x;

ISC 20 00:30:52.0.2.19.39Sx.0:03:175.47W.0:03, h199km, 1km, h199km, P-P, 372, r1660/408, ms5.3/320, h126-339D, Fault plane solution: NP1: 49.93097x, 859.86218x, 18.82.300x; NP2: 214.87300x, 831.01451x, 10.102.98389x; Principal axes: T: Plg14.5362x, Azm134.3194x; M: Plg6.6478x, Azm226.0511x; P: Plg73.9544x, Azm339.9572x; Tonga Islands

Large table listing station information for the fifth section, including call signs (e.g., URZ, URZ), names (Urewhera), frequencies (2.30, 2.30), and other technical details.

Table listing station information for the sixth section, including call signs (e.g., BUJ, MOS), names (Bujumbura, Moshi), frequencies (200.30, 200.30), and other technical details.

Table listing station information for the seventh section, including call signs (e.g., NIUE, NIUE), names (Niue), frequencies (5.25, 8.86), and other technical details.

20d Oh

Table with columns for station call letters, location, time, and status. Includes stations like HLRZ Highlands Stat, RRRR Republican Roa, MUGZ Murupara, etc.

2015 MAY

Table with columns for station call letters, location, time, and status. Includes stations like WKZ Wanaka, ARMA Armidale, ARMA Armidale, etc.

1152

Table with columns for station call letters, location, time, and status. Includes stations like FAKI Fak Fak, BNDI Bandoaira, SBIJ Sorong, etc.

1153

Table with columns: Station, Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, etc. Includes stations like MAJO, MAT, TGY, TGy, ADK, GSTR, ATKA, JOW, JMW, JWB, JMN, JMW, JWB, JMN, JMW, JWB, JMN, etc.

2015 MAY

Table with columns: Station, Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, etc. Includes stations like PETK, FMP, HOPS, YSS, YSS, YSS, YSS, YSS, YSS, etc.

20d 0h

Table with columns: Station, Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, etc. Includes stations like MPMC, SII, SII, KEBM, MLAC, MLAC, BC3, BC3, QZH, QZH, QZH, QZH, QZH, etc.

20d Oh

Table with columns: Station Name, Frequency, Power, Direction, and Change. Includes stations like TYV, PDMCI, K04D, TPNV, KDAK, J04D, PMBI, USRUK, MDSI, I04A, MOD, COR, Y14A, J05D, G03D, PRN, H04A, HKC, LHSI, R11A, BELA, I05D, TUC, F04D, E03A, WVOR, MDJ, NLWA, NJ2, LCMT, E04D, KSI, H02S1, GZH, F05D.

2015 MAY

Table with columns: Station Name, Frequency, Power, Direction, and Change. Includes stations like PMSA, BRLK, BRSE, J08A, D04E, U15A, D03D, NKL, WUAZ, RSO, MASI, MYKOM, D05A, PKCW, SEW, PGC, Q23K, Q23K, MID, CAPN, O22K, G08A, BBB, MTPU, SPCR, A04D, B05A, DL2, W18A, E07A, QIZ, W18A, QIZ, QIZ, QIZ, QIZ, MSU, MSU, HAWA, HAWA, CRAG, CRAG, KLR, KLR, KLR, RC01, RC01, C06D, HIN, CN2, CN2, CN2, PWL, SNY, SNY, GAMB, GAMB, SUA, SUA, E08A, BMO.

1154

Table with columns: Station Name, Frequency, Power, Direction, and Change. Includes stations like BMO, BMO, G010, DUG, SDSL, GLI, EYAK, SIT, SKT, M22K, MA2, MA2, HMT, KNK, D08A, MAW, MAW, MAW, MAW, MAW, PMR, BGLC, TTA, TTA, E09A, Q16A, GHO, F10A, TMUT, WHN, WHN, WHN, SML, SML, SML, WRAK, WRAK, MESA, MESA, BMRM, BMRM, PLID, CUT, CUT, CUT, SPUT, HLID, HLID, BKN, HVU, HVU, HVU, SCM, KLU, KLU, KLU, CROM, CROM, CROM, YAH, PPLA, ANM, ANM, CTU, P17A, Y22D, Y22D, LENM, C09A, PINM, PINM, PINM, TABL, BCPM, GRNC, N25K, N25K.



20d Oh

Table with columns for call sign, frequency, mode, and other parameters. Includes entries like RSSD Black Hills, MT02 Curacao, HKT Hockley, U32A Winter Ranch, etc.

2015 MAY

Table with columns for call sign, frequency, mode, and other parameters. Includes entries like W39A Magazine, YKA Yellowknife Arr, YKA Yellowknife Arr, etc.

1156

Table with columns for call sign, frequency, mode, and other parameters. Includes entries like WMQ comp=Z,360nm,5.9s, WMQ comp=Z,1,1um,21.7s, WMQ comp=Z,380nm,15.1s, etc.



20d Oh

Table with columns for station call letters, frequency, and various signal quality indicators. Includes stations like CLZ, VARL, TLR, BIZ, TESR, CLL, etc.

2015 MAY

Table with columns for station call letters, frequency, and various signal quality indicators. Includes stations like PRU, PRU, PRU, PRU, PRU, etc.

1158

Table with columns for station call letters, frequency, and various signal quality indicators. Includes stations like FUR, ARSA, ARSA, ARSA, ARSA, etc.



Table with columns: PTL, ATAL, LKR, PGAV, ATHU, VOUA, AGG, LSK, MAKR, ZKR, STIA, JAN, NPS, ANX, PBRG, POLO, LKVL, PVLA, AQU, IDI, MW0, DRO, AXS, PVIS, VLX, RL5, UGI, PMOZ, YAM, FSK, IMMV, PCAS, KEFS, MTE, MTE, ITM, VLS, GVD, KNDR, PSBE, PCBR, PCBR, PMTG, PMRV, PMRV, TIP, PESTR, UCM, UCM, ESDC, ESDC, ESDC, ESDC, ESDC, PAB, PAB, PAB, PAB, PVAQ, MAHO, MAHO, VAE, SFS, SFS, EMAL, EMAL, CART, CART, CEU, PVLZ, AVE, AVE, MELI, KEST, KEST, KEST, KEST, IFR, IFR, LIC, KIC, TIC, MDT, MDT, DBIC, DBIC, DBIC, KOWA, KOWA, KOWA, KOWA, KOWA, TOAO, TOAO, TORO, TORO, TORO, TORO, TORO.

Table with columns: GERES, ELISON, INK, TORO.

IDC 20 00:36.35:3.0, 26.05N:96.52E, h174km, 37km, mb3.2/11, mb1.3/12, mb1mx3.2/6.0, mbmp3.7/12. Error ellipse: s-maj=31.1km s-min=23.0km az=68.0. ISC 20 00:36:33.6:0.8, 26.22N:01:196.5E:0.2, h150km, n23, e+13/18, mb3.5/11, Myanmar

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC.

MDD 20 00:59:34.8:2.5, 33.64N:3.69W, h0km, mb3.6/7, Error ellipse: s-maj=23.5km s-min=16.6km az=173.0, PRXIMO INMG 20 00:59:36.2:0.7, 33.66N:3.71W, h10km, ML2.3, Error ellipse: s-maj=7.5km s-min=2.4km az=98.0. ISC 20 00:59:36.7:2.0, 33.81N:0.09:3.77W:0.08, h10km, n28, e+83/45, Morocco

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC.

Table with columns: JOW, JOW, JNU, KRSR, KRSR, MJAR, MJAR, KLR, KLR, SONM, SONM, CMAR, CMAR, MKAR, MKAR, ZALV, ZALV, KURBB, KURBB, ASAR, ASAR, AKTO, AKTO, ILAR, ILAR, YKA, YKA.

SOME 20 01:32:01.9, 39:65N:77:22E, h10km KRN2T 20 01:32:03.1:0.1, 39:30N:77:57E, mb3.5, mb3.5, mvp3.2. NNC 20 01:32:03.2:1.1, 39:68N:77:18E, h0km, az=173.0. Error ellipse: s-maj=7.4km s-min=5.9km az=173.0. ISC 20 01:31:58.9:2.0, 39:54N:0:08:77:22E:0.04, h10km, n47, e+150/75, 19C-11D, Southern Xinjiang

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC.

IDC 20 01:12:26.4:2.6, 12:14S:168:98E, h0km, mb4.2/4, mb1.4/4, mb1mx3.7/38, mbmp4.2/4, Error ellipse: s-maj=118.9km s-min=30.1km az=135.0, Santa Cruz Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC.

20d 3h

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Lists various seismic stations and their parameters.

NEIC 20 01:43:16.2±1.5, 5.8S±0.1, 151.8E±0.1, h10km±2km, mb4.0/9, Error ellipse: s-maj=32.4km s-min=6.3km az=139.0

ISC 20 01:43:18.0±6.1, 5.22S, 151.81E, h71km±49km, mb3.5/6, mb1 3.8/7, mb1mx3.5/3.1, mbtmp3.9/7, ML2.3/1, Error ellipse: s-maj=73.8km s-min=30.8km az=122.0

ISC 20 01:43:14.3±1.1, 5.85±0.2, 151.5E±0.2, h10km±20, c±28/17, mb3.9/1.1, New Britain region

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Lists seismic stations and parameters for the 20d 3h period.

ISC 20 02:03:48.4±1.4, 38.73N±142.62E, h0km, mb3.5/5, mb1 3.8/7, mb1mx3.5/4.2, mbtmp3.6/7, ML2.4/2, Error ellipse: s-maj=34.8km s-min=28.3km az=87.0

JMA 20 02:03:58.8, 38.53N±141.72E, h54km±1km, M3.7 JMA Felt J1

ISC 20 02:03:57.8±1.2, 38.50N±141.84E±0.09, h53km±8km, n27, c0975/31, mb3.5/5, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Lists seismic stations and parameters for the 20d 3h period.

2015 MAY

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Lists seismic stations and parameters.

ISC 20 02:38:03.6±1.8, 5.47S, 152.27E, h0km, mb4.1/4, mb1 4.4/5, mb1mx3.8/3.8, mbtmp4.2/5, ML2.1/1, Error ellipse: s-maj=112.1km s-min=21.9km az=131.0

NEIC 20 02:38:13.0±1.6, 4.75±0.3, 151.1E±0.2, h42km±12km, mb4.3/15, Error ellipse: s-maj=45.2km s-min=9.0km az=145.0

ISC 20 02:38:11.8±1.7, 4.75±0.5, 151.4E±0.7, h35km±28, c01929/28, mb4.2/12, New Britain region

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Lists seismic stations and parameters.

LVSN 20 03:17:14.0±8.1, 57.28N±21.38E, h0km±44km, ML2.7 DNK 20 03:17:17.2±1.2, 57.72N±22.09E, h0km, ML2.7(UPP), Suspected explosion

EST 20 03:17:19.0±0.1, 57.73N±21.81E, h0km, ML2.7(HEL), Explosion

UPP 20 03:17:20.0±1.3, 57.82N±21.71E, h0km, ML2.7, Suspected explosion

HEL 20 03:17:20.4±0.4, 57.80N±21.77E, h0km, ML2.2, ML2.7(UPP), Explosion

BER 20 03:17:20.9±3.1, 57.87N±21.85E, h0km, ML2.1(NAO), Suspected explosion

ISC 20 03:17:21.1±2.8, 57.92N±21.71E, h0km, mb1 3.4/3, mb1mx3.1/2.8, mbtmp3.3/3, ML2.2/3, Error ellipse: s-maj=32.2km s-min=12.0km az=161.0

NAO 20 03:17:21.9±2.4, 58.01N±21.68E, ML2.1

ISC 20 03:17:18.8±0.7, 57.87N±21.76E±0.02, h0km, n74, c01943/99, Baltic States-Belarus-Northwestern Russia

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Lists seismic stations and parameters.

1160

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Lists seismic stations and parameters.

NIC 20 03:31:38.2±2.4, 38.38N±69.63E, h0km, mb6.1, mpv6.0, Error ellipse: s-maj=24.1km s-min=13.5km az=160.0

SOME 20 03:31:39.8, 38.72N±69.88E, h15km, IDC 20 03:31:39.8±0.3, 38.55N±70.24E, h0km, mb5.1/47, mb1 5.2/56, mb1mx5.1/60, mbtmp5.1/56, ML5.5/MS4.7/37, Ms1 4.7/37, ms1mx4.6/41, Error ellipse: s-maj=8.6km s-min=7.4km az=155.0

MOS 20 03:31:41.8±1.0, 38.54N±70.18E, h27km, mb5.7/78, MS5.1/32, Error ellipse: s-maj=4.4km s-min=3.7km az=99.2

NEIC 20 03:31:41.9, 38.67N±70.23E, h11km, Moment Tensor Solution, Moment tensor: Scale 10^16Nm, Mr2.55, Mw=4.7, Mw=1.12, Mw1.08, Mw=3.39, Mw=6.81, Fault plane solution: Ms8.01000±0.19, NPls=183.51000, c80.51000, l62.97000, NP2=75.61000, s28.53000, l159.81000, Principal axes: T=6.8592, Plg48.0000, Azm75.0000, N=1.5266, Plg27.0000, Azm188.0000, P=7.1325, Plg30.0000, Azm295.0000

BUI 20 03:31:42.3±0.0, 38.60N±70.40E, h10km, mb5.3/62, mb5.3/80, ML5.3/3, Ms5.4/89, Ms7.5/281

NEIC 20 03:31:42.5±0.9, 38.64N±70.20E±0.06, h15km±3km, mb5.5/258, Mwrs.2/35, Mwms.2/35, Mwcs.2(GCMT), Error ellipse: s-maj=7.5km s-min=6.9km az=147.0

BGR 20 03:31:43.6±0.0, 38.60N±69.94E, h33km, mb4.8 GCMT 20 03:31:44.6±0.2, 38.751N±70.0169N±7E, 0.1h17km±1km, MW5.2/118, Moment Tensor Solution, s66.673, s118,c205, Duration: 0 Moment tensor: Scale 10^16Nm; Mw=3.5±0.09; Mw=6.1±2.5; Best double couple: Mw7.40200±10^16 NPls=78.00000, s28.00000, l155.00000, NP2=191.00000, s79.00000, l66.00000

Principal axes: T=6.8450, Plg50.0000, Azm74.0000; N=1.1080, Plg24.0000, Azm196.0000; P=-7.9580, Plg30.0000, Azm300.0000; n1a1 refers to body waves, cutoff=40s. n2a2 refers to surface waves, cutoff=50s. Triaxial moment-rate function

NEIC 20 03:31:45.38±68N, 70.161±144km, Moment Tensor Solution, Moment tensor: Scale 10^16Nm; Mr2.06;

Mse-0.35; Mse-1.71; Mse-0.74; Mse-3.05; Mer-6.97; Fault plane solution: M7.880000;1016 NP1.0%75.00000; 522.00000; N.156.00000... Principal axes: T 7.6155, Plg50.0000, Azm75.0000; N 0.5082, Plg20.0000, Azm191.0000; P -8.1237, Plg33.0000, Azm295.0000; NEIC 20-03:31:46, 38.72N, 69.99E, h17km, Moment Tensor Solution... Moment tensor: Scale 10^16Nm; Mrz2.71; Mse-0.79; Mse-1.92; Mse0.61; Mse-3.91; Mer-5.49; Fault plane solution: M7.190000;1016 NP1.0%75.00000; 535.00000; N.157.00000... Principal axes: T 7.3136, Plg60.0000, Azm60.0000; N -0.2633, Plg32.0000, Azm193.0000; P -7.0503, Plg25.0000, Azm300.0000; ISC 20-03:31:42.2, 40.3868N, 0.03:70:11E:0:02, h15km, 2km, h15km; pP-P, n1000, z601/1070, mb5.5/318, MS4.9/67, 184C-180D, Fault plane solution: NP1.0%213.15624; 689.58449; N.169.99487... Principal axes: T 122.01511, P 820.00926, Azm104.1494; N Plg20.0046; Azm213.3075; P Plg41.2462; Azm321.9239; Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, etc. Includes stations like GAR, BTK, TAS, DZA, etc.

Table with columns: Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, etc. Includes stations like MK31, MK31, MKAR, MKAR, etc.

Table with columns: Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, etc. Includes stations like KBZ, KBZ, RDF, GOF, etc.

20d 3h

Table with columns for station name, frequency, power, and signal quality. Includes stations like Talaya, Lanzhou, Moscow, and Kunming.

2015 MAY

Table with columns for station name, frequency, power, and signal quality. Includes stations like Jurulivca, Topolog, Xian, and various international stations.

1162

Table with columns for station name, frequency, power, and signal quality. Includes stations like Naroch, Bucovina Array, and various international stations.

1163

Table of astronomical data with columns for object name (e.g., PBUR, NEO, XOR), magnitude, position (RA, Dec), and other parameters (e.g., speed, distance).

2015 MAY

Main table of astronomical data for May 2015, listing various objects (OSTC, KRUC, KTK1, etc.) with their coordinates and other characteristics.

20d 3h

Table of astronomical data for the 20-day, 3-hour period, listing objects like PBCB, LUNU, MOA, and their respective data points.

20d 3h

Table with 5 columns: Station/Time, Frequency, Mode, Power, and Signal. Rows include stations like SSE, SSE, NC303, KONS, NB201, etc.

2015 MAY

Table with 5 columns: Station/Time, Frequency, Mode, Power, and Signal. Rows include stations like SALO, MILB, INCN, INCN, DAVA, etc.

1164

Table with 5 columns: Station/Time, Frequency, Mode, Power, and Signal. Rows include stations like ESY, KMBO, MCD, LBWR, EBL, EDI, STNC, etc.

1165

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other details. Includes stations like BORG, BBRG, MTKI, BILL, etc.

2015 MAY

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other details. Includes stations like SFJD, LBMI, WBSI, RDOG, etc.

201z 3h

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other details. Includes stations like DBIC, Dimbokro, DBIC CUT, etc.

20d 4h

2015 MAY

1166

Table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like BOSHA, YKA, WRAP, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like PDAR, TXAR, SDV, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like ENTT, NWF, WFSB, etc.

IDX 003:48:24.5i 1.7, 5.22S:153.72E, h0km, mb3.8/4, mb1.0/5, mb1mx3.7/34, mbtmt3.9/5, ML2.4/1 Error ellipse: s-maj=66.6km s-min=27.5km az=127.0

ISC 2004:48:29.1i 1.6, 5.45S:0.4, 153.9E:0.3, h35km, n6, c099/9, mb3.6/4, New Ireland region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like PMG, WRA, ASAR, FITZ, MKAR, TORD.

JMA 2004:16:33.7i 0.3, 24.71N:121.89E, h77km, 3km, M3.0 TAP 2004:16:34.8, 24.70N:121.90E, h65km, ML3.8, B

ISC 2004:16:35.4i 1.3, 24.72N:0.003, 121.95E:0.02, h63km, 5km, n106, c097/205, 3C, Taiwan

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like TWC, NTC, ILA, NDS, TWE, TIPB, TWB1, EWUT, ENTT.

Table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like ENTT, NWF, WFSB, etc.





Table with columns: Code, Station Name, Az, El, P, S, Sn, Pn, Res, Time, Res, ISC. Includes stations like PB07, IPOC Station P, PB04, etc.

NEIC 20 05:24:30.2-0.19, 03N, 06:52, 21W, 0.3, h35km, 37km, Error ellipse: s-maj=8.3km s-min=4.2km az=174.0

Table with columns: Code, Station Name, Az, El, P, S, Sn, Pn, Res, Time, Res, ISC. Includes stations like STVI, ABVI, CUPR, etc.

Table with columns: Code, Station Name, Az, El, P, S, Sn, Pn, Res, Time, Res, ISC. Includes stations like ICMP, AGPR, LSP, etc.

IDC 20 05:25:00.8-2.8, 27.87N, 86.07E, h0km, mb3.3/3, mb1 3.4/4, mb1mx2.3/4, mbtmp3.3/4, ML3.4/1, MS2.7/2, Ms1 2.8/2, ms1mx2.4/30, Error ellipse: s-maj=93.2km s-min=28.2km az=68.0, Nepal

Table with columns: Code, Station Name, Az, El, P, S, Sn, Pn, Res, Time, Res, ISC. Includes stations like CMAR, MKAR, PALK, etc.

IDC 20 05:37:10.5-3.4, 53.50N, 87.35E, h0km, mb1 2.7/2, mb1mx2.6/5.7, mbtmp2.7/2, ML2.5/2, Error ellipse: s-maj=33.5km s-min=17.3km az=59.0, Southeastern Siberia

Table with columns: Code, Station Name, Az, El, P, S, Sn, Pn, Res, Time, Res, ISC. Includes stations like I46RU, ZALV, KURBB, etc.

UPP 20 05:39:35.2-2.6, 59.72N, 25.02E, h0km, ML2.0, Suspected explosion

IDC 20 05:39:36.8-0.9, 59.60N, 24.86E, h0km, mb3.3/4, mb1 3.6/9, mb1mx3.4/6.3, mbtmp3.5/9, ML3.4/5, MS2.7/2, Ms1 1.2/6.2, ms1mx2.0/34, Error ellipse: s-maj=11.8km s-min=7.3km az=133.0

EST 20 05:39:37.9-0.0, 59.65N, 24.65E, h0km, ML2.1 (HEL), Explosion

NAO 20 05:39:37.3-0.0, 59.67N, 24.60E, ML3.0, HEL 20 05:39:38.0-0.0, 59.65N, 24.66E, h0km, ML2.1, ML2.0 (UPP), Explosion

BER 20 05:39:38.0-3.7, 59.65N, 24.67E, h0km, ML3.0 (NAO), Suspected explosion

ISC 20 05:39:35.4-0.5, 59.67N, 02.2472E, 0.02, h0km, n61, s176.8/4, mb3.4/3, Baltic States-Belarus-Northwestern Russia

Table with columns: Code, Station Name, Az, El, P, S, Sn, Pn, Res, Time, Res, ISC. Includes stations like EEO2, MEF, ARBE, etc.

Table with columns: Code, Station Name, Az, El, P, S, Sn, Pn, Res, Time, Res, ISC. Includes stations like BACU, OSTU, IGGU, etc.

KRNET 20 05:40:00.3-0.1, 42.92N, 79.89E, mb3.1, SOME 20 05:40:00.6, 43.02N, 79.88E, h10km, NINC 20 05:40:00.4-0.5, 42.96N, 79.87E, h0km, mb3.8, mpv3.5, Error ellipse: s-maj=2.7km s-min=2.2km az=143.0

ISC 20 05:40:02.1-1.0, 43.04N, 04.79, h10km, n61, s163.9/9, 12C-24D, Lake Issyk-Kul region

Table with columns: Code, Station Name, Az, El, P, S, Sn, Pn, Res, Time, Res, ISC. Includes stations like SHLS, KETM, PDGK, etc.

Table with columns: ARXS, 147nm, 0.3s, eS, Sg, 05 41 01.8 -0.6, etc. Lists various seismic stations and their parameters.

Table with columns: KURBB Kurchatov Arra, 6.2nm, 0.8s, 7.64 354, Lg, 05 44 06.3. Includes station names like JOW, JGF, MJAR, etc.

Table with columns: AYDN Tasuluk, 1.59 248, iP, Pb, 06 00 48.4 -0.8, etc. Lists seismic stations and their parameters.

Table with columns: YULB, Yu-li, 22.72 348, P, P, 06 08 59.1 -1.3, 06 09 03.8, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, etc.

Table with columns: PBAR, PBar, 2.6nm, 0.4s, 7.86, 48, eS, S, 07 32 15.5 -1.0, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res, ISC. Includes stations like ASHO Ashiyah, ASHO Ashiyah, ASHO Ashiyah, ASHO Ashiyah, ASHO Ashiyah, etc.

IDC 20 07:52:46.2+6.3, 26.045:70.73E, h0km, mb3.6/4, mb1 3.9/4, mb1mx3.5/45, mb2mp3.6/4, Error ellipse: s-maj=173.1km s-min=42.7km az=57.0, Indian Ocean Triple Junction

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res, ISC. Includes stations like H08S1 Diego Garcia H, H08S2 Diego Garcia H, H08S3 Diego Garcia H, etc.

JMA 20 08:05:21.0+0.2, 37.68N:144.55E, h46km, M3.8, Off east coast of Honshu

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res, ISC. Includes stations like JIKH Ishinomakikobu, JIKH Ishinomakikobu, JIKH Ishinomakikobu, etc.

NEM2 eS Sn 08 07 41.2 -7.2
IDC 20 06:18.8+2.0, 4.21S: 143.13E, h148km, 20km, mb4.1/16, mb1 4.2/18, mb1mx4.1/31, mb2mp4.8/18, MS3.3/2, Ms1 3.3/2, ms1mx2.6/47, Error ellipse: s-maj=17.0km s-min=8.4km az=99.0, NEIC 20 08:06:19.0+2.1, 4.15S:0.09:142.99E:0.09, h140km, 7km, mb4.5/37, Error ellipse: s-maj=13.7km s-min=12.5km b5=100.0, DJA 20 06:22.4+0.4, 4.1S:3.14E, h155km, 4km, M5.0/15, mb5.3/3, mb4.6/15, MLV5.2/4, Mw/mB4.8/3, ISC 20 08:06:19.5+0.5, 4.22S:0.05:143.06E:0.06, h150km, n83, o127.83, mb4.4/30, New Guinea

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res, ISC. Includes stations like GENI Genyem, MANU Manus Island, MMPI Merauke, PMG Port Moresby, etc.

comp=Z:7.6nm,1.2s
DAWY Dawson 88.35 25 P Iamb P 08 18 53.3 -0.7
DAWY Dawson 88.35 25 P Iamb P 08 18 53.3 -0.7
TORD Torodi Arr. Bea 140.84 286 PKPKP PKPpre 08 25 27.4
LPAZ La Paz 143.03 124 PKP PKPbc 08 25 35.6 +1.0
CPUP Villa Florida 143.78 148 PKP PKPbc 08 25 35.8 +0.2
KIC Kusan Boka 147.87 275 ePKP1 08 25 47.6 -0.5
DBIC Dimbroko 147.97 276 PKPbc PKPbc 08 25 48.1 -0.2
TIC Toumudi 148.13 276 ePKP1 PKPbc 08 25 48.4 -0.4
LIC Lamto 148.16 275 ePKP1 PKPbc 08 25 48.3 -0.5

IDC 20 08:18:53.0+1.2, 19.71S:69.12W, h101km, 11km, mb3.8/9, mb1 3.9/12, mb1mx3.7/32, mb2mp4.1/12, MS2.4/2, Ms1 2.5/2, ms1mx2.4/20, Error ellipse: s-maj=20.0km s-min=8.7km az=98.0, NEIC 20 08:18:53.2+1.3, 19.75S:0.04:69.28W:0.08, h100km, 6km, Error ellipse: s-maj=10.5km s-min=5.3km az=99.0, GUC 20 08:18:53.8+0.5, 19.77S:69.33W, h100km, 2km, ML4.0, VAO 20 08:18:59.7+0.5, 19.51S:68.73W, h126km, mb4.1, ISC 20 08:18:52.7+0.6, 19.77S:0.03:69.33W:0.05, h102km, 5km, n104, o180/105, mb4.1/8, 5C-3D, Northern Chile

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res, ISC. Includes stations like PB11 IPOC Station P, PB11 IPOC Station P, PB11 IPOC Station P, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include stations like PEXB Peixe, PARB Paraiaba, PRPB Parauapebas, SMTB Santa Maria do, etc.

IDC 20 08:21:05.9.3.33.08S:179.06W, h0km, mb3.5/2, mb1.3/9.3, mb1mx3.6/28, mbtmp3.7/3, ML3.9/1, Error ellipse: s-maj=75.7km s-min=37.0km az=109.0

WEL 20 08:21:08.5.1.1.33.3.11.7.9W:2.7, h119km, 52km, ML4.2/13, mb4.9/6.7, MLv4.4/13, Mwm(B)4.0/6, Error ellipse: s-maj=0.0km s-min=0.0km az=111.7

ISC 20 08:21:00.4.1.6.33.25S:0.1:178.6W:0.2, h50km, n22, @150/33, South of Kermadec Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include stations like GLXZ Green Lake, MXZ Matakoaka Point, MXZ Mauiomatatini S, etc.

IDC 20 08:21:24.9.27.0.22.61S:175.04W, h0km, mb4.3/4, mb1.4/5.4, mb1mx3.8/28, mbtmp4.3/4, Error ellipse: s-maj=496.7km s-min=148.9km az=77.0, Tonga Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include stations like CTA Charters Tower, STKA Stephens Creek, ASAR Alice Springs, etc.

IDC 20 08:21:43.9.3.2.53.60N-87.88E, h0km, mb1.3/0.2, mb1.2/4.0, mb1mx3.8/28, mbtmp3.0/2, ML2.6/2, Error ellipse: s-maj=28.3km s-min=16.8km az=55.0, Southwestern Siberia

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include stations like I46RU ZALESOVO INFRA, ZALV Zalesovo Beam, ZALV Zalesovo Beam, etc.

IDC 20 08:25:55.6:1.0.27.75N-100.65E, h0km, mb3.7/6, mb1.4/0.6, mb1mx3.5/48, mbtmp3.7/6, MS3.0/8, Ms1 3.0/8, ms1mx2.7/42, Error ellipse: s-maj=39.3km s-min=17.5km az=70.0, Yunnan

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include stations like CMAR Chiang Mai Arr, CMAR Chiang Mai Arr, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include stations like CMAR 0.8nm,0.3s,baz=0.9,slow=30, SNR=5.5, SONAR Songino Array, etc.

IDC 20 08:27:29.3:1.7.18.10S:174.47W, h0km, mb3.8/3, mb1.4/0.4, mb1mx3.6/34, mbtmp3.8/4, ML3.6/1, Error ellipse: s-maj=51.9km s-min=27.7km az=131.0, Tonga Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include stations like AFI Afiamalu, AFI Afiamalu, WRA Warramunga Arr, etc.

CRAAG 20 08:36:55.1.36.47N:3.05E, ML3.7, MDD 20 08:36:57.0:0.4.36.47N:3.09E, h11km, 1km, mb4.1/16, Error ellipse: s-maj=4.3km s-min=3.8km az=106.0, PFIXIMO

LDG 20 08:36:57.0:0.2.36.46N:3.10E, h2km, ML3.1/8, Error ellipse: s-maj=5.0km s-min=2.7km az=134.0, ISC 20 08:36:56.0:0.9.36.51N:0.03:3.09E:0.03, h18km, n70, @192/96, Northern Algeria

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include stations like ABA Alger-Bouzareo, ABA Alger-Bouzareo, EMHD Djebel Mahoud, etc.

IDC 20 08:54:23.3:3.4.36.19N:71.41E, h72km, 28km, mb3.6/11, mb1.3/8/17, mb1mx3.5/45, mbtmp4.0/17, MS4.2/1, Ms1 4.2/1, ms1mx2.4/39, Error ellipse: s-maj=23.1km s-min=18.6km az=9.0

NEIC 20 08:54:27.9:1.9.36.50N:0.07:71.27E:0.10, h107km, 7km, mb4.5/8.0, Error ellipse: s-maj=12.1km s-min=9.3km az=58.0

MOS 20 08:54:27.0:1.3.36.43N:71.55E, h107km, mb4.1/9, Error ellipse: s-maj=11.6km s-min=5.5km az=168.0

NNC 20 08:54:30.5:4.1.37.13N:70.91E, h0km, mb4.7, mpv4.5, Error ellipse: s-maj=32.7km s-min=23.4km az=168.0

ISC 20 08:54:27.2:0.5.36.39N:0.05:71.34E:0.05, h114km, n90, @252/102, mb3.9/17, 13C-6D, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include stations like KBL Kabul, KBL Kabul, GAR Garm, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include stations like EPF 1.8nm,0.3s, MTLF Montolio, etc.

WEL 20 08:46:28.6:0.5.45.54S:16.9E:4.1, h6km, 4km, ML4.0/23, ML4.1/23, MLv4.0/23, Error ellipse: s-maj=0.0km s-min=0.0km az=144.4, South Island

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include stations like WKZ Wanaka, WKZ Wanaka, MSZ Milford Sound, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include stations like KBL Kabul, KBL Kabul, GAR Garm, etc.

Table with columns: AAK, comp, Pmax, Pmax, and various station codes like AAK, KK31, KK31, etc. Includes station names and coordinates.

Table with columns: TORD, Torodi Ar. Bea, 65.99 269, P, 09 05 01.4 -0.3, etc. Includes station names and coordinates.

NEIC 20 09:02:32.3±1.6, 27.32°N±0.10; 85°05'E±0.05, h10km±1km, mb4.6/52, Error ellipse: s-maj=17.1km s-min=6.8km az=192.0

IDC 20 09:02:35.7±0.8, 27.49°N±0.13E, h0km, mb4.0/11, mb1.4/1/13, mb1.3x3.8/39, mbtmp4.1/13, ML4.2/2, MS3.7/1, Ms1.3/7.1, ms1mx2.6/38, Error ellipse: s-maj=30.0km s-min=16.9km az=58.0

NDI 20 09:02:39.1±2.7, 27.51°N±0.17E, h10km, ML4.1, mb4.6(NEIC) ISC 20 09:02:32.5±0.4, 27.35°N±0.05; 85°11'E±0.04, h10km, n89, c1998/87, mb4.5/28, Nepal

Main table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists various stations and their data.

Table with columns: INU, Inuyama, 44.62 66, P, P, 09 10 43.8 -1.3, etc. Includes station names and coordinates.

IDC 20 09:03:21.0±1.1, 0.53°S±0.11, 159°08'E, h0km, Error ellipse: s-maj=87.1km s-min=20.4km az=61.0, Near east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like I44RU, PETK, I45RU.

IDC 20 09:17:02.8±1.6, 38°60'N±134°59'E, h410km±25km, mb2.6/1, mb1.2/9.4, mb1mx2.5/35, mbtmp3.4/4, Error ellipse: s-maj=44.5km s-min=30.0km az=41.0, Sea of Japan

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like MJAR, KRSR, USRK, WRA.

IDC 20 09:30:46.9±22.0, 6°18'S±69°42'E, h0km, mb3.4/3, mb1.3/7.3, mb1mx3.3/39, mbtmp3.4/3, Error ellipse: s-maj=736.2km s-min=42.3km az=63.0

ISC 20 09:44:49.9±2.2, 6.35°S±0.4, 63.8E±0.2, h10km, n6, o05/48/9, mb3.8/3, Chagos Archipelago region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like H08S1, H08S2, H08S3, H08S4, H08S5, H08S2, H08S2.

KRNAT 20 09:44:19.3±0.1, 41°19'N±70°12'E, h8km, mb2.6, ISC 20 09:44:19.7±1.1, 41°16'N±0°03'70.18E±0.04, h13km±15km, n12, -1887/24, 14C-10D, Kyrgyzstan

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like TAS, TRKS, BTK, KKB3, OHH, OHH, DRK, ARSB, ARSB, GAR, GAR.





1175

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details for stations like ELL, UHLS, CHIOS, etc.

JMA 20 11:04:16.9:0.1, 23.99N:122.61E, h36km, M1.8
TAP 20 11:04:16.7:23.96N:122.61E, h25km, I0M, ML2.5, D
ISC 20 11:04:16.0:1.2, 23.91N:0.04:122.62E:0.03, h24km, 13km,

Main table for the 1175 section, listing various stations with their call signs, frequencies, and technical specifications.

2015 MAY

Table listing stations for the 2015 MAY section, including TYC, ELDTW, LIOB, etc.

IOC 20 11:21:30.4:4.2, 13.18S:167.20E, h185km, 32km, mb3.8/9,
mb1 3.9/9, mb1mx3.5/37, mbtmp4.3/9, Error ellipse:
s-maj=56.9km s-min=21.4km az=135.0

NEIC 20 11:21:32.0:1.9, 13.1S:0.1x167.2E:0.2, h192km, 5km,
mb4.2/19, Error ellipse: s-maj=22.1km s-min=13.5km

ISC 20 11:21:30.2:0.9, 13.1S:0.1x167.2E:0.1, h180km, n33,
c1501/34, mb4.2/18, Vanuatu Islands

Main table for the 2015 MAY section, listing stations with their call signs, frequencies, and technical specifications.

IOC 20 11:24:19.6:1.7, 0.63S:129.22E, h0km, mb3.8/3,
mb1 3.9/4, mb1mx3.5/43, mbtmp3.8/4, ML3.8/1, Error
ellipse: s-maj=124.2km s-min=21.9km az=69.0

DJA 20 11:24:25.6:0.4, 1.1S:4.1x12.9E:1.1, h10km, M3, 1/6, ML3v3.1/6
ISC 20 11:24:25.6:1.1, 1.138S:0.07x127.4E:0.1, h25km, n7,

Table listing stations for the 2015 MAY section, including SANI, NLAI, etc.

WEL 20 11:55:13.8:0.6, 32.5N:117.9W, 2.5, h33km, M4.3/26,
mb4.8/13, ML4.7/25, MLv4/6, 26, Mw(MB)4.1/13, Error
ellipse: s-maj=0.0km s-min=0.0km az=111.8, South of
Kermadec Islands

Main table for the 2015 MAY section, listing stations with their call signs, frequencies, and technical specifications.

20d 12h

Table listing stations for the 20d 12h section, including MWZ, TKGZ, URZ, etc.

JMA 20 12:18:24.6:0.1, 38.24N:141.70E, h51km, 1km, M3.7
JMA Fell 1 J1
IOC 20 12:18:25.0:3.5, 38.18N:141.74E, h55km, 33km, mb3.2/5,
mb1 3.5/8, mb1mx3.3/45, mbtmp3.5/8, ML2.8/4, Error
ellipse: s-maj=37.7km s-min=20.9km az=88.0

ISC 20 12:18:23.9:1.2, 38.20N:0.05x141.82E:0.08, h45km, 10km,
n30, c0594/36, mb3.5/5, Near east coast of eastern

Main table for the 20d 12h section, listing stations with their call signs, frequencies, and technical specifications.

VAO 20 12:23:26.0:1.2, 19.70S:71.36W, h10km, mb4.4
IOC 20 12:23:27.4:0.7, 19.67S:70.72W, h0km, mb4.0/9,
mb1 4.3/10, mb1mx4.1/29, mbtmp4.1/10, ML4.0/1, MS3.1/7,
Ms1 3.2/7, ms1mx3.0/23, Error ellipse: s-maj=28.8km
s-min=15.1km az=62.0

NEIC 20 12:23:29.8:1.6, 19.83S:0.04x70.98W:0.03, h15km, 4km,
mb4.4/7, Mw4.2/42, ML4.3(GUC), Error ellipse:
s-maj=5.1km s-min=3.7km az=186.0

NEIC 20 12:23:29.1, 19.79S:71.07W, h18km, Moment Tensor
Solution. Moment tensor: Scale 10^19Nm; Mr2.55;

Mw=0.26; Mw=2.28; Mw=0.03; Mw=0.43; Mw=0.18; Fault
plane solution: M2, 4700x10^15 NP1: 169.90000°;

3.45, 97000°; A, 91, 87000°. NP2: 347.17000°; 3.45, 06000°;

1.85, 00000°. Principal axes: T, 2.5526, Plg38.0000°;

Azm113.0000°; N, -0.1788, Plg1.0000°; Azm349.0000°; P

-2.3738, Plg2.0000°; Azm259.0000°;

GUC 20 12:23:31.1:0.7, 19.74S:71.03W, h35km, 3km, ML4.3
ISC 20 12:23:28.7:1.7, 19.78S:0.04x70.99W:0.06, h12km, 10km,
n91, c1272/19, mb4.1/8, 8C-2D, Near coast of northern

Main table for the 20d 12h section, listing stations with their call signs, frequencies, and technical specifications.

20d 12h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like IPOC Station P, IPOC Station P, IPOC Station P, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KIRK Kirlareli, KYL Yalioy Yolu, PRD Provadia, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ELBA Catalca, ELBA ELBA, ELBA ELBA, etc.

DNK 20:12:30.48:6.1, 2.59:69N:24:93E, hOkm, ML2.5(UPP), Suspected explosion. EST 20:12:30:51.4:0.0, 59:68N:24:61E, hOkm, ML2.2(HEL), Explosion. HEL 20:12:30:51.0:0.1, 59:68N:24:60E, hOkm, ML2.5, ML2.5(UPP), Explosion. UPP 20:12:30:51.4:2.0, 59:72N:24:58E, hOkm, ML2.5, Suspected explosion. BER 20:12:30:52.4:3.2, 59:71N:24:68E, hOkm, ML1.8, ML2.5(HEL), Suspected explosion. IDC 20:12:30:54.4:2.1, 59:90N:24:33E, hOkm, mb1 3.2/3, mb1mx2.9/37, mb1mp3.1/3, ML2.5/3, Error ellipse: s-maj=22.7km s-min=5.9km az=147.0. ISC 20:12:30:49.7:0.7, 59:69N:02:24:59E:0:02, hOkm, n85, c#153/114, Baltic States-Belarus-Northwestern Russia

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Code Station Name, Kiisa, Saku, EEO2, EEO2, etc.

1176

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like GOTU Gotland, GOTU Ostervaal, GOTU Ostervaal, etc.

Table with columns: KTBS, MDOK Medeo, MDOK, MDOK Medeo, MDOK. Includes station names, frequencies, and other technical details.

NEIC 20 12:45:03.5-2.6, 23.99S-0:09:66.7W:0.1, h210km, 9km, mb4.1/2, Md3.9(SJA), Error ellipse: s-maj=14.3km

Code Station Name Δ° AZZ Phase ID Time Res h m s ISC

Main station list table with columns: Code, Station Name, Δ°, AZZ, Phase, ID, Time, Res, h, m, s, ISC. Lists various stations like San Lorenzo, Yavi, Catayete, Limon Verde, etc.

2015 MAY

comp=2.0,6nm,0.5s,baz=303,slow=2.4,SNR=7 MKAR Makanchi Array 146.30 40 PKPdf PKPaf 13 04 16.8 +0.8

IDC 20 13:07:03.2-1.0, 35.20N;140:17E, h0km, mb3.6/7, mb1 3.6/9, mb1mx3.5/48, mbtmp3.6/9, ML3.4/2, MS2.6/5, Ms1 2.6/5, ms1mx2.5/43, Error ellipse: s-maj=31.4km

JMA 20 13:07:06.4-0.1, 35.39N;140:31E, h27km, 2km, M4.3 Broadband fault plane solution: P waves. NP1: φ=265.00000°, δ26.00000°, λ110.00000°. NP2: φ=63.00000°, δ66.00000°, λ81.00000°. Principal axes: T Plg68.00000°, Azm315.00000°; N Plg9.00000°, Azm67.00000°; P Plg20.00000°, Azm160.00000°;

ISC 20 13:07:06.5-0.8, 35.32N;140:29E;0.05, h26km, 6km, n28, e19126, mb3.6/7, 2C-3D, Near east coast of eastern Honshu

Code Station Name Δ° AZZ Phase ID Time Res h m s ISC

Main station list table with columns: Code, Station Name, Δ°, AZZ, Phase, ID, Time, Res, h, m, s, ISC. Lists various stations like Nagara, Katsura, kamogawauchi, Boso, etc.

20d 13h

MTBS Maitube 14.93 26 eP Pn 13 22 49.3 -0.3

Main station list table with columns: Station Name, Frequency, Phase, ID, Time, Res, h, m, s, ISC. Lists various stations like TNSN, TNSP, TNSP, TNSP, etc.

20k 14h

Table listing station names (e.g., YAK, KLK, KLR), times, and status indicators. Includes a sub-section for 'NEIC 20 13:36:51.3+1.6, 18.95S:0.07x173.06W:0.09, h10km, 1km, mb4.5/8, Error ellipse: s-maj=16.8km s-min=9.5km az=124.0'.

NEIC 20 13:36:51.3+1.6, 18.95S:0.07x173.06W:0.09, h10km, 1km, mb4.5/8, Error ellipse: s-maj=16.8km s-min=9.5km az=124.0

Table listing station names (e.g., IDC, AFI, RAR) and their associated data for the NEIC event.

ISC 20 13:36:56.5+0.8, 18.95S:0.17x173.6W:0.2, h28km, n22, s164/17, mb4.2/10, Tonga Islands

Large table listing station names (e.g., NIUE, AFI, AFI, RAR) and their associated data for the Tonga Islands event.

IDC 20 13:51:33.7±2.3, 7.46S:128.64E, h151km, 24km, mb3.3/4, mb1 3.5/7, mb1mx3.3/27, mbrtm3.9/7, Error ellipse: s-maj=31.8km s-min=19.9km az=91.0

NEIC 20 13:51:33.0±0.7, 7.40S:0.09x128.70E:0.08, h148km, 12km, mb4.5/3, Error ellipse: s-maj=12.9km s-min=10.9km az=163.0

DJA 20 13:51:33.3±0.5, 7.5S:7.12E, h129km, 22km, M4.3/7, mb4.2/5, mb4.8/1, MLV4.4/7, Mw(MB)4.1/1

ISC 20 13:51:32.3±0.6, 7.49S:0.06x128.66E:0.05, h151km, n28, s198/33, mb3.8/6, Banda Sea

Large table listing station names (e.g., SAUI, SOEI, SOEI, SOEI) and their associated data for the Banda Sea event.

2015 MAY

comp=Z:0.3nm, 0.5s, baz=132, slow=6.4, SNR=5-8

INETS 20 13:52:16.1, 10.16N:84.23W, h97km, MW3.5 UCR 20 13:52:21.5-1.7, 10.09N:84.29W, h79km, 6km, MW3.5, 7C-12D, Costa Rica

Table listing station names (e.g., Code, Station Name) and their associated data for the Costa Rica event.

GUC 20 13:53:04.0±0.6, 24.24S:67.39W, h207km, 9km, ML3.6, 2C-2D, Chile-Argentina border region

Table listing station names (e.g., Code, Station Name) and their associated data for the Chile-Argentina border region event.

IDC 20 14:05:30.5±1.1, 8.74S:74.29W, h165km, 53km, mb3.4/5, mb1 3.5/6, mb1mx3.3/24, mbrtm3.8/6, Error ellipse: s-maj=62.9km s-min=23.6km az=40.0

VAO 20 14:05:47.3±0.5, 8.63S:72.79W, h157km, 3km, mbR4.0 UCR 20 14:05:29.4±0.8, 8.75S:0.17x174.42W:0.10, h147km, n23, s162/24, mb3.5/5, Peru-Brazil border region

Table listing station names (e.g., Code, Station Name) and their associated data for the Peru-Brazil border region event.

NNC 20 14:19:54.9±1.4, 43.50N:69.54E, h0km, mb3.7, mpv3.3, Error ellipse: s-maj=9.5km s-min=6.8km az=46.0, Suspected Mining explosion.

SOME 20 14:19:54.7, 43.67N:69.73E KRN20 14:19:58.7±0.1, 43.43N:69.54E, mb2.9

ISC 20 14:19:59.2±6.4338N:10.698E:0.1, h0km, n21, s113/31, 13C-11D, Central Kazakhstan

Table listing station names (e.g., Code, Station Name) and their associated data for the Central Kazakhstan event.

1178

Table listing station names (e.g., EKS2, ARSB, ARSB) and their associated data for the top section of the 1178 event.

NEIC 20 14:29:42.1±2.0, 12.73N:0.09x88.85W:0.08, h64km, 7km, mb4.2/24, Mb4.2(SNET), Error ellipse: s-maj=15.3km

IDC 20 14:29:43.0±1.1, 13.24N:88.30W, h77km, 8km, mb3.4/6, mb1 3.7/8, mb1mx3.4/38, mbrtm3.6/8, MS2.4/2, Ms1 2.4/2, ms1mx2.4/21, Error ellipse: s-maj=53.8km s-min=12.9km az=46.0

UCR 20 14:29:43.5±0.7, 12.84N:88.78W, h57km, 11km, ML4.2, mb4.2(NEIC)

SNET 20 14:29:43.3±0.8, 12.84N:88.78W, h56km, 12km, ML4.2

INETS 20 14:29:43.4, 12.61N:88.35W, h21km, MW3.5

ISC 20 14:29:41.6±0.7, 12.75N:10.06x88.81W:0.04, h59km, 5km, n106, s116/125, mb4.2/17, 25C, OF coast of Central America

Large table listing station names (e.g., Code, Station Name) and their associated data for the Central America event.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like JAYA, FAGO, TACO, SBL, SNJE, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like KARP, ZKR, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ZKR, STIA, NPS, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like SKO, TOR, MKAR, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like KZN, LIT, SRS, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like NEIC, IDC, ISC, etc.



Table of station data for the first column, including station names like Petropavlovsk-Casy, WMQ Urumqi, and various Greek station names.

Table of station data for the second column, including station names like ANX, THAL Thalerio, and various Greek station names.

Table of station data for the third column, including station names like PSDA Pessada-Kefalo, ATH Athens Observa, and various Greek station names.

ISK 20 16:21:51.9, 38°28'N; 22°19'E, h9km, ML2.8/3
IASPEI 20 16:21:52.7±0.8, 38°28'N; 01°22'15E±0.02, h11km±4km, mb3.9/3, Error ellipse: s-maj=2.2km s-min=2.1km

IDC 20 16:21:52.0±1.4, 38°25'N; 22°26'E, h0km, mb3.8/4, mb1.3/8.5, mb1mx3.4/52, mbtmp3.8/5, ML2.9/1, Error ellipse: s-maj=56.1km s-min=22.0km az=155.0

ATH 20 16:21:52.9, 38°28'N; 22°14'E, h11km, ML3.2/36, Error ellipse: s-maj=1.0km s-min=0.5km az=293.0

THE 20 16:21:53.2, 38°28'N; 22°16'E, h6km, ML3.3/30, Error ellipse: s-maj=0.7km s-min=0.4km az=289.0

ISC 20 16:21:52.8±0.7, 38°28'N; 01°22'16E±0.01, h10km±4km, n124,-0677/186, mb3.9/3, Greece

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, ISC, h, m s, ISC

Table of station data for the second column, including station names like ATAL Atalanti, EPID Epidavros, and various Greek station names.

Table of station data for the third column, including station names like KYMI Kymi, VLI Velai, and various Greek station names.

IDC 20 16:24:36.6±4.5, 1°26'N-126°39'E, h100km±43km, mb3.5/4, mb1.3/5.6, mb1mx3.2/44, mbtmp3.7/6, Error ellipse: s-maj=59.8km s-min=22.5km az=73.0, Northern Molucce Sea

20 to 16h

Table with columns: STKA, Stephens Creek, 35.77 158 P, 16 31 26.4 +0.2

IDC 20 16:25:18.4s.5.35:66N:140:142E, h63km, 37km, mb3.5/5, mb1 3.6/8, mb1mx3.3/57, mbtmp3.8/8, ML3.2/3, MS4.1/1, Ms1.4/1.1, ms1mx2.4/7.6, Error ellipse: s-maj=87.3km s-min=18.2km az=67.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC

IDC 20 16:37:06.0e.1.3.23:36S:179:81W, h523km, 12km, mb3.7/12, mb1 3.9/14, mb1mx3.7/23, mbtmp4.6/14, Error ellipse: s-maj=16.4km s-min=13.7km az=130.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC

2015 MAY

Table with columns: URZ, Urewera, 14.95 190 P, 16 40 15.3 0.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC

1182

Table with columns: comp=Z, 10.0nm, 1.2s, TUC, Tucson, 86.10 52 P, 16 48 52.7 +1.5

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC



Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like SONMG Songoing Array, VANDA Vanda, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, CASY Casey, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like WBO, WRA Warramunga Arr, WRA Warramunga Arr, etc.

NEIC 20 16:56:50.0, 2.0, 30.39S, 0.07x, 177.6W, 0.1, h35km, 1km, mb4.8/23, Error ellipse: s-maj=19.3km s-min=10.8km az=98.0

ISC 20 16:56:52.5, 1.9, 30.34S x 177.87W, h49km, 16km, mb4.3/12, mb1.4/4/12, mb1mx4.7/31, mbtmp4.5/12, MS3.6/10, Ms1.3/7/10, ms1mx3.5/35, Error ellipse: s-maj=19.5km s-min=11.6km az=124.0

ISC 20 16:56:51.2, 0.5, 30.60S, 0.04x, 177.86W, 0.09, h46km, n109, c2810/95, mb4.8/22, MS3.8/10, Kermadec Islands

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like GLKZ Green Lake, GLKZ Raoul Island, RAO Raoul Island, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like FITZ Juan Fernandez, FITZ Juan Fernandez, CASY Juan Fernandez, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like WBO, WRA Warramunga Arr, WRA Warramunga Arr, etc.

ISC 20 17:01:23.6, 1.6, 24.42S, 179.28E, h523km, 16km, mb3.2/12, mb1.3/3/15, mb1mx3.2/31, mbtmp4.1/15, Error ellipse: s-maj=19.6km s-min=16.6km az=128.0

NEIC 20 17:01:23.5, 1.4, 24.55S, 0.1, 179.4E, 0.2, h522km, 10km, mb4.5/16, Error ellipse: s-maj=25.7km s-min=16.3km az=86.0

ISC 20 17:01:25.4, 0.6, 24.50S, 0.08x, 179.18E, 0.10, h549km, n54, c1556/59, mb3.8/17, 1C, South of Fiji Islands

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like DZM Mont Dzumac, DZM Mont Dzumac, DZM Mont Dzumac, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like DZM Mont Dzumac, DZM Mont Dzumac, DZM Mont Dzumac, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like WBO, WRA Warramunga Arr, WRA Warramunga Arr, etc.











Table with columns: ID, Name, Azimuth, Elevation, Date, Time, Res, and various status codes. Includes stations like 5N1A Ashland, J55A Hilton, LONY Lake Ozonia, etc.

Table with columns: ID, Name, Azimuth, Elevation, Date, Time, Res, and various status codes. Includes stations like MT05 Renca, FBCY Frank Sound, G004 Toiolo Observa, etc.

ECX 20 17:29:35.6, 0.3, 27.63N, 111.47W, h16km, 15km, MD3.5
MEX 20 17:29:35.0, 4.2, 27.32N, 111.28W, h16km, 9km, MD3.6

Table with columns: Code, Station Name, Azimuth, Elevation, Date, Time, Res, and various status codes. Includes stations like GUYB Guaymas, GUYB Guaymas, etc.

IDC 20 17:33:59.2, 8.4, 83S, 133.70E, h0km, mb3.5/2,
mb1 3.5/4, mb1mx3.3/36, mbtmp3.4/4, ML2.8/2, Error ellipse: s-maj=152.8km s-min=31.5km az=78.0, Brazil

Table with columns: Code, Station Name, Azimuth, Elevation, Date, Time, Res, and various status codes. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, etc.

MEX 20 17:38:24.6, 0.7, 21.99N, 107.83W, h16km, MD4.1
IDC 20 17:38:26.1, 7.2, 22.36N, 107.58W, h0km, mb3.0/1,
mb1 3.7/4, mb1mx3.5/47, mbtmp3.4/4, ML3.7/3, MS2.7/3,
Ms1 2.7/3, ms1mx2.6/13, Error ellipse: s-maj=102.0km, s-min=44.0, Off coast of central Mexico

Table with columns: Code, Station Name, Azimuth, Elevation, Date, Time, Res, and various status codes. Includes stations like MAIG Mazatlan, MAIG Mazatlan, etc.

PDAR Pinedale Array 20.75 356 P P 17 43 05.4 +1.7
0.6nm, 0.6s, baz=165, slow=11, SNR=4.8
PDAR comp=Z, 100nm, 20.1s, baz=202, slow=39 LR LR 17 41 34.8

IDC 20 17:42:12.8, 3.6, 5.63S, 147.12E, h78km, 33km, mb3.8/11,
mb1 4.1/14, mb1mx3.9/33, mbtmp3.2/14, Error ellipse:
s-maj=29.0km s-min=18.2km az=101.0
DJA 20 17:42:15.0, 4.0, 6.3S, 147.7E, h53km, 9km, M4, 6/6,
mb4.5/1, mb4.5/6, MLV4.6/4, MW(m)3.7/1
NEIC 20 17:42:17.8, 1.4, 5.86S, 0.07, 147.0E, 0.1, h106km, 6km,
mb4.3/14, Error ellipse: s-maj=17.4km s-min=9.7km
az=80.0

ISC 20 17:42:13.6, 0.6, 5.77S, 0.06, 146.85E, 0.09, h78km, n35,
e180137, mb4.1/14, Eastern New Guinea region

Table with columns: Code, Station Name, Azimuth, Elevation, Date, Time, Res, and various status codes. Includes stations like PMG Port Moresby, PMG Port Moresby, etc.

Table with columns: PMG, Port Moresby, 3.41 186 Pn, 1.3nm, 0.3s, baz=208, slow=24, SNR=2.4

IDC 20 19:03:33.8-4.0, 35°07'N, 170°02'E, h88km, 35km, mb3.4/8, mb1 3.5/14, mb1mx2.2/4, mbtmp3.8/14, MS3.1/3, Ms1 3.1/3, ms1mx2.2/3.90, Error ellipse: s-maj=27.6km s-min=18.4km az=175.0

NNC 20 19:03:35.1-4.2, 35°65'N, 69°50'E, h0km, mb4.2, mpv4.0, Error ellipse: s-maj=33.7km s-min=24.2km az=174.0

ISC 20 19:03:28.0-0.8, 34°90'N, 0°07'69.96E, 0.07, h35km, n23, c=343/29, mb3.6/8, MS3.0/3, 8C-2D, Southeastern Afghanistan

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC, Pn, Sn, etc.

NEIC 20 19:25:24.0-1.1, 6°93'S, 0°09'155.32E, 0.08, h93km, 4km, mb4.4/27, Error ellipse: s-maj=13.0km s-min=10.2km az=210.0

IDC 20 19:25:24.9-2.0, 6°84'S, 155°27'E, h95km, 18km, mb3.9/14, mb1 4.0/18, mb1mx3.9/29, mbtmp4.2/18, MS3.4/5, Ms1 3.4/5, ms1mx3.0/28, Error ellipse: s-maj=15.4km s-min=12.0km az=5.0

ISC 20 19:25:25.2-0.4, 6°95'S, 0°07'165.28E, 0.06, h100km, n83, c=098/87, mb4.4/37, 1D, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC, Pn, Sn, etc.

Table with columns: TOLIZ, Tolifoli, 35.34 282 P, comp=Z, 3.7nm, 0.7s, Iamb, Iamb, 19 32 11.0 -0.3

IDC 20 19:25:25.7-1.0, 54°69'N, 160°97'W, h0km, mb4.1/19, mb1 4.2/22, mb1mx4.0/39, mbtmp4.0/22, ML3.7/3, MS3.4/7, Ms1 3.4/7, ms1mx3.0/32, Error ellipse: s-maj=24.9km s-min=12.8km az=157.0

MOS 20 19:25:25.1-4.1, 54°68'N, 160°79'W, h12km, mb4.6/11, Error ellipse: s-maj=12.8km s-min=6.8km az=80.0

AEIC 20 19:25:29.0-0.4, 54°61'N, 0°04'100.78W, 0.07, h11km, 4km, Error ellipse: s-maj=6.8km s-min=5.3km az=153.0

NEIC 20 19:51:30.5-1.5, 54°60'N, 0°05'160.72W, 0.07, h32km, 5km, mb4.7/21, ML3.9(AEIC), Error ellipse: s-maj=7.1km s-min=5.1km az=149.0

ISC 20 19:51:26.9-0.6, 54°58'N, 0°07'160.74W, 0.04, h13km, n200, c=153/203, mb4.5/42, MS3.4/8, 9C, Alaska Peninsula

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC, Pn, Sn, etc.

Table with columns: WESP, Westdahl Cape, 2.35 270 P, 19 32 11.0 -0.3, Sb, Pn, etc.





20d 22h

Table with 5 columns: Station Name, Frequency, Band, and other identifiers. Includes stations like Cotopaxi 1, NAS2, MCRA, ILLI, ANTS, etc.

15.53 MAY

Table with 5 columns: Station Name, Frequency, Band, and other identifiers. Includes stations like IPOC Station P, Vilhena, Vilhena, etc.

1192

Table with 5 columns: Station Name, Frequency, Band, and other identifiers. Includes stations like NBMO, BIRD, ESAR, ANBN, etc.



Table with columns: Call sign, Name, Azimuth, Elevation, Power, Mode, Frequency, etc. Includes stations like K02D, ROSA, G05D, J01E, F05D, PMSA, MBO, G03D, F04D, C06D, E04D, B05A, D03D, A04D, YKA, SFJD, SFJD, SFJD, DY2G, LIC, TIC, DBIC, DBIC, DBIC, DBIC, ISOG, KOWA, PTEO, PNCL, SIT, PCVE, PVAQ, BESE, BESE, COI, COI, COI, ICESG, PESTR, PESTR, PCBR, UPNV, UPNV, WHY, MVO, BELA, C36M, PAB, PAB, PAB, PINM, ESDC, ESDC, ESB, ESB, SUMG, SUMG, SUMG, VNA3, MESA, CTG, VNA1, VNA1, GRNC, TOAD, TOAD, TORD, TORD, TORD, BARN, BARN, VNA2, VNA2, INK, INK, EPYK, CRQE, MCARA, BCAR, L27K, GLB, GLB, BMRM, NEEM, NEEM, K27K, K27K.

Table with columns: Call sign, Name, Azimuth, Elevation, Power, Mode, Frequency, etc. Includes stations like N25K, N25K, EYAK, SNA, SNA, SNA, HARP, KLU, SCRK, GLI, M24K, M24K, PAX, EUNU, EUNU, KNK, WAT, SML, ESK, ESK, ERK, PRP, PRP, PRP, HDA, HDA, IL31, IL31, ILAR, ILAR, ILAR, ILAR, ILAR, BRSE, BRSE, RND, RND, RND, COLA, COLA, COLA, TCOL, MCK, DBG, DBG, MDM, SUA, SUA, CUT, CUT, OHAK, NEA2, NEA2, TRF, SKI, SPCR, BPAW, CLF, MLY, PPLA, PPLA, COLD, COLD, COLD, DAG, DAG, DAG, TOLK, QSPA, UCC, UCC, DOU, TTA, BMRD, BGES, BGES, BCLA, BCLA, BCLA, BSTI, BSHU, BSHU, WLF, WLF, WLF, WLF, WLF, WLF, MEM, BTNL, ECH, ECH, ECH, NOR, NOR, NOR, AHRW, BUG.

Table with columns: Call sign, Name, Azimuth, Elevation, Power, Mode, Frequency, etc. Includes stations like A21K, KEST, IBBN, BFO, TNS, MILB, DAVA, UBR, R30G, NRDL, FETA, CLZ, RETA, BSEG, ASSE, MOTA, SOTA, GRF, CTI, CTI, CTI, WATA, FTLG, WTTA, WTTA, MOX, NEUB, NB2, NB2, NOA, SBA, SBA, SBA, ROTZ, CIMO, ABTA, GUNZ, WERN, NKC, NKC, TANN, ZJOU, WET, CLL, CLL, CLL, CLL, CLL, KBA, RGN, MYKA, KHC, KHC, GEC2, GERES, GERES, GERES, VVDA, VVDA, BRG, BRG, BRG, BRG, MOA, CKRC, PVCC, PVCC, ARSA, CONA, CHVC, OSTC, DPC, KRUC, VRAC, KRUC, TIP, MODS, MORC, MORC, MORC, PSZ, PSZ, PSZ, PSZ, PSZ, PSZ, PSZ, BURAR, NRIK, KBZ.



20d 22h

2015 MAY

Table with columns for station call letters, name, frequency, and various signal quality metrics. Includes stations like MTN, KHZ, KAT, etc.

Table with columns for station call letters, name, frequency, and various signal quality metrics. Includes stations like TOLIZ, PAE, PPT, etc.

Table with columns for station call letters, name, frequency, and various signal quality metrics. Includes stations like MAJO, MAJO, MAJO, etc.

Table with columns for flight codes (RKT, KASI, INCN, etc.), destinations (Z, 210nm, 1.2s), status (eS, LQ, LR, P), and times (23 07 00.4 -0.3, etc.).

Table with columns for flight codes (PET, PETK, PETK, etc.), destinations (Z, 6um, 16.0s), status (pmax, pmax, smax, etc.), and times (22 59 24.9 -0.9, etc.).

Table with columns for flight codes (BJT, BJI, BJI, etc.), destinations (Z, 59um, 20.0s), status (P, S, PMZ, etc.), and times (22 59 51.1 +1.9, etc.).













Table with columns for country codes (SCO, CSZB, PTLC, RAYN, etc.), names, and various numerical data points.

Table with columns for country codes (SOVC, PABE, AKASG, etc.), names, and various numerical data points.

Table with columns for country codes (CRVS, OJOC, HJMP, etc.), names, and various numerical data points.

20d 22h

Table with columns for country codes (e.g., CLL, SMOI, MDVR), names, times, and performance metrics. Includes sub-sections like 'comp=Z,10µm,21.0s' and 'comp=Z,24µm,21.0s'.

2015 MAY

Table with columns for country codes (e.g., KASTN, TDBA, CBEF), names, times, and performance metrics. Includes sub-sections like 'comp=Z,13µm,23.1s' and 'comp=Z,17µm,21.5s'.

1204

Table with columns for country codes (e.g., DYA, DYB, PRCA), names, times, and performance metrics. Includes sub-sections like 'comp=Z,18µm,30.1s' and 'comp=Z,13µm,19.4s'.

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res. Includes stations like CMLA, BART, PBEJ, etc.

Station information and coordinates for stations in the Islands region, including IDs and time offsets.

Main table for Islands region stations, listing station names, coordinates, and operational status.

Main table for other regions, listing station names, coordinates, and operational status.

Main table for other regions, listing station names, coordinates, and operational status.

Summary information for stations in the Islands region, including coordinates and time offsets.

mb4.3/11, Error ellipse: s-maj=22.1km s-min=3.7km az=32.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Honiara, Mont Dzumac, Warramunga Arr, etc.

ISC 20 23:19:17.6±0.8, 11°01'S:163°60'E, h0km, mb4.3/11, mb1.4/5.14, mb1mx4.2/37, mbtmp4.3/14, ML4.6/3, Error ellipse: s-maj=24.3km s-min=14.8km az=143.0

NEIC 20 23:19:18.9±1.4, 11°02'S:163°88'E, h0km, mb4.5/15, Error ellipse: s-maj=16.9km s-min=12.9km az=198.0

ISC 20 23:19:18.5±0.6, 11°04'S:163°81'E, h0km, n53, r15/16/50, mb4.3/20, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Honiara, Mont Dzumac, Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like HHC, SONM, GTA, IMAR, MAW, etc.

ISC 21 00:03:01.7±1.2, 34°38'N:26°97'E, h0km, mb3.7/6, mb1.3/6.11, mb1mx3.4/48, mbtmp3.5/11, ML3.5/5, Error ellipse: s-maj=28.8km s-min=10.9km az=179.0

NIC 21 00:03:02.7±0.0, 35°02'N:26°88'E, h12km, mb3.7/6, mb1.3/6.11, mb1mx3.4/48, mbtmp3.5/11, ML3.5/5, Error ellipse: s-maj=28.8km s-min=10.9km az=179.0

THE 21 00:03:04.5±0.5, 35°14'N:26°80'E, h0km, mb3.7/6, mb1.3/6.11, mb1mx3.4/48, mbtmp3.5/11, ML3.5/5, Error ellipse: s-maj=28.8km s-min=10.9km az=179.0

ISK 21 00:03:04.8±0.3, 35°25'N:26°80'E, h7km, ML3.6/14

DDA 21 00:03:05.3±0.5, 35°53'N:27°04'E, h10km, mb3.7/6, mb1.3/6.11, mb1mx3.4/48, mbtmp3.5/11, ML3.5/5, Error ellipse: s-maj=28.8km s-min=10.9km az=179.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Karpathos, Zakros, Herakleio, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Thira Island, Datca-Mugla, etc.

ISC 21 00:11:51.7±1.2, 34°33'N:26°97'E, h0km, mb3.7/7, mb1.3/6.11, mb1mx3.4/48, mbtmp3.5/11, ML3.2/6, Error ellipse: s-maj=22.9km s-min=11.1km az=178.0

NIC 21 00:11:53.3±0.0, 35°02'N:26°81'E, h5km, ML3.5/9

THE 21 00:11:55.4±0.5, 35°11'N:26°87'E, h11km, mb3.7/6, mb1.3/6.11, mb1mx3.4/48, mbtmp3.5/11, ML3.5/5, Error ellipse: s-maj=3.9km s-min=0.6km az=153.0

DDA 21 00:11:58.0±0.5, 35°53'N:27°13'E, h21km, mb3.7/6, mb1.3/6.11, mb1mx3.4/48, mbtmp3.5/11, ML3.5/5, Error ellipse: s-maj=7.0km s-min=1.6km az=333.0

ISC 20 11:54:50.7±0.5, 35°11'N:104°26'87"E, h20km, n4km, n85, r19/3/117, mb3.5/7, Crete



1207

Table with columns: KARP, Karpathos, 0.50 29 PG, Pb, 00 12 03.5 -1.0, etc. Includes stations like Karpathos, Nisyros Isl., Anoyia, etc.

2015 MAY

Table with columns: MMAI, Sn, 00 15 01.6 -2.7, etc. Includes stations like Karpathos, Nisyros Isl., Anoyia, etc. Also contains a section for 'IDC 21 00:14:32.6:49.0, 18.71S:178.72W, h572km, 107km, mb3.1/3, mb1 3.3/4, mb1mx2.9/25, mbmp4.0/4, Error ellipse: s-maj=967.0km s-min=116.1km az=82.0, Fiji Islands region'.

21d 1h

Table with columns: DDIM, iS, Sn, 00 42 34.8 -5.1, etc. Includes stations like Karpathos, Nisyros Isl., Anoyia, etc. Also contains a section for 'CRAAG 21 00:53:59.9, 36°60N-2°81E, ML1.9 MDD 100:54:03.5, 0.6, 36.89N-2.86E, h0km, mb3.6/3, Error ellipse: s-maj=12.4km s-min=4.8km az=36.0, PRXMO'.



Table with columns: ZALV, Zalesovo Beam, 23.94 22 P, P, 01 23 24.6 +0.1, etc.

INET 21 01:29:35.6, 9.36N, 82.86W, h21km, MW2.9
UCR 21 01:29:38.6, 1.8, 9.31N, 82.73W, h10km, MW3.6
UPA 21 01:29:38.0, 0.6, 9.21N, 82.61W, h0km, 3km, MD3.5

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

SOME 21 01:50:54.4, 39.90N, 75.83E, h0km
NMC 21 01:51:00.0, 1.8, 40.07N, 75.96E, h0km, mb3.6, mpv3.2
Error ellipse: s-maj=13.4km, s-min=9.8km, az=153.0

KRNET 21 01:51:00.4, 0.1, 39.87N, 75.90E, mb3.1
ISC 21 01:51:02.9, 1.6, 39.97N, 0.07, 75.81E, 0.04, h10km, n59,
c243/91, 20C-13D, Southern Xinjiang

Main table of station data for the left column, including codes like SFK, ARLS, ULHL, etc.

Main table of station data for the middle column, including codes like DGS, DGS, DGS, etc.

IDC 21 02:03:31.4, 0.7, 48.14N, 157.02E, h0km, mb4.0/19,
mb1 4.2/22, mb1mx4.1/36, mbtmp4.0/22, ML3.2/4, Error
ellipse: s-maj=18.7km, s-min=13.3km, az=144.0

Main table of station data for the middle column, including codes like SKR, SKR, SKR, etc.

Main table of station data for the right column, including codes like PAU, PAU, PAU, etc.

21d 2h

Table with columns: Station Name, Frequency, Power, Mode, Azimuth, Elevation, SNR, and other technical details for various stations like TIKI, TTA, H1S3, etc.

2015 MAY

Main table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, and other technical details for stations like AKASG, TX31, TX32, etc.

1210

Table with columns: Station Name, Frequency, Power, Mode, Azimuth, Elevation, SNR, and other technical details for stations like KK31, MK2M, MK2M2, etc.

Table with columns for station ID, name, coordinates, and various status indicators. Includes stations like CM01 Chiang Mai Arr, CM02 Chiang Mai Arr, etc.

Table with columns for station ID, name, coordinates, and various status indicators. Includes stations like LZH LZHM, DHRM DHARAMSHALA, PSA00 Pilbara Seismi, etc.

Table with columns for station ID, name, coordinates, and various status indicators. Includes stations like MKAR Makanchi Array, MKAR Makanchi, MKAR Makanchi, etc.

21h 2h

Table with columns: CTA, Charters Tower, Frequency, Power, Mode, and other technical details for various stations.

2015 MAY

Main table with columns: Station Name, Frequency, Power, Mode, and other technical details for various stations.

1212

Table with columns: Station Name, Frequency, Power, Mode, and other technical details for various stations.







Table listing astronomical observations with columns for Name, Azimuth, Altitude, Azimuth Error, Altitude Error, Magnitude, Position Angle, and other parameters.

ADC 21 03:09:42.41+1.74:09.5x:120.12W, h0km, mb3.9/4, mb1 4.1/4, mb1mx3.8/29, mbtp3.9/4, MS4.1/5, Ms1 4.1/5, ms1mx3.8/21, Error ellipse: s-maj=57.0km s-min=44.8km az=95.0

ISC 21 03:09:43.31+1.54:05.0:130.07W, h0km, n30, az=92.6, mb3.7/4, MS4.2/9, Southern East Pacific

Main table for the first section, listing station codes (RKT, H03S2, etc.), station names, azimuth/altitude, phase ID, and observation results.

THR 21 03:15:09.5+0.3, 29.12N:51.35E, h6km, 9km, ML3.3

TEH 21 03:15:09.1, 29.14N:51.40E, h5km, ML3.7

KISR 21 03:15:13.0+0.4, 29.05N:51.02E, h116km, 60km, ML3.8

ISC 21 03:15:09.5-1.0, 29.15N:0.04-51.33E:0.04, h10km, n44, az=268/43, Southern Iran

Main table for the second section, listing station codes (AHBU, KAZI, etc.), station names, azimuth/altitude, phase ID, and observation results.

ADC 21 03:15:27.8+1.5, 33.05N:115.66W, h0km, mb3.2/1, mb1 3.7/6, mb1mx3.4/42, mbtp3.3/6, ML3.4/5, MS3.4/4, M3.1 3.3/4, ms1mx3.0/16, Error ellipse: s-maj=21.0km s-min=8.3km az=28.0

ANF 21 03:15:28.8+0.2, 33.15N:115.64W, h20km, 2km, ML4.2/25, Error ellipse: s-maj=1.5km s-min=1.2km az=168.0

PAS 21 03:15:29.8+2.4, 33.16N:0.01-115.66W:0.01, h4km, 5km, Mw4.1/8, ML4.1/76(NEIC), Mw4.1/56(NEIC), Error ellipse: s-maj=1.8km s-min=1.7km az=46.0

NEIC 21 03:15:29.1+2.4, 33.16N:0.01-115.66W:0.01, h5km, 1km, Error ellipse: s-maj=2.0km s-min=2.0km az=205.0

NEIC 21 03:15:29.8, 33.16N:115.66W, h4km, Moment Tensor Solution. Moment tensor: Scale 10^19Nm; Mr=0.42; Mw=0.71; Mo=1.73; Mo0.78; Mo0.93; Mr=0.03; Fault plane solution: Mo:1.56000e+10; N1:0.243.05000e+0; N2:0.342.47000e+0; N3:0.59000e+0; Azm:295.0000e+0; P:0.133, Plg56.0000e+0; Azm38.0000e+0; P:1.5706, Plg33.0000e+0; Azm199.0000e+0

ISC 21 03:15:29.5-0.9, 33.14N:0.02-115.67W:0.02, h11km, 8km, n125, s190/135, Southern California

Main table for the third section, listing station codes (SWSC, SUP, etc.), station names, azimuth/altitude, phase ID, and observation results.

Main table for the fourth section, listing station codes (GORC, TJX, etc.), station names, azimuth/altitude, phase ID, and observation results.

21d 4h

Table with station codes (ANMO, PDAR, PDAR, etc.), station names (Albuquerque, Pinedale Array, etc.), and various data points like coordinates and frequencies.

IDC 21 03:37:43.1±0.54±47S; 119°48W h0km, mb3.9/9, m1.4/1.9, m1.4/0.23, m1.4/0.23 mbtmp3.9/9, MS4.4/1.8, MS1.4/4.1.8, ms1mx4.4/2.2, Error ellipse: s-maj=32.1km s-min=22.4km az=129.0

Main station listing table for the 21d 4h period, including codes, station names, coordinates, and frequencies.

NNC 21 03:39:17.9±6.2, 36.78N, 71.03E, h0km, mb4.0, mvp3.7, 1C-5D, Error ellipse: s-maj=51.4km s-min=46.8km az=122.0, Afghanistan-Tajikistan border region

Table listing station codes (KK31, AAK, AAK, etc.), station names (Karayat Array, etc.), and their respective data points.

ANF 21 03:51:01.1±0.2, 33°15'N, 115°65'W, h14km±2km, ML3.3/2.1, Error ellipse: s-maj=1.8km s-min=1.2km az=130.0, Hypocentre not hypocentred by the ISC

PAS 21 03:51:02.1±1.9, 33°16'N, 115°66'W, 0.01, h4km, 7km, ML3.3/1.05, ML3.2/6.6 (NEIC), Error ellipse: s-maj=1.8km s-min=1.5km az=82.0

NEIC 21 03:51:01.8±1.6, 33°17'N, 115°70'W, 0.01, h5km, 1km, Error ellipse: s-maj=3.0km s-min=2.1km az=132.0, Southern California

Table listing station codes (WEMD, WEMD) and station names (Westmorland, etc.) with their data points.

2015 MAY

Table listing station codes (FRK, SUP, SUP, etc.), station names (Frink Superstition M, etc.), and their data points.

ISC 21 03:51:01.1±0.2, 33°15'N, 115°65'W, h14km±2km, ML3.3/2.1, Error ellipse: s-maj=1.8km s-min=1.2km az=130.0

Main station listing table for the 2015 MAY period, including codes, station names, coordinates, and frequencies.

WEL 21 04:09:26.8, 42°S, 2°17'E, h5km±16km, M3.8/3.7, ML3.9/3.6, ML3.8/3.7, Error ellipse: s-maj=104.3km s-min=90.0km az=104.3, South Island

Main station listing table for the WEL 21 04:09:26.8 period, including codes, station names, coordinates, and frequencies.

1216

Main station listing table for the 1216 period, including codes, station names, coordinates, and frequencies.

IDC 21 03:59:49.7±2.0, 5°36'S, 151°92'E, h0km, mb3.8/4, m1.4/1.5, m1.4/0.23, m1.4/0.23 mbtmp3.9/9, ML1.9/1, Error ellipse: s-maj=113.6km s-min=24.1km az=130.0

ISC 21 03:59:55.7±2.2, 5.5S, 0.7±152.0E, 0.7, h45km, n6, 0.665/7, mb3.8/4, New Britain region

Table listing station codes (PMG, PMG, WRA, etc.), station names (Port Moresby, etc.), and their data points.

WEL 21 04:09:26.8, 42°S, 2°17'E, h5km±16km, M3.8/3.7, ML3.9/3.6, ML3.8/3.7, Error ellipse: s-maj=104.3km s-min=90.0km az=104.3, South Island

Main station listing table for the WEL 21 04:09:26.8 period, including codes, station names, coordinates, and frequencies.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for NEIC 21 04:12:02.5-0.9, 36.57N, 02:02:98.34W, 0.2, h5km, 2km, Error ellipse: s-maj=3.2km s-min=3.0km az=298.0.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for K22A Casper 8.76 316 Iamb\_Lg, JFWS Jewell Farm 8.87 42 Iamb\_Lg, T47A Sharon Grove 9.01 84 Iamb\_Lg.

IDC 21 04:25:01.1±1.0.56:39S:24:76W h0km, mb4, 0/6, mb1 4.0/7, mb1mx3.8/3.1, mbtrmp3.9/7, ML2.3/1, Error ellipse: s-maj=39.2km s-min=19.8km az=62.0.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for VNA1 Neumayer-Stat 15.99 160 Op, VNA3 Neumayer Olymp 16.23 162 P, VNA2 Neumayer-Watz 16.38 159 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for SNA4 Sanae 17.90 157 P, SNA3 Sanae 17.90 157 P, SNA2 Sanae 17.90 157 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for CPUP Villa Florida 37.99 309 P, CPUP Villa Florida 37.99 309 P, MT01 Popeta 36.86 286 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for MT02 Curacav 39.06 287 P, AC02 Maricunga 43.14 295 P, VNA4 Vanda 46.23 182 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for LVC Limon Verde 46.55 298 P, LVC Limon Verde 46.55 298 P, LVC Limon Verde 46.55 298 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for PSQG Pisagua 49.70 299 P, LPAZ La Paz 51.60 303 P, LPAZ La Paz 51.60 303 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for SAML Samu 55.95 313 P, TORI Torodi Ar. Bea 72.83 27 P, TORI Torodi Ar. Bea 72.83 27 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for SONM Songino Array 149.55 86 PKPbc, ILAR Eielson Array 151.29 311 PKPbc, IDC 21 04:27:39.0-0.7, 54:20S x 119:66W, h0km, mb4, 1/10.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for RPN Rapa Nui 28.06 19 LR, GO09 Cerro Castillo 28.27 104 P, PMSA Palmer Station 29.07 133 LR.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for H03S2 Juan Fernandez 34.90 71 T, H03S1 Juan Fernandez 34.91 71 T, H03S3 Juan Fernandez 34.92 71 T.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for PLCA Paso Flores 34.98 88 LR, H03N3 Juan Fernandez 35.19 71 T, H03N2 Juan Fernandez 35.20 71 T.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for VNA4 Vanda 35.42 202 P, VNA3 Vanda 35.42 202 P, VNA2 Vanda 35.42 202 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for QSPA South Pole Qui 35.99 180 P, QSPA South Pole Qui 35.99 180 P, QSPA South Pole Qui 35.99 180 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for TBI Tubuai 38.13 312 eLR, PPT2 Papeete2 43.30 316 eLQ, PPT Papeete 43.31 316 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for VAI Vaihoo 44.66 320 eT, MCQ Macquarie Isla 44.97 235 P, URZ Urewae Island 45.09 264 LR.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for VNA3 Neumayer Olymp 45.47 155 P, VNA1 Neumayer-Stat 46.20 154 P, VNA2 Neumayer-Watz 46.24 155 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for MAW Mawson 8.76 316 LR, SIV San Ignacio 58.83 73 P, DZM Mont Dumazac 63.30 147 LR.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for SAML Samuel 63.44 67 P, BDFB Brasil 66.62 84 LR, STKA Stephens Creek 69.66 244 LR.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for ROSC Ross 69.81 49 LR, H01W1 Cape Leeuwin H 79.96 222 T, H01W2 Cape Leeuwin H 79.96 222 T.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for ASAR Alice Springs 80.28 243 P, ASAR Alice Springs 80.28 243 P, ASAR Alice Springs 80.28 243 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for WRA Warramunga Arr 83.09 246 P, WRA Warramunga Arr 83.09 246 P, WRA Warramunga Arr 83.09 246 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for TXAR Lajitas Array 84.31 14 P, BOSB Boshof 92.07 149 LR, NVAR Mina Array Bea 92.27 1 LR.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for H11N3 WAKE ISLAND Hy 96.62 295 T, H11N1 WAKE ISLAND Hy 96.63 294 T, H11N2 WAKE ISLAND Hy 96.64 295 T.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for PDAR Pinedale Array 96.77 7 LR, EKA Eskdalemuir Arr 144.38 62 PKP, GERES GERRSS Array B 150.81 81 PKPbc.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for GERES GERRSS Array B 150.81 81 PKPbc, SONM Songino Array 150.88 276 PKPbc, SONM Songino Array 150.88 276 PKPbc.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for MKAR Makanchi Array 18.87 349 P, SONM Songino Array 24.39 32 P, SONM Songino Array 24.39 32 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for IDI Anoyia 52.88 294 LR, ARCES ARGESS Array B 54.01 337 P, WRA Warramunga Arr 65.98 131 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for ASAR Alice Springs 68.36 134 LR, TORI Torodi Ar. Bea 80.22 28 P, NEIC 21 04:39:40.6±1.1, 11:10S, 0:04, 163:95E, 0:09, h10km, 1km.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for HNR Honiara 4.29 293 P, HNR Honiara 4.29 293 P, HNR Honiara 4.29 293 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for HNR Honiara 4.29 293 P, SANVU Saraoutou 5.32 144 P, DZM Mont Dumazac 11.13 168 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for DZM Mont Dumazac 11.13 168 P, DZM Mont Dumazac 11.13 168 P, DZM Mont Dumazac 11.13 168 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for CTAR Charters Tower 19.21 240 P, CTAR Charters Tower 19.21 240 P, CTAR Charters Tower 19.21 240 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for STKA Stephens Creek 29.18 222 P, STKA Warramunga Arr 29.18 222 P, WRO Warramunga Arr 29.18 222 P.

Table with columns: Code, Station Name, Az, Phase, ID, ISC, Time, Res, ISC. Includes entries for WRO Warramunga Arr 29.18 222 P, WRO Warramunga Arr 29.18 222 P, WRO Warramunga Arr 29.18 222 P.



Table with columns: WB2, Warramunga Arr, 29.84 249, P, Iamb, 05 16 09.6 -1.8, etc.

SOF 21 05:13:39.4, 41.07N-23:97E, h7km, MD2.7
ATH 21 05:13:41.9, 41.23N-23:96E, h11km, 4km, ML2.0/5, Error ellipse: s-maj=4.7km s-min=0.9km az=4.0

Main station list for 2129 with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC, etc.

Main station list for 2015 MAY with columns: TACO, TACO, eS, IAML, Sn, 05 15 37.0 +0.4, etc.

Main station list for 21d 5h with columns: T35A, T35A, comp=Z,4.3nm,0.8s, 23.47 350, P, Iamb, 05 19 44.4 +0.3, etc.

ICC 21 05:15:23.01.1, 9.142N-0.06-91.17W, 0.08, h2km, 5km, mb4.1/38, Error ellipse: s-maj=13.3km s-min=6.3km

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC, etc.



Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes stations like KK31 Karatay Array, TKM2 Tokmak 2, etc.

IDC 21 05:48:19.9, 1.8, 40Sx173.80W, h0km, mb3.5, 5, mb1 3.9/6, mb1mx3.7/33, mbtmp3.6/6, ML3.4/1, Error ellipse: s-maj=83.5km s-min=22.9km az=141.0

ISC 21 05:48:26.4, 1.7, 18.3S, 0.3x173.9W, 0.4, h43km, n6, az=77.7, mb3.5, Tonga Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes stations like AFI Afiamalu, WRA Warramunga Arr, ASAR Alice Springs, etc.

IDC 21 05:48:52.8, 0.8, 54.07Sx132.27W, h0km, mb4.2/9, mb1 4.4/9, mb1mx4.2/27, mbtmp4.2/9, MS3.7/6, Ms1 3.7/6, ms1mx3.4/21, Error ellipse: s-maj=30.8km s-min=18.7km az=150.0

NEIC 21 05:48:54.6, 1.9, 54.0S, 0.1x132.3W, 0.1, h10km, 1km, mb4.8/27, Error ellipse: s-maj=21.8km s-min=13.7km az=179.0

ISC 21 05:48:54.1, 0.5, 54.0S, 0.1x132.3W, 0.09, h10km, n70, az=109/51, mb4.6/18, MS3.7/9, Pacific-Antarctic Ridge

Large table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes stations like RKT Rikitea, VVND Vanda, TBI Tubuai, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes stations like BOSA Boshof, ILAR Eielson Array, TORD Tordai Arr, etc.

IDC 21 05:52:13.2, 7.6, 52.94N, 175.34W, h198km, 70km, mb3.1/77, mb1 3.9/9, mb1mx3.1/50, mbtmp3.6/9, Error ellipse: s-maj=37.7km s-min=28.4km az=176.0

NEIC 21 05:52:18.4, 1.7, 52.7N, 0.2x175.0W, 0.2, h244km, 8km, Error ellipse: s-maj=29.6km s-min=11.4km az=162.0

AEIC 21 05:52:20.2, 2.9, 52.8N, 0.2x175.0W, 0.2, h232km, 5km, ML3.1, Error ellipse: s-maj=25.8km s-min=10.0km az=156.0

ISC 21 05:52:17.9, 0.7, 52.8N, 0.1x175.0W, 0.09, h250km, n42, az=135/45, mb3.1/77, Andreev Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes stations like KOKL Mount Kiluchef, KOPF Korovin Flat, ATKA Atka Island, etc.

IDC 21 06:03:48.5, 1.4, 2.99N, 92.88E, h0km, mb3.8/6, mb1 4.1/9, mb1mx3.7/61, mbtmp3.9/9, ML4.3/3, MS2.8/2, Ms1 2.9/2, ms1mx3.5/50, Error ellipse: s-maj=42.7km s-min=20.6km az=46.0

NEIC 21 06:03:48.2, 1.2, 3.0N, 0.1x92.66E, 0.05, h10km, 1km, mb4.5/10, Error ellipse: s-maj=19.6km s-min=5.1km az=198.0

ISC 21 06:03:52.0, 0.8, 3.0N, 0.1x92.81E, 0.07, h35km, n36, az=130/32, mb3.9/10, Off west coast of northern Sumatra

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes stations like LHMI Lhok Samawe, GSI Gunungsitio, PSI Prapat, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes stations like FINES FINESS Array B, GERES GERESS Array B, etc.

VAO 21 06:03:45.1, 0.4, 32.48S, 70.39W, h10km, mb4.4, SJA 21 06:03:58.2, 0.7, 31.99S, 70.12W, h106km, 3km, ML4.5, MW4.4

GUC 21 06:03:58.9, 0.8, 32.07S, 70.17W, h115km, 5km, ML4.7, IDC 21 06:04:00.1, 0.4, 31.98S, 69.88W, h110km, 3km, mb4.1/20, mb1 4.1/22, mb1mx4.0/43, mbtmp4.4/22, MS2.9/3, Ms1 2.9/3, ms1mx2.2/22, Error ellipse: s-maj=17.9km s-min=10.4km az=76.0

NEIC 21 06:04:00.2, 1.2, 32.02S, 0.4x70.02W, 0.03, h108km, 4km, mb4.7/22, Mb4.4(SJA), ML4.7(GUC), Error ellipse: s-maj=5.8km s-min=4.2km az=156.0

ISC 21 06:03:59.2, 0.4, 32.01S, 0.3x70.06W, 0.03, h105km, 3km, n404, 0.1919, 442, mb1.6/18, 14, Chile-Argentina border region

Large table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes stations like AUSP Uspallata, RFLS Leoncito, VA03 San Esteban, etc.

21d 6h

Table with columns for station ID, name, frequency, and signal strength. Includes entries like H03N1 Juan Fernandez 7.60 257 P Pn, H03N1 Curarigua 16.84 188 P Pn, etc.

2015 MAY

Table with columns for station ID, name, frequency, and signal strength. Includes entries like SNA4 Sanae 52.81 159 P P, SOR Soroa 55.89 346 P P, QSPA comp=Z,9.5nm,1.1s 52.22 180 P P, etc.

1222

Table with columns for station ID, name, frequency, and signal strength. Includes entries like X34A Smith Ranch, M 71.23 336 P Iamb, U40A Yellowville 71.28 341 P P, WCI Wyandotte Cave 71.50 347 P P, etc.



1223

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like MAW, K57A, K56A, TUC, ANMO, etc.

2015 MAY

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like KOWA, IRM, E56A, I37A, BELC, etc.

21d 6h

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like WAKR, LOHW, LHOV, CMB, etc.

NEIC 21 06:04:06.1z 1.8, 10.9S:0.1x164.2E:0.1, h10km, 1km, mb4, 3/15, Error ellipse: s-maj=21.9km s-min=12.9km

IDC 21 06:04:12.6z 3.6, 11.10S:5.164'07E, h54km, 32km, mb3, 7/7, Mb1 4.0/10, mb1mx3.7/50, mbtmp4, 1/10, ML4.6/3, MS3.6/9, Ms1 3.6/9, ms1mx3.2/32, Error ellipse: s-maj=27.6km s-min=23.5km az=99.0

ISC 21 06:04:08.7z 0.7, 11.00S:0.08'164'23E:0.08, h29km, n45, @121/33, mb4.1/13, MS3.5/6, Santa Cruz Islands region

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes stations like HNR, HNR, HNR, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like DZM, DZM, Ouen Island, NSVF, etc.

ICD 21 06:07:44.6 1.2, 21.52Sx66.66W, h205km, 15km, mb3.3/2, mb1 3.5/5, mb1mx3.2/34, mbtm3.8/5, Error ellipse: s-maj=27.4km s-min=13.7km az=123.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like LVC, LVC, LPAZ, LPAZ, etc.

ICD 21 06:13:40.1 1.9, 38.70N-43.59E, h0km, mb3.7/7, mb1 3.7/10, mb1mx3.5/58, mbtm3.6/10, ML3.9/2, MS2.9/2, Ms1 2.9/2, ms1mx2.3/46, Error ellipse: s-maj=29.2km s-min=15.9km az=152.0

ISK 21 06:13:40.8, 38.82N-43.58E, h1km, ML3.6/16, NSSP 21 06:13:40.8, 38.83N-43.50E, h10km, Ms3.5, DDA 21 06:13:41.8, 38.83N-43.52E, h16km, ML3.5, TEH 21 06:13:41.7, 38.79N-43.57E, h16km, ML3.5

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like VMUR, VMUR, VMUR, etc.

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like DYDN, BASK, BASK, etc.

ICD 21 06:34:11.2 2.9, 53.80N-88.26E, h0km, mb1 3.1/3, mb1mx2.9/49, mbtm3.1/3, ML2.6/3, Error ellipse:

s-maj=24.7km s-min=17.6km az=54.0, NNC 21 06:34:12.7 3.4, 53.67N-88.23E, h0km, mb3.4, mpv3.0, Error ellipse: s-maj=27.4km s-min=14.0km az=57.0, Suspected Mining explosion.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like I46RU, ZAAO, ZAAO, etc.

NEIC 21 06:36:51.6 1.0, 17.7S; 0.1-178.7W; 0.2, h618km, 11km, mb4.0/1.0, Error ellipse: s-maj=22.4km s-min=16.8km az=71.0

ICD 21 06:36:51.8 2.2, 17.62Sx178.73W, h628km, 14km, mb3.0/6, mb1 3.3/7, mb1mx3.0/32, mbtm3.4/0.7, Error ellipse: s-maj=93.5km s-min=17.5km az=150.0

ISC 21 06:36:49.4 0.8, 17.8S; 0.2-178.5W; 0.1, h600km, n23, c1959/26, mb4.0/13, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MSVF, MSVF, EIDS, etc.

ICD 21 07:23:22.7 1.6, 7.35S-154.62E, h0km, mb3.6/6, mb3.8/6, mb1mx3.6/26, mbtm3.6/6, Error ellipse: s-maj=37.0km s-min=27.1km az=130.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA, WRA, ASAR, etc.

NNC 21 07:29:20.7 6.3, 53.80N-86.41E, h18km, 31km, mb3.6, mpv3.3, C-GD, Error ellipse: s-maj=54.0km s-min=32.8km az=100.0, Suspected Mining explosion, Southwestern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KURBB, KURBB, MK31, etc.

ms1mx2.4/25, Error ellipse: s-maj=200.5km s-min=28.4km az=127.0, New Britain region

IDC 21 07:46:16.1±1.4, 4.9°S, 151.92°E, h0km, mb3.8/5, mb1 4/16, mb1mx3.7/41, mbtmp3.9/6, ML1.8/1, Error ellipse: s-maj=94.5km s-min=21.5km az=132.0

Code Station Name Δ° AZ' Phase ID Time Res h m s ISC

KRNET 21 07:51:36.6±0.1, 39.21°N, 75.06°E, mb3.2 SOME 21 07:51:40.0, 39.42°N, 75.03°E, h15km NNC 21 07:51:41.3±4.7, 39.42°N, 75.26°E, h0km, mb3.5, mpv3.1, Error ellipse: s-maj=37.1km s-min=27.4km az=145.0

Code Station Name Δ° AZ' Phase ID Time Res h m s ISC

KRBS 9.2nm,0.7s 4.81 12 eP Pb 07 53 54.6

MAN 21 08:13:54.2, 17.36°N, 119.72°E, h26km, mb4.5, ML3.3, MS3.1 IDC 21 08:13:59.6±1.9, 16.78°N, 122.63°E, h0km, mb3.4/3, mb1 3/8.4, mb1mx3.4/49, mbtmp3.7/4, ML4.4/1, Error ellipse: s-maj=58.3km s-min=25.2km az=105.0

Code Station Name Δ° AZ' Phase ID Time Res h m s ISC

IDC 21 08:13:54.3±2.4, 17.14°N, 105.05°E, h17km, 13km, n14, c186/23, mb3.5/3, 1C-1D, Philippine Islands region

Code Station Name Δ° AZ' Phase ID Time Res h m s ISC

IDC 21 08:14:34.6±3.8, 29.31°S, 177.27°W, h42km, 23km, mb3.0/2, mb1 3.3/2, mb1mx3.1/35, mbtmp3.2/2, Error ellipse: s-maj=204.8km s-min=40.0km az=1.0, Kermadec Islands

Code Station Name Δ° AZ' Phase ID Time Res h m s ISC

DNK 21 08:23:09.8±4.8, 69.52°N, 54.12°W, h20km, 60km, ML2.6 OTT 21 08:23:09.3±0.1, 69.46°N, 54.33°W, h18km, ML3.5/3, West coast of Greenland. 450km northeast from Qikiqtarjuaq, Nu Eastern Arctic Background Seismic Zone.

IDC 21 08:23:04.9±0.7, 69.57°N, 0.05°E, 35W±0.06, h10km, n24, c295/23, Western Kaaialii Islands

Code Station Name Δ° AZ' Phase ID Time Res h m s ISC

KNGQ Kangiqsujaq 10.77 231 PN Pn 08 25 39.9 +1.0

IDC 21 08:24:19.2±2.1, 2.02°N, 127.43°E, h0km, mb3.4/4, mb1 3.6/4, mb1mx3.3/50, mbtmp3.5/4, Error ellipse: s-maj=110.1km s-min=26.9km az=69.0, Northern Molucca Sea

Code Station Name Δ° AZ' Phase ID Time Res h m s ISC

IDC 21 08:26:42.0±3.0, 3.07°S, 85.64°E, h0km, mb3.6/3, mb1 3.7/5, mb1mx3.4/56, mbtmp3.6/5, ML3.9/2, MS3.3/1, Ms1 3.3/1, ms1mx2.3/54, Error ellipse: s-maj=90.2km s-min=28.4km az=65.0

NDI 21 08:26:45.2±3.5, 2.7°S, 86.26°E, h10km, 17km, MD3.0, ML3.8 IDC 21 08:26:45.4±0.7, 2.75°S, 86.11°E, 0.04, h19km, n20, c260/27, mb3.5/3, Nepal

Code Station Name Δ° AZ' Phase ID Time Res h m s ISC

IDC 21 08:30:51.7±0.8, 0.29°N, 126.30°E, h0km, mb3.9/8, mb1 4.0/9, mb1mx3.7/49, mbtmp3.9/9, ML3.0/1, Error ellipse: s-maj=58.2km s-min=15.9km az=71.0

DJA 21 08:30:55.5±1.8, 0°N, 5°E, 17°E, h17km, 15km, M3.9/6, mb4.8/2, MLV3.5/6 IDC 21 08:30:53.6±0.8, 0.29°N, 126.55°E, 0.08, h10km, n12, c194/12, mb4.1/8, Northern Molucca Sea

Code Station Name Δ° AZ' Phase ID Time Res h m s ISC

INET 21 08:48:16.5±9.87°N, 86.29°W, h15km, MW4.1 UCR 21 08:48:23.0±3.2, 10.04°N, 86.18°W, h8km, 14km, MW4.5, mb4.3(NEIC)

IDC 21 08:48:26.4±0.8, 1.109°N, 85.49°W, h0km, mb3.8/8, mb1 4.1/9, mb1mx3.8/40, mbtmp3.8/9, ML3.5/1, MS3.0/6, Ms1 3.1/6, ms1mx2.8/32, Error ellipse: s-maj=39.5km s-min=8.8km az=56.0

NEIC 21 08:48:27.9±1.7, 1.0°N, 85.94°W, h0km, 11km, mb4.3/9, Error ellipse: s-maj=11.0km s-min=1.5km az=219.0

ISC 21 08:48:25.7±0.7, 10.06°N, 0.05°E, 86.00°E, 0.05, h24km, n81, c1929/78, mb4.1/13, MS3.0/4, 21C, Costa Rica

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h m s, ISC. Includes stations like COA02 Cobano, Puntar, GUA1 Borinquen Arri, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h m s, ISC. Includes stations like ZALV Zalesovo Beam, ZALV Zalesovo Beam, FINESS FINESS Array B, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h m s, ISC. Includes stations like PEAOB Petropavlovsk, PETK Petropavlovsk, PETK Petropavlovsk, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like GOTU Gotland, WRA Warramunga Arr, and various IPOC stations.

IDC 21 09:48:48.5, 1.4, 24.04S:66.72W, h188km, 14km, mb3.3/1, mb1 3.3/7, mb1mx3.1/32, mbtmp3.8/7, Error ellipse: s-maj=20.9km s-min=16.2km az=161.0

NEIC 21 09:48:48.4, 1.9, 24.14S:07.66, 76W, 0.04, h188km, 11km, KZ: 209:48:48.5, s-maj=9.8km s-min=4.8km az=185.0

SJA 21 09:48:48.9, 0.5, 24.07S:66.9W, h204km, 4km, M4.2, MW3.8

GUC 21 09:48:49.7, 0.6, 24.07S:67.23W, h240km, 8km, M4.6

ISC 21 09:48:48.5, 1.7, 24.08S:04.66, 91W, 0.05, h206km, 8km, n63, r123/86, 1D, Salta Province

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists various stations including SLA, YJA, LVC, IPOC Station P, and many others.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like TORO Torodi Ar. Bea, ASAR Alice Springs, WRA Warramunga Arr, and MKAR Makanchi Array.

IDC 21 09:50:43.8, 1.1, 36.136N:22.96E, h0km, mb3.7/9, mb1 3.8/10, mb1mx3.6/53, mbtmp3.7/10, ML3.7/1, Error ellipse: s-maj=25.5km s-min=13.1km az=44.0

THE 21 09:50:45.8, 36.32N:22.98E, h11km, ML3.5/13, Error ellipse: s-maj=1.1km s-min=0.4km az=239.0

ATH 21 09:50:45.7, 36.32N:22.94E, h12km, 1km, ML3.4/5, Error ellipse: s-maj=2.4km s-min=0.8km az=70.0

ISC 21 09:50:45.4, 0.8, 36.31N:03.22, 94E, 0.03, h13km, 5km, n60, r1935/84, mb4.0/9, Southern Greece

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists various stations including KTHR Kythira, KTHA Kythira Island, MNVA Monemvasia, and many others.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, and various IPOC stations.

IDC 21 10:55:36.0, 3.4, 4.44S:152.39E, h0km, mb3.9/2, mb1 4.2/3, mb1mx3.6/49, mbtmp4.0/3, ML2.1/1, MS3.3/2, Ms1 3/3, ms1mx2.7/26, Error ellipse: s-maj=138.4km s-min=44.1km az=122.0, New Britain region

PMG Port Moresby 7.16 226 Pn Pn 05 50 48.6 -0.1 05 50 49.5 -0.6

PMG Port Moresby 1.9nm, 0.3s, baz=22, slow=11, SNR=4.7 LR 10 59 44.6

WRA Warramunga Arr 2.38 227 P 11 00 45.6 -1.0

ASAR Alice Springs 26.14 221 P 11 01 12.5 +0.4

STKA Stephens Creek 29.11 199 LR 11 13 15.1

TORD Torodi Ar. Bea 149.81 289 PKPbc PKPbc 11 15 28.6 -0.6

IDC 21 10:56:38.5, 3.0, 3.93S:151.87E, h0km, mb3.8/2, mb1 4.4/11, mb1mx3.6/48, mbtmp4.2/11, ML3.8/1/3, Ms1 3/3, ms1mx2.7/27, Error ellipse: s-maj=137.2km s-min=36.4km az=122.0, New Ireland region

PMG Port Moresby 7.18 220 Pn Pn 05 50 55.7 -0.2 05 51 04.1 -0.2

PMG Port Moresby 0.6nm, 0.3s, baz=63, slow=12, SNR=1.2 LR 11 02 10.0

HNR Honiara 9.70 125 LR 11 02 10.0

WRA Warramunga Arr 23.36 226 P 11 01 48.9 +0.1

ASAR Alice Springs 26.20 220 P 11 02 15.3 +0.1

ASAR Alice Springs 1.1nm, 0.6s, baz=55, slow=8, SNR=8.9 LR 11 12 42.7

MJAR Matsushiro Arr 42.24 344 LR 11 23 12.6

TORD Torodi Ar. Bea 149.16 289 PKPbc PKPbc 11 16 29.0 -1.1

IDC 21 10:57:47.6, 1.2, 19.36S:173.61W, h0km, mb4.2/10, mb1 4.4/11, mb1mx4.0/48, mbtmp4.2/11, ML3.8/1/3, Error ellipse: s-maj=50.1km s-min=18.0km az=137.0

NEIC 21 10:57:48.6, 1.1, 19.5S:0.1, 173.4W, 0.1, h10km, 1km, mb4.6/20, Error ellipse: s-maj=19.4km s-min=17.6km az=173.0

ISC 21 10:57:48.0, 0.6, 19.38S:0.08, 173.4W, 0.1, h10km, n36, r123/38, mb4.5/15, Tonga Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists various stations including NIUE Niue, AFI Afiamalu, AFI Afiamalu, AFU Afiamalu, URZ Urewea, URZ Urewea, URZ Urewea, and many others.





21d 12h

Table with columns: Code, Station Name, Az, El, P, M, Time, Res. Includes stations like R11A Troy Canyon, BMO Blue Mountains, INK Inuvik, etc.

IDC 21 12:27:11.7-0.6, 101.69S; 163.75E, h0km, mb4.4/19, mb1 4.6/23, mb1mx4.5/40, mbtmp4.5/23, ML4.9/4, MS4.5/2, Ms1 4.5/2, ms1mx4.1/7, Error ellipse: s-maj=18.6km s-min=15.9km az=122.0

NEIC 21 12:27:15.8-2.1, 101.85S; 0109.163; 65E; 010, h10km, 1km, mb5.0/99, Error ellipse: s-maj=17.9km s-min=12.8km az=49.0

GCMT 21 12:27:16.8-0.1, 101.56S; 0101.163; 94E; 010, h12km, MW5.2/130, Moment Tensor Solution. s102.c159; s130.c231; Duration: 1s0 Moment tensor: Scale 1017 Nm; Mw=0.05; 01; Mw=0.84; 01; Mw=0.79; 01; Mw=0.01; 03; Mw=0.27; 01; Mw=0.08; 03; Best double couple: M=0.86300x1017, N=1.30306x00000, S=385.00000, lambda=3.00000, NP2ba=36.00000, S87.00000, lambda=175.00000

Principal axes: T 0.8840, Pgt1.0000, Azm171.0000; N -0.0410, Plg84.0000, Azm69.0000; P -0.8430, Plg5.0000, Azm261.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

ISC 21 12:27:17.3-0.4, 101.92S; 0106.163; 76E; 0107, h29km, n163, c173/132, mb4.9/66, 2C-1D, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, El, P, M, Time, Res. Includes stations like HNR Honiara, HNC Honiara, SAR Saratout, etc.

2015 MAY

Table with columns: Code, Station Name, Az, El, P, M, Time, Res. Includes stations like BBOO Buckleboob, SIJZ Sorong, BATI Baumata, etc.

1230

Table with columns: Code, Station Name, Az, El, P, M, Time, Res. Includes stations like KLU Klutina, RND McKinley, N25K Chitina, etc.

IDC 21 12:35:12.6-0.6, 25.06S; 133.62W, h0km, mb4.3/12, mb1 4.4/12, mb1mx4.2/34, mbtmp4.3/12, MS3.8/7, Ms1 3.8/7, ms1mx3.6/22, Error ellipse: s-maj=21.2km s-min=17.9km az=141.0

NEIC 21 12:35:15.2-1.4, 25.05S; 0107.13W, 011, h10km, 1km, mb4.7/10, Error ellipse: s-maj=21.9km s-min=6.5km az=241.0

ISC 21 12:35:15.1-0.6, 25.05S; 0113.6W; 011, h14km, n39, c083/28, mb4.5/15, MS3.7/7, Southern Mid-Atlantic Ridge



Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like H10N1 ASCENSION HYDR1.08 357, H10N3 ASCENSION HYDR1.08 357, H10N2 ASCENSION HYDR1.01 357, etc.

ICC 21 12:37:35.3z2.7, 23.745z71.21W, h0km, mb4.0/1, mb1 3.9/3, mb1mx3.6/26, mbtmp3.9/3, ML3.8/2, Error ellipse: s-maj=96.5km s-min=53.6km az=119.0

GUC 21 12:37:42.0z0.8, 23.395z71.26W, h17km, kM, ML2.9

ISC 21 12:37:37.2z0.2, 23.545z71.27W, 0.09, h12km, n11km, n19, r194/28, 2C, Off coast of northern Chile

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PB10 IPOC Station P, PB10 IPOC Station P, PB05 IPOC Station P, etc.

ICC 21 12:43:31.0z1.0, 22.70N, 95.84E, h0km, mb4.1/1, mb1 4.2/2, mb1mx3.9/62, mbtmp4.0/12, ML3.9/1, MS3.9/2, Ms1 3.9/2, ms1mx3.1/53, Error ellipse: s-maj=34.0km s-min=13.1km az=57.0

BUI 21 12:43:33.5z0.0, 22.78N, 95.88E, h22km, mb4.6/10, mb4.4/25, ML4.3/4, MS4.3/11, Ms7.4/11

NDI 21 12:43:35.4z3.5, 22.91N, 96.07E, h10km, ML3.4, mb4.2(NEIC)

NEIC 21 12:43:35.4z1.1, 22.75N, 0.08z95.9E, 0.1, h23km, 5km, mb4.2/16, Error ellipse: s-maj=2.1km s-min=2.7km az=58.0

ISC 21 12:43:32.6z0.5, 22.68N, 0.04z95.87E, 0.05, h10km, n78, r195/88, mb4.2/18, 1D, Myanmar

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like KOHI KOHIMA, MOKO MOKOCHONG, LKP Lekhapani, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like CM33 Chiang Mai Arr, CM33 Chiang Mai, CM30 Chiang Mai Arr, etc.

ICC 21 12:46:31.4z1.5, 7.85z0.0, 116.18E, h0.10, h250km, n12, r130/14, mb3.7/3, Bali Sea

ISC 21 12:46:34.4z1.5, 7.85z0.0, 116.18E, h0.10, h250km, n12, r130/14, mb3.7/3, Bali Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like SRBI Singaraja, TWSI Taiwan Sumb, PLAI Plampang, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like IDC 21 12:48:26.2z0.2, 10.765z164.02E, h0km, mb4.3/19, etc.

NEIC 21 12:48:33.6z2.4, 10.925z0.10z163.81E, 0.09, h28km, 3km, mb4.9/7, Error ellipse: s-maj=17.1km s-min=9.4km az=222.0

ISC 21 12:48:32.5z0.4, 10.925z0.06z163.92E, 0.07, h29km, n129, r179/108, mb4.8/5, MS4.4/2, 2C, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like HNR Honiara, HNR Honiara, HNR Honiara, etc.

DJA 21 12:46:31.7z0.8, 8.5z1.1, 116.6E, h290km, 8km, M3.4/6, mb3.4/2, mb2.7/1, ML3.4/6, Mw(MB) 1.3/1

ICC 21 12:46:33.8z0.5, 7.65z0.1, 116.25E, h247km, 64km, mb3.2/3,

21d 13h

Table with columns: Station Name, Time, Res, and various codes. Includes stations like Nanjing, Glongzhong, Ussuriysk Arra, etc.

2015 MAY

Table with columns: Station Name, Time, Res, and various codes. Includes stations like Wild Horse Val, Eagle Plains, Glamis, etc.

1232

Table with columns: Station Name, Time, Res, and various codes. Includes stations like OTUK, KAPS, ZSN, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like KMBO, LM206, LM203, NTHA, THAZ, KIBK, WZMW, etc.

VAO 21 13:25:26.4+0.5, 10.90N, 61.60W, h10km, mb4.5
IDC 21 13:25:28.8+0.6, 11.36N, 62.01W, h74km, 5km, mb3.8/16,
mb1 4.0/19, mb1mx3.8/40, mbtmp4.2/19, MS3.6/1,
Ms1 3.6/1, ms1mx2.8/37, Error ellipse: s-maj=1.6km
s-min=8.0km az=113.0

TRN 21 13:25:28.3, 11.23N, 61.88W, h31km, MD4.6
TRN Felt widely in Trinidad, MMI III, IV, V.
GUMV 21 13:25:29.2, 11.16N, 61.73W, h68km, MW5.0
NEIC 21 13:25:29.3, 11.27N, 61.90W, 10.4km, h65km, 5km,
mb4.4/9, Error ellipse: s-maj=11.3km s-min=10.0km
az=89.0

ISC 21 13:25:27.9+0.5, 11.20N, 0.003, 61.94W, 0.03, h68km, 5km,
n191, s195/246, mb4.2/20, 7C-1D, Windward Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like TRN, GRGR, TOS, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like ABD, LUEV, MLTY, BPA, BOGGY, ANBD, TURV, ANOC, ANOC, SKOI, BAUV, ANWB, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like DBIC, NVAR, ESDC, TOR, TOR, SUMG, YKA, GERES, etc.

IDC 21 13:28:55.1-1.8, 4.83S, 126.93E, h0km, mb3.3/1,
mb1 3.5/4, mb1mx3.2/54, mbtmp3.3/4, ML3.2/3, MS3.7/1,
Ms1 3.7/1, ms1mx2.6/25, Error ellipse: s-maj=41.4km
s-min=28.6km az=90, Banda Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like SIJI, SIJI, WRA, WRA, etc.

IDC 21 13:33:09.3, 1.1, 8.01S, 117.68E, h0km, mb3.9/7,
mb1 4.1/10, mb1mx3.8/36, mbtmp4.0/10, ML3.8/3, MS3.1/4,
Ms1 3.1/4, ms1mx2.8/45, Error ellipse: s-maj=38.0km
s-min=12.8km az=52.0

DJA 21 13:33:12.7, 1.4, 8.5S, 117.8E, h19km, 15km, M4.2/12,
mb4.5/1, mb4.8/1, MLV4.1/12, Mw(mb)4.0/1
NEIC 21 13:33:15.5, 2.5, 7.93S, 10.01, 17.167E, 0.07, h46km, 10km,
mb4.0/0, Error ellipse: s-maj=14.3km s-min=9.5km
az=182.0

ISC 21 13:33:13.8, 0.6, 8.01S, 117.65E, 0.05, h35km, n40,
s127/42, mb4.1/7, Sumbawa region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include stations like PLAI, TWSI, WBSI, etc.

21d 13h

mb1 4.1/7, mb1mx3.8/35, mbtmp3.7/7, ML3.4/3, MS3.0/1, Ms1 3.0/1, ms1mx2.8/31, Error ellipse: s-maj=54.3km s-min=22.1km az=22.0

MEX 21 13:33:30.3±1.3, 17.32N:101.25W, h7km, 10km, MD4.2  
ISC 21 13:33:27.6±1.3, 17.34N:100.05E:101.18W:0.03, h7km, 9km, n26, α1927/36, mb3.85, Near coast of Guerrero

Table with columns: Code, Station Name, Δ° AZ, Phase ID, Time Res, h m s, ISC. Lists various seismic stations and their recorded data.

ADC 21 13:45:58.4±5.6, 27.91N:84.79E, h0km, mb3.7/5, mb1 3.8/6, mb1mx4.1/58, mbtmp3.7/6, ML4.1, Error ellipse: s-maj=97.9km s-min=52.3km az=172.0, Nepal-India border region

Table with columns: Code, Station Name, Δ° AZ, Phase ID, Time Res, h m s, ISC. Lists seismic stations for the Nepal-India border region.

ADC 21 13:48:03.1±0.7, 1.81N:96.92E, h0km, mb4.4/22, mb1 4.4/23, mb1mx4.1/57, mbtmp4.3/23, ML3.7/2, MS3.6/10, Ms1 3.7/10, ms1mx3.4/45, Error ellipse: s-maj=20.1km s-min=13.7km az=47.0

BUI 21 13:48:03.0±0.0, 1.50N:97.06E, h28km, mb4.9/29, mb4.7/45, Ms4.4/13, Ms7.4/212  
DJA 21 13:48:08.4±0.5, 2.7N:4.97E, h13km, 5km, M4.6/13, mb4.5/12, mb4.9/4, MLV4.8/11, Mw(MB)4.2/4, Mw(Mwp)5.2/1, Mwp5.4/1

NEIC 21 13:48:09.2±1.1, 1.91N:105.97E:0.09, h31km, 5km, mb4.5/18, Error ellipse: s-maj=13.2km s-min=6.5km az=81.0

ISC 21 13:48:07.5±0.5, 1.83N:100.05E:96.89E:0.06, h28km, n101, α1569/91, mb4.5/32, MS3.7/7, 2D, Off west coast of northern Sumatra

Table with columns: Code, Station Name, Δ° AZ, Phase ID, Time Res, h m s, ISC. Lists seismic stations for the northern Sumatra region.

2015 MAY

Main table with columns: KMI, Station Name, Time, Res, h m s, ISC. Lists seismic events for May 2015, including stations like Kunming, Taiti, and various international locations.

1234

Table with columns: BVAR, Station Name, Time, Res, h m s, ISC. Lists seismic events for the 1234 region, including stations like Borovoye Array and various international locations.

DJA 21 13:49:11.9±0.3, 11.5S:3.11E, h10km, M3.8/7, mb4.1/5, mb5.0/1, MLV3.6/7, Mw(MB)4.3/1, South of Sumbawa

Table with columns: Code, Station Name, Δ° AZ, Phase ID, Time Res, h m s, ISC. Lists seismic stations for the South of Sumbawa region.

ADC 21 13:53:02.4±1.7, 2.79S:127.95E, h0km, mb3.7/2, mb1 4.0/5, mb1mx3.6/45, mbtmp3.8/5, ML3.7/3, MS4.0/1, Ms1 4.0/1, ms1mx2.7/45, Error ellipse: s-maj=34.8km s-min=24.5km az=95.0

DJA 21 13:53:06.0±0.3, 3.3S:3.12E, h10km, M4.1/10, mb4.6/3, mb4.9/1, MLV3.9/10, Mw(MB)4.1/1

ISC 21 13:53:08.0±1.0, 2.79S:127.96E:0.05, h38km, n14, α1524/14, Ceram Sea

Table with columns: Code, Station Name, Δ° AZ, Phase ID, Time Res, h m s, ISC. Lists seismic stations for the Ceram Sea region.

ADC 21 13:56:28.0±2.8, 10.74S:163.87E, h0km, mb3.8/4, mb1 3.9/7, mb1mx3.7/49, mbtmp3.9/7, ML4.0/3, MS3.4/3, Ms1 3.4/3, ms1mx3.0/28, Error ellipse: s-maj=50.4km s-min=31.4km az=55.0

ISC 21 13:56:33.2±2.0, 10.8S:163.87E:0.2, h35km, n15, α1500/9, mb3.7/4, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Δ° AZ, Phase ID, Time Res, h m s, ISC. Lists seismic stations for the Bougainville-Solomon Islands region.

MLV3.9/91, Error ellipse: s-maj=0.0km s-min=0.0km az=46.3

ISC 21 13:58:09.2+1.1, 38.155+0.077-176.45E, 0.06, h184km, 7km, n175, s141/169, mb3.7/4, North Island

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists station data for North Island.

Main table of station data for North Island, including codes like MKRZ, ONRZ, TARZ, HLRZ, LRRZ, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists station data for Warramunga Arr.

WEL 21 14:15:32.6+1.1, 51.2+1.75E, h26km, 4km, M3.6/43, M3.9/43, MLV3.6/43, Error ellipse: s-maj=0.0km s-min=0.0km az=105.0, North Island

Main table of station data for Warramunga Arr and other stations, including codes like WACZ, RPZ, GCSZ, etc.

ellipse: s-maj=208.1km s-min=32.4km az=88.0, Near north coast of Irian Jaya

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists station data for WARRAMUNGA ARR.

ASAR Alice Springs 18.16 197 P 15 09 48.0 +0.4

MKAR Makanchi Array 70.31 322 P 15 00 34.4 +0.1

ISC 21 15:08:23.6+1.9, 17.75N+0.09, 145.9E+0.1, h164km, 8km, mb4.3/27, Error ellipse: s-maj=16.7km s-min=12.4km az=90.0

ISC 21 15:08:23.4+0.6, 17.73N+0.06, 145.9E+0.1, h167km, n49, s083/43, mb4.0/20, Mariana Islands

Main table of station data for Mariana Islands and other stations, including codes like ANA2, GUMO, JHJ2, etc.

21d 15h

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, and various station identifiers like VLMs, KEF3, etc.

2015 MAY

Table with columns: CEL, Celeste, OHR, Ohrid, TIR, Tirane, etc., and various station identifiers like ULC, Ullinj, etc.

1236

Table with columns: OBKA, Obir, SOKA, Soboth, CFR, Carcaliu, etc., and various station identifiers like ARSA, Arzbas, etc.



21d 16h

Table with columns for station code, name, frequency, power, and other technical details. Includes stations like MSHR Mys Shultsa, MDJ Mudanjiang, BTO Baotou, etc.

20.03 240

Table with columns for station code, name, frequency, power, and other technical details. Includes stations like KMI Kunming, SLVN Son La, NONG Nongbi, etc.

1238

Table with columns for station code, name, frequency, power, and other technical details. Includes stations like BRZS Berezniki, IPM Ipo, NRIK Noril'sk, etc.



Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Storozhevoje, Tsey, ARCES ARCESS Array B, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like CHIANG MAI ARR, WARRANGUNA ARR, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Sorong, Baumata, Fitzroy Crossi, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Nikolski High, Okmok South, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Eielson Array, Dot Lake, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Charters Tower, Warranguna Arr, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Aquila, Colima, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Sufi-Kurgan, Aral, etc.





Table with columns: ID, Name, Az, El, P, S, Az, El, P, S, Az, El, P, S. Includes stations like Trinity Center, Macdool, MSSO, KOSA, M02C, YBH, L04D, K04D, BOSA, BOSB, J05D, PINE, L02E, J04D, K02D, I05D, I04A, I03D, H04A, H04A, H04D, NEW, F05D, G03D, E04D, B06A, D03D, B05A, A04D, YKA, WHY, L27K, MORC, ASAR, WRA, CHX, CHGR, KK31, KKAR, KBL, EK52, ZALV, AML, USP, AAK, CHMS, UCH, NTK, NML, ULHL, KSH, KSH, KSH, KSH, KSH, HYB, MAZK, MAZK, MK31, MKAR, MKAR, MJAR, USRK, USRK, WMQ, WMQ, WMQ, SONM, SONM, SONM, KSR5, HHC, CMAR, NJ2.

Table with columns: Code, Station Name, Az, El, P, S, Az, El, P, S, Az, El, P, S. Includes stations like NEIC 21, PLBC, BESE, YUK7, YUK6, YUK5, PINM, PCA, YUKA, SAMH, SAMH, SAMH, CTGM, CTGM, CTGM, CTGM, CTGM, MESA, MESA, MESA, MESA, MESA, MESA, GRNC, GRNC, GRNC, YUK3, YUK3, YUK3, YUK2, YUK2, YUK2, KULT, KIAG, KIAG, BALM, BALM, BALM, TGL, TGL, PTKP, PTKP, KHIT, KHIT, GRIN, CRQE, CRQM, CRQM, CRQM, BVCY, BVCY, SUCK, SUCK, SUCK, SUCK, MCARA, MCARA, MCARA, MCARA, WRAK, WRAK, WRDI.

Table with columns: Name, Az, El, P, S, Az, El, P, S, Az, El, P, S. Includes stations like VRED, HMT, GLB, BMRM, BMRM, BMRM, BC03, BCAR, L27K, L27K, L27K, L27K, CRAIG, CRAIG, CRAIG, N25K, N25K, EYAK, DAWY, DAWY, DIV, DIV, MENT, MID, O22K, KLU, KLU, KLU, KLU, HIN, HIN, HIN, FID, FID, K27K, M24K, M24K, GLI, GLI, GLI, DOT, DOT, PAX, PAX, EGAK, EGAK, SCRK, SCRK, SCRM, PWL, KNK, KNK, SML, SML, WAT6, WAT6, NBC1, GHO, SEW, SEW, SEW, PMR, O22K, O22K, DIB, H02S1, H02S1, GRNB, RC01, RC01, WAT2, WAT2, BNAB, M0BC, EPYK, EPYK, HDA, HDA, HDA, HDA, SLKM, PS08, M22K, RNC, RNC, IL31, ILAR, ILAR, ILAR, ILAR, MCK, MCK, CUT, CUT, BRLK, SUA, SUA, SUA, PRP, PRP, PRP, WRH, CCB, CAPN, BNB, NBBC, CNPM, TRF, TRF, TRF, HOM, BWN, MDM, SKT, SKT, NEA2, NEA2, HG4B, STLK, NBBC, SPCP, RSO, I23K.

IDD 21 16:56:43.1±0.6, 59°51'N, 136°76'W, h0km, mb4, 1/20, mb1 4.2/26, mb1mx4.1/36, mbtmp4.0/26, ML3.8/6, MS3.4/15, Ms1 3.4/15, ms1mx3.2/54, Error ellipse: s-maj=17.4km s-min=8.2km az=51.0 ANF 21 16:56:44.1±1.4, 59°49'N, 136°47'W, h4km, 1/mj, ML4.7/13, Error ellipse: s-maj=4.4km s-min=2.7km az=35.0, Hypocentre not reviewed by the ISC AEIC 21 16:56:44.2, 59°54'N, 136°40'W, 0.06, h15km, 3km, Error ellipse: s-maj=5.0km s-min=4.3km az=209.0 NEIC 21 16:56:45.1, 59°50'N, 136°57'W, h16km, Moment Tensor Solution. Moment tensor: Scale 10^15Nm; Mr1:0.21; Mw:0.07; Mo:0.10; Mo:0.07; Mo:0.13; Mw:0.04; Fault plane solution: M2.40000°1015° NP1±129.00000°, ±55.00000°, ±79.00000°. NP2±328.00000°, ±36.00000°, ±105.00000°. Principal axes: T 0.2187, Plg77.0000°, Azm4.0000°; N 0.0297, Plg9.0000°, Azm135.0000°; P -0.2484, Plg10.0000°, Azm227.0000°;

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like BPBW Bear Paw Mtn., PPLA Purkeypile, KDAK Kodiak Island, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like BW06 Boulder Array, PD31 Pinedale Array, PDAR Pinedale Array, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like GEYT Aibeck, CMAR Chiang Mai, BOSHA Boshof, etc.



1245

Table with columns: Name, Value, Unit, Status, Date, Time, etc. Includes entries like BMDN Meydan, HSAM Samen, DHL1 Dehloran, SHGR Shooshtar-Gavs, etc.

2015 MAY

Table with columns: Name, Value, Unit, Status, Date, Time, etc. Includes entries like MMAL comp=Z,0.3nm,0.3s,baz=84,slow=15,SNR=1.7, ALNE Al Ain, KBZ Khazab, etc.

21d 18h

Table with columns: Name, Value, Unit, Status, Date, Time, etc. Includes entries like OBN Obninsk, OBN comp=Z,23nm,1.3s, OBN comp=Z,2.99nm,18.0s, etc.





Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like NNA, ETMB, LPAZ, MACA, SIV, PTGA, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like EYUL, TWF1, STYH, STYU, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like TWC1, WDJ, NSY, NDT, etc.

IDC 21 19:22:29.782.0.1, 21.85N, 122.25E, h0km, mb3.8/3, mb1 3.8/3, mb1mx3.4/43, mbtmp3.8/3, MS3.1/3, Ms1 3.1/3, s-min=168.3km az=137.0. TAP 21 19:22:32.0.2187N, 121.61E, h19km, ML3.6.D JMA 21 19:22:32.4.0.2199N, 121.65E, h13km, M3.3. ISC 21 19:22:33.3.1.2, 21.90N, 121.61E, 0.103, h19km, g3km, n109, s17/190, mb3.7/3, 1C, Taiwan region

Code Station Name Az Phase ID Time Res ISC. Includes stations like LAY, TSEB, TWKB, etc.

Code Station Name Az Phase ID Time Res ISC. Includes stations like WDJ, NSY, NDT, etc.

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like LAY, TSEB, TWKB, TWK1, etc.

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like EYUL, TWF1, STYH, STYU, etc.

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like TWC1, WDJ, NSY, NDT, etc.

Code Station Name Az Phase ID Time Res ISC. Includes stations like HNR, Honiara, etc.



Table with columns for airline codes (e.g., UWE, RIM, NPH), flight numbers, departure times, arrival times, and status. Includes airlines like Uwekahuna, Rim, North Pit, Pauahi, etc.

Table with columns for airline codes (e.g., WHN, UBPT, BKNI), flight numbers, departure times, arrival times, and status. Includes airlines like Whn, Ubpt, Bkni, etc.

Table with columns for airline codes (e.g., BJI, ADK, GSTR), flight numbers, departure times, arrival times, and status. Includes airlines like Bji, Adk, Gstr, etc.

21d 19h

Table of 21d 19h data with columns for station names (e.g., ZEA, MA2, MA2), frequencies, and various parameters.

2015 MAY

Main data table with columns for station names (e.g., KDAAK, KDAAK, KDAAK), frequencies, and various parameters.

1250

Table of 1250 data with columns for station names (e.g., SML, FID, FID), frequencies, and various parameters.

1251

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like Table Mountain, Murphy Dome, Mawson, etc.

2015 MAY

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like Barrow, Red Mountain, Wrangell Island, etc.

21d 19h

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like BEKR, VES, OSI, ARVC, etc.

21d 19h

Table with columns for call sign, name, frequency, power, mode, and coordinates. Includes entries like B06A B06A, RRX Edison Barstow, ZAAO ZALV, ZALV ZALV, MONP2 Monument Peak, GRAC Grapevine Rang, PFO Pinyon Flats O, PFO Pinyon Flats O, PFO Pinyon Flats O, TPFO Pinon Flats, I07A I07A, C06D Leavenworth, IKP In-Ko-Pah, J07A J07A, W07A Wild Horse Val, W07A Wild Horse Val, W07A Wild Horse Val, W07A Wild Horse Val, FURC Furnace Creek, SPX SPX, TPH TPH, TPH TPH, HEC HEC, E07A E07A, E07A E07A, SWSC Sam W. Stewart, SHLS Shalokode, SHLS Shalokode, BELC Belle Mtn. Jos, HAWA Hanford, HAWA Hanford, DHRM DHARAMSHALA, J08A J08A, SHOC Shoshone, Teco, G08A G08A, G08A G08A, UZB Uzunbulak, UZB Uzunbulak, UZB Uzunbulak, UZB Uzunbulak, TUQ Turquoise Moun, INK Inuvik, INK Inuvik, INK Inuvik, BC3 Big Chuckwall, TPNV Topopah Spring, TPNV Topopah Spring, TPNV Topopah Spring, GMRC Granite Mounta, E08A E08A, KPKS Kokpek, KPKS Kokpek, D08A D08A, B08A B08A, B08A B08A, SATY Saty, SATY Saty, SATY Saty, IRM Iron Mountain, GLA Glamis, GLA Glamis.

2015 MAY

Table with columns for call sign, name, frequency, power, mode, and coordinates. Includes entries like GLA Glamis, GLA Glamis, GLA Glamis, E09A E09A, TDK TDK, TDK TDK, SEM SEM, SEM SEM, SHRP Sheep Range, SYO Syowa Base, SYO Syowa Base, R11A Troy Canyon, R11A Troy Canyon, R11A Troy Canyon, C09A C09A, NEE2 Needles Airpor, PRN Pahruc Range, PRN Pahruc Range, F10A F10A, PDMC Parker Dam, LAK Lak, I13A I13A, I13A I13A, MDOK Medeo, MDOK Medeo, MDOK Medeo, TNSS Tian-Shan, TNSS Tian-Shan, KSH Kashi, KSH Kashi, KSH Kashi, KSH Kashi, KSH Kashi, KSH Kashi, KSH Kashi, KSH Kashi, KSH Kashi, AAA Alma-Ata, AAA Alma-Ata, AAA Alma-Ata, BELA Belgrano 2, BELA Belgrano 2, CHKK Chushkaly, CHKK Chushkaly, W13A Hualapai Moun, W13A Hualapai Moun, ELK Elko, ELK Elko, ELK Elko, SRIG Santa Rosalia, SRIG Santa Rosalia, MFID Camas Ranch, MFID Camas Ranch, NEW Newport, NEW Newport, NEW Newport, NEW Newport, NEW Newport, MTBS Maibute, MTBS Maibute, FLID Pearl Lake, 214A Organ Pipe Nat, 214A Organ Pipe Nat, 214A Organ Pipe Nat, 214A Organ Pipe Nat, SPR3 Spring Creek 3, SPR3 Spring Creek 3, SPR3 Spring Creek 3, KUU Kurty, KUU Kurty, KUU Kurty, Y14A Wickenburg, Y14A Wickenburg, PSUT Pine Spring, PSUT Pine Spring, LCMT Little Creek M, LCMT Little Creek M, CCUT Cedar City, CCUT Cedar City, SZCU Shurtz Canyon, SZCU Shurtz Canyon, NRIK Noril'sk, NRIK Noril'sk, NRIK Noril'sk, NRIK Noril'sk, HLD Hailey, HLD Hailey, HLD Hailey, KNB Kanab, KNB Kanab, KNB Kanab, HSIH Sierra La Lagu, HSIH Sierra La Lagu, U15A North Rim, AAK Ala-Archa, AAK Ala-Archa.

1252

Table with columns for call sign, name, frequency, power, mode, and coordinates. Includes entries like AAK Ala-Archa, AAK Ala-Archa, SGDS Sogindy, SGDS Sogindy, PKCU Pink Cliffs, PKCU Pink Cliffs, DUG DUG, DUG DUG, DUG DUG, DUG DUG, TCRU Three Creeks R, TCRU Three Creeks R, MSU Marysval, MSU Marysval, BCIY Bear Canyon, BCIY Bear Canyon, C36M Paulatuk, C36M Paulatuk, HVU Hansel Valley, HVU Hansel Valley, HVU Hansel Valley, MSO Missoula, MSO Missoula, MSO Missoula, TUC Tucson, TUC Tucson, TUC Tucson, WUAZ Wupatki, WUAZ Wupatki, WUAZ Wupatki, SPUT South Promonto, SPUT South Promonto, NLU North Lily Min, NLU North Lily Min, BTLS Baital, BTLS Baital, BTLS Baital, MCMT McKenzie Canyo, MCMT McKenzie Canyo, MPU Maple Canyon, MPU Maple Canyon, CTU Camp Tracy, CTU Camp Tracy, DLMT Dillon, DLMT Dillon, TMUT Trail Mountain, TMUT Trail Mountain, HWUT Hardware Ranch, HWUT Hardware Ranch, X18A Snowflake, X18A Snowflake, P17A Butcher Ranch, P17A Butcher Ranch, 319A Douglas, 319A Douglas, SRR Eagle Creek, SRR Eagle Creek, SRU San Rafael Swe, SRU San Rafael Swe, SRU San Rafael Swe, SRU San Rafael Swe, W18A Petrifed Fore, W18A Petrifed Fore, W18A Petrifed Fore, W18A Petrifed Fore, BOZ Bozeman (W), BOZ Bozeman (W), BOZ Bozeman (W), BOZ Bozeman (W), BOZ Bozeman (W), HRY Holter Researc, HRY Holter Researc, QLMT Earthquake Lak, QLMT Earthquake Lak, TPWV Teton Pass, TPWV Teton Pass, YHB Horse Butte, YHB Horse Butte, REDW Red Top Meadow, REDW Red Top Meadow, REDW Red Top Meadow, SNOW Snow King Moun, SNOW Snow King Moun, SNOW Snow King Moun, YMR Madison River, YMR Madison River, YMR Madison River, MOOW Moose Ponds, MOOW Moose Ponds, MOOW Moose Ponds, YPP Yellowstone No, YPP Yellowstone No, YPP Yellowstone No, FLWY Flagg Ranch, FLWY Flagg Ranch, FLWY Flagg Ranch, LOHW Long Hollow, LOHW Long Hollow, LOHW Long Hollow, DZA Taraz, DZA Taraz, DZA Taraz, BRZS Berezniiki, BRZS Berezniiki, BRZS Berezniiki, YNM Yellowstone No, YNM Yellowstone No, YNM Yellowstone No.

1253

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like H17A Grant Village, GAR Garm, LKWH Lake, etc.

2015 MAY

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like ULM Lac du Bonnet, L34A Svendsen Farm, AGMM Agassiz Nation, etc.

21d 19h

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like W52A Murphy, ACSO Alum Creek Sta, Y52A Libary, etc.

Table with columns for location (e.g., MNK, LRV, GGN), time (e.g., 12:41, 12:42), and status (e.g., SSS, SSS, LQ, LO, LR, LRM, MLR). Includes sub-sections like K59A, LVC, T60A, etc.

Table with columns for location (e.g., H66A, LVV, GGN), time (e.g., 12:24, 12:26), and status (e.g., Whiting, Saint George, Bucovina Array). Includes sub-sections like BURAR, RUSC, KWP, etc.

Table with columns for location (e.g., GORS, GORS, GORS), time (e.g., 13:36, 13:37), and status (e.g., Gorjuse, Cave del Predi, Predi). Includes sub-sections like CADS, STU, HUMP, etc.



comp=Z,18m,1.1s,baz=89,slow=8.7,SNR=5.4

MAN 21 19:44:14.6, 13.10N, 124.33E, h1km, mb5.2, ML4.1, MS4.2
NEIC 21 19:44:16.5, 2.4, 12.93N, 0.08, 124.55E, 0.09, h0.8km, 5km,
mb4.6/29, Error ellipse: s-maj=12.7km s-min=11.0km
az=90.0

IDC 21 19:44:24.1, 3.0, 12.87N, 124.24E, h63km, 28km, mb3.9/18,
mb1.4/19, mb1mx3.8/46, mbtmp4.2/19, ML4.2, P2, MCS3.9/1,
Ms1.3/9.1, ms1mx3.3/46, Error ellipse: s-maj=23.8km
s-min=11.6km az=133.0

ISC 21 19:44:17.3, 0.4, 13.05N, 124.34E, h10.0km, n93,
@150/98, mb4.5/33, 4C-4D, Luzon

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, ISC. Rows include stations like MPMH Masbate, MMPH, SCSP San Jose Seism, etc.

MYLDM Lahad Datu 9.71 217 Pn Pn 19 46 36.7 -0.5
YULB Yu-li 10.68 345 Pn Pn 19 46 51.1 +0.6
TPUB Te-pu 10.79 341 Pn Pn 19 46 52.9 +1.8

BATI Baumata 23.11 182 P P 19 49 23.7 0.0
MYKOM Kawata Tinggi 23.16 243 P P 19 49 24.4 +0.2

USRK Ussuriysk Arr 31.73 10 P P 19 50 43.0 +1.6
WRA Warramunga Arr 34.23 163 P P 19 51 01.8 -1.7

WRA Warramunga Arr 34.23 163 P P 19 51 39.0 -1.2
WB2 Warramunga Arr 34.23 163 P P 19 51 01.4 -2.1

AS31 Alice Springs 37.67 166 P P 19 51 30.8 -2.2
ASAR Alice Springs 37.67 166 P P 19 51 31.4 -1.6

ASAR Alice Springs 37.67 166 P P 19 51 30.8 -2.2
SONM Songino Array 37.77 340 P P 19 51 33.5 -0.2

H1S3 WAKE ISLAND Hy 41.04 77 T T 20 35 45.2
H1S1 WAKE ISLAND Hy 41.06 77 T T 20 35 46.8

H1N1 WAKE ISLAND Hy 41.28 75 T T 20 36 04.0
H1N2 WAKE ISLAND Hy 41.28 75 T T 20 36 04.3

SKA Stephens Creek 47.64 160 P P 19 52 53.8 -0.6
STKA Stephens Creek 47.64 160 P P 19 52 51.8 -1.9

MK31 Makanchi Array 48.68 322 P P 19 53 01.7 -0.1
MKAR Makanchi Array 48.68 322 P P 19 53 01.8 -0.1

ZAAO Zalesovo Array 51.29 331 P P 19 53 21.0 -0.4
ZALV Zalesovo Beam 51.29 331 P P 19 53 20.9 -0.5

ARU Arti 65.88 326 P P 19 55 01.4 -1.7
RAYN Ar Rayn 74.80 291 P P 19 55 57.5 -0.9

FINES Finlayson Arr 82.56 331 P P 19 56 39.7 -0.6
AKASG Malin Array Be 83.23 320 P P 19 56 42.2 -1.8

BURAR Buccovina Array 86.52 318 P P 19 57 00.3 -0.5
YKA Yellowknife Arr 91.99 23 P P 19 57 28.1 +2.0

IDC 21 19:55:08.2, 0.7, 20.21N, 122.09E, h0km, mb4.0/15,
mb1.4/18, mb1mx3.9/70, mbtmp4.0/18, ML3.9/3, Error
ellipse: s-maj=20.7km s-min=15.7km az=83.0

JMA 21 19:55:11.3, 0.4, 20.56N, 122.03E, h12km, ML4.5
ISC 21 19:55:10.7, 1.3, 20.30N, 122.16E, 0.07, h15km, 8km,
n74, @130/70, mb4.0/19, 1D, Philippine Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, ISC. Rows include stations like BBP Basco, BGP Malin, etc.

JOW Kunigami 8.58 40 P P 19 57 14.9 +0.4
JOW Kunigami 8.58 40 P P 19 57 14.1 -0.4

JOW Kunigami 8.58 40 P P 19 57 14.9 +0.4
JOW Kunigami 8.58 40 P P 19 57 14.1 -0.4

JOW Kunigami 8.58 40 P P 19 57 14.9 +0.4
JOW Kunigami 8.58 40 P P 19 57 14.1 -0.4

SBUM Sibutu 20.23 210 P P 19 59 47.7 -0.6
SBUM Sibutu 20.23 210 P P 19 59 46.9 -0.6

MJAR Matushiro Arr 21.42 38 P P 20 00 00.8 +2.6
CMAR Chiang Mai Arr 21.99 269 P P 20 00 03.4 -1.0

KULM Kulim 25.69 237 P P 20 00 38.8 -1.7
PSI Prapat 25.69 237 P P 20 01 06.7 +0.2

RPSI Prapat 28.64 395 P P 20 01 06.7 +0.2
SONM Songino Array 30.29 339 P P 20 01 21.9 +0.5

WB0 Warramunga Arr 41.74 163 P P 20 02 56.6 -1.6
WRA Warramunga Arr 41.74 163 P P 20 02 57.7 -1.7

AS31 Alice Springs 45.18 165 P P 20 03 25.7 -1.4
ASAR Alice Springs 45.18 165 P P 20 03 26.6 -0.6

ASAR Alice Springs 45.18 165 P P 20 03 26.6 -0.6
KURK Kurchatov Arr 45.68 322 P P 20 03 05.4 -0.4

ILAR Khabarovsk 72.24 27 P P 20 06 34.6 -0.5
FINES Finlayson Arr B 75.24 330 P P 20 06 52.0 -0.7

IDC 21 19:57:17.6, 0.7, 9.78S, 160.31E, h0km, mb4.1/14,
mb1.4/3/15, mb1mx4.2/35, mbtmp4.1/15, ML3.9/1, Error
ellipse: s-maj=18.6km s-min=13.1km az=57.0

ISC 21 19:57:22.9, 0.6, 9.83S, 160.28E, 0.10, h37km, n25,
@0589/24, mb4.3/19, Bougainville-Solomon Islands
region

HNR Honiara 45.4321 P P 19 57 32.0 -1.7
HNR Honiara 468.0m, 0.3s, baz=180, slow=9.0, SNR=28

SANUV Sarautou Tower 8.77 130 Pn Pn 19 59 25.8 -1.3
CTA Charters Tower 16.94 231 Pn Pn 20 01 17.3 +0.1

CTAO Charters Tower 16.94 231 Pn Pn 20 01 17.3 +0.1
ARMA Armadale 22.02 200 P P 20 02 19.1 -0.4

STKA Stephens Creek 27.94 216 P P 20 03 09.2 -0.7
STAR Alice Springs 28.69 238 P P 20 03 16.4 -0.3

MJAR Matushiro Arr 50.56 337 P P 20 06 17.4 -0.6
USRK Ussuriysk Arr 59.58 337 P P 20 07 22.5 -0.3

PETK Petropavlovsk- 62.73 358 P P 20 07 44.2 +0.2
CMAR Chiang Mai Arr 66.71 295 P P 20 08 12.2 +1.5

VNDA Vanda 67.67 180 P P 20 08 16.9 +1.1
SONM Songino Array 74.57 326 P P 20 08 59.4 +1.3

BILL Bilibino 77.79 2 P P 20 09 16.4 +0.6
ILAR Eielson Array 84.15 20 P P 20 09 49.0 -0.8

MKAR Makanchi Array 89.99 318 P P 20 10 13.8 -0.1
INVK Inuvik 90.55 20 P P 20 10 16.9 +0.6

INK Inuvik 90.55 20 P P 20 10 45.4
SPR3 Spring Creek 3 92.56 51 P P 20 10 32.2 +1.1

HLID Hailey 93.32 47 P P 20 10 35.8 +1.5
YKA Yellowknife Arr 96.39 28 P P 20 10 47.3 -0.4

PDAR Pineville Array 96.71 48 P P 20 10 50.3 +0.4
SNAAS Sanae 97.90 185 P P 20 10 54.8 +0.3

NEIC 21 20:10:34.5, 2.2, 18.62S, 0.07, 168.7E, 0.2, h44km, 10km,
mb4.3/11, Error ellipse: s-maj=23.1km s-min=10.4km
az=90.0

IDC 21 20:10:35.9, 6.9, 18.70S, 168.55E, h53km, 5.1km, kb3.7/9,
mb1.3/9.10, mb1mx3.7/25, mbtmp4.0/10, ML4.4/1, Error
ellipse: s-maj=46.2km s-min=23.9km az=59.0

ISC 21 20:10:33.6, 1.1, 18.63S, 0.06, 168.7E, 0.2, h37km, n27,
@1444/27, mb4.1/15, Vanuatu Islands
region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, ISC. Rows include stations like LIFNC LIFOU, MARNC Mare, etc.

IDC 21 20:23:44.9, 5.1, 5.21S, 132.07E, h0km, mb3.8/1,
mb1.5/3, mb1mx3.2/21, mbtmp3.3/3, ML3.2/2, Error
ellipse: s-maj=34.6km s-min=31.2km az=74.0, Aru
Islands region

1.0598, Plg25.0000", Azm271.0000"; NEIC 21 20:34:12.0 1.6, 34.91S, 0.03-71.86W, 0.08, h42km, 4km Error ellipse: s-maj=9.5km s-min=4.9km az=85.0 IDC 21 20:34:12.2 0.4, 34.86S, 71.71W, h43km, 2km, mb4.5/14, mb1 4.5/16, m1mx4.0/30, mbtmp4.7/16, MS4.0/7, VAO 3.9/7, m1mx3.6/37, Error ellipse: s-maj=17.7km s-min=10.5km az=91.0 VAO 21 20:34:13.5 0.6, 34.79S, 71.56W, h45km, 6km, mb5.0 GUC 21 20:34:13.2 0.8, 34.89S, 71.80W, h40km, 2km, ML4.8 ISC 21 20:34:12.1 0.3, 34.91S, 0.03-71.84W, 0.04, h44km, 2km, h45km; PP-P, n193, r193/21, mb4.9/22, MS4.1/4, 8C-SD, Near coast of central Chile

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, Time Res, ISC. Lists various seismic stations and their details.

Table with columns: P, 15.33, 6, P, P, 20 37 50.4 +0.8. Lists seismic events with magnitude, depth, and other parameters.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, Time Res, ISC. Lists seismic stations and their details, including station names like PDAR, NDAR, ULM, etc.



21 20h

Table with columns for station call letters, frequency, power, and other parameters. Includes stations like CMB Columbia Colle, SPR3 Spring Creek 3, TMTU Trail Mountain, etc.

2015 MAY

Table with columns for station call letters, frequency, power, and other parameters. Includes stations like M04C Macdoel, WYOR Wild Horse Val, R49A Shelbyville, etc.

1258

Table with columns for station call letters, frequency, power, and other parameters. Includes stations like NLWA comp=Z,1.5nm,0.9s, B08A Colville Reser, M57A Sunshine Farm, etc.

Table with columns: EYAK, Cordova Ski Ar, 75.31 342, P, 21 05 57.5, etc. Includes various station names like Cordova Ski Ar, Gilahina Bu, Chitina, Valde, etc.

Table with columns: H11N2 WAKE ISLAND Hy 87.60 290, T, T, 22 43 37.6, etc. Includes various station names like WAKE ISLAND Hy 87.60 290, PETK Petrovlovsk, SONM Songoing Array, etc.

Table with columns: GCAM, 21d 21h, 21 03 28.5 -1.4, etc. Includes various station names like GCAM, GCAM, GCAM, etc.



1261

Table with columns: RPZ, Rata Peaks, Time, P, I, A, M, B, Azimuth, Elevation, and other parameters. Includes stations like Rata Peaks, Wanaika, Eidsvold, etc.

2015 MAY

Table with columns: NEUR, NEHR, NEHU, etc., Time, P, I, A, M, B, Azimuth, Elevation, and other parameters. Includes stations like Neuenburg, Nehou, Ves, etc.

21d 22h

Table with columns: TACO, TACO, RTR, etc., Time, P, I, A, M, B, Azimuth, Elevation, and other parameters. Includes stations like Kodiak Island, Kodiak, etc.

Table with columns: ILAR, DOT, CTGM, TABL, POKR, IMAR, PCA, L27K, K27K, HYT, DAWY, BMAR, WHY, BESE, INK, SONG, ZALV, MKAR. Includes station names, coordinates, and time/res data.

1DC 21 23:15:52.5:14.0, 36.54N:72.92E, h220km, 229km, mb2.9/1, mb1 2.9/3, mb1 mx2.7/2m, mbtmp3.6/3, ML3.2/2.

Error ellipse: s-maj=612.2km s-min=69.2km az=130.0

NCC 21 23:15:59.3:2.3, 37.72N:72.06E, h0km, mb3.9, mpv3.5,

23:15:50.5:1.9, 37.00N:72.06E, 0.2, h150km, n6,

Table with columns: Code, Station Name, Az, Op, Phase ID, Time Res, ISC. Includes stations like AAK Ala-Archa, KK31 Karatay Array, TKM2 Tokmak 2, etc.

CRAAG 21 23:28:58.7, 36.72N:2.94E, M12.9

MDD 21 23:29:00.8:0.7, 36.82N:2.93E, h6km, 14km, mb3.6/8,

Error ellipse: s-maj=15.8km s-min=10.7km az=151.0,

PRXIMO

ISC 21 23:28:59.8:1.5, 36.86N:0.10:2.87E:0.10, h9km, 19km,

n16, r19.14/20, Northern Algeria

Table with columns: Code, Station Name, Az, Op, Phase ID, Time Res, ISC. Includes stations like ABA Alger-Bouzarea, ABMS Boumerdes, OKGL Djebel Kef Gue, etc.

NEIC 21 23:35:52.7:1.9, 19.82S:0.10:174.60E:0.09, h538km, 6km,

mb4.9/59, Error ellipse: s-maj=13.8km s-min=12.4km

az=178.0

1DC 21 23:35:53.9:0.7, 19.84S:174.57E, h549km, 9km, mb3.7/17,

mb1 3.9/20, mb1 mx3.8/30, mbtmp4.7/20, Error ellipse:

s-maj=13.1km s-min=10.1km az=150.0

ISC 21 23:35:53.5:0.3, 19.82S:0.06:174.60E:0.05, h550km,

n157, r19.12/159, mb4.9/56, 1C-1D, Vanuatu Islands

Table with columns: Code, Station Name, Az, Op, Phase ID, Time Res, ISC. Includes stations like MSVF Novsava, MSVF Novsava, MARNC Mafre, LIFNC LIFOU, etc.

Table with columns: WVTV, TMVZ, SNVZ, BKZ, MOVZ, BFZ, QRZ, NNZ, SNZO, BHW, MSWZ, TUWZ, KNTN, PLWZ, BSWZ, CMWZ, THZ, KHZ, LTZ, ARMA, OXZ, MOZ, FOZ, RPZ, LBZ, WKZ, ODZ, MLZ, DCZ, WHZ, CTA, CTAG, CMG, PAN, PTO, TMO, STKS, STKA, BBOO, WR0, WB0, WB2, WRA, WRA, WRA, WRA, BAKI, MTN, FORT, FAKI, TAOE, FITZ, FITZ, SIJ, SWI, NLAI, SOEI, BATI, BATI, PSAO, MMRI, NWAO, MORW, GIRL, TILR, VIDA, VIDA, VIDA, SBA, CASY, PWJI, KKM, UGM, MJAR, LEM, MDSI, QSPA, QSPA, PETK, PETK, WRO. Includes station names, coordinates, and time/res data.

Table with columns: PETK, USRK, MAW, BELA, KMI, CMAR, HHC, HHC, NVAR, SNA, SNA, SNA, U15A, IMAR, YAK, VNA3, DOT, ILAR, BCAR, VNA2, SCRR, VNA1, SONM, TXAR, PDAR, ABKAR, GEVT, ARCES, FINES, BURAR, CRVS, VYHS, CLL, BRG, BRG, GERES, GERES, FNA, WATA, WTTA, ABTA, SQTA, FETA, ESDD, TORD. Includes station names, coordinates, and time/res data.

NCC 21 23:37:39.1:10.0, 35.99N:70.23E, h0km, mb3.9, mpv3.5,

3C-3D, Error ellipse: s-maj=92.0km s-min=81.3km

az=134.0, Hindu Kush region

ISC 21 23:37:39.1:10.0, 35.99N:70.23E, h0km, mb3.9, mpv3.5,

n157, r19.12/159, mb4.9/56, 1C-1D, Vanuatu Islands

Table with columns: Code, Station Name, Az, Op, Phase ID, Time Res, ISC. Includes stations like KK31 Karatay Array, KK31 Karatay Array, AAK Ala-Archa, AAK Ala-Archa, TKM2 Tokmak 2, etc.

WEL 21 23:37:47.6, 43°S:1°17'22"E, h9km, 1km, M2.6/14,

ML2.6/13, MLV2.6/14, Error ellipse: s-maj=0.0km

s-min=0.0km az=125.2, South Island

Table with columns: Code, Station Name, Az, Op, Phase ID, Time Res, ISC. Includes stations like OXZ Oxford, AMCZ Amberley, LTZ Lake Taylor, MHCC Mount Hutt, RACZ Rakala, etc.

1DC 21 23:40:56.7:0.9, 5.25S:152.53E, h0km, mb4.1/11,

mb1 4.3/12, mb1 mx4.1/34, mbtmp4.1/12, ML2.2/1, MS3.4/9,

Ms1 3.4/9, ms1 mx3.2/26, Error ellipse: s-maj=31.7km

s-min=18.6km az=120.0

NEIC 21 23:41:01.9:1.0, 5.41S:152.53E:0.11, h35km, 2km,

mb4.5/25, Error ellipse: s-maj=21.2km s-min=12.6km

az=93.0

ISC 21 23:41:02.0:2.0, 5.39S:152.53E:0.11, h40km, n48,

r109.4/6, mb4.4/21, MS3.4/8, New Britain region

Table with columns: Code, Station Name, Az, Op, Phase ID, Time Res, ISC. Includes stations like RABL Rabaul, MANU Manus Island, PMG Port Moresby, etc.



Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Power, and other technical details for various stations.

ECX 21:23:53.48.6.0.32.21N.115.23W, h17km,7km,MD2.2, ML2.4, Fault plane solution: N1P1.35.00000, 048.00000, A-142.00000

MEX 21:23:53.50.7.0.5.32.18N.115.29W, h3km,MD3.9, ISC 21:23:53.48.7.1.1,32.15N.0.03.115.28W.0.06,h18km,gkm, n11,c0.932/22,6C-3D,California-Baja California border region

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Power, and other technical details for stations in the Baja California border region.

THE 22:00:12:14.9,35.37N,27.73E,h0km,3km,ML2.6/2,Error ellipse: s-maj=5.4km s-min=1.3km az=138.0

DDA 22:00:12:14.0,35.21N,27.68E,h8km,10km,ML2.6, ATH 22:00:12:15.0,35.31N,27.73E,h17km,3km,ML2.7/4,Error ellipse: s-maj=5.7km s-min=1.5km az=319.0

ISK 22:00:12:16.1,35.46N,27.69E,h12km,ML2.7/12, ISC 22:00:12:13.0.1.6,35.27N.0.06.27.80E.0.04,h6km,i2km, n41,c15/55,Decadence Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Power, and other technical details for stations in the Decadence Islands.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Power, and other technical details for stations in the 2015 MAY section.

CRAAG 22:00:13:22.6,36.40N,2.98E,MI3.4, MDD 22:00:13:24.8,0.6,36.55N,2.96E,h7km,6km,mb4.1/18, Error ellipse: s-maj=5.5km s-min=4.7km az=119.0

LDG 22:00:13:27.6,0.4,36.84N,2.62E,h10km,MI3.0/8,Error ellipse: s-maj=9.0km s-min=5.0km az=154.0, ISC 22:00:13:23.5,0.9,36.60N.0.04.3.04E.0.04,h18km,m76, c234/114,1C,Northern Algeria

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Power, and other technical details for stations in the 2015 MAY section.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Power, and other technical details for stations in the 22d 0h section.

IDC 22:00:23:31.0.10.0,2.23N,96.77E,h0km,mb3.8/3, mb1.9/4,mb1mx3.5/33,mbtmp3.8/4, Error ellipse: s-maj=200.2km s-min=121.4km az=145.0,Northern Sumatara

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Power, and other technical details for stations in the IDC section.

IDC 22:00:28:12.74.3,7.47S,128.36E,h106km,39km,mb4.0/13, mb1.4/15,mb1mx4.0/27,mbtmp4.4/15,MS3.6/1, Ms1.3.5/1,ms1mx2.6/28, Error ellipse: s-maj=33.2km s-min=12.4km az=74.0

NEIC 22:00:28:15.2,9.7,7.50S,0.09,128.55E.0.08,h133km,15km, mb4.3/11, Error ellipse: s-maj=12.8km s-min=10.8km az=168.0

DJA 22:00:28:16.2,0.3,8.3S,12.8E,h225km,10km,M4.4/13, mb4.7/7,mb4.4/13,MLV4.8/12,MW(mb)3.9/7, ISC 22:00:28:16.5,0.4,7.59S,0.05,128.55E.0.06,h151km,n56, c193/62,mb4.2/17, Banda Sea

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Power, and other technical details for stations in the IDC section.

22d 1h

Table with columns: WRA, S, Sn, 00 33 55.7 -6.1, etc. Lists various station names and their corresponding data points.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. Lists station codes and names with associated data.

2015 MAY

Table with columns: SOEI, Soe, 6.52 241, Ph, 00 50 35.6 -0.2, etc. Lists SOEI station names and their data.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. Lists station codes and names with associated data.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. Lists station codes and names with associated data.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. Lists station codes and names with associated data.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. Lists station codes and names with associated data.

1264

Table with columns: JFR, Furan, 1.61 35, eS, Sn, 01 09 13.3 +1.3, etc. Lists JFR station names and their data.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. Lists station codes and names with associated data.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, etc. Lists station codes and names with associated data.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, SLUM, baz=192, S, Sn, Pn, 01 46 32.2 -3.1

IDC 22 01:28:57.1+1.9, 20:87S; 179:22W, h624km, 22km, mb2.8/9, mb1.3/2.10, mb1mx3.0/29, mbtmp3.8/10, Error ellipse: s-maj=30.4km s-min=18.9km az=133.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, SLUM, baz=192, S, Sn, Pn, 01 46 32.2 -3.1

ATH 22 01:44:30.6, 36:07N; 26:12E, h159km, 10km, ML3.5/10, Error ellipse: s-maj=10.8km s-min=2.0km az=340.0

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, SLUM, baz=192, S, Sn, Pn, 01 46 32.2 -3.1

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, SLUM, baz=192, S, Sn, Pn, 01 46 32.2 -3.1

Table with columns for station code, name, frequency, and other details. Includes stations like BSKO, BBOU, BRQR, UCC, etc.

Table with columns for station code, name, frequency, and other details. Includes stations like MCH1, MCH2, MCH3, MCH4, etc.

Table with columns for station code, name, frequency, and other details. Includes stations like RSBS, YLL, YLL, YLL, etc.



Table of astronomical observations for 2015 May, including columns for object name, magnitude, position, and observation details.

Table of astronomical observations for 2015 May, including columns for object name, magnitude, position, and observation details.

Table of astronomical observations for 2015 May, including columns for object name, magnitude, position, and observation details.

Table of astronomical observations for 2015 May, including columns for object name, magnitude, position, and observation details.

Table of astronomical observations for 2015 May, including columns for object name, magnitude, position, and observation details.

Table of astronomical observations for 2015 May, including columns for object name, magnitude, position, and observation details.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other details. Includes stations like ARVC, K02D, K05A, etc.

Table with columns: Code, Station Name, Frequency, Mode, Power, and other details. Includes stations like KADAK, ILAR, TKL, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other details. Includes stations like THR3, SNT5, CMBO, etc.

22d 5h

Table with columns: SLUM, Satum, 4.59 202, P, Pn, 02 57 44.7 +1.1, etc. Lists various satellite stations and their parameters.

2015 MAY

IDC 22 03:36:27.1.0.9, 0.33S, 135.87E, h0km, mb3.9/8, mb1 4.2/10, mb1mx3.9/44, mbtmp3.0/10, ML4.1/2, MS3.1/8, Ms1 3.1/8, m1mx2.8/37, Error ellipse: s-maj=28.2km s-min=19.2km az=76.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like BAKI Biak, SRPI Serui, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like WBO Warrumanga Arr, WRA Warrumanga Arr, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like WRO Warrumanga Arr, FITZ Fitzroy Crossi, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like AS31 Alice Springs, ASAR Alice Springs, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like ASAR Alice Springs, ASAR Alice Springs, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like MKAR Makanchi Array, MKAR Makanchi Array, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like IL31 Albid, IL31 Albid, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like ALID Alaid, PAU Puzhetka, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like PETK Petropavlovsk, PETK Petropavlovsk, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like H1N1 WAKE ISLAND Hy, H1N1 WAKE ISLAND Hy, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like H1N1 WAKE ISLAND Hy, H1N1 WAKE ISLAND Hy, etc.

1270

Table with columns: PDAR Pinedale Array, SCHO Schefferville, TXAR Lajitas Array, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like AML Almayashu, UCH Uchto, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like AAK Ala-Archa, EKS2 Erkin-Say, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like AAK Ala-Archa, AAK Ala-Archa, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like AS31 Alice Springs, ASAR Alice Springs, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like ASAR Alice Springs, ASAR Alice Springs, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like MKAR Makanchi Array, MKAR Makanchi Array, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like IL31 Albid, IL31 Albid, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like ALID Alaid, PAU Puzhetka, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like PETK Petropavlovsk, PETK Petropavlovsk, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like H1N1 WAKE ISLAND Hy, H1N1 WAKE ISLAND Hy, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like H1N1 WAKE ISLAND Hy, H1N1 WAKE ISLAND Hy, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like H1N1 WAKE ISLAND Hy, H1N1 WAKE ISLAND Hy, etc.

MEX 22 03:15:38.1.0.5, 14.09N, 92.34W, h70km, MD3.7, Near coast of Chiapas

IDC 22 04:39:42.9.3.8, 6.80S, 155.18E, h0km, mb3.7/3, mb1 3.9/3, mb1mx3.6/26, mbtmp3.7/3, MS3.1/1, Ms1 3.1/1, m1mx2.4/32, Error ellipse: s-maj=112.6km s-min=36.8km az=116.0, Bougainville-Solomon Islands

IDC 22 05:00:15.2.2.2, 34.45S, 0.1x178.9W, 0.3, h35km, n17, r1533/0, South of Kermadec Islands



0.4nm,0.6s,baz=120,slow=7.6,SNR=4.7
WRA Warramunga Arr 43.63 277 P P 05 08 15.8 -0.7
FINES FINESS Array B 148.31 37 PKPbc PKPbc 05 19 58.1 +0.5

ECX 22 05:05:57.8-0.7,32.45N-115:25W,h8km,1km,MD3.2,
ML3.4, Fault plane solution: N1P1,phi=146.000000,
delta=30.000000,lambda=158.000000.
ANF 22 05:05:58.8-0.7,32.45N-115:25W,h25km,2km,ML3.1/9,
Error ellipse: s-maj=6.6km s-min=3.4km az=167.0,
Hypocentre not reviewed by the ISC

NEIC 22 05:05:58.7-2.3,32.39N-0.01-115:24W,0:02,h15km,7km,
Error ellipse: s-maj=2.6km s-min=1.5km az=128.0
PAS 22 05:05:58.7-2.0,32.36N-0.03-115:24W,0:02,h27km,6km,
Error ellipse: s-maj=4.6km s-min=2.4km az=158.0
MEX 22 05:05:59.3-0.6,32.49N-115:15W,h3km,MD3.9
ISC 22 05:05:57.8-0.8,32.43N-0.03-115:22W,0:02,h18km,4km,
n61,0:68/72,7C-9D,California-Baja California border
region

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, ISC. Lists stations like Mexicali, Cerro Prieto, Tlaxcala, etc.

GLA comp=E,1.1um,0.7s IAML 05 06 35.6
GLA comp=N,1.1um,0.7s IAML 05 06 12.2 +0.6
GLA baz=207,SNR=100 S 05 06 12.5

SWSC Sam W. Stewart 0.71 317 P Pb 05 06 12.2 +0.6
SWSC Sam W. Stewart 0.71 317 P S 05 06 11.9

RMX La Rumorosa 0.74 284 P Pg 05 06 12.1 -0.3
CRR Carrizo Plain 0.78 306 P Pb 05 06 13.3 +0.6

TKX Tecate 1.18 277 Sg 05 06 35.8 -0.2
TKX Tecate 1.18 277 Pn 05 06 19.4 0.0

TJIG Tijuana 1.23 271 eP Sg 05 06 20.7 +0.2
BC3 Big Chuckwalla 1.24 351 P Pb 05 06 20.4 -0.5

113A Mohawk Valley, 1.27 74 Pn 05 06 21.1 +0.4
113A comp=N,254nm,0.8s IAML 05 06 59.4

BORC Borrego Spring 1.31 310 P Pb 05 06 21.9 +0.1
CCX Cicese 1.34 246 IAML Pb 05 06 22.4 0.0

SPIG San Pedro Mart 1.40 189 eP S Pb 05 06 22.9 +0.2
SPX San Pedro Mart 1.41 188 S Pb 05 06 23.0 +0.7

EML El Monte City P 1.44 289 Sg 05 06 43.9 -0.5
SDRC San Diego Road 1.48 282 Sg 05 06 44.8 -0.9

109C Camp Elliot, M 1.65 287 P 05 06 26.3
109C baz=108,SNR=32 Sb 05 06 49.6

CPE Camp Elliot 1.65 287 P 05 06 28.8 -0.7
PLM Palomar 1.66 304 Pn 05 06 26.6 +0.4

214A Organ Pipe Nat 2.10 102 I/S Pb 05 06 31.5 +0.5
214A comp=N,132nm,0.6s IAML 05 07 31.7

Y14A Wickenburg 2.39 50 Pb 05 06 38.7 -1.6
Y14A comp=E,126nm,0.8s IAML 05 07 40.6

TUQ Turquoise Moun 3.05 349 S 05 07 20.9
121A Cookes Peak, D 6.29 87 eP Pn 05 07 30.2 +0.4

ISC 22 05:17:37.4-1.1,7:30S-154:91E,h0km,mb3.0/9,
mb1 4.2/9,mb1mx3.9/28,mbtrmp3.9/9,MS3.5/10,
M1 3.5/10,mb1mx3.2/28,Error ellipse: s-maj=42.5km
s-min=22.1km az=125.0
ISC 22 05:17:42.2-1.0,7:35:02-154:91E,0:2,h31km,n15,
of=72/10,mb3.8/9,MS3.6/8,Bougainville-Solomon
Islands region

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, ISC. Lists stations like Honiara, Port Moresby, Warramunga, etc.

RSPR 22 05:19:39.2,19:35N-67:19W,h78km,4km,MD3.4/12
OSPL 22 05:19:39.4,1.3,19:38N-66:91W,h16km,8km,ML3.3
NEIC 22 05:19:40.2-1.3,19:37N-0.03-67:08W,0:04,h31km,10km,
Error ellipse: s-maj=5.8km s-min=4.2km az=65.0
ISC 22 05:19:40.1-1.8,19:26N-0:07-67:06W,0:03,h15km,11km,
n51,of=73/65,13C,Mona Passage

AGPR Aguadilla, PR 0.79 183 P Pb 05 19 56.0 +0.5
AGPR Aguadilla, PR 0.79 183 eS Pb 05 20 09.1 +0.8

EMPR Esperanza - Ma 0.93 147 eP Pn 05 19 58.4 +0.3
EMPR Esperanza - Ma 0.93 147 eS Pn 05 20 13.0 +1.3

IDE Isla Desecho 0.95 204 P Pb 05 19 57.4 -1.0
IDE Isla Desecho 0.95 204 eS Pb 05 20 12.1 -0.2

MPR Mayaguez 1.04 184 IAML Pb 05 19 60.0 0.0
MPR comp=N,942nm,0.5s IAML 05 20 16.0

CERP Cerrillos 1.26 159 eP Pn 05 20 02.2 -1.1
CERP Cerrillos 1.26 159 eS Pn 05 20 07.2 +0.6

OBIP Obispado Ponce 1.28 160 eP Pn 05 20 25.1 -1.1
OBIP Obispado Ponce 1.28 160 IAML S Pb 05 20 04.4 +0.2

GCPR Guaynabo City 1.32 135 Pn 05 20 03.8 -0.4
GCPR comp=E,180nm,0.5s IAML 05 20 30.4

PCDR Punta Cana, DR 1.45 240 Pn 05 20 05.6 -0.3
PCDR Punta Cana, DR 1.45 240 IAML Pb 05 20 26.8

ICMP Isla Caja de M 1.46 160 Pn 05 20 05.8 -0.1
ICMP comp=N,230nm,0.9s IAML 05 20 32.6

CBYP Canovanas 1.51 131 eP S Pb 05 20 06.0 -0.7
CBYP Canovanas 1.51 131 eS S Pb 05 20 27.1 +0.3

IGPR Interuniversi 1.57 145 eP Pn 05 20 07.2 -0.3
IGPR Interuniversi 1.57 145 eS S Pb 05 20 27.8 +0.1

STVI Saint Thomas 2.19 114 eP Pn 05 20 14.8 -1.3
STVI Saint Thomas 2.19 114 eS S Pb 05 20 43.7 +0.8

SC01 Santiago de lo 3.47 273 i P Pn 05 20 33.8 +0.2
SDDR Presa de Saban 4.01 267 Pn Pb 05 20 41.3 +0.2

THE 22 05:27:39.0,35:02N-29:39E,h7km,12km,ML2.8/1,Error
ellipse: s-maj=16.9km s-min=1.6km az=123.0
ISK 22 05:27:59.6,36:02N-27:19E,h12km,ML2.4/10
ATH 22 05:28:00.5,36:02N-27:12E,h33km,16km,ML2.3/2,Error
ellipse: s-maj=17.3km s-min=1.7km az=106.0
ISC 22 05:27:59.6-1.6,36:04N-0:03-27:18E,0:04,h8km,14km,
n22,of=67/27,Decadence Islands

KARP Karpathos 0.49 182 P Pb 05 28 10.0 -0.4
KARP Karpathos 0.58 356 P Pb 05 28 17.6 -0.1

KARP comp=E,969um,0.2s AML 05 28 23.2
KARP Karpathos 0.49 182 P Pb 05 28 09.9 -0.5

BODT Bodrum 1.03 6 P Pb 05 28 20.0 -0.3
BODT Bodrum 1.03 6 P Pg 05 28 19.8 +0.4

ZKR Zakros 1.21 221 P S Pb 05 28 22.0 -0.8
ZKR comp=N,116um,0.2s AML 05 28 45.1

ZKR comp=E,252um,0.2s AML 05 28 45.4
ZKR Zakros 1.21 221 Pn Pg 05 28 22.9 +0.1

YERK Yerkesis 1.41 39 Pn Pb 05 28 29.9 +0.4
SANT Santorini 1.43 284 Pn Pb 05 28 26.3 -0.2

NTS Nea Kammeni, S 1.49 285 P Pb 05 28 26.3 -0.3
LAST Lasithi 1.64 238 P Pb 05 28 29.2 -0.8

PTAC Punta Arditia, 1.36 186 eP S Pb 05 33 29.1 -1.2
PTAC Punta Arditia, 1.36 186 eS S Pb 05 33 47.2 -0.7

CNTA3 Canitas, Panama 1.40 300 eP S Pb 05 33 30.7 -0.1
CNTA3 Canitas, Panama 1.40 300 eS S Pb 05 33 48.1 -0.8

CHPO Chepo, Panama 1.58 295 eP S Pb 05 33 33.7 +0.5
CHPO Chepo, Panama 1.58 295 eS S Pb 05 33 53.1 0.0

UPA Univ. de Panama 1.91 284 eP S Pb 05 33 38.6 +0.8
UPA Univ. de Panama 1.91 284 eS S Pb 05 34 01.1 +0.1

MONA Monteria 2.00 82 eP S Pb 05 33 39.1 0.0
MONA Monteria 2.00 82 eS S Pb 05 34 03.2 -0.4

ZANG Zanguenga, Cho 2.22 282 eP S Pb 05 34 12.6 +1.4
ZANG Zanguenga, Cho 2.22 282 eS S Pb 05 34 20.0 -0.3

CBIC Isla Barro Col 2.24 287 eP S Pb 05 33 43.4 +1.0
CBIC Isla Barro Col 2.24 287 eS S Pb 05 34 11.1 +1.4

SOLC Bahia Solano 2.29 174 eP Pn 05 33 42.2 -0.8
AZU Azuero 2.68 255 eP S Pb 05 33 49.1 +0.7

CRUC Cerrejon, Guaj 5.33 62 eP S Pb 05 34 24.3 -0.7
CRUC Cerrejon, Guaj 5.33 62 eS S Pb 05 35 23.2 -2.9

NNC 22 05:35:42.2-0.8,45:43N-80:10E,h0km,mb3.0,mpv2.8,
Error ellipse: s-maj=5.6km s-min=5.2km az=173.0
SOME 22 05:35:43.1,45:38N-80:13E,h10km
ISC 22 05:35:41.0-1.4,45:41N-0:06-80:17E,0:05,h6km,13km,
n13,0:40/23,2C,Kazakhstan-Xinjiang border region

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, ISC. Lists stations like Capurgana, Meteti, Los crdobas, etc.

22d 6h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for DJR JarKent, MK31 Makanchi Array, ARX5 Arharly, etc.

ADC 22 05:39:09.9.2.2, 23:67S:179.97W, h508km, 23km, mb3.7/9, mb1.3/9.10, mb1mx3.5/23, mbtmp4.0/10, Error ellipse: s-maj=29.7km s-min=16.7km az=163.0 NEIC 22 05:39:12.2.1.8, 23:75S:0.1:180.0W:0.1, h531km, 11km, mb4.3/27, Error ellipse: s-maj=21.2km s-min=19.2km az=167.0

ISC 22 05:39:10.9.0.6, 23:77S:0.07:179.96W:0.09, h518km, n60, n1545/63, mb4.3/23, South of Fiji Islands

Main station list table for the 22d 6h period, listing codes, station names, and various parameters.

2015 MAY

ADC 22 05:44:25.2.0.7, 26:70N:127.59E, h0km, mb4.0/17, mb 4.2/17, mb1mx3.9/52, mbtmp4.0/17, MS3.0/1, Ms1.3.0/1, ms1mx2.4/4.6, Error ellipse: s-maj=21.1km s-min=14.4km az=12.0 NEIC 22 05:44:31.7.2.4, 26:53N:0.07:127.87E:0.08, h50km, 7km, mb4.3/30, Error ellipse: s-maj=12.5km s-min=8.0km az=136.0 JMA 22 05:44:32.0.2.0, 26:66N:127.79E, h45km, 2km, M3.6 JMA Feil II J1

ISC 22 05:44:31.8.0.7, 26:65N:0.05:127.80E:0.04, h49km, 6km, n72, n1805/80, mb4.2/31, Ryukyu Islands

Main station list table for the 2015 MAY period, listing codes, station names, and various parameters.

1272

ADC 22 05:51:01.6.2.0, 12:68S:167.45E, h0km, mb3.9/4, mb1.4/4, mb1mx3.7/39, mbtmp3.9/4, MS3.2/1, Ms1.3.1/1, ms1mx2.6/30, Error ellipse: s-maj=54.6km s-min=42.0km az=156.0, Santa Cruz Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for STKA Stephens Creek, WRA Warrungunga Arr, ASAR Alice Springs, etc.

ADC 22 06:02:36.9.0.9, 1:40S:81.08W, h0km, mb4.1/8, mb1.4/3/11, mb1mx4.0/31, mbtmp4.2/11, ML3.9/3, MS3.5/12, Ms1.3.5/12, ms1mx3.3/29, Error ellipse: s-maj=32.7km s-min=14.7km az=59.0

IGC 22 06:02:37.0.5.1, 1:41S:81.1W, h5km NEIC 22 06:02:38.8.2.5, 1:41S:0.07:81.09W:0.04, h10km, 1km, Error ellipse: s-maj=11.9km s-min=5.4km az=165.0

ISC 22 06:02:38.2.0.5, 1:43S:0.03:81.01W:0.05, h11km, n119, n153/102, mb4.0/9, MS3.6/7, Off coast of Ecuador

Main station list table for the 1272 period, listing codes, station names, and various parameters.



Table with columns: Code, Station Name, Az, El, Op, Phase, I, S, C, H, Res, Time, Res. Includes stations like WDD Wied Dalam, DRME Dracevica, MON Santorini, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase, I, S, C, H, Res, Time, Res. Includes stations like GERES, KHC Kasperke Hory, KHC As Saff, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase, I, S, C, H, Res, Time, Res. Includes stations like YUH Yuha Desert, COK Cook Ranch 2, COK2 Cook Ranch 2, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like QSPA South Pole Qui, PETK Petropavlovsk, OHAK Old Harbor, etc.

IDC 22 07:06:45.4, 1.2, 19.50N, 144.36E, h0km, mb3.8/4, mb1.4/1.4, mb1mx3.3/6.1, Error ellipse: s-maj=17.2km, s-min=27.5km az=105.0, Mariana Islands

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like HJH Hachijo jima, MJAR Matsushiro Arr, WRA Warramunga Arr, etc.

NEIC 22 07:28:48.6, 1.3, 0.35S, 0.08, 161.31E, 0.09, h79km, 7km, mb4.6/4.0, Error ellipse: s-maj=13.3km s-min=10.0km az=54.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like HNR Honiara, HNR Honiara, HNR Haniaroua, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like WFI Afiamalu, WRO Warramunga Arr, WBO Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like KDAC Kodiak Island, KDAC Kodiak Island, BILL Bilibino, etc.

IDC 22 07:28:49.5, 1.8, 10.39S, 161.19E, h93km, 15km, mb3.9/16, mb1.4/1.1, mb1mx3.9/5.5, mbtmp4.3/19, MS3.6/14, Ms1.3.6/14, ms1mx3.3/4.0, Error ellipse: s-maj=19.9km s-min=13.4km az=110.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like PLID Pearl Lake, LCMT Little Creek M, HLD Hailey, etc.

IDC 22 07:36:29.8, 3.0, 18.08N, 146.51E, h82km, 28km, mb3.9/18, mb1.3.9/2.0, mb1mx3.7/6.7, mbtmp4.2/20, Error ellipse: s-maj=25.9km s-min=12.3km az=86.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like ANA2 Anatahan, GUMO Guam, GUM0 Guam, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, WRO Warramunga Arr, WBO Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like SCM Sheep Creek Mo, MDM Murphy Dome, ILAR Eielson Array, etc.

IDC 22 07:38:30.9, 5.4, 18.16N, 146.92E, h70km, 48km, mb3.3/5, mb1.3.6/6, mb1mx3.3/6.1, mbtmp3.7/6, ML4.0/1, Error ellipse: s-maj=62.1km s-min=25.7km az=94.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like ANA2 Anatahan, GUMO Guam, GUM0 Guam, etc.

IDC 22 07:40:42.4, 1.2, 43.45N, 127.16W, h0km, ML4.0/20, Error ellipse: s-maj=11.5km s-min=10.6km az=121.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like KEBN Edson Butte, J01E Myrtle Point, J01E Myrtle Point, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like COR Corvallis, KRMB Red Mountain, HUMB Hull Mountain, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision, Azimuth Bias, Elevation Bias, Azimuth Variance, Elevation Variance, Azimuth Covariance, Elevation Covariance, Azimuth Correlation, Elevation Correlation, Azimuth Covariance Matrix, Elevation Covariance Matrix, Azimuth Correlation Matrix, Elevation Correlation Matrix, Azimuth Bias Matrix, Elevation Bias Matrix, Azimuth Variance Matrix, Elevation Variance Matrix, Azimuth Covariance Matrix, Elevation Covariance Matrix, Azimuth Correlation Matrix, Elevation Correlation Matrix, Azimuth Bias Matrix, Elevation Bias Matrix, Azimuth Variance Matrix, Elevation Variance Matrix.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision, Azimuth Bias, Elevation Bias, Azimuth Variance, Elevation Variance, Azimuth Covariance, Elevation Covariance, Azimuth Correlation, Elevation Correlation, Azimuth Covariance Matrix, Elevation Covariance Matrix, Azimuth Correlation Matrix, Elevation Correlation Matrix, Azimuth Bias Matrix, Elevation Bias Matrix, Azimuth Variance Matrix, Elevation Variance Matrix.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision, Azimuth Bias, Elevation Bias, Azimuth Variance, Elevation Variance, Azimuth Covariance, Elevation Covariance, Azimuth Correlation, Elevation Correlation, Azimuth Covariance Matrix, Elevation Covariance Matrix, Azimuth Correlation Matrix, Elevation Correlation Matrix, Azimuth Bias Matrix, Elevation Bias Matrix, Azimuth Variance Matrix, Elevation Variance Matrix.

1.0nm,0.7s,baz=64,slov=6.3,SNR=2.0
YKA Yellowknife Arr 93.20 24 P
0.2nm,0.7s,baz=288,slov=4.3,SNR=2.2

IDC 22 07:59:44.9.0.8, 10167N,125105E, h0km, mb3.9/10,
mb1 4.0/10, mb1mx3.7/36, mbtmp3.9/10, MS3.3/2,
Ms1 3.3/2, ms1mx2.7/46, Error ellipse: s-maj=88.7km
s-min=16.8km az=70.0

MAN 22 07:59:46.3, 10758N,12652E, h13km, MS3.6
ISC 22 07:59:44.8:1.9, 10717N,0.05:12651E,0.07, h4km,11km,
n24, r153/28, mb4.0/10, 1C-1D, Philippine Islands
region

Table with columns: Code, Station Name, Az, AzZ, Op, Phase ID, Time, Res, ISC. Includes stations like General Luna, Borongan, Maasin, Butuan, Lapu-Lapu, etc.

Table with columns: Code, Station Name, Az, AzZ, Op, Phase ID, Time, Res, ISC. Includes stations like Karabiga-Canak, Chios island, Alexandroupoli, etc.

IDC 22 08:12:50.6:4.9, 6.53S, 128.73E, h286km, 50km, mb2.9/1,
mb1 3.2/4, mb1mx2.9/27, mbtmp3.9/4, Error ellipse:
s-maj=71.0km s-min=19.7km az=70.0, Banda Sea

Table with columns: Code, Station Name, Az, AzZ, Op, Phase ID, Time, Res, ISC. Includes stations like Fitzroy Crossi, Warrungama Arr, etc.

DJA 22 08:23:46.2:3.0, 4'S:6'15"E, h13km, 26km, M5.0/3,
mB5.0/1, mb4.8/3, MLV5.0/1, Mw(MB)4.3/1
IDC 22 08:23:50.4:1.8, 4.50S, 153.56E, h12km, 39km, mb4.0/13,
mb1 4.1/14, mb1mx3.8/52, mbtmp4.4/14, MS3.3/6,
Ms1 3.3/6, ms1mx2.8/35, Error ellipse: s-maj=33.5km
s-min=14.7km az=88.0

NEIC 22 08:23:49.1:6.4, 4.38S, 0.08:153.53E:0.09, h102km, 6km,
mb4.3/21, Error ellipse: s-maj=14.5km s-min=9.9km
az=55.0

ISC 22 08:23:48.7:0.6, 4.41S, 0.08:153.6E:0.1, h100km, n49,
o079/44, mb4.3/22, NE Ireland region

Table with columns: Code, Station Name, Az, AzZ, Op, Phase ID, Time, Res, ISC. Includes stations like Rabaul, Port Moresby, Honiara, etc.

Table with columns: Code, Station Name, Az, AzZ, Op, Phase ID, Time, Res, ISC. Includes stations like Mawson, Borovoy Array, Pinedale Array, etc.

IDC 22 08:30:09.0:1.2, 52.36N, 173.63W, h0km, mb3.7/8,
mb1 4.1/10, mb1mx3.7/52, mbtmp3.8/10, ML4.1/2, Error
ellipse: s-maj=47.0km s-min=20.6km az=143.0
AEIC 22 08:30:22.2:6.2, 52.52N:0.1:173.44W:0.1, h97km, 6km,
ML3.3/23, ms3.9/31(NEIC), Error ellipse: s-maj=17.9km
s-min=8.2km az=160.0

NEIC 22 08:30:23.1:1.6, 52.5N:0.1:173.41W:0.09, h106km, 7km,
Error ellipse: s-maj=20.0km s-min=5.4km az=162.0
ISC 22 08:30:22.8:0.7, 52.4N:0.1:173.41W:0.06, h112km, n78,
o117/74, mb3.7/10, Andean Islands region

Table with columns: Code, Station Name, Az, AzZ, Op, Phase ID, Time, Res, ISC. Includes stations like Korovin Flat P, Korovin West, etc.

ISK 22 08:12:40.3, 39164N, 2608E, h5km, ML2.5/8
DDA 22 08:12:40.3, 39163N, 2610E, h7km, 1km, ML2.5
THE 22 08:12:41.1, 39164N, 2608E, h10km, 1km, ML2.3/6, Error
ellipse: s-maj=2.1km s-min=0.8km az=107.0

ATH 22 08:12:41.2, 39160N, 2603E, h28km, 9km, ML2.4/4, Error
ellipse: s-maj=9.2km s-min=1.2km az=154.0
ISC 22 08:12:40.7:0.8, 39163N, 0.02:26.08E:0.02, h12km, 6km,
n45, o058/74, Turkey region

Table with columns: Code, Station Name, Az, AzZ, Op, Phase ID, Time, Res, ISC. Includes stations like Canakkale, Bozcaada, Ezine, etc.

Error ellipse: s-maj=8.2km s-min=7.5km az=27.0,
Hyocentrite not reviewed by the ISC
NCEDC 22 08:41:09.5-1.8,35.659N,0.05:121.12W:0.06,h5km,7km,
ML3.2/25,ML2.8/30(NEIC),Error ellipse: s-maj=10.1km
s-min=2.6km az=219.0,Central California

Table with columns: Code, Station Name, Delta A, Azimuth, Phase ID, Time, Res, ISC. Lists various stations like RAMR, PAMP, PKD, TCHL, PMPB, TSCN, etc.

INET 22 08:50:33.7,9.70N:84.90W,h24km,MW3.2
UCR 22 08:50:37.0,2.1,9.633N:84.98W,h16km,6km,MW3.9,

Table with columns: Code, Station Name, Delta A, Azimuth, Phase ID, Time, Res, ISC. Lists stations in Costa Rica like LAFE, JACO, JACO, etc.

22 09:00:55.7,3.7,27.83N:85.31E,h0km,mb3.5/3,
mb1 3.5/4,mb1mx3.2/47,mbtmp3.4/4,ML3.2/1,MS4.1/1,
Ms1 4.1/1,ms1mx2.5/20,Error ellipse: s-maj=122.0km
s-min=31.1km az=78.0,Nepal

Table with columns: Code, Station Name, Delta A, Azimuth, Phase ID, Time, Res, ISC. Lists stations like MKAR Makanchi Array.

SONM Songino Array 25.86 34 P 09 06 29.3 +0.3
TIXI Tiksi 49.93 17 LR 09 32 36.7
WRA Warramunga Arr 67.12 130 P 09 11 50.7 -0.8
ASAR Alice Springs 69.41 133 P 09 12 06.7 +0.9

22 09:17:27.1,0.8,6.73N:72.95W,h157km,1.1km,mb3.0/2,
mb1 3.4/4,mb1mx3.0/32,mbtmp3.6/4,Error ellipse:
s-maj=38.4km s-min=7.8km az=132.0
RSNC 22 09:17:29.1,0.8,6.83N:73.13W,h143km,4km,ML3.4,
MW3.6

Table with columns: Code, Station Name, Delta A, Azimuth, Phase ID, Time, Res, ISC. Lists stations like BARC Barichara, BRRC Barranca, RUSC La Rusia, etc.

22 09:17:44.0,3.2,53.62N:87.86E,h0km,mb1 2.7/2,
mb1mx2.7/45,mbtmp2.7/2,ML2.4/2,Error ellipse:
s-maj=26.4km s-min=17.7km az=52.0,Southeastern
Siberia

Table with columns: Code, Station Name, Delta A, Azimuth, Phase ID, Time, Res, ISC. Lists stations like I46RU ZALESOVO INFRA, ZALV Zalesovo Beam, etc.

RSNC 22 09:45:21.3,0.7,4.59N:78.70W,h36km,15km,ML3.3,
MW3.4
NEIC 22 09:45:25.4,1.4,5.01N:0.05:78.35W:0.06,h35km,2km,
mb4.4/5,Error ellipse: s-maj=12.1km s-min=5.4km
az=130.0

22 09:45:42.2,3.1,4.95N:76.86W,h236km,31km,mb3.2/4,
mb1 3.3/7,mb1mx3.0/37,mbtmp3.8/7,Error ellipse:
s-maj=47.2km s-min=17.5km az=70.0
ISC 22 09:45:21.1,0.8,4.82N:0.05:78.44W:0.06,h21km,n34,
c259/39,mb3.9/6,4C,South of Panama

Table with columns: Code, Station Name, Delta A, Azimuth, Phase ID, Time, Res, ISC. Lists stations like PIZC Pizarro, MALC Bahia Malaga, SOLC Bahia Solano, etc.

NEIC 22 09:51:21.4,2.5,50.8N:0.1:172.3W:0.1,h28km,5km,
mb3.6/1,Error ellipse: s-maj=21.5km s-min=11.7km
az=197.0

22 09:51:22.8,5.5,51.12N:171.38W,h0km,mb3.2/2,
mb1 3.6/4,mb1mx3.3/55,mbtmp3.3/4,ML3.2/2,MS3.2/1,
Ms1 3.2/1,ms1mx2.5/20,Error ellipse: s-maj=160.2km
s-min=57.7km az=97.0

22 09:51:22.3,1.6,50.8N:0.2:172.3W:0.1,h35km,n21,
c1937/20,mb3.4/5,Andreeof Islands

Table with columns: Code, Station Name, Delta A, Azimuth, Phase ID, Time, Res, ISC. Lists stations like ATKA Atka Island, GSTR Great Sitkin T, etc.

HEL 22 09:54:03.9,0.1,6.7:61N:34.02E,h0km,ML2.4,Explosion
NAO 22 09:54:04.8,1.3,6.7:72N:33.77E,ML2.7
KOLA 22 09:54:04.3,6.7:66N:33.97E,h0km,ML2.4,Khibiny, mines
Koashva, Nyurkakh

22 09:54:03.2,0.9,67.63N:0.03:34.02E:0.04,h0km,n30,
c1930/50,Baltic States-Belarus-Northern Russia

Table with columns: Code, Station Name, Delta A, Azimuth, Phase ID, Time, Res, ISC. Lists stations like APA Apatity, APZ9 Apatity.



Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like APZ9 Apatity, APZ9 Lovozero, APZ9 Apatity Array, etc.

KRNET 22 09:55:56.5:0.1, 40.79N-69.75E, h16km, mb2.8
ISC 22 09:55:56.2:1.6, 40.80N-69.78E, h14km, 13km,
n7, 0.1539/14, 10C-4D, Tajikistan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like BATK Batken, BTK Joensuu, TRKS Terek-Say, etc.

HEL 22 10:00:10.7:0.1, 64.67N-30.78E, h0km, ML2.2, Explosion
ICC 22 10:00:12.4:2.7, 64.61N-31.06E, h0km, mb1.3, 2/4,
mb1mx3.0/55, mbtmp3.2/4, ML2.4/4, Error ellipse:
s-maj=39.3km s-min=9.0km az=103.0

KOLA 22 10:00:12.7, 64.72N-30.34E, h0km, ML2.6, Karelia
ISC 22 10:00:09.6:1.0, 64.75N-30.03, h1.22E, h0km, n28,
0.1899/44, Baltic States-Belarus-Northwestern Russia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like KU6 Rieikki, KU6 Maaselka, MSF Joensuu, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like TOF comp=Z, 9.0nm, 0.2s, VJF Sodankylä, SGF Kangasniemi, etc.

ICC 22 10:00:12.8:3.2, 53.48N-87.20E, h0km, mb1.2, 6/2,
mb1mx2.6/58, mbtmp2.6/2, ML2.3/2, Error ellipse:
s-maj=31.5km s-min=17.8km az=66.0, Southwestern
Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like I46RU ZALESOVO INFRA, ZALV Zalesovo Beam, etc.

ICC 22 10:22:23.2:0.8, 11.433S-165.50E, h0km, mb4.2/8,
mb1.4/5.0, mb1mx4.3/36, mbtmp4.3/10, ML4.4/2, MS3.7/5,
Ms1.3/7.5, ms1mx3.2/40, Error ellipse: s-maj=35.0km
s-min=21.1km az=81.0

NEIC 22 10:22:24.6:1.2, 11.41S:0.1:165.1E:0.2, h10km, 1km,
mb4.7/48, Error ellipse: s-maj=30.6km s-min=15.9km
az=245.0

ISC 22 10:22:26.1:0.6, 11.565S:0.0:165.3E:0.1, h24km, n62,
0.111/52, mb4.6/29, 1C-1D, Santa Cruz Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like HNR Honiara, HNR Kurchatov Arra, HNR Honiara, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like G08A comp=Z, 4.9nm, 1.1s, PRN Pahroc Range, etc.

IDC 22 10:23:35.3:0.5, 7.82S:147.00E, h0km, mb4.5/19,
mb1.4/7.22, mb1mx4.6/35, mbtmp4.6/22, ML4.6/3, MS4.1/20,
Ms1.4/1.20, ms1mx3.9/37, Error ellipse: s-maj=18.8km
s-min=11.5km az=66.0

MOS 22 10:23:38.0:0.9, 7.88S:146.93E, h29km, mb5.1/26, Error
ellipse: s-maj=8.9km s-min=6.0km az=107.0

NEIC 22 10:23:41.0:2.1, 7.94S:0.0:146.93E:0.0, h35km, 1km,
mb5.0/89, Error ellipse: s-maj=11.9km s-min=5.8km
az=243.0

GCMT 22 10:23:40.0:0.3, 7.95S:0.0:146.93E:0.0, h26km, 1km,
MV4.9/68, Moment Tensor Solution. s23.c24: s68.c100;
Duration: 0 Moment tensor: Scale 10^16Nm; Mr-1.83; 20;
Mw-2.54; 12; Mw-0.71; 12; Mw-0.36; 19; Mw-1.71; 29;
Mw-0.32; 26; Best double couple: Mw2.90000:1016
Np1.9:261.00000:348.00000:7.141.00000: NP2:
0.142.00000:362.00000:1.49.00000: Principal axes:
1 3.3700, Plg3.0000: Azm204.0000: N -0.9420,
Plg35.0000: Azm300.0000: P -2.4310, Plg54.0000:
Azm104.0000: nsta1 refers to nsta1 refers to body waves, cutoff=40s.
nsta2 refers to surface waves, cutoff=50s. Triangular
moment-rate function

DJA 22 10:23:42.2:0.5, 8.3S:3:14.7E:1, h41km, 5km, M4.8/27,
mb5.0/27, mb5.2/12, MLV5.0/2, Mw(MB)4.6/12,
MwMwp5.9/1, Mwp6.0/1

ISC 22 10:23:41.1:0.3, 7.99S:0.0:146.85E:0.0, h35km, n274,
0.1980/243, mb4.9/78, MS4.1/19, 11C-1D, Eastern New
Guinea region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like PMG Port Moresby, PMG 5um, MANU Manas Island, etc.

22 to 10h

Table with columns: STKA, Stephens Creek, 24.26 191, P, P, 10 28 54.7 -0.4. Includes various station names and coordinates.

2015 MAY

Table with columns: HHC, HHC, 10 41 34.3 -0.3. Includes various station names and coordinates.

1280

Table with columns: ZALV, Zalesovo Beam, 80.61 328, P, P, 10 35 48.7 -1.3. Includes various station names and coordinates.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like PDAR, GERES, TORD, etc.

IDC 22 10:32:52.5:2.0, 5:66S:152:32E, h0km, mb3.7/4, m1 3.9/5, mb1mx3.6/4.1, mbtmp3.7/5, ML 1.8/1, MS3.7/1, Ms1 3.7/1, ms1mx2.9/36, Error ellipse: s-maj=122.0km s-min=23.9km az=132.0

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like H03S2, H03S1, H03S3, etc.

IDC 22 10:38:27.2:1.4, 0.71N:127.02E, h0km, mb3.4/4, mb1 3.7/4, mb1mx3.4/3.1, mbtmp3.4/4, Error ellipse: s-maj=95.4km s-min=26.3km az=72.0, Halmahera

TUL 22 10:57:29.7:1.3, 36:62N:0:03:98:41W:0:04, h2km, 7km, ML3.3, mb\_Lg3.5/114(NEIC), Mw3.5/44(NEIC), Error ellipse: s-maj=6.0km s-min=2.5km az=133.0

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like OK032, CROK, GCO2, etc.

Main table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like OKCFA, QUOK, T35B, FNO, R32A, etc.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like P38A, MGMO, X40A, etc.



Table with columns for station name, coordinates, and various data points. Includes stations like MNK, VRI, PLOR, etc.

Table with columns for station name, coordinates, and various data points. Includes stations like WRA, WRAB, WBR2, etc.

Table with columns for station name, coordinates, and various data points. Includes stations like RC01, EGAK, PAX, etc.

Technical text containing station identifiers and coordinates: IDG 22 10:59:58.40.4, 11:52N, 124:52E, h0km, mb4.4/33, mb1.4/5/38, mb1mx4.3/65, mbmp4.5/38, ML4.3/5, MS4.2/26, Ms1.4/2/26, ms1mx4.0/40, Error ellipse: s-maj=16.4km s-min=9.3km az=82.0

Table with columns for station name, coordinates, and various data points. Includes stations like OCLP, BESP, MPMH, etc.

22d 11h

Table with columns for station name, frequency, power, and other technical details. Includes stations like DAV Davao City, SZA Santa, WYLDM Kota Kinabalu, etc.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like MJAR comp=Z,564nm,21.9s, BJT Bajitau, BSI Banda Aceh, etc.

1284

Table with columns for station name, frequency, power, and other technical details. Includes stations like KK31 comp=Z,9.3nm,0.8s, KKAR Karatay Array, BVAR Borovoye Array, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes TAP 22 11:11:07.1, 23°53N, 120°62E, h9km, ML1.6, 1D, B, Taiwan.

LVSN 22 11:23:51.7, 2.5, 59°16N, 27°94E, h0km, 296km, ML1.8 EST 22 11:23:51.5, 0.1, 59°26N, 27°78E, h0km, ML1.8 (HELI), Explosion

HEL 22 11:23:51.6, 0.2, 59°26N, 27°73E, h0km, ML1.9, Explosion, Baltic States-Belarus-Northwestern Russia

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like Vaivara Sinima, Arbava, Vasula, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like Rauma, Rauma, Rauma, etc.

IDC 22 11:27:12.5, 4.1, 32°88S, 69°64W, h3km, 39km, mb3.3/2, mb1.6/4, mb1mx3.1/8, mbtpr3.5/4, Error ellipse: s-maj=48.1km s-min=33.3km az=90.0

GUC 22 11:27:15.4, 0.7, 32°84S, 70°35W, h12km, 2km, ML3.8 ISC 22 11:27:15.1, 0.8, 32°85S, 70°40W, h109km, 6km, n28, e1507/47, 9C-3D, Chile-Argentina border region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like San Esteban, El Roble, Renca, Penalolen, etc.

JMA 22 11:40:15.5, 0.1, 37°51N, 142°04E, h30km, 3km, M3.5, Off east coast of Honshu

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like Ishinomakikubo, Kawachi, Kinoshita, etc.

mb4.3(NEIC) ISC 22 11:45:48.2, 0.4, 27°46N, 0°05, 86°01E, 0°04, h19km, n84, e1138/89, mb4.2/29, 1D, Nepal

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like Bokoro, Dhuhri, Lhasa, Shillong, etc.

IDC 22 11:45:45.7, 0.8, 27°53N, 86°11E, h0km, mb4.1/22, mb1.4/22, mb1mx1.4/9, mbtpr4.1/25, ML4.0/3, M3.5/4, M3.1/3.4/1, ms1mx2.5/51, Error ellipse: s-maj=21.4km s-min=13.3km az=40.0

22d 12h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like HFS Hagfors, GERES GERESS Array B, NB2 NORSAR Subarra, etc.

TAP 22 11:46:12.4, 24:04N:122:92E, h21km, ML2.5, D
JMA 22 11:46:13.0, 24:00N:122:94E, h21km, ML2.0
ISC 22 11:46:11.9, 1.1, 23:98N:104:122:91E:0.02, h20km, 7km, n42, c191975, Taiwan region

Main table of station data with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists numerous stations including JYNG, YOJ, HATJ, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TPUB, CHN4, CHN4, WTP, WTP, WTP, etc.

SJA 22 11:50:27.6, 1.1, 31:31S:68:75W, h14km, 2km, ML4.2, MW4.0, Fault plane solution: N P1:phi=2.050000, delta=98.0000, lambda=57.050000
NEIC 22 11:50:27.2, 2.4, 31:32S:0:04:68:50W:0:06, h10km, 2km, Md4.2(SJA), Error ellipse: s-maj=11.9km s-min=3.1km az=128.0

ISC 22 11:50:28.9, 3.5, 31:46S:68:36W, h37km, 29km, mb3.6/2, mb1 3.6/7, mb1mx3.5/34, mbtm3.6/7, ML3.7/4, MS3.4/3, Ms1 3.4/3, ms1mx2.9/23, Error ellipse: s-maj=50.5km s-min=24.4km az=99.0
ISC 22 11:50:27.3, 0.9, 31:32S:0:02:68:71W:0:02, h17km, 7km, n76, c206/114, mb3-73, 13C-13D, San Juan Province

Main table of station data with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists numerous stations including RTLL, ZON, SJA, etc.

1286

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PLCA, PB07, CPUP, etc.

MOS 22 12:07:33.9, 1.0, 4:21S:142:32E, h116km, mb5.0/31, Error ellipse: s-maj=9.2km s-min=5.4km az=110.4
ISC 22 12:07:34.9, 0.4, 4:20S:142:35E, h114km, 2km, mb4.4/29, mb1 4.4/34, mb1mx4.3/46, mbtm4.8/34, MS3.6/20, Ms1 3.6/20, ms1mx3.5/33, Error ellipse: s-maj=11.5km s-min=7.7km az=88.0

NEIC 22 12:07:34.8, 2.4, 4:21S:0:07:142:25E:0:07, h106km, 4km, mb5.1/150, Error ellipse: s-maj=10.9km s-min=10.4km az=103.0
GCMT 22 12:07:35.9, 0.2, 4:19S:0:02:142:20E:0:02, h111km, 2km, MW5.0/103, Moment Tensor Solution: s58, c65, s103, c143; Duration: 0 Moment Tensor Scale 10^16Nm; Mn3.12s:08; Mo0.32s:09; Mo0.20s:10; Mo1.11s:09; Mw0.03s:12; Mw0.35s:09; Best double couple: Mo3.42600x10^16 N P1:phi=277.000000, delta=636.000000, lambda=101.000000. NP2:phi=84.000000, delta=855.000000, lambda=102.000000. Principal axes: T 3.3450, Plg79.0000, Azm326.0000; N 0.1620, Plg6.0000, Azm89.0000; P -3.5060, Plg10.0000, Azm180.0000; nsta1 refers to body waves, cutoff=400s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

DJA 22 12:07:36.0, 4.4, 4:20S:142:35E, h91km, 4km, M4.9/30, mb5.3/15, mb5.0/30, MLV.6/4, Mw(mB)4.7/15
ISC 22 12:07:34.8, 0.3, 4:29S:0:04:142:29E:0:04, h114km, 2km, h115km, pP, n420, c1949, mb5.0/115, 78C-30D, Fault plane solution: NP1:phi=98.36538s, delta=76.92656s, lambda=106.32100s. NP2:phi=226.05118s, delta=70.79966s, lambda=39.56852s. Principal axes: T Plg55.1821, Azm28.7317; N Plg15.8866, Azm274.5759; P Plg30.0712, Azm175.0909; New Guinea

Main table of station data with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists numerous stations including GENI, MMPI, MANU, etc.





22d 12h

Table with columns for call sign, name, frequency, power, and other technical details. Includes entries like KURK Kurchatov, KURBB Kurchatov Arra, KURBB Kurchatov Arra, etc.

2015 MAY

Table with columns for call sign, name, frequency, power, and other technical details. Includes entries like NEA2 Nenana, NEA2 Nenana, IZ3K Minto, IZ3K Minto, etc.

1288

Table with columns for call sign, name, frequency, power, and other technical details. Includes entries like HUMO comp=Z,4.7nm,0.8s, M02C Callahan, O02D Mt. Diablo Mer, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Class, and Station Status. Includes stations like LPAZ, SPBC, MACC, CHIC, CPUP, etc.

IDC 22:35:57.4t.1.1, 11.365x117.81E, h0km, mb4.1/6, mb1 4.0/11, mb1mx3.8/35, mbtmp4.0/11, ML3.4/4 Error ellipse: s-maj=32.5km s-min=18.7km az=58.0

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Class, and Station Status. Includes stations like BATI, KAPI, FITZ, etc.

IDC 22:35:57.4t.1.1, 11.365x117.81E, h0km, mb4.1/6, mb1 4.0/11, mb1mx3.8/35, mbtmp4.0/11, ML3.4/4 Error ellipse: s-maj=32.5km s-min=18.7km az=58.0

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Class, and Station Status. Includes stations like GTEK, BOK, LSA, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Class, and Station Status. Includes stations like ZAAO, ZALV, ZALV, etc.

IDC 22:33:44.6t.1.4, 30.055x179.24W, h344km, 2/2km, mb2.8/2, mb1 3.1/3, mb1mx2.9/27, mbtmp3.7/3, Error ellipse: s-maj=53.0km s-min=33.6km az=124.0, Kermadec Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Class, and Station Status. Includes stations like RAO, URZ, ASAR, etc.

IDC 22:32:48.7t.0.4, 28.64N:129.44E, h0km, mb4.9/25, mb1 5.1/30, mb1mx5.0/37, mbtmp5.0/30, ML5.1/4, MS4.4/29, MS1 4.4/29, ms1mx4.3/36, Error ellipse: s-maj=13.8km s-min=10.9km az=96.0

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Class, and Station Status. Includes stations like JAM, JZK, JAMN, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Class, and Station Status. Includes stations like YOJ, YONJ, SSS, etc.





22d 13h

2015 MAY

1292

Table with columns: Call sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like AKKB, KIEV, FABER, DBG, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like CHVC, RUE, MDRV, UPCE, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like GEC2, GERES, GERES Array B, etc.

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like BOZ, DOU, ECH, KVN, etc.

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like ESDC, TXAR, TXAR, TXAR, etc.

ADC 22 13:41:30.3z:1.9, 11:05S:163:60E, h0km, mb3.8/3, mb1 4.1/6, mb1mx3.7/28, mbtmp4.0/6, ML3.7/3, MS3.5/2, Ms1 3.5/2, ms1mx3.1/23, Error ellipse: s-maj=33.1km

ISC 22 13:41:32.0z:1.4, 11:25S:0:1x163:6E:0.1, h10km, n10, c187R, mb3.8/3, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like HNR, HNR, HNR, etc.

ATH 22 13:47:27.7z:0.40:34N-23:98E, h12km, 3km, ML1.9/7, Error ellipse: s-maj=3.4km, s-min=0.9km, az=308.0

THE 22 13:47:27.8z:40:36N-23:99E, h9km, 1km, ML1.7/8, Error ellipse: s-maj=1.5km, s-min=0.7km, az=232.0, Greece

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like OUR, OUR, PAIG, PAIG, etc.

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like PLOR, PLOSTINA, VRI, etc.

MEX 22 13:52:54.1z:0.9, 15:17N-93:72W, h16km, 202km, MD3.6, Near coast of Chiapas

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like PCIG, PCIG, etc.

IDC 22 14:37:51.5z:3.0, 11:19S:163:31E, h0km, mb4.0/4, mb1 4.1/6, mb1mx3.8/35, mbtmp4.0/6, ML3.8/2, MS2.9/1, Ms1 2.9/1, ms1mx2.4/40, Error ellipse: s-maj=57.1km, s-min=35.4km, az=61.0

NEIC 22 14:37:56.8z:2.2, 11:55S:0:2x163:3E:0.2, h10km, 2km, mb4.3/6, Error ellipse: s-maj=33.4km, s-min=16.5km, az=47.0

ISC 22 14:37:54.0z:1.8, 11:45S:0:2x163:3E:0.2, h10km, n15, c187Z/16, mb4.1/7, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like HNR, HNR, HNR, etc.

BUC 22 13:49:20.9z:0.3, 45:16N:26:48E, h137km, 2km, ml3.2/25, s=52D, Error ellipse: s-maj=2.2km, s-min=1.8km, az=171.0, Romania

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like BISRR, BISRR, BISRR, etc.

THR 22 14:49:43.8z:0.4, 37:49N:57:76E, h14km, 8km, ML3.5, TEH 22 14:49:43.5z:37:45N:57:74E, h8km, ML3.6

ISC 22 14:49:44.2:1.2,37.45N:0.04:57.72E:0.03, h4km<sub>2</sub>12km, n36, c1508/40, Iran-Turkmenistan border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like BJRD, BJRD, ISFR, IEMG, SBZV, IAKL, etc.

ISC 22 14:53:45.6:4.4, 13.48N:124.61E, h48km<sub>2</sub>43km mb3.7/8, mb1 3.9/9, mb1mx3.4/72, mbtmp4.0/9, ML2.4/1, MS3.0/5, Ms1 3.0/5, ms1mx2.7/45, Error ellipse: s-maj=38.7km s-min=14.7km az=68.0

ISC 22 14:53:40.3:0.9, 13.62N:124.90E:0.08, h10km, n24, c1507/17, mb4.0/8, MS2.7/3, PC-1D, Luzon

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like MMPH, GOP, LOP, TGy, etc.

ISC 22 14:58:34.2:2.6, 37.90N:142.26E, h0km, mb3.7/3, mb1 3.7/5, mb1mx3.4/74, mbtmp3.7/5, ML3.1/2, MS3.3/1, Ms1 3.3/1, ms1mx2.2/46, Error ellipse: s-maj=60.0km s-min=27.9km az=76.0

JMA 22 14:58:43.4, 37.68N:141.74E, h47km, 1km, M3.7, JMA Felt J1

NIED 22 14:58:43.5, 37.68N:141.74E, h47km, MW3.6 Moment Tensor Solution, s3 Moment tensor: Scale 10<sup>10</sup>Nm; Mn:1.74, Mb:0.71, Ms:2.45, Me:1.30, Mh:1.18, Mw:0.94; Fault plane solution: M2 9500x10<sup>14</sup> Np1; p=166.00000; s=62.00000; s=46.00000; NP2:ps=50.00000; s51.00000; s143.00000

ISC 22 14:58:42.0:1.6, 37.64N:141.90E:0.09, h43km<sub>2</sub>17km, n27, c1523/35, mb3.8/3, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like JIKH, JMST, JFK, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like JOU, JOU, JKM, etc.

VAO 22 15:00:14.6:2.8, 23.55S:67.93W, h188km<sub>2</sub>14km, mb4.2, IDC 22 15:00:27.5:1.0, 23.33S:66.64W, h202km<sub>2</sub>11km, mb3.9/4, mb1 3.7/10, mb1mx3.4/39, mbtmp4.2/10, Error ellipse: s-maj=16.7km s-min=14.9km az=0.0

NEIC 22 15:00:27.3:2.1, 23.55S:67.66W:0.06, h200km<sub>2</sub>7km, mb4.1/4, Error ellipse: s-maj=10.5km s-min=7.2km az=200.0

GUC 22 15:00:27.4:0.7, 23.55S:67.15W, h233km<sub>2</sub>6km, ML4.7, IDC 22 15:00:26.9:0.7, 23.51S:65.67W:0.07, h209km<sub>2</sub>gkm, n76, c1519/89, mb4.0/5, 6C, Jujuy Province

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like LVC, LVC, PB15, etc.

ISC 22 15:00:27.4:0.7, 23.55S:67.15W, h233km<sub>2</sub>6km, ML4.7, IDC 22 15:00:26.9:0.7, 23.51S:65.67W:0.07, h209km<sub>2</sub>gkm, n76, c1519/89, mb4.0/5, 6C, Jujuy Province

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like PTBL, PTGB, PCBS, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like NBPN, NBVP, TXAR, etc.

IDC 22 15:01:31.4:5.2, 7.19S:154.37E, h0km<sub>2</sub>mb3.6/4, mb1 3.7/4, mb1mx3.5/39, mbtmp3.6/4, Error ellipse: s-maj=161.7km s-min=34.5km az=113.0

Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like WRA, ASAR, MKAR, ZALV, etc.

VIE 22 15:03:18.2:0.4, 50.36N:18.95E, h0km, mb2.3/3, ml2.6/3, Error ellipse: s-maj=4.5km s-min=2.5km az=1.0 13 km N of Katowice Suspected Mining Induced

PRU 22 15:03:19.8:0.0, 50.23N:18.94E, h0km, IPEC 22 15:03:19.3:0.2, 50.21N:18.99E, h1km<sub>2</sub>1km, ML2.3/3, Error ellipse: s-maj=2.4km s-min=1.1km az=168.0

IDC 22 15:03:19.3:0.2, 50.21N:18.99E, h1km<sub>2</sub>1km, ML2.3/3, mb1mx3.0/52, mbtmp3.3/3, ML2.8/3, Error ellipse: s-maj=44.0km s-min=10.5km az=137.0

ISC 22 15:03:18.2:0.7, 50.22N:0.03:18.94E:0.02, h0km, n41, c1510/72, 2C-6D, Poland

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like RAC, RAC, OJC, etc.



0884/14, mb3.5/4, Southern Sumatera

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like LAHAT, LIWA, MAURA DUA, KOTA AGUNG, etc.

SKHL 22 15:54:05.7z, 0.8, 43.00N-146.40E, h63km, 7km, mb3.6/2
JMA 22 15:54:06.2z, 0.1, 43.06N-145.50E, h85km, 1km, h100km
ISC 22 15:54:02.2z, 1.6, 43.01N-145.76E, 0.07, h130km, n15,
0184/30, Hokkaido region

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like NEMURO 2, NEMURO-HOKKAI, KUSHIROHAMANAK, etc.

IDC 22 16:04:25.4z, 2.2, 7.34S-129.54E, h138km, 25km, mb3.0/2,
mb1.3-4.7, mb1mx3.8/64, mbtmp3.8/7, MS3.1/1, Ms1.3/1.1,
ms1mx2.3/16, Error ellipse: s-maj=36.8km s-min=20.7km
az=95.0

ISC 22 16:04:24.4z, 0.9, 7.39S-106x129.61E, 0.10, h150km, n7,
0327/12, Banda Sea

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like BATA, BATHANG, SUIJI, etc.

IDC 22 16:08:34.6z, 0.8, 30.31N-131.40E, h0km, mb3.9/12,
mb1.4/0.15, mb1mx3.8/64, mbtmp3.8/15, ML3.3/4, MS3.3/9,
Ms1.3/3.9, ms1mx2.9/54, Error ellipse: s-maj=24.8km
s-min=14.0km az=61.0

JMA 22 16:08:37.0z, 0.7, 27.11N-131.65E, h48km, 2km, M3.6
ISC 22 16:08:38.3z, 2.8, 30.29N-105.13154E, 0.07, h27km, 19km,
n40, 095/45, mb4.0/12, MS3.2/7, Kyushu

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like JMTN, JMTN, TANGESHIMA 3, etc.

Table with columns: JZO, Okuchi, 2.02 337, P, Pn, 16 09 10.3 -0.2, etc. Includes stations like SHIMOKOSHIKI, TAKARAJIMA, etc.

NEIC 22 16:12:08.0z, 1.8, 10.64S-107.1641E, 0.1, h10km, 2km,
mb4.2/9, Error ellipse: s-maj=23.1km s-min=9.0km
az=67.0

IDC 22 16:12:11.4z, 2.5, 11.13S-163.60E, h0km, mb4.1/4,
mb1.4/3.6, mb1mx3.8/47, mbtmp4.2/6, ML4.3/2, MS3.3/4,
Ms1.3/3.4, ms1mx2.9/38, Error ellipse: s-maj=45.9km
s-min=37.8km az=72.0

ISC 22 16:12:10.4z, 1.0, 10.8S-101x163.9E, 0.1, h10km, n23,
0188/21, mb4.1/7, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like HNR, HONIARA, etc.

BUI 22 16:17:19.9z, 0.0, 18.35S-169.28E, h236km, mb4.7/19,
mb4.5/28
IDC 22 16:17:20.7z, 1.0, 18.78S-169.36E, h251km, 8km, mb4.3/24,
mb1.4/4.27, mb1mx3.8/47, mbtmp4.8/27, Error ellipse:
s-maj=10.7km s-min=9.5km az=116.0

NEIC 22 16:17:20.1z, 1.9, 18.77S-169.36E, 0.09, h242km, 5km,
mb4.9/76, Error ellipse: s-maj=13.5km s-min=10.0km
az=123.0

ISC 22 16:17:20.3z, 0.6, 18.81S-169.37E, 0.05, h250km, 5km,
n186, 01905/198, mb4.9/63, 22C-54D, Fault plane
solution: NP1: 0.336, 55.948, 84.75337, -1.55, 15.9555
NP2: 0.74, 0.4366, 83.5, 18385, -1, -170.86856. Principal
axes: T P1g30.8815; Azm38.4800; N P1g34.6735;
Azm152.9175; P P1g39.9847; Azm278.3774; Vanuatu
Islands

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like LIFANC, MARNC, etc.

Table with columns: MSVF, Nonsavu, 8.31 84, P, Pn, 16 09 20.0 +2.3, etc. Includes stations like NONFOLK ISLAND, HONIARA, etc.

22d 16h

Table with columns for station name, frequency, power, and other technical details. Includes stations like AIN Ainhou, WMR Wainanua, MLOA Mauna Loa, etc.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like MURC Murrieta, L04D Klamath Falls, I03D Drain, etc.

1296

Table with columns for station name, frequency, power, and other technical details. Includes stations like TXAR Lajitas Array, TXAR S22A, WMQ Urumqi, etc.



Table of astronomical observations for 22d 17h, listing stations like GOKA, GADA, LIA, and various parameters such as station name, phase ID, time, and residuals.

Table of astronomical observations for 2015 MAY, listing stations like PRA, PRU, CLL, MORC, Ostrava-Krasne, and various parameters such as station name, phase ID, time, and residuals.

Table of astronomical observations for 1298, listing stations like AS31, ASAR, RPSI, SHL, LSA, GSI, and various parameters such as station name, phase ID, time, and residuals.

Table of astronomical observations for PRU 22 16:49:14.0, 0.51, 53N, 16:04E, h0km, VIE 22 16:49:14.9, 0.8, 51, 44N, 15:96E, h0km, mb2.2/4, Error ellipse: s-maj=9.7km s-min=4.2km az=55.0 82 km WNW of Wrocław Suspected Mining induced.

Table of astronomical observations for IDC 22 17:15:11.5, 2.3, 21.53N, 143.82E, h219km, 21km, mb3.6/18, mb1.3.6/22, mb1mx3.5/52, mbtmp4.2/22, Error ellipse: s-maj=18.8km s-min=9.7km az=87.0

Table of astronomical observations for IDC 22 17:38:15.4, 1.7, 17.78S, 178.95W, h506km, 18km, mb3.0/3, mb1.3/3.5, mb1mx2.9/35, mbtmp4.1/5, Error ellipse: s-maj=71.1km s-min=22.3km az=176.0

Main table containing station codes (e.g., THZ, BSWZ, GVVZ), names (e.g., Tophouse, Blackbirch Sta), coordinates, and various data points. Includes a central section for 'DKN 22 17:41.51...'. Also includes a 'Code Station Name' table with columns for station name, phase ID, and time/res.

Table with columns: Code, Station Name, Phase ID, Time, Res. Contains specific station data like 'MARC Mare, Loyalty' and 'HOMB Homboarsud'.





Table with columns for station ID, name, frequency, and other details. Includes stations like N02D Trinity Center, BNM Barren Site, SDCO Great Sand Dun, etc.

Table with columns for station ID, name, frequency, and other details. Includes stations like DGMT Dagmar, LPIG La Paz, LPIG Lake Whitney, etc.

Table with columns for station ID, name, frequency, and other details. Includes stations like WCI Wyandotte Cave, E43A Lone Tree Farm, WRAK Wrangell Island, etc.





22d 19h

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Rate Error, Elevation Rate Error. Includes stations like TIC Tounodi, DBIC Dimbokro, etc.

JMA 22:19:01:36.5:0.1,24:24N:121:87E,h0km,M2.7
TAP 22:19:01:37.2:24:28N:121:86E,h11km,ML3.1,C
ISC 22:19:01:37.1:0.9,24:31N:121:89E:0.0:0.2,h9km,7km,

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Rate Error, Elevation Rate Error. Includes stations like EWUT Wuta, NACB Ninganchiao, etc.

2015 MAY

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Rate Error, Elevation Rate Error. Includes stations like TWB1 Mucha, TWA Mucha, etc.

1304

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Rate Error, Elevation Rate Error. Includes stations like STYT Tauyuan, WTP Ta-pu, etc.

ANF 22:19:05:22.1:0.5,37:31N:114:68W,h0km,ML3.9/15, Error ellipse: s-maj=6.5km s-min=2.7km az=72.0, Hypocentre not reviewed by the ISC
REN 22:19:05:23.9:2.0,37:31N:114:64W:0.0:2,h10km,5km, ML3.8/20,ML3.5/118(NEIC), Error ellipse: s-maj=4.4km s-min=2.7km az=180.0
NEIC 22:19:05:23.6:1.9,37:32N:114:66W:0.0:0.3,h10km,6km, Error ellipse: s-maj=4.3km s-min=3.0km az=187.0,

Southern Nevada

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Rate Error, Elevation Rate Error. Includes stations like PRN Pahroc Range, ICU Indian Springs, etc.

1305

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, H, m, s, ISC. Lists various stations like WUAK, KVN, DUG, RYN, etc.

IDC 22 19:07:40.4-0.6,29.76N-81.77E, h0km, mb3.9/26, mb1.4/0.29, mb1mx0.4/0.3, mbtmp3.9/29, ML4.2/3, MS3.3/5, Ms1.3/4.5, ms1mx3.1/36, Error ellipse: s-maj=16.7km s-min=12.9km az=33.0

NEIC 22 19:07:41.9-2.0,29.80N-0.08-81.69E, h0km, h10km,11km, mb4.3/42, Error ellipse: s-maj=15.3km s-min=10.0km az=215.0

DMN 22 19:07:41.6-0.3,30.31N-81.47E, h30km, M4.9/7, Error ellipse: s-maj=5.9km s-min=5.3km az=34.0

NDI 22 19:07:43.6-2.7,29.78N-81.69E, h10km, ML3.9, mb4.0/30(NEIC)

ISC 22 19:07:42.2-0.3,29.87N-0.04-81.71E, h0km, n150, s=183/167, mb4.2/47, MS3.4/3, 2C-1D, Nepal

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, H, m, s, ISC. Lists stations like PYUN, DANN, KOLN, etc.

2015 MAY

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, H, m, s, ISC. Lists stations like KKN, PKIN, SMLA, GUN, etc.

22d 19h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, H, m, s, ISC. Lists stations like CM31, CMAR, CMAR, etc.

22d 19h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include FINES FINESS Array B, AGG Agios Georgios, ITM Ithomi, PSZ Piszkesteto, etc.

ANF 22:19:29.0.0.4, 37.32N; 114.63W, h0km, ML3.0/B, Error ellipse: s-maj=3.3km s-min=2.0km az=83.0, Hypocentre not reviewed by the ISC

REN 22:19:29.8.2.1, 37.34N; 114.64W, h7km, 1km, ML3.0/2, ML2.9(UPP), Suspected explosion

NEIC 22:19:29.8.2.1, 37.32N; 114.67W, h0.01km, 6km, Error ellipse: s-maj=4.5km s-min=1.1km az=196.0, Southern Nevada

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include PRN Pahroc Range, SHPR Sheep Range, CCUT Cedar City, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include TMUT Trail Mountain, ELK Elko, BELC Belle Mtn. Jcs, etc.

DNK 22:19:24:56.3.1.3, 59.51N; 24.58E, h0km, ML2.6, NAO 22:19:24:59.1.1.0, 59.50N; 24.17E, ML2.6

HEL 22:19:24:59.3.0.1, 59.45N; 24.15E, h0km, ML2.3, ML2.9(UPP), Explosion

EST 22:19:24:59.3.0.0, 59.44N; 24.16E, h0km, ML2.3(HEL), Explosion

IDC 22:19:25:00.7.0.9, 59.53N; 24.34E, h0km, mb3.1/1, mb1 3.3/5, mb1mx3.2/40, mbtmp3.3/5, ML3.0/4, Error ellipse: s-maj=11.7km s-min=8.8km az=113.0

LVSN 22:19:25:00.5.4.0, 59.48N; 24.22E, h0km; 39km, ML2.7 BER 22:19:25:00.3.3.7, 59.45N; 24.13E, h0km, ML2.3

ML2.3(HEL), Suspected explosion

UPP 22:19:25:01.2.2.1, 59.53N; 23.90E, h0km, ML2.9, Suspected explosion

ISC 22:19:24:57.6.0.6, 59.53N; 0.02-24.17E; 0.02, h0km, n92, r172/121, Baltic States-Belarus-Northwestern Russia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include EE01 Perakula, Nova, EE02 Kiisa, Saku, etc.

1306

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include AAL Aland, KEF Keuruu, KAF Kangasieniemi, etc.

IDC 22:19:25:01.3.3.9, 15.55S; 173.83W, h75km; 35km, mb3.5/4, mb1 3.8/5, mb1mx3.4/30, mbtmp3.9/5, ML3.7/1, Error ellipse: s-maj=175.9km s-min=24.9km az=148.0

NEIC 22:19:25:01.2.0.9, 15.60S; 0.08; 173.8W; 0.1, h70km; 11km, mb4.6/7, Error ellipse: s-maj=16.9km s-min=12.0km az=92.0

ISC 22:19:25:02.8.0.8, 15.58S; 0.07-173.54W; 0.09, h100km, n19, r165/20, mb4.2/8, Tonga Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include AFI Afiamalu, AFI Niue, etc.





Table with columns for call sign, name, frequency, power, mode, and other details. Includes entries like NHSC New Hope, 154A Montrose, 160A Bolivia, etc.

Table with columns for call sign, name, frequency, power, mode, and other details. Includes entries like S44A Carbondale, S44A Smith Ranch, M, X34A, etc.

Table with columns for call sign, name, frequency, power, mode, and other details. Includes entries like I63A Otisfield, NCB Newcomb, B32M Barrett Site, etc.

22d 19h

Table with columns for call sign, name, frequency, power, mode, and other technical details. Includes entries like OGNE Ogallala, WUAZ Wupatki, K3IA O'Neill, etc.

2015 MAY

Table with columns for call sign, name, frequency, power, mode, and other technical details. Includes entries like DUG Dugway, Tooele, AGMN Agassiz Nation, R11A Troy Canyon, etc.

1310

Table with columns for call sign, name, frequency, power, mode, and other technical details. Includes entries like VVDA Vanda, M02C Callahan, YBH Yreka Blue Hor, etc.



Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like Beaver Creek, Sand Creek, GERES Array B, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like SATY, MKAR, MKAR, MKAR, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like H08S2, H08S1, H08S3, etc.

22d 20h

Table listing station call letters, names, frequencies, and other technical details for stations in the 22d 20h region.

2015 MAY

Table listing station call letters, names, frequencies, and other technical details for stations in the 2015 MAY region.

1312

Table listing station call letters, names, frequencies, and other technical details for stations in the 1312 region.

az=303.0  
ISC 22 20:23:44.6:0.9, 43.82N, 06:105:18W, 0:07, h0km, mb3, 9/5,  
c=075/59, mb3.9/3, Wyoming

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like RSD Black Hills, RWWY Rawlins, LAO LASA Array, etc.

IDC 22 20:42:26.8:0.7, 0:24N, 122:11E, h204km, 6km, mb3.6/20,  
mb1 3.7/25, mb1mx3.6/51, mbtmp4.2/25, Error ellipse:  
s-maj=16.7km s-min=7.7km az=66.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like MRSI Marisa, GTOI Gorontalo, APCI Ampana, etc.

comp=Z,7.9nm,3.7s  
PRZ Przheval'sk 57.48 323 P P 20 51 55.1 +0.4  
PRZ P Iamb Iamb 20 51 57.3

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like MK31 Makanchi Array, MKAR Makanchi Array, etc.

WEL 22 21:02:43.4:1.7, 35.5S, 16:18.0E, 0:37, h33km, M3.9/11,  
ML4.0/11, MLv3.9/11, Error ellipse: s-maj=0.1km  
s-min=0.0km az=109.6, South of Kermadec Islands

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like MXZ Matakaoa Point, HAZ Hea Zaka, etc.

IDC 22 21:08:36.6:1.6, 2:16N, 127:04E, h0km, mb3.9/5,  
mb1 4.1/5, mb1mx3.7/34, mbtmp4.0/5, Error ellipse:  
s-maj=108.3km s-min=21.1km az=68.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like TNTI Ternate, MRSI Marisa, etc.

NEIC 22 20:42:25.9:1.6, 0:30N, 0:05:122:12E, 0:06, h195km, 3km,  
mb4.5/52, Error ellipse: s-maj=10.1km s-min=5.4km  
az=58.0

NEIC 22 21:02:42.4:0.7, 1:98N, 0:06:126:62E, 0:07, h47km, n38,  
c=1943/36, mb4.2/11, Northern Molucca Sea

NEIC 22 21:08:43.2:2.0, 2:4N, 12:12E, h30km, 20km, M4.2/12,  
mb4.6/7, mb4.7/1, MLv4.1/12, MLv3.9/11, Error ellipse: s-maj=16.7km  
s-min=7.3km az=69.0

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like FORT Forrest, NWAO Narrogin (SRO), STKA Stephens Creek, etc.

IDC 22:21:29.22:6.2, 9.624S, 152.14E, h0km, mb3.6/3, mb1 3.9/4, mb1mx3.4/44, mbmp3.7/4, ML1.5/1, Error ellipse: s-maj=111.5km s-min=42.3km az=135.0, New Britain region

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, etc.

IDC 22:21:33:15.7:1.1, 2.77N, 125.75E, h0km, mb3.6/7, s-maj=145.8km s-min=17.2km az=66.0, Talaud Islands

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

IDC 22:21:36:52.6:1.2, 2.28N, 103.37E, h0km, mb3.4/6, mb1 3.6/6, mb1mx3.4/53, mbmp3.5/6, Error ellipse: s-maj=45.0km s-min=22.1km az=55.0

IDC 22:21:36:58.0:1.3, 2.28N, 102.103.5E:0.2, h35km, n6, +f02.6, mb3.5/6, Sichuan

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like KSRS Korea Array, MKAR Makanchi Array, WRA Warramunga Arr, etc.

BUJ 22:21:45:16.2:0.0, 11.15S, 163.80E, h10km, mb6.5/62, mb5.6/59, Ms7.1/94, Ms7.6/90

IDC 22:21:45:17.2:0.3, 11.19S, 163.27E, h0km, mb5.3/29, mb1 5.3/32, mb1mx5.2/34, mbmp5.2/32, ML2.5/1, MS6.8/32, Ms1 6.8/32, ms1mx6.8/34, Error ellipse: s-maj=13.2km s-min=11.8km az=54.0

NEIC 22:21:45:18.8, 11.09S, 163.69E, h13km, Moment Tensor Solution. Moment tensor: Scale 10^19Nm; Mr=0.17; Mw=0.84; Ms=1.02; Mn=0.47; Mns=1.79; Mns=0.32; Fault plane solution: M3.3100x10^19 NP1:345.00000, 37.950000; lambda=290000. NP2:347.44000, 87.970000; lambda=167.72000. Principal axes: T 2.1010, P1g1.0000, Azm121.0000; N -0.0066, Plg74.0000, Azm29.0000; P -2.0944, Plg16.0000, Azm211.0000.

MOS 22:21:45:19.2:1.5, 11.08S, 163.60E, h24km, mb5.9/48, MS6.8/68 Error ellipse: s-maj=7.0km s-min=5.4km az=118.5

NEIC 22:21:45:19.5:2.8, 11.06S, 163.70E:0.07, h11km, 3km, mb6.1/360, Ms 20.6/923, Mw6.8/46, Mwv7.0/122, Mw6.9, Mw6.9(GCMT), Error ellipse: s-maj=9.7km s-min=9.2km az=57.0

GCMT 22:21:45:25.7:0.0, 9.90S, 163.54E, h15km, MW7.0/171, Moment Tensor Solution. s171.c456; s170.c826; Duration: 73 Moment tensor: Scale 10^19Nm; Mr=0.18; Mw=1.01; Mn=1.53; 01; Ms=1.35; 01; Ms1.16; 04; Ms2.40; 01; Msr=1.56; 05; Best double couple: M3.35100x10^19 NP1:345.00000, 88.00000; lambda=5.00000. NP2:344.00000, 86.00000; lambda=148.00000. Principal axes: T 2.9820, Plg19.0000, Azm114.0000; N 0.7390, Plg58.0000, Azm350.0000; P -3.7200, Plg25.0000, Azm213.0000; nst: refers to body waves, cutoff=50s. nsta2 refers to surface/mantle waves, cutoff=50s. Triangular moment-rate function

NEIC 22:21:45:25.7:0.0, 9.90S, 163.54E, h24km, Moment Tensor Solution. Moment tensor: Scale 10^19Nm; Mr=0.17; Mw=1.65; Ms=1.18; Mn=0.98; Mns=2.50; Mr=1.26; Fault plane solution: M3.31000x10^19 NP1:345.00000, 86.40000; lambda=2.00000. NP2:345.00000, 88.00000; lambda=153.00000. Principal axes: T 2.8172, Plg17.0000, Azm116.0000; N 0.8327, Plg64.0000, Azm349.0000; P -3.6499, Plg20.0000, Azm212.0000.

NEIC 22:21:45:26.10:92S, 163.56E, h16km, Moment Tensor Solution. Moment tensor: Scale 10^19Nm; Mr=0.20; Mw=1.53; Ms=1.32; Mn=0.93; Mns=2.45; Mr=1.40; Fault plane solution: M3.30000x10^19 NP1:345.00000, 86.10000; lambda=4.00000. NP2:345.00000, 87.00000; lambda=151.00000. Principal axes: T 2.9672, Plg17.0000, Azm115.0000; N 0.5877, Plg10.0000, Azm351.0000; P -3.5549, Plg22.0000, Azm213.0000.

NEIC 22:21:45:40.1, 10.66S, 163.24E, h22km, Moment Tensor Solution. Moment tensor: Scale 10^19Nm; Mr=0.11; Mw=1.52; Ms=1.41; Mn=0.54; Mns=2.79; Mr=1.25; Fault plane solution: M3.42000x10^19 NP1:344.32000, 87.71000; lambda=162.40000. NP2:347.19000, 87.82000; lambda=12.87000. Principal axes: T 3.6184, Plg21.0000, Azm301.0000; N -0.3957, Plg69.0000, Azm130.0000; P -3.2227, Plg3.0000, Azm32.0000.

IDC 22:21:45:20.2:0.0, 11.13S, 103.163.59E:0.03, h20km, 1km, h20km; pp-P, n1443, z2843/1104, mb6.0/312, MS6.9/543, 115C-93D, Fault plane solution: NP1:345.30525, 86.769463; lambda=68350. NP2:346.52426; 88.66764; lambda=157.62726. Principal axes: T 5.1218, 77.1474, Azm117.2031; N Plg67.2328; Azm333.1247; P Plg12.4133; Azm211.4932; Fault plane solution: NP1:347.278, 125.24, 880.26987; lambda=17.81853. NP2:

01.1.234669, 872.44620, -1.169.78967. Principal axes: T Plg5.3798, Azm325.5805; N Plg67.7738; Azm70.3893; P Plg19.4370, Azm233.6761; S

Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like HNR Honiara, KOUNC Koumac, New Ca, LIFUNC LIFUO, etc.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like WRA Warramunga Arr, WRA WAKE ISLAND HY 29.60, H11S1 Wake Island Hy 29.60, etc.



22d 21h

Table with columns for flight codes (e.g., NJ2, YSS, YSS), destinations (e.g., Sakhalins, Tingsi, Qiongzong), times, and status indicators (e.g., pP, pP, pP).

2015 MAY

Table with columns for flight codes (e.g., CN2, ADK, ADK), destinations (e.g., Adak, West Island, Casey), times, and status indicators (e.g., P, P, P).

1316

Table with columns for flight codes (e.g., CM02, CM31, CM31), destinations (e.g., Chiang Mai Arr, Chiang Mai Arr), times, and status indicators (e.g., P, P, P).



22d 21h

Table with columns for call sign (e.g., POKR, SIT, GDXM), name, frequency (e.g., 84.33), mode (e.g., P), and other details. Includes sub-headers like 'Poker Plat Res' and 'SITka'.

2015 MAY

Table with columns for call sign (e.g., MDRS, TOLK, EGAK), name, frequency (e.g., 86.12), mode (e.g., eP), and other details. Includes sub-headers like 'Chennai', 'Toolik Lake Re', and 'Eagle'.

1318

Table with columns for call sign (e.g., I05D, I05D, MURC), name, frequency (e.g., 87.26), mode (e.g., P), and other details. Includes sub-headers like 'Terrebonne, OR', 'Murrieta', and 'Cottonwood Cre'.



1319

Table with columns: Name, Comp, Z, Freq, SNR, P, I, A, M, B, S, and other parameters. Includes entries like EPYK Eagle Plains, EPYK Hyperabad, EPYK HyB, etc.

2015 MAY

Table with columns: Name, Comp, Z, Freq, SNR, P, I, A, M, B, S, and other parameters. Includes entries like HSIG HSIG, HSIG comp=Z,146nm,1.4s, HSIG comp=Z,165nm,1.5s, etc.

22d 21h

Table with columns: Name, Comp, Z, Freq, SNR, P, I, A, M, B, S, and other parameters. Includes entries like PRZ Przeval'sk, PRZ comp=Z,199nm,1.6s, PRZ comp=Z,35um,2.0s, etc.



Table with columns: ID, Name, Date, Time, Location, Status, etc. Rows include E43A Lone Tree Farm, WVT Waverly, P46A Rosedale, etc.

Table with columns: ID, Name, Date, Time, Location, Status, etc. Rows include SADO Sadowa, N54A Moraine State, SUMG Summit, etc.

Table with columns: ID, Name, Date, Time, Location, Status, etc. Rows include ACCN Adirondack Camp, ORTC Ortega, TRY Tryon, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like NORSTAR Subarrat, NORSTAR Array B, HFS Hagfors, SDDR Presa de Saban, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like BRG Berggiesshubel, BRG Berg, BRG comp=Z,22nm,2.1s, BRG comp=E,14nm,20.5s, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like WPS Cemaes, Angles, WPS WPS, WLF1 Lylnfaes, WLF1 WLF1, ABTA Abfattersbach, etc.



22d 22h

Table with columns for station name, frequency, power, and other technical details. Includes stations like Alice Springs, Alice Springs, Toolangi, Toolangi, Wake Island, etc.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like KLR, Vnda, Vnda, Vnda, Vnda, etc.

1324

Table with columns for station name, frequency, power, and other technical details. Includes stations like MAW, WRH, I23K, BARN, CTG, CTGM, CCB, MDM, HDA, HDA, TCOL, TCOL, COLA, COLA, etc.

Table with columns: Station, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision, Azimuth Resolution, Elevation Resolution, Azimuth Bandwidth, Elevation Bandwidth, Azimuth Frequency, Elevation Frequency, Azimuth Wavelength, Elevation Wavelength, Azimuth Velocity, Elevation Velocity, Azimuth Acceleration, Elevation Acceleration, Azimuth Deceleration, Elevation Deceleration, Azimuth Jerk, Elevation Jerk, Azimuth Snap, Elevation Snap, Azimuth Crackle, Elevation Crackle, Azimuth Pop, Elevation Pop, Azimuth Click, Elevation Click, Azimuth Whistle, Elevation Whistle, Azimuth Hum, Elevation Hum, Azimuth Buzz, Elevation Buzz, Azimuth Rattle, Elevation Rattle, Azimuth Rumble, Elevation Rumble, Azimuth Growl, Elevation Growl, Azimuth Roar, Elevation Roar, Azimuth Scream, Elevation Scream, Azimuth Shout, Elevation Shout, Azimuth Yell, Elevation Yell, Azimuth Cry, Elevation Cry, Azimuth Wail, Elevation Wail, Azimuth Howl, Elevation Howl, Azimuth Whimper, Elevation Whimper, Azimuth Whine, Elevation Whine, Azimuth Whistle, Elevation Whistle, Azimuth Hum, Elevation Hum, Azimuth Buzz, Elevation Buzz, Azimuth Rattle, Elevation Rattle, Azimuth Rumble, Elevation Rumble, Azimuth Growl, Elevation Growl, Azimuth Roar, Elevation Roar, Azimuth Scream, Elevation Scream, Azimuth Shout, Elevation Shout, Azimuth Yell, Elevation Yell, Azimuth Cry, Elevation Cry, Azimuth Wail, Elevation Wail, Azimuth Howl, Elevation Howl, Azimuth Whimper, Elevation Whimper, Azimuth Whine, Elevation Whine.

Table with columns: Station, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision, Azimuth Resolution, Elevation Resolution, Azimuth Bandwidth, Elevation Bandwidth, Azimuth Frequency, Elevation Frequency, Azimuth Wavelength, Elevation Wavelength, Azimuth Velocity, Elevation Velocity, Azimuth Acceleration, Elevation Acceleration, Azimuth Deceleration, Elevation Deceleration, Azimuth Jerk, Elevation Jerk, Azimuth Snap, Elevation Snap, Azimuth Crackle, Elevation Crackle, Azimuth Pop, Elevation Pop, Azimuth Click, Elevation Click, Azimuth Whistle, Elevation Whistle, Azimuth Hum, Elevation Hum, Azimuth Buzz, Elevation Buzz, Azimuth Rattle, Elevation Rattle, Azimuth Rumble, Elevation Rumble, Azimuth Growl, Elevation Growl, Azimuth Roar, Elevation Roar, Azimuth Scream, Elevation Scream, Azimuth Shout, Elevation Shout, Azimuth Yell, Elevation Yell, Azimuth Cry, Elevation Cry, Azimuth Wail, Elevation Wail, Azimuth Howl, Elevation Howl, Azimuth Whimper, Elevation Whimper, Azimuth Whine, Elevation Whine.

Table with columns: Station, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision, Azimuth Resolution, Elevation Resolution, Azimuth Bandwidth, Elevation Bandwidth, Azimuth Frequency, Elevation Frequency, Azimuth Wavelength, Elevation Wavelength, Azimuth Velocity, Elevation Velocity, Azimuth Acceleration, Elevation Acceleration, Azimuth Deceleration, Elevation Deceleration, Azimuth Jerk, Elevation Jerk, Azimuth Snap, Elevation Snap, Azimuth Crackle, Elevation Crackle, Azimuth Pop, Elevation Pop, Azimuth Click, Elevation Click, Azimuth Whistle, Elevation Whistle, Azimuth Hum, Elevation Hum, Azimuth Buzz, Elevation Buzz, Azimuth Rattle, Elevation Rattle, Azimuth Rumble, Elevation Rumble, Azimuth Growl, Elevation Growl, Azimuth Roar, Elevation Roar, Azimuth Scream, Elevation Scream, Azimuth Shout, Elevation Shout, Azimuth Yell, Elevation Yell, Azimuth Cry, Elevation Cry, Azimuth Wail, Elevation Wail, Azimuth Howl, Elevation Howl, Azimuth Whimper, Elevation Whimper, Azimuth Whine, Elevation Whine.

22d 22h

Table with columns: LEF, comp=N, 208nm, 1.0s, IAML, 22 11 36.0, DOGA KONYA\_Doganhis, 4.95 50 i P Pn, SZAC Souni, 4.95 91 i P Pn, SZAC comp=N, 1.7nm, 1.4s, AML, AML, 22 11 32.9, etc.

2015 MAY

Table with columns: ZOU, comp=Z, 18nm, 1.3s, Pn, Pn, 22 12 57.9 +1.4, VLC Villacollemand, 15.62 311 Pn Pn, VLC comp=Z, 48nm, 1.7s, Pn, Pn, 22 12 59.3 +1.4, CIMO Cimolais, 15.69 320 Pn Pn, etc.

1326

Table with columns: ZALV ZALV, comp=Z, 3.0nm, 0.5s, P pmax, P pmax, 22 17 26.5 +1.7, ZALV Zalesovo Beam, 44.10 46 P P, MBO M Bour, 44.36 254 P P, DGZ Jazzator, Alta, 45.87 52 i P P, etc.



Table with columns: WRA, comp, P, P, 22, 20, 15.8, +0.6. Includes entries like H1S12 WAKE ISLAND Hy 29.61, H1S13 WAKE ISLAND Hy 29.61, AS31 Alice Springs, ASAR Alice Springs, etc.

Table with columns: PNTR, comp, P, P, 86.95, 49, P, P. Includes entries like Pine Nut, Summer Lake, Modoc Plateau, Pah Rah Range, Pine Mountain, Little Huntton, etc.

Table with columns: NVAR, Code, Station Name, Az, Az, P, P, 39.66, 87, P, P. Includes entries like Mina Array Bea, Pinedale Array, GARELO Gareloi Lava P, GARELO Gareloi East, etc.







Table with columns: SKT, SKT, 80.99, 20, P, IAMS\_20, IAMS\_20, 00 11 48.7 +0.4, etc. Includes entries like Skwentna, Middlefork Isala, Port Wells, etc.

Table with columns: I23K, I23K, 83.90, 18, IAMS\_20, IAMS\_20, 00 43 01.9, etc. Includes entries like Minto, Yukon-K, VIS, Vishakhatnam, etc.

Table with columns: I02D, I02D, 85.76, 44, P, S, 00 12 15.7, etc. Includes entries like Swisschone, Yreka Blue Hor, Yreka Blue Hor, etc.

22d 23h

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes entries like E04D Cinebar, WMQ Urumqi, and many others.

2015 MAY

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes entries like UAXB UABC, EPYK Eagle Plains, and many others.

1332

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes entries like DDI Newport, NEW Newport, and many others.







Table with columns for station call letters, name, frequency, and other technical details. Includes stations like TIRR Tiquisor, KSV Kosov, TESR Tescano, etc.

Table with columns for station call letters, name, frequency, and other technical details. Includes stations like PRU Pruhonice, TREC Trest, BOVS Bovan, etc.

Table with columns for station call letters, name, frequency, and other technical details. Includes stations like WLF Waferdange, HLMI Long Mynd, HLMI Doures, etc.

23d Oh

Table with columns: PID, Station Name, Frequency, Power, and other technical details. Includes stations like Ribeirinha, Serra do Cume, and various FM/AM stations.

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like Honiara, Nonsavu, and others.

2015 MAY

Main table with columns: DZM, WRA, ASAR, FITZ, MKAR, etc. Includes station names, frequencies, and technical details. Contains a large section of technical data and a table for Bougainville-Solomon Islands region.

1336

Table with columns: HNR, LFNC, MARCN, etc. Includes station names, frequencies, and technical details. Contains a large section of technical data and a table for Bougainville-Solomon Islands region.

1337

Table with columns: ICAO, Name, Frequency, Power, Mode, and other details. Includes stations like PEAOB, PETK, PETK, COCO, VANDA, etc.

2015 MAY

Table with columns: ICAO, Name, Frequency, Power, Mode, and other details. Includes stations like SCRCR, O02D, L27K, L27K, etc.

23d 0h

Table with columns: ICAO, Name, Frequency, Power, Mode, and other details. Includes stations like MCMT, DLMT, DLMT, BOZ, etc.









23d 1h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ILIN, Lien, 201345 ePn, 01 06 44.7 +1.1, 01 07 32.2, IPEC 23 01:25:00.2, 0.3, 51.58N, 16:16E, h0km, ML 1.9/4, Error ellipse: s-maj=3.4km s-min=1.7km az=62.0

Code Station Name Az Phase ID Time Res ILIN Lien 201345 ePn 01 06 44.7 +1.1 01 07 32.2

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ILIN, Lien, 201345 ePn, 01 06 44.7 +1.1, 01 07 32.2, IPEC 23 01:25:00.2, 0.3, 51.58N, 16:16E, h0km, ML 1.9/4, Error ellipse: s-maj=3.4km s-min=1.7km az=62.0

Code Station Name Az Phase ID Time Res ILIN Lien 201345 ePn 01 06 44.7 +1.1 01 07 32.2

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ILIN, Lien, 201345 ePn, 01 06 44.7 +1.1, 01 07 32.2, IPEC 23 01:25:00.2, 0.3, 51.58N, 16:16E, h0km, ML 1.9/4, Error ellipse: s-maj=3.4km s-min=1.7km az=62.0

2013 MAY

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ILIN, Lien, 201345 ePn, 01 06 44.7 +1.1, 01 07 32.2, IPEC 23 01:25:00.2, 0.3, 51.58N, 16:16E, h0km, ML 1.9/4, Error ellipse: s-maj=3.4km s-min=1.7km az=62.0

Code Station Name Az Phase ID Time Res ILIN Lien 201345 ePn 01 06 44.7 +1.1 01 07 32.2

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ILIN, Lien, 201345 ePn, 01 06 44.7 +1.1, 01 07 32.2, IPEC 23 01:25:00.2, 0.3, 51.58N, 16:16E, h0km, ML 1.9/4, Error ellipse: s-maj=3.4km s-min=1.7km az=62.0

Code Station Name Az Phase ID Time Res ILIN Lien 201345 ePn 01 06 44.7 +1.1 01 07 32.2

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ILIN, Lien, 201345 ePn, 01 06 44.7 +1.1, 01 07 32.2, IPEC 23 01:25:00.2, 0.3, 51.58N, 16:16E, h0km, ML 1.9/4, Error ellipse: s-maj=3.4km s-min=1.7km az=62.0

1342

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ILIN, Lien, 201345 ePn, 01 06 44.7 +1.1, 01 07 32.2, IPEC 23 01:25:00.2, 0.3, 51.58N, 16:16E, h0km, ML 1.9/4, Error ellipse: s-maj=3.4km s-min=1.7km az=62.0

Code Station Name Az Phase ID Time Res ILIN Lien 201345 ePn 01 06 44.7 +1.1 01 07 32.2

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ILIN, Lien, 201345 ePn, 01 06 44.7 +1.1, 01 07 32.2, IPEC 23 01:25:00.2, 0.3, 51.58N, 16:16E, h0km, ML 1.9/4, Error ellipse: s-maj=3.4km s-min=1.7km az=62.0

Code Station Name Az Phase ID Time Res ILIN Lien 201345 ePn 01 06 44.7 +1.1 01 07 32.2

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ILIN, Lien, 201345 ePn, 01 06 44.7 +1.1, 01 07 32.2, IPEC 23 01:25:00.2, 0.3, 51.58N, 16:16E, h0km, ML 1.9/4, Error ellipse: s-maj=3.4km s-min=1.7km az=62.0







1345

Table of station data for the first section, including call signs like RAO, GLKZ, MSVF, and various frequencies and signal characteristics.

2015 MAY

Table of station data for the second section, including call signs like SNAU, GSI, VNA1, and various frequencies and signal characteristics.

23 21 4h

Table of station data for the third section, including call signs like WR0, WB0, WB2, and various frequencies and signal characteristics.

IDC 23 03:27:49.5:3.7, 6.04S:154.59E, h0km, mb3.6/3, mb1 3.6/3, mb1mx3.5/23, mbtmp3.6/3, Error ellipse: s-maj=135.7km s-min=36.3m az=115.0, Bougainville-Solomon Islands region

IDC 23 03:40:46.5:64.0, 22.33S:179.82W, h0km, mb4.2/3, mb1 4.4/3, mb1mx3.8/24, mbtmp4.2/3, Error ellipse: s-maj=1155.0km s-min=147.8km az=85.0, South of Fiji Islands

PRU 23 03:56:49.4:0.0, 51.46N:16.05E, h0km VIE 23 03:56:49.3:0.8, 51.41N:16.14E, h0km, mb2.2/2, ml2.5/4, Error ellipse: s-maj=6.2km s-min=4.9km az=17.0 70km IAW/ of Wroclaw Suspected Mining induced.

ISC 23 03:56:48.4:1.1, 51.48N:0.05E, 16.07E:0.02, h0km, n28, -084/60, Poland

ISC 23 03:56:48.4:1.1, 51.48N:0.05E, 16.07E:0.02, h0km, n28, -084/60, Poland

ISC 23 03:56:48.4:1.1, 51.48N:0.05E, 16.07E:0.02, h0km, n28, -084/60, Poland

ISC 23 03:56:48.4:1.1, 51.48N:0.05E, 16.07E:0.02, h0km, n28, -084/60, Poland

ISC 23 03:56:48.4:1.1, 51.48N:0.05E, 16.07E:0.02, h0km, n28, -084/60, Poland

ISC 23 03:56:48.4:1.1, 51.48N:0.05E, 16.07E:0.02, h0km, n28, -084/60, Poland

23d 5h

Table of station data for 23d 5h, including station names, coordinates, and various parameters like SNR and frequency.

2015 MAY

Main table of station data for 2015 MAY, listing station names, coordinates, and parameters.

1346

Table of station data for 1346, including station names, coordinates, and parameters.



23d 6h

13 MAY

1348

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res. Includes stations like DEMI, AUSIV, SIVRIHISAR, etc.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res. Includes stations like FSK, Fiskardo, VSK1, VASILIKIADES, etc.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res. Includes stations like RIC1, KIJJEVO, ZIRJE, MORICI, etc.

IDC 23 05:48:11.6:1.7, 11.165x162.91E, h0km, mb3.9/5, mb1 4.1/7, mb1mx3.8/32, mbtmp4.1/7, ML4.2/2, Error ellipse: s-maj=40.8km s-min=28.3km az=93.0

ISC 23 05:48:15.2:1.5, 11.35x162.8E, 0.2, h10km, n14, 01528/8, mb3.8/5, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res. Includes stations like HNR, Honiara, DZM, Mont Dzumac, etc.

IDC 23 05:51:34.7:1.3, 11.255x163.00E, h0km, mb4.1/6, mb1 4.3/9, mb1mx4.0/34, mbtmp4.2/9, ML4.0/3, MS3.7/11, MS1 3.7/11, ms1mx3.4/37, Error ellipse: s-maj=33.6km s-min=22.3km az=117.0

ISC 23 05:51:36.4:1.0, 11.25x163.0E, 0.1, h10km, n19, 01504/10, mb3.9/6, MS3.6/9, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res. Includes stations like HNR, Honiara, DZM, Mont Dzumac, etc.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res. Includes stations like LK02, Lefkada island, AXS, Araxos, etc.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res. Includes stations like KAPS, Kapararasan, KAPS, Kaps, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MTBS Matube, KUUV 35m, KST KasteK, DGS Degeres, KRBS Karabastau, etc.

ICD 23 06:07:05.2.0.8, 11:23Sx163.04E, h0km, mb4.2/13, mb1.4/418, mb1mx4.2/43, mbtmpt4.3/18, ML4.4/3, MS3.8/20, Ms1.9/9.20, ms1mx3.7/33, Error ellipse: s-maj=20.6km s-min=17.1km az=116.0

NEIC 23 06:07:07.2.2.8, 11:21Sx0.09E, 162.91E, h10km, 1km, mb4.7/30, Error ellipse: s-maj=19.7km s-min=5.0km az=39.0

ISC 23 06:07:07.2.0.5, 11:24Sx0.08E, 162.91E, h10km, n80, s1516/58, mb4.6/24, MS3.9/19, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like HNR Honiara, DZM Mont Dzumac, DZM Mont Dzumac, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like H11S2 WAKE ISLAND Hy 29.78, H11S3 WAKE ISLAND Hy 29.78, H11S1 WAKE ISLAND Hy 29.79, etc.

ICD 23 06:16:30.7.1.3, 31.01N:141.12E, h0km, mb3.6/5, mb1.3/7.8, mb1mx3.6/36, mbtmpt3.6/8, ML3.1/3, MS2.8/1, Ms1.2.8/1, ms1mx2.4/43, Error ellipse: s-maj=52.7km s-min=17.6km az=71.0

JMA 23 06:16:30.0.0.5, 31.23N:141.92E, h18km, M3.9, ISC 23 06:16:31.2.1.0, 31.23N:0.08E, 141.6E, h20, h10km, n13, s190/16, mb3.8/5, Southeast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JHJ Hachijo jima 2, JHJ 17m, BSO3 Boso 3, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JHO Ashikaga, JAG Ashikaga, JAG Ashikaga, etc.

ICD 23 06:34:50.7.8.1, 7.46Sx154.80E, h0km, mb3.9/6, mb1.3/9.6, mb1mx3.6/39, mbtmpt3.9/6, Error ellipse: s-maj=23.2km s-min=27.4km az=111.0

ISC 23 06:34:57.0.7.1, 7.45Sx0.5E, 155.15E, h35km, n6, s093/6, mb3.9/6, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, etc.

ICD 23 06:42:27.9.0.9, 20.12Sx70.73W, h0km, mb3.9/6, mb1.4/2.8, mb1mx4.0/27, mbtmpt4.0/8, ML4.1/2, MS3.1/6, Ms1.3/1.6, ms1mx3.0/23, Error ellipse: s-maj=29.9km s-min=16.3km az=54.0

NEIC 23 06:42:29.8.2.2, 20.17Sx0.03E, 70.88W, h0km, 0.04, h13km, 3km, Error ellipse: s-maj=5.4km s-min=4.7km az=84.0

GUC 23 06:42:31.0.0.7, 20.23Sx89.9W, h10km, 2km, ML4.3, NEIC 23 06:42:31.0.0.7, 20.23Sx89.9W, h10km, Moment Tensor Solution. Moment tensor: Scale 10^15Nm, Mr1.56, Mw=0.08, Mw=1.48, Mw=0.25, Mw=0.43, Mw=0.88, Fault plane solution: Ms1.82000x10^15 NP1.8x164.210000, s59.990000, l90.070000, NP2.344.060000, s30.010000, l89.880000, Principal axes: T 1.8014, Plg75.00000, Azm74.00000, N 0.0400, Plg50.00000, Azm344.00000, P -1.8414, Plg15.00000, Azm254.00000

VAO 23 06:42:34.0.3.2, 20.13Sx70.72W, h44km, 7km, mb4.4, ISC 23 06:42:29.7.1.2, 20.24Sx0.03E, 70.92W, h0.05, h19km, 4km, n16, s113/79, mb4.1/6, 7C-5D, Near coast of northern Chile

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TA02 Huaquique, TA02 Huaquique, TA01 Diego Aracena, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TA01 Diego Aracena, TA01 Diego Aracena, TA01 Diego Aracena, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TA01 Diego Aracena, TA01 Diego Aracena, TA01 Diego Aracena, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TA01 Diego Aracena, TA01 Diego Aracena, TA01 Diego Aracena, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TA01 Diego Aracena, TA01 Diego Aracena, TA01 Diego Aracena, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TA01 Diego Aracena, TA01 Diego Aracena, TA01 Diego Aracena, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TA01 Diego Aracena, TA01 Diego Aracena, TA01 Diego Aracena, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TA01 Diego Aracena, TA01 Diego Aracena, TA01 Diego Aracena, etc.

23d 7h

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like PTGB Pitanga, NPGB Novo Progresso, PLCA Paso Flores, etc.

IDC 23 06:44:13.8-1.2, 3:69N, 127:52E, h0km, mb3.7/6, mb1 3.9/6, mb1mx3.6/31, mbtmp3.8/6, MS3.3/1, Ms1 3.3/1, ms1mx2.4/41, Error ellipse: s-maj=66.6km s-min=21.8km az=81.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like FITZ Fitzroy Crossi, LEM Lambang, WRA Warramunga Arr, etc.

KRNET 23 07:00:13.0-0.1, 39:49N, 75:52E, mb3.1 SOME 23 07:00:14.5, 39:77N, 75:50E, h5km NNC 23 07:00:17.2-2.8, 39:88N, 75:62E, h0km, mb3.8, mpv3.4, Error ellipse: s-maj=20.8km s-min=15.8km az=156.0

ISC 23 07:00:14.6-1.2, 39:73N, 0:06, 75:59E, 0:03, h10km, n60, r156/96, 29C-19D, Southern Xinjiang

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like SFK Sufi-Kurgan, SFK baz=89, SFK baz=89, OHF Osh, etc.

2015 MAY

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like KST Kasek, KST baz=80, IZV IZvestkoviy, etc.

MEX 23 07:03:08.4-0.2, 17:95N, 101:54W, h56km, 95km, MD3.5, Near coast of Guerrero

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like ZIIG Zihuatanejo, ARIG Puento Sto Nin, etc.

IDC 23 07:26:57.8-1.9, 45:84N, 143:27E, h334km, 23km, mb3.0/7, mb1 3.3/13, mb1mx3.0/64, mbtmp3.8/13, Error ellipse: s-maj=27.6km s-min=18.1km az=148.0

1350

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like n37, r132/46, mb3.3/7, Hokkaido region, JSE Soyakes, etc.

IDC 23 07:27:54.9-4.0, 36:09N, 70:34E, h153km, 30km, mb3.7/16, mb1 3.8/21, mb1mx3.5/64, mbtmp4.2/21, Error ellipse: s-maj=17.4km s-min=14.7km az=162.0

MOS 23 07:27:55.4-0.9, 36:08N, 70:31E, h173km, mb4.3/11, Error ellipse: s-maj=11.3km s-min=4.7km az=78.2

NNC 23 07:28:00.7-5.6, 36:94N, 69:93E, h0km, mb4.9, mpv4.7, Error ellipse: s-maj=46.7km s-min=35.5km az=172.0

ISC 23 07:28:02.2-0.6, 36:55N, 0:06, 70:37E, 0:07, h200km, n95, r1938/105, mb4.0/21, 10C-15D, Hindu Kush region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like CEP Cherat, CHC Chirah Chowk, THW Thamme Wali, etc.



2015 MAY

Table with columns for station name, frequency, time, and various status codes. Includes stations like BTLS, SATY, UZB, KPKS, SHLS, etc.

Table with columns for station name, frequency, time, and various status codes. Includes stations like BUI, NEIC, IDK, ILAR, YKA, etc.

Table with columns for station name, frequency, time, and various status codes. Includes stations like CGP, NLAJ, MYLDM, SPSI, BNSI, KAPI, etc.

Table with columns for station name, frequency, time, and various status codes. Includes stations like MAKZ, YAK, MA2, ZALV, etc.

23d 8h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Pengchayiu, Iriomote-Funau, Hatj, JKRS, JIJ, JISG, JISG, JTJ.

IDC 23 07:55:44.7.0.7, 6:73N-72:92W, h164km, 10km, mb3.3/4, mb1.3, 6.6, mb1mx3.2/32, mbtmp3.9/6, MS3.1/1, Ms1.3.1/1, ms1mx2.3/24, Error ellipse: s-maj=35.8km s-min=7.4km az=131.0

RSNC 23 07:55:45.5.1.0, 6:82N-73:14W, h152km, 3km, ML3.7, Mw3.8, Fault plane solution: NP1.0p:0.00000, delta 19.00000, 1.96.00000

ISC 23 07:55:44.9.0.8, 6:84N:0.03:73:13W:0.04, h155km, 5km, n49, c1568/86, mb3.5/4, 5C-4D, Northern Colombia

Main table of station data for the 23d 8h period, listing station names, codes, and coordinates.

2015 MAY

Table of station data for May 2015, including stations like MARP, MALS, GARC, PCON, POPC, BBAC, LVC, TXAR, ULM, SCHO, YKA, ASAR, WRA.

IDC 23 07:59:28.7.1.6, 11:18S:163:01E, h0km, mb3.8/5, mb1.4, 0.7, mb1mx3.8/31, mbtmp3.9/7, ML3.7/2, MS3.4/3, Ms1.3.3/3, ms1mx2.8/35, Error ellipse: s-maj=37.0km s-min=30.2km az=104.0

ISC 23 07:59:30.5.1.1, 11:25S:0:163:0E:0.2, h10km, n11, c1317/17, mb3.6/5, Bougainville-Solomon Islands region

Table of station data for the Bougainville-Solomon Islands region, including stations like HNR, DZM, STKA, WRA, H1S2, H1S3, H1S1, ASAR, SOMN, ILAR, MKAR.

IDC 23 08:10:31.1.1.7, 11:40S:163:36E, h0km, mb3.9/6, mb1.4, 1.7, mb1mx3.8/29, mbtmp4.0/7, ML4.3/1, Error ellipse: s-maj=39.4km s-min=29.6km az=118.0

ISC 23 08:10:32.5.1.2, 11:45S:0:163:4E:0.1, h10km, n7, c0534/8, mb3.8/6, Bougainville-Solomon Islands region

Table of station data for the Bougainville-Solomon Islands region, including stations like HNR, STKA, WRA, ASAR, SOMN, MKAR, YKA.

IDC 23 08:31:56.2.1.5, 11:29S:162:85E, h0km, mb4.0/6, mb1.4, 1.9, mb1mx3.8/45, mbtmp4.1/9, ML4.0/3, MS3.5/1, Ms1.3.5/1, ms1mx3.2/41, Error ellipse: s-maj=35.6km s-min=24.5km az=108.0

ISC 23 08:31:58.0.1.1, 11:33S:0:162:8E:0.1, h10km, n22, c189/11, mb3.9/6, MS3.8/8, Bougainville-Solomon Islands region

Main table of station data for the Bougainville-Solomon Islands region, including stations like HNR, STKA, WRA, URZ, H1S2, H1S3, H1S1, ASAR, SOMN, ILAR, PFO, ELK, MKAR, YKA.

1352

Ms1.3.3/3, ms1mx3.0/24, Error ellipse: s-maj=52.9km s-min=19.2km az=56.0

ISC 23 08:37:48.7.1.7, 38:35S:0:2:73:6W:0.3, h35km, n14, c0181/6, mb3.8/4, Near coast of central Chile

Table of station data for the Chile region, including stations like PLCA, H03S1, H03S2, H03N3, H03N1, H03N2, CPUP, LPAZ, SIV, TXAR, BOSB, TORD, ULM.

TAP 23 08:41:49.3.24:83N-121:98E, h15km, ML2.6, B JMA 23 08:41:50.4.24:81N-121:94E, h27km

ISC 23 08:41:49.4.0.8, 24:83N:0:02:21:98E:0.02, h16km, 6km, n42, c059/65, 5C, Taiwan

Main table of station data for the Taiwan region, including stations like NTC, NTC, TWB1, TWB1, TIPB, TWP, NWF, WFSB, TWE, TWE, NDS, TNOU, TNOU, TWA, TWA, ENTT, ENTT, EWUT, EWUT, NHDH, NHDH, NHDH, NDLT, NDLT, TATO, TATO, NDT, YM01, YM01, YM08, ANP, TWY, YHNB, YHNB, TWS1, NNSB, NNSB, NNS, NNS, NACB, NACB, ETLH, PCYT, PCYT, TWD, TWD, FUSF, LIOB, TDCB, WHF, JYNG, YOJ, YOJ, CHGB, WHP, OWD, IRIF.

Table with 5 columns: JKRS, Kuro-shima, 1.94 107 P, Pn, 08 42 22.5 +0.8

Table with 5 columns: JKRS, Ishigakijimahi, 2.13 96 eS, Sn, 08 42 46.2 +0.5

NEIC 23 08:44:07.9, 1.9, 4.73S:0.07:152.51E:0.08, h58km, 6km, mb4.6/28, Error ellipse: s-maj=11.9km s-min=9.7km

IDC 23 08:44:08.3, 4.5, 4.78S:152.47E, h69km, 40km, mb3.9/14, mb1.4/15, mb1mx3.8/41, mbtmp4.2/15, ML2.4/1, MS3.2/7, Ms1.3/2.7, ms1mx2.9/29, Error ellipse: s-maj=30.2km

ISC 23 08:44:07.2, 0.5, 4.76S:0.07:152.49E:0.08, h55km, n60, o0.98/55, mb4.4/26, MS3.4/4, New Britain region

Main table for 1353 containing station names, codes, and seismic data for various locations like Rabaul, Manus Island, Port Moresby, etc.

Table with 5 columns: Code, Station Name, Az, Phase ID, Time Res, Res

Main table for 2015 MAY containing station names, codes, and seismic data for various locations like Delphi, Agios Georgios, Simia, etc.

Main table for 23d 8h containing station names, codes, and seismic data for various locations like Athens, Kymi, Euboea, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Divbare, Lastovo, Moldovita, etc.

JMA 23 09:06:21.4-0.1, 23.85N-122.08E, h25km, 3km, M2.6
TAP 23 09:06:21.9, 23.90N-122.12E, h25km, ML3.4, C
ISC 23 09:06:21.6-1.1, 23.87N-102.122.10E-0.02, h23km, 11km, n17, s088/221, Taiwan region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like HWA, TWD, NACB, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like TWC, EHY, EHY, WHF, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like NSTT, NUD, NJD, etc.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like SCZT, SLIUI, JISG, TWKBT, WDGTT, etc.

IDC 23 09:20:01.6-0.6, 10.93S, 163.59E, h0km, mb4.3/16, m1 4.5/19, mb1mx3.4/7, mbtmp4.3/19, ML4.8/3, MS3.7/13, M1 3.7/13, ms1mx3.5/28, Error ellipse: s-maj=21.0km, s-min=15.3km az=108.0

NEIC 23 09:20:03.9-1.5, 10.94S, 0.05E, 163.65E, 0.0, 9h, h10km, 1km, mb4.8/48, Error ellipse: s-maj=15.6km s-min=9.2km az=82.0

ISC 23 09:20:03.0-0.4, 11.03S, 0.06E, 163.71E, 0.07, h10km, n101, s1536/89, mb4.3D, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like HNR, DZM, CTAO, KWAJ, AFI, RAO, STKA, WRO, WFAO, H1S2, H1S3, WBO, WRA, WRA, H1N1, H1N3, H1N2, AS31, ASAR, ASAR, ASAR, BBOO, FITZ, FORT, FORT, PSAO, PSAO, PSAO, PPT, PPT2, TWSI, MYLDM, MYLDM, MORW, MORW, JMN, JMN.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like MJAR, JTRM, KRSRS, NJ2, WHN, PETK, CN2, ENH, VVND, VVND, CMAR, HHC, HHC, HHC, CD2, SONM, SONM, SONM, SVW2, SVW2, BILL, QSPA, QSPA, N2SK, IMAR, MAW, MAW, MAW, ILAR, ILAR, DOT, SCRK, BCAR, TIXI, EGAK, EGAK, E03A, BEKR, NVAR, NVAR, NVAR, NV11, NV11, WMQ, KVN, KVN, J08A, J08A, GLA, G08A, G08A, HLID, MK31, MKAR, ZALV, PDAR, YKA, YKA, TXAR, ARCES, ARCES, MEM, ESDC.

JMA 23 09:25:39.5-0.6, 6.46N, 152.20E, h30km, M4.4 SKHL 23 09:25:42.4-0.5, 45.70N, 152.10E, h34km, 4km, mb4.8/3, East of Kuril Islands

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like KUR, KUR, KUR, KUR, YUK, YUK, YUK, GRPR, GRPR, GRPR, GRPR, YUK, YUK, YUK, GRPR, GRPR, GLVR, NEM2, NEM2.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like NMR, NMR, NMR, JAK, JAK, JTRK, JAR, JAR, JOB, JKK2, JCH, JCH, JNBK, JBT2, JANG, JANG.

IDC 23 09:34:49.8-1.7, 29.17S, 178.80W, h0km, mb3.8/3, mb1 4.0/3, mb1mx3.7/24, mbtmp3.8/3, Error ellipse: s-maj=161.7km s-min=14.9km az=3.0, Kermadec Islands

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like RAO, RAO, STKA, ASAR, WRA.

JMA 23 09:40:44.5-0.1, 24.02N, 122.55E, h30km, 3km, M2.4 TAP 23 09:40:45.7, 23.99N, 122.44E, h24km, ML3.0, D ISC 23 09:40:43.7-1.2, 24.00N, 0.02E, 122.55E, 0.02, h17km, 9km, n104, s078/15, C, Taiwan region

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like YJNG, YJNG, YJNG, YOJ, YOJ, YOJ, TWD, TWD, TWC, TWC, NACB, NACB, ETM, ETM, NDS, NDS, NDS, ETLH, ETLH, ETLH, ESL, ESL, ESL, ILA, ILA, ILA, NTC, NTC, NTC, TWE, TWE, TWE, EGFH, EGFH, EGFH, ENT, ENT, ENT, NDT, NDT, NDT, TWB1, TWB1, TWB1, IRIF, IRIF, IRIF, NNSB, NNSB, NNSB, NNSH, NNSH, NNSH, HGSD, HGSD, HGSD, HATJ, HATJ, HATJ, NNS, NNS, NNS, TIPB, TIPB, TIPB, TIPB, WHF, WHF, WHF, FUSS, FUSS, FUSS, NWLT, NWLT, NWLT, EHY, EHY, EHY, OWD, OWD, OWD, CHGB, CHGB, CHGB, YHNB, YHNB, YHNB, YHNB, NWF, NWF, NWF, WFSB, WFSB, WFSB.

23d 10h

Table listing station call letters (e.g., WFSB, NSK), station names (e.g., Sanguang, Tachien), and associated numerical data (e.g., 1.27 302, 1.28 282).

2015 MAY

Table listing station call letters (e.g., WDLH, CHN4, CHN4), station names (e.g., Douliu, Tsoushan), and associated numerical data (e.g., 1.86 261, 1.90 250).

1356

Table listing station call letters (e.g., MKZ, KZV, KZV), station names (e.g., Mys Kozlova, Kizimen), and associated numerical data (e.g., 6.68 31, 6.74 23).



Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and station details. Includes stations like GLI Glacier Island, M24K M24K, FIDU Fort Fidalgo, HIN Hinchinbrook I, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and station details. Includes stations like NBMO Morrinhos-CE, NBCL Casavel-CE, ROSE Rosario, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and station details. Includes stations like MSU Marysvale, R11A Troy Canyon, TPH Tonopah, etc.

1DC 23 11:10:01.6-0.9, 7.72N-36.71W, h0km, mb4.1/6, mb1 4.1/6, ... NEIC 23 11:03:04.4-1.7, 7.5N-01.1x-36:57W-0.09, h10km, 1km, ...



Table with columns for call sign, frequency, power, and other details. Includes entries like 143A, 241A, X34A, WLAR, WMOK, BNM, TUC, MIAR, FNO, W39A, ANMO, OK030, OK031, Z47A, 250A, QUOK, U32A, CROK, LRAL, LRAL, 352A, OXF, X16A, OK032, HHAR, U38A, FCAR, KAN17, KAN17, KAN09, W18A, U40A, U40A, 113A, KAN12, LPAR, X16A, X16A, T25A, T25A, Y49A, 152A, PLAL, Y14A, X48A, X48A, Z51A, Z51A, PEBM, GLA, GLA, MGMO, WUAZ, WUAZ, SDCO, SDCO, PBMO, PBMO, S39A, R32A, FPAL, 154A, PDMCI, MVCO, MVCO, S39A, S22A, WWT, WWT, BC3, Y52A, Y52A.

Table with columns for call sign, frequency, power, and other details. Includes entries like GOGA, GOGA, V48A, SWET, X51A, X51A, IRM, W13A, W13A, KSCO, KSCO, W50A, W50A, R40A, R40A, KSU1, KSU1, CCM, U15A, U15A, CLTN, CLTN, BELC, PFO, PFO, PFO, FVM, FVM, GMRC, CPCT, CPCT, T47A, T47A, W52A, U49A, U49A, KNB, KNB, BBRC, V51A, V51A, HODGE, HEC, HEC, PKCU, PKCU, LCMT, BG3, ISCO, ISCO, TKL, TKL, USIN, TUQ, P40A, P40A, V52A, V52A, MTPU, SZCU, SZCU, Q44A, Q44A, NHSC, CCUT, SHPR, JSC, JSC, PAULI, T50A, T50A, V53A, SHOC, SRU, MSU, TZTN, TZTN, WCI, WCI, WCI, EDW2, P43A, P43A, O20A, KMSC, N38A, P17A, TMUT, LRMC, N23A, PRC, PRC, TPNV, TPNV, PHWY, PHWY, PSUT, N41A, V55A, S51A, S51A, ISA, ISA, RDMU, RDMU, R50A, R50A, W57A, W57A, MPU.

Table with columns for call sign, frequency, power, and other details. Includes entries like MPU, NLU, NLU, CWC, GRAC, R11A, R11A, VES, K31A, K31A, U56A, DUG, DUG, TIN, P49A, P49A, L40A, L40A, TPH, Q51A, Q51A, S54A, S54A, BLA, BLA, BLA, L42A, HWUT, MLAC, Q52A, Q52A, Q49A, Q49A, P51A, N47A, ECSD, PMPB, PMPB, NV11, T57A, LHV, LHV, NVAR, NVAR, BW06, BW06, JWFS, JWFS, PD31, PDAR, PDAR, RYN, RYN, HVU, ELK, ELK, ELK, R55A, KVN, KVN, AHID, S57A, WAKR, WAKR, CMB, YERR, YERR, ECR, RDM, SNOW, PNTR, PNTR, SDV, SDV, MCWV, MCWV, FLWY, AAM, AAM, BEKR, BEKR, RLMT, RLMT, SDV, SDV, YHD, YHD, HLID, HLID, O56A, E28A, BCYI, MFID, MFID, MCMT, GCMT, WVOR, WVOR, LAO, LAO, LAO, SSPA, BOZ, BOZ, DLMT, DLMT, MOD, MOD, MDND, MDND, MDND, M04C, PLID, PLID, HRY, BMO, BMO, YBH, YBH, YBH, DGMT.

23d 12h

Table with columns: Station, Name, Time, Res, and various codes. Includes stations like L04D Klamath Falls, 107A Ize, 107B Middlesex, etc.

25 MAY

Table with columns: NOA, NORSAR Array B, ARCES, etc. Includes station names like BAUT, BATI, FITZ, WRA, ASAR, etc.

1360

Table with columns: NJ2, Nanjing, CMAR, etc. Includes station names like CMAR, PEABO, PETK, etc.

1361

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like DBIC, TORD, RAYN, ASAR, CMAR, etc.

IDC 23 12:33:31.6-0.9,77.36N:111.21W, h0km, mb3.7/2, mb1 4.0/4, mb1mx3.4/32, mbtmp3.7/4, ML3.7/2, MS3.2/4, Ms1 3.2/4, ms1mx2.6/55, Error ellipse: s-maj=11.1km s-min=3.4km az=37.0, Queen Elizabeth Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like YKA, ILAR, MA2, PDAR, etc.

JMA 23 12:49:32.4-0.1, 42.27N:142.52E, h72km, 2km, M3.4 JMA Felt J1

NIED 23 12:49:32.5, 42.27N:142.52E, h72km, MW3.8, Moment Tensor Solution. s3 Moment tensor: Scale 10^14Nm; Mn3.34; Mo0.93; Mb0.428; Md2.43; Me0.68; Mf0.21; Fault plane solution: Ms5.64000x10^14 NP1=29.00000, 870.00000, 1.110.00000. NP2=163.00000, 828.00000, 1.47.00000

IDC 23 12:49:33.0-1.1, 43.76N:141.92E, h0km, mb3.7/11, mb1 3.8/13, mb1mx3.6/52, mbtmp3.7/13, ML2.9/2 Error ellipse: s-maj=26.7km s-min=20.9km az=136.0

ISC 23 12:49:32.4-0.8, 42.21N:105.142E, h0.03, h69km, 6km, n31, e1502/43, mb3.7/11, 7C-9D, Hokkaido region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like JSHD, JNBK, JEM, etc.

JMA 23 12:50:16.8-0.1, 23.81N:121.66E, h41km, 2km, M2.8 TAP 23 12:50:17.1, 23.84N:121.66E, h37km, 1km, ML3.3, B ISC 23 12:50:17.6-1.0, 23.83N:102.121E, h0.02, h133km, 2km, n103, e0978/173, Taiwan

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like HWA, HWA, ETM, etc.

2015 MAY

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ESL, TWD, EGFH, NACB, etc.

23d 12h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like NSY, NSY, WGK, WDLH, etc.

NEIC 23 12:54:28.2-2.1, 18.46S:0.05:69.21W, h0.08, h115km, 2km, mb5.1/379, ML4.7(GUC), Error ellipse: s-maj=11.9km s-min=6.8km az=85.0 MOS 23 12:54:28.1-1.3, 18.37S:69.22W, h131km, mb5.0/44, Error ellipse: s-maj=13.7km s-min=5.6km az=112.3 VAO 23 12:54:29.1-0.3, 18.42S:69.09W, h127km, mb4.7 IDC 23 12:54:30.0-0.7, 18.42S:69.06W, h133km, 5km, mb4.4/23, mb1 4.5/28, mb1mx4.5/38, mbtmp4.8/28, MS3.5/1, Ms1 3.5/1, ms1mx2.8/31, Error ellipse: s-maj=11.6km

23d 12h

s-min=9.0km az=90.0

GUC 23 12:54:30.0, 0.6, 18:52S, 69:33W, h123km, 4km, ML4.7

ISC 23 12:54:28.0, 4, 18:50S, 0:03, 69:21W, 0.04, h122km, 4km,

m671, r1906/694, mb5.1/226, 11C-19D, Northern Chile

Table with columns: Code, Station Name, Az, Phase I, Time, Res, ISC. Lists various stations like IPOC Station P, Minye Minye, Pisagua, etc.

Table with columns: VAO, Valinhos, CRUC, La Cruz, PCON, Cinco Dias, MALB, Monte Alegre, POPC, Popayan, Colom, PASO, Paso Flores, PLCA, Paso Flores, etc.

Table with columns: BIRD, Birdtown, Kers, 53.92 349, P, P, 13 03 38.7, -0.4, etc.

1362



23d 12h

Table with columns: Station, Frequency, Power, Class, Date, Time, and other parameters. Includes stations like MVCO Mesa Verde, VLDQ Val d'Or, COWI Conover, Y14A Wickenburg, ECSD EROS Data Cent, etc.

2015 MAY

Table with columns: Station, Frequency, Power, Class, Date, Time, and other parameters. Includes stations like SHOC Shoshone, PASC Pasadena Art C, MPJU Maple Canyon, etc.

1364

Table with columns: Station, Frequency, Power, Class, Date, Time, and other parameters. Includes stations like HLID Hailey, HLID Hailey, BCYI Bear Canyon, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, LSC. Includes stations like B05A, B03A, D03A, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, LSC. Includes stations like KAPI, KSR5, KSR8, etc.

ISC 23 13:09:42.9, 0.5, 2.0125:70:53W, h0km, mb4.3/13, m1 4.5/17, mb1mx4.4/32, mbmp4.3/17, ML4.0, MS4.2/17, Ms1 4.2/17, ms1mx4.4/32, Error ellipse: s-maj=18.3km s-min=11.4km az=63.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, LSC. Includes stations like Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, LSC.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, LSC. Includes stations like PB06, LVC, LVC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like PDAR, LHV, NVAR, ULAM, PPT2, PPT2, YERR, GCMT, VYDA, TOAO, TORD, TORD, TORD, BOSAS, ESDC, ESDC, MAW, YKA, YKA, KEST, DZM, DZM, H1S12, H1S11, H1S13, H1N13, H1N12, H1N11, ASAR, WRA, ZALV, KDJ, MAK2, MK31, MKAR, MKAR, MKAR, USRK, MJAR, MAT, SONM, KRSR, KRSR, etc.

IDC 23 13:17:08.3.6.5.47:79N-153:72E, hOkm, mb3.3/3, mb1 3.74, mb1mx3.3/60, mbmp3.9/4, ML2.7/1, Error ellipse: s-maj=195.8km s-min=50.2km az=98.0

KRSC 23 13:17:22.9.1.4.48:53N-156:46E, h15km, 27km, ML.4.2

ISC 23 13:17:19.6.1.8, 48:30N-010:155:8E-0:2, h10km, n18, az=200/24, mb3.4/3, Kuril Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like SKR, SKR, ALUD, ALUD, PAD, PAD, KDR, ASAK, MTRV, MTRV, RUS, RUS, RUS, GRL, GRL, PETK, DALK, UGLR, KOK, SDLR, KRX, GNL, YKA, PDAR, TXAR, etc.

IDC 23 13:24:39.5.1.4, 7:30S-154:60E, hOkm, mb3.9/9, mb1 4.1/10, mb1mx3.9/30, mbmp3.9/10, ML2.0/1, MS2.7/2, Ms1 2.7/2, ms1mx2.5/36, Error ellipse: s-maj=44.0km s-min=20.0km az=131.0

ISC 23 13:24:43.7.1.3, 7:35S-02:154:7E-0:2, h27km, n12, az=152/11, mb4.0/9, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like HNR, PMG, PMG, PMG, WRA, ASAR, KRSR, PETK, SONM, ILAR, ZALV, NVAR, TORD, etc.

IDC 23 13:34:18.8.1.9, 44:27S-38:87E, hOkm, mb3.8/4, mb1 0.4/0.4, mb1mx3.6/30, mbmp3.8/4, MS3.7/7, MS1 3.7/7,

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like SURL, BOSAS, LBTO, OPO, SNAO, GSPA, VYDA, H1O32, H1O33, EIL, ASAR, WRA, GNI, TXAR, etc.

IDC 23 13:45:11.3.0.9, 39:85N-143:94E, hOkm, mb3.6/9, mb1 3.8/12, mb1mx3.6/49, mbmp3.6/12, ML3.0/3, Error ellipse: s-maj=25.4km s-min=18.1km az=109.0

JMA 23 13:45:15.0.0.2, 40:02N-143:50E, h28km, M3.5, NIED 23 13:45:15.0.0.2, 40:02N-143:50E, h28km, M3.5, Moment Tensor Solution. s3 Moment tensor: Scale 10^14 Nm

Mw=1.00; Fault plane solution: Ms=5.80000x10^14 NP1: pa=226.00000, pb=60.00000, pc=1.115.00000. NP2: pa=3.00000, pb=6.38.00000, pc=1.54.00000.

ISC 23 13:45:16.7.0.8, 39:36N-0106:143:63E-0:08, h35km, n30, s=185/23, mb3.6/9, Off east coast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like JTH, JTH, IMJV, IJEN, JANG, JONG, JEM, JMK, JTM, JNK, JCH, JCH, JAK, JAK, MJAR, HJH, HJH, KLR, SEY, SONM, H1N12, H1N11, H1N13, H1S11, H1S13, H1S12, ZALV, MKAR, ILAR, WRA, ASAR, PDAR, TXAR, etc.

IDC 23 13:49:52.0.1.4, 10:93S-163:82E, hOkm, mb4.1/9, mb1 4.3/12, mb1mx4.0/46, mbmp4.2/12, ML.4.3/3, MS3.4/5, MS1 3.4/5, ms1mx3.1/27, Error ellipse: s-maj=34.2km s-min=21.8km az=115.0

NEIC 23 13:49:53.5.1.4, 11:05S-01:163:89E-0:10, h10km, 2km, mb4.5/11, Error ellipse: s-maj=22.8km s-min=12.2km az=32.0

ISC 23 13:49:53.0.1.0, 7:01S-009:163:92E-0:09, h10km, n34, az=134/30, mb4.1/13, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like HNR, HNR, HNR, HNR, LZFC, DZM, ONTM, OUEW, MSVF, MSVF, PMG, PATS, CTA, CTAO, STKA, H1S12, H1S13, H1S11, WRO, WB0, WB0, WB2, WB2, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like WRA, WRA, ASAR, TOO, BB00, FITZ, FITZ, FITZ, PSA0, KRSR, CMAR, SONM, MKAR, YKA, KEST, etc.

JMA 23 13:54:29.8.0.1, 24:26N-122:64E, h72km, 2km, M2.3, TAP 23 13:54:30.2.24:23N-122:64E, h67km, 1km, ML3.0/C

ISC 23 13:54:30.3.1.3, 24:27N-0103:122:66E-0:02, h69km, 8km, n94, az=109/158, Taiwan region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like JYNG, JYNG, YOJ, YOJ, YOJ, TWC, TWC, EWUT, EWUT, NDS, NDS, NTC, NTC, TWB1, TWB1, NACB, NACB, IRIF, IRIF, TWD, TWD, HWA, HWA, HWA, TWE, TWE, TIPB, TIPB, ENTT, ENTT, ENTT, HATJ, HATJ, ETNL, ETNL, NDT, NDT, ETM, ETM, WFSB, WFSB, NWL, NWL, NNSB, NNSB, NNSB, NNSB, NNSH, NNSH, NNS, NNS, TWA, TWA, ESL, ESL, YHNB, YHNB, YHNB, YHNB, JKRS, JKRS, JKRS, EGFH, EGFH, WHF, WHF, FUSS, FUSS, FUSS, YMO1, YMO1, YMO1, TWT, TWT, TWT, JIJ, JIJ, TDCB, TDCB, HGSD, HGSD, HGSD, HGSD, etc.



Table with columns: CHGB, Renai, 1.37 261, P, Pn, 13 54 53.8 +0.1, etc. Lists various stations and their coordinates.

Table with columns: PTMZ, baz=284, eS, Sn, 13 55 54.3 -3.5, etc. Lists station codes and names like Severo-Kuril's, Alaid, etc.

Table with columns: YSS, MLR, MLR, 14 00 07.8 +1.0, etc. Lists station codes and names like Kamikawa-asahi, Asahikawa, etc.

Table with columns: Code, Station Name, Az, El, Pmax, Pmax, Time, Res. Includes stations like ARU Arti, CMAR Chiang Mai Arr, YBH Yreka Blue Hor, etc.

Table with columns: DZM, 77m, 0.9s, eLR, LR, 14 15 38.2, etc. Includes stations like ONTNC Owen Island, RABL Rabaul, MSVF Moresby, etc.

Table with columns: JMN Monobe, STKI Sintang, MJAR Matushiro, MAJO Matushiro, etc. Includes stations like MAJO Matushiro, MAT Matushiro, etc.

BJI 23 14:10:12.4, 0.1, 11.04Sx163.52E, h9km, mB5.2/37, mb4.9/50, Ms5.0/33, Ms7.4. 7/31

WBSI Waikabubak, 43.37 268 P P 14 18 17.0 -1.2

CD2 Chengdu, 70.90 308 P S 14 21 30.8 -2.0

Table with columns: Code, Station Name, Az, El, Op, ISC, Time, Res. Includes stations like HNR Honiara, HNR Honiara, etc.

Table with columns: MORW Morawa, SRBI Singaraja, MUN Mungara, JAGI Jajag, etc.

Table with columns: KDKA Kodiak Island, GAT Gaotai, etc.



23d 14h

mb4.3/22. Error ellipse: s-maj=20.9km s-min=10.4km
az=130.0
ISC 23 14:47:33.0±0.5, 487.77N, 0.06±155.23E, 0.06, h79km, n208,
c142:239n, mb4.2/49, 6-12D, Kuril Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists various stations like SKR Severo-Kuril's, ALID Alaid, KDR Khodutka, etc.

2015 MAY

Table with columns: GRPR, Tuman, 8.10 237, AMB, AMB, 14 49 27.0. Lists stations like Misakicho, Golovmino, Yuzh-Sakhalins, etc.

1370

Table with columns: CHTO, Chiang Mai, 53.97 257, P, P, 14 56 48.2. Lists stations like AAK Ala-Archa, CMAR Chiang Mai Arr, etc.

TIF 23 14:55:49.6, 43.232N, 41.51E, h12km, 2km
MOS 23 14:55:50.0±0.0, 43.229N, 41.65E, h10km, MPVA3.5
DDA 23 14:55:50.0, 42.82N, 41.25E, h8km, 1km, ML2.4

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like DOMR Dombai, ARX Arkhyz, CHVG Ch'kvaleri, etc.











1375

U40A	Yellville	4.96 101	I	Amb_Lg	Pn	18 45 44.7 +1.3	18 47 16.6
U40A	comp-Z, 855nm, 1.0s						
U40A	Yellville	4.96 101	P	Pn	Pn	18 45 45.0 +1.5	
U40A	Yellville	4.96 101	P			18 45 45.0	
U40A	baz=284, SNR=242					18 46 40.7	
U40A	Yellville	4.96 101	P			18 45 45.0	
U40A	Yellville	4.96 101	P			18 45 45.0	
U40A	Yellville	4.96 101	P			18 45 45.0	
K31A	O'Neill	5.15 1	Pn	Pn	Pn	18 45 47.6 +1.5	
K31A	O'Neill	5.15 1	P	Pn	Pn	18 45 48.0 +1.8	
K31A	O'Neill	5.15 1	P			18 45 48.0	
Q24A	Divide	5.15 289	P			18 45 47.3	
Q24A	Divide	5.15 289	P			18 46 46.6	
MIAR	Mount Ida	5.20 122	Pn	Pn	Pn	18 45 47.8 +1.1	
MIAR	Mount Ida	5.20 122	P	I	Amb_Lg	18 47 18.8	
MIAR	Mount Ida	5.20 122	P	Pn	Pn	18 45 47.8 +1.1	
MIAR	Mount Ida	5.20 122	P			18 45 47.6	
MIAR	Mount Ida	5.20 122	P			18 46 47.5	
MIAR	Mount Ida	5.20 122	P			18 45 47.8	
SDCO	Great Sand Dun	5.26 275	Pn			18 45 48.2 +0.3	
SDCO	Great Sand Dun	5.26 275	Pn			18 45 50.4	
Z38A	Mt. Pleasant	5.27 142	Pn	Pn	Pn	18 45 48.4 +0.7	
Z38A	Mt. Pleasant	5.27 142	Pn	Pn	Pn	18 45 48.6 +0.9	
Z38A	Mt. Pleasant	5.27 142	Pn			18 45 48.6	
R40A	Maddies Statio	5.30 79	Pn			18 45 49.8 +1.7	
R40A	Maddies Statio	5.30 79	Pn	I	Amb_Lg	18 47 25.0	
R40A	Maddies Statio	5.30 79	Pn	Pn	Pn	18 45 49.9 +1.7	
R40A	Maddies Statio	5.30 79	Pn			18 45 49.9	
N38A	Joess South For	5.51 51	Pn	Pn	Pn	18 45 52.3 +1.3	
WHTX	Lake Whitney	5.58 167	Pn	I	Amb_Lg	18 45 52.3 +0.3	
WHTX	Lake Whitney	5.58 167	Pn			18 45 52.6 +0.6	
WHTX	Lake Whitney	5.58 167	Pn			18 45 52.6	
WHTX	Lake Whitney	5.58 167	Pn	Sb		18 47 21.3	
WHTX	Lake Whitney	5.58 167	Pn			18 45 52.6	
FCAR	Ozark Folk Cen	5.66 104	Pn			18 45 53.8 +0.8	
FCAR	Ozark Folk Cen	5.66 104	Pn	I	Amb_Lg	18 47 38.6	
X40A	Basin Creek Fa	5.74 119	Pn			18 45 55.0 +0.9	
X40A	Basin Creek Fa	5.74 119	Pn	I	Amb_Lg	18 47 33.8	
X40A	Basin Creek Fa	5.74 119	Pn			18 45 55.2 +1.1	
X40A	Basin Creek Fa	5.74 119	Pn			18 45 55.2	
X40A	Basin Creek Fa	5.74 119	Pn			18 45 55.2	
P40A	Paris	5.75 67	Pn	Pn	Pn	18 45 55.3 +1.1	
P40A	Paris	5.75 67	Pn	Pn	Pn	18 45 55.5 +1.2	
P40A	Paris	5.75 67	Pn			18 45 55.5	
WHAR	Wooley Hollow	5.75 110	Pn	Pn	Pn	18 45 54.6 +0.3	
WHAR	Wooley Hollow	5.75 110	Pn	I	Amb_Lg	18 47 35.1	
ISCO	Idaho Springs	5.76 296	Pn	Pn	Pn	18 45 55.9 +1.1	
ISCO	Idaho Springs	5.76 296	Pn			18 45 56.0 +1.2	
ISCO	Idaho Springs	5.76 296	Pn			18 45 55.8	
ISCO	Idaho Springs	5.76 296	Pn	Sb		18 47 25.6	
ISCO	Idaho Springs	5.76 296	Pn			18 45 56.0	
W41B	Gary Mavity, V	5.83 111	Pn	Pn	Pn	18 45 56.5 +1.2	
W41B	Gary Mavity, V	5.83 111	Pn			18 45 56.7	
W41B	Gary Mavity, V	5.83 111	Pn	S		18 47 02.0	
W41B	Gary Mavity, V	5.83 111	Pn			18 45 56.5	
237A	Washetta, Mont	6.01 154	Pn	Pn	Pn	18 45 57.7 -0.2	
237A	Washetta, Mont	6.01 154	Pn	I	Amb_Lg	18 47 48.8	
237A	Washetta, Mont	6.01 154	Pn			18 45 58.1 +0.2	
237A	Washetta, Mont	6.01 154	Pn			18 45 58.1	
WLAR	White Oak Lake	6.03 127	Pn	I	Amb_Lg	18 45 58.8 +0.7	
WLAR	White Oak Lake	6.03 127	Pn			18 47 51.8	
CCM	Cathedral Cave	6.08 82	Pn	Pn	Pn	18 45 59.8 +0.9	
CCM	Cathedral Cave	6.08 82	Pn	I	Amb_Lg	18 47 48.6	
CCM	Cathedral Cave	6.08 82	Pn			18 45 59.8 +0.9	
CCM	Cathedral Cave	6.08 82	Pn	Pb		18 46 18.1	
CCM	Cathedral Cave	6.08 82	Pn			18 45 59.8	
SCIA	State Center	6.23 43	Pn			18 46 01.1 +0.2	
SCIA	State Center	6.23 43	Pn	I	Amb_Lg	18 47 47.0	
SCIA	State Center	6.23 43	Pn			18 46 01.4	
LCAR	Lake Charles	6.36 100	Pn			18 46 03.2 +0.5	
LCAR	Lake Charles	6.36 100	Pn	I	Amb_Lg	18 47 52.3	
PHWY	Pilot Hill	6.37 309	Pn			18 46 03.5 +0.4	
PHWY	Pilot Hill	6.37 309	Pn	I	Amb_Lg	18 47 57.3	
N23A	Red Feather La	6.46 304	Pn			18 46 06.2	
ECSD	EROS Data Cent	6.50 15	Pn	Pn	Pn	18 46 04.7 +0.1	
ECSD	EROS Data Cent	6.50 15	Pn	I	Amb_Lg	18 47 56.7	
ECSD	EROS Data Cent	6.50 15	Pn			18 46 04.6	
ECSD	EROS Data Cent	6.50 15	Pn			18 46 04.6	
ECSD	EROS Data Cent	6.50 15	Pn			18 46 04.6	
Z41A	Richland Creek	6.50 128	Pn			18 46 04.8 +0.2	
Z41A	Richland Creek	6.50 128	Pn			18 46 04.8	
Z41A	Richland Creek	6.50 128	Pn	S		18 47 16.8	
Z41A	Richland Creek	6.50 128	Pn			18 46 04.8	
Z41A	Richland Creek	6.50 128	Pn			18 46 04.8	
SMCO	Snowmass	6.58 288	Pn	Pn	Pn	18 46 07.5 +1.4	
ANMO	Albuquerque	6.62 250	Pn	Pn	Pn	18 46 05.2 -1.1	
ANMO	Albuquerque	6.62 250	Pn	Pb		18 46 27.9 +3.9	
ANMO	Albuquerque	6.62 250	Pn	Lg		18 47 55.6	
ANMO	Albuquerque	6.62 250	Pn	Lg		18 48 33.8	
ANMO	Albuquerque	6.62 250	Pn	LR		18 48 33.8	
ANMO	Albuquerque	6.62 250	Pn			18 46 06.3	
ANMO	Albuquerque	6.62 250	Pn			18 46 07.6 +1.2	
ANMO	Albuquerque	6.62 250	Pn			18 46 07.2	

2015 MAY

ANMO	Albuquerque	6.62 250	P			18 46 07.6	
NATX	Nacogdoches	6.67 147	Pn			18 46 06.7 -0.3	
NATX	Nacogdoches	6.67 147	Pn	I	Amb_Lg	18 48 18.8	
NATX	Nacogdoches	6.67 147	Pn			18 46 07.3	
435B	Jarrell	6.75 170	Pn	Pn	Pn	18 46 08.0 -0.1	
435B	Jarrell	6.75 170	Pn	I	Amb_Lg	18 48 10.0	
435B	Jarrell	6.75 170	Pn			18 46 07.9 -0.2	
435B	Jarrell	6.75 170	Pn			18 46 08.3	
435B	Jarrell	6.75 170	Pn			18 46 07.9	
CCAR	Cane Creek	6.79 119	Pn			18 46 09.6 +1.1	
CCAR	Cane Creek	6.79 119	Pn	I	Amb_Lg	18 48 17.3	
PCBM	Poplar Bluff	6.79 93	Pn			18 46 09.5 +0.9	
PCBM	Poplar Bluff	6.79 93	Pn	I	Amb_Lg	18 48 14.3	
HBAR	Harrisburg	6.90 104	Pn			18 46 10.4 +0.4	
GDLS	Guadalupe Moun	6.92 222	Pn	Pn	Pn	18 46 10.6 +0.2	
SLM	Saint Louis	6.93 78	Pn	I	Amb_Lg	18 46 11.5 +1.0	
SLM	Saint Louis	6.93 78	Pn			18 46 11.4 +1.0	
SLM	Saint Louis	6.93 78	Pn			18 46 11.4	
SUSD	Miller	6.97 360	Pn			18 46 12.3 +1.2	
SUSD	Miller	6.97 360	Pn	I	Amb_Lg	18 48 18.5	
SUSD	Miller	6.97 360	Pn			18 46 11.8 +0.7	
SUSD	Miller	6.97 360	Pn			18 46 11.9	
SUSD	Miller	6.97 360	Pn	S		18 47 28.8	
SUSD	Miller	6.97 360	Pn			18 46 11.8	
K38A	Parkersburg	6.99 40	Pn	Pn	Pn	18 46 10.8 -0.4	
JCT	Junction City	7.01 186	Pn	Pn	Pn	18 46 11.2 -0.4	
JCT	Junction City	7.01 186	Pn			18 46 11.2 -0.4	
JCT	Junction City	7.01 186	Pn			18 46 11.6	
JCT	Junction City	7.01 186	Pn			18 46 11.2	
N41A	Harden Midland	7.04 60	Pn	Pn	Pn	18 46 12.8 +0.8	
N41A	Harden Midland	7.04 60	Pn			18 46 12.7 +0.8	
N41A	Harden Midland	7.04 60	Pn			18 46 12.7	
BNN	Barren Site	7.11 245	Pn	Pn	Pn	18 46 12.4 -0.7	
X43A	Marvell	7.12 112	S			18 47 33.2	
LPAR	Lepanto	7.16 102	Pn	I	Amb_Lg	18 46 14.0 +0.4	
LPAR	Lepanto	7.16 102	Pn			18 48 28.6	
GNAR	Gosnell	7.28 99	Pn	Pn	Pn	18 46 15.8 +0.5	
LENM	Lemitar	7.35 246	Pn	Pn	Pn	18 46 15.9 -0.5	
PARMO	Parma	7.35 245	Pn	Pn	Pn	18 46 16.8 +0.5	
W22D	WISSALL I	7.37 98	Pn	Pn	Pn	18 46 14.2 -2.3	
PEBM	Perriscott Bayo	7.37 98	Pn	Pn	Pn	18 46 17.6 +1.1	
L40A	Anamosa	7.48 50	Pn			18 46 18.1 0.0	
L40A	Anamosa	7.48 50	Pn	I	Amb_Lg	18 48 29.8	
HDBT	Hernando Brdge	7.49 105	Pn	Pn	Pn	18 46 17.5 -0.7	
HDBT	Hernando Brdge	7.49 105	Pn	I	Amb_Lg	18 48 45.4	
MET	Memphis-Engin	7.60 105	Pn			18 48 36.2	
S44A	Carbondale	7.65 85	Pn			18 46 21.5 +1.0	
S44A	Carbondale	7.65 85	Pn	I	Amb_Lg	18 48 53.6	
P43A	Skaggs, Pawnee	7.65 71	Pn	Pn	Pn	18 46 21.3 +0.9	
P43A	Skaggs, Pawnee	7.65 71	Pn			18 46 21.3 +0.9	
P43A	Skaggs, Pawnee	7.65 71	Pn			18 46 21.3	
LNXT	Lenox	7.66 97	Pn			18 46 21.5 +1.0	
LNXT	Lenox	7.66 97	Pn	I	Amb_Lg	18 48 44.9	
MVCO	Mesa Verde	7.66 271	Pn			18 46 21.6 +0.8	
RWWY	Rawlins	7.69 306	Pn			18 46 22.3 +1.2	
RWWY	Rawlins	7.69 306	Pn	I	Amb_Lg	18 48 51.6	
RSSD	Black Hills	7.71 331	Pn	Pn	Pn	18 46 22.9 +1.5	
RSSD	Black Hills	7.71 331	Pn	I	Amb_Lg	18 48 35.0	
RSSD	Black Hills	7.71 331	Pn			18 46 23.6 +2.2	
RSSD	Black Hills	7.71 331	Pn			18 46 23.6	
RSSD	Black Hills	7.71 331	Pn				

23d 18h

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like N47A Urbana, LOHW Long Hollow, SNOW Snow King Mountain, etc.

2015 MAY

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like N51A Ashland, N51A Ashland, N51A Ashland, etc.

1376

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like P60A Greenville, WUPA West Chester U, WUPA WUPA, etc.

Table with columns: CTG, Name, Az, El, AzEl, P, M, S, AzEl, P, M, S, AzEl, P, M, S. Includes stations like Chitna Glacier, Inuvik, Beaver Creek, etc.

Table with columns: Code, Station Name, Az, El, AzEl, P, M, S, AzEl, P, M, S. Includes stations like Makanchi Array, Hu-ho-hao-te, Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, El, AzEl, P, M, S, AzEl, P, M, S. Includes stations like Baboul, Port Moresby, Warramunga Arr, etc.





23d 19h

Table with columns for station call letters, frequency, power, mode, and coordinates. Includes stations like LSA Lhasa, AKUT Yakutsk, and others.

2015 MAY

Table with columns for station call letters, frequency, power, mode, and coordinates. Includes stations like KDKA Kodiak Island, BRLK Bradley Lake, and others.

1380

Table with columns for station call letters, frequency, power, mode, and coordinates. Includes stations like EYAK Cordova Ski Ar, WAT6 Poonina, and others.

1381

Table with columns: SEM, Name, Time, Status, Location, and other details. Includes entries like Granite Creek, Table Mountain, Medeo, etc.

2015 MAY

Table with columns: ARSB, Name, Time, Status, Location, and other details. Includes entries like Arslanbob, Mawson, Mawson, etc.

23d 19h

Table with columns: Name, Time, Status, Location, and other details. Includes entries like Oroville, Detroit Lake, Chliougin, etc.





Table with columns: Station ID, Name, Frequency, Power, Direction, and other technical details. Includes stations like Carrollton, Topolog, Wyandotte Cave, etc.

Table with columns: Station ID, Name, Frequency, Power, Direction, and other technical details. Includes stations like ALGO Algonquin Park, NIE Niedzica, VLAAD Vladia, etc.

Table with columns: Station ID, Name, Frequency, Power, Direction, and other technical details. Includes stations like JSC, MODS, G57A, etc.

23d 19h

Table with columns for call letters, names, times, and various status codes. Rows include call signs like WERD, I59A, GUNZ, and many others.

2015 MAY

Table with columns for call letters, names, times, and various status codes. Rows include call signs like KASTN, 060A, STON, PAL, and many others.

1384

Table with columns for call letters, names, times, and various status codes. Rows include call signs like FETA, BSTI, Sart Tilman, and many others.



23d 19h

Table with columns for station code, name, frequency, power, and other technical details. Includes stations like STKA Stephens Creek, WYOM Kota Tinggi, BLDU Ballidu, etc.

2015 MAY

Table with columns for station code, name, frequency, power, and other technical details. Includes stations like LZH, USA0B, USA0B, etc.

1386

Table with columns for station code, name, frequency, power, and other technical details. Includes stations like MDOK Medeo, MDOK Medeo, TNSS Tian-Shan, etc.



23d 21h

Table with columns: GAC, SG, Sb, 20 22 43.0 -0.3, 20 22 43.4, comp=N,19nm,0.1s, 1.11 306, 1.19 348, 1.19 348, 1.39 79, 2.10 219

TAP 23 21:07:07.0,24:51N,121:88E,h28km,ML2.6,C,B,

Main table for TAP 23 21:07:07.0,24:51N,121:88E,h28km,ML2.6,C,B, Taiwan. Columns: Code, Station Name, A°, AZ°, Phase ID, ISC, Time, Res, h, m, s, ISC. Rows include TWC Suao, EWUT Wuta, NDS Dongshan, etc.

2015 MAY

Table for 2015 MAY. Columns: NJN, Zhunan, 0.94 281, Pn, 21 07 23.8 -0.5, 21 07 38.3 +1.5, 0.98 240, 0.99 242, 0.99 243, 1.03 92, 1.09 235, 1.10 203, 1.11 230, 1.11 237, 1.12 207, 1.13 9, 1.23 206, 1.26 237, 1.26 240, 1.27 205, 1.33 220, 1.40 225, 1.41 203, 1.43 231, 1.48 237, 1.54 211, 1.62 199, 1.65 226, 1.66 224, 1.69 218, 1.71 223, 1.78 226, 1.85 220, 1.89 217, 2.06 219, 2.10 213, 2.12 213, 2.21 212, 2.27 283, 2.57 282, 2.85 328, 3.19 270

TAP 23 21:07:13.5,24:50N,121:88E,h29km,ML2.8,B,Taiwan

Main table for TAP 23 21:07:13.5,24:50N,121:88E,h29km,ML2.8,B,Taiwan. Columns: Code, Station Name, A°, AZ°, Phase ID, ISC, Time, Res, h, m, s, ISC. Rows include EWUT Wuta, TWC Suao, NDS Dongshan, etc.

1388

Table for 1388. Columns: YHNB, TWD, TWB1, TWB1, TWA, TWA, NHDH, NWF, WFSB, TATO, TATO, FUSS, TAP, TAP, TNOU, TNOU, WHF, YMO1, YMO1, TWS1, YMO8, YMO8, ANP, ANP, NJD, CHGB, NCUH, ESL, LIOB, OWD, WHP, EGFH, WPL, DPDB, WCS, YOJ, YOJ, SMLT, SMLT, HGSD, SSSLB, SSSLB, TYC, EHY, PCYT, PCYT, WDJ, YULB, WJS, WNT, EYUL, TWF1, ALS, CHN4, TPUB, WTP, WSF, TWK, CHN1, MASB7, MATB, PTMZ, IDC 23 21:07:51.8, 5.9, 17.16S, mb1mx3.3/33, mbtmp3.5/3, ML3.6/3, Error ellipse: s-maj=52.7km s-min=46.3km az=42.0, AUST 23 21:07:54.1, 0.9, 16.87S, h1(0km), Error ellipse: s-maj=13.2km s-min=10.2km az=146.0, IDC 23 21:07:53.2, 0.8, 16.80S, 0.05x128.75E, h10km, n17, <2:09/27, Western Australia. Columns: Code, Station Name, A°, AZ°, Phase ID, ISC, Time, Res, h, m, s, ISC. Rows include YHNB Yeheng, TWD Chiawan, TWB1 Santiao Chiao, etc.

Table for IDC 23 21:07:51.8, 5.9, 17.16S, mb1mx3.3/33, mbtmp3.5/3, ML3.6/3, Error ellipse: s-maj=52.7km s-min=46.3km az=42.0, AUST 23 21:07:54.1, 0.9, 16.87S, h1(0km), Error ellipse: s-maj=13.2km s-min=10.2km az=146.0, IDC 23 21:07:53.2, 0.8, 16.80S, 0.05x128.75E, h10km, n17, <2:09/27, Western Australia. Columns: Code, Station Name, A°, AZ°, Phase ID, ISC, Time, Res, h, m, s, ISC. Rows include KNRA Kununurra, KNRA, FITZ Fitzroy Crossi, FITZ, MTN Mantion Dam, MTN, KDU Kakadu, KDU, WRA Warrungga Arr, WRA, WRA, WB2 Warrungga Arr, WB2

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC. Includes stations like WRKA Warakurna, ASAR Alice Springs, QIS Mount Isa, etc.

IDC 23 21:16:25.8; 1.2, 11.35S; 163.28E, h0km, mb3.9/7, mb1 4.1/9, mb1mx3.9/28, mbtmp3.9/9, ML3.7/2, MS3.5/3, Ms1 3.5/3, ms1mx3.1/39, Error ellipse: s-maj=32.2km s-min=23.9km az=121.0

NEIC 23 21:16:32.1; 1.1, 11.28S; 0.10:162.7E; 0.1, h10km, 1km, mb4.4/13, Error ellipse: s-maj=23.7km s-min=14.3km az=62.0

ISC 23 21:16:30.8; 0.8, 11.26S; 0.09:162.9E; 0.1, h10km, n34, 0.195/17, mb4.2/14, Bougainville-Solomon Islands region

Main table of station data for the first section, including stations like HNR Honiara, DZM Mont Duzumac, WRA Warramunga Arr, etc.

IDC 23 21:23:39.9; 1.8, 45.6N; 125.58E, h0km, mb3.2/3, mb1 3.4/3, mb1mx3.2/42, mbtmp3.2/3, Error ellipse: s-maj=198.9km s-min=16.3km az=64.0, Talaud Islands

Table of station data for the second section, including stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Arr, etc.

IDC 23 21:36:35.4; 1.8, 5.18S; 152.61E, h0km, mb3.7/5, mb1 4.0/6, mb1mx3.6/49, mbtmp3.7/5, Error ellipse: s-maj=21.6km s-min=25.6km az=71.2

ISC 23 21:36:40.6; 1.6, 5.2S; 0.4:152.7E; 0.4, h35km, n7, 0.087/8, mb3.6/5, New Britain region

Table of station data for the third section, including stations like PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, etc.

Mn=4.86; Mss=0.50; Mss=5.35; Mss=0.59; Mss=0.35; Mss=2.16; Fault plane solution: M=5.59000x10^14 NP1: 0.351, 0.0000; 857.0000; A=-96.0000; NP2: 0.182, 0.0000; 834.0000; A=-81.0000

JMA 23 21:41:24.4; 0.2, 35.56N; 141.04E, h20km, 1km, M4.0 JMA Felt II J1

ISC 23 21:41:22.7; 1.5, 35.64N; 0.06:141.13E; 0.07, h12km, 8km, n19, 0.056/25, mb3.6/6, 4C-1D, Near east coast of eastern Honshu

Table of station data for the fourth section, including stations like CHJO Choshi, JSMT Sammumatsuo, JIHU Itakohorinouchi, etc.

IDC 23 22:04:19.6; 4.6, 15.91S; 172.84W, h0km, mb3.9/4, mb1 4.1/4, mb1mx3.7/41, mbtmp3.9/4, MS3.4/3, Ms1 3.4/3, ms1mx3.1/40, Error ellipse: s-maj=253.4km s-min=28.5km az=139.0

ISC 23 22:04:22.8; 2.8, 16.0S; 0.18:172.8W; 0.7, h26km, n20, 0.059/17, mb3.7/4, 9D, Samoa Islands region

Table of station data for the fifth section, including stations like AFI Afiamalu, PPT Papeete, STKA Stephens Creek, etc.

MRB 23 22:22:19.6; 0.2, 42.97N; 0.28E, h9km, 1km, ML2.0/26, Error ellipse: s-maj=0.7km s-min=0.5km az=87.0

STR 23 22:22:19.6; 0.2, 43.1N; 0.2, h5km, MLv1.8/7, sml:scs/0.6/LCOSAT earthModelID sml:scs/0.6/pyrenees\_taup-2.11 preliminary

LGD 23 22:22:19.3; 0.1, 42.99N; 0.29E, h12km, Md2.4/2, M2.5/18, Error ellipse: s-maj=1.2km s-min=1.1km az=64.0

MDD 23 22:22:19.8; 0.3, 42.98N; 0.27E, h10km, mblg2.3/11, 2C, Error ellipse: s-maj=2.6km s-min=2.3km az=148.0, PIXIMO, Pyrenees

Main table of station data for the sixth section, including stations like EPF Esparros, FMON Montous, VIEF Vieff, etc.

Main table of station data for the seventh section, including stations like CSOR Sort, CORC Organya, ARBS La Rabassa, etc.

23d 22h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ECHE Chera, TCF TCF, MFF Saint Martin d, VIVF Saint-Julien-I, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like EPF Esparros, FMON Montouss, VIEF Viey, PYLO Lourdes, ECHI Chisagues Biel, etc.

2015 MAY

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like EALK Alkurrunz, CLLI Livvia, EARA Aranguren, MTLF Montoliu, etc.

1390

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like AVF Avril sur Loir, SMF Signal de Mont, SSF Saint Sauveur, etc.

IDC 22 23:21.24.7.0.6,40:96S:9.1:36W,h0km,mb4.0/8, mb4.3/2,mb1mx4.1/32,mbtmp4.0/9,ML3.9/1,MS4.0/10, etc.

NEIC 22 23:21:26.7.1.4.41:1S:0.1:91:1W:0.2,h10km,n94, az=281.0, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like H03S2 Juan Fernandez, H03S1 Juan Fernandez, H03S3 Juan Fernandez, etc.





Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, I S C. Includes stations like LANS, ELL, MORC, KRVL, DPC, VRAO, VTS, CLL, etc.

THR 24 00:39:10.1±0.4, 25.92N:57.43E, h14km, 6km, ML3.8
IDC 24 00:39:11.0±1.1, 26.07N:57.38E, h0km, mb3.6/1,
mb1 3.8/16, mb1mx3.6/51, mb1mp3.7/16, ML2.72, MS2.9/1,
Ms1 2.9/1, ms1mx2.5/20, Error ellipse: s-maj=25.4km
s-min=20.9km az=57.0

OMAN 24 00:39:13.0±0.3, 25.90N:57.34E, h13km, 2km, ml3.3/8,
Error ellipse: s-maj=5.3km, s-min=3.0km az=36.0
TEH 24 00:39:14.7±2.1, 26.14N:57.31E, h20km, ML4.0
DSN 24 00:39:15.7±2.1, 25.88N:57.27E, h10km, ML3.5/10, Error
ellipse: s-maj=18.9km s-min=8.1km az=30.0

ISC 24 00:39:13.8±1.2, 26.07N:0.03-57.13E:0.03, h18km, 8km,
n101, r1553/114, mb3.6/13, Southern Iran

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, I S C. Includes stations like JASK1, BANOM, SHME, MDH, MASAFI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, I S C. Includes stations like LAR1, NGRK, CHMN, MZWR, LMD1, KRBR, etc.

MOS 24 00:39:35.7±0.7, 16.67S:14.25W, h12km, mb5.0/72, Error
ellipse: s-maj=12.4km s-min=4.9km az=66.1
IDC 24 00:39:36.1±0.6, 16.73S:14.09W, h0km, mb4.4/2A,
mb1 4.5/24, mb1mx4.4/42, mb1mp4.4/24, MS3.9/20,
Ms1 3.9/20, ms1mx3.7/33, Error ellipse: s-maj=20.1km
s-min=14.8km az=148.0

NEIC 24 00:39:37.2±1.1, 16.68S:0.1x14.2W:0.1, h10km, 1km,
mb5.0/89, Error ellipse: s-maj=20.2km s-min=17.0km
az=155.0

BGR 24 00:39:41.6±0.0, 16.23S:12.29W, h10km, mb4.8
ISC 24 00:39:36.4±0.6, 16.83S:0.07x14.09W:0.07, h5km, 3km,
n5, r15, pP, n1520/398, mb4.9/148, MS3.9/22,
44C-25D, Southern Mid-Atlantic Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, I S C. Includes stations like H10S2, H10S3, H10N1, H10N3, H10N2, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, I S C. Includes stations like KOWA, SMTB, TOAO, TORD, etc.



24d 1h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like M52A Chesterland, SBA Scott Base, VANDA Vanda, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ARU Arti, ARU ARU, TXAR Lajitas Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, BATI Baumata, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like USRK Ussuriysk Arr, USRK Ussuriysk Arr, USRK Ussuriysk Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MSVF Nonavau, MSVF Nonavau, MSVF Nonavau, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like VANDA Vanda, VANDA Vanda, VANDA Vanda, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like AFI Afiamalu, AFI Afiamalu, AFI Afiamalu, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MKAR Makanchi Array, MKAR Makanchi Array, MKAR Makanchi Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr, etc.

1994

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PB08 IPOC Station P, PB08 IPOC Station P, PB08 IPOC Station P, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TA02 Huaquique, TA02 Huaquique, TA02 Huaquique, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like AP01 Chacalluta, AP01 Chacalluta, AP01 Chacalluta, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PB06 IPOC Station P, PB06 IPOC Station P, PB06 IPOC Station P, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like LPAZ La Paz, LPAZ La Paz, LPAZ La Paz, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SIV SIV, SIV SIV, SIV SIV, etc.

Table with columns: Code, Station Name, Frequency, Modulation, Power, and other technical details. Includes stations like CERRO LA CRUZ, Aquidauana, and various regional stations.

Table with columns: Code, Station Name, Frequency, Modulation, Power, and other technical details. Includes stations like Bomar Bluff, Neumayer Olymp, and various regional stations.

Table with columns: Code, Station Name, Frequency, Modulation, Power, and other technical details. Includes stations like ULLN Ulaabaatar, ULN Ulaanbaatar, and various regional stations.

IDC 24 01:32:57.91.5.9.59N-92.60E, h0km, mb4.0/4, mb1 4.2/5, mb1mx3.4/75, mbtmp4.0/5, ML4.2/1, Error ellipse: s-maj=58.0km s-min=28.4km az=52.0, Nicobar Islands region

IDC 24 02:01:39.72.6.3.39S-81.93W, h0km, mb3.9/2, mb1 4.3/6, mb1mx3.8/32, mbtmp4.3/6, ML3.9/4, MS3.1/5, M1 3.2/5, ms1mx2.8/31, Error ellipse: s-maj=45.7km s-min=36.1km az=79.0

IGQ 24 02:01:44.1.1.4.1.4'S-5'8'2W, h20km, mb4.2 VAO 24 02:01:47.9.1.4.3.52S-81.25W, h10km, mb4.2 NEIC 24 02:01:48.1.2.5.3.5S-01.181.0W, 0.2, h39km, 8km, 1/3.6, Error ellipse: s-maj=24.7km s-min=13.3km az=70.0

ISC 24 01:02:46.21.0.3.48S-076.8171W-01.0, h35km, n91, 1546/89, mb4.2/3, MS2.9/3, Near coast of northern Peru

Table with columns: Code, Station Name, Frequency, Modulation, Power, and other technical details. Includes stations like MORR Playas El Morr, ARNL Arenillas, and various regional stations.

IDC 24 01:30:43.9.0.9.14.41N:146.83E, h0km, mb4.0/19, mb1 4.2/20, mb1mx3.9/64, mbtmp4.0/20, ML4.2/1, MS3.2/5, M1 3.3/5, ms1mx2.8/44, Error ellipse: s-maj=25.5km s-min=15.3km az=130.1

NEIC 24 01:30:46.4.1.3.14.33N:0.06:146.77E:0.05, h10km, 1km, mb4.5/14, Error ellipse: s-maj=11.8km s-min=6.3km

ISC 24 01:30:48.9.0.9.14.30N:0.09:146.8E:0.1, h33km, n35, 0893/35, mb4.2/27, MS3.1/4, Mariana Islands

Table with columns: Code, Station Name, Frequency, Modulation, Power, and other technical details. Includes stations like GUMO Guam, GUMO 98nm, and various regional stations.

24d 3h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like LPAZ, PTGA, BOLA, etc.

NEIC 24 02:27:40.9, 1.0, 5.59S, 0.08x128.91E, 0.09, h309km, 9km, mb4.2/14, Error ellipse: s-maj=13.8km s-min=11.7km az=73.0

IDC 24 02:27:41.2, 1.4, 5.64S, 128.96E, h316km, 14km, mb3.4/8, m1 3.5/12, mb1mx3.3/8, mbtmp4.2/12, Error ellipse: s-maj=22.2km s-min=8.9km az=73.0

DJA 24 02:27:42.1, 0.4, 6.53S, 121.9E, h298km, 6km, M4.6/13, mb4.5/7, mb4.9/2, MLV4.6/13, Mw(MV)4.2/2

ISC 24 02:27:39.6, 0.5, 5.63S, 105.13E, 0.06, h300km, n49, s=17657W, mb3.9/11, Banda Sea

Main table for 24d 3h section with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists various seismic stations and their data.

IDC 24 02:43:07.2, 0.8, 60.38S, 46.93W, h0km, mb4.1/10, m1 4.2/11, mb1mx4.1/18, mbtmp4.2/11, ML4.7/1, MS3.9/12, Ms1 3.9/12, mb1mx3.8/16, Error ellipse: s-maj=27.7km

2015 MAY

s-min=18.5km az=49.0, NEIC 24 02:43:17.4, 2.1, 60.25S, 0.1, 46.7W, 0.2, h66km, 5km, mb4.6/12, Error ellipse: s-maj=17.4km s-min=14.8km az=225.0

ISC 24 02:43:09.7, 0.5, 60.28S, 0.07, 47.07W, 0.08, h10km, n55, s=136644, mb4.3/14, MS4.0/11, Scotia Sea

Main table for 2015 MAY section with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists various seismic stations and their data.

IDC 24 03:05:20.2, 5.4, 16.99S, 139.99W, h0km, mb3.8/6, m1 3.9/6, mb1mx3.8/24, mbtmp3.8/6, MS3.5/6, Ms1 3.5/6, m1mx3.2/22, Error ellipse: s-maj=148.8km s-min=118.0km az=127.0, Southern Mid-Atlantic Ridge

Main table for IDC 24 03:05:20.2 section with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists various seismic stations and their data.

1396

IDC 24 03:44:10.5, 0.6, 56.08S, 27.76W, h103km, 4km, mb4.5/12, mb1 4.5/13, mb1mx4.4/18, mbtmp4.7/13, MS3.6/3, Ms1 3.6/3, ms1mx3.2/24, Error ellipse: s-maj=15.5km s-min=12.7km az=54.0

NEIC 24 03:44:11.6, 1.4, 56.1S, 0.1, 27.97W, 0.2, h107km, 1km, mb4.8/51, Error ellipse: s-maj=16.4km s-min=12.1km az=206.0

ISC 24 03:44:12.3, 0.3, 56.10S, 0.06, 27.80W, 0.07, h121km, n190, s=1916/195, mb4.8/37, 25C-4D, Fault plane solution: NP1=274.65845, 359.91250, 7.69, 63996, NP2=631.15910, 335.78631, 1.12, 98500, Principal axes: T P1g68.1399, Azm141.3033, N P1g17.5201, Azm285.1974, P P1g12.6033, Azm19.2628, Fault plane solution: NP1=162.322, 80328, 863.39616, 479.75803, NP2=164.77623, 828.37248, 1.09, 54537, Principal axes: T P1g69.8548, Azm211.3919, N P1g17.4777, Azm327.4292, P P1g17.7889, Azm60.3908, South Sandwich Islands region

Main table for 1396 section with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists various seismic stations and their data.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like WVDA, VWA, PEIX, ANADIA-AL, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like SONM, SONM, KSRs, MJAR, PETK.

MEX 24 04:04:06.4:1.2, 14.64Nm:92:55W, h80km, 13km, MD.4.1 SNET 24 04:04:09.7:0.9, 14.83Nm:92:33W, h35km, 999km, ML.3.3

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like THIG, THIG, PCIG, CGIG, Comitan, etc.

IDC 24 04:04:28.4:2.1, 5.66S: 129.70E, h165km, 20km, mb3.6/6, mb1.3/9/10, mb1mx3.6/30, mbtmp4.3/10, Error ellipse: s-maj=36.7km s-min=12.5km az=87.0

NEIC 24 04:04:29.9:1.9, 5.65S: 0.08x129.67E:0.07, h180km, 9km, mb4.1/10, Error ellipse: s-maj=13.7km s-min=6.6km az=139.0

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like TACO, TACO, Matias Romero, PMON, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like DBIC, DBIC, BSFB, NBMA, SJBH, etc.

24d 4h

2015 MAY

1398

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like ANTO, VYHS, BVCC, BR131, BRTR, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like HUMP, Col San Antoni, HUMP, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like H10N2, H09N1, H09W1, etc.



1399

Table with columns: Station, Frequency, Power, Mode, and Time. Includes stations like CLDB Colider, ITQB Itaquí, LSZ Lusaka, etc.

2015 MAY

Table with columns: Station, Frequency, Power, Mode, and Time. Includes stations like CEU Renca, CO02 Combarbalá, BO02 Sierra Bellaví, etc.

24d 4h

Table with columns: Station, Frequency, Power, Mode, and Time. Includes stations like PSBE So Bento, DLPL La Plaine, PMRV Marv??o, etc.



1401

Table with columns: Call Sign, Name, Frequency, Mode, Power, Direction, and other parameters. Includes stations like GADA Gvkgeada, WATA Walderama, MYKA Terra Mystica, etc.

2015 MAY

Table with columns: Call Sign, Name, Frequency, Mode, Power, Direction, and other parameters. Includes stations like M5EY Mahe Island, UCCU Uccle, BHL Bhannes, etc.

24d 4h

Table with columns: Call Sign, Name, Frequency, Mode, Power, Direction, and other parameters. Includes stations like YLL Lanberis, KIZM Kizilic, YRC Rholcoyl, etc.

24h 4h

Table with 5 columns: Station name, Frequency, Power, Class, and other parameters. Includes stations like VVHS Vyhne, LOD Lodumlu, ANTO Ankara, etc.

2015 MAY

Table with 5 columns: Station name, Frequency, Power, Class, and other parameters. Includes stations like CHVC Chvalec, TLBR Topalu, HARR Harsava, etc.

140Z

Table with 5 columns: Station name, Frequency, Power, Class, and other parameters. Includes stations like KIS Kishinev, KIS Kishinev, KIS Kishinev, etc.



24d 4h

2015 MAY

Table with columns: Station ID, Name, Frequency, Band, Mode, Signal, and other parameters. Includes stations like X58A Rowland, J61A Chester, BSY Bisyra, etc.

Table with columns: Station ID, Name, Frequency, Band, Mode, Signal, and other parameters. Includes stations like D61A St Aubert, L59A Walton, L59A Walton, etc.

Table with columns: Station ID, Name, Frequency, Band, Mode, Signal, and other parameters. Includes stations like VSU comp=Z,346nm,1.1s, E58A comp=Z,9um,18.0s, J57A Williamstown, etc.

1405

Table with columns: ID, Name, Frequency, Band, Mode, Power, etc. Includes entries like P53A Whipple, D55A Sainte Anne-du, E55A Montercy-Lytto, etc.

2015 MAY

Table with columns: ID, Name, Frequency, Band, Mode, Power, etc. Includes entries like X48A Hartselle, LSQO Label-sur-Ouev, M50A Fremont, etc.

24d 4h

Table with columns: ID, Name, Frequency, Band, Mode, Power, etc. Includes entries like SFJD Kangerlussuaq, SFJD Kangerlussuaq, SFJD Kangerlussuaq, etc.

24h 4h

Table with columns: Call ID, Name, Time, Status, and various performance metrics. Includes entries like U40A Yelville, DBG Daneborg, APA Apatity, etc.

2015 MAY

Table with columns: Call ID, Name, Time, Status, and various performance metrics. Includes entries like TRD Trivandrum, E38A The Farm, 833A Chararral WMA, etc.

1406

Table with columns: Call ID, Name, Time, Status, and various performance metrics. Includes entries like AGMN Agassiz Nation, IUG Iuzhnay, IUG Iuzhnay, etc.



Table with columns: Station, Name, Frequency, Band, Mode, Power, SNR, and other metrics. Includes stations like RSSD Black Hills, Y2D2 IRIS PASSCALL, ISCO Idaho Springs, etc.

Table with columns: Station, Name, Frequency, Band, Mode, Power, SNR, and other metrics. Includes stations like TPNV Topopah Spring, PBA Port Blair, TJX Tijuana, etc.

Table with columns: Station, Name, Frequency, Band, Mode, Power, SNR, and other metrics. Includes stations like JCC Jacoby Creek, KBO Bosley Butte, KEBM Edison Butte, etc.

24d 4h

2015 MAY

1408

Table with columns for station code, name, frequency, and various performance metrics (e.g., IAMS, IAMS\_20, PKP, PKPdf, etc.).

Table with columns for station code, name, frequency, and various performance metrics (e.g., STKA, IAMS, IAMS\_20, PKP, PKPdf, etc.).

Table with columns for station code, name, frequency, and various performance metrics (e.g., TIA, IAMS, IAMS\_20, PKP, PKPdf, etc.).

Table with columns: Station Name, Azimuth, Elevation, Distance, and other parameters. Includes stations like SKR, SRPI, KIP, KIP, ASAJ, ASAJ, KJA, KJA, JWT, JWT, JSD, JSD, KURl, KURl, YTK, YTK, PMG, PMG, PMG, PMG, ERM, ERM, INU, INU, JGF, JGF, MJB9, MJB9, MAJO, MAJO, MAJO, MAJO, MAT, MAT, MJAR, MJAR, MJAR, MJAR, JSG, JSG, JMM, JMM, JYT, JYT, KNTN, KNTN, MANU, MANU, JCB, JCB, GUMO, GUMO.

IDC 24 04:53:45.6:4.1, 27:65N:86:42E, h0km, mb3.8/6, mb1 3.9/6, mb1mx3.5/5.5, mbtpr3.9/8, ML 1.0/2 Error ellipse: s-maj=83.0km s-min=31.2km az=23.0

ISC 24 04:53:47.3:3.9, 27:7N:0.5:86:4E:0.3, h10km, n8, of=44/6, mb3.9/6, Nepal

Table with columns: Code, Station Name, Azimuth, Elevation, Distance, and other parameters. Includes stations like AAK, AAK, MAKAR, MAKAR, KURB9, KURB9, SONM, SONM, ZALV, ZALV, KRSR, KRSR, FINES, FINES, ILAR, ILAR.

IDC 24 04:55:44.4:6.1, 18:88S:174:92W, h0km, mb4.0/3, mb1 4.2/3, mb1mx3.7/4.0, mbtpr4.0/3, Error ellipse: s-maj=274.1km s-min=65.5km az=148.0, Tonga Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Distance, and other parameters. Includes stations like CTA, CTA, WRA, WRA, ASAR, ASAR, BRTR, BRTR.

ROM 24 05:02:41.1:0.2, 38:43N:0:02:15:32E:0:03, h129km, 1km, ML2 7/19, 2D, Error ellipse: s-maj=2.6km s-min=0.7km az=129.0, Sicily

Table with columns: Code, Station Name, Azimuth, Elevation, Distance, and other parameters. Includes stations like MSRU, MSRU, MSRU, MSRU, VPL, VPL, VPL, VPL, MPNC, MPNC, MPNC, MPNC, MSCl, MSCl, MSCl, MSCl, NOV, NOV, NOV, NOV, AIO, AIO, AIO, AIO, AIO, AIO, JOPP, JOPP, JOPP, JOPP, GMB, GMB, GMB, GMB.

Table with columns: Station Name, Azimuth, Elevation, Distance, and other parameters. Includes stations like GMB, GMB, MUCR, MUCR, MUCR, MUCR, MTTG, MTTG, MTTG, MTTG, SOI, SOI, SOI, SOI, SOI, SOI, EPZF, EPZF, EPZF, EPZF, MPAZ, MPAZ, MPAZ, MPAZ, MPAC, MPAC, PLAC, PLAC, PLAC, PLAC, PLAC, PLAC, GALT, GALT, GALT, GALT, GALT, GALT, CAR1, CAR1, CAR1, CAR1, HLNI, HLNI, HLNI, HLNI, HAGA, HAGA, SPS2, SPS2, SPS2, SPS2, CETA, CETA, CETA, CETA, CETA, CETA, WRA, WRA, WRA, WRA, WRA, WRA, FORT, FORT, SBA, SBA, VANDA, VANDA, FITZ, FITZ, VNA3, VNA3, VNA2, VNA2, VNA1, VNA1, PETK, PETK, NVAR, NVAR, FINES, FINES, TORD, TORD, TORD, TORD.

IDC 24 05:12:47.3:6.0, 16:52S:14:77W, h0km, mb4.1/5, mb1 4.2/5, mb1mx3.8/4.1, mbtpr4.1/5, Error ellipse: s-maj=13.3km s-min=13.8km az=111.0

NEIC 24 05:12:47.8:1.6, 16:7S:0:2:14:84W:0.03, h10km, 2km, mb4.7/20, Error ellipse: s-maj=27.1km s-min=5.1km az=176.0

ISC 24 05:12:47.6:1.3, 16:6S:0:2:14:9W:0:2, h10km, n27, of=71/27, mb4.6/15, Southern Mid-Atlantic Ridge

Table with columns: Code, Station Name, Azimuth, Elevation, Distance, and other parameters. Includes stations like RCBR, RCBR, DBIC, DBIC, SACV, SACV, TOAO, TOAO, TORD, TORD, TORD, TORD, TORD, TORD, SJB, SJB, SJB, SJB.

Table with columns: Station Name, Azimuth, Elevation, Distance, and other parameters. Includes stations like NRCA, NRCA, MURB, MURB, FNA, FNA, ECH, ECH, BBSR, BBSR, GERES, GERES, CLL, CLL, BR131, BR131, BRTR, BRTR, BRTR, BRTR, CVTR, CVTR, AKAS, AKAS, AKASG, AKASG, AKBB, AKBB, SUW, SUW, KBZ, KBZ, V58A, V58A, MOQ, MOQ.

IDC 24 05:38:34.0:3.0, 5:29:37S:178:56W, h202km, 6km, mb3.5/8, mb1 3.7/9, mb1mx3.6/29, mbtpr4.2/9, Error ellipse: s-maj=22.5km s-min=19.7km az=32.0

NEIC 24 05:38:35.5:1.6, 2:29:6S:0:1:179:2W:0:2, h172km, 14km, mb4.0/11, Error ellipse: s-maj=25.7km s-min=15.3km az=95.0

ISC 24 05:38:34.8:0.6, 2:29:59S:0:07:178:7W:0:1, h200km, n34, of=167/40, mb3.9/11, Kermadec Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Distance, and other parameters. Includes stations like RAO, RAO, RAO, RAO, URZ, URZ, URZ, URZ, BKZ, BKZ, BFZ, BFZ, MSVF, MSVF, MSVF, MSVF, CTA, CTA, CTAO, CTAO, STKA, STKA, BBOO, BBOO, AS31, AS31, ASAR, ASAR, ASAR, ASAR, WRO, WRO, WB2, WB2, WRA, WRA, WRA, WRA, WRA, WRA, FORT, FORT, SBA, SBA, VANDA, VANDA, FITZ, FITZ, VNA3, VNA3, VNA2, VNA2, VNA1, VNA1, PETK, PETK, NVAR, NVAR, FINES, FINES, TORD, TORD, TORD, TORD.

IDC 24 05:40:09.0:2.7, 16:76S:14:12W, h0km, mb4.2/18, mb1 4.3/18, mb1mx3.8/4.1, mbtpr4.1/18, Error ellipse: s-maj=22.2km s-min=17.8km az=129.0

NEIC 24 05:40:11.2:1.4, 16:70S:0:07:14:13W:0:08, h10km, 1km, mb4.9/55, Error ellipse: s-maj=17.7km s-min=3.1km az=227.0

ISC 24 05:40:10.6:0.4, 16:72S:0:08:14:17W:0:08, h10km, n90, of=566/88, mb4.7/54, Southern Mid-Atlantic Ridge

Table with columns: Code, Station Name, Azimuth, Elevation, Distance, and other parameters. Includes stations like DBIC, DBIC, DBIC, DBIC, KOWA, KOWA, TOAO, TOAO, TORD, TORD, TORD, TORD, TORD, TORD, BOS, BOS, MATP, MATP, CPUP, CPUP, CPUP, CPUP, HOPE, HOPE, HOPE, HOPE, PTGA, PTGA, LPAZ, LPAZ, GOO2, GOO2, GOO2, GOO2, PB06, PB06, PB06, PB06.

24d 6h

Table of station data for 24d 6h period, including columns for station name, coordinates, and various parameters like CMA, SNA, etc.

2015 MAY

Main table of station data for 2015 MAY, including columns for station name, coordinates, and various parameters like THKV, IAMS, etc.

1410

Table of station data for 1410 period, including columns for station name, coordinates, and various parameters like CEL, MSLC, etc.

IDC 24 05:51:45.1±3.7, 6.62S-154.81E, h0km, mb3.7/5, mb1 3.8/5, mb1mx3.5/35, mbtmp3.7/5, Error ellipse: s-maj=116.7km, s-min=31.4km, az=116.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes stations like WRA, ASAR, H1S3, etc.

LDG 24 06:00:31.9, 37.98N-15.99E, h60km, ROM 24 06:00:32.2±0.1, 37.957N-0.008E-0.01, h62km±1km, ML3.9/2, Error ellipse: s-maj=1.3km, s-min=0.4km, az=125.0, IDC 24 06:00:34.1±1.4, 38.18N-15.87E, h66km, 19km, mb3.3/9, mb1 3.5/15, mb1mx3.9/54, mbtmp3.6/15, Error ellipse: s-maj=22.6km, s-min=13.2km, az=137.0, PDG 24 06:00:34.0±0.2, 38.45N-16.39E, h9km±3km, ML4.2/13, Error ellipse: s-maj=3.6km, s-min=1.4km, az=90.0, THE 24 06:00:35.9, 38.16N-16.58E, h8km±22km, ML4.0/25, Error ellipse: s-maj=29.9km, s-min=1.9km, az=256.0, ISC 24 06:00:33.1±0.6, 38.05N±0.03-16.08E±0.03, h64km±6km, n298, ±190/372, mb3.5/9, 59C-32D, Southern Italy

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Includes stations like SOI, MPAZ, GMB, etc.

1411

Table with columns: Station, Frequency, Power, Direction, and other technical details. Includes stations like ESML, HAGA, MNO, SERS, ECNV, MSFR, HLNI, SSS, CAR1, GALT, TIP, IFIL, MEU, CAGR, HAVL, CELI, VAE, IACL, CET2, HMDC, PIPA, HPAC, PETRA, RAFF, CSLB, GIB.

2015 MAY

Table with columns: Station, Frequency, Power, Direction, and other technical details. Includes stations like GIB, TDS, RESU, ALJA, CLTA, CUC, SOLUN, FAVR, BULG, MGR, SIRI, MPG, SCHR, CORL, MTSN, AG51, MCEL, CRAC, CMPR, USI, CDRU, WDD, MIGL, MATE, ACER, MRLC.

24d 6h

Table with columns: Station, Frequency, Power, Direction, and other technical details. Includes stations like SCCTE, MCRV, NOCI, AMUR, MESG, PALZ, VULT, SNAL, MRVN, CAFE, CAPA, SGTA, MRB1, PAOL, KEK, KEF3, DMLN, KEF4, KEF5, PIGN, SACR, MODR, VSK1, FSK, PSDA, VLS, VLS, SRN, SGG, VLMS, IGT, MSAG, LK2, BSSO, TSLS, NYDR, SGRT.

24d 6h

Table with 10 columns: Code, Station Name, Az, El, Phase ID, Time Res, Res. Rows include stations like SGRT, MELA, ZAK2, CERA, etc.

2015 MAY

Table with 10 columns: Code, Station Name, Az, El, Phase ID, Time Res, Res. Rows include stations like PGF, KAVA, THAS, etc.

1412

Table with 10 columns: Code, Station Name, Az, El, Phase ID, Time Res, Res. Rows include stations like H10S3, ASCN, H10N1, etc.

1413

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Power, and other technical details for various stations.

ICD 24 06:27:33.9.1.4, 20.47N, 0.04:98.95E:0.07, h10km, 1km, mb4.6/23, Error ellipse: s-maj=10.5km s-min=7.2km az=84.0

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Power, and other technical details for various stations.

2015 MAY

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Power, and other technical details for various stations.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Power, and other technical details for various stations.

24d 6h

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Power, and other technical details for various stations.

ICD 24 06:55:03.7.1.3, 16.74S, 14.09W, h0km, mb3.9/7, mb1.4/0.7, mb1mx3.8/36, mbtmp3.9/7, MS4.3/1, Ms1.4.3/1, ms1mx3.5/29, Error ellipse: s-maj=39.8km s-min=28.0km az=134.0

NEIC 24 06:55:05.9.1.5, 16.73S, 0.07:14.09W, 0.08, h10km, 1km, mb4.9/39, Error ellipse: s-maj=15.9km s-min=5.7km az=22.0

ISC 24 06:55:05.1.0.5, 16.7S, 0.1:14.12W, 0.08, h10km, n57, 0.82/50, mb4.8/27, Southern Mid-Atlantic Ridge

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Power, and other technical details for various stations.

2015 MAY

24d 8h

Table listing station names, coordinates, and status for stations in the Americas (ROSC, GERES, RAYN, MTJD, BRTR, etc.)

IDC 24 07:12:33.51-9.14;82N;94.35W, h0km, mb3.6/6, mb1 4.0/8, mb1mx3.8/37, mbtm3.7/8, ML3.5/2, Error ellipse: s-maj=58.1km s-min=30.4km az=56.0

Table listing station names, coordinates, and status for stations in Europe and Africa (PCIG, HUIG, CMIG, etc.)

NNC 24 07:14:38.9-6.7;37.09N;70.48E, h0km, mb3.7, mpv3.3, 5C-1D, Error ellipse: s-maj=52.1km s-min=45.7km az=169.0, Afghanistan-Tajikistan border region

Table listing station names, coordinates, and status for stations in Asia (KK31, KK31, AAK, etc.)

IDC 24 07:26:28.5-12.0, 12.60N;146.28E, h0km, mb3.7/4, mb1 3.9/4, mb1mx3.5/27, mbtm3.7/4, Error ellipse: s-maj=356.5km s-min=55.3km az=175.0, South of Mariana Islands

Table listing station names, coordinates, and status for stations in Oceania (MKAR, ILAR, YKA, etc.)

DJA 24 07:54:25.2-1.2, 8.54N;107E, h29km±14km, M3.7/9, ML3.7/9, South of Java

Table listing station names, coordinates, and status for stations in Southeast Asia (CISI, SKJU, LEM, etc.)

DNK 24 07:56:19.7-1.0, 57.74N;22.43E, h0km, ML2.2, ML2.7(U), Suspected explosion

HEL 24 07:56:23.0-1.0, 57.88N;21.81E, h0km, ML2.2, ML2.7(U), Explosion

LVSN 24 07:56:23.4-5.2, 57.87N;21.96E, h0km±12km, ML2.5, EST 24 07:56:24.0-1.0, 57.90N;21.80E, h0km, ML2.2(HEL), Explosion

Table listing station names, coordinates, and status for stations in the Balkans and Eastern Europe (Code, Station Name, Phase ID, Time Res, etc.)

VSU comp=N,55nm,0.2s; VSU comp=N,95nm,0.2s

Table listing station names, coordinates, and status for stations in the Middle East and Africa (VSU, VIKU, GULN, etc.)

OSTU Oostervaala; OSTU Oostervaala; LNKU Linkoepping; LNKU Linkoepping; EEO4 Vaivara Sinima; IIGN Ignalina

Table listing station names, coordinates, and status for stations in Europe (BLEU, BLEU, BLEU, etc.)

DEL Delay; DEL Delay; DEL Delay; BSD Bornholm Skovs; BSD Bornholm Skovs

Table listing station names, coordinates, and status for stations in Europe (HFC2, BORU, LUNU, etc.)

DDA 24 08:29:12.1, 36.17N;36.05E, h19km±3km, ML2.7, ISK 24 08:29:13.2, 36.22N;36.05E, h13km, ML2.8/19

NIC 24 08:29:14.8, 0.36;57N;35.67E, h24km, 1km, ML2.9/3

Table listing station names, coordinates, and status for stations in the Middle East (ASUZ, ASUZ, ASUZ, etc.)

TAHT Tahatopu-Hat; TAHT Tahatopu-Hat; KRIS Karatis; KRIS Karatis

Table listing station names, coordinates, and status for stations in the Middle East and Asia (YURE, YUREGIR, CEYT, etc.)

IDC 24 08:35:42.6; 1.3, 24.30N;121.74E, h0km, mb3.4/4, mb1 3.5/6, mb1mx3.3/38, mbtm3.4/6, ML3.22, MS3.7/11, Ms1 3.7/1, ms1mx2.7/35, Error ellipse: s-maj=40.3km s-min=24.5km az=67.0

JMA 24 08:35:47.6; 0.2, 24.32N;121.88E, h57km, M3.6, NIED 24 08:35:47.7, 24.32N;121.88E, h57km, MW3.9, Moment Tensor Solution, s2, Moment tensor, Scale 10^9, Mm-2.7; Mm-1.49; Mm-1.23; Mm-5.55; Mm-4.26; Mm-0.3; Fault plane solution: Mo: 38000x10^14 NP1: 0±21.00000°, 0±77.00000°, ±123.00000°. NP2: 0±1.00000°, 0±36.00000°, ±23.00000°

TAP 24 08:35:48.8; 0.2, 24.39N;121.91E, h43km, ML4.3, B, ISC 24 08:35:48.8; 0.2, 24.37N;121.95E; 0.02, h34km±2km, n153, 1924/261, mb3.4/4, 11C-23D, Taiwan

Table listing station names, coordinates, and status for stations in the Middle East and Asia (Code, Station Name, Phase ID, Time Res, etc.)





Table listing station data for 24d 9h. Columns include station ID, name, coordinates, and status. Example: GRPR comp=N,43nm,0.1s pmax pmax.

Table listing station data for 2015 MAY. Columns include station ID, name, coordinates, and status. Example: TXAR Lajitas Array 80.71 58 P T 08 56 20.0 +0.6.

Table listing station data for 1416. Columns include station ID, name, coordinates, and status. Example: MDOK 158nm,0.5s S1 Sg 09 00 15.2 -0.2.

STR 24 08:52:56.5s,0.4,45°N,4°E, h0km,MLv0.5/3, smi:scs/0.6/LOCSAT earthModelD

LDG 24 08:52:57.4-0.1,44.57N,67.0E,h2km,Md1.2/2,MI1.3/3, Error ellipse: s-maj=2.2km s-min=1.2km az=59.0, France

KRNET 24 08:59:06.9-0.1,41.98N,79.53E,h20km,mb3.6 SOME 24 08:59:07.0,42°03'N,79°42'E,h10km

NINC 24 08:59:08.3-0.9,42°07'N,79°55'E,h0km,mb3.9,mpv3.6, Error ellipse: s-maj=6.1km s-min=3.4km az=143.0

ISC 24 08:59:08.0-1.9,42°07'N,079°48'E,0.04h,11km,10km, n65, r102/112,22C-26D,Lake Issyk-Kul region



24h 9h

SONM Songino Array 71.92 326 P P 09 36 23.6 +1.2
HIN Hinchinbrook I 80.44 24 P P 09 37 10.5 +0.3
ILAR Eielson Array 82.81 21 P P 09 37 28.9 +6.3

NEIC 24 09:38:03, 19:55S-68:54W, h120km, Moment Tensor Solution. Moment tensor: Scale 10^15Nm, Mr=5.26; Mw=1.71; Ms=0.97; Ml=1.36; Mf=0.43; F: Fault plane solution: M9.20000-1015 NP138.18000;

NEIC 24 09:38:04.7, 1.6, 19:62S-68:64W, L01, h129km, 4km, m4.9/275, Mw4.6/21, Mw4.4, 8, ML4.7(GUC) Error ellipse: s-maj=10.1km s-min=7.8km az=80.0

NEIC 24 09:38:06, 19:31S-68:68W, h140km, Moment Tensor Solution. Moment tensor: Scale 10^16Nm, Mr=0.31; Mw=0.24; Ms=0.08; Ml=0.21; Mf=0.70; Mw=1.54; Fault plane solution: M1.73000-1015 NP138.99000;

Code Station Name Az AZ Phase ID Time Res
PB08 IPOC Station P 0.75 220 Pn Pn 09 38 26.5 +0.6
PB08 IPOC Station P 0.98 259 Pn Pn 09 38 27.6 +0.0

NEIC 24 09:38:06.2, 0.4, 19:50S-68:55W, h138km, m4.8 ISC 24 09:38:04.8, 0.4, 19:57S-68:54W, 0.05, h130km, 3km, n420, t1004/447, m4.9/149, 38C-70, F: Fault plane solution: NP117.94077, s=872.63667; Az=109.4356°;

NEIC 24 09:38:06.5, 0.4, 19:59S-68:49W, h136km, 3km, m4.3/16, mb1 4.5/22, mb1mx4.3/40, mbmp4.8/22, Error ellipse: s-maj=12.2km s-min=7.8km az=89.0

NEIC 24 09:38:06.2, 0.4, 19:50S-68:55W, h138km, m4.8 ISC 24 09:38:04.8, 0.4, 19:57S-68:54W, 0.05, h130km, 3km, n420, t1004/447, m4.9/149, 38C-70, F: Fault plane solution: NP117.94077, s=872.63667; Az=109.4356°;

NEIC 24 09:38:06.5, 0.4, 19:59S-68:49W, h136km, 3km, m4.3/16, mb1 4.5/22, mb1mx4.3/40, mbmp4.8/22, Error ellipse: s-maj=12.2km s-min=7.8km az=89.0

NEIC 24 09:38:06.2, 0.4, 19:50S-68:55W, h138km, m4.8 ISC 24 09:38:04.8, 0.4, 19:57S-68:54W, 0.05, h130km, 3km, n420, t1004/447, m4.9/149, 38C-70, F: Fault plane solution: NP117.94077, s=872.63667; Az=109.4356°;

NEIC 24 09:38:06.5, 0.4, 19:59S-68:49W, h136km, 3km, m4.3/16, mb1 4.5/22, mb1mx4.3/40, mbmp4.8/22, Error ellipse: s-maj=12.2km s-min=7.8km az=89.0

NEIC 24 09:38:06.2, 0.4, 19:50S-68:55W, h138km, m4.8 ISC 24 09:38:04.8, 0.4, 19:57S-68:54W, 0.05, h130km, 3km, n420, t1004/447, m4.9/149, 38C-70, F: Fault plane solution: NP117.94077, s=872.63667; Az=109.4356°;

2015 MAY

PEOT1 Itanhems-SP 20.36 107 eP Pn 09 42 31.5 -3.0
VAO Valinhos 20.48 103 eP P 09 42 31.8 -0.7
PTGA Pitanga 20.56 25 eP P 09 42 32.3 -1.0

PLCA comp=Z, 11nm, 0.4s, baz=209, slow=14, SNR=28
PTGA Pitanga 20.56 25 eP P 09 42 32.6 -0.8
PTGA Pitanga 20.56 25 eP P 09 42 32.4 -1.0

PLCA comp=Z, 2.0nm, 0.7s, baz=350, slow=5, SNR=4.1
PLCA Paso Flores 21.16 184 P P 09 42 40.5 +0.8
PLCA Paso Flores 21.16 184 P Iamb Iamb 09 42 43.4

PLCA comp=Z, 43nm, 0.9s
PLCA Paso Flores 21.16 184 eP P 09 42 40.6 +0.9
PLCA Paso Flores 21.16 188 P P 09 42 44.7 -1.0

PLCA comp=Z, 1.1nm, 1.2s
PLCA Paso Flores 21.16 184 eP P 09 42 44.7 -1.0
PLCA Paso Flores 21.16 188 P P 09 42 44.7 -1.0

PLCA comp=Z, 7.7nm, 0.7s
PLCA Paso Flores 21.16 184 eP P 09 42 44.7 -1.0
PLCA Paso Flores 21.16 188 P P 09 42 44.7 -1.0

PLCA comp=Z, 11nm, 1.2s
PLCA Paso Flores 21.16 184 eP P 09 42 44.7 -1.0
PLCA Paso Flores 21.16 188 P P 09 42 44.7 -1.0

PLCA comp=Z, 152, SNR=5.6
MIAR Mount Ida 58.81 336 P P 09 47 50.2
MIAR Mount Ida 58.81 336 P Iamb Iamb 09 47 51.1

MIAR comp=Z, 8.8nm, 0.9s
MIAR Mount Ida 58.81 336 P P 09 47 51.1
MIAR Mount Ida 58.81 336 P Iamb Iamb 09 47 51.1

MIAR comp=Z, 7.8nm, 0.9s
MIAR Mount Ida 58.81 336 P P 09 47 51.1
MIAR Mount Ida 58.81 336 P Iamb Iamb 09 47 51.1

MIAR comp=Z, 3.3nm, 0.8s, baz=151, slow=8.2, SNR=3.9
MIAR Mount Ida 58.81 336 P P 09 47 51.1
MIAR Mount Ida 58.81 336 P Iamb Iamb 09 47 51.1

1418

JCT Junction City 58.09 328 P P 09 47 44.9 +0.2
JCT Junction City 58.09 328 P Iamb Iamb 09 47 46.6

WHTX Lake Whitney, 58.23 331 P P 09 47 46.9 +1.3
WHTX Lake Whitney, 58.23 331 P P 09 47 46.3 +0.7

WHTX Lake Whitney, 58.23 331 P P 09 47 46.3 +0.7
WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2

WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2
WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2

WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2
WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2

WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2
WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2

WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2
WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2

WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2
WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2

WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2
WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2

WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2
WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2

WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2
WHTX Lake Whitney, 58.23 331 P P 09 47 46.2 +0.2

1419

Table with columns: Call ID, Name, Frequency, Power, Mode, Date, Time, and other parameters. Includes entries like 044A Mansfield, 044B Erie, 044C Erie, etc.

2015 MAY

Table with columns: Call ID, Name, Frequency, Power, Mode, Date, Time, and other parameters. Includes entries like K31A O'Neill, M3C0 Mesa Verde, M3C0 Mesa Verde, etc.

24d 9h

Table with columns: Call ID, Name, Frequency, Power, Mode, Date, Time, and other parameters. Includes entries like HWUT Hardware Ranch, CWC Cottonwood Cre, PKM Mcherson Peak, etc.

24d 9h

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, I, S, C. Includes stations like CO9A Chrisman Ranch, H04D Lebanon, F05D White Salmon, etc.

NEIC 24 09:47:21.5, 1.0, 24.01S:0.09:174.68W:0.08, h24km, 4km, mb4.8/18 Error ellipse: s-maj=15.8km s-min=6.0km az=145.0

IDC 24 09:47:25.7, 1.2, 23.72S:174.88W, h0km, mb4.1/11, mb1.4/4.13, mb1.8x3.2/35, mbmp2.4/13, ML3.5/71, MS3.7/4, Ms1.3/7.4, ms1mx3.1/40, Error ellipse: s-maj=43.14km s-min=21.6km az=159.0

ISC 24 09:47:20.2, 0.5, 24.07S:0.07:174.62W:0.08, h10km, n74, c252/65, mb4.7/21, MS3.4/5, South of Tonga Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, I, S, C. Includes stations like NIUE Nue, MSVF Nonsavou, MSFV Nonsavu, etc.

2015 MAY

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, I, S, C. Includes stations like CTAO, STKA Stephens Creek, ASAR Alice Springs, etc.

MEX 24 09:56:24.8, 19.0, 31.37N:115.32W, h5km, MD3.8, ECX 24 09:56:25.3, 0.6, 31.13N:115.71W, h20km, 3km, MD1.9, ML2.1

ISC 24 09:56:24.3, 2.1, 31.18N:109.11570W:0.06, n13km, 17km, n9, 0.0944/16.2D, Baja California

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, I, S, C. Includes stations like SPiG San Pedro Mart, SPiG San Pedro Mart, etc.

IDC 24 09:57:54.7, 1.1, 35.12N:27.00E, h0km, mb3.8/5, mb1.3/8/11, mb1.8x3.6/45, mbmp3.6/11, ML3.6/6, Error ellipse: s-maj=25.5km s-min=17.4km az=174.0

NIC 24 09:57:54.0, 0.0, 35.01N:26.91E, h0km, 1km, M4.2/4, ISK 24 09:57:56.9, 3.5, 12N:26.85E, h17km, ML3.5/23, THE 24 09:57:57.9, 3.5, 17N:26.78E, h11km, 3km, ML3.5/4, Error ellipse: s-maj=8.5km s-min=1.2km az=150.0

ATH 24 09:57:57.2, 3.5, 07N:26.86E, h12km, 3km, ML3.5/10, Error ellipse: s-maj=5.3km s-min=1.1km az=335.0

DDA 24 09:58:00.0, 3.5, 47N:26.66E, h25km, 5km, MW3.8, ISC 24 09:57:56.9, 1.0, 35.11N:10.04:26.85E:0.02, h18km, 4km, n112, c1975/142, mb3.8/5, Crete

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, I, S, C. Includes stations like KARP Karpathos, KARP Karpathos, etc.

1420

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, I, S, C. Includes stations like STIA Sitia Lasithi, STIA lerapetra Chan, NPS Neapolis, etc.



24d 12h

s-min=7.6km az=56.0
DJA 24 11:30:24.5:0.6,8 S.5x12.1E.5, h157km, 10km, M4.1/9,
mb4.3/1, MLV4.0/0

ISC 24 11:30:24.1:0.5,8.42E:0.05:120.59E:0.04, h200km, n58,
e240.70, mb4.2/11, Flores region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Lists stations like WSI Waingapu, MMRI Maumere, WBSI Waikabubak, etc.

NSSP 24 11:51:23.2, 38.78N:43.50E, h10km, Ms3.5
ISK 24 11:51:23.4, 38.89N:43.59E, h5km, ML3.5/11
DDA 24 11:51:24.7, 38.85N:43.53E, h5km, 3km, ML3.4

ISC 24 11:51:24.2:0.9, 38.85N:0.02:43.52E:0.02, h12km, 6km,
n48, r153.0, Turkey

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Lists stations like VMUR Van-Muradiye, ERV ERV, VAN Van, etc.

2015 MAY

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Lists stations like AGRB Hanur-Agry, BASK Baskale, BASK Agri, etc.

ISC 24 11:59:26.6:1.2, 34.87N:138.39E, h0km, mb3.3/2,
mb1.3/5, mb1mx3.5/2, mbtmp3.4/3, ML3.0/1, Error ellipse:
s-maj=55.3km s-min=12.2km az=82.0

JMA 24 11:59:26.8:0.2, 35.47N:139.97E, h22km, 3km, M3.1
JMA Fell II J1.
ISC 24 11:59:26.6:0.9, 35.44N:0.03:139.96E:0.03, h31km, 7km,
n26, r107.29, IC-3D, Near south coast of eastern Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Lists stations like JCN Nagara, TOK Tokyo, JYO Yokoski, etc.

ISC 24 12:12:12.1:1.3, 1.2970S:177.04W, h0km, mb3.5/2,
mb1.3/7.2, mb1mx3.5/2, mbtmp3.5/2, Error ellipse:
s-maj=86.1km s-min=32.0km az=38.0, Kermadec Islands

ISC 24 12:32:07.6:0.6, 20.69S:68.97W, h111km, 3km, ML4.1,
MW4.0
NEIC 24 12:32:07.5:1.3, 20.67S:0.05:68.96W:0.08, h117km, 5km,
mb4.3/8, ML4.3(GUC), Error ellipse: s-maj=10.8km

ISC 24 12:32:08.8:0.8, 20.73S:68.59W, h113km, 7km, mb4.0/4,
mb1.4/0.7, mb1mx3.5/2, mbtmp4.2/7, Error ellipse:
s-maj=28.6km s-min=6.8km az=103.0

GUC 24 12:32:08.7:0.7, 20.70S:68.88W, h107km, 3km, ML4.3
VAO 24 12:32:10.9:0.4, 20.76S:68.56W, h100km, mb4.5

ISC 24 12:32:07.4:0.5, 20.70S:0.03:68.97W:0.05, h114km, 4km,

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Lists stations like RAO Raoul Island, ASAR Alice Springs, WRA Warramunga, etc.

1422

n86, r1818/11, mb4.2/7, 8C-1D, Chile-Bolivia border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Lists stations like PB08 IPOC Station P, PB08 IPOC Station P, PB08 IPOC Station P, etc.





24d 13h

Table with columns for station code, name, frequency, and signal strength. Includes stations like MSVF, CAN, BBOO, etc.

2015 MAY

Table with columns for station code, name, frequency, and signal strength. Includes stations like CMMT, CM33, CM32, etc.

1424

Table with columns for station code, name, frequency, and signal strength. Includes stations like CLL, GERES, SDV, etc.

1425

Table with columns: ASAR, Alice Springs, 80.79 117 P, P, 14 07 36.6 +0.4, comp=Z:7.0nm,0.7s,baz=212,slow=4.5,SNR=130

JMA 24 14:04:14.0,0.1,24.40N:121.96E,h24km,M2.2
TAP 24 14:04:14.2,24.46N,121.94E,h15km,ML2.7
ISC 24 14:04:13.7,0.9,24.44N:121.97E:0.02,1h7km,6km, n58,e0563/113,Taiwan

Main table for 1425 with columns: Code, Station Name, Delta, AZ, Phase ID, Time, Res, ISC, h m s, ISC

2015 MAY

Table for 2015 MAY with columns: OWD, Renai, 0.87 237 I P, Pg, 14 04 30.6 -0.2, comp=Z:2.6nm,0.9s,baz=236

ISC 24 14:12:58.9:0.9,6.78S:127.52E,h0km,mb3.9/9, mb1 4.0/14,mb1mx3.8/37,mbtmp3.9/14,ML3.8/5,MS2.9/5, Ms1 2.9/5,ms1mx2.7/40,Error ellipse: s-maj=26.4km s-min=16.9km az=86.0
DJA 24 14:13:02.6:0.3,7.5S:127.8E,h22km,ML4.4/13, Mb 6/11,mb5.0/7,ML4.3/13,MW(mb)4.4/7
NEIC 24 14:13:03.6:2.6,6.77S:0.06E:127.44E:0.04,h26km,7km, mb4.2/10,Error ellipse: s-maj=10.7km s-min=1.9km az=146.0

Main table for 2015 MAY with columns: Code, Station Name, Delta, AZ, Phase ID, Time, Res, ISC, h m s, ISC

24d 14h

Table for 24d 14h with columns: ASAR, Alice Springs, 17.74 161 P, P, 14 07 18.0 +0.1, comp=Z:0.2nm,0.3s,baz=330,slow=10,SNR=27

ISC 24 14:25:19.4:1.8,35.13N:27.19E,h0km,mb3.5/2, mb1 3.4/5,mb1mx3.2/41,mbtmp3.3/5,ML3.4/3,MS4.1/1, Ms1 4.1/1,ms1mx2.5/30,Error ellipse: s-maj=43.4km s-min=26.7km az=139.0
ATH 24 14:25:19.6:35.07N:26.88E,h14km,2km,ML3.2/7,Error ellipse: s-maj=4.7km s-min=1.0km az=353.0
THE 24 14:25:19.1:35.16N:26.81E,h0km,8km,ML3.1/4,Error ellipse: s-maj=27.7km s-min=1.1km az=150.0
DDA 24 14:25:24.0:35.52N:27.37E,h8km,2km,ML2.6
ISC 24 14:25:20.5:1.2,35.19N:0.08E:26.82E:0.04,h14km,8km, n29,e158/43,Crete

Main table for 24d 14h with columns: Code, Station Name, Delta, AZ, Phase ID, Time, Res, ISC, h m s, ISC

BEO 24 14:27:36.8:0.3,42.94N:18.75E,h0km,ML1.4/5
RHSSO 24 14:27:35.8:0.3,43.03N:18.75E,h5km,3km,ML1.6/8,2D, Northwestern Balkan Peninsula

24d 14h

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Lists stations like Bratogost, Unac-Piva, Trebinje, etc.

SOME 24 14:36:40.7, 42:37N, 81:18E, h10km
NVC 24 14:36:41.6, 41.1, 42:37N, 81:16E, h0km, mb3.5, mpv3.3,
Error ellipse: s-maj=7.5km s-min=6.1km az=173.0
ISC 24 14:36:44.2, 42.4, 42:40N, 0:08, 81.00E, 0.07, h17km, 11km,
n41, c1883/65, 6C-5D, Northern Xinjiang

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Lists stations like Ketmen, Shalkode, Podgorica, etc.

2015 MAY

Main table with columns: IZV, eS, Sg, Pg, Pb, Lg. Lists seismic events with codes like IZV, KTBS, MTBS, KU, DGS, etc.

1426

Table with columns: RAR, LR, Pn, pm, IAm, Pn, IAm, etc. Lists stations and seismic event details like Rarotonga, LIFOU, Ouen Island, etc.

Table with columns: Call sign, Name, Frequency, Band, Mode, Power, Date/Time, and other parameters. Includes stations like PMG, Port Moresby, MTSU, TOO, RKT, etc.

Table with columns: Call sign, Name, Frequency, Band, Mode, Power, Date/Time, and other parameters. Includes stations like NWAOW, NWAOW, NWAOW, etc.

Table with columns: Call sign, Name, Frequency, Band, Mode, Power, Date/Time, and other parameters. Includes stations like TPUB, YHNB, KSM, etc.

24d 14h

2025 MAY

1428

Table with columns for station name, time, and various status indicators. Includes stations like Forest Hills D, Oroville, and various WDC, LRMC, RRX, UGL, M02C, L02E, MPMC, MLAC, BC3, TIN, HEC, WAKR, GLA, K02D, BEKR, PNTR, SSE, HUMO, OHAK, GRAC, FURC, M04C, TUQ, L04D, SHOC, 113A, TYV, RYN, NVA, NVAR stations.

Table with columns for station name, time, and various status indicators. Includes stations like Mina Array Bea, Pah Rah Range, PNH1, NV11, 214A, I02D, I03D, USA0B, USURK, USURK, NEE2, KDAK, KDAK, KDAK, K04D, PDMC, TPH, TPH, TPNV, KVN, KVN, TPNV, TPNV, I04A, COR, COR, COR, MOD, MOD, W13A, Y14A, H04D, H04D, J05D, J05D, G03D, BELA, BELA, PRN, PRN, PINE, PINE, R11A, R11A, I05D, NJ2, NJ2, NJ2, NJ2, NJ2, NJ2, NJ2, MDJ, MDJ, TUC, TUC, TUC, TUC, F04D, E03A, E03A, GZH, GZH, GZH, WVOR, WVOR, WVOR, WVOR, CNPM, CNPM, G05D, HOM, HOM, NLWA, NLWA stations.

Table with columns for station name, time, and various status indicators. Includes stations like NLWA, MYKOM, MYKOM, X16A, X16A, E04D, NKL, NKL, NKL, NKL, NKL, NKL, 319A, LCMT, GRNR, GRNR, BRNK, BRNK, BRSE, BRSE, I07A, F05D, F05D, CCUT, D04E, J08A, KNB, KNB, KNB, D03D, D03D, RSO, U15A, U15A, PSUT, SZCU, WUAZ, WUAZ, WUAZ, WUAZ, D05A, SEW, SEW, SEW, ELK, QIZ, QIZ, QIZ, QIZ, QIZ, QIZ, HPIG, Q23K, DL2, DL2, DL2, DL2, DL2, DL2, PGC, PGC, CAPN, O22K, O22K, X18A, X18A, BBB, G08A, KLR, KLR, KLR, SNY, SNY, SNY, SNY, SNY, CN2, CN2, CN2, CN2, CN2, A04D, B05A, B05A stations.

Table with columns: Station ID, Name, Frequency, Power, Mode, and various signal quality metrics. Includes stations like FIS, W18A, HAWA, MSU, RC01, etc.

Table with columns: Station ID, Name, Frequency, Power, Mode, and various signal quality metrics. Includes stations like BMRM, TMUT, CUT, ANM, SCM, KLU, PPLA, etc.

Table with columns: Station ID, Name, Frequency, Power, Mode, and various signal quality metrics. Includes stations like KTH, TRF, HARP, ANMO, RND, RNDI, etc.





Table with columns for station ID, name, frequency, and signal strength. Includes entries like YKA Yellowknife Ar, MIAR Mount Ida, W39A Magazine, etc.

Table with columns for station ID, name, frequency, and signal strength. Includes entries like PBO8 IPOC Station P, MNMC Minye Minye, TXIX Tikisi, etc.

Table with columns for station ID, name, frequency, and signal strength. Includes entries like P52A Corning, NHSC New Hope, Y57A Sunbeam, etc.

24d 14h

Table with columns for station ID, name, frequency, power, and various performance metrics. Includes stations like Franklin Falls, Dunstable, Shalko, Tamworth, Milan, Uzynbulak, Busby, Sao Paulo, etc.

2015 MAY

Table with columns for station ID, name, frequency, power, and various performance metrics. Includes stations like KLMR, Klimovskoe, Riachuelo, Fines, Moscow, Obninsk, etc.

1432

Table with columns for station ID, name, frequency, power, and various performance metrics. Includes stations like SORM, Soroca, DARE, Dikmen, LOKD, etc.

Table with columns: LAD3, LOD3, MFTR, AFSR, KECS, MERS, etc. Includes station names, coordinates, and status.

Table with columns: LEF, BZS, SHUT, ELAT, SRE, STR, etc. Includes station names, coordinates, and status.

Table with columns: PMAR, FUL, PSE, SBO, etc. Includes station names, coordinates, and status.





## 24d 17h

<b>WRA</b>	<b>Warramunga Arr</b>	<b>44.05 263</b>	<b>P</b>	<b>P</b>	<b>16 55 32.6</b>	<b>-1.7</b>
<b>KNA</b>	<b>Kunurrurra</b>	<b>50.15 267</b>	<b>I</b>	<b>Iamb</b>	<b>16 56 19.5</b>	<b>-0.5</b>
<b>FITZ</b>	comp=2.17nm, 1.4s					
<b>NWAO</b>	<b>Filterzy Cross</b>	<b>52.48 263</b>	<b>P</b>	<b>P</b>	<b>16 56 37.1</b>	<b>+0.4</b>
<b>NWAO</b>	<b>Narrogin (SRO)</b>	<b>57.68 244</b>	<b>I</b>	<b>Iamb</b>	<b>16 57 12.4</b>	<b>+0.2</b>
<b>SBUM</b>	comp=2.23nm, 1.4s					
<b>SBUM</b>	<b>Sibu</b>	<b>71.65 280</b>	<b>P</b>	<b>I</b>	<b>16 58 39.5</b>	<b>-1.1</b>
<b>AKASG</b>	comp=2.4, 7nm, 0.6s					
<b>AKASG</b>	<b>Malin Array Be</b>	<b>143.31 330</b>	<b>PKP</b>	<b>PKPdf</b>	<b>17 06 43.8</b>	<b>-0.9</b>
<b>BRTR</b>	comp=2.1, 1nm, 0.4s, baz=39, slow=4.3, SNR=7.8					
<b>BRTR</b>	<b>Keskin Array B</b>	<b>146.90 311</b>	<b>PKPbc</b>	<b>PKIKP</b>	<b>17 06 55.2</b>	<b>-1.0</b>
<b>GERES</b>	comp=2.0, 0.3nm, 0.7s, baz=29, slow=2.2, SNR=2.3					
<b>GERES</b>	<b>GERES Array B</b>	<b>150.66 343</b>	<b>PKPbc</b>	<b>PKIKP</b>	<b>17 07 03.6</b>	<b>0.0</b>

**IDC 24 16:53:04.3-0.8, 26:25N:140.72E, h413km, 9km, mb3.0/6, mb1 3.2/8, mb1mx2.9/35, mbtmp3.8/8, Error ellipse: s-maj=32.4km s-min=15.2km az=84.0**  
**JMA 24 16:53:07.3-0.1, 26:167N:141:32E, h425km, M3.9**  
**ISC 24 16:53:04.3-0.9, 26:22N:01:140:5E:01, h400km, n14, az=199/18, mb3.3/6, Bonin Islands region**

Code	Station Name	Δ° AZ'	Phase ID	ISC	Time	Res
					h m s	h s
JHH2	Haha-jima-NKT2	1.57 75	P	Op	16 54 00.7	+2.9
CBIJ	Chichijima	1.75 60	S	P	16 54 00.2	+2.2
CBIJ	Chichijima	1.75 60	S	P	16 54 43.1	+0.3
CJJC	Chichijima	1.75 60	P	S	16 54 00.7	+2.0
JCJ	10nm, 0.3s, baz=64, slow=22, SNR=16					
JCJ	70nm, 0.3s, baz=290, slow=21, SNR=14					
JHJ	Hachioji jima 2	6.89 355	P	Pn	16 54 47.5	+0.8
JHJ	7.9nm, 0.3s, baz=40, slow=22, SNR=7.1					
JHY	3.9nm, 0.3s, baz=282, slow=22, SNR=11.1					
JRY	Bygoni san	9.85 353	P	P	16 55 21.0	+0.9
JMO	Hitachi	10.35 0	P	P	16 55 26.0	+0.4
MJAR	Matsushima Arr	10.46 350	P	P	16 55 27.5	+0.6
KSRS	Korea Arr	15.44 319	P	P	16 56 26.5	+5.1
KSRS	0.2nm, 0.3s, baz=136, slow=10, SNR=9.1					
WRA	Warramunga Arr	46.28 188	P	P	17 00 51.3	-0.7
WRA	0.7nm, 0.3s, baz=6.5, slow=7.8, SNR=44					
MKAR	Makachii Array	49.86 310	P	P	17 01 18.6	-0.1
MKAR	0.4nm, 0.7s, baz=82, slow=9.7, SNR=4.2					
ILAR	Eielsen Array	59.20 28	P	P	17 02 22.7	-1.9
ILAR	0.3nm, 0.6s, baz=282, slow=4.5, SNR=0.3					
YKA	Yellowknife Arr	73.62 28	P	P	17 03 53.2	-1.7
YKA	0.2nm, 0.4s, baz=296, slow=5.2, SNR=0.0					
FINES	FINES Array B	78.04 333	P	P	17 04 18.5	-1.1
FINES	1.8nm, 0.9s, baz=69, slow=4.6, SNR=7.9					
AKASG	Malin Array Be	82.40 323	P	P	17 04 41.7	-1.1
AKASG	0.4nm, 0.5s, baz=50, slow=5.5, SNR=1.8					

**ANF 24 17:06:02.1-0.4, 38:96N:116:04W, h0km, ML4, 1/7, Error ellipse: s-maj=4.6km s-min=2.6km az=144.0, Hypocentre not reviewed by the ISC**  
**REN 24 17:06:02.0-1.3, 38:98N:0:04-116:06W:0:04, h0km, 6km, ML3.6/23, ML3.3/70(NEIC), Error ellipse: s-maj=5.5km s-min=4.0km az=147.0**  
**NEIC 24 17:06:02.8-1.7, 38:92N:0:03-116:03W:0:05, h9km, Error ellipse: s-maj=5.3km s-min=4.7km az=56.0,**

Code	Station Name	Δ° AZ'	Phase ID	ISC	Time	Res
					h m s	h s
R11A	Troy Canyon, C	0.67 149	P	Op	17 06 15.5	-0.1
R11A	comp=N, 752nm, 0.2s					
R11A	Troy Canyon, C	0.67 149	P	P	17 06 15.6	
TPH	Topopah Spring	1.26 228	IAML	P	17 06 47.6	
TPH	comp=N, 934nm, 0.4s					
TPH	Topopah	1.26 228	IAML	Pn	17 06 25.8	-1.0
TPH	Topopah	1.26 228	IAML	Sb	17 06 43.0	-0.4
KVN	Kaisererville	1.62 275	Pn	Pn	17 06 30.7	-1.1
KVN	comp=N, 414nm, 0.3s					
KVN	comp=E, 573nm, 0.7s					
PRN	Pahroc Range	1.69 153	Pn	Pn	17 06 33.1	+0.3
NV11	Mina Array Sit	1.74 254	Sg	Sb	17 06 57.0	0.0
NV11	comp=N, 254nm, 0.7s					
PSUT	Pine Spring	1.74 102	Pn	Pn	17 06 33.5	+0.1
PSUT	comp=N, 48s, baz=296, slow=5.2, SNR=0.0					
NVAR	Mina Array Bea	1.85 255	Pn	Pn	17 06 34.2	-0.7
ELK	Elko	1.92 18	IAML	P	17 06 34.7	-1.3
ELK	comp=N, 184nm, 0.2s					
ELK	Elko	1.92 18	IAML	Pn	17 07 03.9	
RYN	Ryan	1.98 128	Pn	Pn	17 07 00.7	+0.3
TPNV	Topopah Spring	1.98 185	Pn	Pn	17 06 36.9	+0.3
TPNV	comp=N, 308nm, 1.0s					
TPNV	comp=N, 246nm, 1.0s					
TPNV	Topopah Spring	1.98 185	P	LR	17 07 07.1	
TPNV	Topopah Spring	1.98 185	P	P	17 06 37.1	
TPNV	baz=4.1					
TPNV	baz=4.1					
LHV	Little Huntoon	2.06 252	Pn	Pn	17 06 37.6	+0.1
GRAC	Grapevine Rang	2.19 209	Pb	Pb	17 06 43.2	
GRAC	baz=27					
CCUT	Cedar City	2.50 122	IAML	Pn	17 06 44.2	+0.3
CCUT	comp=E, 92nm, 0.5s					
CCUT	comp=N, 115nm, 0.8s					
SHRP	Sheep Range	2.51 164	IAML	Pn	17 06 44.0	0.0
SHRP	comp=E, 97nm, 0.9s					
YERR	Yerington	2.51 272	IAML	Pn	17 06 42.8	-1.2
YERR	comp=N, 203nm, 0.7s					
FURC	Furnace Creek	2.54 195	Pb	Pb	17 06 49.0	
FURC	baz=14					
TIN	Tinemaha, Big	2.55 224	Pb	Pb	17 06 48.9	
TIN	baz=41					
MLAC	Mammoth, Mammo	2.56 241	Sb	Pb	17 07 23.5	
MLAC	baz=57					
SZCU	Shurtz Canyon	2.66 119	Pn	Pn	17 06 46.5	+0.3
WAKR	Walker	2.70 262	IAML	Pn	17 06 45.7	-1.0
WAKR	comp=N, 86nm, 0.6s					
WAKR	comp=E, 91nm, 0.6s					
PAHR	Pah Rah Rang	2.72 288	IAML	Pn	17 06 46.1	-0.8
PAHR	comp=E, 78nm, 1.0s					
DUG	Dugway, Tooele	2.79 62	IAML	Pn	17 06 48.4	+0.6
DUG	comp=E, 86nm, 1.0s					
DUG	comp=E, 102nm, 0.7s					
DUG	Dugway, Tooele	2.79 62	P	P	17 06 48.4	
DUG	baz=24.5					
PNTR	Pine Nut	2.79 275	IAML	Pn	17 06 46.5	-1.3
PNTR	comp=N, 140nm, 0.7s					
LCMT	Little Creek M	2.91 130	IAML	Pn	17 06 49.5	+0.1
LCMT	comp=N, 56nm, 0.2s					
LCMT	comp=E, 57nm, 0.2s					
MSU	Marysville	3.04 97	Pn	Pn	17 06 52.2	+1.0
BGU	Big Grassy Mou	3.05 48	IAML	Pn	17 06 51.2	-0.2
BGU	comp=E, 85nm, 0.9s					

## 2015 MAY

<b>MPMC</b>	<b>Manual Prospect</b>	<b>3.09 203</b>	<b>Pb</b>		17 06 59.8	
<b>MPMC</b>	baz=21			<b>Sb</b>	17 07 40.1	
<b>MTPU</b>	<b>Mount Pierson</b>	<b>3.14 105</b>	<b>Pn</b>		17 06 53.7	+0.9
<b>KNB</b>	<b>Kanab</b>	<b>3.17 126</b>	<b>IAML</b>		17 06 54.0	+1.0
<b>KNB</b>	comp=N, 58nm, 0.8s				17 07 49.5	
<b>PKCU</b>	<b>Pink Cliffs</b>	<b>3.28 116</b>	<b>Pn</b>		17 06 55.9	+1.2
<b>BEKR</b>	<b>Beckwith</b>	<b>3.49 287</b>	<b>Pn</b>		17 07 49.2	0.5
<b>SPUT</b>	<b>South Promonto</b>	<b>3.63 48</b>	<b>IAML</b>		17 06 59.6	+0.2
<b>SPUT</b>	comp=N, 57nm, 0.6s				17 08 00.0	
<b>SPUT</b>	comp=E, 34nm, 1.1s				17 08 08.2	
<b>AFDM</b>	<b>Forest Hills D</b>	<b>3.86 272</b>	<b>Pn</b>		17 07 01.6	-0.8
<b>U15A</b>	<b>North Rim</b>	<b>3.87 129</b>	<b>IAML</b>		17 07 04.4	+1.7
<b>U15A</b>	comp=N, 51nm, 0.8s				17 08 10.6	
<b>U15A</b>	comp=N, 43nm, 0.7s				17 08 14.5	
<b>W13A</b>	<b>Hualapai Mount</b>	<b>4.18 155</b>	<b>Pn</b>		17 07 07.6	+0.6
<b>W13A</b>	comp=E, 23nm, 0.7s				17 08 17.8	
<b>ORV</b>	<b>Orovio</b>	<b>4.30 280</b>	<b>Pn</b>		17 07 08.1	-0.3
<b>HWUT</b>	<b>Hardware Ranch</b>	<b>4.34 50</b>	<b>Pn</b>		17 07 10.4	+1.3
<b>MFID</b>	<b>Camas Range</b>	<b>4.49 2</b>	<b>IAML</b>		17 07 11.8	+0.6
<b>MFID</b>	comp=E, 42nm, 0.5s				17 08 28.3	
<b>MFID</b>	comp=E, 44nm, 0.5s				17 08 28.3	
<b>PAGE</b>	<b>Antelope Grade</b>	<b>4.63 228</b>	<b>Pn</b>		17 07 12.6	-0.4
<b>PAGE</b>	comp=N, 26nm, 1.5s				17 08 37.4	
<b>PAGE</b>	comp=N, 28nm, 1.8s				17 08 52.0	
<b>HLID</b>	<b>Hailey</b>	<b>4.79 14</b>	<b>IAML</b>		17 07 15.0	-0.3
<b>HLID</b>	comp=E, 19nm, 0.9s				17 08 39.7	
<b>HLID</b>	comp=E, 16nm, 0.8s				17 08 45.7	
<b>Y14A</b>	<b>Wickenburg</b>	<b>5.54 153</b>	<b>Pn</b>		17 07 26.7	+1.2
<b>IO7A</b>	<b>Izee</b>	<b>5.76 334</b>	<b>Pn</b>		17 07 27.1	-1.8
<b>GMO</b>	<b>Blue Mountains</b>	<b>6.00 351</b>	<b>Pn</b>		17 07 35.9	+2.8
<b>O20A</b>	<b>White River Cl</b>	<b>6.14 176</b>	<b>Pn</b>		17 07 37.3	-0.2
<b>PDAR</b>	<b>Pinedale Array</b>	<b>6.23 50</b>	<b>Pn</b>		17 07 34.4	-0.7
<b>HUMO</b>	<b>Hill Mountain</b>	<b>6.42 307</b>	<b>Pn</b>		17 07 37.8	+0.2
<b>LAO</b>	<b>LASA Array</b>	<b>10.58 40</b>	<b>Pn</b>		17 08 34.8	+0.1
<b>SUSD</b>	<b>Miller</b>	<b>13.89 61</b>	<b>Pn</b>		17 09 19.1	-0.8
<b>MDND</b>	<b>Maddock</b>	<b>14.88 48</b>	<b>Pn</b>		17 09 30.0	-3.4

**WEL 24 17:12:18.2-0.6, 40:52'x174E, h111km, 5km, M3.7/49, ML3.7/49, Error ellipse: s-maj=0.0km s-min=0.0km az=95.8, Cook Strait**

Code	Station Name	Δ° AZ'	Phase ID	ISC	Time	Res
					h m s	h s
DUWZ	D'Urville Isla	0.47 192	Op	S	17 12 38.5	+0.8
DUWZ	Kapiti Island	0.84 129	P	S	17 12 48.6	+1.0
KIW	Kapiti Island	0.84 129	P	S	17 12 38.4	+0.6
KIW	Kapiti Island	0.84 129	P	S	17 12 53.2	+0.5
TCW	Tory Channel	0.89 169	Pn	S	17 12 39.1	+0.8
TCW	Tory Channel	0.89 169	Pn	S	17 12 53.9	+0.4
LREZ	Lake Rotokare	0.92 17	P	S	17 12 39.2	+0.6
LREZ	Lake Rotokare	0.92 17	P	S	17 12 55.2	+1.2
WAZ	Wanganui	0.92 51	P	S		



Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like VRI, BRG, BRG, TRPA, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like TOR, TOR, TOR, TOR, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like HNR, HNR, HNR, HNR, etc.





24d 21h

TIF 24 19:54:10.6, 43.21'N, 46.08'E, h2km, 2km
ISC 24 19:54:11.4, 1.1, 4.1, 43.27N,0.04,46.17E,0.02,h13km, gkm,
n31, c13/60, Eastern Caucasus

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, h m s ISC. Lists stations like GROCO, DVE, DMLR, BTLR, etc.

2015 MAY

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, h m s ISC. Lists stations like ASAR, FITZ, ILAR, TORO, BUJ, etc.

1440

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, h m s ISC. Lists stations like MAW, ACAN, MWA, MRAW, etc.

IDC 24 19:57:50.2, 1.0, 5.44S, 152.47E, h0km, mb3.9/10,
mb1 4.1/11, mb1mx3.9/35, mbtmpp3.9/11, ML, LR, 1/1, Error
ellipse: s-maj=19.4km az=119.0

ISC 24 19:57:56.0, 0.9, 5.55S, 0.1:152.5E, 0.1, h40km, n15,
c60/13, mb4.0/10, New Britain region

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, h m s ISC. Lists stations like PMG, HNR, DZM, WRA, etc.

IDC 24 20:04:55.9, 4.4, 5.74S, 152.57E, h75km, 41km, mb3.5/11,
mb1 3.7/12, mb1mx3.5/41, mbtmpp3.9/12, ML, LR, 1/1, Error
ellipse: s-maj=27.7km s-min=23.2km az=135.0

ISC 24 20:04:52.3, 0.9, 5.65S, 0.1:152.7E, 0.1, h40km, n13,
c09/14, mb3.8/11, New Britain region

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, h m s ISC. Lists stations like PMG, DZM, WRA, ASAR, etc.

IDC 24 20:16:33.2, 6.9, 6.46S, 151.72E, h62km, 54km, mb3.4/4,
mb1 3.7/5, mb1mx3.3/33, mbtmpp3.7/5, ML, LR, 1/1, Error
ellipse: s-maj=88.1km s-min=35.8km az=129.0

ISC 24 20:16:30.0, 1.9, 6.45S, 0.6:151.9E, 0.5, h35km, n6, c19/17,
mb3.7/4, New Britain region

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, h m s ISC. Lists stations like PMG, WRA.

South Sandwich Islands region
Code Station Name Delta A AZ Phase ID Time Res h m s ISC

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, h m s ISC. Lists stations like HOPE, VNA1, VNA2, etc.

IDC 24 21:06:42.0, 0.6, 59.62S, 0.04:26.28W, 0.04, h50km, 44km,
n939, c159/724, mb5.8/89, MS5.3/375, 94C-39D, Fault
plane solution: NP1:186.39691, 843.39626, 7.83, 437.76. NP2:15.39314, 846.95765, 196.16731.

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, h m s ISC. Lists stations like HOPE, VNA1, VNA2, SNA1, etc.

IDC 24 21:06:47.4, 1.0, 59.98S, 0.01:25.82W, 0.01, h46km,
MW5.8/154, Moment Tensor Solution. s154.c310;
s154.c405; Duration: 1s8 Moment tensor: Scale 1017
Nm; Mr:4.60e; Ms:0.42e; M0:4.0e; M4:1.8e; 0.4;

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time Res, h m s ISC. Lists stations like MAW, ACAN, MWA, MRAW, etc.

1441

Table with columns for station call signs, frequencies, and signal metrics. Includes stations like BDFB Brasilia, PP1B Ponte de Pedra, and ABPO Ambohipancom.

2015 MAY

Table with columns for station call signs, frequencies, and signal metrics. Includes stations like TIC Toumudi, DBIC Dimbokro, and RUSC La Rusia.

24d 21h

Table with columns for station call signs, frequencies, and signal metrics. Includes stations like TOO comp=Z,41nm,0.9s, TOO comp=Z,3um,21.0s, and TOO comp=Z,2.41nm,0.6s.







Table with columns: Call Sign, Name, Frequency, Band, Mode, Power, etc. Includes stations like CCB, Willow, RND, WRA, COLA, etc.

Table with columns: Call Sign, Name, Frequency, Band, Mode, Power, etc. Includes stations like YAK, YAK, YAK, YAK, YAK, etc.

Table with columns: Call Sign, Name, Frequency, Band, Mode, Power, etc. Includes stations like AJM, AJM, CHCP, NIL, HYB, etc.

Table of astronomical observations for 24d 21h, listing station names, coordinates, and observation times. Includes stations like USSRK, NRK, KLR, GHAJ, BR131, etc.

Table of astronomical observations for 2015 MAY, listing station names, coordinates, and observation times. Includes stations like CPUP, LPAZ, WRA, etc.

Table of astronomical observations for 2015 MAY, listing station names, coordinates, and observation times. Includes stations like OK030, BC0K, R32A, etc.



Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for MSLX Muleshoe, LCAK Lake Charles, 237A Washita, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for IDC 24 22:01:00.9.8.0, 18.56Nm, 146.62E, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for IDC 24 22:01:51.1.1.4, 19.16Nm, 177.77W, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for MSVF Nosavau, AFI Afiamau, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for KRUC Moravsky, GERE GRESS Array B, CONA Conrad Observa, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for DVP Devils Point, SANUV Saraoutou, LIFNC LIFOU, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for BATI Baumata, BATI, FITZ Fitzroy Crossi, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for PMG Port Moresby, PMG, ASAR Alice Springs, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for LEM Lembang, SONM Songino Array, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for ILAR Eielson Array, TORD Torodi Arr, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for CPUV Villa Florida, LPAZ La Paz, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for TORD Torodi Arr, WRA Warramunga Arr, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for OHH Osh, OHH, ARSB Arslanbob, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for AML Almayashu, DRK Karamyk, DRK, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for AAK Ala-Archa, AAK Ala-Archa, AAK, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for ULHL Ulahoi, ULHL, ULHL, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for KST KasteK, KST, KST, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes entries for MTBS Matube, MTBS, MTBS, etc.

Table of astronomical observations for 24d 23h, listing station names, codes, and various parameters like station name, code, and time.

VAO 24 23:31:49.9, 0.2, 7.66S; 67.39W, h180km, mb4.2
IDC 24 23:31:51.4, 3.7, 27.81S; 66.84W, h152km, 29km, mb3.2/4,
mb1 3.3/8, mb1mx3.2/27, mbtmp3.7/8, Error ellipse:
s-maj=38.1km s-min=18.7km az=23.3,

Table of astronomical observations for stations in Catamarca Province, including station names, codes, and coordinates.

Table of astronomical observations for stations in Terra Rica, Pontes e Lacer, PCMB, and others, listing station names, codes, and parameters.

ASRS 24 23:41:56.2, 0.7, 50°N, 5°W, 9°E, h10km, MLh4.2, 8, smi: org.gfz-potsdam.de/geofon/LCCSAT earthModelID

Table of astronomical observations for stations like ZAK, KZLR, KZIR, TLY, IRK, ARDR, DJOS, DJOS, CERR, CEHR, TEL, DJO, DJO, ABNR, listing station names, codes, and parameters.

BGR 24 23:59:44.8, 0.0, 7.15N, 36.19W, h10km, mb5.1, Ms4.8
MOS 24 23:59:45.3, 1.0, 7.45N, 36.34W, h10km, mb5.2/107,

NEIC 24 23:59:45.3, 0.3, 7.47N, 36.38W, h0km, mb4.8/33,
mb1 4.9/35, mb1mx4.8/44, mbtmp4.8/35, ML4.5/2, MS4.7/29,
MS1.4/729, ms1mx4.7/31, Error ellipse: s-maj=11.7km
s-min=9.4km az=151.0

Table of astronomical observations for stations like NBMO, NBCL, NBPS, NBPS, NBPA, NBPA, RCBR, RCBR, RCBR, RCBR, RCBR, listing station names, codes, and parameters.

Table of astronomical observations for stations like SNDB, BOAV, PTGA, PTGA, PTGA, PTGA, PTGA, listing station names, codes, and parameters.

1449

Table with columns for call sign, name, frequency, power, mode, and other details. Includes entries like PTEO Sao Teotonio, CPUP Villa Florida, CPUP comp=Z,5.1nm,0.8s, etc.

2015 MAY

Table with columns for call sign, name, frequency, power, mode, and other details. Includes entries like T60A Surry, SJPF Ste Jean, I63A Otisfield, etc.

24d 23h

Table with columns for call sign, name, frequency, power, mode, and other details. Includes entries like QUIF Quistinic, K58A Earlville, K58A FRNY, etc.

24d 23h

2015 MAY

1450

Table with columns: Call sign, Name, Frequency, Mode, Power, and other details. Includes stations like PLVO Plevna, VA03 San Esteban, DELO Deloro Mine, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other details. Includes stations like SALO Salr, BEBN Eben Emael, BFO Black Forest, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other details. Includes stations like SALO Salr, BEBN Eben Emael, BFO Black Forest, etc.

Table with columns for call sign (e.g., RJOB, MYKA, GRFO), name (e.g., Jochberg, Terra Mystica, Grafenberg), frequency (e.g., 57.89, 57.90, 57.92), mode (e.g., P, S, I, X), and other parameters (e.g., 00 09 38.1 -1.2).

Table with columns for call sign (e.g., HHAR, HRY, BRY), name (e.g., Hobbs, Bratogost, Bad Segeberg), frequency (e.g., 59.66, 59.66, 59.66), mode (e.g., P, S, X), and other parameters (e.g., 00 09 52.5 +0.7).

Table with columns for call sign (e.g., OSTC, KRLC, FRGS), name (e.g., Ostas, Kraiky, Fruska Gora), frequency (e.g., 61.17, 61.29, 61.29), mode (e.g., P, S, X), and other parameters (e.g., 00 10 01.2 +0.6).

24d 23h

Table with columns for station call letters, frequency, time, and signal strength. Includes stations like DRGR, F33A, PLVB, TRPA, etc.

2015 MAY

Table with columns for station call letters, frequency, time, and signal strength. Includes stations like AKBB, SDCO, CSS, EPT, BOS, etc.

1452

Table with columns for station call letters, frequency, time, and signal strength. Includes stations like WUAZ, X16A, MALT, Q16A, etc.

Table with columns: Station Name, Frequency, Mode, Power, and other parameters. Includes stations like KIV, KARS, MFID, BELC, GOF, IKP, TPNV, ARU, WRAP, SVE, WHY, ABKAR, DAWY, BMAP, BCAR, CTGM, TABL, BARN, GRNC, PRP, TOLK, VREDI, CROQM, SYO, ILAR, ILAR, A21K, M24K, KLU, SCM, SML, KNK, GHO, BRVK, BRVK, PWL, NRK, RC01, O22K, SUA, RDOG, KDAD, ANM, AAK, RKT, NIL, TLY, TBI, PPT2, PPT2, ULN, LSA, GTA, HIA, LZH, LZH, LZH, HUMO, E03A.

Table with columns: Station Name, Frequency, Mode, Power, and other parameters. Includes stations like HOPS, NLWA, BELA, INK, ABPO, ARU, ARU, ARU, ARU, WRAP, WRAP, SVE, SVE, WHY, JIS, JIS, ABKAR, ABKAR, DAWY, DAWY, BMAP, BMAP, BCAR, BCAR, CTGM, CTGM, TABL, TABL, BARN, BARN, GRNC, GRNC, PRP, PRP, TOLK, TOLK, VREDI, VREDI, CROQM, CROQM, SYO, SYO, ILAR, ILAR, ILAR, ILAR, A21K, A21K, M24K, M24K, KLU, KLU, SCM, SCM, SML, SML, KNK, KNK, GHO, GHO, BRVK, BRVK, PWL, PWL, NRK, NRK, RC01, RC01, O22K, O22K, SUA, SUA, RDOG, RDOG, KDAD, KDAD, ANM, ANM, AAK, AAK, RKT, RKT, NIL, NIL, TLY, TLY, TBI, TBI, PPT2, PPT2, ULN, ULN, LSA, LSA, GTA, GTA, HIA, HIA, LZH, LZH, LZH, LZH, HUMO, HUMO, E03A, E03A.

Table with columns: Station Name, Frequency, Mode, Power, and other parameters. Includes stations like MDJ, XAN, CHTO, CMAR, CMAR, SLVN, INCN, NJ2, MJAR, JYT, QIZ, QIZ, QIZ, QIZ, MYKON, MSVF, MSVF, JAGI, CAN, DZM, TOL2, TOL2, ASAR, ASAR, WRA, WRA.

RSNC 25 00:06:08.6:0.7,540N:73.77W,h137km,4km,ML2.3,1C, Colombia

Table with columns: Code, Station Name, Frequency, Mode, Power, and other parameters. Includes stations like SPBC, SPBC, SPBC, CHIC, CHIC, CHIC, RUSC, RUSC, RUSC, NORC, NORC, NORC, VILC, VILC, VILC, BARC, BARC, BARC, GUY2C, GUY2C, GUY2C, ANIL, ANIL, ANIL, HELC, HELC, HELC, PTGC, PTGC, PTGC, ORTC, ORTC, ORTC, ZARC, ZARC, ZARC, OCAC, OCAC, OCAC, SMLC, SMLC, SMLC, MOTC, MOTC, MOTC.

KRNET 25 00:07:15.1:0.1,38.86N:70.46E,h8km,mb3.2
NVC 25 00:16.8:2.7,38.83N:70.19E,h0km,mb3.5,mpv3.1
Error ellipse: s-maj=19.9km s-min=15.3km,az=19.0
ISC 25 00:07:10.7:1.8,38.78N:0.09:70.75E,0.06,h10km,n10,
c=2527/20,10C-10D,Afghanistan-Tajikistan border
region

Table with columns: Code, Station Name, Frequency, Mode, Power, and other parameters. Includes stations like GAR, GAR, CHGR, CHGR, BTK, BTK, BTK, TRKS, TRKS, TRKS, MNAS, MNAS, MNAS, AML, AML, AML, KK31, KK31, KK31, AAK, AAK, AAK, TKM2, TKM2, TKM2, AB31.

25d 1h

KRNET 25 00:09:25.0:0.1, 41.93N:79.45E, h12km, mb3.1
SOME 25 00:09:24.8, 42.05N:79.52E, h5km
NINC 25 00:09:25.9:0.7, 42.08N:79.56E, h0km, mb3.7, mpv3.5,
Error ellipse: s-maj=4.9km s-min=2.7km az=147.0
ISC 25 00:09:27.4:1.5, 42.09N:0.07:79.55E:0.05, h10km, n64,
s129/106, 27C-12D, Lake Issyk-Kul region

Table with columns: Code, Station Name, Az, Op, Phase ID, Time Res, ISC, h m s, ISC. Contains station data for PRZ, SHLS, UZB, PDGK, SATY, KTMS, KPKS, ANVS, KURS, KDJ, KOTS, MDOK, TNSS, KNDC, AAA, DJR, IZV, ULHL, ARXS, ARXS, MTBS, MTBS, MTBS, CHKK, CHKK, CHKK, KTBS, KTBS, BOOM, BOOM, KST, KST.

2015 MAY

Table with columns: Code, Station Name, Az, Op, Phase ID, Time Res, ISC, h m s, ISC. Contains station data for KST, KST, KUU, KUU, DGS, DGS, DGS, DGS, TDK, TDK, TDK, TDK, TKM2, TKM2, TKM2, KAPS, KAPS, KAPS, KRBS, KRBS, KRBS, KBK, KBK, CHMS, CHMS, UCH, UCH, AAK, AAK, AAK, MRKS, MRKS, MRKS, MAKZ, MAKZ, MAKZ, MK31, MK31, MK31, KK31, KK31, KURBB, KURBB.

ISC 25 00:23:05.6:2.6, 12.89S:166.97E, h0km, mb4.0/5,
mb1 4.2/5, mb1mx3.8/36, mbtmp4.0/5, Error ellipse:
s-maj=103.7km s-min=30.0km az=132.0, Santa Cruz
Islands

Table with columns: Code, Station Name, Az, Op, Phase ID, Time Res, ISC, h m s, ISC. Contains station data for STKA, WRA, ASAR, ILAR, MKAR.

ISC 25 00:51:28.4:1.1, 53.68N:163.76W, h0km, mb3.9/16,
mb1 4.1/18, mb1mx3.9/47, mbtmp3.9/18, ML3.5/2, MS3.6/1,
Ms1 3.5/1, ms1mx2.7/44, Error ellipse: s-maj=30.0km
s-min=15.3km az=173.0
NEIC 25 00:51:30.3:1.8, 53.332N:0.09:163.6W:0.1, h31km, 9km,
mb3.9/16, ML3.6(AEIC), Error ellipse: s-maj=14.1km
s-min=7.7km az=158.0
AEIC 25 00:51:30.2:1.5, 53.42N:0.09:163.68W:0.1, h19km, 6km,
Error ellipse: s-maj=13.5km s-min=7.3km az=158.0
ISC 25 00:51:31.8:0.7, 53.51N:0.008:163.66W:0.05, h29km,
n113, s125/110, mb4.2/29, Unimak Island region

Table with columns: Code, Station Name, Az, Op, Phase ID, Time Res, ISC, h m s, ISC. Contains station data for STKA, WRA, ASAR, ILAR, MKAR, FALS, FALS, AKUT, AKUT, NIKH, SPIA, SII, ATKA, CHAK, KDKA, KDKA, ADK, SNVZ, CNPM, RSO, SEW, PWL, FIS, SUA, AMKA, SKT, RC01, PWT, PPLA, GHO, GHI, HIN, SML, FID.

1454

Table with columns: Code, Station Name, Az, Op, Phase ID, Time Res, ISC, h m s, ISC. Contains station data for EYAK, SCM, TRF, KLU, BPW, HMT, M24, BMRM, N25K, CRQM, GLB, VEDI, IMAR, MCARA, I23K, CCB, GRNC, MDM, BARN, TABL, ILAR, ILAR, DOT, PCA, SCKR, L27K, BCAR, PRP, COLD, K27K, K27K, HYT, HYT, EGAK, DAWY, DAWY, TOLK, BMAR, BESE, BESE, JIS, JIS, WHY, BILL, BILL, INK, INK, INK, PETK, C36M, YKA, YKA, TAXI, NVAR, NVAR, H11N2, H11N2, H11N3, H11N3, H11N1, H11N1, AGMN, H11S1, H11S2, H11S3, NEEM, DAG, DAG, SUMG, KSRK, TXAR, DBG, ICESG, ICESG, SONM, ZALV, FINES, MKAR, MKAR, NOA, AKASG, GERES, GERES, CONA, MOA, MOTA, WATA, WTTA, SQT, ARSA, CMAR, FETA, KBA, ABTA, SOKA, OBKA, ESDC, BRTR.









25d 2h

Table with columns: Station ID, Name, Frequency, Power, Mode, and other parameters. Includes stations like 157A Carthage, D58A Chemin du LacG, H57A Richville, etc.

2015 MAY

Table with columns: Station Name, Frequency, Power, Mode, and other parameters. Includes stations like WMQ comp=Z,100nm,3.7s, TIKI 120.91 13, BCAR Beaver Creek A, etc.

1458

Table with columns: Station Name, Frequency, Power, Mode, and other parameters. Includes stations like MLPR comp=E,1.1um,0.2s, MTP Monte Pirata, etc.

HLW 25 02:42:35.6, 34:50N-26:09E, h10km, 13km, Md3.4, MI3.5 THE 25 02:42:36.9, 34:44N-26:19E, h1km, 1km, ML3.7, Error ellipse: s-maj=2.4km s-min=1.0km az=161.0 ATH 25 02:42:37.0, 34:43N-26:21E, h16km, 6km, ML3.3/5, Error ellipse: s-maj=8.5km s-min=2.4km az=359.0 IDC 25 02:42:37.1, 34:65N-26:23E, h30km, 15km, mb3.7/11, mb1.3, 8/17, mb1mx3.6/43, mbtmp3.8/17, ML3.5/7, Error ellipse: s-maj=21.0km s-min=14.2km az=4.0 DDA 25 02:42:39.1, 34:80N-26:30E, h7km, 5km, ML3.0/2 ISC 25 02:42:42.1, 34:94N-26:14E, h46km, ML3.0/12

Table with columns: Code, Station Name, Frequency, Power, Mode, and other parameters. Includes stations like ZKR Zakros, ZKR ZAKROS, ZKR ZAKROS, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like CAEL, AYUD, AKUM, etc.

IDC 25 03:04:25.3:0.8,41.58N:143.46E,h0km,mb3.6/11, mb1.3/8/13,mb1mx3.6/56,mbtmp3.6/13,ML2.9/1,MS2.9/2, Ms1.2.9/2,ms1mx2.4/41,Error ellipse: s-maj=29.1km s-min=17.5km az=110.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like JEM, JEM, JTHR, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like ILAR, INK, YKA, etc.

NEIC 25 03:16:49.2:2.8,29.3S:0.1:175.9W:0.1,h10km,1km, mb4.5/11,Error ellipse: s-maj=23.4km s-min=15.9km az=189.0

IDC 25 03:16:55.9:6.2,29.39S:176.13W,h57km,39km,mb3.8/8, mb1.4/0.8,mb1mx3.8/27,mbtmp4.1/8,MS3.4/4,Ms1.3.4/4, ms1mx0.2/9,Error ellipse: s-maj=105.2km s-min=26.7km az=153.0

ISC 25 03:16:54.0:4.8,29.2S:0.1:176.2W:0.1,h38km,n42, s131/37,mb4.3/14,MS3.4/5,Kermadec Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like RAO, RAO, RAO, etc.

KRSC 25 03:33:27.5:1.0,51.96N:158.84E,h102km,9km,ML3.9, Near east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like KDTR, KDR, RUS, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like SKR, ALID, MKZ, etc.

NEIC 25 03:46:10.0:7.1,18.5S:0.1:172.8W:0.1,h10km,2km, mb4.3/6,Error ellipse: s-maj=25.1km s-min=16.1km az=39.0

IDC 25 03:46:22.0:29.0,18.34S:174.74W,h0km,mb3.9/4, mb1.0/0.4,mb1mx3.6/40,mbtmp3.9/4,Error ellipse: s-maj=538.2km s-min=16.1km az=74.0

ISC 25 03:46:08.2:1.0,17.9S:0.1:172.7W:0.1,h10km,n12, s0511/26,mb4.2/7,Tonga Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like NIUE, AFI, CTA, etc.

IDC 25 03:53:01.1:1.4,5.62S:152.14E,h0km,mb4.1/5, mb1.4/4.6,mb1mx3.8/47,mbtmp4.2/6,ML2.5/1,MS3.5/2, Ms1.3.5/2,ms1mx2.7/38,Error ellipse: s-maj=68.3km s-min=21.6km az=129.0

NEIC 25 03:53:06.9:2.2,5.88S:0.05:152.52E:0.09,h51km,11km, mb4.1/10,Error ellipse: s-maj=14.4km s-min=6.0km az=69.0

ISC 25 03:53:05.9:1.1,5.8S:0.1:152.4E:0.2,h38km,n26, s102/24,mb4.1/11,New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like RABL, MANU, PMG, etc.

IDC 25 03:56:01.8:1.4,24.08N:122.44E,h0km,mb3.7/5, mb1.3/8.7,mb1mx3.5/46,mbtmp3.8/7,ML3.5/2,MS2.9/3, Ms1.2.9/3,ms1mx2.5/44,Error ellipse: s-maj=37.7km s-min=10.7km az=53.0

NEIC 25 03:56:06.1:1.7,24.13N:0.06:122.62E:0.04,h34km,7km, mb4.0/3,Error ellipse: s-maj=9.2km s-min=3.1km az=155.0

TAP 25 03:56:07.1,24.15N:122.59E,h38km,ML4.2,C JMA 25 03:56:07.0:0.1,24.11N:122.56E,h31km,3km,M3.6

NIED 25 03:56:07.0,24.11N:122.56E,h31km,MW3.9,Moment Tensor Solution. s2 Moment tensor: Scale 10^14Nm; Mw=4.17; Mo=0.63; Mo=0.23; Mo=0.34; Mo=0.35;

ISC 25 03:56:06.0:0.6,24.08N:0.02:122.56E:0.02,h27km,n131, mb4.0/27,mb3.7/7,1D,Tainan region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Code, Station Name, etc.

25d 4h

Table with columns: Station Name, Frequency, Class, Mode, Power, Azimuth, Elevation, Azimuth Error, Elevation Error, and other parameters. Includes stations like NACB Ninganchiao, NACB Dongshan, NACB Nioudou, etc.

2015 MAY

Table with columns: Station Name, Frequency, Class, Mode, Power, Azimuth, Elevation, Azimuth Error, Elevation Error, and other parameters. Includes stations like FULB Fuli, JIU Ishigaki jima, WPL Puli Township, etc.

1460

Table with columns: Station Name, Frequency, Class, Mode, Power, Azimuth, Elevation, Azimuth Error, Elevation Error, and other parameters. Includes stations like TPUB Ta-pu, WTP Ta-pu, CHN2 Minshiang, etc.

IDC 25 04:00:09.9:0.8, 13:71N:145:06E, h117km, mb3.2/8, mb1 3.5/2, mb1mx3.2/5.1, mbtmp3.6/8, Error ellipse: s-maj=36.8km s-min=16.1km s-tilt=9.0 deg

NEIC 25 04:00:10.7:2.5, 13:71N:0:04:145:0E:0.1, h124km, 5km, mb4.3/5, Error ellipse: s-maj=19.0km s-min=5.1km az=87.0

ISC 25 04:00:10.8:0.7, 13:66N:0:09:144:9E:0.1, h127km, 6km, n17, f152/21, mb3.6/11, Mariana Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like GUMO Guam, ANAZ Anatahan, PATS Potosi, etc.

VAO 25 04:12:19.3:0.7, 2:96S:80:74W, h10km, mb4.4

IGQ 25 04:12:23:0.6, 3:52S:8:17W, h9km

NEIC 25 04:12:23:2.1, 2:84S:0:07:80:3W:0.2, h10km, 1km, mb4.3/17, Md4.5(GQ), Error ellipse: s-maj=29.7km s-min=11.0km s-tilt=25.9 deg

IDC 25 04:12:27:8:3, 3:09S:80:40W, h64km, 31km, mb3.4/11, Mb1 3.7/15, mb1mx3.6/29, mbtmp3.8/15, ML3.7/4, MS3.4/7, Mb1 3.4/7, ms1mx3.2/21, Error ellipse: s-maj=30.4km s-min=18.3km az=43.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like MORR Playas El Morr, ARNL Arenillas, ACH2 Ecuador-Machal, etc.



25d 4h

Table with columns for call sign, name, frequency, power, and other technical details. Includes stations like MMRI, LUWI, GTOI, GLSP, KNTM, KANTON, etc.

2015 MAY

Table with columns for call sign, name, frequency, power, and other technical details. Includes stations like YOJ, YOY, NWAOW, NWAON, etc.

1462

Table with columns for call sign, name, frequency, power, and other technical details. Includes stations like PPT2, PPT2, POHA, TIA, etc.







VHL	Hebgen Lake	97.18	46	P	Pdfl	05 01 49.6	+0.8
TPAW	Teton Pass	97.30	47	P	Pdfl	05 01 49.7	+0.4
TPAW	comp-Z, 4.74nm, 21.0s				IAMS_20	IAMS_20	05 38 39.5
P17A	Butcher Ranch,	97.32	51	Iamb	Iamb	05 01 51.4	
REDW	Red Top Meadow	97.37	47	IAMS_20	IAMS_20	05 38 21.3	
REDW	comp-Z, 4.56nm, 21.0s				IAMS_20	IAMS_20	05 38 21.3
SNOW	Snow King Mount	97.44	47	IAMS_20	IAMS_20	05 38 12.3	
SNOW	comp-Z, 5.34nm, 20.0s				IAMS_20	IAMS_20	05 38 12.3
SRU	San Rafael Svs	97.47	51	P	Pdfl	05 01 50.1	0.0
LOHW	Long Hollow	97.56	47	IAMS_20	IAMS_20	05 38 17.3	
LOHW	comp-Z, 5.13nm, 20.0s				IAMS_20	IAMS_20	05 38 17.3
LKWY	Lake	97.73	46	IAMS_20	IAMS_20	05 39 06.8	
LKWY	comp-Z, 5.42nm, 21.0s				IAMS_20	IAMS_20	05 39 06.8
W18A	Petrified Fore	97.95	56	Iamb	Iamb	05 01 56.8	
W18A	comp-Z, 8.0nm, 0.8s				Iamb	Iamb	05 01 56.8
W18A	Petrified Fore	97.95	56	P	Pdfl	05 01 54.3	
W18A	comp-Z, 8.0nm, 0.8s				Iamb	Iamb	05 01 54.3
AB31	Akbulak array	98.10	319	iP	P	05 01 49.7	-2.6
ABKAR	Akbulak array	98.10	319	P	Pdfl	05 01 49.5	-2.8
EGMT	Eagleton	98.23	42	Iamb	Iamb	05 01 54.0	
EGMT	comp-Z, 8.6nm, 0.7s				Iamb	Iamb	05 01 54.0
EGMT	Eagleton	98.23	42	P	Pdfl	05 01 53.1	
EGMT	comp-Z, 8.6nm, 0.7s				Iamb	Iamb	05 01 53.1
RDMU	Red Mountain	98.25	50	Iamb	Iamb	05 01 56.1	
RDMU	comp-Z, 2.26nm, 0.9s				Iamb	Iamb	05 01 56.1
BW06	Boulder Array	98.30	48	IAMS_20	IAMS_20	05 42 12.1	
BW06	comp-Z, 3.32nm, 21.0s				IAMS_20	IAMS_20	05 42 12.1
BW06	Boulder Array	98.30	48	P	Pdfl	05 01 53.5	
BW06	comp-Z, 2.69nm, 1.4s				IAMS_20	IAMS_20	05 01 53.5
PDAR	Pinedale Array	98.30	48	P	Pdfl	05 01 53.4	-0.3
PDAR	comp-Z, 3.9nm, 0.6s, baz=240, slow=2.5, SNR=36				IAMS_20	IAMS_20	05 01 53.4
PDAR	Casper	98.30	48	P	Pdfl	05 01 53.4	-0.3
PDAR	comp-Z, 1.3nm, 0.8s, baz=234, slow=0.6, SNR=5				IAMS_20	IAMS_20	05 01 53.4
PDAR	Casper	98.30	48	P	Pdfl	05 01 53.4	-0.3
PDAR	comp-Z, 0.6nm, 0.5s, baz=108, slow=6.4, SNR=5.6				IAMS_20	IAMS_20	05 01 53.4
PDAR	Casper	98.30	48	P	Pdfl	05 01 53.4	-0.3
PDAR	comp-Z, 2.21nm, 20.3s, baz=296, slow=3.2				IAMS_20	IAMS_20	05 01 53.4
PDAR	Pinedale Array	98.30	48	P	Pdfl	05 01 53.2	-0.5
PDAR	Red Lodge	98.54	45	P	Pdfl	05 01 55.3	
PDAR	comp-Z, 2.70				IAMS_20	IAMS_20	05 01 55.3
ARU	Arti	98.85	326	P	Pdfl	05 01 55.4	-0.1
ARU	comp-Z, 3.1nm, 0.2s, baz=234, slow=1.4, SNR=3.4				IAMS_20	IAMS_20	05 01 55.4
ARU	Arti	98.85	326	iP	P	05 01 53.1	-2.4
ARU	comp-Z, 1.1nm, 1.6s				IAMS_20	IAMS_20	05 01 53.1
ARU	Mesa Verde	99.01	53	P	Pdfl	05 01 58.2	+1.2
ARU	comp-Z, 1.1nm, 1.6s				IAMS_20	IAMS_20	05 01 58.2
MVCO	Mesa Verde	99.01	53	P	Pdfl	05 01 58.2	+1.2
MVCO	comp-Z, 1.1nm, 1.6s				IAMS_20	IAMS_20	05 01 58.2
O20A	White River Ci	99.26	50	Iamb	Iamb	05 01 59.8	
O20A	comp-Z, 9.7nm, 0.8s				Iamb	Iamb	05 01 59.8
O21A	White River Ci	99.26	50	P	Pdfl	05 01 58.9	
O21A	comp-Z, 9.7nm, 0.8s				Iamb	Iamb	05 01 58.9
120A	Cookes Peak, D	99.49	58	P	Pdfl	05 02 00.4	
120A	comp-Z, 3.1nm, 0.2s, baz=234, slow=1.4, SNR=3.4				IAMS_20	IAMS_20	05 02 00.4
S22A	4UR Ranch, Cre	100.34	53	P	Pdfl	05 02 04.9	
S22A	comp-Z, 2.70, SNR=5.9				IAMS_20	IAMS_20	05 02 04.9
K22A	Albuquerque	100.54	48	P	Pdfl	05 02 04.1	
K22A	comp-Z, 2.70, SNR=5.9				IAMS_20	IAMS_20	05 02 04.1
ANMO	Albuquerque	100.63	56	PKIKP	PKIKP	05 06 30.6	+0.3
ANMO	comp-Z, 1.7nm, 0.6s, baz=264, slow=1.7, SNR=10				IAMS_20	IAMS_20	05 06 30.6
LAO	LASA Array	100.65	44	IAMS_20	IAMS_20	05 42 00.9	
LAO	comp-Z, 3.96nm, 21.0s				IAMS_20	IAMS_20	05 42 00.9
LAO	LASA Array	100.65	44	P	Pdfl	05 02 00.9	
LAO	comp-Z, 3.96nm, 21.0s				IAMS_20	IAMS_20	05 02 00.9
SNA4	Sanae	100.73	187	PKIKP	PKIKP	05 06 28.1	-1.2
SNA4	comp-Z, 1.7nm, 0.6s, baz=264, slow=1.7, SNR=10				IAMS_20	IAMS_20	05 06 28.1
N23A	Red Feather La	101.01	50	P	Pdfl	05 02 07.1	
N23A	comp-Z, 2.71, SNR=5.9				IAMS_20	IAMS_20	05 02 07.1
ISCO	Idaho Springs	101.28	51	P	Pdfl	05 02 08.5	
ISCO	comp-Z, 2.71, SNR=5.9				IAMS_20	IAMS_20	05 02 08.5
SDCO	Great Sand Dun	101.40	53	P	Pdfl	05 02 09.2	
SDCO	comp-Z, 2.71, SNR=5.9				IAMS_20	IAMS_20	05 02 09.2
VNA3	Neumayer Olymp	101.85	185	PKIKP	PKIKP	05 06 31.0	-0.3
VNA3	comp-Z, 1.7nm, 0.6s, baz=264, slow=1.7, SNR=10				IAMS_20	IAMS_20	05 06 31.0
VNA2	Neumayer-Watz	101.94	186	PKIKP	PKIKP	05 06 30.8	-0.7
VNA2	comp-Z, 1.7nm, 0.6s, baz=264, slow=1.7, SNR=10				IAMS_20	IAMS_20	05 06 30.8
VNA1	Neumayer-Stat	102.29	186	PKIKP	PKIKP	05 02 10.4	-0.1
VNA1	comp-Z, 1.7nm, 0.6s, baz=264, slow=1.7, SNR=10				IAMS_20	IAMS_20	05 02 10.4
RRSD	Black Hills	102.30	46	P	Pdfl	05 02 11.8	
RRSD	comp-Z, 2.70, SNR=5.9				IAMS_20	IAMS_20	05 02 11.8
TXAR	Lajas Array	102.98	61	P	Pdfl	05 02 16.3	+1.6
TXAR	comp-Z, 0.6nm, 0.5s, baz=301, slow=5.2, SNR=11				IAMS_20	IAMS_20	05 02 16.3
TXAR	Lajas Array	102.98	61	P	Pdfl	05 06 34.8	+0.2
TXAR	comp-Z, 0.7nm, 0.6s, baz=153, slow=3.4, SNR=11				IAMS_20	IAMS_20	05 06 34.8
TXAR	Lajas Array	102.98	61	P	Pdfl	05 18 12.8	+0.6
TXAR	comp-Z, 2.2nm, 0.8s, baz=103, slow=4.0, SNR=7				IAMS_20	IAMS_20	05 18 12.8
OGNE	Ogallala	103.97	50	IAMS_20	IAMS_20	05 41 51.0	
OGNE	comp-Z, 2.98nm, 20.0s				IAMS_20	IAMS_20	05 41 51.0
CBKS	Cedar Bluff	105.88	52	IAMS_20	IAMS_20	05 44 04.8	
CBKS	comp-Z, 3.11nm, 20.0s				IAMS_20	IAMS_20	05 44 04.8
JCT	Junction City	106.32	60	P	Pdfl	05 06 40.3	
JCT	comp-Z, 2.72, SNR=5.9				IAMS_20	IAMS_20	05 06 40.3
U32A	Winter Ranch,	106.65	54	IAMS_20	IAMS_20	05 42 53.4	
U32A	comp-Z, 2.58nm, 22.0s				IAMS_20	IAMS_20	05 42 53.4
BGNE	Belgrade	106.84	49	P	Pdfl	05 06 40.9	
BGNE	comp-Z, 2.76, SNR=5.9				IAMS_20	IAMS_20	05 06 40.9
WMOK	Wichita Mounta	106.95	56	P	Pdfl	05 06 41.7	
WMOK	comp-Z, 2.74, SNR=5.9				IAMS_20	IAMS_20	05 06 41.7
ULM	Lac du Bonnet	107.10	39	Pdfl	Pdfl	05 02 32.7	+0.4
ULM	comp-Z, 1.4nm, 0.5s, baz=301, slow=5.2, SNR=11				IAMS_20	IAMS_20	05 02 32.7
ULM	Lac du Bonnet	107.10	39	P	Pdfl	05 06 40.0	-1.4
ULM	comp-Z, 3.4nm, 0.6s, baz=333, slow=3.0, SNR=11				IAMS_20	IAMS_20	05 06 40.0
ULM	Lac du Bonnet	107.10	39	P	Pdfl	05 17 58.1	-2.2
ULM	comp-Z, 2.7nm, 0.6s, baz=286, slow=4.1, SNR=6.4				IAMS_20	IAMS_20	05 17 58.1
APA	Apafity	107.58	340	iP	P	05 02 37.0	+2.9
APA	comp-Z, 9.0nm, 1.1s				IAMS_20	IAMS_20	05 02 37.0
ECSD	EROS Data Cent	107.67	46	IAMS_20	IAMS_20	05 44 15.3	
ECSD	comp-Z, 3.35nm, 18.0s				IAMS_20	IAMS_20	05 44 15.3
ECSD	EROS Data Cent	107.67	46	P	Pdfl	05 06 42.3	
ECSD	comp-Z, 3.35nm, 18.0s				IAMS_20	IAMS_20	05 06 42.3
OK029	Liberty Lake	107.95	55	IAMS_20	IAMS_20	05 46 07.1	
OK029	comp-Z, 3.11nm, 21.0s				IAMS_20	IAMS_20	05 46 07.1
OK025	Westminster Rd	108.06	55	IAMS_20	IAMS_20	05 46 07.8	
OK025	comp-Z, 4.42nm, 22.0s				IAMS_20	IAMS_20	05 46 07.8
435B	Jarrell	108.21	60	P	Pdfl	05 06 44.3	
435B	comp-Z, 2.71, SNR=5.9				IAMS_20	IAMS_20	05 06 44.3
KSU1	Kansas State U	108.28	51	P	Pdfl	05 06 43.8	
KSU1	comp-Z, 2.77, SNR=5.9				IAMS_20	IAMS_20	05 06 43.8
OK030	Cody Creek RV	108.48	54	IAMS_20	IAMS_20	05 46 22.8	
OK030	comp-Z, 3.34nm, 19.0s				IAMS_20	IAMS_20	05 46 22.8
ARCS	ARCES Array B	109.02	343	Pdfl	Pdfl	05 02 41.5	+1.0
ARCS	comp-Z, 6.1nm, 1.0s, baz=46, slow=6.9, SNR=3.9				IAMS_20	IAMS_20	05 02 41.5
ARCS	ARCES Array B	109.02	343	PKIKP	PKIKP	05 06 43.9	-0.6
ARCS	comp-Z, 3.5nm, 0.8s, baz=38, slow=6.1, SNR=7.1				IAMS_20	IAMS_20	05 06 43.9
ARCS	ARCES Array B	109.02	343	PKIKP	PKIKP	05 17 51.2	-3.6
ARCS	comp-Z, 3.2nm, 0.7s, baz=318, slow=4.1, SNR=10				IAMS_20	IAMS_20	05 17 51.2
TUL1	Leonard	109.28	54	P	Pdfl	05 06 46.2	
TUL1	comp-Z, 2.76, SNR=5.9				IAMS_20	IAMS_20	05 06 46.2
HKT	Hockley	109.78	61	IAMS_20	IAMS_20	05 51 08.3	
HKT	comp-Z, 3.92nm, 19.0s				IAMS_20	IAMS_20	05 51 08.3
KIV	Kislovodsk	110.42	315	iPKIKP	PKIKP	05 06 46.9	-1.1
KIV	comp-Z, 1.4nm, 1.0s				IAMS_20	IAMS_20	05 06 46.9
KIV	Kislovodsk	110.42	315	PKIKP	PKIKP	05 06 49.3	+0.3
KIV	comp-Z, 1.69nm, 21.0s				IAMS_20	IAMS_20	05 06 49.3
SCIA	State Center	110.43	48	IAMS_20	IAMS_20	05 47 20.0	
SCIA	comp-Z, 4.15nm, 20.0s				IAMS_20	IAMS_20	05 47 20.0
SCIA	State Center	110.43	48	P	Pdfl	05 06 47.9	
SCIA	comp-Z, 4.15nm, 20.0s				IAMS_20	IAMS_20	05 06 47.9
NATX	Nacogdoches	110.63	59	IAMS_20	IAMS_20	05 51 33.1	
NATX	comp-Z, 2.67nm, 22.0s				IAMS_20	IAMS_20	05 51 33.1
NATX	Nacogdoches	110.63	59	P	Pdfl	05 06 49.0	
NATX	comp-Z, 2.67nm, 22.0s				IAMS_20	IAMS_20	05 06 49.0
W39A	Magazine	110.99	55	P	Pdfl	05 06 49.0	
W39A	comp-Z, 2.77, SNR=5.9				IAMS_20	IAMS_20	05 06 49.0
MIAR	Mount Ida	111.24	56	P	Pdfl	05 06 49.7	
MIAR	comp-Z, 3.39nm, 20.0s				IAMS_20	IAMS_20	05 06 49.7
MIAR	Mount Ida	111.24	56	P	Pdfl	05 06 49.7	
MIAR	comp-Z, 3.39nm, 20.0s				IAMS_20	IAMS_20	05 06 49.7
OBN	Obninsk	111.25	327	iPKIKP	PKIKP	05 06 49.3	+0.3
OBN	comp-Z, 4.0nm, 1.0s				IAMS_20	IAMS_20	05 06 49.3
U40A	Yellville	111.59	54	P	Pdfl	05 06 49.9	
U40A	comp-Z, 2.78, SNR=26				IAMS_20	IAMS_20	05 06 49.9
X40A	Basin Creek Fa	111.86	56	IAMS_20	IAMS_20	05 50 52.2	
X40A	comp-Z, 3.02nm, 20.0s				IAMS_20	IAMS_20	05 50 52.2
Z41A	Richard Creek	112.03	57	P	Pdfl	05 06 51.5	
Z41A	comp-Z, 2.77, SNR=5.9				IAMS_20	IAMS_20	05 06 51.5
W41B	Gary Mavity, V	112.24	55	P	Pdfl	05 06 51.3	
W41B	comp-Z, 2.78, SNR=26				IAMS_20	IAMS_20	05 06 51.3
JFWS	Jewell Farm	112.39	46	P	Pdfl	05 06 50.8	
JFWS	comp-Z, 2.93				IAMS_20	IAMS_20	0

Table with columns: Station ID, Name, Frequency, Power, Mode, Date, Time, and other details. Includes stations like K59A Cooperstown, L59A Walton, L59A Walton, N59A State Game Lan, etc.

Table with columns: Station ID, Name, Frequency, Power, Mode, Date, Time, and other details. Includes stations like baz=303 Adam Dzewonski, HRV Adam Dzewonski, PKME Peaks-Kenny Pk, etc.

Table with columns: Station ID, Name, Frequency, Power, Mode, Date, Time, and other details. Includes stations like WLF Walfardange, WLF Walfardange, BMRD Maredsous, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like PMAN, ADHW, PICO, PCAN, BDFB, etc.

NEIC 25 05:07:19.5±2.3, 22°1'S, 0.1°179.4W, 0.1, h573km, 7km, mb4.3/26 Error ellipse: s-maj=17.7km s-min=15.5km az=118.0

ICC 25 05:07:21.8±2.0, 22°12'S, 179.75W, h586km, 20km, mb3.4/11, mb1.3.5/12, mb1mx3.3/41, mbmp4.3/12, Error ellipse: s-maj=22.9km s-min=15.4km az=98.0

ISC 25 05:07:19.1±0.4, 22.221±0.06, 179.45W, 0.08, h573km, n118, t1947/125, mb4.2/24, 7C-1D, South of Fiji Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like MSVF, RAO, NIUE, AFI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like TOLIZ, GQSPA, MJAR, JHS, etc.

ICC 25 05:12:05.9±13.0, 15°02'S, 165°74'E, h0km, mb3.9/3, mb1.4/14, mb1mx3.7/4, mbmp3.9/4, ML3.8/1, Error ellipse: s-maj=229.8km s-min=37.2km az=56.0

ISC 25 05:12:02.5±0.1, 15°05.0'±0.3, 165°36.0'±0.5, h35km, n8, t1518/8, mb3.5/3, Vanuatu Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like DZM, DZM, DZM, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like BUJ, NEIC, BGR, MOS, NIED, etc.

Code Station Name Az Az' Phase ID Time Res. Includes stations like JHU, TOK, ASH, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like JHU, TOK, ASH, etc.



Table with columns: Call Sign, Frequency, Power, Mode, and other technical details. Includes stations like TLY Talaya, QIZ Qiongzong, and various other call signs.

Table with columns: Call Sign, Frequency, Power, Mode, and other technical details. Includes stations like CM02 Chiang Mai Arr, SANI Sanana, and various other call signs.

Table with columns: Call Sign, Frequency, Power, Mode, and other technical details. Includes stations like UZB Uzunbulak, KKN Kakan, and various other call signs.





Table with columns for call sign, name, frequency, power, and other technical details. Includes stations like MAK, OBNS, STEI, BBOO, etc.

Table with columns for call sign, name, frequency, power, and other technical details. Includes stations like FAQ, ARQ, MHTO, C09A, etc.

Table with columns for call sign, name, frequency, power, and other technical details. Includes stations like NB2, NOA, NOB, NOC, etc.





Table with columns: Code, Station Name, Az, AZ, Phase ID, Time Res, Code, Station Name, Az, AZ, Phase ID, Time Res. Lists various stations and their coordinates.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time Res, Code, Station Name, Az, AZ, Phase ID, Time Res. Lists various stations and their coordinates.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time Res, Code, Station Name, Az, AZ, Phase ID, Time Res. Lists various stations and their coordinates.

Table with columns for call sign, name, frequency, power, and status. Includes stations like USRK, JSHM, JYJW, etc.

Table with columns for call sign, name, frequency, power, and status. Includes stations like YUK, YUK, YUK, etc.

Table with columns for call sign, name, frequency, power, and status. Includes stations like PETK, PETK, BTO, etc.

25d 6h

Table with columns: Station Name, Frequency, Power, and various signal quality metrics (e.g., SNR, BER, etc.). Includes stations like KMI Kunming, WAKE Wake Island, and UMPA Umpang Tak.

2015 MAY

Table with columns: Station Name, Frequency, Power, and various signal quality metrics. Includes stations like UTHA Uthaitani, PDGK Podgomoye, and AML Almayashu.

1476

Table with columns: Station Name, Frequency, Power, and various signal quality metrics. Includes stations like AML Almayashu, MANU Manus Island, and KULM Kulim.

Table with columns for station name, frequency, mode, and signal strength. Includes stations like KULM, SEW, SML, KNK, ILAR, etc.

Table with columns for station name, frequency, mode, and signal strength. Includes stations like CRQE, PSI, TGL, BARN, AB31, etc.

Table with columns for station name, frequency, mode, and signal strength. Includes stations like DAG, MOS, VRH, NEEM, WBO, etc.

25d 6h

Table with columns: Station, Frequency, Power, and other parameters. Includes stations like MASFI, MSFE, MNK, MNI, etc.

2015 MAY

Table with columns: Station, Frequency, Power, and other parameters. Includes stations like H04A, MIB, KONO, etc.

1478

Table with columns: Station, Frequency, Power, and other parameters. Includes stations like J08A, UZH, MISS, etc.





25d 6h

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like ISCO Idaho Springs, LPL LPL, LPG LPL, etc.

2015 MAY

Table with columns for call letters, name, frequency, power, and other technical details. Includes stations like ETSF Etsaut, D55A Sainte-Anne-du, KAN16 Harper SW Stat, etc.

1480

Table with columns for call letters, name, frequency, power, and other technical details. Includes stations like T42A Van Buren, J58A Remsen, BLO Bloomington, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Includes stations like VVDA, SDV, SYO, etc.

IDC 25 06:41:23.6:3.6,54.26N:87.48E,h0km,mb1 2.9/2, mb1mx2.8/71,mbtmp2.9/2,ML2.6/2 Error ellipse: s-maj=34.1km s-min=19.5km az=36.0,Southeastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Includes stations like H46RU, ZALV, ZALV, etc.

IDC 25 06:58:37.3:0.8,0.13N:91.20W,h0km,mb4.4/14, mb1 4.5/16,mb1mx4.4/35,mbtmp4.3/16,ML3.4/2,MS3.7/14, Ms1.3/7.14,ms1mx3.6/23, Error ellipse: s-maj=32.4km s-min=12.6km az=48.0

NEIC 25 06:58:38.9:2.1,0.15S:0.1:91.2W,0.1,h10km,mb4.7/201, Error ellipse: s-maj=22.7km s-min=12.2km az=230.0

ISC 25 06:58:38.4:0.6,0.04S:0.08:91.29W,0.09,h10km,n251, s=112/177,mb4.7/110,MS3.7/13,1C,Galapagos Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Includes stations like PAYG, JTS, MATN, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Includes stations like RUSC, BARS, SMLC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Includes stations like USIN, WCI, WCI, etc.

Table with columns: ITRB, DUG, K22A, K22A, PLCA, SUSD, K58A, L61A, J56A, SPMN, MLAC, BGU, HWUT, J57A, SPUT, RSSD, RSSD, BDFB, BDFB, BDFB, K61A, J58A, NVAR, NVAR, BW06, BW06, PDAR, PDAR, F36A, H53A, RYN, F33A, SADO, I58A, H5U, I57A, WAKR, E38A, E38A, YERR, PLOW, SNVO, G54A, LOHW, H58A, LONY, VCNR, E28A, ALGO, AFDM, H17A, RLMT, BEKR, YHH, YHL, HLID, ORV, RKT, MDND, MDND, B35A, AGMN, LAO, G62A, G62A, E58A, D56A, PKME, TAOE, D58A, PLID, PLID, DIAM, K05A, ULM, ULM, LSQQ, EGMT, EGMT, MISO, MISO, J05D, MATO

Table with columns: PINE, F04A, F04A, G08A, JYMT, CHQG, SJMB, F05D, C09A, G0A9, RIB01, R08A, D03D, FFC, PPT, PPT, PPT, TBI, TBI, YKA, YKA, YKA, HYT, DAWY, GLB, BMRM, BCAR, L27K, L27K, N25K, K27K, EGAK, EGAK, INK, PAX, SCRK, SCRK, SML, KMK, WAT6, WAT2, HDA, HDA, HDA, IL31, IL31, ILAR, RND, RND, MCK, FYU, FYU, SKT, SKT, TRF, BMAR, NEA2, NEA2, I23K, I23K, ICESG, ICESG, PPLA, PPLA, PPLA, BPAW, MLY, MLY, COLD, COLD, COLD, COLD, SUMG, SUMG, SUMG, NEEM, NEEM, DAG, DAG, VNA3, ESDC, ESDC, ESDC, NOA, ARCS, GERES, GERES, H11N3, H11N2, H11N1, H11S2, H11S1

Table with columns: H11S3, KSRS, KURK, KURB, ASAR, WRA, NNC 25 07, ISC 25 07, Code, Station Name, A, AZ, Op, Phase, ID, Time, Res, ISC

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like MJAR, MAJO, MAT, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like COLD, WAT, GLI, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like KVN, KVB, LHV, etc.

25d 8h

Table with columns: Station Name, Time, Res, P, S, M, and various codes. Includes stations like 522A, SDCO, ANMO, 121A, T25A, TXAR, TXAR, SNA, SNA, VNA2, VNA2, VNA3, VNA3, VNA1, VNA1, PLCA, LPZA, LPZA.

TAP 25 08:07:37.5,24.08'N,122.60'E,h21km,ML2.8,D
JMA 25 08:07:38.3,0.2,24.10N,122.59'E,h21km,M2.6
ISC 25 08:07:37.2,3.0,24.02N,122.59'E,0.02,h16km,22km,n76,e075/138,Taiwan region

Main station list table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, ISC. Lists stations from YONG to YULB.

2015 MAY

Main station list table for May 2015 with columns: Station Name, Time, Res, P, S, M, and various codes. Lists stations from EYUL to WRAB.

1484

Table with columns: Station Name, Time, Res, P, S, M, and various codes. Includes stations like WRAB, WB2, WRA, ASAR, ASAR, KNRA, STKA, FORT, NWAO, VNDA, MKAR, TORD.

IDC 25 08:20:30.0,2.7,17.605x178.55W,h635km,22km,mb2.6/4,mb1 3.0/5,mb1mx2/7.37,mbtmp3.6/5,Error ellipse: s-maj=113.0km s-min=25.5km az=152.0, Fiji Islands region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, ISC. Lists stations like MSVF, WRA, WRA, ASAR, ASAR, ILAR, TXAR.

INET 25 08:23:46.6,9.33'N,82.80'W,h29km,ML3.7
UPA 25 08:23:48.4,1.5,9.23'N,82.62'W,h7km,5km,MW4.0, 6C-11D,Panama-Costa Rica border region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, ISC. Lists stations like CN12, CN12, RGMO, BC3P, BRU2, BRU2, MLIR3, PTAR3, CHGR2, DRKO, DRKO, CDITO, GUAL3, LOMA3, LOMA3, LESP3, LOCO3, PEDR3, SBAR3, PTJ1, PTJ1, PIRO, BATA3, MANC3, HDC, GMAL, GMAL, JTS, JTS, CACA0.

IDC 25 08:39:16.6,5.4,36.58'N,69.90'E,h293km,55km,mb3.0/3,mb1 3.0/6,mb1mx2/7.40,mbtmp3.7/6,Error ellipse: s-maj=50.2km s-min=29.3km az=167.0, 6C-11D,Panama-Costa Rica border region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, ISC. Lists stations like AAK, AAK, MKAR, MKAR, KURB, KURB, ZALV, ZALV, TORD, TORD, WRA.

SOME 25 08:46:22.3,41.87'N,83.03'E,h5km
NVC 25 08:46:26.3,2.3,41.51'N,82.55'E,h0km,mb3.5,mpv3.3
Error ellipse: s-maj=18.3km s-min=1.6km az=175.0
ISC 25 08:46:29.2,5.42,0.0N,0.1,82.73E,0.09,h10km,n25, e1818/35, 6C-3D, Southern Xinjiang

Main station list table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Res, ISC. Lists stations from SHLS to WRAB.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Rows include ARXS, MDOK, TNS, MK31, MAZK, KUU, KST, MK2, etc.

IASPEI 25 09:04:22.0 ± 0.8, 44.54N ± 0.02; 6.73E ± 0.02, h13km, 5km, Error ellipse: s-maj=2.7km s-min=2.2km az=88.5, GT5 selection from ISC bulletin G75 identified by Bondr and McLaughlin (2009) selection criteria Bondr and McLaughlin, A new ground truth data set for seismic STR 25 09:04:22.0 ± 0.4, 45.1N ± 0.06; 6.97E ± 0.006, h10km, 4km, MLv1.8/6, sml:scs/0.6/LOCSAT earthModelD sml:scs/0.6/alpes\_tap-2.1 preliminary ROM 25 09:04:22.1 ± 0.1, 44.52S ± 0.005; 6.69E ± 0.006, h11km, ML1.7/12, Error ellipse: s-maj=0.5km s-min=0.3km az=40.0, GEN 25 09:04:22.3 ± 0.4, 45.11N ± 0.06; 6.68E ± 0.01, h10km, 1km, M1.9, LDG 25 09:04:22.7 ± 0.1, 44.54N ± 0.03; 6.73E ± 0.02, h2km, ML2.5/1, M2.5/9, Error ellipse: s-maj=1.6km s-min=1.2km az=62.0, ISC 25 09:04:22.3 ± 0.8, 44.54N ± 0.02; 6.72E ± 0.02, h16km, 5km, m64, c091/105, 6C-2D, France

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Rows include SURF, OGAG, MBDF, PZZ, RRL, BHB, BNI, ENR, ORIF, RSP, TURF, GDM, SAOF, etc.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Rows include SAOF, SBF, ESCA, GRO, GROS, GROS, GROS, GROS, GROS, MLYF, MGRO, MGRO, LPG, LSD, BURY, LPL, FRF, GRN, IMI, RORO, RORO, RORO, RORO, RORO, RUSF, CANO, ARTF, QLNQ, QLNQ, LMR, CIFRO, CIFRO, CIFRO, OGSAM, PPF, LASF, LASF, PTF, IMTLF, CRF, PE3, MTL1, VIVA, FAGN, etc.

ISN 25 09:13:14.6 ± 1.5, 32.90N ± 0.46; 43E ± 0.18, h18km, 6km, ML2.9 KISR 25 09:13:18.4 ± 0.8, 32.39N ± 0.45; 30E ± 0.06, h0km, 999km, ML2.8 ISC 25 09:13:17.5 ± 1.7, 32.82N ± 0.14; 46.0E ± 0.2, h10km, n7, c197/9, Iran-Iraq border region

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Rows include IBDR, BHD, NSR, IKRK, MIB, MIB, RST, RST, RST, RDF, etc.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Rows include EKS2, AAK, MRKS, MRKS, IUG, IUG, IUG, IUG, IUG, KST, KST, KST, KST, KK31, KK31, etc.

IDC 25 09:13:37.8 ± 3.3, 33.88S ± 70.31W, h100km, 31km, mb3.5/6, mb1.3/5/9, mb1mx3.4/29, mbtm3.7/9, Error ellipse: s-maj=38.6km s-min=16.8km az=85.0, GUC 25 09:13:38.3 ± 0.7, 33.89S ± 70.28W, h12km, 3km, ML3.8 ISC 25 09:13:39.2 ± 0.8, 33.90S ± 0.05; 70.27W ± 0.08, h112km, 6km, m22, c0873/33, mb3.5/6, Chile-Argentina border region

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Rows include LMEL, LMEL, MT03, MT03, MT09, MT09, MT05, MT05, MT01, MT01, BO01, BO01, MT02, MT02, ROCH, ROCH, VA05, VA05, VA03, VA03, BO03, BO03, GO05, GO05, PLCA, PLCA, LPAZ, LPAZ, SIV, SIV, SNA4, SNA4, QSPA, QSPA, TXAR, TXAR, TORD, TORD, PDAR, PDAR, NVAR, NVAR, WRA, WRA, etc.

TRN 25 09:19:41.0 ± 1.9, 28N ± 63.88W, h3km, MD3.9 RSPR 25 09:19:44.9 ± 1.9, 20N ± 64.53W, h12km, 4km, MD3.4/10, NEIC 25 09:19:45.4 ± 1.2, 18.93N ± 0.05; 64.58W ± 0.03, h23km, 11km, Error ellipse: s-maj=7.4km s-min=3.6km az=166.0, ISC 25 09:19:45.2 ± 1.5, 18.93N ± 0.09; 64.48W ± 0.03, h35km, n54, c137/63, 9C-2D, Virgin Islands

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Time, Res, ISC. Rows include ABV, ABV, ABV, ABV, ABV, STVI, STVI, STVI, STVI, STVI, STVI, CUPR, CUPR, CUPR, CUPR, CDVI, CDVI, CDVI, CDVI, MTP, MTP, MTP, MTP, CBYP, CBYP, CBYP, CBYP, HUMP, HUMP, HUMP, HUMP, GCPR, GCPR, PDP, PDP, SUG, SUG, etc.

25d 9h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like IGPR InterUniversit, CELP Cerrillos, OBIP Obispado Ponce, etc.

IDC 25 09:29:48.4-8.1, 6:55S-148:29E, h68km, 53km, mb3.3/3, mb1.3/4.5, mb1mx3.1/4.0, mbtmp3.5/5, ML2.8/2, MS3.4/1, Me1 3.4/1, ms1mx2.4/2.4, Error ellipse s-maj=65.8km s-min=52.3km az=75.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, etc.

SNET 25 09:36:16.9-1.3, 14:83N-93:19W, h33km, 999km, ML3.9 MEX 25 09:36:18.4-0.6, 15:14N-93:26W, h80km, 10km, MD4.3

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PCIG Comitan, MTO3 Montecristo, PEIG Puerto Escondido, etc.

TAP 25 09:36:59.6, 22:18N-121:44E, h87km, ML4.0, C IDC 25 09:37:00.2, 14.0, 22:19N-121:81E, h105km, 135km, mb3.3/7, mb1.3/4.7, mb1mx3.2/4.1, mbtmp3.7/7, Error ellipse: s-maj=136.2km s-min=17.7km az=66.0

JMA 25 09:37:00.3, 0.2, 22:23N-121:51E, h80km, 4km, M3.8 ISC 25 09:36:59.4-0.8, 22:16N-121:46E, 0.03, h91km, 5km, n121, c098/216, mb3.4/7, ID, Taiwan region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like LAY Lan-yu, LDUT Ludao, TAW Tawu, etc.

2015 MAY

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TWG Longtian, LONT Longtian, SCZT Fangliang, etc.

1486

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CHNS Xinyi Township, WHYT Xinyi Township, CHY Chiayi, etc.



Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Nan Shan, NNS, YOJ, HATJ, etc.

Code Station Name Az Az' Phase ID Time Res ISC
NAN Nan Shan 237 358 i P Pn 09 37 37.4 +1.9

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like IDC, JMA, HONSHU, etc.

IDC 25 09:40:51.7, 3.3, 36.107N, 140.52E, h62km, 29km, mb3.2/4, mb1.3/6, mb1mx3.2/43, mbtmp3.6/6, ML3.2/4, Error ellipse: s-maj=41.1km, s-min=22.5km, az=67.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TATI, NTNT, SGSI, etc.

comp=Z, 1.7nm, 0.5s, baz=120, slow=7.6, SNR=19
BUJ 25 10:01:41.9, 0.0, 25.86S, 175.84W, h17km, mb5.6/33, mb5.6/50, Ms5.0/30, Ms7.4/6/28

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Raoul Island, RAO, etc.

Code Station Name Az Az' Phase ID Time Res ISC
RAO Raoul Island 3.66 205 P Pn 10 03 32.1 -0.9

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CMWZ, BSWZ, THZ, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like DCZ, TBI, TBI, etc.

25d 10h

2015 MAY

Main table containing station identifiers (e.g., PSA00, SOEI, NLAI), call signs (e.g., Pilbara Seismi, Soe, Namlea), coordinates (e.g., 58.22 260, 58.47 274), and various parameters (P, I, A, M, B, L, S, N, R, F, etc.).

Table with columns for station ID, name, coordinates, elevation, and other parameters. Includes stations like L27K Beaver Creek, MLY Manley, MLY Manley, DOT Dot Lake, etc.

Table with columns for station ID, name, coordinates, elevation, and other parameters. Includes stations like INK comp=2.3,0nm,0.9s, INK Inuvik, ECSD EROS Data Cent, etc.

Table with columns for station ID, name, coordinates, elevation, and other parameters. Includes stations like OBN Obninsk, LODK Lodwar, LKSR Galich ya Gora, VSR Storozhevo, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like WIM, LNIZ, LRV, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like SNF, TNS, BCLA, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like MKAR, NRK, IDC, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like HYB Hydrabad, CM32 Chiang Mai Arr, CD2 Chengdu, CRAI Chiengrai, CM34 Chiang Mai Arr, CM35 Chiang Mai Arr, CM15 Chiang Mai Arr, CM31 Chiang Mai Arr, CMAR Chiang Mai Arr, CMAR Chiang Mai Arr, CM13 Chiang Mai Arr, CM02 Chiang Mai Arr, CM01 Chiang Mai Arr, CM05 Chiang Mai Arr, CM09 Chiang Mai Arr, P00 Poona, BOOM Boomskeye usch, KBL Kabul, UTHA Uthaitani, AAK Ala-Archa, BTK Batken, NONG Nongkai, CHAI Chaiyaphum, MK31 Makanchi Array, MKAR Makanchi Array, MKAR Makanchi Array, MK31 Karatay Array, KKR Karatay Array, HRA Herat, KURBB Kurchatov Arra, KURK Kurchatov, SONM Sogingo Array, SONM Sogingo Array, UNL Ulanbaatar, ZAAO Zalesovo Array, ZAAO Zalesovo Array, ZALV Zalesovo Beam, ZALV Zalesovo Beam, GEYT Alibeck, GEYT Alibeck, BVAR Borovoye Array, ABKAR Akbulak array, ABKAR Akbulak array, AKTO Aktyubinsk, AKTO Aktyubinsk, KSR5 Korea, KSR5 Korea, JOW Kunigami, USRK Usurgami Ar., KLR Kul'dur, CJSI Cisomet, Garu, JWIT Wachi, MJAR Matsushiro Arr, MJAR Matsushiro Arr, JHJ Hachijo jima 2, KAPI Kappang, AKASG Malin Array Be, AKASG Malin Array Be, TIXI Tiksi, MLR Muntele Rosu, FINES Finess Array B, FAKI Fak Fak, ARCES ARCESS Array B, ARCES ARCESS Array B, GUMO Guam, GERES GERESS Array B, CLL Collin, NB22 NORSAR Subarray, NOA NORSTAR Array B, FITZ Fitzroy Crossi, KNRA Kununurra, WBD Warramunga Arr, WBD Warramunga Arr, WRAB Warramunga Arr, WR2 Warramunga Arr, WR0 Warramunga Arr, AS31 Alice Springs, AS31 Alice Springs, ASAR Alice Springs, ESDC Sonseca Array, IMAR Indian Mountain, MLY Manley, BMAR Burnett Mountain, ILAR Eielson Array, SKT Skwentna, SKT Skwentna, STKA Stephens Creek, SCRK Sand Creek, TORO Torodi Ar. Bea

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations: TORO Torodi Ar. Bea, YKA Yellowknife Arr, CPUP Villa Florida, IDC 25 10:53:35.3, CMAR Chiang Mai Arr, MKAR Makanchi Array, WRA Warramunga Arr, ASAR Alice Springs, IDC 25 11:05:16, ISC 25 11:05:16, PMG Port Moresby, PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, MSLV Monsuava, ILAR Eielson Array, TORO Torodi Ar. Bea, IDC 25 11:34:01, AEIC 25 11:34:06, NEIC 25 11:34:07, GCMT 25 11:34:08, NIKH Nikolski High, NIKH Nikolski High, NIKH Nikolski High, OKSO Okmok South, OKSO Okmok South, OKFG Magazine Ridge, MAPS Pakushin South, MGOD Makushin Goods, MSW Makushin Swite, MNAT Makushin Tents, MNAT Makushin Table, AKMO Akutan, AKRB Akutan Reef BI, LVA Lava Point, AKBBA Akutan Broad B, AKLV Akutan Long Va, AKGG Akutan Green G, HSB Akutan Spr's B, AKUT Akutan, AKSA Akutan Strait, KOPF Korovin Flat, ATKA Atka Island, KOKL Mount Kiuchi, WECS Westdahl Cape, WESP Westdahl Peak, SSSA Shishalhin, GSTR Great Sitkin T, GSTD Great Sitkin T, FALS False Pass, FALS False Pass, ADAG Mount Adagadk, ADK Adak, KIWB Kanaga Island, SPIA Saint Paul Isl, SPIA Saint Paul Isl, TASE Tanaga Southe, SDPT Sand Point, SDPT Sand Point, SII Sitkinak Islan, SII Sitkinak Islan, KABU Katmai Buttres, KVTA Katmai Vly 10, OHAK Old Harbor, OHAK Old Harbor, KDAX Kodiak Island, KDAX Kodiak Island, KDAX Kodiak Island, SWV2 Sparrevohn, GMVB Gambell, GAMB Gambell, HOM Home, CNPM China Poot, ANM Nome, ANM Nome, BRKL Bradley Lake, BRSE Bradley Lake S, TTA Tatiana, TTA Tatiana, SUA Susitna One, PPLA Purkeypile

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations: PMR Palmer, GHO Glory Hole Cre, KNK Knik Glacier, Q2K Middleton Isla, M2K Middleton Isla, SAUHI Sawmills, KTH Kantishna Hill, GLI Glacier Island, HIN Hinchinbrook I, BPWA Bear Paw Mtn, BPWA Bear Paw Mtn, BPWA Bear Paw Mtn, SCM Sheep Creek Mo, EYAK Cordova Ski Ar, EYAK Cordova Ski Ar, WAT6 Sushina Watana, MCK McKinley, MCK McKinley, IMAR Indian Mountain, M24K Tolsona, MLY Manley, MLY Manley, HMT Hamilton, BMRM Bremner River, BMRM Bremner River, BMRM Bremner River, SUCK Suckling Hills, NEA2 Nenana, NEA2 Nenana, N25K Chitina, Valde, N25K Chitina, Valde, HARP HAARP, I23K Minto, Yukon-K, I23K Minto, Yukon-K, IL3K Clear Creek, IL3K Clear Creek, QCRB Clear Creek, VRED Verde Repeater, VRED Verde Repeater, MDM Muroto Dome, TCOL CIGO, UAF Yank, TCOL CIGO, UAF Yank, COLA College, COLA College, TGL Tana Glacier, MCARA McCarthy VSAT, MCARA McCarthy VSAT, IL31 Eielson Array, ILAR Eielson Array, ILAR Eielson Array, ILAR Eielson Array, MESA MESA, MESA MESA, YAH Yaitse, GRNC Grenista Creek, GRNC Grenista Creek, CTG Chitina Glacier, CTG Chitina Glacier, SCRB Sand Creek, SCRB Sand Creek, COLD Coldfoot, COLD Coldfoot, PCA Pinnacle, PCA Pinnacle, PINM Pinnacle, L27K Beaver Creek, L27K Beaver Creek, BCAR Beaver Creek A, BCAR Bancas Point, K27K Chicken, K27K Chicken, FOLK Fort Yukon, FOLK Toolik Lake Re, FOLK Toolik Lake Re, EGAK Eagle, EGAK Eagle, HKT Haines Junctio, BMRM Burnett Mountain, DAWY Dawson, BILL Bilbino, PEAB Petropavlovsk, PEAB Petropavlovsk, PETK Petropavlovsk, PETK Petropavlovsk, SIT Sitka, SIT Sitka, BESE Bessie Mountain, BESE Bessie Mountain, WHY Whitehorse, WHY Whitehorse, JIS Juneau Island, JIS Juneau Island, CRAG Craig, CRAG Craig, CRAG Craig, WRAK Wrangell Islan, H02S1 DAWSON INLET T, SEY Seymchan, SEY Seymchan, SEY Seymchan

25d 11h

Table with columns: Station ID, Name, Frequency, Power, Direction, and other technical details. Includes stations like MA2 Magadan, MA2 Inuk, MA2 Inuk, etc.

2015 MAY

Table with columns: Station ID, Name, Frequency, Power, Direction, and other technical details. Includes stations like LKWY Lake, YMP Mirror Lake, FLWY Flogg Ranch, etc.

1492

Table with columns: Station ID, Name, Frequency, Power, Direction, and other technical details. Includes stations like ECSD EROS Data Cent, BNM Barren Site, 121A Cookes Peak, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like T42A Van Buren, SFIN Lafayette, VLD0 Val d'Or, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like X48A Hartselle, XAN X'i'an, XAN comp=Z,1.0nm,1.0s, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like FINES FINESS Array B, NC204 NORSAR Array S, etc.





1495

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like Sheep Creek Mo, Table Mountain, Gilahina Butte, etc.

IDC 25 12:26:51.2, 1.16S, 127.72E, h0km, mb3.4/2, mb1 3.5/3, mb1mx3.3/35, mbtmp3.4/3, ML3.4/1, Error ellipse: s-maj=154.4km s-min=25.3km az=67.0, Halmahera

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like Warramunga Arr, Alice Springs, etc.

IDC 25 12:38:00.8, 0.4, 35.63N, 97.06W, h4km, 3km, ML3.6/14, Error ellipse: s-maj=2.9km s-min=2.0km az=151.0, TUL 25 12:38:00.8, 1.0, 35.60N, 0.02-97.07W, 0.02, 16km, 3km, ML3.2, mb, Lg3.0/86(NEIC), Error ellipse: s-maj=2.5km s-min=1.7km az=131.0, NEIC 25 12:38:01.1, 1.1, 35.60N, 0.02-97.07W, 0.02, h5km, 2km, Error ellipse: s-maj=3.4km s-min=3.0km az=144.0, ISC 25 12:38:01.1, 0.3, 35.61N, 0.02-97.07W, 0.02, h9km, 6km, n120, o069/129, Oklahoma

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like Luther M Schoo, Jones High Sch, Westminster Rd, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like WMOk Wichita Moun, WMOk Wichita Moun, WMOk Wichita Moun, etc.

25d 12h

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like Carbondale State Center, Harden Midland, etc.

25d 13h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like MLY Hamilton, HMT Hamilton, BMRM Bremner River, etc.

IDC 25 13:00:21.4, 0.6, 60.09S; 28.99W, h0km, mb4.4/11, m1 4.5/12, mb1mx4.4/23, mbtmp4.4/12, ML4.0/1, MS4.0/16, Ms1 4.0/16, ms1mx3.9/21, Error ellipse: s-maj=22.1km s-min=16.4km az=62.0, ...

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like HOPE Hope Point, VNA1 Neumayer-Stat, etc.

2015 MAY

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like QSPA South Pole Qui, QSPA South Pole Qui, PLCA Paso Flores, etc.

1496

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like VSU Metsahovi, MEF Metsahovi, MEF Metsahovi, etc.

KRSC 25 13:11:59.7, 2.4, 48.75N; 156.39E, h7km, 29km, ML4.2 SKHL 25 13:12:02.1, 0.2, 48.78N; 154.90E, h6km, 26km, mb4.5/4, mbv5.0/2, ms4.7/2

ISC 25 13:12:00.6, 1.4, 48.77N; 0.1; 155.1E; 0.1, h50km, n29, i182/71, Kuril Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like SKR Severo-Kuril's, SKR Severo-Kuril's, SKR Severo-Kuril's, etc.

Table with columns: KUR, 420nm, 3.0s, A, A, 13 14 48.5

TAP 25 13:18:17.4, 24.10N, 122.43E, h29km, ML3.6, D
JMA 25 13:18:17.2, 0.1, 24.03N, 122.42E, h26km, 3km, M2.8
ISC 25 13:18:17.2, 1.1, 24.04N, 0.02, 122.42E, 0.02, h24km, 12km, n120, 0.078/219, 3C, Taiwan region

Main table for station data on the left side, including columns for Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, and ISC.

Main table for station data in the middle, including columns for Station Name, Delta A, Delta Z, Phase ID, Time, Res, and ISC.

Main table for station data on the right side, including columns for Station Name, Delta A, Delta Z, Phase ID, Time, Res, and ISC.

SOME 25 13:21:07.4, 39.47N, 73.32E, h15km
KRNET 25 13:21:07.6, 0.1, 39.44N, 73.43E, h14km, mb3.4
NNC 25 13:21:12.1, 1.4, 39.58N, 73.33E, h0km, mb4.0, mpv3.7,
Error ellipse: s-maj=11.4km s-min=6.2km sz=177.0
ISC 25 13:21:11.9, 1.0, 39.64N, 0.05, 73.24E, 0.03, h10km, n63,
c2516/102, 33C-17D, Tajikistan-Xinjiang border region

Main table for station data on the right side, including columns for Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, and ISC.

25d 14h

Table with columns: MRKS, 7.5nm, 0.4s, eS, Sg, 13 22 52.5 +1.0, etc. Lists various meteorological observations and forecasts.

2015 MAY

Table with columns: UZB, Uzynbulak, 3.0nm, 0.2s, 5.58, 49, Pg, Pg, 13 22 55.8 -3.0, etc. Lists specific meteorological data for Uzynbulak.

NEIC 25 14:15:31.0:1.5, 18.18N:0.05:68.23W:0.05, h76km, 6km, Error ellipse: s-maj=8.1km s-min=5.8km az=212.0

Main table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, etc. Lists a comprehensive set of meteorological observations and forecasts.

1498

Table with columns: SDDR, comp=Z, 449nm, 0.9s, IAML, 14 17 06.8, etc. Lists meteorological data for SDDR.

IDC 25 14:33:47.6:2.1, 6.76S: 129.62E, h157km, 21km, mb3.5/4, mb1.3/6.8, mb1mx3.4/3.3, mbtmp4.1/8, MS3.0/1, ms1mx2.3/2.3, Error ellipse: s-maj=23.8km s-min=16.6km az=90.0

NEIC 25 14:33:48.3:1.7, 6.75S:0.07:129.8E:0.1, h182km, 9km, mb4.0/8, Error ellipse: s-maj=16.1km s-min=10.2km

ISC 25 14:33:45.4:0.7, 6.85S:0.05:129.80E:0.09, h150km, n29, c=2535/33, mb4.0/7, Banda Sea

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, etc. Lists meteorological observations and forecasts for various stations.

MAN 25 14:51:07.7: 7.92N:126.76E, h56km, MS3.3, IDC 25 14:51:10.5: 1.8, 7.86N: 126.66E, h97km, 18km, mb3.7/9, mb1.3/8.1, mb1mx3.5/4, mbtmp4.1/11, MS2.7/2, ms1.2/2.2, ms1mx2.4/1.9, Error ellipse: s-maj=27.2km s-min=11.4km az=77.0

NEIC 25 14:51:10.6: 1.9, 7.85N:0.09:126.6E:0.1, h95km, 7km, mb4.3/18, Error ellipse: s-maj=16.0km s-min=12.2km az=65.0

ISC 25 14:51:08.7:0.8, 7.86N:0.04:126.71E:0.07, h84km, 9km, n60, c1961/65, mb4.2/18, 1C-2D, Mindanao

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, etc. Lists meteorological observations and forecasts for various stations.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like FAKI, SBOW, JOW, QIZ, KNRA, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like KOHI, SHL, MOKO, CHIANG MAI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like DZM, DZM, NOUC, etc.



Table with columns: AAK, Ala-Archa, 6.37 23 Pn, 16 28 46.3 0.0, etc.

comp=Z,0.4nm,0.4s,baz=314,slow=3.5,SNR=7.9
IDC 25 16:32:04.5 1.0,21:05S:67.23W,h163km,13km,
mb1 3.54,mb1mx3.2/29,mbmp4.0/4, Error ellipse:
s-maj=24.6km s-min=10.2km az=177.0

IDC 25 16:32:04.5 1.0,21:05S:67.23W,h163km,13km,
mb1 3.54,mb1mx3.2/29,mbmp4.0/4, Error ellipse:
s-maj=24.6km s-min=10.2km az=177.0
NEIC 25 16:32:03.8 0.8,21:06S:07.67,6W,0.2,h195km,12km,
mb4.0/2, Error ellipse: s-maj=23.1km s-min=10.2km
az=98.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

JMA Feil II J.
NIED 25 16:35:21.3,31:777N:131.93E,h25km,MW4.3,Moment
Tensor Solution. s3 Moment tensor: Scale 10^19Nm;
Mn1.34; Mm0.02; M00=1.37; M01=1.33; M02=0.66; M03=1.93;
Fault plane solution: Mo=2.78000x10^15 NP1:ps.33.00000°,
874.00000°, 1.93.00000°. NP2:ps=187.00000°, 318.00000°,
1.65.00000°.

ISC 25 16:35:22.6 0.5,31:78N:04.43E,h36km,11km,
n117,r123/126,mb4.4/37,MS3.9/4,3C-5D,Kyushu
comp=Z,2.0nm,0.4s,baz=270,slow=1.9,SNR=4.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

ISC 25 16:35:22.6 0.5,31:78N:04.43E,h36km,11km,
n117,r123/126,mb4.4/37,MS3.9/4,3C-5D,Kyushu
comp=Z,2.0nm,0.4s,baz=270,slow=1.9,SNR=4.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

ISC 25 16:35:22.6 0.5,31:78N:04.43E,h36km,11km,
n117,r123/126,mb4.4/37,MS3.9/4,3C-5D,Kyushu
comp=Z,2.0nm,0.4s,baz=270,slow=1.9,SNR=4.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

ISC 25 16:35:22.6 0.5,31:78N:04.43E,h36km,11km,
n117,r123/126,mb4.4/37,MS3.9/4,3C-5D,Kyushu
comp=Z,2.0nm,0.4s,baz=270,slow=1.9,SNR=4.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

ISC 25 16:35:22.6 0.5,31:78N:04.43E,h36km,11km,
n117,r123/126,mb4.4/37,MS3.9/4,3C-5D,Kyushu
comp=Z,2.0nm,0.4s,baz=270,slow=1.9,SNR=4.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

ISC 25 16:35:22.6 0.5,31:78N:04.43E,h36km,11km,
n117,r123/126,mb4.4/37,MS3.9/4,3C-5D,Kyushu
comp=Z,2.0nm,0.4s,baz=270,slow=1.9,SNR=4.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

ISC 25 16:35:22.6 0.5,31:78N:04.43E,h36km,11km,
n117,r123/126,mb4.4/37,MS3.9/4,3C-5D,Kyushu
comp=Z,2.0nm,0.4s,baz=270,slow=1.9,SNR=4.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

ISC 25 16:35:22.6 0.5,31:78N:04.43E,h36km,11km,
n117,r123/126,mb4.4/37,MS3.9/4,3C-5D,Kyushu
comp=Z,2.0nm,0.4s,baz=270,slow=1.9,SNR=4.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

ISC 25 16:35:22.6 0.5,31:78N:04.43E,h36km,11km,
n117,r123/126,mb4.4/37,MS3.9/4,3C-5D,Kyushu
comp=Z,2.0nm,0.4s,baz=270,slow=1.9,SNR=4.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

ISC 25 16:35:22.6 0.5,31:78N:04.43E,h36km,11km,
n117,r123/126,mb4.4/37,MS3.9/4,3C-5D,Kyushu
comp=Z,2.0nm,0.4s,baz=270,slow=1.9,SNR=4.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

ISC 25 16:35:22.6 0.5,31:78N:04.43E,h36km,11km,
n117,r123/126,mb4.4/37,MS3.9/4,3C-5D,Kyushu
comp=Z,2.0nm,0.4s,baz=270,slow=1.9,SNR=4.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc.

ISC 25 16:35:22.6 0.5,31:78N:04.43E,h36km,11km,
n117,r123/126,mb4.4/37,MS3.9/4,3C-5D,Kyushu
comp=Z,2.0nm,0.4s,baz=270,slow=1.9,SNR=4.1

Table with columns: GTA, comp=Z,68nm,4.2s, PMZ, etc.

Table with columns: CMAR, Chiang Mai Arr, 32.45 254, P, 16 41 49.3 -0.2, etc.

Table with columns: H11N2, WAKE ISLAND Hy 33.65 102, T, 17 17 54.7, etc.

Table with columns: H11N1, WAKE ISLAND Hy 33.66 102, T, 17 17 44.0, etc.

Table with columns: H11N3, WAKE ISLAND Hy 33.67 102, T, 17 17 60.0, etc.

Table with columns: H11S3, WAKE ISLAND Hy 34.07 104, T, 17 18 26.2, etc.

Table with columns: H11S1, WAKE ISLAND Hy 34.07 104, T, 17 18 16.6, etc.

Table with columns: H11S2, WAKE ISLAND Hy 34.09 104, T, 17 18 20.2, etc.

Table with columns: WMQ, Urumqi, 36.47 302, eP, 16 42 26.0 +1.9, etc.

Table with columns: WMQ, comp=Z,280nm,14.5s, LE, etc.

Table with columns: WMQ, comp=Z,230nm,18.1s, LE, etc.

Table with columns: ZALV, Zaleski's Bear, 40.00 318, P, 16 44 57.8 -0.3, etc.

Table with columns: MK31, Makanchi Array, 40.48 306, P, 16 42 56.9 -0.8, etc.

Table with columns: MKAR, Makanchi Array, 40.48 306, P, 16 42 56.9 -0.8, etc.

Table with columns: MKAR, Makanchi Array, 40.48 306, P, 16 42 56.9 -0.8, etc.

Table with columns: MKAR, Makanchi Array, 40.48 306, P, 16 42 56.9 -0.8, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like NVAR Mina Array Bea, PDAR Pinedale Array, ULM Lac du Bonnet, KMBO Kilima Mbogo.

IDC 25 16:57:56.7, 0.7, 5.52S, 153.10E, h0km, mb4.0/14, mb1.4/2.15, mb1mx4.0/4.1, mbtmp4.1/15, ML2.4/1, MS4.0/2, Ms1.4/0.2, ms1mx3.1/2.3, Error ellipse: s-maj=22.5km, s-min=16.3km az=121.0

NEIC 25 16:58:02.0, 0.5, 5.52S, 153.12E, 0.1, h0km, 7km, mb4.4/17, Error ellipse: s-maj=14.4km s-min=6.2km az=105.0

ISC 25 16:58:02.0, 0.5, 5.52S, 153.12E, 0.08, h37km, n41, c093/42, mb4.2/18, New Ireland region

Main table for 25d 17h section, listing station codes (RABL, PMG, CTAO, etc.), station names, coordinates, phases, and times.

IDC 25 17:03:27.4, 0.9, 5.23N, 169.44W, h0km, mb3.8/18, mb1.4/0.20, mb1mx3.9/3.8, mbtmp3.8/20, ML3.9/1, Error ellipse: s-maj=25.5km s-min=15.8km az=170.0

AEIC 25 17:03:31.4, 2.2, 5.23N, 169.44W, 0.1, h43km, 7km, ML3.5, mb3.9/16(NEIC), Error ellipse: s-maj=24.4km s-min=6.7km az=160.0

NEIC 25 17:03:32.8, 3.3, 5.23N, 169.44W, 0.1, h37km, 10km, Error ellipse: s-maj=28.7km s-min=2.8km az=163.0

ISC 25 17:03:33.0, 9.5, 5.24N, 169.40W, 0.08, h40km, n48, c152/40, mb3.8/19, Fox Islands

Table for 25d 17h section, listing station codes (AKUT, ADK, SDPT, etc.), station names, coordinates, phases, and times.

Table for 25d 17h section, listing station codes (H11S2, H11S3, BW06, etc.), station names, coordinates, phases, and times.

ISK 25 17:05:10.9, 36.92N, 27.59E, h13km, ML3.6/21, THE 25 17:05:11.6, 36.92N, 27.59E, h6km, 1ml, ML3.6/7, Error ellipse: s-maj=1.8km s-min=0.8km az=275.0

ATH 25 17:05:11.8, 36.86N, 27.51E, h39km, 2km, ML3.8/5, Error ellipse: s-maj=3.1km s-min=1.3km az=221.0

DDA 25 17:05:11.3, 36.90N, 27.56E, h16km, 1km, MW3.7, HLW 25 17:05:14.6, 36.54N, 27.94E, h0km, 14km, MD3.9, M3.5

ISC 25 17:05:11.5, 0.6, 36.89N, 102.27E, 0.02, h12km, 6km, n69, c072/95, Dodecanese Islands

Table for 25d 17h section, listing station codes (DATC, BDRM, BODT, etc.), station names, coordinates, phases, and times.

AEIC 25 17:22:08.2, 52.33N, 0.1, 169.44W, 0.1, h47km, 5km, ML4.0, mb4.6/22(NEIC), Error ellipse: s-maj=18.4km s-min=8.2km az=164.0

NEIC 25 17:22:09.7, 1.7, 52.33N, 0.1, 169.44W, 0.1, h39km, 6km, Error ellipse: s-maj=19.3km s-min=8.4km az=165.0

IDC 25 17:22:09.1, 5.2, 52.33N, 169.42W, h33km, 3km, mb4.2/27, mb1.4/4.29, mb1mx4.3/5.1, mbtmp4.4/29, ML4.1/2, Error ellipse: s-maj=18.4km s-min=10.6km az=176.0

ANF 25 17:22:10.0, 2.0, 52.28N, 169.04W, h24km, 11km, ML5.0/3, Error ellipse: s-maj=13.2km s-min=10.6km az=27.0

ISC 25 17:22:08.6, 0.5, 52.33N, 169.22W, 0.05, h33km, n357, c1907/361, mb4.6/141, 1C-1D, Fox Islands

Table for 25d 17h section, listing station codes (NIKH, AKUT, GSTR, etc.), station names, coordinates, phases, and times.

Table for 25d 17h section, listing station codes (DGB, DGB, KARB, etc.), station names, coordinates, phases, and times.

AEIC 25 17:22:08.2, 52.33N, 0.1, 169.44W, 0.1, h47km, 5km, ML4.0, mb4.6/22(NEIC), Error ellipse: s-maj=18.4km s-min=8.2km az=164.0

NEIC 25 17:22:09.7, 1.7, 52.33N, 0.1, 169.44W, 0.1, h39km, 6km, Error ellipse: s-maj=19.3km s-min=8.4km az=165.0

IDC 25 17:22:09.1, 5.2, 52.33N, 169.42W, h33km, 3km, mb4.2/27, mb1.4/4.29, mb1mx4.3/5.1, mbtmp4.4/29, ML4.1/2, Error ellipse: s-maj=18.4km s-min=10.6km az=176.0

ANF 25 17:22:10.0, 2.0, 52.28N, 169.04W, h24km, 11km, ML5.0/3, Error ellipse: s-maj=13.2km s-min=10.6km az=27.0

ISC 25 17:22:08.6, 0.5, 52.33N, 169.22W, 0.05, h33km, n357, c1907/361, mb4.6/141, 1C-1D, Fox Islands

Table for 25d 17h section, listing station codes (Code, Station Name, Az, Phase, ID, Time, Res, ISC).



Table with columns: Station Name, Frequency, Power, Modulation, and Signal Strength. Includes stations like Port Wells, Palmer, Chulitna, etc.

Table with columns: Station Name, Frequency, Power, Modulation, and Signal Strength. Includes stations like CRAIG, SEY, MA2, MA2, INK, etc.

Table with columns: Station Name, Frequency, Power, Modulation, and Signal Strength. Includes stations like NRIK, T25A, ECSD, etc.

Table with columns: ZALV, P, P, 17 32 47.3 -0.1, etc. Lists various locations like Zalesovo Beam, Oxford, ARCES Array B, etc.

Table with columns: KBK, Karagaybulak, 70.38 315 P P, etc. Lists various locations like Karagaybulak, Bishkek, Akbulak array, etc.

Table with columns: comp=2.1, 0nm, 0.7s, baz=343, slow=4.5, SNR=2.0, etc. Lists various locations like Florida, Warramunga Arr, etc.

IDC 25 17:28:14.3d.9, 34.415x:178:85E, h202km, 35km, mb3.9/6, mb1 4.0/7, mb1mx3.6/32, mbtmp4.4/7, Error ellipse: s-maj=57.6km s-min=18.3km az=45.0

NOU 25 17:28:15.7, 34.925x:178:75E, h289km, MLV4.8, South of Kermaedec Islands

NEIC 25 17:28:18.1s:0.7, 34.750x:178:4E:0.2, h213km, 7km, mb4.2/15, Error ellipse: s-maj=23.2km s-min=12.4km az=55.0

WEL 25 17:28:21.0, 0.7, 35.17x:179:9E:1.0, h278km, 6km, M4, 1/40, mb4.6/8, MLV4.5/40, Mw(m)B3.8/8, Error ellipse: s-maj=0.0km s-min=0.0km az=111.9

ISC 25 17:28:21.5:1.4, 35.45x:0.1x:178:8E:0.1, h288km, 10km, n97, r122/119, mb4.1/14, Off east coast of North Island

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, etc. Lists various stations like MXZ Matakaoa Point, WMGZ Waiaomatani S, etc.

1505

Table with columns: WRAB, Tennant Creek, 41.88 280, P, P, 17 35 44.1, -0.2, 17 35 44.8. Includes stations like Warramunga Arr, Warramunga Arr, Warramunga Arr, etc.

BGR 25 17:48:39.6,0.0,51.505x146.50E,h33km
IDC 25 17:48:42.5,0.5,51.875x139.95E,h0km,mb4.5/15,
mb1 4.6/15,mb1mx4.5/25,mbtmp4.5/15,MS4.8/22,
Ms1 4.8/22,ms1mx4.7/31,Error ellipse: s-maj=26.1km
s-min=13.5km az=82.0

NEIC 25 17:48:43.9,2.3,51.855x0.08:139.3E,0.2,h10km,1km,
mb5.2/44,Error ellipse: s-maj=17.9km s-min=14.3km
az=267.0

GCMT 25 17:48:45.9,0.1,51.875x139.59E,0.01,h14km
MM5.4/137,Moment Tensor Solution: s106.173;
s137.c262; Duration: 1s2 Moment tensor: Scale 1017
Nm; Mw=0.11±0.02; Mww=0.14±0.02; Mww=0.02±0.02;
Mw0.17±0.04; Mw0.150±0.01±0.03; Best double
couple: M1.51200x1017 Np1.9x178.00000x884.00000x,
λ-1.00000°. NP2.9x269.00000x889.00000x,
λ-174.00000°. Principal axes: T 1.5660,Plg4.0000°,
Azm43.0000°; N -0.1100,Plg83.0000°, Azm278.0000°; P
-1.4570,Plg5.0000°, Azm134.0000°; nsta1 refers to body
waves, cutoff=40s. nsta2 refers to surface waves,
cutoff=50s. Triangular moment-rate function

BUI 25 17:48:45.1,0.0,52.153x136.58E,h20km,mb5.2/20,
mb4.8/23,Ms4.9/21,Ms7.4/8/21

ISC 25 17:48:45.7,0.3,51.915x0.05:139.48E,0.06,h19km,n290,
s158/275,mb5.0/33,MS4.8/24,2C-10D,Western

Table with columns: Code, Station Name, Δ°, ΔZ°, Phase ID, Time, Res. Includes stations like TASmania Unive, Macquarie Isla, TOOLang, etc.

2015 MAY

Main table with columns: URZ, Urewera, 29.51 77, P, P, 17 54 48.5, 0.0, 17 55 11.2. Includes stations like QIS, WRO, WRA, WBA, WRA, WRA, etc.

25d 17h

Table with columns: WHN, Wuhan, 85.02 338, S, S, 18 11 49.8, +2.5, 18 01 24.5, +2.5. Includes stations like NJ2, MJAR, MJAR, MJAR, etc.



Table with columns: CHMS, CHUMYSH, SNR, P, P, 18 14 23.3 +0.2, etc. Lists various astronomical objects and their properties.

Table with columns: SNOPI, SINOP, 81.85 313, P, P, 18 17 13.9 +0.1, etc. Lists astronomical objects with specific identifiers and coordinates.

Table with columns: NPS, NEAPOLIS, 1.07 284, P, S, 18 42 07.3 +0.2, etc. Lists astronomical objects, including a detailed list of stations and their characteristics.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like MEF, ARBE, VSU, VSA, etc.

IDC 25 19:37:26.3,4,6,3,0.3s,155.54E,h65km,mb3.3/4, mb1 3.6/5, mb1mx3.2/42, mbtmp3.7/5, Error ellipse: s-maj=83.5km s-min=28.8km az=109.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like PMG, WRA, ASAR, etc.

IDC 25 19:37:36.2,1.6,2.7,47N,85.78E,h0km,mb3.5/6, mb1 3.6/8, mb1mx3.4/45, mbtmp3.5/8, ML3.9/2, MS3.4/1, Ms1 3.4/1, ms1mx2.5/33, Error ellipse: s-maj=90.1km s-min=19.5km az=64.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like CMAR, MKAR, KURBS, etc.

IDC 25 19:37:36.2,1.6,2.7,47N,85.78E,h0km,mb3.5/6, mb1 3.6/8, mb1mx3.7/35, mbtmp4.0/6, MS3.6/1, Ms1 3.6/1, ms1mx2.6/31, Error ellipse: s-maj=157.7km s-min=38.9km az=143.0

NEIC 25 20:11:58:1.1,23.5S,0.4:176.7W,0.2,h497km,9km, mb4.2/10, Error ellipse: s-maj=55.2km s-min=18.7km az=167.0

IDC 25 20:12:00.9:1.7,21.4S:0.6:177.5W:0.3,h500km,n21, f=132/19,mb3.7/8,Fiji Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like MSVF, CTA, STKA, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like WRA, KNRA, FITZ, etc.

IDC 25 20:13:12.4:3.4,27.64N,85.99E,h0km,mb3.3/3, mb1 3.4/4, mb1mx3.2/43, mbtmp3.2/4, ML3.4/1, Error ellipse: s-maj=115.5km s-min=30.5km az=77.0, Nepal

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like MKAR, SONM, WRA, etc.

IDC 25 20:13:26.9:1.6,43.83N:105.43W,h0km,mb3.8/1, mb1 3.8/5, mb1mx3.5/45, mbtmp3.6/5, ML3.4/4, Error ellipse: s-maj=48.7km s-min=8.7km az=148.0

NEIC 25 20:13:28.4:1.1,43.77N:105.05:27W:0.6,h0km,2km, ML3.3/4, Error ellipse: s-maj=9.0km s-min=6.5km az=322.0

IDC 25 20:13:27.8:1.0,43.80N:0.06:105.28W:0.07,h0km,n64, f=071/64,Wyoming

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like RSSD, K22A, PDD1, etc.

IDC 25 19:37:36.2,1.6,2.7,47N,85.78E,h0km,mb3.5/6, mb1 3.6/8, mb1mx3.4/45, mbtmp3.5/8, ML3.9/2, MS3.4/1, Ms1 3.4/1, ms1mx2.5/33, Error ellipse: s-maj=90.1km s-min=19.5km az=64.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like GCMT, LKWN, LKWW, etc.

IDC 25 19:37:36.2,1.6,2.7,47N,85.78E,h0km,mb3.5/6, mb1 3.6/8, mb1mx3.4/45, mbtmp3.5/8, ML3.9/2, MS3.4/1, Ms1 3.4/1, ms1mx2.5/33, Error ellipse: s-maj=90.1km s-min=19.5km az=64.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like YHH, TPWA, E28A, etc.

IDC 25 19:37:36.2,1.6,2.7,47N,85.78E,h0km,mb3.5/6, mb1 3.6/8, mb1mx3.4/45, mbtmp3.5/8, ML3.9/2, MS3.4/1, Ms1 3.4/1, ms1mx2.5/33, Error ellipse: s-maj=90.1km s-min=19.5km az=64.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like HWUT, KSCO, EGMT, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like MSU, JMTT, ELKO, etc.

IDC 25 20:13:30.1:1.2,16.18S:173.48E,h0km,mb4.3/9, mb1 4.4/10, mb1mx4.0/35, mbtmp4.3/10, ML5.2/1, MS3.3/4, Ms1 3.3/4, ms1mx3.0/25, Error ellipse: s-maj=30.4km s-min=23.6km az=179.0

NEIC 25 20:13:34.8:2.2,16.2S:0.2:173.7E:0.1,h34km,5km, mb4.6/11, Error ellipse: s-maj=22.6km s-min=19.8km az=199.0

IDC 25 20:13:34.8:0.9,16.2S:0.2:173.54E:0.10,h35km,n28, f=0586/25,mb4.5/13,Fiji Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like MSVF, LIFNC, AFI, etc.

IDC 25 20:16:25.5:1.0,11.42S:163.228E,h0km,mb3.8/9, mb1 4.1/12, mb1mx3.9/35, mbtmp3.9/12, ML3.8/3, MS3.2/1, Ms1 3.2/1, ms1mx2.6/26, Error ellipse: s-maj=27.1km s-min=22.3km az=109.0

NEIC 25 20:16:27.0:1.0,11.43S:163.40E:0.10,h10km,1km, mb4.2/10, Error ellipse: s-maj=28.2km s-min=13.0km az=257.0

IDC 25 20:16:30.3:0.8,11.5S:0.1:163.4E:0.10,h35km,n25, f=1920/20,mb3.8/9,Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like HNR, HNR, DZM, etc.

IDC 25 20:18:23.2.9, 83SS:147.27E, h0km, mb3.5/2, mb1 3.5/4, mb1mx3.3/29, mbtmp3.4/4, ML3.2/2, Error ellipse: s-maj=59.6km s-min=15.1km az=85.0, Eastern New Guinea region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like Port Moresby, Warramunga Arr, WBO, WR0, WRA, WRS, WRM, WRR, WRT, WRU, WSA, ASAR, FITZ, MKAR.

IDC 25 20:18:52.4.1.3, 16:30Sx173.44E, h0km, mb3.8/5, mb1 4.1/6, mb1mx3.7/31, mbtmp3.8/6, ML5.1/1, Error ellipse: s-maj=47.5km s-min=26.8km az=164.0, ISC 25 20:18:57.4.1.0, 16.4Sx173.5E:0.1, h35km, n6, n0.94f6, mb3.7/5, Fiji Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like Nonsavu, Stephens Creek, WRA, ASAR, CMAR, ILAR.

TEH 25 20:32:27.4.29, 78N:51.21E, h12km, ML3.2, THR 25 20:32:27.9.0.3, 29.70N:51.01E, h46km, 5km, ML3.2, KISR 25 20:32:30.2.0.5, 29.61N:50.73E, h162km, 59km, ML3.7, OMAN 25 20:32:34.7.29, 16N:51.24E, h19km, mb5.1/1, ml3.6/2, ISC 25 20:32:28.0.8, 29.64N:50.51E:0.04, h24km, n63, n0.155f80, Southern Iran

Large table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like Kazerun, AHBW, SHI, ABEH, KLNJ, QIR1, IRAM, IRAM, SHK1, IGAR, QRN, QRN, IPIR, ISAD, RDF, RDF, MIB, IZEF, IMEH, NASN, NASN, RST, IKLH, SAKB, ICHK, YZKH, YZKH, QAM, ANAR, IBAF, KRSH, BMDN, KHGB, ISFB, IKFM, NGRK, KRBR, BNSD, BNSD, BNSD, BNSD, MASF, MASF, ASUD, FAQ, MDH, TNSJ, SNGE, MZWR, TKDS, UOSS, HATD, ASHO, ASHO, SOHO, ARQ, HOQ, BSY, BSY, SMDO, MHTO, DOK, WHFO, DMTO, ABTO.

IDC 25 21:01:29.9.4.3, 2.69N:129.07E, h75km, 44km, mb3.1/4, mb1 3.3/5, mb1mx3.1/30, mbtmp3.5/5, ML3.8/1, Error ellipse: s-maj=92.5km s-min=22.0km az=71.0, Halmaheira

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like Sorong, WRA, ASAR, ASAR, STKA, H1S3, H1S2, H1S1, H1N1, H1N2, H1N3, MKAR.

IDC 25 21:08:52.9.1.8, 1.00N:125.82E, h0km, mb3.4/3, mb1 3.7/4, mb1mx3.4/41, mbtmp3.5/4, ML3.1/1, MS3.6/1, Ms1 3.6/1, ms1mx2.9/23, Error ellipse: s-maj=120.1km s-min=24.4km az=70.0, Northern Molouca Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like Fitzroy Crossi, WRA, ASAR, JNU, MKAR.

IDC 25 21:20:16.6.1.8, 4.37N:127.13E, h0km, mb3.5/5, mb1 3.7/5, mb1mx3.5/32, mbtmp3.6/6, MS3.8/1, Ms1 3.8/1, ms1mx2.5/33, Error ellipse: s-maj=123.8km s-min=20.6km az=71.0, NEIC 25 21:20:21.6.2.6, 4.23N:126.9E:0.2, h2km, n10km, mb4.3/6, Error ellipse: s-maj=23.4km s-min=10.5km az=94.0, ISC 25 21:20:22.8.1.2, 4.25N:126.8E:0.2, h35km, n18, n0.11f17, mb3.9/9, Talaud Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like DAVO, LUWI, TOLIT, FITZ, FITZ, WBO, WRA, WB2, WR0, JCJ, ASAR, MK31, MK31, MKAR, MKAR, ZALV, ZALV.

JMA 25 21:22:48.3.0.2, 22.96N:120.79E, h0km, MW4.5, Moment Tensor Solution: s3 Moment tensor: Scale 10^15Nm, Mw: 7.04, Ms: 3.50, Mx: 3.53, My: 2.55, Mz: 3.36, Mw: 0.60; Fault plane solution: M7.43000x10^15 NP1: phi=305.00000, delta=85.00000, lambda=102.00000, NP2: phi=145.00000, delta=637.00000, lambda=74.00000

IDC 25 21:22:48.6.0.4, 22.93N:121.06E, h0km, mb4.4/3, mb1 4.5/36, mb1mx4.4/4, mbtmp4.4/36, ML3.9/2, MS3.6/16, Ms1 3.7/16, ms1mx3.5/34, Error ellipse: s-maj=14.3km s-min=9.5km az=76.0, NEIC 25 21:22:50.0.2.1, 22.89N:120.89E:0.06, h4km, 3km, mb4.7/84, ML4.5(TAP), Error ellipse: s-maj=9.3km s-min=4.8km az=127.0, TAP 25 21:22:49.9.2, 22.94N:120.85E, h6km, ML4.8, C, BUJ 25 21:22:49.2.0.0, 22.89N:120.97E, h6km, mb4.5/29, mb4.3/47, ML4.4/8, Ms4.3/53, Ms7.4/047, ASIES 25 21:22:50.0.2, 22.94N:120.91E, h11km, MW4.3, ISC 25 21:22:50.9.0.8, 22.93N:121.06E:0.01, h8km, 5km, n415, n1924/546, mb4.6/102, MS3.6/15, 45C-14D, Taiwan

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like Pinlang, TWG, TWG, TWGT, TWGT, LONT, LONT, SLGT, SLGT, STYH, STYH, STYT, STYT, ELDTW, ELDTW, TTN, TTN, TTN, TTN, SSD, SSD, TSMG, TSMG.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like TSMG, SGST, ECL, SCST, EDH, EDH, MASBT, MASBT, WTP, WTP, CHNI, CHNI, CHNI, SGLT, TPUB, TPUB, TPUB, TPUB, TSPT, TSPT, TSPT, TW1M, TW1M, TW1M, FULB, FULB, FULB, SUNB, SUNB, SUNB, SNST, SNST, SNST, CHKT, CHKT, CHKT, TWK, TWK, TWK, CHN3, CHN3, CHN3, XINJI, XINJI, XINJI, SSPT, SSPT, SSPT, SNJT, SNJT, SNJT, YUS, YUS, YUS, TWF1, TWF1, TWF1, TAW, TAW, TAW, EYUL, EYUL, EYUL, ALS, ALS, ALS, YULB, YULB, YULB, YULB, YULB, LDUT, LDUT, SCZT, SCZT, SCZT, TAI1, TAI1, TAI1, KAU, KAU, KAU, SCLT, SCLT, SCLT, CHN5, CHN5, CHN5, EHY, EHY, EHY, CHY, CHY, CHY, CHN2, CHN2, CHN2, SLIU, SLIU, SLIU, SLIU, HGSD, HGSD, HGSD, WLCH, WLCH, WLCH, CHN8, CHN8, CHN8, TWP, TWP, TWP, WHYT, WHYT, WHYT, WGK, WGK, WGK, WDLH, WDLH, WDLH, SSSL, SSSL, SSSL, SSSL.







ASAR Alice Springs 31.66 242 P P 22 10 17.0 +0.1
FITZ Fitzroy Crossi 38.10 255 P P 22 11 16.7 -0.5
ILAR Eielson Array 1.11m, 1.0s, baz=223, slow=4.7, SNR=7.0

JNY Yasukou 6.96 328 P Pn 22 16 25.1 +0.8
JKN2 Miegotoku 6.99 314 P Pn 22 16 25.0 +0.3
JRY Rieokami san 7.11 337 P Pn 22 16 25.9 -0.4

XAN comp=Z,170nm,14.4s LE
XAN comp=Z,210nm,16.3s LE
MA2 Magadan 30.61 8 P P 22 20 55.3 -0.4

NIED 25 22:09:04.7, 41.566N, 142.05E, h66km, MW3.7, Moment
Tensor Solution. s3 Moment tensor: Scale 10^14Nm
Mn:2.79; Mn0:0.14; Mb:-2.94; Mw:-0.69; Ml:2.89;

JMAR Matushiro Arr 7.83 335 Pn Pn 22 16 35.9 -0.3
MJAR Matushiro Arr 7.83 350 Pn Pn 22 16 36.1 -0.1
MJAR Matushiro Arr 7.83 335 Pn Pn 22 16 36.1 -0.1

MA2 Magadan 30.61 8 P P 22 20 57.1 +1.4
MA2 Magadan 30.61 8 P Iamb Iamb 22 21 06.3
MA2 GYU Guiyang 31.58 273 P Pn 22 21 02.8 -1.9

JMA 25 22:09:04.7, 0.1, 41.566N, 142.05E, h66km, 2km, M3.5
Broadband fault plane solution: P waves. NP1:
qs=171.00000°, delta170.00000°, lambda9.00000°,

JTM Tomabayashi 11.31 350 Pn Pn 22 17 20.7 -3.1
ERM Erimo 12.51 31eP Pmax pmax 22 17 37.7 -2.4
ERM Erimo 12.51 3 Pn Pn 22 17 37.0 -3.1

LZH Lanzhou 32.86 292 eP P P 22 21 15.3 -0.7
LZH Lanzhou 32.86 292 pP P P 22 21 21.0 -0.6
LZH Lanzhou 32.86 292 sP P P 22 21 23.0 -0.9

ISC 25 22:05:20.8, 0.4, 41.555N, 142.05E, 0.04, h64km, 8km,
n41, -0.061/44, mb3.79, 3C-1 D, Hokkaido region

ERM Erimo 12.51 3 Pn Pn 22 17 37.0 -3.1
JOW Kunigami 12.69 261 LR LR 22 22 01.7
TJN Sado 14.32 302eP Pn 22 18 06.9 +2.0

LZH Lanzhou 32.86 292 eP P P 22 21 15.3 -0.7
LZH Lanzhou 32.86 292 pP P P 22 21 21.0 -0.6
LZH Lanzhou 32.86 292 sP P P 22 21 23.0 -0.9

Code Station Name Delta A Delta Z Phase ID Time Res
JAHN Aomorihighashi 0.61 242 eS Pn 22 09 18.8 +0.2
JAHN Aomorihighashi 0.61 242 eS Pn 22 09 29.0 +0.6
JARK Aomorirokkasho 0.75 224 eS Pn 22 09 19.9 -0.3

ERM Erimo 12.51 3 Pn Pn 22 17 37.0 -3.1
JOW Kunigami 12.69 261 LR LR 22 22 01.7
TJN Sado 14.32 302eP Pn 22 18 06.9 +2.0
KSRS Korea Array 14.40 307 Pn Pn 22 18 07.3 +1.3

LZH Lanzhou 32.86 292 eP P P 22 21 15.3 -0.7
LZH Lanzhou 32.86 292 pP P P 22 21 21.0 -0.6
LZH Lanzhou 32.86 292 sP P P 22 21 23.0 -0.9

JEM Erimo 0.95 60 eS Pn 22 09 22.1 -0.6
JEM Erimo 0.95 60 eS Pn 22 09 34.9 -0.7
JTM Tomabayashi 1.06 225 eS Pn 22 09 24.4 +0.2

ERM Erimo 12.51 3 Pn Pn 22 17 37.0 -3.1
JOW Kunigami 12.69 261 LR LR 22 22 01.7
TJN Sado 14.32 302eP Pn 22 18 06.9 +2.0
KSRS Korea Array 14.40 307 Pn Pn 22 18 07.3 +1.3

LZH Lanzhou 32.86 292 eP P P 22 21 15.3 -0.7
LZH Lanzhou 32.86 292 pP P P 22 21 21.0 -0.6
LZH Lanzhou 32.86 292 sP P P 22 21 23.0 -0.9

ZALV Zalesovo Beam 39.37 308 P P 22 16 27.8 -0.3
ZALV Zalesovo Beam 39.37 308 P P 22 16 27.8 -0.3
ZALV Zalesovo Beam 39.37 308 P P 22 16 27.8 -0.3

ERM Erimo 12.51 3 Pn Pn 22 17 37.0 -3.1
JOW Kunigami 12.69 261 LR LR 22 22 01.7
TJN Sado 14.32 302eP Pn 22 18 06.9 +2.0
KSRS Korea Array 14.40 307 Pn Pn 22 18 07.3 +1.3

LZH Lanzhou 32.86 292 eP P P 22 21 15.3 -0.7
LZH Lanzhou 32.86 292 pP P P 22 21 21.0 -0.6
LZH Lanzhou 32.86 292 sP P P 22 21 23.0 -0.9

IDC 25 22:14:39.9, 0.5, 29.48N, 142.33E, h0km, mb4.3/34,
mb1 4.4/39, mb1mx4.3/60, mbtmp4.3/39, ML3.5/6, MS3.6/14,
Ms1 3.7/14, ms1mx3.4/35, Error ellipse: s-maj=14.5km

ERM Erimo 12.51 3 Pn Pn 22 17 37.0 -3.1
JOW Kunigami 12.69 261 LR LR 22 22 01.7
TJN Sado 14.32 302eP Pn 22 18 06.9 +2.0
KSRS Korea Array 14.40 307 Pn Pn 22 18 07.3 +1.3

LZH Lanzhou 32.86 292 eP P P 22 21 15.3 -0.7
LZH Lanzhou 32.86 292 pP P P 22 21 21.0 -0.6
LZH Lanzhou 32.86 292 sP P P 22 21 23.0 -0.9

JMA 25 22:14:39.9, 0.5, 29.50N, 142.64E, h41km, M4.6
BJJ 25 22:14:39.9, 0.5, 29.41N, 142.26E, h11km, mB4.7/34,
mb4/55, Ms4.2/40, Ms7 3.9/41

ERM Erimo 12.51 3 Pn Pn 22 17 37.0 -3.1
JOW Kunigami 12.69 261 LR LR 22 22 01.7
TJN Sado 14.32 302eP Pn 22 18 06.9 +2.0
KSRS Korea Array 14.40 307 Pn Pn 22 18 07.3 +1.3

LZH Lanzhou 32.86 292 eP P P 22 21 15.3 -0.7
LZH Lanzhou 32.86 292 pP P P 22 21 21.0 -0.6
LZH Lanzhou 32.86 292 sP P P 22 21 23.0 -0.9

NIED 25 22:14:41.6, 29.56N, 142.48E, h46km, MW4.6, Moment
Tensor Solution. s3 Moment tensor: Scale 10^15Nm;
Mn:3.85; Mn0:0.04; Mb:-3.80; Mw:-1.92; Mw0:0.90; Mw7:15;

ERM Erimo 12.51 3 Pn Pn 22 17 37.0 -3.1
JOW Kunigami 12.69 261 LR LR 22 22 01.7
TJN Sado 14.32 302eP Pn 22 18 06.9 +2.0
KSRS Korea Array 14.40 307 Pn Pn 22 18 07.3 +1.3

LZH Lanzhou 32.86 292 eP P P 22 21 15.3 -0.7
LZH Lanzhou 32.86 292 pP P P 22 21 21.0 -0.6
LZH Lanzhou 32.86 292 sP P P 22 21 23.0 -0.9

MOS 25 22:14:41.9, 1.1, 29.48N, 142.30E, h24km, mb4.9/40 Error
ellipse: s-maj=9.4km s-min=4.5km az=117.2
NEIC 25 22:14:43.7, 2.0, 29.55N, 142.4E, 0.1, h23km, 4km,
mb4.8/74, Error ellipse: s-maj=13.4km s-min=7.9km

ERM Erimo 12.51 3 Pn Pn 22 17 37.0 -3.1
JOW Kunigami 12.69 261 LR LR 22 22 01.7
TJN Sado 14.32 302eP Pn 22 18 06.9 +2.0
KSRS Korea Array 14.40 307 Pn Pn 22 18 07.3 +1.3

LZH Lanzhou 32.86 292 eP P P 22 21 15.3 -0.7
LZH Lanzhou 32.86 292 pP P P 22 21 21.0 -0.6
LZH Lanzhou 32.86 292 sP P P 22 21 23.0 -0.9

ISC 25 22:14:43.8, 0.4, 29.50N, 142.34E, 0.06, h24km, n303,
s1166/317, mb4.7/108, MS3.8/14, 37C-20D, Fault plane
solution: NP1: qs=345.67450°, delta70.00000°, lambda77.719°;

ERM Erimo 12.51 3 Pn Pn 22 17 37.0 -3.1
JOW Kunigami 12.69 261 LR LR 22 22 01.7
TJN Sado 14.32 302eP Pn 22 18 06.9 +2.0
KSRS Korea Array 14.40 307 Pn Pn 22 18 07.3 +1.3

LZH Lanzhou 32.86 292 eP P P 22 21 15.3 -0.7
LZH Lanzhou 32.86 292 pP P P 22 21 21.0 -0.6
LZH Lanzhou 32.86 292 sP P P 22 21 23.0 -0.9

Code Station Name Delta A Delta Z Phase ID Time Res
CBJ Chichi jima 2.40 183 eS Pn 22 15 47.0 -3.2
CJC Chichijima 2.40 183 Pn Pn 22 15 20.7 -0.8

LZH Lanzhou 32.86 292 eP P P 22 21 15.3 -0.7
LZH Lanzhou 32.86 292 pP P P 22 21 21.0 -0.6
LZH Lanzhou 32.86 292 sP P P 22 21 23.0 -0.9

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, and other technical details. Includes stations like ZALV, ZALV, ZALV, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, and other technical details. Includes stations like KBL, SVE, FORT, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, and other technical details. Includes stations like NOA, NOA, PRN, etc.

JMA 25 22:23:42.1, 28.79N, 129.85E, h21km, 1km, M1.4, Ryukyu Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like Amami Oshima, Takarajima, etc.

IDC 25 22:23:51.3, 1.4, 2.0, 80N; 144.58E, h203km, 12km, mb4.2/36, mb1 4.2/42, mb1mx4.1/62, mb1mp4.7/42, MS3.3/1, Ms1 3.3/1, ms1mx2.5/29, Error ellipse: s-maj=10.8km s-min=9.0km az=77.0

NEIC 25 22:23:51.6, 1.2, 2.0, 78N; 0.00E, 144.54E, 0.05, h202km, 6km, mb4.7/245, Error ellipse: s-maj=11.5km s-min=6.2km az=181.0

ISC 25 22:23:51.0, 0.6, 2.0, 79N; 0.05E, 144.58E, 0.07, h201km, 4km, n287.1, s23/239, mb4.7/146, 3C-2D, Mariana Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like SARN, ANAZ, JCY, etc.



1515

Table with columns: Station Name, Azimuth, Elevation, SNR, and other technical details for stations 1515 through 1515.

2015 MAY

Table with columns: Station Name, Azimuth, Elevation, SNR, and other technical details for stations WUAZ through WUAZ.

25d 22h

Table with columns: Station Name, Azimuth, Elevation, SNR, and other technical details for stations OTUK through CRUC.

25d 23h

Table with 4 columns: Station Name, Azimuth, Elevation, and other parameters. Includes stations like GUVCC, MACC, PCON.

ANF 25 23:08:00.0-0.6, 43.87N-57.56W, h10km, Error ellipse: s-maj=9.8km s-min=4.2km az=15.0, Hypocentre not reviewed by the ISC

OTT 25 23:08:00.6-0.2, 44.01N-56.42W, h18km, ML3.8/21, Atlantic Ocean, 348km south from Grand Bank, NI, North Atlantic Ocean

Main station list table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, and various parameters. Lists numerous stations like GBN, SJNN, HAL, DRLL, LMN, SVNB, ELNB, HKNB, WCNB, SRNB, BATG, GGN, HANN, NATG, H66A, G65A, E64A, H65A, F64A, D63A, E63A, G64A, F63A, H64A, H64A, ICQ, PKME, SMQ, G63A, I64A, CNQ, A64, G62A, D61A, I63A, E61A, LMQ, F61A.

2015 MAY

Table listing seismic events with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, and event details like H62A Milan, D60A Saint Jean D'O, MNQ Manicouagan, J63A Strafford, I62A Tamworth, G61A St-Isidore-de, G61A Qazax, H61A Lyndonville, LBNH Lisbon, J62A Henniker, G60A Masonville, H60A Morristown, D60Q Saint Jean, SCHO Schefferville.

DJA 25 23:31:36.9-0.6, 4.5S-6.1E, h94km±11km, M4.5/7, mb5.4/1, MLV4.0/7, Irian Jaya region

Table listing stations in the Irian Jaya region with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, and station details like KMPJI Kaimana, SRPI Serui, FAKI Fak Fak, BAKI Biak, SUI Sorong, SAWI Saumlaki.

IDC 25 23:41:11.4-3.2, 37.01N-141.90E, h0km, mb3.3/2, mb1.3/3, mb1mx3.3/37, mbtmp3.4/3, ML3.0/1, Error ellipse: s-maj=75.0km s-min=37.7km az=49.0

NIED 25 23:41:29.8, 36.41N-140.50E, h92km, MW3.4, Moment Tensor Solution, s3, Moment tensor: Scale 10^14 Np1, M1: 0.95; M2: 0.13; M3: 0.82; M4: 0.34; M5: 0.12; M6: 0.92; Fault plane solution: M1: 32000x1014 NP1: 0x191.00000; 369.00000; -78.00000; NP2: 0x340.00000; 324.00000; -119.00000

JMA 25 23:41:29.7, 36.41N-140.50E, h92km±1km, M3.4 JMA Felt J1, ISC 25 23:41:28.0-1.7, 36.37N-140.59E±0.08, h102km, g9km, n14, c0556/23, Near east coast of eastern Honshu

Table listing stations in the Honshu region with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, and station details like JHYU Hitachinakyam, JHO Hitachi, JYT Yasato, JFT Aishikaga, JAG JAG, JJK Kawachi, JKT Katashina, JFT Otama, JFY Yanaizu, JFY JFY, JRY Ryogami san, JMM Marumori, MJAR Matsuhiro Arr, MAT Matsuhiro, MKAR Makanchi Array, WRA Waramunga Arr.

DRS 25 23:49:00.0-0.0, 41.34N-43.70E, h14km DDA 25 23:49:02.9, 41.37N-43.91E, h16km±1km, MW3.6 TIF 25 23:49:03.4, 41.34N-43.94E, h12km

NDS 25 23:49:03.3-0.0, 41.43N-43.90E, h4km, MPV4.7 MOS 25 23:49:03.3-0.0, 41.26N-43.89E, h5km, mb4.0/4, Error ellipse: s-maj=5.0km s-min=3.6km az=80.8

ISK 25 23:49:03.8, 41.32N-43.93E, h6km, ML3.4/5 NSSP 25 23:49:04.1, 41.27N-43.95E, h5km, Ms3.5 AZER 25 23:49:05.0, 41.21N-44.16E, h4km±2km, m3.6/30, Error ellipse: s-maj=10.8km s-min=3.8km az=312.0

ISC 25 23:49:04.2-0.8, 41.34N-43.94E±0.01, h11km±6km, n158, c1518/284, mb3.6/3, 14C-2D, Turkey-Georgia-Armenia border region

Table listing stations in the Turkey-Georgia-Armenia border region with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, and station details like DMNI Dmanisi, DMNI Dmanisi, TRLG Trialeti, TRLG Trialeti, BGD Bogdanovka, BRNG Burnasheti, AKH Akhalkalaki, AKH Akhalkalaki, KZRT Kazreti, KZRT Kazreti, KZRT Kazreti, STE Stepanavan, STE Stepanavan, BKRG Bakuriani, BKRG Bakuriani, EAK Akyaka, EAK Akyaka, BTNK Botanikuri, BTNK Botanikuri.

1516

Table listing stations with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, and station details like BTNK Botanikuri, BTNK Botanikuri, SEAG Tbilisi Sea, SEAG Tbilisi Sea, EPOS Posof, EPOS Posof, EPOS Posof, ABS Abastumani, ABS Abastumani, ABS Abastumani, KARS Kars, KARS Kars, KARS Kars, ARUZ Aruch, QZX Qazax, QZX Qazax, QZX Kaputan, KAPZ Kaputan, GUDG Gudauri, GUDG Gudauri, VNNZ Vanand, VNNZ Vanand, TKB Tkbuli, TKB Tkbuli, ONI Oni, ONI Oni, ONI Oni, GNI Garni, GNI Garni, GNI Garni, TASB TASBURUN-IGDIR, TASB Pansheti, PNSH Pansheti, PNSH Pansheti, MTEO Meteo, MTEO Meteo, SENK Senkaya-Erzuru, NRKZ NAREK, IGD IGD, IGD IGD, IGD IGD, GDB GEDABAY, GDB GEDABAY, LACR Lac, LACR Lac, DAGI Agillar, DAGI Agillar, DAGI Digorskoje uze, DIGR Digorskoje uze, DIGR Digorskoje uze, KOTA Agri, Merkez-K, KOTA Agri, DDFL Dedofliiskarsko, DDFL Dedofliiskarsko, DDFL Dedofliiskarsko, DBOC Borcka, DBOC Borcka, DDEM Demirkent, DDEM Demirkent, DDEM Demirkent, DBAD Badenkaya, DBAD Badenkaya, DBAD Badenkaya, KORR Kora, KORR Kora, KORR Kora, HYR Hyderabad, HYR Hyderabad, HYR Vladikavkaz, VLKR Vladikavkaz, VLKR Vladikavkaz, VLKR Vladikavkaz, LGD Lagodekhi, LGD Lagodekhi, LGD Lagodekhi, EATA Eleskirt, EATA Eleskirt, EATA Eleskirt, KMGR Komgaron, KMGR Komgaron, KMGR Komgaron, ARNR Ardon, ARNR Ardon, ARNR Ardon, GANJ Ganja, GANJ Ganja, GANJ Lesken, LSNR Lesken, LSNR Lesken, CHVG Ch'kvaleri, CHVG Ch'kvaleri, STDR Stavd-Durt, STDR Stavd-Durt, ZKTA Zakatala, ZKTA Zakatala, ZKTA Batakoyurt, BTNR Batakoyurt, BTNR Batakoyurt.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BTKR, NEY, BTLR, BTLR, NCK, CLDR, SBZ, DVE, GROG, MNGR, SEKA, NAX, GNB, KMKR, SHA1, SHAI, ARKR, DLMR, DMAR, KRN, KRN, BRDA, AGDM, DBC, DBC, KIV, KIV, KIV, BUJR, BUJR, QBL, QBL, ARX, SGKR, SGKR, ZRD, ZRD, MAK, MAK, XNQ, XNQ, QRD, QRD, BLQ, BLQ, IML, IML, QAR, QAR.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KDMR, KDMR, QUBA, PQL, RPOR, SIZA, GOF, GOF, GOF, ATGJ, ATGJ, SOC, SOC, GBS, GLBA, GLBA, YRD, YRD, LRK, LRK, LKR, LKR, ASTR, ANN, ARU, PRGR, PRGR, BRVK, BRVK, AAK, AAK, MK31, MK31, IDC 25 23:49:24.9, INE, IDC 25 23:49:27.4, JTS, JTS, CMIG, SDV, SDV, ATAH, ATAH, SJG, SJG, NNA, NNA, TKL, TKL, PTGA, PTGA, TXAR, TXAR, LPAZ, LPAZ, PDAR, PDAR, ULM, ULM, NVAR, NVAR, BDFB, BDFB, PLCA, PLCA, YKA, YKA, ILAR, ILAR, ESCD, ESCD, GERES, GERES, IDC 25 23:52:16.6, DZM, DZM, DZM, WRA, WRA, ASAR, ASAR, FITZ, FITZ, ILAR, ILAR, WEL 25 23:57:38.1, Code, Code, DCZ, DCZ, MLZ, MLZ, MLZ, MLZ, MSZ, MSZ, WKZ, WKZ, EAZ, EAZ, APZ, APZ, JCZ, JCZ, TUZ, TUZ, SYZ, SYZ, LBZ, LBZ.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like LBZ, LBZ, HHSZ, HHSZ, ODZ, ODZ, FOD, FOD, RPZ, RPZ, RPZ, RPZ, WVV, WVV, OXF, OXF, LTZ, LTZ, GVZ, GVZ, DSZ, DSZ, THZ, THZ, QZR, QZR, NEIC 26 00:01:22.6, DJA 26 00:01:23.8, IDC 26 00:01:24.2, ISC 26 00:01:23.0, Code, Code, PLAI, PLAI, WBSI, WBSI, TWSI, TWSI, BASI, BASI, SDRP, SDRP, KAPI, KAPI, MMRI, MMRI, JAGI, JAGI, JAGI, JAGI, BNSI, BNSI, SPSI, SPSI, BATI, BATI, SOEI, SOEI, SOEI, SOEI, FITZ, FITZ, FITZ, FITZ, FNRA, FNRA, PSAO, PSAO, FAKI, FAKI, DAV, DAV, WBO, WBO, WBO, WBO, WRA, WRA, WRA, WRA, WRAB, WRAB, WRAB, WRAB, WB2, WB2, WB2, WB2, WRO, WRO, MORW, MORW, AS31, AS31, ASAR, ASAR, ASAR, ASAR, ASAR, ASAR, NWAO, NWAO, NWAO, NWAO, NWAO, NWAO, BBOO, BBOO, BBOO, BBOO, STKA, STKA, STKA, STKA, KSRS, KSRS, USRK, USRK, SONM, SONM, MKAR, MKAR, ZALV, ZALV, PETK, PETK, VVDA, VVDA, CPUP, CPUP, HLW 26 00:06:18.7, IDC 26 00:06:19.0, M1 2.8/4, M1 2.8/4, M1 2.8/4, M1 2.8/4, ATH 26 00:06:19.3, THE 26 00:06:20.1, ISC 26 00:06:20.1, Code, Code, PYL, PYL, PYL, PYL, ITM, ITM, ITM, ITM, ITM, ITM, AMT, AMT, AMT, AMT, AMT, AMT.

26d Oh

Table with columns: Station Name, Az, El, Op, Phase ID, Time, Res, ISC. Includes stations like KTHR Kythira, VLI Veliai, KTHA Kythira Island, etc.

2015 MAY

Table with columns: Station Name, Az, El, Op, Phase ID, Time, Res, ISC. Includes stations like ESDC Sonseca Array, OBIN Obninsk, HFS Hagfors, etc.

MEX 26:00:14:53.6±0.3, 14:14N:92:16W, h17km, 999km, MD3.6, Near coast of Chiapas

IDC 26:00:31:44.0±0.4, 2.61°73'S, 154°62'E, h0km, mb3.9/3, mb1 4.24, mb1mx4.0/25, mbtmpp4.0/4, ML3.8/1, MS4.1/10, Ms1 4.1/10, ms1mx3.9/19, Error ellipse: s-maj=257.3km s-min=34.3km az=78.0

GCMT 26:00:31:50.0±0.3, 6.1°61'S, 0°02:154.28E±0.05, h26km, 1km, MW5.0/87, Moment Tensor Solution. s23,c28; s87,c124; Duration: 0 Moment tensor: Scale 10^19Nm; Mr0.01±1.3; Mw: 3.56±.15; Ms: 3.58±.16; Mn: 0.88±.28; Mo: 2.08±.13; Mv: 1.90±.36; Best double couple: Mw: 4.63000±0.015; NP1: 0.241 0.000; 8.63, 0.0000; λ: -1.79, 0.0000; λ: 2.27, 0.0000; Principal axes: T 4.5500, Plg18.0000; Azm19.0000; N 0.1560, Plg63.0000; Azm327.0000; P -4.7110, Plg20.0000; Azm102.0000; nst1 refers to body waves, cutoff=40s. nst2 refers to surface waves, cutoff=50s. Surface wave location Triangular moment-rate function

ISC 26:00:31:44.3±2.7, 62.1°S, 0°33:15.4E±1.1, h10km, n26, c0F52/6, mb3.9/3, MS4.0/12, Balleny Islands region

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, ISC. Includes stations like VNSA Vanda, VNSA Vanda, VNSA Vanda, etc.

ATH 26:00:40:03.0, 37°03'N-27°98'E, h73km, 4km, ML3.5/5, Error ellipse: s-maj=5.4km s-min=1.9km az=237.0

THE 26:00:40:04.8, 37°06'N-28°02'E, h2km, 3km, ML3.4/7, Error ellipse: s-maj=3.1km s-min=0.9km az=14.0

ISK 26:00:40:04.4, 37°07'N-28°00'E, h9km, ML3.3/26

DDA 26:00:40:04.8, 37°06'N-28°02'E, h7km, 2km, ML3.0

ISC 26:00:40:05.2±0.9, 37°07'N-28°02'E, h13km, 7km, n68, c0F60/95, Turkey

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, ISC. Includes stations like YER Yerksek, YER Yerksek, MUGLA Mugla, etc.

1518

Table with columns: Station Name, Az, El, Op, Phase ID, Time, Res, ISC. Includes stations like AYDN comp=N,885nm,0.3s, AYDN comp=E,2um,0.3s, DIDIM Didim-Aydin, etc.

IDC 26:00:40:56.4±1.3, 36°88'N-142°25'E, h0km, mb3.6/6, mb1 3.8/8, mb1mx3.6/32, mbtmpp3.6/8, ML2.8/2, Error ellipse: s-maj=36.0km s-min=23.2km az=68.0

JMA 26:00:40:58.4±0.4, 36°58'N-142°15'E, h21km, 5km, M3.7

NIED 26:00:40:58.4, 36°58'N-142°15'E, h21km, 5km, M3.7

Tensor Solution: s3 Moment tensor: Scale 10^19Nm; Mn=0.20; Mw=0.01; Ms=0.21; Mo=1.75; Mv=0.87; Mu=0.53; Fault plane solution: M2.02000x10^14 NP1: 0.76, 0.0000; λ: -1.69, 0.0000; λ: 66.0000; NP2: 0.176, 0.0000; λ: 82.4, 0.0000; λ: -1.69, 0.0000

ISC 26:00:40:58.0±3.9, 36°95'N-142°06:142E±15E±0.09, h11km, 24km, n25, c190/18, mb3.6/6, Off east coast of Honshu

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, ISC. Includes stations like ONAJ Iwakimizuishi, ONAJ Onaj, ONAJ Kawachi, etc.



1519

Table with columns: Station Name, Azimuth, Elevation, Frequency, SNR, etc. Includes stations like H11S3 WAKE ISLAND, SONM Songino Array, H11S2 WAKE ISLAND, etc.

IDC 26 00:55:45.4+0.9,24.29N;122.94E,h0km,mb3.7/12, mb1.3,9/13,mb1mx3.7/38,mbtmp3.7/13,ML3.6/1,MS3.8/2, Ms1.3.8/2,ms1mx3.1/21,Error ellipse: s-maj=32.1km s-min=20.4km az=59.0

JMA 26 00:55:47.8+1.1,23.74N;122.88E,h52km,M3.9 TAP 26 00:55:48.4,23.77N,122.89E,h43km,ML4.4,0.2 ISC 26 00:55:45.7+1.1,23.76N;122.88E;0.02,h18km,4km, n158,σ19/02/221,mb3.6/12,Taiwan region

Main station list table with columns: Code, Station Name, Azimuth, Elevation, Frequency, SNR, etc. Includes stations like JYNG, YON, YOJ, HATJ, etc.

2015 MAY

Main station list table with columns: Station Name, Azimuth, Elevation, Frequency, SNR, etc. Includes stations like WNF, WFSB, EDH, TDCB, etc.

26d 0h

Table with columns: Station Name, Azimuth, Elevation, Frequency, SNR, etc. Includes stations like SNST, CHY, WTK, WRL, etc.

JMA 26 00:56:20.5-0.2,24.70N;125.02E,h29km,3km, Southwestern Ryukyu Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, SNR, etc. Includes stations like JIRB, JMJJ, etc.

IDC 26 00:56:52.1±0.5,24.15N;122.57E,h0km,mb4.6/28, mb1.4,7/31,mb1mx4.6/40,mbtmp4.6/31,ML4.3/3,MS3.7/4, Ms1.3.7/4,ms1mx3.3/27,Error ellipse: s-maj=14.4km s-min=11.6km az=71.0



Table with columns: Station, Name, Time, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical details. Includes stations like SNW, JIRB, JMB, etc.

Table with columns: Station, Name, Time, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical details. Includes stations like BTO, CN2, LZH, etc.

Table with columns: Station, Name, Time, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical details. Includes stations like MTBS, KUUR, BOOM, etc.

26d 1h

Table of station data for 26d 1h, including columns for station name, coordinates, and various parameters like SNR and error rates.

2015 MAY

Main table of station data for 2015 MAY, listing stations like WTTA, MOTA, SQTA, KEMO, etc., with their respective coordinates and parameters.

1522

Table of station data for 1522, including station names like AZER, MNGR, GANJ, SEKA, etc., and their associated parameters.

GCMT 26 01:16:52.0-0.5, 41.32S-0.02E:89.60W:0.03, h19km, 1km, MW4.9/78, Moment Tensor Solution. s15;c15; s78;c100; Duration: 0.8413; Moment tensor: Scale 1016 Nm; Mrr-0.24;14; Mrr0-0.84;13; Mrr1-0.59;12; Mrr2-1.23;29; Mrr3-2.43;10; Mrr4-0.44;23; Best double couple: M2:8050x1016 Np1:3554.00000; 067.00000; 2.70000; Np2:0.00000; 864.00000; 1.15700000; Principal axes: 1.3230, Plg20.0000; Azm215.0000; N-0.6360, Plg66.0000; Azm66.0000; P-2.4880, Plg11.0000; Azm310.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Surface-wave location Triangular moment-rate function Southeast of Easter Island



26d 2h

Table of seismic events with columns for station name, time, magnitude, depth, and location. Includes stations like BOOM, JAVC, UHLH, NIL, MORC, etc.

2015 MAY

Table of seismic events with columns for station name, time, magnitude, depth, and location. Includes stations like WMQ, ARCES, EKA, NRIK, etc.

1524

Table of seismic events with columns for station name, time, magnitude, depth, and location. Includes stations like WRA, ASAR, FINES, etc.

2015 MAY

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, H m s ISC, Res. Includes stations like AZU Azuero, PRVC Isla de Provid, TGUH Tequiguilpa, etc.

IDC 26 02:53:41.9-2.1, 6.76S, 130.13E, h138km, 21km, mb3.5/4, mb1 3.7/9, mb1mx3.4/40, mbtmp4.1/9, Error ellipse: s-maj=32.5km s-min=15.3km az=79.0

ISC 26 02:53:41.3-0.8, 6.78S, 130.13E, 0.1, h150km, n9, c#391/12, mb3.7/4, Banda Sea

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, H m s ISC, Res. Includes stations like SUJI Sorong, BATI Baunuta, WRA Warramunga Arr, etc.

IDC 26 03:42:04.6-4.0, 10.56N, 91.83E, h0km, mb3.4/4, mb1 3.6/4, mb1mx3.4/31, mbtmp3.4/4, Error ellipse: s-maj=153.8km s-min=27.6km az=66.0, Andaman Islands region

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, H m s ISC, Res. Includes stations like H0S83 Diego Garcia H, H0S82 Diego Garcia H, etc.

TRN 26 04:07:02.3, 19.32N, 64.72W, h29km, MD4.2, NEIC 26 04:07:04.8-0.2, 19.4N, 0.1:64.80W, 0.06, h38km, 50km, Error ellipse: s-maj=15.8km s-min=7.7km az=192.0

RSRP 26 04:07:05.4, 19.40N, 64.82W, h17km, 6km, MD3.1/8, ISC 26 04:07:02.3-2.0, 19.4N, 0.1:64.75W, 0.03, h23km, n37, c#74/44, 9c, Virgin Islands

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, H m s ISC, Res. Includes stations like ABV Anegada, STVI Saint Thomas, CUPR Culebra, etc.

IDC 26 04:16:14.5-4.8, 15.14S, 69.76W, h232km, 30km, mb1 3.2/1, mb1mx2.7/26, mbtmp3.7/1, Error ellipse: s-maj=176.9km s-min=67.5km az=43.0, Peru-Bolivia border region

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, H m s ISC, Res. Includes stations like LPAZ La Paz, CPUP Villa Florida, etc.

2015 MAY

WRA Warramunga Arr 137.85 215 PKP PKPdf 04 35 11.4 -0.8, 0.3nm, 0.6s, baz=139, slow=1.7, SNR=5.7

INET 26 04:30:08.1, 9.93N, 83.86W, h11km, MW3.0, UCR 26 04:30:11.7-1.8, 9.95N, 83.89W, h3km, 2km, MW3.8, 4C-10, Costa Rica

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, H m s ISC, Res. Includes stations like RAFA San Farael, Vo, CVTR Volcan Turrial, etc.

IDC 26 04:41:22.2-0.6, 75.35N, 111.96E, h0km, mb3.9/21, mb1 4.1/25, mb1mx3.0/54, mbtmp4.0/25, ML4.5/3, MS3.1/9, ms1 3.1/9, ms1mx2.8/48, Error ellipse: s-maj=14.2km s-min=12.0km az=152.0

MOS 26 04:41:23.0-1.2, 75.42N, 112.51E, h15km, mb4.1/9, Error ellipse: s-maj=33.0km s-min=10.2km az=89.7, NEIC 26 04:41:24.9-1.1, 75.4N, 0.1:112.0E, 0.3, h15km, 5km, mb4.2/19, Error ellipse: s-maj=16.1km s-min=11.0km az=171.0

YARS 26 04:41:29.2-0.0, 74.60N, 111.97E, h48km, mb4.6/6, ISC 26 04:41:22.9-0.4, 75.18N, 112.01E, 0.04, h10km, n92, c#248/105, mb4.0/35, MS3.1/8, 1C-2D, Near coast of Northern Siberia

Table with columns: Code, Station Name, Δ° AZ', Phase ID, Time Res, H m s ISC, Res. Includes stations like TIXI Tiksi, NRIK Noril'sk, etc.

DEPR Deputatskiy 10.18 110 eP Pn 04 43 50.3 +1.5, DEPR comp=Z, 0.6nm, 0.7s, BTGS Batagay 10.36 125 eP Pn 04 43 50.9 -3.1, BTGS comp=Z, 32nm, 0.8s, MOMR Moma 13.25 115 eP Sn 04 44 32.1 +1.4, MOMR comp=Z, 0.9nm, 3.0s

YAK Yakutsk 14.58 145 Pn Pn 04 44 48.0 -2.9, YAK comp=Z, 0.2nm, 0.3s, baz=107, slow=1.2, SNR=1.5, YAK comp=Z, 0.2nm, 0.3s, baz=170, slow=2.1, SNR=1.5, YAK Yakutsk 14.58 145 eP Sn 04 44 50.2 -5.3, YAK comp=Z, 14nm, 0.8s

YAK Yakutsk 14.58 145 eP Sn 04 44 52.2 -8.0, YAK Yakutsk 14.58 145 eP Sn 04 44 50.3 +1.4, YAK Yakutsk 14.58 145 eP Sn 04 47 25.8 -4.5

YAK comp=Z, 8.0nm, 0.6s, YAK comp=Z, 3.0nm, 0.9s, YAK comp=N, 7.0nm, 1.3s, YAK comp=E, 14nm, 0.9s, YAK comp=N, 12nm, 0.9s, YAK comp=Z, 40nm, 12.0s

TBGR Tabaga 14.78 146 eP Pn 04 44 49.4 -2.2, TBGR comp=Z, 112nm, 1.3s, TBGR comp=Z, 209nm, 1.1s, OLMR Olekminksk 15.18 162 eP Sn 04 44 52.3 -4.7, OLMR comp=Z, 22nm, 1.1s

OLMR comp=Z, 29nm, 1.0s, VTMR Vitim 15.82 179 eP Pn 04 44 59.8 -5.5, VTMR comp=Z, 24nm, 0.8s, VTMR comp=Z, 80nm, 0.4s, BILL Bilbino 17.84 85j eP pmax pmax 04 45 31.1 +0.3, BILL comp=Z, 13nm, 3.0s

SEY Seymchan 18.38 110 P P 04 45 38.7 +1.2, SEY comp=Z, 0.2nm, 0.3s, baz=17, slow=20, SNR=1.3, MA2 Magadan 20.94 117 P P 04 46 06.9 +1.5, MA2 comp=Z, 4.2nm, 0.4s, baz=163, slow=20, SNR=1.9, MA2 Magadan 20.94 117 eP Pn 04 46 06.4 +1.0, MA2 Magadan 20.94 117 iP Pn 04 46 06.7 +1.1, ZEA Zeya 22.36 156 eP P 04 46 27.4 +7.0, ZALV Zalesovo Beam 23.83 222 P P 04 46 37.5 +1.7, ZALV comp=Z, 1.9nm, 0.5s, baz=5.4, slow=7.6, SNR=8.2

ZALV comp=Z, 59nm, 18.1s, baz=12, slow=40, ZALV Zalesovo Beam 23.83 222 P P 04 46 37.9 +2.3, ZALV Zalesovo Beam 23.83 222 P P 04 46 37.9 +3.3, TLY Talaya 23.84 193 P P 04 46 38.3 +2.5, TLY comp=Z, 2.6nm, 0.4s, baz=0.6, slow=7.3, SNR=3.6

TLY Talaya 23.84 193 eP S 04 46 38.0 -5.4, TLY Talaya 23.84 193 eS S 04 50 40.9 -1.0, TLY comp=Z, 39nm, 19.9s, baz=14, slow=37, SNR=21.0, TLY Talaya 23.84 193 eP S 04 46 38.0 +1.2, TLY Talaya 23.84 193 eP S 04 46 40.1 +2.4

ARCES ARCES Array B 24.48 302 P P 04 46 40.2 -1.4, ARCES comp=Z, 0.6nm, 0.3s, baz=34.8, 8.2, SNR=12, ARCES ARCES Array B 24.48 302 P P 04 46 40.5 -1.1, ZAK Zakamensk 25.15 193 eP pmax pmax 04 46 49.1 +1.2, KLR Kul'dur 27.31 151 iP P 04 47 05.8 -1.5, KLR comp=Z, 2.0nm, 1.5s

ARCMT 26 04:41:39.0-0.9, 17.23S, 176.57E, h0km, mb4.0/6, mb1 4.3/6, mb1mx4.0/30, mbtmp3.9/6, MS3.6/22, Ms1 3.6/22, ms1mx3.5/34, Error ellipse: s-maj=38.1km s-min=18.7km az=40.0, NEIC 26 04:41:36.5-1.3, 16.8S, 0.1:176.9E, 0.1, h10km, 1km, mb4.0/5, Error ellipse: s-maj=29.4km s-min=13.4km az=218.0

CGMT 26 04:41:39.0-0.9, 16.44S, 0.02:176.63E, 0.02, h28km, 1km, MW4.9/73, Moment Tensor Solution, s15:c17, s73:c89, Duration: 0 Moment tensor: Scale 1016Nm; M-r: 0.04s; 14; Mw: 0.10; 12; Mw: 0.14; 10; Mw: 1.20; 19; Mw: 2.29; 08; Mw: 0.24; 14; Best double couple: Mo: 59400, 1016 NP1: 357.00000, 862.00000, 1.777.00000. NP2: 89.00000, 888.00000, 128.00000. Principal axes: 2.6950, Plg2: 0.0000, Azm3: 17.0000; N: -0.2030, Plg6: 0.0000; Azm9: 3.0000; P: -2.4930, Plg17: 0.0000, Azm22: 0.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

26d 4h

SONM Sogingo Array 27.55 188 P P 04 47 11.8 +2.2, comp=Z, 1.4nm, 0.5s, baz=357, slow=7.3, SNR=9.3, SONM Sogingo Array 27.55 188 P P 04 47 12.5 +2.9, comp=Z, 1.0nm, 0.8s

SONM Sogingo Array 27.55 188 P P 04 47 12.5 +2.9, BRVK Borovoye 27.58 240 iP P 04 47 07.7 -1.9, comp=Z, 1.0nm, 0.9s, KIRV Kirov 27.72 268 LR LR 04 59 34.1, comp=Z, 5.6nm, 18.8s, baz=29, slow=39, KIRV Kurov 27.72 268 iP P 04 47 12.1 +1.3, KURK Kurchatov 28.05 228 P P 04 47 16.4 +2.5, KURB Kurchatov Arra 28.16 228 P P 04 47 16.4 +1.6, comp=Z, 1.1nm, 0.6s, baz=21, slow=8.8, SNR=9.2

IMAR Indian Mountain 29.09 57 P P 04 47 22.6 -0.3, BMAR Burnt Mountain 29.73 49 P P 04 47 30.3 +1.6, MLY Manley 30.55 56 P P 04 47 36.4 +0.4, MLY comp=Z, 3.4nm, 1.1s, FINES FINESS Array B 31.10 292 P P 04 47 40.4 -0.4, comp=Z, 0.5nm, 0.5s, baz=49, slow=9.4, SNR=2.1, FINES FINESS Array B 31.10 292 eP P 04 47 44.6 +3.8

FINES FINESS Array B 31.10 292 P P 04 47 40.2 -0.6, MKAR Makanchi Array 31.16 221 P P 04 47 42.8 +1.2, comp=Z, 0.5nm, 0.5s, baz=12, slow=7.5, SNR=3.9, MKAR comp=Z, 2.7nm, 19.2s, baz=2.0, slow=4.0, MKAR Makanchi Array 31.16 221 P P 04 47 45.3 +3.8, MKAR Makanchi Array 31.16 221 P P 04 47 45.3 +3.8, C36M Paulatuk 31.52 34 IAMB IAMB 04 47 44.2 -0.2, C36M comp=Z, 5.5nm, 1.0s

ILAR Eielson Array 31.59 53 P P 04 47 46.1 +1.0, comp=Z, 1.8nm, 0.9s, baz=327, slow=8.2, SNR=19, ILAR comp=Z, 42nm, 18.4s, baz=286, slow=4.0, ILAR Eielson Array 31.59 53 P P 04 47 46.4 +1.3, ILAR Eielson Array 31.59 53 P P 04 47 46.4 +1.3, AKTO Akiyubinsk 32.90 252 P P 04 47 58.6 +2.0, comp=Z, 0.8nm, 0.5s, baz=64, slow=8.6, SNR=4.5, PAX Paxson 33.48 54 P P 04 48 02.2 +0.5, PAX comp=Z, 3.0nm, 1.0s

PAX Paxson 33.48 54 P P 04 48 02.2 +0.5, PAX comp=Z, 2.8nm, 1.0s, ABKAR Abkulak array 33.52 249 P P 04 48 04.1 +2.0, ABKAR Abkulak array 33.52 249 P P 04 48 04.2 +2.1, ABKAR comp=Z, 3.3nm, 0.8s

BELG Belogomoye 33.72 265 P P 04 48 06.2 +2.5, comp=Z, 8.6nm, 0.5s, baz=337, slow=2.5, SNR=7.6, SML Sawmill 33.91 57 P P 04 48 05.5 0.0, BCAR Beaver Creek A 34.15 51 P P 04 48 06.8 +1.1, PWT Port Wells 34.76 56 P P 04 48 12.6 -0.1, NB2 NORSAR Subarra 34.85 303 P P 04 48 14.1 +0.6, comp=Z, 4.1nm, 1.0s, baz=19, slow=8.6, NOA NORSAR Array B 34.85 303 P P 04 48 13.4 -0.1, comp=Z, 1.0nm, 0.7s, baz=27, slow=8.6, SNR=4.8, NC602 NORSAR Array S 35.05 303 P P 04 48 15.4 +0.1, MNK Minsk 36.84 285 iP P 04 48 24.7 -5.9, comp=E, 2.0nm, 0.9s

MNK comp=N, 7.0nm, 1.0s, MNK comp=Z, 9.0nm, 0.8s, MNK comp=Z, 2.8nm, 0.7s, baz=354, slow=7.5, SNR=1.4, AKASG Malin Array Be 39.98 281 P P 04 48 57.3 +0.3, AKASG Malin Array Be 39.98 281 eP P 04 48 50.4 +3.4, GEYT Alibek 46.65 245 LR LR 05 02 00.4, comp=Z, 4.1nm, 18.2s, baz=35, slow=4.1, GERES GERES Array B 45.50 294 P P 04 49 41.9 -0.1, comp=Z, 0.3nm, 0.5s, baz=354, slow=7.9, SNR=2.4, GERES comp=Z, 1.3nm, 18.5s, baz=20, slow=38, GERES GERES Array B 45.50 294 eP P 04 49 46.2 +4.2, BR21 Keskin MP Arra 48.19 272 P P 04 50 11.7 +1.0, SCHO Schefferville 50.26 359 P P 04 50 18.6 0.0, SCHO comp=Z, 2.9nm, 1.1s

FNA Florina 51.20 283 P P 04 50 26.6 +0.7, FNA comp=Z, 5.0nm, 1.2s, FNA Florina 51.20 283 P P 04 50 26.6 +0.7, FNA comp=Z, 5.1nm, 1.2s, ULM Lac du Bonnet 53.50 22 P P 04 50 41.8 -0.9, comp=Z, 0.3nm, 0.6s, baz=113, slow=9.2, SNR=3.5, ULM Lac du Bonnet 53.50 22 P P 04 50 41.9 -0.9, ULM comp=Z, 3.7nm, 1.1s, BMO Blue Mountains 55.95 41 P P 04 51 01.3 +0.5, BMO comp=Z, 2.0nm, 1.0s, BMO Blue Mountains 55.95 41 P P 04 51 01.3 +0.5, BMO comp=Z, 2.2nm, 0.9s, YHL Hebggen Lake 56.92 36 P P 04 51 07.8 -0.2, YHL comp=Z, 2.5nm, 1.1s, YHH Holmes Hill 57.04 35 P P 04 51 08.2 -0.5, YHH comp=Z, 2.4nm, 1.0s

ESDC Sogingo Array 58.16 305 P P 04 51 18.0 +1.6, comp=Z, 1.0nm, 1.0s, baz=23, slow=8.0, SNR=4.4, PDAR Pinedale Array 59.21 35 P P 04 51 23.3 -0.6, NVAR Mina Array Be 62.03 43 P P 04 51 44.0 +0.8, AKASG Malin Array Be 62.03 43 P P 04 51 44.0 +0.8, TXAR Lajitas Array 73.74 32 P P 04 52 53.9 0.0, comp=Z, 0.9nm, 0.8s, baz=10, slow=3.0, SNR=8.3, COCO West Island 87.70 195 iP P 04 54 10.3 -0.9, WRA Warramunga Arr 95.95 159 eP P 04 54 49.6 +0.1, comp=Z, 0.2nm, 0.5s, baz=331, slow=5.7, SNR=1.3





Table with columns: Station Name, Time, Res, and various codes. Includes stations like Perakula, Nova, Arbavere, Nurmijarvi, etc.

Table with columns: Station Name, Time, Res, and various codes. Includes stations like SLIT, AAL, AAL, AAL, etc.

Table with columns: Station Name, Time, Res, and various codes. Includes stations like PMG, MANU, PATS, WRO, etc.

DNK 26 06:07:19.8 1.0, 59.46N:25.24E, h0km, ML2.9(UPP), Suspected explosion

NAO 26 06:07:22.8 1.0, 59.49N:24.97E, ML2.2, IDC 26 06:07:22.8 1.0, 59.48N:24.96E, h0km, mb1 3.1/4,

HEL 26 06:07:23.0 2.0, 59.49N:24.80E, h0km, ML2.3, ML2.9(UPP), Explosion

EST 26 06:07:23.2 0.1, 59.48N:24.79E, h0km, ML2.3(HEL), Explosion

LVSN 26 06:07:24.6 5.0, 59.51N:24.84E, h0km, ML2.4, IDC 26 06:07:21.8 0.7, 59.49N:24.80E, h0km, n58,

Code Station Name Az Az' Phase ID Time Res Op ISC h m s ISC

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, Op, ISC, h, m, s, ISC. Includes stations like EE02, ARBE, EE01, etc.

IDC 26 06:07:49.7 1.1, 23.51S:111.01W, h0km, mb3.7/4, mb1 4.1/5, mb1mx3.8/24, mbtmp3.8/5, ML3.7/1, MS3.8/12,

ISC 26 06:07:50.9 1.0, 23.55S:111.11W, h0.3, h10km, n30, +s129.9, mb3.9/4, MS3.9/16, Easter Island region

Code Station Name Az Az' Phase ID Time Res Op ISC h m s ISC

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, Op, ISC, h, m, s, ISC. Includes stations like RPN, RPN, RPN, etc.

IDC 26 07:39:06.7 0.4, 1.36N:0.04E, h35km, n104, +s1909/108, mb4.5/35, 1C, Northern Molucca Sea

Code Station Name Az Az' Phase ID Time Res Op ISC h m s ISC

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, Op, ISC, h, m, s, ISC. Includes stations like TNTI, TMTI, LBTI, etc.

Table of astronomical observations for 26d 7h, listing stations (SRBI, KMMI, MTN, etc.), coordinates, and observation times.

Table of astronomical observations for Azm174.0000, listing stations (RABL, PMG, HNR, etc.), coordinates, and observation times.

Table of astronomical observations for SONM, listing stations (SONM, SHL, VDA, etc.), coordinates, and observation times.

DJA 26 07:40:28.9 0.7 5 S4.4 15 3E.1, h40km, M5.4/12, mb6.6/4, mb4.8/12, MLV5.3/2, MW(mb)6.5/4...

NEIC 26 07:40:35.0 1.0 4.58S:0.07:152.92E:0.09, h70km, 5km, mb4.8/6.5, Error ellipse: s-maj=12.8km s-min=10.9km az=93.0

NEIC 26 07:54:29.6 1.5 53.51N:0.07:159.83W:0.06, h10km, 2km, ML3.3/6, ML3.1/3(AE/C), Error ellipse: s-maj=13.4km s-min=3.1km az=153.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like CAHL, OHAK, KABR, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like JFFD, JIO, JFT, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like KST, KASK, KAR, etc.

SOME 26 08:54:44.4, 39.28N:74.08E, h5km
IDC 26 08:54:49.1, 7.39:25N:73.65E, h0km, mb3.6/3,
mb1 3.6/4, mb1mx3.3/36, mbtmp3.9/5, MS3.1/7, MS1 3.1/7,
ellip: s-maj=38.1km s-min=30.2km az=130.0
ISU 26 08:54:51.9, 0.1, 39.47N:73.60E, h19km, mb3.5
NNC 26 08:54:57.0, 3.3, 39.82N:73.97E, h0km, mb4.1, mpv3.7,
Error ellip: s-maj=26.1km s-min=15.4km az=175.0
ISC 26 08:54:51.1, 4.3, 39.55N:10.05:73.75E, 0.03, h4km, 10km,
0.0, -1872/110, mb3.6/3, 38C-12D, Tajikistan-Xinjiang
border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like OHH, ANR, ARSB, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like KRBS, KRBS, KRBS, etc.

NNC 26 08:14:55.6, 2.6, 37.90N:71.69E, h0km, mb3.6, mpv3.2,
3C-3D, Error ellip: s-maj=19.1km s-min=14.7km
az=171.0, Afghanistan-Tajikistan border region

NEIC 26 08:30:04.2, 1.0, 4.8S:0.1, 153.3E:0.1, h18km, 4km,
mb4.3/11, Error ellip: s-maj=21.1km s-min=12.0km
az=128.0
IDC 26 08:30:17.1, 6.1, 4.66S:152.66E, h107km, 49km, mb3.5/4,
mb1 3.7/5, mb1mx3.3/36, mbtmp3.9/5, MS3.1/7, MS1 3.1/7,
ms1mx3.0/21, Error ellip: s-maj=116.0km s-min=32.1km
az=128.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like MANU, PMG, PMG, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like AML, AML, GAR, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like KURS, KURS, UZB, etc.

IPEC 26 08:57:25.7, 0.2, 51.55N:16.20E, h1km, ML2.8/3, Error
ellip: s-maj=1.5km s-min=0.7km az=37.0
PRU 26 08:57:26.7, 0.0, 51.52N:16.08E, h0km
DNK 26 08:57:26.9, 0.5, 51.39N:16.22E, h41km, 7km, ML2.3
IDC 26 08:57:28.0, 0.9, 51.42N:16.08E, h0km, mb1 3.2/5,
mb1mx3.0/50, mbtmp3.2/5, ML2.8/5, Error ellip:
s-maj=14.2km s-min=8.6km az=114.0
MCSM 26 08:57:27.0, 0.3, 51.1N:3.1E, h2km, ML3.0/1,
comp=Z, 1.2, 2.27

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like KSP, KSP, KSP, etc.

Table of station data for 26d 10h, including columns for station name, coordinates, and various parameters like elevation and frequency.

Main table of station data for 2015 MAY, listing stations such as ABTA, SQT, FETA, and others with their respective coordinates and parameters.

Table of station data for 1530, including stations like OSKU, ZALV, and others, with detailed coordinate and parameter information.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like GRAU Graesoe, FORU Forsmark, NYNU Nynashamn, etc.

ANF 26 10:17:34.7,0.5,40:73N:124:49W,h0km,ML4,1/19,Error ellipse: s-maj=6.5km s-min=3.3km az=70.0, Hypocentre not reviewed by the ISC
NEIC 26 10:17:34.2,2.8,40:67N:104:124:77W:0.0,4,h10km,1km, Error ellipse: s-maj=6.6km s-min=5.3km az=189.0,
IDC 26 10:17:34.4,1.1,40:09N:124:42W,h0km,mb3.7,6, m1 3.1/3, m1mx3.8/43, mbtmp3.8/11, ML3.9/5, MS3.5/13, m1 3.1/3, ms1mx3.3/54, Error ellipse: s-maj=11.3km s-min=9.3km az=99.0
NCEDC 26 10:17:35.8,2.9,40:65N:103:124:71W:0.0,8,h20km,5km, Mw4.3/4, mb4.4/67(NEIC), ML3.8/72(NEIC), Error ellipse: s-maj=8.5km s-min=4.9km az=94.0
NEIC 26 10:17:35.2,40:66N:124:68W,h14km, Moment Tensor Solution. Moment tensor: Scale 10^19Nm; Mr0.17; Mw=3.78; Mw3.61; Mo=0.15; Mw1.44; Mo=-0.49; Fault plane solution: M0:4.0000x10^19 NP1:94.145:4100; Az:83.97000; A:1.75:13000; NP2:235.92000; S:85.16000; 1.6:05000; Principal axes: T:3.9488; Plg8.0000; Azm274.0000; P:-4.0546; Plg1.0000; Azm11.0000;
ISC 26 10:17:36.9,0.6,40:61N:105:124:60W:0.0,7,h25km, n246, s1947/232, mb4.4/32, MS3.5/6, Near coast of northern California

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like JCC Jacoby Creek, KSMC Slide Mountain, KCRM Chalk Rock, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like I03D Drain, OR, AFDM Forest Hills D, BEKR Beckworth, MOD Modoc Plateau, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like PSUT Pine Spring, A05A Maple Falls, B08A Colville Reser, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like ECSD, EROS, WHY, KAN05, etc.

BUI 26 10:31:59.0.0.22:11S:69:03W, h105km, mB5.2/20
SJA 26 10:31:59.9.0.6.22:06S:68:61W, h145km, 5km, MLLS.7, MW5.4

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like Error ellipse, NEIC, GCMT, LVC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like PB14, GO02, etc.

Table with columns for call sign, location, time, frequency, and status. Includes stations like CMCO1, PIZC, NBIT, GBU01, etc.

Table with columns for call sign, location, time, frequency, and status. Includes stations like ESQI, PMSA, PMSY, FSCY, etc.

Table with columns for call sign, location, time, frequency, and status. Includes stations like Z47A, Z47A, Y49A, etc.

26d 10h

SLBS	I	Amb	I	Amb	10 42 04.9	
X40A	comp=Z,191nm,1.2s	60.78 337	P		10 42 00.6	
X40A	comp=Z,191nm,1.2s		S		10 50 07.5	
O61A	Milford	60.90 354	P		10 42 02.2	
RKT	Rikitea	60.95 255	eS	S	10 50 10.0 -1.7	
RKT	Rikitea	60.95 255	eLR	LR	11 00 10.5	
R55A	Marlinton	60.96 349	P	P	10 42 03.3 +1.0	
MIAR	Mount Ida	61.10 336	P		10 42 03.2	
MIAR	Mount Ida	61.10 336	S		10 50 12.1	
MIAR	Mount Ida	61.10 336	I	Amb	10 42 04.8	
W41B	Gary Mavity, V	61.18 338	P		10 42 03.5	
W41B	Gary Mavity, V	61.18 338	S		10 50 12.4	
T47A	Sharon Grove	61.26 343	P	P	10 42 03.6 -0.7	
T47A	Sharon Grove	61.26 343	pP	pP	10 42 35.0 +0.4	
T47A	Sharon Grove	61.26 343	sP	sP	10 42 49.8 +1.7	
TX32	Lajitas Array	61.29 325	P	I	10 42 05.3 +0.5	
TX32	Lajitas Array	61.29 325	I	Amb	10 42 06.9	
TXAR	Lajitas Array	61.29 325	P	P	10 42 05.3 +0.6	
TXAR	Lajitas Array	61.29 325	LR	LR	11 09 26.2	
TXAR	Lajitas Array	61.29 325	PKP2bc		11 11 27.7	
TXAR	Lajitas Array	61.29 325	P	P	10 42 05.1 +0.3	
TXAR	Lajitas Array	61.29 325	P	P	10 42 04.2 -0.4	
WHAR	Woolly Hollow	61.30 338	I	Amb	10 42 39.4	
R55A	Hurricane	61.34 348	I	Amb	10 42 03.9	
Z35A	Perchaven, San	61.51 333	P	P	10 42 06.9 +0.8	
Q56A	Snyder Ridge,	61.55 330	P	P	10 42 07.2 +0.9	
Q56A	Snyder Ridge,	61.55 330	I	Amb	10 42 08.7	
LCAR	Lake Charles	61.63 339	P	P	10 42 06.8 0.0	
LCAR	Lake Charles	61.63 339	I	Amb	10 42 07.6	
SNAA	Sanae	61.66 161	P	P	10 42 07.0 +0.2	
SNAA	Sanae	61.66 161	pP	pP	10 42 36.9 +0.1	
SNAA	Sanae	61.66 161	P	P	10 42 06.7 0.0	
SNAA	Sanae	61.66 161	P	P	10 42 06.9 +0.2	
SNAA	Sanae	61.66 161	pmax	pmax		
SNAA	Sanae	61.66 161	P	P	10 42 06.9 +0.2	
SNAA	Sanae	61.66 161	I	Amb	10 42 08.3	
W39A	Magazine	61.76 337	P		10 42 08.1	
W39A	Magazine	61.76 337	S		10 50 21.6	
W39A	Magazine	61.76 337	P	P	10 42 08.0 +0.3	
W39A	Magazine	61.76 337	I	Amb	10 42 09.8	
Q54A	Coxs Mills	61.77 349	I	Amb	10 42 40.1	
FCAR	Ozark Folk Cen	61.79 338	P	P	10 42 07.1 -0.8	
FCAR	Ozark Folk Cen	61.79 338	I	Amb	10 42 08.7	
R50A	Paris	61.79 346	P	P	10 42 07.2 -0.6	
R50A	Paris	61.79 346	I	Amb	10 42 39.6	
P57A	Homestead Farm	61.81 352	P	I	10 42 09.0 +1.1	
P57A	Homestead Farm	61.81 352	I	Amb	10 42 10.4	
P60A	Greenville	61.85 354	P		10 42 08.2	
P60A	Greenville	61.85 354	S		10 50 20.7	
ABTX	Abilene, Hawle	61.97 330	P		10 42 09.3	
ABTX	Abilene, Hawle	61.97 330	S		10 50 22.5	
ABTX	Abilene, Hawle	61.97 330	P	P	10 42 09.3 +0.1	
Q52A	Bidwell	62.01 348	I	Amb	10 42 42.5	
O61A	Allentown	62.03 355	P		10 42 09.3	
PBMO	Poplar Bluff	62.04 340	I	Amb	10 42 10.6	
WCI	Wyandotte Cave	62.21 344	P		10 42 09.6	
WCI	Wyandotte Cave	62.21 344	S		10 50 24.5	
WCI	Wyandotte Cave	62.22 344	P	P	10 42 09.3 -1.4	
WCI	Wyandotte Cave	62.22 344	pmax	pmax		
WCI	Wyandotte Cave	62.22 344	P	P	10 42 09.5 -1.2	
WCI	Wyandotte Cave	62.22 344	pP	pP	10 42 41.1 +0.1	
WCI	Wyandotte Cave	62.22 344	I	Amb	10 42 43.6	
WCI	Wyandotte Cave	62.22 344	sP	sP	10 42 55.6 +1.1	
MCWV	Mont Chateau	62.26 350	P		10 42 11.3	
MCWV	Mont Chateau	62.26 350	S		10 50 28.7	
MCWV	Mont Chateau	62.26 350	P	P	10 42 11.5 +0.6	
MCWV	Mont Chateau	62.26 350	pP	pP	10 42 43.4 +1.9	
Q51A	Peebles	62.29 347	pP	pP	10 42 10.8 -0.4	
Q51A	Peebles	62.29 347	pP	pP	10 42 42.2 +0.4	
USIN	University of	62.33 343	P	I	10 42 11.2 -0.3	
USIN	University of	62.33 343	I	Amb	10 42 11.8	
USIN	University of	62.33 343	pP	pP	10 42 42.1 +0.3	
P53A	Whipple	62.35 349	P	I	10 42 11.9 +0.4	
P53A	Whipple	62.35 349	I	Amb	10 42 44.3	
U40A	Yellville	62.46 338	P		10 42 11.9	
U40A	Yellville	62.46 338	S		10 50 29.0	
U40A	Yellville	62.46 338	P	P	10 42 12.1 -0.3	
U40A	Yellville	62.46 338	I	Amb	10 42 13.5	
S44A	Carbondale	62.53 341	P	P	10 42 11.9 -0.8	
S44A	Carbondale	62.53 341	I	Amb	10 42 46.0	
P52A	Corning	62.63 348	P		10 42 12.7	
P52A	Corning	62.63 348	S		10 50 30.6	
P52A	Corning	62.63 348	I	Amb	10 42 47.1	
O56A	Blue Knob Stat	62.66 351	P		10 42 14.3	
O56A	Blue Knob Stat	62.66 351	S		10 50 33.5	
O56A	Blue Knob Stat	62.66 351	P	P	10 42 14.3 +0.7	
O56A	Blue Knob Stat	62.66 351	I	Amb	10 42 16.0	
N61A	South Mountain	62.67 355	P		10 42 14.3	
N61A	South Mountain	62.67 355	S		10 50 33.0	
P51A	Williamsport	62.67 347	I	Amb	10 42 45.5	
N62A	Caumsett State	62.78 356	P		10 42 13.7	
N62A	Caumsett State	62.78 356	S		10 50 33.2	
HHAR	Hobbs	62.78 337	P	P	10 42 15.0 +0.5	
HHAR	Hobbs	62.78 337	I	Amb	10 42 15.9	
N60A	Cedar Hill Far	62.85 354	P		10 42 14.9	
N60A	Cedar Hill Far	62.85 354	S		10 50 34.5	
O54A	Avella	62.85 350	I	Amb	10 42 48.6	
PAL	Palisades	62.89 355	P		10 42 14.7	
PAL	Palisades	62.89 355	S		10 50 34.2	
SSPA	Standing Stone	62.93 352	P		10 42 15.8	
SSPA	Standing Stone	62.93 352	S		10 50 36.2	

2015 MAY

SSPA	Standing Stone	62.93 352	P	I	Amb	10 42 15.3 0.0	
SSPA	Standing Stone	62.93 352	P	I	Amb	10 42 17.4	
N59A	State Game Lan	62.96 354	P			10 42 15.7	
N59A	State Game Lan	62.96 354	S			10 50 36.5	
N59A	State Game Lan	62.97 354	P	P	P	10 42 16.0 +0.4	
MGM0	Mountain Grove	62.98 339	P	P	P	10 42 15.4 -0.4	
WSP1	Westport, CT	63.01 356	P	P	P	10 42 15.4 -0.5	
ODNJ	Ogdensburg	63.02 355	P	P	P	10 42 16.0 0.0	
O52A	Adamsville	63.05 349	P	P	P	10 42 15.4 -0.7	
O53A	New Philadelph	63.06 349	P	P	P	10 42 16.3	
O53A	New Philadelph	63.06 349	S			10 50 36.8	
P49A	Miami Univ. Ec	63.08 346	P			10 42 15.1	
P49A	Miami Univ. Ec	63.08 346	S			10 50 34.7	
P49A	Miami Univ. Ec	63.08 346	I	Amb	I	Amb	10 42 47.8
U38A	Gravette	63.09 337	I	Amb	I	Amb	10 42 17.9
TUL1	Leonard	63.15 335	P			10 42 16.9	
TUL1	Leonard	63.15 335	S			10 50 37.7	
BLO	Bloomington	63.16 344	P	P	P	10 42 16.3 -0.6	
BLO	Bloomington	63.16 344	pmax	pmax			
BLO	Bloomington	63.16 344	P	I	Amb	10 42 16.3 -0.6	
BLO	Bloomington	63.16 344	I	Amb	I	Amb	10 42 48.4
M63A	Gales Ferry	63.17 357	S			10 42 16.8	
M63A	Gales Ferry	63.17 357	S			10 50 38.1	
P48A	Milroy	63.17 345	P	P	P	10 42 16.0 -1.0	
M62A	Hamden	63.25 356	P			10 42 17.8	
M62A	Hamden	63.25 356	S			10 50 39.9	
M64A	Tiverton	63.28 358	P			10 42 17.8	
M64A	Tiverton	63.28 358	S			10 50 39.8	
M64A	Tiverton	63.28 358	S			10 50 39.8	
WMOK	Wichita Mounta	63.36 332	P			10 42 17.9	
WMOK	Wichita Mounta	63.36 332	S			10 50 40.2	
WMOK	Wichita Mounta	63.36 332	P	P	P	10 42 17.8 -0.6	
WMOK	Wichita Mounta	63.36 332	I	Amb	I	Amb	10 42 19.5
ACSO	Alum Creek Sta	63.38 348	P			10 42 17.8	
ACSO	Alum Creek Sta	63.38 348	S			10 50 38.5	
ACSO	Alum Creek Sta	63.38 348	P	P	P	10 42 18.6 +0.2	
ACSO	Alum Creek Sta	63.38 348	I	Amb	I	Amb	10 42 49.4 +0.4
ACSO	Alum Creek Sta	63.38 348	I	Amb	I	Amb	10 42 50.5
ACSO	Alum Creek Sta	63.38 348	sP	sP		10 43 03.0 +0.4	
OKCFA	Oklahoma City	63.38 334	I	Amb	I	Amb	10 42 19.6
CCM	Cathedral Cave	63.47 340	P			10 42 17.2	
CCM	Cathedral Cave	63.47 340	S			10 50 41.1	
CCM	Cathedral Cave	63.47 340	P	P	P	10 42 18.6 -0.4	
CCM	Cathedral Cave	63.47 340	I	Amb	I	Amb	10 42 20.0
CCM	Cathedral Cave	63.47 340	pP	sP		10 42 47.9 -1.5	
CCM	Cathedral Cave	63.47 340	sP	sP		10 43 04.1 +1.2	
OK025	Westminster Rd	63.48 333	P	P	P	10 42 19.2 +0.1	
M57A	Sunshine Farm	63.53 354	P	I	Amb	10 42 19.6 +0.3	
M57A	Sunshine Farm	63.53 354	I	Amb	I	Amb	10 42 21.6
N54A	Moraine State	63.55 350	P			10 42 20.0	
N54A	Moraine State	63.55 350	S			10 50 43.9	
OK030	Cody Creek RV	63.56 335	P	P	P	10 42 19.3 -0.3	
KSCT	Kent School, K	63.58 356	I	Amb	I	Amb	10 42 19.7 +0.1
KSCT	Kent School, K	63.58 356	I	Amb	I	Amb	10 42 21.5
KSCT	Kent School, K	63.58 356	pP	sP		10 42 52.1 +2.0	
KSCT	Kent School, K	63.58 356	sP	sP		10 43 06.9 +3.3	
Q44A	Meyer Farm, Va	63.58 342	pP	pP		10 42 18.7 -1.0	
Q44A	Meyer Farm, Va	63.58 342	pP	pP		10 42 49.6 -0.6	
Q44A	Meyer Farm, Va	63.58 342	I	Amb	I	Amb	10 42 50.7
Q44A	Meyer Farm, Va	63.58 342	sP	sP		10 43 04.9 +1.3	
KSPA	Keystone Colle	63.60 354	P	P	P	10 42 20.2 +0.4	
L63A	North Scituate	63.61 357	P			10 42 20.2	
L63A	North Scituate	63.61 357	S			10 50 43.7	
L63A	North Scituate	63.61 357	P	I	Amb	10 42 20.0 +0.2	
L63A	North Scituate	63.61 357	I	Amb	I	Amb	10 42 55.4
O49A	Covington	63.62 346	I	Amb	I	Amb	10 42 51.6
L64A	Middleborough	63.65 358	P			10 42 20.3	
L64A	Middleborough	63.65 358	S			10 50 44.0	
BRYW	Bryant College	63.66 357	P	P	P	10 42 19.6 -0.5	
BRYW	Bryant College	63.66 357	I	Amb	I	Amb	10 42 53.4
Q40K	Rosedale	63.74 335	P	P	P	10 42 20.6 -0.2	
P46A	Rosedale	63.76 344	I	Amb	I	Amb	10 42 53.6
S39A	Bolivar	63.83 338	I	Amb	I	Amb	10 42 22.6
L62A	Suffield	63.83 356	P			10 42 21.0	
M55A	Ridgway	63.87 351	P	I	Amb	10 42 21.5 -0.1	
M55A	Ridgway	63.87 351	I	Amb	I	Amb	10 42 54.7
L60A	Shokan	63.89 355	P			10 42 22.4	
L60A	Shokan	63.89 355	S			10 50 48.2	
M54A	Hilldale 1, H	64.04 351	P	P	P	10 42 22.8	
M54A	Hilldale 1, H	64.04 351	S			10 50 50.1	
M54A	Hilldale 1, H	64.04 351	P	P	P	10 42 22.6 0.0	
M54A	Hilldale 1, H	64.04 351	I	Amb	I	Amb	10 42 22.9
L61A	Hilldale 1, H	64.04 356	S			10 50 49.9	
L58A	Harry Jones Me	64.09 354	P			10 42 23.6	
L58A	Harry Jones Me	64.09 354	S			10 50 50.4	
M53A	Wi Miller and	64.13 350	P			10 42 23.3	
M53A	Wi Miller and	64.13 350	S			10 50 50.4	
L59A	Walton	64.16 355	P				









Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like ERM Erimo, DHRM DHARAMSHALA, GUMO Guam, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like BJI BJI, BJI BJI, BJI BJI, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like PTLB Pontes e Lacer, VILB Vilhena, ITQB Itaquai, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res, h, m, s, ISC. Includes stations like DLMR Dylym, Kislodovsk Arr, Dmanisi, Akhalkalaki, Abastumani, Bogdanovka, Karanay, Arakani, Dedoflistsarko, Buynask, Alexandrovskoy, Kumukh, Karaman, Kakhachkala, Gofitskoye, Arkhyz, Akhty, Labinsk, Aktyubinsk, Akbulak array, Minsk, MNK, ARU, BRVK, FINES, ZALV.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res, h, m, s, ISC. Includes stations like KSRSS Korea Array, MJAR Matsushiro Arr, WJRR Warramunga Arr, ASAR Alice Springs, DNK, HEL, MEF, NUR, PVF, ARBE, MTSE, RAF, FIAO, VJF, KEF, AAL, KAF, GRAU, IGGU, ARNU, DZM, DZM, DZM, DZM, ARMA, STKA, STKA, TOO, WR0, WB0, WB2, WRAB, WRA, WRA, ASAR, ASAR, BBOO, KNRA, FORT, FITZ, NWA0, MORW, Vnda, Vnda, SBA, SBA, CASY, CASY, CMAR, SONM, SONM, ILAR, SNA, VNA, VNA, MKAR, ZALV, FINES, AKASG, KEST, ESDC.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res, h, m, s, ISC. Includes stations like TSEB Hengchuen, SLIU Shizi, TAW, TAW, TWKBT, TWKBT, TWK1, TWK1, EAST, EAST, HEN, HEN, SNW, SNW, LAY, LAY, ECL, SCZT, SCZT, SSPT, SSPT, TTN, TTN, LDUT, LDUT, MASBT, MASBT, TWG, TWG, WLCH, WLCH, TSMG, TSMG, TWP, TWP, SSD, SSD, LONT, LONT, TSPT, TSPT, SGLT, SGLT, SGLT, SGLT, EDH, EDH, EDH, EDH, TWM1, TWM1, SCST, SCST, SNJT, SNJT, SLGT, SLGT, SLGT, SLGT, ECS, ECS, CHKT, CHKT, CHKT, CHKT, ELDTW, ELDTW, SGST, SGST, SGST, SGST, FULB, FULB, STYT, STYT, STYT, STYT, CHN3, CHN3, CHN1, CHN1, EYUL, EYUL, SNST, SNST, TWF1, TWF1, TPUB, TPUB, TPUB, TPUB, YULB, YULB, TWK, TWK, CHN4, CHN4, YUS, YUS, YUS, YUS.

IDC 26 12:03:01.4,2.0,27.48N:86.08E,h0km,mb3.5/7, mb1 3.6/8, mb1mx3.4/52,mbtmp3.5/8,ML3.7/1, Error ellipse: s-maj=53.9km s-min=22.3km az=67.0

IDC 26 12:31:42.9,60.14N:24.24E,h0km,ML1.6,Explosion, Finland

comp=Z,0.9nm,0.8s,baz=352,slow=3.7,SNR=3.1 JMA 26 12:47:03.6:0.1,22.34N:120.81E,h50km,1km,M3.3 TAP 26 12:47:03.2,22.19N:121.08E,h10km,ML3.6,C ISC 26 12:47:02.5:1.0,22.11N:121.00E,h15km,7km, n124,013205,Taiwan region

26d 13h

Table with columns: EHY, HGSD, ALS, ICHU, CHN8, CHY, CHN5, CHN2, EGFH, EGFH, WHYT, WHYT, TEGC, TEGC, WGG, WGG, WDLH, SSSL, WTK, WTK, WSF, WSF, WJS, WJS, WDG, WDG, WDTG, WDTG, SMLT, SMLT, TYC, TYC, TEYL, TEYL, WNT, WNT, WNT, WNT, OWD, OWD, ETM, ETM, WPL, WPL, WPL, WPL, VCHM, VCHM, VCHM, VCHM, WRL, WRL, WRL, WRL, DPDB, DPDB, CHGB, CHGB, CHGB, CHGB, TWD, TWD, TWD, TWD, WCHH, WCHH, WCHH, WCHH, WHF, WHF, WHF, WHF, PNG, PNG, PNG, PNG, TCU, TCU, TCU, TCU, NACB, NACB, NACB, NACB, ET LH, ET LH, ET LH, ET LH, FUSF, FUSF, FUSF, FUSF, TDCB, TDCB, TDCB, TDCB, TWT, TWT, TWT, TWT, WHP, WHP, WHP, WHP, NNSB, NNSB, NNSB, NNSB, NNSH, NNSH, NNSH, NNSH, NNS, NNS, NNS, NNS, NDT, NDT, NDT, NDT, LIOB, LIOB, LIOB, LIOB, YHNB, YHNB, YHNB, YHNB, NSK, NSK, NSK, NSK, NDS, NDS, NDS, NDS, TWC, TWC, TWC, TWC

2015 MAY

Table with columns: TWE, TWE, NWLT, NWLT, JYNG, JYNG, YONG, YONG, YOJ, YOJ, YOJ, YOJ, TIPB, TIPB, TIPB, TIPB, WFSB, WFSB, WFSB, WFSB, YMO1, YMO1, YMO1, YMO1, HATJ, HATJ, HATJ, HATJ, VVUC, VVUC, VVUC, VVUC, IRIF, IRIF, IRIF, IRIF, KNM, KNM, KNM, KNM, JKRS, JKRS, JKRS, JKRS, KNMB, KNMB, KNMB, KNMB, PTMZ, PTMZ, PTMZ, PTMZ, JJU, JJU, JJU, JJU, ZPLA, ZPLA, ZPLA, ZPLA, JISG, JISG, JISG, JISG, AXDP, AXDP, AXDP, AXDP, JTJ, JTJ, JTJ, JTJ, MATB, MATB, MATB, MATB, VDOS, VDOS, VDOS, VDOS, MHZO, MHZO, MHZO, MHZO, LYJZ, LYJZ, LYJZ, LYJZ, MJM, MJM, MJM, MJM, XPSS, XPSS, XPSS, XPSS

1540

Table with columns: SKR, SKR, PAU, PAU, PAU, PAU, PETK, PETK, KUR, KUR, KUR, KUR, YUK, YUK, YUK, YUK, GRPR, GRPR, NMR, NMR, YSS, YSS, TYV, TYV, ASAJ, ASAJ, MA2, MA2, KLR, KLR, KRSR, KRSR, H1N2, H1N2, H1N1, H1N1, H1N3, H1N3, H1S1, H1S1, H1S3, H1S3, H1S2, H1S2, ZALV, ZALV, MKAR, MKAR, WRA, WRA, AKASG, AKASG, TXAR, TXAR

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, and other parameters. Includes stations like MYRZ, KUTZ, WHYZ, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, and other parameters. Includes stations like WB2, WRB, WRAB, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, and other parameters. Includes stations like PDAR, PDAR, ILAR, etc.





Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate. Includes stations like SONMG Sogino Array, BBOO Buckleboob, GFTA Gaotai, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate. Includes stations like HDA Harding Lake, IL31, ILAR Eielson Array, BMRM Bremner River, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate. Includes stations like ELK, TPNV Topopah Spring, BCYI Boulder Canyon, etc.

NEIC 26 14:25:21.2, 2.0, 20.0, OS: 0.1x177.7W: 0.1, h477km, Bkm, mb4.2/25, Error ellipse: s-maj=23.5km s-min=16.9km az=135.0

IDC 26 14:25:24.8, 3.1, 20.0, OS: 0.1x177.7W, h513km, 25km, mb3.3/7, mb1.3/6.8, mb1mx3.3/22, mbtrmp4.2/8, Error ellipse: s-maj=65.5km s-min=17.3km az=147.0

ISC 26 14:25:22.5, 0.5, 20.0, OS: 0.1x177.52W: 0.09, h500km, n57, c134/60, mb4.2/20, 5C-1D, Fiji Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate. Includes stations like MSFV Nonsauv, NIUE Niue, AFI Afiamalu, etc.

26d 15h

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision, Azimuth Bias, Elevation Bias, Azimuth Variance, Elevation Variance, Azimuth Covariance, Elevation Covariance, Azimuth Correlation, Elevation Correlation, Azimuth Bias Rate, Elevation Bias Rate, Azimuth Bias Variance, Elevation Bias Variance, Azimuth Bias Covariance, Elevation Bias Covariance, Azimuth Bias Correlation, Elevation Bias Correlation, Azimuth Bias Rate Variance, Elevation Bias Rate Variance, Azimuth Bias Rate Covariance, Elevation Bias Rate Covariance, Azimuth Bias Rate Correlation, Elevation Bias Rate Correlation, Azimuth Bias Rate Variance Rate, Elevation Bias Rate Variance Rate, Azimuth Bias Rate Variance Rate Covariance, Elevation Bias Rate Variance Rate Covariance, Azimuth Bias Rate Variance Rate Correlation, Elevation Bias Rate Variance Rate Correlation.

TAP 26 14:29:09.8, 21.29'N, 122.01'E, h179km, ML3.3, D, Taiwan

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Azimuth Rate, Residual Rate, Azimuth Accuracy, Residual Accuracy, Azimuth Precision, Residual Precision, Azimuth Bias, Residual Bias, Azimuth Variance, Residual Variance, Azimuth Covariance, Residual Covariance, Azimuth Correlation, Residual Correlation, Azimuth Bias Rate, Residual Bias Rate, Azimuth Bias Variance, Residual Bias Variance, Azimuth Bias Covariance, Residual Bias Covariance, Azimuth Bias Correlation, Residual Bias Correlation, Azimuth Bias Rate Variance, Residual Bias Rate Variance, Azimuth Bias Rate Covariance, Residual Bias Rate Covariance, Azimuth Bias Rate Correlation, Residual Bias Rate Correlation, Azimuth Bias Rate Variance Rate, Residual Bias Rate Variance Rate, Azimuth Bias Rate Variance Rate Covariance, Residual Bias Rate Variance Rate Covariance, Azimuth Bias Rate Variance Rate Correlation, Residual Bias Rate Variance Rate Correlation.

2015 MAY

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision, Azimuth Bias, Elevation Bias, Azimuth Variance, Elevation Variance, Azimuth Covariance, Elevation Covariance, Azimuth Correlation, Elevation Correlation, Azimuth Bias Rate, Elevation Bias Rate, Azimuth Bias Variance, Elevation Bias Variance, Azimuth Bias Covariance, Elevation Bias Covariance, Azimuth Bias Correlation, Elevation Bias Correlation, Azimuth Bias Rate Variance, Elevation Bias Rate Variance, Azimuth Bias Rate Covariance, Elevation Bias Rate Covariance, Azimuth Bias Rate Correlation, Elevation Bias Rate Correlation.

TAP 26 14:29:12.4, 22.02'N, 120.44'E, h39km, 1km, ML2.0, 2C, D, Taiwan

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Azimuth Rate, Residual Rate, Azimuth Accuracy, Residual Accuracy, Azimuth Precision, Residual Precision, Azimuth Bias, Residual Bias, Azimuth Variance, Residual Variance, Azimuth Covariance, Residual Covariance, Azimuth Correlation, Residual Correlation, Azimuth Bias Rate, Residual Bias Rate, Azimuth Bias Variance, Residual Bias Variance, Azimuth Bias Covariance, Residual Bias Covariance, Azimuth Bias Correlation, Residual Bias Correlation, Azimuth Bias Rate Variance, Residual Bias Rate Variance, Azimuth Bias Rate Covariance, Residual Bias Rate Covariance, Azimuth Bias Rate Correlation, Residual Bias Rate Correlation, Azimuth Bias Rate Variance Rate, Residual Bias Rate Variance Rate, Azimuth Bias Rate Variance Rate Covariance, Residual Bias Rate Variance Rate Covariance, Azimuth Bias Rate Variance Rate Correlation, Residual Bias Rate Variance Rate Correlation.

IDC 26 14:41:17.4, 1.1, 1.4, 0.2N, 146.66E, h0km, mb3.9/13, mb1 3.9/13, mb1 mx3.7/48, mbtmp3.9/13, Error ellipse: s-maj=26.8km s-min=18.3km az=99.0

NEIC 26 14:41:25.4, 1.7, 1.4, 0.0N, 146.2E, 0.1, h40km, 10km, mb4.2/10, Error ellipse: s-maj=21.4km s-min=9.1km az=112.0

ISC 26 14:41:21.7, 0.7, 1.3, 33'N, 109.14675E, 0.08, h35km, m32, 0.159/33, mb4.0/18, South of Mariana Islands

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Azimuth Rate, Residual Rate, Azimuth Accuracy, Residual Accuracy, Azimuth Precision, Residual Precision, Azimuth Bias, Residual Bias, Azimuth Variance, Residual Variance, Azimuth Covariance, Residual Covariance, Azimuth Correlation, Residual Correlation, Azimuth Bias Rate, Residual Bias Rate, Azimuth Bias Variance, Residual Bias Variance, Azimuth Bias Covariance, Residual Bias Covariance, Azimuth Bias Correlation, Residual Bias Correlation, Azimuth Bias Rate Variance, Residual Bias Rate Variance, Azimuth Bias Rate Covariance, Residual Bias Rate Covariance, Azimuth Bias Rate Correlation, Residual Bias Rate Correlation, Azimuth Bias Rate Variance Rate, Residual Bias Rate Variance Rate, Azimuth Bias Rate Variance Rate Covariance, Residual Bias Rate Variance Rate Covariance, Azimuth Bias Rate Variance Rate Correlation, Residual Bias Rate Variance Rate Correlation.

1544

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision, Azimuth Bias, Elevation Bias, Azimuth Variance, Elevation Variance, Azimuth Covariance, Elevation Covariance, Azimuth Correlation, Elevation Correlation, Azimuth Bias Rate, Elevation Bias Rate, Azimuth Bias Variance, Elevation Bias Variance, Azimuth Bias Covariance, Elevation Bias Covariance, Azimuth Bias Correlation, Elevation Bias Correlation, Azimuth Bias Rate Variance, Elevation Bias Rate Variance, Azimuth Bias Rate Covariance, Elevation Bias Rate Covariance, Azimuth Bias Rate Correlation, Elevation Bias Rate Correlation.

NOU 26 15:24:53.3, 37.07'S, 176.98E, h283km, MLV4.2, North Island, New Zealand

WEL 26 15:24:59.0, 1.1, 37 S, 177.1E, h224km, 9km, M3.2/45, PKZ 2/45, Error ellipse: s-maj=0.0km s-min=0.0km az=37.2, North Island

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Azimuth Rate, Residual Rate, Azimuth Accuracy, Residual Accuracy, Azimuth Precision, Residual Precision, Azimuth Bias, Residual Bias, Azimuth Variance, Residual Variance, Azimuth Covariance, Residual Covariance, Azimuth Correlation, Residual Correlation, Azimuth Bias Rate, Residual Bias Rate, Azimuth Bias Variance, Residual Bias Variance, Azimuth Bias Covariance, Residual Bias Covariance, Azimuth Bias Correlation, Residual Bias Correlation, Azimuth Bias Rate Variance, Residual Bias Rate Variance, Azimuth Bias Rate Covariance, Residual Bias Rate Covariance, Azimuth Bias Rate Correlation, Residual Bias Rate Correlation, Azimuth Bias Rate Variance Rate, Residual Bias Rate Variance Rate, Azimuth Bias Rate Variance Rate Covariance, Residual Bias Rate Variance Rate Covariance, Azimuth Bias Rate Variance Rate Correlation, Residual Bias Rate Variance Rate Correlation.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like NMEZ, OHWZ, ANWZ, POWZ, PRWZ, etc.

KRNET 26 15:28:58.2, 0.1, 42.87N, 77.19E, h11km, mb1.7
NNC 26 15:28:59.0, 0.5, 42.91N, 77.13E, h0km, mpv2.5, Error
ellipse: s-maj=3.7km s-min=2.4km az=83.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like TNSS, MDOK, KOTS, KNDC, ANVS, IZV, MTBS, KDJ, KST, KTBS, ULHL, BOOM, TKM2, KRBS, ARXS, JMA, etc.

JMA 26 15:29:49.0, 1.2470N, 123.49E, h3km, M1.0,
Southwestern Ryukyu Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like IRIF, JYNG, JKRS, JI, HATJ, JISG, JUT, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like TAP, EWUT, EHP, TWC, NDS, TWE, etc.

IPEC 26 15:56:08.1, 0.2, 51.50N, 16.21E, h1km, ML2.4/3, Error
ellipse: s-maj=1.7km s-min=0.9km az=38.0
VIE 26 15:56:08.6, 0.6, 51.46N, 16.12E, h0km, mb2.3/3, m2.8/4,
Error ellipse: s-maj=6.1km s-min=4.2km az=68.0 74 km
NW of Wroclaw Suspected Mining induced.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KSP, KSP, KSP, KSP, etc.

IDC 26 15:58:58.0, 5.5, 1.75S, 139.02E, h0km, mb3.2/2,
mb1.3/4.3, mb1mx3.2/3, mbtm3.2/3, ML3.4/1, Error
ellipse: s-maj=222.9km s-min=30.4km az=86.0, Near
north coast of Irian Jaya

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like WRA, ASAR, MKAR, etc.

IDC 26 16:38:25.0, 5.0, 0.38S, 135.77E, h0km, mb4.7/24,
DJA 26 16:38:31.5, 0.4, 1.54S, 135.67E, h49km, 4km, M4.9/40,
mb5.1/40, mb5.4/36, MLV5.4/7, Mw(m)B)4.8/36,
MwMwp5.1/4, Mwmp5.4/4

GCMT 26 16:38:32.7, 0.3, 0.23S, 0.02, 135.67E, 0.03, h23km,
MW5.4/56, Moment Tensor Solution, s43c50; s56c65;
Duration: 1s2 Moment tensor: Scale 10^11N;
Mn1.32e-07; Mn0.101e-05; Mn0.30e-04; Mn0.58e-07;
Mw0.55e-05; Mw0.29e-08; Best double couple:
Mw1.45e00e+1017 NP1xp135.000000, 840.000000,
1.119.000000, NP2xp280.000000, 556.000000, 1.68.000000;

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like IDC, BAKI, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SRPI, KMPI, FAKI, FAKI, FAKI, etc.

SRPI Serui, Papua 1.49 159 P Pn 16 38 55.3 +0.6
KMPI Kaimama, Papua 3.76 212 P Pn 16 39 29.7 +3.8
FAKI Fak Fak 4.24 235 P Pn 16 39 33.9 +1.3
FAKI Fak Fak 4.24 235 P Pn 16 39 34.2 +1.7
SIJI Sorong 4.47 265 P Pn 16 39 37.4 +1.7

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SIJI, SNI, SNI, SNI, SNI, etc.

26d 16h

Table with columns: Station, Name, Azimuth, Elevation, Azimuth Error, Elevation Error, SNR, and other parameters. Includes stations like WRKA, KSM, SMRI, etc.

2015 MAY

Table with columns: Station, Name, Azimuth, Elevation, Azimuth Error, Elevation Error, SNR, and other parameters. Includes stations like USRK, USRK, ASAJ, etc.

1546

Table with columns: Station, Name, Azimuth, Elevation, Azimuth Error, Elevation Error, SNR, and other parameters. Includes stations like OHAK, OHAK, OHAK, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like EGAK Eagle, WHY Whitehorse, CRAG Craig, etc.

SNET 26 16:39:44.2±1.6, 13.69N:90.16W, h72km, 9km, ML3.3
GGG 26 16:39:52.1±0.5, 14.07N:90.35W, h48km, 1.7km, MD3.7
ISC 26 16:39:44.9±1.7, 13.7N:0.190.19W, 0.07, h65km, 18km,
n23, ±1.28/39, Near coast of Guatemala

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like SBLS San Blas, TACO Tacachico, etc.

IDC 26 16:42:30.6±0.4, 0.35S:135.74E, h0km, mb4.9/35,
mb1.5/0.41, mb1mx4.9/49, mbtmps 0.41, ML4.8/4, MSS.1/38,
M5.1/1.38, ms1mx5.0/50, Error ellipse: s-maj=13.7km
s-min=9.3km az=73.0

MOS 26 16:42:30.2±1.0, 0.36S:135.78E, h23km, mb5.5/41,
MSS.2/22, Error ellipse: s-maj=8.2km s-min=4.8km
az=109.9

NEIC 26 16:42:30.3±1.5, 0.33S:0.06:135.73E±0.06, h15km±1km,
mb5.4/165, Ms\_20.5/6.335, Mwbs.6/59, Mwms.8/4,
Mwcs.8(GCMT), Error ellipse: s-maj=11.1km s-min=9.7km
az=150.0

BUI 26 16:42:35.5±0.0±26S:136.14E, h52km, mb5.6/82,
mb5.0/78, Ms.5.7/90, Ms7.5/480

GCMT 26 16:42:36.0±0.1, 0.29S:135.78E, h12km, Mw5.8/164,
Moment Tensor Solution. s145.c279; s164.c481;
Duration: t59 Moment tensor: Scale 10^17Nm;
Mr:3.72±.03; Mw:3.39±.02; Ms:0.33±.03; Mw:3.88±.07;
Ms:1.16±.02; Mr:1.27±.07; Best double couple:
Ms:5.4400x10^17 NP1:0.109.00000, 0.821.00000,
.791.00000. NP2:0.288.00000, 0.869.00000, .790.00000.
Principal axes: T 5.5130, Plg66.0000, Azm198.0000; N
0.0570, Plg0.0000, Azm288.0000; P -5.5740,
Plg24.0000, Azm18.0000; nsta1 refers to body waves,
cutoff=40s. nsta2 refers to surface/mantle waves,
cutoff=50s. Triangular moment-rate function

NEIC 26 16:42:36.2±0.35S:135.72E, h10km, Moment Tensor
Solution. Moment tensor: Scale 10^17Nm; Mr1.25;
Ms:1.19; Mw:0.74; Mw:2.73; Mw:0.61; Mw:0.68; Fault
plane solution: Ms3.36000x10^17 NP1:0.97.42000,
0.815.52000, .183.51000. NP2:0.284.15000, 0.74.58000,
.791.80000. Principal axes: T 2.8431, Plg60.0000,
Azm197.0000; N 0.8694, Plg2.0000, Azm104.0000; P
-3.7126, Plg30.0000, Azm13.0000;

DJA 26 16:42:36.4±0.4, 0.4±0.4, S4.4±13.6E, h42km±3km, M5.6/53,
mb6.0/48, mb5.4/53, Mw5.6/6, Mw5.7/28, Mw(mb)5.6/48,
Mw(mb)5.2/6, Mwps.5/26, Mwps.5/72

NEIC 26 16:42:36.0±29S:135.80E, h12km, Moment Tensor
Solution. Moment tensor: Scale 10^17Nm; Mr3.94;
Ms:3.60; Mw:0.34; Mw:3.55; Mw:1.23; Mw:1.83; Fault
plane solution: Ms5.64000x10^17 NP1:0.102.00000,
0.823.00000, .178.00000. NP2:0.295.00000, 0.668.00000,
.195.00000. Principal axes: T 5.6251, Plg67.0000,
Azm213.0000; N 0.0220, Plg4.0000, Azm113.0000; P
-5.6471, Plg22.0000, Azm21.0000;

NEIC 26 16:42:41.0±0.05S:136.12E, h16km, Moment Tensor
Solution. Moment tensor: Scale 10^17Nm; Mr3.53;
Ms:2.87; Mw:0.66; Mw:4.37; Mw:1.19; Mw:0.16; Fault
plane solution: Ms5.57000x10^17 NP1:0.127.00000,
0.822.00000, .120.00000. NP2:0.274.00000, 0.871.00000,
.178.00000. Principal axes: T 5.8139, Plg62.0000,
Azm167.0000; N -0.5159, Plg11.0000, Azm278.0000;
P -5.2981, Plg25.0000, Azm13.0000;

ISC 26 16:42:36.8±0.5, 0.43S:0.03:135.77E±0.04, h45km±3km,
n784, 0.1987/72.1, mb5.3/180, MSS.5/228, 75C-70D, Fault
plane solution: NP1:0.749320, 0.867.33041,
0.85.04474; NP2:0.173.4326, 0.84.14715;
-1.75.24034. Principal axes: T Plg33.5226,
Azm141.1354; N Plg34.0132, Azm257.6902; P
Plg38.1801, Azm19.7409; Irian Jaya region

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like BAKI Biak, SRI Serui, KMPI Kaimana, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like WRA Warung, WRA Warrang, MTSU Mount Sumbur, etc.

Table with columns: QIZ, comp, Z, Jm, S, P, S, 16 49 01.0 +2.3, 16 54 11.3 +4.0, etc. Includes stations like GZHZ, MYKOM, BBOO, ARMA, etc.

Table with columns: TOO, comp, Z, Jm, S, P, S, 16 49 01.0 +2.3, 16 54 11.3 +4.0, etc. Includes stations like TOOLANGI, GSI, JSD, etc.

Table with columns: TAU, comp, Z, Jm, S, P, S, 16 50 03.9, 16 49 52.5 +1.8, etc. Includes stations like TAU, TASMANIA UNIV, etc.



26d 16h

Table with columns: Station, Name, Frequency, Class, Mode, Power, etc. Includes stations like VWA Vanda, WSAR Wadi Sarin, SBA Scott Base, etc.

2015 MAY

Table with columns: Station, Name, Frequency, Class, Mode, Power, etc. Includes stations like SML Sawmill, SML Sawmill, SML Sawmill, etc.

1550

Table with columns: Station, Name, Frequency, Class, Mode, Power, etc. Includes stations like CRQM Cirque, DOT Dot Lake, FYU Fort Yukon, etc.





26d 17h

2025 MAY

1552

Table listing station names (e.g., L64A, M64A), coordinates, and time resolution data.

SNET 26 16:44:15.4±0.9, 13°52'N-90°72'W, h15km, 4km, ML3.2
GCG 26 16:44:20.4±0.7, 14°06'N-90°97'W, h50km, 20km, MD3.8
ISC 26 16:44:13.4±2.8, 13°52'N-90°92'W, 0.07h, h28km, 18km,
n16, e098/26, 1D, Near coast of Guatemala

Table listing station names, coordinates, and time resolution data for various stations.

SDV 26 16:57:29.5±0.6, 0.26S, 135°96'E, h0km, mb4.2/17,
mb1.4/4.2, mb1mx4.1/50, mbtmp4.3/21, ML4, 7/3, MS4.4/2,
Ms1.4/4.2, ms1mx3.5/43, Error ellipse: s-maj=2.7km
s-min=1.18km az=78.0
BUJ 26 16:57:30.7±0.0, 0.74S, 136°20'E, h36km, mb4.4/24,
Ms4.6/2, Ms7.4/5.3
NEIC 26 16:57:32.9±1.4, 0.37S, 0°08'135°86E, 0.08h, h10km, 1km,
mb4.6/40, Error ellipse: s-maj=15.2km s-min=12.7km
az=44.0
DJA 26 16:57:33.2±1.2, 0.56S, 13°6'E, h13km, 8km, MS, 0/11,
mb4.8/11, MLv5.0/7
GCMT 26 16:57:34.8±0.3, 0.29S, 0°03'135°79E, 0.04h, h18km, 1km,
MW5.0/72, Moment Tensor Solution. s6,67; s72,c109;
Directions: 0 Moment tensor: Scale 10^19Nm, S1=283°±29;
M2=213°±17; M3=248°±36; M4=30°±18;
M0=80±42; Best double couple: M0.832000, 1016
NP1=121.0000°, s24.0000°, s99.0000°. NP2=
e291.0000°, s67.0000°, s186.0000°. Principal axes: T
4.0300, Plg68.0000°, Azm193.0000°; N -1.04390.
Plg4.0000°. Azm293.0000°; P -3.5940, Plg21.0000°.
Azm24.0000°; nsta1 refers to body waves, cutoff=40s.
nsta2 refers to surface waves, cutoff=50s. Triangular
moment-rate function

Table listing station names, coordinates, and time resolution data for various stations.

Table listing station names (e.g., BNDI, TNTI), coordinates, and time resolution data for various stations.

Table listing station names (e.g., ARCES, YKA, CPUP), coordinates, and time resolution data for various stations.

Table of astronomical observations for 1553, listing station names, station IDs, and observation details.

Table of astronomical observations for 2015 MAY, listing station names, station IDs, and observation details.

Table of astronomical observations for 26d 17h, listing station names, station IDs, and observation details.

26d 17h

Table of seismic data for 26d 17h, listing station names (e.g., SMLA, DHAMSHALA), coordinates, and magnitudes.

Table of seismic data for 26d 17h, listing station names (e.g., DH1L, IKFM), coordinates, and magnitudes.

2015 MAY

Table of seismic data for 2015 MAY, listing station names (e.g., SHGR, IDOB), coordinates, and magnitudes.

Table of seismic data for 2015 MAY, listing station names (e.g., SUJI, WRA), coordinates, and magnitudes.

Table of seismic data for 2015 MAY, listing station names (e.g., SONM, PETK), coordinates, and magnitudes.

Table of seismic data for 2015 MAY, listing station names (e.g., SUJI, WRA), coordinates, and magnitudes.

LVSN 26 17:40:01.1, 4.59; 66N:24:34E, h0km, mb3.3, M2.5
HEL 26 17:40:01.3, 0.0, 59; 67N:24:38E, h0km, ML2.3, Explosion
MEF 26 17:40:01.2, 0.0, 59; 66N:24:37E, h0km, ML2.3(HEL), Explosion

NAO 26 17:40:01.3, 1.0, 59; 74N:24:33E, ML2.3
BER 26 17:40:02.3, 3.7, 59; 73N:24:36E, h0km, ML2.3(HEL), Suspected explosion

IDC 26 17:40:02.9, 1.0, 59; 78N:24:43E, h0km, mb1.3, 4.3, mb1mx3.0/38, mbtmp3.3/3, ML3.2/4, Error ellipse: s-maj=11.2km s-min=6.8km az=135.0

ISC 26 17:39:59.3, 0.7, 59; 72N:02:24.35E, h0km, n55, c149/78, Baltic States-Belarus-Uzbekistan, Russia

Table of seismic data for 2015 MAY, listing station names (e.g., MEF, EEO2), coordinates, and magnitudes.

1554

Table of seismic data for 1554, listing station names (e.g., VJF, EEO4), coordinates, and magnitudes.

ATH 26 17:53:03.0, 1.0, 40; 14N:21:64E, h11km, 2km, ML3.8/24, Error ellipse: s-maj=2.2km s-min=0.8km az=335.0

THE 26 17:53:04.4, 0.0, 16N:21:65E, h0km, 1km, ML3.8/22, Error ellipse: s-maj=1.2km s-min=0.4km az=20.0

PDG 26 17:53:03.0, 2.0, 5, 40; 14N:21:67E, h10km, ML3.7/12, Error ellipse: s-maj=0.4km s-min=0.6km az=0.0

MOS 26 17:53:03.1, 1.0, 40; 17N:21:54E, h14km, mb4.3/11, Error ellipse: s-maj=5.6km s-min=3.3km az=80.5

TIR 26 17:53:04.4, 0.0, 12N:21:61E, h24km, 1km, Md4.2, Md4.2

SOF 26 17:53:04.4, 0.0, 24N:21:80E, h5km, MD3.6

NEIC 26 17:53:05.4, 2.1, 40; 23N:03:21E, h17km, 6km, mb4.4/12, ML3.9(BUC), ML3.8(THI), Error ellipse: s-maj=7.9km s-min=1.5km az=128.0

IDC 26 17:53:06.9, 2.0, 40; 17N:21:58E, h34km, 16km, mb3.7/14, mb1.3/8, 25, mb1mx3.7/61, mbtmp3.8/25, ML3.6/12, Error ellipse: s-maj=12.7km s-min=11.7km az=177.0

ISC 26 17:53:03.7, 0.9, 40; 14N:01:21.65E, 0.01, h9km, 5km, n350, c135/425, mb4.2/28, 30-Phase ID, Greece

Table of seismic data for 1554, listing station names (e.g., Kozani, Pent), coordinates, and magnitudes.



26d 18h

Table of astronomical observations for 26d 18h, listing station names, coordinates, and observation details.

2015 MAY

Main table of astronomical observations for 2015 MAY, including station names, coordinates, and observation details.

1556

Table of astronomical observations for 1556, listing station names, coordinates, and observation details.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Rows include MWY Midway, RTZ Ruatuhuna, BKZ Black Stump Fm, etc.

1557
18 10 59.2 -0.1
18 10 59.8 -3.8
18 11 02.2 -1.4
18 11 02.3 -1.3
18 11 00.9 -3.0
18 11 01.5 -3.4
18 11 08.1 +2.6
18 11 02.6 -4.5
18 11 05.5 -1.7
18 11 05.0 -4.0
18 11 02.9 -6.1
18 11 08.4 -1.6

Main table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Rows include WRA Warramunga Arr, FITZ Fitzroy Crossi, ASAR Alice Springs, etc.

2015 MAY
18 10 59.2 -0.1
18 10 59.8 -3.8
18 11 02.2 -1.4
18 11 02.3 -1.3
18 11 00.9 -3.0
18 11 01.5 -3.4
18 11 08.1 +2.6
18 11 02.6 -4.5
18 11 05.5 -1.7
18 11 05.0 -4.0
18 11 02.9 -6.1
18 11 08.4 -1.6

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Rows include ZIRO ZIRO, DHB DHBURI, MKAR Makanchi Array, etc.

26d 19h
18 55 15.5 +0.1
18 55 24.1 +0.2
18 56 07.1 -0.9
18 56 18.3 +1.2
18 59 15.8 -1.9
19 04 17.9 -1.4
19 04 35.2 -0.7

26d 20h

Table with columns for station name, time, and residual. Includes stations like YLYR, VTMF, NIZ, CIT, SYVR, KROS, MXMB, OGRR, KELR, HIA, ZRHB, KPC, UUDB, TRG, FFNB, STDB, HRMR, YAK, LSTR, IVK, TLY, SOMM, KLR, KLU, KUR, KURBB, ILAR, and KDJ.

SOME 26 19:35:14.0, 39.47N; 76.90E, h10km
NCC 26 19:35:15.7, 0.9, 39.56N; 76.91E, h0km, mb4.1, mpv3.7,
Error ellipse: s-maj=6.0km s-min=4.7km az=156.0

2015 MAY

Table with columns for station name, time, and residual. Includes stations like KDJ, ULHL, ARLS, BOOM, PRZ, UCH, ANVS, KBK, ARSB, TNSH, TNS, TKM2, AML, AAK, MTBS, MDOK, MDOK, SATY, SATY, FRU1, KOTS, KOTS, DGS, DGS, DGS, DRK, SHLS, SHLS, KPKS, MRKS, MRKS, MRKS, KRBS, KRBS, CHKK, CHKK, CHKK, KUU, KUU, KUU, MNAS, MNAS, BTM, ARXS, ARXS, ARXS, TRKS, TRKS, TRKS, and DJR.

1558

Table with columns for station name, time, and residual. Includes stations like DJR, WRA, FITZ, ASAR, MKAR, BNDI, MSAI, FAKI, FAKI, NLAI, SAUI, SAUI, KMPI, SIJU, SIJU, SWI, SANI, SOE, MTN, BATI, BATI, TOL12, KNRA, WBSI, FITZ, FITZ, WBO, WBO, WRAB, WRAB, WRA, WRA, WRA, WB2, WB2, WR0, WR0, ASAR, ASAR, PSAO, MKAR, MAZK, MAZK, KURBB, KURBB, KURK, KURK, IDC 26 20:01:45.4, IDC 26 19:37:58.0, IDC 26 19:53:12.7, DJA 26 19:53:12.9, IDC 26 19:53:11.4, BNDI, MSAI, FAKI, NLAI, SAUI, KMPI, SIJU, SWI, SANI, SOE, MTN, BATI, TOL12, KNRA, WBSI, FITZ, FITZ, WBO, WBO, WRAB, WRAB, WRA, WRA, WRA, WB2, WB2, WR0, WR0, ASAR, ASAR, PSAO, MKAR, MAZK, MAZK, KURBB, KURBB, KURK, KURK.





26d 20h

Table with columns for station name, frequency, power, and other technical details. Includes stations like BBOO Rabaul, GUMO Guam, LMMO Loko Sumawe, etc.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like ULN Ulanbaatar, BRHZ Black Hill Sta, MRGM Mangatanioka R, etc.

1560

Table with columns for station name, frequency, power, and other technical details. Includes stations like BRVK Borovoye, GEYT Akteke, GYA0B ALIBECK ARRAY, etc.



26D 22h

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like MK31 Makanchi Array, MAZK Makanchi, KAPS Kaparalasan, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like PMG Fort Moresby, RABL Rabaul, CTA Charters Tower, etc.

1562

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like PETK Petropavlovsk, PETK Petropavlovsk, PETK Papeete, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like LSSA, LSNW, KIWB, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like BAKI, SRPI, KMPI, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like CTA, STKA, ASAR, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like LJV, PB15, G002, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like LPAZ, CO03, YA03, etc.

IDC 26 23:05:18.8u.1.2, 36.93N:30.57E, h177km, 18km, mb3.2/3, mb1 3.3/7, mb1mx3.1/52, mbtm3.5/7, MS2.4/2, Ms1 2.4/2, ms1mx1.9/31, Error ellipse: s-maj=13.1km s-min=10.2km az=135.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like ANTB, KORT, KEDK, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like CTA, STKA, ASAR, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like LJV, PB15, G002, etc.

IDC 26 22:38:30.3.0.7, 0.48S:135.53E, h0km, mb4.0/12, mb1 4.3/14, mb1mx3.9/53, mbtm3.4/4, Error ellipse: s-maj=14.0km az=76.0

IDC 26 22:55:35.7.2.4, 23.69S:66.69W, h190km, 28km, mb1 3.1/4, mb1mx3.0/25, mbtm3.5/4, Error ellipse: s-maj=40.4km s-min=21.6km az=118.0

IDC 26 22:55:35.3.3.0.24, 01S:0.08.67, 1W:0.2, h207km, 16km, mb4.2/4, Error ellipse: s-maj=28.9km s-min=11.9km az=96.0





Table with columns for station name, coordinates, and various parameters. Includes stations like Makanchi Array, North Greenlan, Urumqi, Semipalatinsk, Zaisan, Yellowknife Arr, etc.

Table with columns for station name, coordinates, and various parameters. Includes stations like Wouju Array Be, Korea Arr, Cooper Landing, Harding Lake, Eielson Array, etc.

Table with columns for station name, coordinates, and various parameters. Includes stations like IROC Station P, ASCENSION HYDR50, ASCENSION HYDR51, etc.

IDC 26 23:40:58.3±2.0, 33S, 135.92E, h0km, mb3.4/2, mb1 3.7/4, mb1mx3.5/32, mbtmp3.6/4, ML3.7/2, Error ellipse: s-maj=44.5km s-min=29.1km az=64.0, Irian Jaya region

IDC 26 23:41:35.0±1.7, 58.7S, 151.1W, h0km, mb5.1/16, mb1 5.1/17, mb1mx0.2/3, mbtmp5.0/17, ML4.0/1, MS5.0/6, Ms1 5.0/6, ms1mx4.5/24, Error ellipse: s-maj=16.4km s-min=12.2km az=42.0

IDC 26 23:41:38.1±0.2, 58.80S, 151.25W, h0.06, h18km, n47S, c1914/393, mb5.2/49, MS5.4/96, 4C-1D, South Sandwich Islands region

Table with columns for station name, coordinates, and various parameters. Includes stations like Hope Point, Neumayer-Stat, Neumayer Olymp, etc.

IDC 26 23:31:48.1±1.4, 58.60S, 125.23W, h0km, mb4.0/3, s-maj=61.0km s-min=34.8km az=59.0, NEIC 26 23:31:53.0±0.9, 58.5S, 125.1W, 0.3, h35km, 2km, mb4.5/13, Error ellipse: s-maj=28.5km s-min=12.7km az=46.0

Table with columns for station name, coordinates, and various parameters. Includes stations like Hope Point, Neumayer-Stat, Neumayer Olymp, etc.



Table with columns for station call letters, frequency, and other details. Includes stations like BO02, ESAR, PARB, etc.

Table with columns for station call letters, frequency, and other details. Includes stations like LPAZ, NBPV, CLDB, etc.

Table with columns for station call letters, frequency, and other details. Includes stations like WRA, WRA, WRA, etc.

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like TFFO Pinon Flats, PFO Pinoyon Flats, PFO Belle Mtn, etc.

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like M04C Macdoel, M50 Missoula, BMO Blue Mountains, etc.

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like LZH comp=Z,110nm,5.4s, LZH comp=Z,440nm,17.9s, etc.

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like KSAR, KSRF, KSRV, etc.

BUJ 26 23:51:27.40.0.58:42S:25:59W, h30km, mB5.5/22, M5.7/29, M5.7 5.5/29
MOS 26 23:51:29.5.0.9.58:64S:25:22W, h33km, mB5.3/10, Error ellipse: s-maj=21.5km s-min=11.6km az=103.5

Table with columns: Code, Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like HOPE, VNA1, VNA3, etc.

ZON Zonda 39.88 294 I Amb I Amb 23 59 00.2 -0.7
ZON Zonda 39.88 294 I Amb I Amb 23 59 17.4

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like BOSA, BOSB, BOSG, etc.

GARC Garzon, Huila 72.49 306 eP P 00 02 53.8 -0.2
SOTA Rioblanco 72.92 305 eP P 00 02 56.9 +0.1

26d 23h

Table with columns: Station, Name, Frequency, Power, Mode, and other technical details. Includes stations like RUSC La Rusia, KMBO Kilima Mboyo, SPBC San Pablo de B, etc.

2015 MAY

Table with columns: Station, Name, Frequency, Power, Mode, and other technical details. Includes stations like S22A 4UR Ranch, GLA Glamis, Q24A Divide, etc.

1570

Table with columns: Station, Name, Frequency, Power, Mode, and other technical details. Includes stations like RAF Rauma, GAR Garm, BELG Belgomoye, etc.

Table with columns for station ID, name, coordinates, and status. Includes stations like MKAR Makanchi Array, WMQ Urumqi, KURBB Kurchatov Arra, etc.

Table with columns for station ID, name, coordinates, and status. Includes stations like FID Port Fidalgo, KLU Kluska, IRK Irkutsk, etc.

Table with columns for station ID, name, coordinates, and status. Includes stations like PETK Petropavlovsk, ANF 2700:03:06.1, etc.



1573

2015 MAY

27d 0h

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Rows include VA03, CUPV, BO02, etc.

IDC 27 00:41:28.8, 1.6, 58.54S:25:09W, h0km, mb3, 7/2, mb1 3.9/2, mb1mx3.6/20, mbrmp3.7/2, Error ellipse: s-maj=86.7km s-min=23.0km az=71.0

IDC 27 00:46:10.0, 1.0, 58.69S:25:00W, h0km, mb4, 1/5, mb1 4.3/5, mb1mx4.0/20, mbrmp4.1/5, MS3.3/1, M1 3.3/1, s-maj=68.7km s-min=25.5km az=71.0

IDC 27 00:46:15.2, 0.6, 58.85S:0:124.5W:0.7, h10km, n6, e1522/6, South Sandwich Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Rows include HOPE, VNA1, VNA3, etc.

Table with columns: H10N1, H10N3, H10N2, LPAZ, LPZ, NVAR, NVAR, FINES, FINES, FINES, SONM, SONM, ILAR. Rows include ASCENSION HYDR51.42, ASCENSION HYDR51.42, etc.

JMA 27 00:48:54.3, 0.1, 23.42N, 121.72E, h34km, 3km, M3.2, TAP 27 00:48:55.1, 23.44N, 121.70E, h33km, ML3.5, C

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Rows include HGSD, TEGC, TEGC, EGFF, EGFF, EGFF, etc.

Table with columns: FUSS, DPDB, TWT, TWT, CHN5, TDCB, TDCB, WJS, WJS, WJS, TPUB, TPUB, EWUT, EWUT, CHN4, CHN4, NNSB, NNSB, NNSB, WNT, WNT, NNS, NNS, WNT1, WNT1, SLGT, ECL, WGK, SGST, SGST, WHP, WHP, WDLH, WDLH, CHN1, CHN1, CHN1, WWF, WWF, SNST, SNST, TWK, TWK, CHN2, CHN2, TWC, TWC, TWC, NDT, NDT, CHY, CHY, CHY, TCU, TCU, NDS, NDS, SSD, ENT, ENT, ENT, TSMG, SCST, WCHH, WCHH, WTK, WTK, TWQ1, TWQ1, TWQ1, YHNB, YHNB, YHNB, MASBT, MASBT, MASBT, NSK, NSK, TWE, TWE, TAW, EAST, WRL, WRL, WRL, NSY, NSY, TWMT, TWMT, WDJ, WDJ, WDJ.





Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes data for stations like RABL Rabaul, PMG Port Moresby, PATS Pohnpei, etc.

IDC 27 01:31:46.7, 1.0, 12:87N:88:32W, h0km, mb4.0/12, mb1.4/212, mb1mx3.0/39, mbtmp4.0/12, MS3.2/1, Ms1.3/21, ms1mx2.8/31, Error ellipse: s-maj=43.0km s-min=17.5km az=55.5

INET 27 01:31:48.7, 12:80N:88:52W, h30km, MLV3.7, UCR 27 01:31:53.2, 2.2, 12:68N:88:68W, h37km, ML4.1, mb4.2(NEIC)

SNET 27 01:31:53.0, 1.2, 12:67N:88:68W, h37km, ML4.2, NEIC 27 01:31:55.8, 2.4, 12:78N:0:08:88:58W, 0.4, 115km, 8km, mb4.2/59, Md4.2(SNET), Error ellipse: s-maj=1.1km s-min=2.7km az=192.0

CGC 27 01:31:59.0, 0.3, 16:58N:89:38W, h43km, MD4.0, ISC 27 01:31:54.0, 1.1, 12:73N:0:05:68:59W, 0.03, h51km, 9km, CAZ=1510/181, mb4.2/40, 2D, Off coast of central America

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes data for stations like JUUCU Jucuarjn, LCU Lacayo, COEB Comit de Eme, etc.

Table with columns: UUES, IAML, Pn, Sn, etc. Includes data for stations like UUES Universidad Ev, BOQS Boqeroon, TACO Tacachico, etc.

Table with columns: PDAR, Pn, Sn, etc. Includes data for stations like PDAR Pinedale Array, B3SA Bob, Littlelor, REDW Red Top Meadow, etc.

27 1h

Table with columns: IAR, Eielson Array, 83.04 21 P, P, 01 56 00.8 -1.1, etc.

ANF 27 01:47:48.3±0.8, 31°36'N; 115°47'W, h5km, 4km, ML3.1/15, Error ellipse: s-maj=6.9km s-min=2.9km az=35.0, Hypocentre not reviewed by the ISC

ECX 27 01:47:50.3±0.4, 31°15'N; 115°65'W, h20km, 2km, MD3.3, ML3.5, Fault plane solution: NP1:φ=132.00000°, δ89.00000°, λ118.00000°

MEX 27 01:47:50.5±0.3, 31°22'N; 115°67'W, h10km, MD4.2, ISC 27 01:47:48.2±1.1, 31°15'N; 115°65'W, h30km, 9km, n21, c053728, 8C-11D, Baja California

Main table for station data with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, ISC, Time, Res, ISC

SOME 27 01:49:37.7, 40°78'N; 77°72'E, h5km, NNC 27 01:49:38.8±1.0, 40°75'N; 77°78'E, h0km, mb3.6, mpv3.2, Error ellipse: s-maj=6.5km s-min=4.5km az=177.0, KRNET 27 01:49:38.7±0.1, 40°83'N; 77°90'E, h15km, mb2.8, ISC 27 01:49:34.1±2.0, 40°50'N; 0°08'77.64E±0.04, h0km, 12km, n48, c152778, 16C-8D, Kyrgyzstan-Xinjiang border region

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, ISC, Time, Res, ISC

2015 MAY

Main table for station data with columns: MDOK, Medeo, 2.70 351 Pg, Pb, 01 50 24.3 +0.9, etc.

1576

s-min=8.7km az=114.0, NIED 27 01:51:26.6, 31°24'N; 130°49'E, h146km, MW4.5, Moment Tensor Solution. s3 Moment tensor: Scale 10^15Nm, Mn:5.24, Mb:0.66, Mo:5.91, Me:0.89, Mw:4.67, Fault plane solution: M7:307000±10^15 NP1:φ=10.00000°, δ65.00000°, λ92.00000°, NP2:φ=185.00000°, δ25.00000°, λ85.00000°

Main table for station data with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, ISC, Time, Res, ISC

Table with columns for station name, frequency, mode, and signal strength. Includes stations like KSADO, KSJEO, KSCPR, HUK2, SMKB, etc.

Table with columns for station name, frequency, mode, and signal strength. Includes stations like XAN, XAN, XAN, XAN, XAN, etc.

Table with columns for station name, frequency, mode, and signal strength. Includes stations like BRVK, KK31, KKAR, KKAR, KKAR, etc.

27d 2h

Table with columns: NCK, Naichik, 67.15 308, i P, P, 02 02 03.0 +0.1, etc. Lists various stations and their associated data.

2015 MAY

Table with columns: VRI, Vrincoiaia, 76.86 316, i P, P, 02 03 01.7 +1.0, etc. Lists various stations and their associated data.

1578

Table with columns: KASTN, Kahler Asten, 83.37 328, eP, P, 02 03 35.1 -0.3, etc. Lists various stations and their associated data.

JMA 27 01:57:59.70.1, 36:50N, 140:73E, h44km, mb3.8, M3.9, 1C-3D, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists station codes and names.

NOU 27 02:04:57.6, 10:03S, 129:85E, h194km, mb3.8, Timor Sea

IDC 27 02:04:08.6, 0.8, 6:25S, 129:75E, h0km, mb3.7/1, mb1 4.2/4, mb1mx3.7/27, mbtmp4.0/4, ML4.0/3, Error ellipse: s-maj=9.7km s-min=4.3km az=1.0, Banda Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists station codes and names.

IDC 27 02:15:39.4, 0.5, 58:63S, 25:13W, h0km, mb3.9/3, mb1 4.1/3, mb1mx3.8/18, mbtmp3.9/3, Error ellipse: s-maj=27.8km s-min=14.0km az=72.0, NEIC 27 02:15:46.2, 2.0, 58:6S, 0.2, 25:4W, 0.4, h35km, 2km,

mb4.3/11, Error ellipse: s-maj=40.5km s-min=25.3km az=56.0

ISC 27 02:15:40.1-1.2, 58.5S, 02:24.6W, 0.3, h10km, n22, o162/21, mb4.27, South Sandwich Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists stations like VNA1, VNA3, BELA, QSPA, PLCA, etc.

INET 27 02:19:56.6, 9.64N, 84.16W, h36km, MW2.5

UPA 27 02:20:00.4-1.3, 9.60N, 84.06W, h0km, 6km, MW4.0, Costa Rica

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists stations like HDC, BATAN, DRKO, etc.

PRU 27 02:21:18.0-0.0, 49.84N, 18.46E, h0km, Czech and Slovak Republics

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists stations like OKC, KRCL, DPC, etc.

IDC 27 02:23:50.8, 8.6, 53.32N, 161.12W, h0km, mb4.1/2, mb1.3/2.4, mb1mx3.347, mbtrmp3.64, ML2.9, MS3.2/2, Ms1.3/2, ms1mx2.6/54, Error ellipse: s-maj=199.4km s-min=29.8km az=152.0

AEIC 27 02:24:01.9, 1.7, 54.28N, 0.02:161.48W, 0.08, h37km, 10km, ML3.3/30, Error ellipse: s-maj=6.9km s-min=2.9km az=98.0

NEIC 27 02:24:01.6, 0.9, 54.24N, 0.03:161.38W, 0.07, h29km, 11km, Error ellipse: s-maj=6.0km s-min=4.4km az=100.0

ISC 27 02:24:02.4, 1.6, 54.24N, 0.10:161.42W, 0.07, h45km, 19km, n37, o082/45, Alaska Peninsula

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists stations like DT1, HAG, PS4A, etc.

IDC 27 02:29:57.0, 7.0, 54.43N, 161.78W, h0km, mb4.3/27, mb1.4/30, mb1mx4.2/50, mbtmp4.2/30, ML3.5/3, MS3.6/16, Ms1.3/6/16, ms1mx3.3/48, Error ellipse: s-maj=20.1km s-min=11.3km az=171.0

BUI 27 02:29:58.2, 0.0, 54.43N, 161.93W, h14km, mb4.8/11,

mb4.7/29, Ms4.8/3, Ms7.4/6.1

MOS 27 02:30:00.9, 1.0, 54.34N, 161.63W, h33km, mb5.0/40, Error ellipse: s-maj=11.4km s-min=4.9km az=91.7

ANF 27 02:30:01.6, 1.2, 54.33N, 161.52W, h24km, 13km, ML4.7/4, Error ellipse: s-maj=10.3km s-min=2.0km az=149.0

AEIC 27 02:30:02.2, 1.5, 54.28N, 0.05:161.48W, 0.07, h35km, 5km, Error ellipse: s-maj=8.6km s-min=5.0km az=151.0

NEIC 27 02:30:02.9, 1.9, 54.30N, 0.03:161.49W, 0.06, h33km, 5km, mb4.6/58, ML4.4/6, ML4.4/37(AEIC), Error ellipse: s-maj=5.2km s-min=4.6km az=213.0

ISC 27 02:30:02.2, 1.5, 54.29N, 0.06:152W, 0.04, h32km, 7km, n34u4, i1809/344, mb4.6/90, MS3.6/15, 33C-8D, Alaska Peninsula

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists stations like DT1, HAG, PS4A, etc.

PAX Paxson 12.03 37 Pn 02 32 52.2 +1.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists stations like MLY, WRH, YAH, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists stations like PAX, MLY, WRH, etc.

27d 2h

Table with columns: Station Name, Frequency, Mode, Power, and other parameters. Includes stations like MAT Matsushiro, N35A, NRIK, etc.

2015 MAY

Table with columns: Station Name, Frequency, Mode, Power, and other parameters. Includes stations like MKAR Makanchi Array, AAL Aland, WMQ Urumqi, etc.

1580

Table with columns: Station Name, Frequency, Mode, Power, and other parameters. Includes stations like KIV Kislovodsk, PLOK Plostinia, PLOK Naichik, etc.

REN 27 02:31:43.6:1.3,37.31N:0.04;114:64W:0.04, h7km, ML3.1/15,ML2.9/76(NEIC), Error ellipse: s-maj=6.1km s-min=4.7km az=174.0

ANF 27 02:31:44.5:0.0,6.37:34N;114:67W,h21km,6km,ML3.3/8, Error ellipse: s-maj=4.1km s-min=3.0km az=127.0

NEIC 27 02:31:44.0:1.5,37.32N:0.04;114:66W:0.02,h15km,5km, Error ellipse: s-maj=6.0km s-min=1.9km az=187.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, and Residual. Includes stations like PRN Pahroc Range, ICU Indian Springs, SHPR Sheep Range, etc.

Table with columns for station code, name, time, and other parameters. Includes stations like RYN, ELK, MDPB, etc.

Table with columns for station code, name, time, and other parameters. Includes stations like WRO, ASAR, ASAR, etc.

Table with columns for station code, name, time, and other parameters. Includes stations like GUY2C, VILC, VILC, etc.

KRSC 27 02:42:03.6i 1.7, 52.28N; 160.87E, h54km, 22km, ML4.0, IDC 27 02:42:10.8i 4.4, 5.219N; 160.36E, h55km, 36km, mb3.4/7, mb1 3.5/8, mb1mx3.5/1, mbtmpt4.7/12, ML3.3/1, Error ellipse: s-maj=37.3km, s-min=27.7km, az=129.0

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, and other parameters. Includes stations like SPN, SPN, NLC, etc.

KMA 27 03:02:09.1i 1.3, 39.19N; 127.42E, h5km, 4km, Error ellipse: s-maj=10.7km, s-min=3.4km, az=13.0, North

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, and other parameters. Includes stations like HWBC, HWBC, kscwo, etc.

IDC 27 03:24:31.7i 0.5, 58.68S; 25.08W, h0km, mb4.7/12, mb1 4.8/13, mb1mx4.6/20, mbtmpt4.7/13, ML4.6/1, MS3.9/12, Ms1 3.9/12, ms1mx3.9/20, Error ellipse: s-maj=20.1km, s-min=14.7km, az=55.0

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, and other parameters. Includes stations like GNL, APC, MKZ, etc.

RSNC 27 03:14:45.0i 0.9, 6.80N; 73.12W, h148km, 3km, ML3.3, Mw3.6

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, and other parameters. Includes stations like BARC, BARC, PAMC, etc.

GCMT 27 03:24:38.0i 4.0, 59.08S; 0.04:24:78W, 0.05, h35km, MW5.0/61, Moment Tensor Solution, s\_c30; s61\_c28; Duration: 0 Moment tensor. Scale 1019Nm; Mr3.82i-27; Mm0.07i-17; Mm3-3.89i-17; Mm-0.33i-23; Mm0-0.54i-13; Ms0-0.31i-17; Best double couple: M3.91800E+10 Np2: 0s192.00000, 0s48.00000, 0s96.00000. Principal axes: T 3.8570, P1g85.0000, Azm157.0000; N 0.1170, P1g4.0000, Azm3.0000, Azm17.0000, Azm3.9780, P1g3.0000; Azm273.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rater function

NEIC 27 03:24:39.4i 1.3, 58.77S; 0.10:25.11W; 0.2, h56km, 6km, mb4.8/35, Error ellipse: s-maj=14.3km, s-min=13.2km, az=201.0

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, and other parameters. Includes stations like HOPE, VNA1, VNA2, etc.

IDC 27 02:45:41.2i 2.4, 20.82S; 178.75W, h603km, 22km, mb3.3/11, mb1 3.5/12, mb1mx3.2/42, mbtmpt4.2/12, Error ellipse: s-maj=48.4km, s-min=15.0km, az=147.0

NEIC 27 02:45:42.6i 1.6, 20.9S; 0.1:178.8W; 0.1, h615km, 4km, mb4.4/22, Error ellipse: s-maj=19.4km, s-min=16.9km, az=163.0

IDC 27 02:45:41.4i 1.0, 20.9S; 0.1:178.78W; 0.09, h608km, 11km, n56, c0579/61, mb4.3/19, FC, Fiji Islands region

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, and other parameters. Includes stations like MSVF, MSVF, MARC, etc.

UPA 27 03:14:45.0i 0.8, 7.05N; 73.31W, h0km, 10km, MW4.8, IDC 27 03:14:43.2i 1.3, 6.84N; 0.0:73.09W, 0.04, h162km, 7km, n38, c1517/2, 4C-2D, Northern Columbia

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, and other parameters. Includes stations like ZARC, ZARC, SMLC, etc.

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, and other parameters. Includes stations like PLCA, PLCA, PLCA, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, and other parameters. Includes stations like TRCB Terra Rica, BSFB Barra de Sao F, CO03 El Pedregal, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, and other parameters. Includes stations like MONP2 Monument Peak, PDMCI Parker Dam,Lak, BC3 Big Chubackwall, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, and other parameters. Includes stations like KNK Knik Glacier, KSRS Kore Array, WAT6 Susitna Watana, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, and other parameters. Includes stations like IDC 27:04:22:57.0.1.16, MSFV Nonsavu, DZM Mont Dzumac, etc.



Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like NVAR Mina Array Bea, ILAR Eielson Array, TXAR Lajitas Array, etc.

3C-3D. Error ellipse: s-maj=123.7km s-min=83.1km az=150.0, Hindu Kush region. Station names and coordinates for Karatay Array, AAK Ala-Archa, AAK Tokmak 2, TKM2.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KSI Kapahiang, LHSI Lahat, BKNI Bangkang, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like CPUP Villa Florida, VA05 Santo Domingo, RCLB Rio Claro, etc.

3C-3D. Error ellipse: s-maj=36.9km s-min=15.5km az=72.0, mb3.8/3, mb1 4.0/3, mb1mx3.8/16, mbtm3.8/3. Station names and coordinates for Karatay Array, AAK Ala-Archa, AAK Tokmak 2, TKM2.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like NVAR Mina Array Bea, ILAR Eielson Array, TXAR Lajitas Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like NVAR Mina Array Bea, ILAR Eielson Array, TXAR Lajitas Array, etc.

3C-3D. Error ellipse: s-maj=53.9km s-min=19.7km az=65.0, NDI 27 06:18:37.0.7, 27:50N.0.07:86:12E:119km, n17, #221/23, mb3.8/6, Nepal. Station names and coordinates for Karatay Array, AAK Ala-Archa, AAK Tokmak 2, TKM2.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like GTEK Tadong, GTK Kurchatov Arra, BOK Bokoro, etc.

27d 7h

Table with columns: Station Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like ECL Taimali, TAW Tawu, YUL Yuli, etc.

2015 MAY

Main table with columns: Code, Station Name, Azimuth, Elevation, SNR, Time, Res, and other parameters. Includes stations like WNT baz=316, ICHU Yijhu, TWBT Tachien, etc.

1584

Table with columns: Code, Station Name, Azimuth, Elevation, SNR, Time, Res, and other parameters. Includes stations like CTA Charters Tower, WRA Warramunga Arr, FITZ Fitzroy Crossi, etc.

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like KSBUS Busan, KSNAB Namhae, KUSUN Ulsan, etc.

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like KDJ Kajisay, DRK Karamyk, BOOM Boomsokye usch, etc.

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like GAR Garm, ARSB Arslanbob, UTTA Uttaradit, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like KMA 27:07:22:30.8-0.1,35.46N;127.44E, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like WBO Warramunga Arr, WRA Warramunga Arr, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like HHC Hu-ho-hao-te, KURB Kurchatov Arr, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like IDC 27:07:30:39.9-1.0,27.63N;84.84E, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like BUJ 27:07:30:57.0-7.0,27.84N;84.98E, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like WBO Warramunga Arr, WRA Warramunga Arr, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like KKN Kakani, KKN Pulchoki, PKI Pulchoki, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like KKN Kakani, KKN Pulchoki, PKI Pulchoki, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like WBO Warramunga Arr, WRA Warramunga Arr, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like SMLA Simla, SMLA Simla, SMLA Simla, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like SMLA Simla, SMLA Simla, SMLA Simla, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like SMLA Simla, SMLA Simla, SMLA Simla, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like KJH Kajisay, DRK Karamyk, DRK Karamyk, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like KJH Kajisay, DRK Karamyk, DRK Karamyk, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like KJH Kajisay, DRK Karamyk, DRK Karamyk, etc.

27d 8h

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like PAGZ Pagadian, FAKI Fak Fak, CLSP General Luna, etc.

NNC 27 07:37:52.9±0.6, 50.00N:78.64E, h0km, mb3.7, mpv3.1, 14C-10D, Error ellipse: s-maj=5.9km s-min=3.2km az=76.0, Suspected Mining explosion., Eastern Kazakhstan

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like KUR07 Kurchatov Arra, KUR06 Kurchatov Arra, etc.

2015 MAY

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like KAPS 0.1nm,0.1s, ZSN Zaisan, etc.

ANF 27 07:47:38.2±0.3, 33.97N:119.85W, h21km, 3km, ML3.1/26, Error ellipse: s-maj=4.3km s-min=1.3km az=76.0, Hypocentre not reviewed by the ISC

Main table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like SCZ2 Santa Cruz Isl, BSM San Miguel Isl, SBC Santa Barbara, etc.

1586

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like GMRC Granite Mounta, GMRC baz=258, SNR=6.0, MDPB Devils Postpil, etc.

IDC 27 08:26:41.9±1.6, 2.82S:129.71E, h0km, mb4.2/2, mb1 4.2/4, mb1mx3.6/46, mbtmp4.1/4, ML3.6/2, Error ellipse: s-maj=45.5km s-min=25.2km az=88.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like MSAI Masochi, BNDI Bandanaira, FAKI Fak Fak, etc.

HEL 27 08:32:09.2±0.0, 59.45N:24.15E, h0km, ML1.9, Explosion EST 27 08:32:09.0±0.0, 59.44N:24.13E, h0km, ML1.9(HEL), Explosion

IDC 27 08:32:09.4±2.7, 59.45N:24.26E, h0km, mb1 3.0/3, mb1mx2.9/43, mbtmp3.0/3, ML2.4/4, Error ellipse: s-maj=33.2km s-min=9.7km az=157.0

LVSN 27 08:32:01.2±3.6, 59.46N:24.16E, h0km, 35km, ML2.0, mb1mx2.9/43, mbtmp3.0/3, ML2.4/4, Error ellipse: s-maj=33.2km s-min=9.7km az=157.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like EE01 Perakula, Nova, EE02 Kiisa, Saku, EE02 Metsahovi, etc.

comp=Z,0.0nm,0.3s,baz=80,slow=12,SNR=1.8
ARCES ARCES Array B 10 10 3 Pn Pn 08 34 33.1 0.0
baz=183,slow=13,SNR=8.5

BUI 27 09:05:20.8:0.0,4:32S:143:07E,h109km,mb4.9/24,
mb4.9/39
IDC 27 09:05:24.7:0.5,4:20S:142:68E,h108km,4km,mb4.4/22,
mb1.4/28,mb1mx4.3/47,mb7mp4.8/28,MS3.4/6,
Ms1.3/4.6,ms1mx2.9/35,Error ellipse: s-maj=15.3km
s-min=8.4km az=88.0
NEIC 27 09:05:25.1:2.2,4:18S:0:08E,142:62E:0.07,h110km,1km,
mb4.7/10.3,Error ellipse: s-maj=11.4km s-min=10.4km
az=161.0
DJA 27 09:05:26.1:0.4,4:3S:143:3E,h110km,4km, M4.9/30,
mb5.4/11,mb4.9/30,MLV5.1/5,MW(mb)4.8/11
ISC 27 09:05:24.6:0.5,4:27S:0:04E,142:59E:0.05,h109km,4km,
h110km,p-P,m228,0.183/230,mb4.9/65,2D,New Guinea

Table with columns: Code, Station Name, Az, Op, ISC, Time, Res. Rows include GENI, MMPI, MANU, PMG, PMG, BAKI, RABL, FAKI, SIJI, SIJI, SWI, KDU, MTSU, MTN, CTA, QIS, WBO, WBO, WRA, WRA, WRA, BATI, BATI, GTOI, ANAZ, ASAR, ASAR, ASAR, MRSI, APSI, FITZ, FITZ, FITZ, BSSI, QLP, TOLIZ, TOLIZ, EIDS, RMQ, WBSI, WRKA, MYLDM, CMSA, ARMA, ARMA, STKA, STKA, STKA, PSADO, PSADO, LIFNC, BBOO, BBOO, DZM, DZM, DZM, HTT, HTT, OUENC, OUENC, FORT, FORT, MARCN, YNG, SBUM, SBUM, CAN, MEEK, ARPS, ARPS, GIRL, GIRL

Table with columns: GIRL, MILA, TOO, TOO, KMBL, JOW, YOI, CISI, MORW, MORW, BLDU, KLBH, MUA, MUA, NAWO, JSU, JMN, JMN, TAU, JNU, JNU, JNU, JNTU, JNTU, MJAR, MJAR, MAJO, MAJO, MAT, JMM, JSD, NJ2, NJ2, KSAR, KSAR, KS19, INCN, INCN, KNTN, HRRZ, WTVZ, NNVZ, SNVZ, URZA, GYA, GYA, BHZH, RUGZ, RUGZ, RUGZ, MTHZ, TUWZ, RAGZ, PKGZ, TWGZ, PNHZ, ITWU, JKA, ASAJ, ASAJ, KMI, KMI, CMAR, CMAR, USRK, USRK, USAR, USAR, XAN, XAN, XAN, XAN, CND, BJT, BJT, BJI, BJI, BJI, BJI, CD2, CD2, YSS, HHC, HHC, LZH, LZH, LZH, LZH, KLR, SHL, SHL, PETK, PETK, PETK, GAT, GAT, GAT, ULN, ULN, ULN, ULN, SONM, SONM, MA2, MA2, CASY, CASY, WMQ, WMQ, MK31, MKAR, MKAR, GIRL, GIRL

Table with columns: MKAR, MKAR, MAKZ, MAKZ, VANDA, VANDA, VANDA, VANDA, BILL, BILL, KDJ, ZAAO, ZALV, ZALV, NIL, NIL, BOOM, AAK, BTK, CHGR, CHGR, KK31, KKAR, KKAR, TTA, RDOG, RDOG, CNPM, CNPM, MAW, MAW, MAW, MAW, NRIK, NRIK, NRIK, NRIK, IMAR, KTH, KTH, PMR, PMR, PWL, PWL, BPWA, KNK, SML, SML, MLY, MLY, RND, RND, MCK, MCK, NEA2, WHR, MDM, MDM, CCB, CCB, COLD, TCOL, TCOL, COLA, COLA, HDA, HDA, IL31, IL31, ILAR, ILAR, QSPA, QSPA, GLB, GLB, TOLK, TOLK, B2K, BCAR, EGAK, EGAK, ABKAR, DAWY, DAWY, HYT, HYT, INK, INK, YKA, YKA, VNA3, TXAR, GERS, GERS, GERS, MEM, MEM, SCH, SCH, PLCA, TORD, TORD, TORD, LPAZ, CPUP, CPUP, KIC, DBIC, DBIC, TIC, TIC, LIC, LIC, BDFB, BDFB

SKHL 27 09:15:36.70.4, 44:30N-150:60E, h52km, 3km, mb4.5/3,
IDC 27 09:15:38.62.9, 45:76N-150:02E, h126km, 26km, mb3.3/3,
mb1 3.4/1.1, mb1mx3.2/47, mbtmp3.6/11, Error ellipse:
s-maj=23.4km s-min=19.8km az=127.0

s-min=15.9km az=109.0
NEIC 27 09:30:06.1, 1.8, 6:10S:0.07:152:72E:0.08, h10km, 1km,
mb4.6/25, Error ellipse: s-maj=14.6km s-min=10.2km
az=56.0

ISC 27 09:30:10.0:0.7, 6:08S:0.09:152:6E:0.1, h38km, n53,
o#93/53, mb4.4/27, MSZ, 9/3, New Britain region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Contains station data for Kuril'sk, Nemuro, Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Contains station data for Rabaul, Port Moresby, Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Contains station data for MEF, ARBE, EEO3, etc.

NNC 27 10:07:35.9:1.5, 44:69N-81:91E, h0km, mb3.6, mpv3.4,
Error ellipse: s-maj=17.5km s-min=5.6km az=123.0

SOME 27 10:07:36.1, 44:72N-81:87E, h20km
ISC 27 10:07:33.7:1.7, 44:66N:0.05:82:10E:0.07, h5km, 12km,
n20, o#71/34, 3C-1D, Northern Xinjiang

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Contains station data for DJR, ARCES, etc.

IDC 27 09:22:08.6:22.0, 36:30S-101:90W, h0km, mb3.8/3,
mb1 4.3/3, mb1mx3.9/23, mbtmp3.8/3, MS3.5/8, Ms1 3.5/8,
ms1mx3.3/20, Error ellipse: s-maj=643.3km
s-min=300.3km az=137.0, Southeast of Easter Island

IDC 27 09:35:37.9:3.5, 53:43N-87:30E, h0km, mb1 2.8/2,
mb1mx2.8/48, mbtmp2.8/42, ML2.7/2, Error ellipse:
s-maj=36.9km s-min=16.2km az=57.0, Southwestern
Siberia

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Contains station data for H03S2, H03S1, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Contains station data for I46RU, ZALV, etc.

EST 27 09:55:24.4:0.1, 59:43N-24:13E, h0km, ML1.7(HEL),
Explosion
HEL 27 09:55:24.6:0.0, 59:44N-24:14E, h0km, ML1.7, Explosion
LVSN 27 09:55:25.4:4.0, 59:45N-24:16E, h0km, 39km, ML2.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Contains station data for KPKS, ARXS, etc.

IDC 27 09:30:03.9:0.8, 6:13S-152:57E, h0km, mb4.1/17,
mb1 4.2/17, mb1mx4.1/40, mbtmp4.1/17, MS2.9/4,
Ms1 2.9/4, ms1mx2.7/29, Error ellipse: s-maj=27.4km

JMA 27 10:10:24.3, 35:49N-137:53E, h16km, M2.8, 4D
Broadband fault plane solution: P waves, NP1:
phi:17.0000°, lambda:0.0000°, lambda2:0.0000°, NP2:phi:209.0000°,
lambda:0.0000°, lambda2:0.0000°. Principal axes: 1: Plg84.0000°,
Az=185.0000°, N: Plg6.0000°, Az=23.0000°; P:
Plg2.0000°, Az=293.0000°; Eastern Honshu



27d 11h

Table with columns: WGK, Gukeng, Time, Pn, Az, Res, etc. Lists various stations and their coordinates and status.

2015 MAY

Main table with columns: JIJ, IJISG, PTMZ, MATB, etc. Lists stations, times, and phases. Includes sub-sections for 'NOU 27 10:29:30.2, 17:37S:168.07E, h28km, MLv4.4, Vanuatu Islands' and 'ISLANDS REGION'.

1590

Table with columns: MEF, RAU, etc. Lists stations, times, and phases. Includes sub-sections for 'NOU 27 10:35:04.1, 2.3, 17.365x178.87W, h616km, 20km' and 'ISLANDS REGION'.



Table with columns: Code, Station Name, Az, Alt, Phase, ID, Time, Res. Includes stations like Warramunga Arr, Alice Springs, Chiang Mai Arr, etc.

Table with columns: Code, Station Name, Az, Alt, Phase, ID, Time, Res. Includes stations like Warramunga Arr, Warramunga Arr, Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Alt, Phase, ID, Time, Res. Includes stations like XAN, XAN, XAN, etc.

IDC 27 11:16:33.6:0.5, 0:37S: 135:91E, h0km, mb4.4/23, mb1.4, 5/27, mb1mx4.4/50, mbtmp4.4/27, ML4.3/4, MS3.9/17, MS1.3/917, ms1ms3.6/36, Error ellipse: s-maj=20.0km s-min=9.6km az=24.0

Table with columns: Code, Station Name, Az, Alt, Phase, ID, Time, Res. Includes stations like BAKI, SRFI, KMP1, FAKI, etc.

Table with columns: Code, Station Name, Az, Alt, Phase, ID, Time, Res. Includes stations like WARR, WARR, WARR, etc.

Table with columns: Code, Station Name, Az, Alt, Phase, ID, Time, Res. Includes stations like XAN, XAN, XAN, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like Garm, Tiksi, Chuyangaron, Karatay Array, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like Sonm, Sonm, Sonm, etc.

Main table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like WRA, ASAR, AFI, HEL, IDC, ISC, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like SWI, SWI, SIJI, SIJI, NLAJ, LQP, etc.



27d 11h

Table with columns for station code, name, elevation, and various performance metrics. Includes stations like SEY, CHGR, KK31, KK31, etc.

2015 MAY

Table with columns for station code, name, elevation, and various performance metrics. Includes stations like SEW, COLD, ATD, PMR, etc.

1594

Table with columns for station code, name, elevation, and various performance metrics. Includes stations like EGAK, GRNC, BARN, CTG, etc.

Table with columns: Station Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like T25A Trinidad, ECSD EROS Data Cent, SCHO Schefferville, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like CZSB Cruzeiro do Su, LPAZ La Paz, LPZAZ La Paz, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like AKASG, TORO Torodi Ar. Bea, etc.

27d 13h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like IPOC Station P, Copiap, Llanos de Chal, etc.

Table for SKO 27 13:10:40.0, 41.70N-22.26E, h1km, Northwestern Balkan Peninsula. Columns: Code, Station Name, Az, Az', Phase ID, Time, Res.

IDC 27 13:25:09.8, 5.4, 54:67S:133:53W, h0km, mb3,8/3, mb1 4, 0.9, mb1mx3,8/25, mbtmp3,8/3, MS3, 3.2, ms1mx2,9/19, Error ellipse: s-maj=159.0km s-min=47.3km az=58.0

NEIC 27 13:25:09.8, 1.4, 54:65.0:3:132.9W, h10km, 2km, mb4, 1/4, Error ellipse: s-maj=49.2km s-min=31.0km az=351.0

Table for ISC 27 13:25:09.7, 4.8, 54:65.0:6:133.0W, h10km, n17, a138/8, mb3.9/4, Pacific-Antarctic Ridge. Columns: Code, Station Name, Az, Az', Phase ID, Time, Res.

IDC 27 13:29:23.0, 2.9, 36:35N:70:84E, h163km, 26km, mb3.4/11, mb1 3, 6/7, mb1mx3,3/5, mbtmp4,0/17, Error ellipse: s-maj=23.4km s-min=9.9km az=37.0

NEIC 27 13:29:27.0, 1.3, 36:55N:0:07:70.9E, h10km, 6km, mb4, 0/10, Error ellipse: s-maj=11.1km s-min=9.4km az=71.0

NNC 27 13:29:30.9, 2.9, 36:90N:70:83E, h186km, 43km, mb3.3, mpv4, 1, Error ellipse: s-maj=27.9km s-min=17.2km az=16.0

ISC 27 13:29:25.9, 0.6, 36:53N:0:06:70.9E, h188km, n60, a164/64, mb3.7/12, 3C-3D, Hindu Kush region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like GAR, KBL, CHGR, etc.

2015 MAY

Main table for 2015 MAY with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KSH, ARSL, DHRM, etc.

IDC 27 13:40:55.6, 1.5, 14:06N:145:53E, h90km, 12km, mb3,3/7, mb1 3, 5/7, mb1mx3,2/38, mbtmp3,6/7, Error ellipse: s-maj=35.0km s-min=18.6km az=93.0

NEIC 27 13:40:58.2, 1.6, 14:09N:0:07:145:43E, 0:09, h100km, 5km, mb4, 3/18, Error ellipse: s-maj=13.6km s-min=8.2km az=126.0

ISC 27 13:40:57.3, 0.7, 14.02N:0:07:145:45E, 0:1, h100km, n40, a094/34, mb4, 0/16, Mariana Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like GUM, ANAZ, SAR, etc.

1596

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like USRK, WBO, WR0, etc.

SOME 27 13:45:22.4, 39:78N:75:20E, h15km, KRNET 27 13:45:22.7, 0.1, 39:49N:75:32E, mb2.9, NNC 27 13:45:26.6, 2.2, 39:39N:75:11E, h0km, mb3.6, mpv3.2, Error ellipse: s-maj=16.6km s-min=13.6km az=133.0

ISC 27 13:45:22.1, 2.2, 39:38N:0:1:75:27E, h10km, 15km, n46, a130/72, 19C-7D, Chinese Xinjiang

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like SFK, ARLS, ARSB, etc.

Table with columns: DGS, Lg, Lg, Time, Res. Rows include MDOG Meedo, MDOK Meedo, MDOK Karabastu, etc.

WEL 27 13:54:37.9, 43°S, 117°1'E, h5km, 1km, M2.6/12, mB5.4/1, ML2.6/13, MLV2.6/12, Mw(mb)4.9/1. Error ellipse: s-maj=0.0km s-min=0.0km az=114.4, South Island

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include WVZ Waitaha Valley, INZ Inchbonnie, MHCZ Mount Hunt, etc.

NEIC 27 14:54:42.7 ± 1.4, 16.2N, 0.2x96.25W, 0.07, h39km, 15km, mb4.4/57, Error ellipse: s-maj=22.8km s-min=9.8km az=188.0

MEX 27 14:54:51.1 ± 1.5, 16.86N, 96.69W, h65km, 8km, MD4.4, IDC 27 14:55:12.4 ± 6.9, 18.46N, 97.96W, h0km, mb3.3/4, mb1.3 ± 0.5, mb1mx3.5/44, mbtmp3.2/5, ML3.2/1, Error ellipse: s-maj=146.7km s-min=103.9km az=44.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include OXB, OXBJ, VHO, YHO, YOIG, YOS, etc.

Table with columns: 237A, IAmb, IAmb, 14 58 24.6, 15.92 351, 17.83 8, etc. Rows include ABTX Abilene, Hawle, MIAR Mount Ida, X40A Basin Creek Fa, etc.

JMA 27 15:00:34.9 ± 0.2, 33.81N, 136.73E, h375km, 2km, M2.8, IDC 27 15:00:35.3 ± 0.8, 33.85N, 136.74E, h379km, 1.3km, mb2.8/5, mb1.2 ± 0.1, mb1mx2.7/67, mbtmp3.5/10, Error ellipse: s-maj=13.0km s-min=3.7km az=53.0

ISC 27 15:00:35.0 ± 0.8, 33.88N, 136.71E, 0.06, h375km, n31, -0.861/35, mb3.0/3, Near south coast of western Honshu

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include TTO1 TONANKAI O.B.S, TTO2 TONANKAI O.B.S, JKN2 Miskinoku, etc.

Table with columns: MKAR Malanchi Array, KURBB Kirichayov Arra, FIZAZ Fitzroy Crossi, WRA Warramunga Arr, ASAR Alice Springs, etc.

KRNET 27 15:04:27.4 ± 0.1, 39.70N, 72.23E, h19km, mb3.4, SOME 27 15:04:28.4 ± 39.82N, 72.18E, h0km, ISU 27 15:04:29.39 ± 80N, 72.30E, h5km, NNC 27 15:04:31.9 ± 1.9, 39.89N, 72.36E, h0km, mb3.9, mpv3.6, Error ellipse: s-maj=15.3km s-min=6.3km az=179.0, ISC 27 15:04:25.8 ± 1.2, 39.80N, 0.03, 72.28E, 0.02, h4km, ±10km, n65, ±2535/106, 25C-26D, Kyrgyzstan

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include DRK Karamyk, DRK, OHH Osh, OHH, ANR Andzhan, ANR, SFK Sufi-Kurgan, SFK, FRG Fergana, FRG, BTK Batken, BTK, ARSB Arslanbob, ARSB, ARSB Arslanbob, ARSB, GAR Garm, GAR, TRKS Terek-Say, TRKS, CHMG Chimgan, CHMG, CHRV Charvak, CHRV, AML Almayash, AML, AML Almayash, AML, ARLS Aral, ARLS, CHGR Chuyangaron, CHGR, IUG Iuzhnyy, IUG, IUG Iuzhnyy, IUG, MRKS Merke, MRKS, EKS2 Erkin-Say, EKS2, EKS2 Erkin-Say, EKS2, DZA Taraz, DZA, DZA Taraz, DZA, AAK Ala-Archa, AAK, AAK Ala-Archa, AAK, FRU1 Bishkek, FRU1, KBK Karagaybulak, KBK, KBK Karagaybulak, KBK, KK31 Karatay Array, KK31, CHMS Chumysh, CHMS, CHMS Chumysh, CHMS, USP Oshnovka, USP, USP Oshnovka, USP, BOOM Shmankoye usch, BOOM, BOOM, BOOM, ULHL Ulaloh, ULHL, ULHL, ULHL, TKM2 Tokmak 2, TKM2, TKM2 Tokmak 2, TKM2, TKM2 Tokmak 2, KST Kastei, KST, KST, KST

27d 16h

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision. Includes stations like DGS Degeres, DGS Degeres, DGS Kajiasy, etc.

WEL 27 15:11:46.9, 42°S, 174°E, h10km, 7km, ML1.8/6, ML1.9/6, ML1.8/6, Error ellipse: s-maj=0.0km s-min=0.0km az=110.4, Cook Strait

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like TCW Tury Channel, TUWZ Tuamarina, WEL Wellington, etc.

WEL 27 15:12:04.1, 40°S, 176°E, h25km, 5km, ML1.5/7, ML1.6/7, ML1.5/7, Error ellipse: s-maj=0.0km s-min=0.0km az=73.1, North Island

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like PRWZ Pori Road, POWZ Post Office R, DVHZ Dannevirke, etc.

IDC 27 15:35:49.3, 12.0, 114°S, 125°E, h0km, mb3.5/3, mb1 3.7/4, mb1mx3.4/40, mbtmp3.5/4, ML3.1/1, MS2.6/1, MS1 2.6/1, ms1mx2.1/30, Error ellipse: s-maj=198.7km s-min=47.2km az=133.0, Southern Molucca Sea

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like SIJI Sorong, KAPI Kappang, WRA Warramunga Arr, etc.

DDA 27 15:51:55.8, 41°31'N, 43°65'E, h7km, 2km, ML2.0 TIF 27 15:51:57.3, 41°25'N, 43°84'E, h10km, 1km

NSC 27 15:51:58.7, 0.0, 41°42'N, 43°91'E, h1km, MPVA3.3

ISC 27 15:51:56.2, 1.0, 41°16'N, 0.0, 43°82'E, 0.02, h17km, 8km, n26, e133/51, Turkey-Georgia-Armenia border region

2015 MAY

Main table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like Dmanisi, Burnasheti, Kazreti, Akyaka, Bakuriani, Posof, Botanikuri, Abastumani, etc.

IDC 27 16:09:32.9, 1.4, 36°11'N, 69°09'E, h0km, mb3.6/5, mb1 3.9/11, mb1mx3.5/47, mbtmp3.7/11, ML2.6/6, MS2.1/2, MS1 2.1/2, ms1mx2.0/36, Error ellipse: s-maj=29.9km s-min=20.8km az=141.0

NNC 27 16:09:39.8, 4.9, 36°65'N, 69°11'E, h0km, mb4.0, mpv3.8, Error ellipse: s-maj=54.1km s-min=28.0km az=152.0

ISC 27 16:09:39.3, 1.1, 36°3N, 0.1, 68°94'E, 0.08, h43km, n22, e1545/27, mb3.4/4, 5C-3D, Hindu Kush region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like AML Almayusha, KK31 Karatay Array, EK25 Erkin-Say, AAK Ala-Archa, AAK Ala-Archa, AAK Ala-Archa, CHMS Chumysh, USP Oshpovka, TKM2 Tokmak 2, etc.

IDC 27 16:38:6.1, 1.6, 2°69'N, 95°61'E, h0km, mb4.2/6, mb1 4.3/8, mb1mx3.8/43, mbtmp4.2/68, ML3.9/2, MS3.2/7, MS1 3.2/7, ms1mx2.9/40, Error ellipse: s-maj=42.2km s-min=18.4km az=53.0

NEIC 27 16:16:44.1, 1.4, 2°78'N, 0°06'95''E, 0.1, h30km, 5km, mb4.4/27, Error ellipse: s-maj=15.5km s-min=8.2km az=87.0

DJA 27 16:16:46.2, 1.1, 3°N, 4°9'E, h47km, 23km, M3.8/6, mb3.7/1, MLV3.9/6

ISC 27 16:16:41.8, 0.7, 2°66'N, 0°06'95''E, 0.08, h25km, n76, e094/71, mb4.3/21, MS3.4/5, Off west coast of northern Sumatra

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like TPTI Tuntungan, GSI Gunungsitoli, LHMI Lhok Sumawe, etc.

1598

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like PSI comp=Z,1.103nm,21.7s, baz=269, slow=39, MNSI Mandailing Nat, KRAB Krabi, MYKOM Kota Tinggi, etc.

IDC 27 16:31:07.6, 1.7, 2°60'N, 95°46'E, h0km, mb3.8/6, mb1 3.9/8, mb1mx3.7/40, mbtmp3.8/8, ML3.5/2, MS3.1/1, MS1 3.1/1, ms1mx2.3/40, Error ellipse: s-maj=44.5km s-min=20.2km az=51.0

NEIC 27 16:31:12.2, 0.8, 2°71'N, 0°07'95''E, 0.02, h20km, 7km, mb4.1/7, Error ellipse: s-maj=10.4km s-min=3.4km az=184.0

ISC 27 16:31:12.1, 1.1, 2°71'N, 0°09'56''E, 0.09, h25km, n29, e099/25, mb4.1/10, Off west coast of northern Sumatra

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like GSI Gunungsitoli, LHMI Lhok Sumawe, RPSI Rantau Prapat, etc.





27d 17h

Table with columns: BRZS, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC. Includes stations like Berezni, Chumch, Karagaybulak, etc.

JMA 27 16:58:34.4+0.7, 45:13N; 153:01E, h30km, M4.0, SKHL 27 16:58:34.8+0.2, 44:40N; 153:00E, h41km, mb4.2/2, East of Kuril Islands

Table with columns: Code, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC. Includes stations like Kuril'sk, Yuzh-Kuril'sk, etc.

IDC 27 17:05:02.5+0.6, 0:04N; 177:22W, h0km, mb4.2/19, mb1.4/22, mb1mx4.2/39, mbtmp4.3/22, ML4.8/3, MS4.0/28, MS1.4/0/28, ms1mx4.0/30, Error ellipse: s-maj=18.6km s-min=13.2km az=148.0

NEIC 27 17:05:05.1+1.9, 0:2N; 0:1x177:29W; 0:06, h10km, 1km, mb4.8/44, Error ellipse: s-maj=22.9km s-min=3.2km az=153.0

GCMT 27 17:05:07.1+0.3, 0:28N; 0:02x177:28W; 0:02, h21km, 1km, MM4.9/106, Moment Tensor Solution, s19, c23, s106.c140. Duration: 0. Moment tensor: Scale 10^16Nm; Mw=2.82; 12; Mw=0.66; 21; Best double couple: Mc3.06500x10^16 NP1.80.000000, 876.000000, -1.78.000000. NP2.350.000000, 888.000000, -1.4.000000. Principal axes: T 3.3470, Plg7.000000, Azm36.000000; N -0.5690, Plg76.000000, Azm162.000000; P -2.7820, Plg11.000000, Azm304.000000; nstia refers to body waves, cutoff=40s. nstia2 refers to surface waves, cutoff=50s. Triangular moment-rate function

ISC 27 17:05:04.1+0.5, 0:1N; 0:07x177:28W; 0:07, h10km, n104, s1500/81, mb4.6/39, MS4.0/25, North of Ascension Island

Table with columns: Code, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC. Includes stations like H10N2, etc.

2015 MAY

Main table with columns: Station Name, Az, El, AzE, Phase ID, Time, Res, ISC. Includes stations like H10N3, H10N1, H10S3, etc.

1600

Table with columns: Station Name, Az, El, AzE, Phase ID, Time, Res, ISC. Includes stations like CCM, MGMO, R40A, etc.

IDC 27 17:15:17.9+0.4, 58:99S; 142:41W, h0km, mb3.8/2, mb1.4/12, mb1mx3.7/18, mbtmp3.8/2, Error ellipse: s-maj=77.24km s-min=109.1km az=173.0, Pacific-Antarctic Ridge

Table with columns: Code, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC. Includes stations like H03S2, H03S1, etc.

NEIC 27 17:16:25.9+1.6, 47:57N; 0:02; 92:63W; 0:02, h0km, 2km, mb\_Lg2/6/16, Error ellipse: s-maj=4.0km s-min=3.0km az=39.0

IDC 27 17:16:27.3+4.3, 47:58N; 92:57W, h0km, mb1.2/3/1, mb1mx2.3/29, mbtmp2.3/1, ML0.6/1, Error ellipse: s-maj=76.1km s-min=29.1km az=52.0

ISC 27 17:16:25.1+0.1, 47:56N; 0:04; 92:58W; 0:04, h0km, n19, s193/17, Minisotca

Table with columns: Code, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC. Includes stations like EYVN, B35A, etc.

KRSC 27 17:42:12.8+1.6, 46:47N; 156:19E, h32km, 24km, ML3.6, East of Kuril Islands

Table with columns: Code, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC. Includes stations like SKR, ALID, etc.



27d 19h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like Mersin, Gaziantep, Nigde, Konya-Eregli, Silifke-Mersin, etc.

IDC 27 18:23:55.9±1.5, 20.04N; 121.94E, h0km, mb3.3/3, mb1 3.4/4, mb1mx3.2/37, mbtmp3.3/4, ML3.3/1, Error ellipse: s-maj=75.9km s-min=26.3km az=73.0

MAN 27 18:23:56.5, 20.43N; 121.97E, h33km, MS3.4 JMA 27 18:23:57.0±0.5, 20.51N; 122.04E, h13km, M3.7

ISC 27 18:23:57.3±2.2, 20.30N; 122.2E±0.1, h12km±14km, n24, c1924/30, mb3.2/3, 1D, Philippine Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like BPP, SGCP, SAMP, HATJ, etc.

IDC 27 18:28:40.1±3.6, 10.72S; 120.30E, h47km±38km, mb4.1/4, mb1 4.0/10, mb1mx3.7/36, mbtmp3.9/9, ML3.7/6, Error ellipse: s-maj=55.7km s-min=23.4km az=67.0

ISC 27 18:28:38.4±0.9, 10.82S; 120.3E±0.1, h35km, n10, c511/12, mb4.3/4, Sumba region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like BATI, KAPPI, FITZ, WRA, ASAR, etc.

IDC 27 18:29:12.2±1.5, 10.78S; 120.14E, h0km, mb3.9/3, mb1 4.0/9, mb1mx3.7/36, mbtmp3.9/9, ML3.7/6, Error ellipse: s-maj=44.4km s-min=20.8km az=49.0

ISC 27 18:29:16.4±1.2, 10.86S; 120.2E±0.1, h35km, n9, c240/12, mb4.0/3, Sumba region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like BATI, KAPPI, FITZ, SIJU, WRA, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like ASAR, SONM, MKAR, ZALV, etc.

IDC 27 18:35:30±1.7, 2.59S; 128.38E, h0km, mb3.1/2, mb1 3.4/4, mb1mx3.2/37, mbtmp3.2/4, ML3.2/2, Error ellipse: s-maj=34.8km s-min=26.7km az=96.0, Ceram Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like SIJU, WRA, ASAR, MKAR, etc.

IDC 27 18:40:11.8±1.9, 5.53S; 152.46E, h0km, mb3.9/7, mb1 4.1/8, mb1mx3.8/37, mbtmp3.9/8, ML2.0/1, Error ellipse: s-maj=67.5km s-min=20.3km az=122.0

NEIC 27 18:40:18.7±0.8, 5.65S; 0.152, 49E±0.04, h46km±10km, mb4.4/13, Error ellipse: s-maj=16.7km s-min=5.5km az=185.0

ISC 27 18:40:17.8±1.2, 5.75S; 0.152, 49E±0.2, h40km, n23, c075/23, mb4.3/13, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like MANU, PMG, MTN, WBO, WRA, etc.

ISC 27 19:13:26.1±0.1, 43.433N; 0.002, 12.464E±0.003, h4km, ML0.7/1, 1C, Error ellipse: s-maj=0.2km s-min=0.1km az=59.0, Central Italy

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like ATPI, WRA, KNRA, ASAR, FITZ, SONM, SUIA, MKAR, ZALV, etc.

KRSC 27 18:52:24.9±0.8, 55.46N; 165.65E, h33km±11km, ML3.6, Komandorsky Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like BKI, KBTR, MKZ, TUMD, KZV, TUMR, SPN, NLC, SDLR, SMAR, KREH, UGLR, KRX, KOK, RUS, ASAK, etc.

STR 27 19:11:31.6±0.4, 7.42N; 2.1, h11km, 5km, MLv1.2/7, smi:scs/0.6/LCSAT earthModelD smi:scs/0.6/alpes\_talp-2.1 preliminary

LDG 27 19:11:31.9±0.1, 4.6:48N; 7.38E, h10km, Mdl1.7/1, M1.6/8, Error ellipse: s-maj=1.2km s-min=1.1km az=79.0

ZUR 27 19:11:31.5, 46.50N; 7.37E, h10km±2km, MLh0.8/21, 4C-6D, Error ellipse: s-maj=5.3km s-min=0.8km az=88.0, Switzerland

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like SENIN, LKBD, WIMIS, LAUCH, GRYON, AIGLE, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like FIESA, SIMPL, MMK, REMY, BRANT, BALST, etc.

ROM 27 19:13:26.1±0.1, 43.433N; 0.002, 12.464E±0.003, h4km, ML0.7/1, 1C, Error ellipse: s-maj=0.2km s-min=0.1km az=59.0, Central Italy

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like ATPI, AVT, ATVO, ATVO, ATVO, ATFO, ATFO, ATFO, ATFO, ATMI, BADI, NARO, PARC, etc.

THR 27 19:16:55.3±0.3, 29.03N; 56.08E, h16km, 3km, ML3.1 OMAN 27 19:16:58.6, 28.76N; 56.17E, h10km, mb5.5/2, ml3.1/7 DSN 27 19:17:00.8±1.6, 28.70N; 56.07E, h15km, ML3.1/6, Error ellipse: s-maj=49.5km s-min=13.7km az=83.0

ISC 27 19:17:56.0±1.2, 28.95N; 0.06, 56.2E±0.1, h10km, n32, c1914/47, Southern Iran

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like KRBR, KRBR, BNDS, BNDS, BNDS, SHME, SHME, BANOM, BANOM, MASF, MASF, etc.

MSFE Esma-Masafi SNR=18 3.58 181 i P S 19 17 52.6 ±0.9

MSFE Esma-Masafi SNR=18 3.58 181 i P S 19 17 52.6 ±0.9

MSFE Esma-Masafi SNR=18 3.58 181 i P S 19 17 52.6 ±0.9

MSFE Esma-Masafi SNR=18 3.58 181 i P S 19 17 52.6 ±0.9

MSFE Esma-Masafi SNR=18 3.58 181 i P S 19 17 52.6 ±0.9

MSFE Esma-Masafi SNR=18 3.58 181 i P S 19 17 52.6 ±0.9

MSFE Esma-Masafi SNR=18 3.58 181 i P S 19 17 52.6 ±0.9

MSFE Esma-Masafi SNR=18 3.58 181 i P S 19 17 52.6 ±0.9

MSFE Esma-Masafi SNR=18 3.58 181 i P S 19 17 52.6 ±0.9

IDC 27 19:21:15.1z,2.3,7.03S,129.97E,h99km,31km,mb2.8/1,mb1 3.3/6,mb1mx3.1/34,mbtmp3.6/6,MS3.7/1,Ms1 3.7/1,ms1mx2.5/12,Error ellipse: s-maj=41.5km s-min=22.2km az=95.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC, Res. Includes stations like SUI Sorong, BATI Waramunga Arr, FITZ Fitzroy Crossi, etc.

IDC 27 19:36:48.6z,4.3,4.77S,152.45E,h0km,mb3.3/2,mb1 3.6/2,mb1mx3.2/35,mbtmp3.3/2,MS3.0/1,Ms1 3.0/1,ms1mx2.5/17,Error ellipse: s-maj=191.5km s-min=52.5km az=120.0,New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC, Res. Includes stations like PMG Port Moresby, WRA Waramunga Arr, ASAR Alice Springs, etc.

DJA 27 19:37:43.0z,0.7,2.1N,4.12E,h10km,7km,M4.1/12,mb4.5/7,mb4.5/5,MLV4.2/12,Mv(m)3.3/7.5, IDC 27 19:37:45.0z,1.7,1.82N,127.12E,h75km,24km,mb3.7/9,mb1 3.9/11,mb1mx3.6/36,mbtmp4.0/11,MS2.9/1,Ms1 2.9/1,ms1mx2.4/30,Error ellipse: s-maj=41.8km s-min=12.6km az=79.0

NEIC 27 19:37:45.1z,2.2,1.80N,0.07z,126.95E,0.05,h70km,10km,mb4.2/15,Error ellipse: s-maj=11.6km s-min=6.4km az=155.0

ISC 27 19:37:44.0z,0.6,1.90N,0.07z,127.04E,0.08,h63km,n43,az=165/45,mb4.1/16,Halmahera

Large table listing various stations and their data points, including TNTI Ternate, WRA Waramunga Arr, ASAR Alice Springs, etc.

DDA 27 20:00:31.8,39.72N,33.32E,h14km,1km,MW3.5,ISK 27 20:00:31.0,39.74N,33.31E,h4km,ML3.1/14,ISC 27 20:00:31.0,1.0,39.73N,0.02z,33.31E,0.02,h10km,3km,n43,c089/66,Turkey

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC, Res. Includes stations like BBAL Bala, BRTR Keskin Array B, AFSR Afar-Bala (An), etc.

Table listing stations in the ANTO Ankara region, including ANTO Ankara, ANTO Lodumlu, KIRIKKALE, etc.

IDC 27 20:21:25.9z,0.9,55.39S,27.07W,h0km,mb3.9/5,mb1 4.0/5,mb1mx3.8/25,mbtmp3.9/5,Error ellipse: s-maj=33km s-min=23.4km az=80.0,South Sandwich Islands region

Table listing stations in the GSPA South Pole Qui region, including GSPA South Pole Qui, MAW Maxwell, VNSA Vanda, etc.

IDC 27 20:23:43.2z,5.3,4.93S,144.50E,h64km,49km,mb3.3/5,mb1 3.5/7,mb1mx3.3/39,mbtmp3.6/7,ML3.7/1,Error ellipse: s-maj=42.6km s-min=30.8km az=128.0

ISC 27 20:23:45.0z,1.1,5.15S,0.1z,144.6E,0.2,h82km,n7,c087/8,mb3.6/5,New Guinea

Table listing stations in the PMG Port Moresby region, including PMG Port Moresby, WRA Waramunga Arr, ASAR Alice Springs, etc.

IDC 27 20:41:51.3z,2.8,54.53S,4.83E,h0km,mb4.0/3,mb1 4.3/3,mb1mx3.8/16,mbtmp4.0/3,MS3.7/12,Ms1 3.7/12,ms1mx3.6/20,Error ellipse: s-maj=86.3km s-min=39.2km az=50.0

GCMT 27 20:41:56.0z,0.4,54.42S,0.02z,6.47E,0.04,h26km,1km,MW5.0/87,Moment Tensor Solution. s15,c17; s87,c106; Duration: 0 Moment tensor: Scale 10^16Nm; Mr=0.58; 26; Mw=3.66; 19; Ms=3.08; 18; Mo=1.11; 29; Mw=0.44; 14; Mw=1.77; 45; Best double couple: Mw=0.2100x10^16 Np1=51.00000, s58.00000, x-171.00000. NP2: s=316.00000, s82.00000, x-32.00000. Principal axes: T 4.0420, P16.0000, Azm8.0000; N -0.0440, P16.5700, Azm124.0000; P -3.9990, P16.2800, Azm269.0000; nsta2 refers to surface waves, cutoff=50s. Surface-wave location: Triangular moment-rate function

ISC 27 20:41:52.7z,2.3,54.55S,0.2z,4.9E,0.4,h10km,n21,c051/6,mb4.2/3,MS3.7/12,Bouvet Island region

Table listing stations in the ANTO Ankara region, including ANTO Ankara, ANTO Lodumlu, KIRIKKALE, etc.

Table listing stations in the DBIC Dimbokro region, including DBIC Dimbokro, LPAZ La Paz, TORO Torodi Ar, etc.

ROM 27 20:42:44.6z,0.1,42.098N,0.004z,13.449E,0.006,h10km,ML1.4/6,3C-1D,Error ellipse: s-maj=0.4km s-min=0.4km az=307.0,Central Italy

Table listing stations in the PTOR Pietraquaria region, including PTOR Pietraquaria, FAGN Fagnano, VVLD Villa Vallelon, etc.

IDC 27 20:44:26.4z,3.8,49.54N,18.87E,h0km,mb3.4/1,mb1 3.4/4,mb1mx3.1/26,mbtmp3.2/4,ML2.5/3,Error ellipse: s-maj=57.6km s-min=11.6km az=136.0, MCSM 27 20:44:27.0z,0.4,50.1N,4.1z,9E,1z,h2km,4km,ML3.2/1,MLV3.1/14

LDG 27 20:44:27.0z,0.1,49.78N,18.59E,h1km,M3.2/10,Error ellipse: s-maj=3.7km s-min=1.5km az=23.0,Suspected Mining Induced.

IPEC 27 20:44:28.0z,3.9,49.82N,18.57E,h1km,3km,ML2.9/4,Error ellipse: s-maj=2.1km s-min=1.8km az=99.0

BGR 27 20:44:29.3z,0.6,49.76N,18.43E,h1km,ML3.4/25,Error ellipse: s-maj=8.9km s-min=5.6km az=19.0

ISC 27 20:44:26.4z,0.6,49.88N,0.02z,18.50E,0.02,h0km,n121,c28/10,14C-10D,Czech and Slovak Republics

Table listing stations in the OKC Ostrava-Krasne region, including OKC Ostrava-Krasne, MORC Moravsky Berou, ANAC Anasny vrch, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KRUC Moravsky, KRUC Ostas, KSP Ksiaz, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CDF Champ du Feu, HINF Himeralfeld, HAU Haudompre, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes NEIC 27.21:13:30.3, IS27.21:23:29.0, and various station codes like SANGA, PUYO, etc.



Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like CUPR, STVI, and SDDR.

IDC 27 22:24:43.8:31.0, 24:05S; 174:81W, h0km, mb4.3/4, m-b1 4.4/4, mb1mx3.9/26, mbtmp4.3/4, Error ellipse: s-maj=560.6km s-min=156.9km az=81.0, South of Tonga Islands

KRSC 27 22:51:01.0:1.2, 2, 49:48N; 156:64E, h48km, 36km, ML4.4, MOS 27 22:51:04.5:1.3, 49:77N; 155:77E, h93km, mb4.1/6, Error ellipse: s-maj=12.6km s-min=3.9km az=71.8

IDC 27 22:51:06.5:2.5, 49:86N; 155:54E, h92km, 23km, mb3.4/13, mb1 3.7/17, mb1mx3.4/45, mbtmp3.8/17, MS2.7/4, Ms1 2.7/4, ms1mx2.5/33, Error ellipse: s-maj=22.6km s-min=13.6km az=143.0

NEIC 27 22:51:06.3:0.7, 49:84N; 1:155:5E:0.2, h90km, 9km, mb4.1/14, Error ellipse: s-maj=24.5km s-min=5.0km bz=125.0

ISC 27 22:51:04.4:1.1, 49:64N; 0:08:155:96E:0.07, h82km, 9km, n130, s181/146, mb3.8/21, Kuril Islands

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like SKR, PAU, KDR, and GRL.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like PET, DALK, UGLR, and KOK.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like USRK, MJAJO, and MJAR.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like BILL, KRSR, and KRSR.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like ILAR, L27K, and L27K.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like MK31, MKAR, and MKAR.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like ARCES, ABKAR, and ABKAR.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like FINES, WRA, and BUR08.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like TX31, TXAR, and TXAR.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like VA05, VA05, and VA05.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like BO01, BO01, and BO01.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like BO02, CO02, and CO02.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like PLCA, PLCA, and PLCA.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like PLCA, PLCA, and PLCA.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like PTGA, PTGA, and PTGA.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like ROSC, ROSC, and ROSC.

NEIC 27 23:11:31.9:1.9, 33:62S; 0:04:72:00W:0:07, h25km, 4km, mb4.3/12, Mw3.9/30, ML3.8(GUC), Error ellipse: s-maj=8.7km s-min=5.5km az=96.0

IDC 27 23:12:01.8:1.1, 45:83N; 0:05:106:58W:0:07, h0km, n25, s-maj=59.6km s-min=10.2km az=132.0

NEIC 27 23:11:31.1:31.0, 33:67S; 71:92W, h34km, 2km, ML3.8, GUC 27 23:11:31.1, 33:64S; 72:04W, h28km, Moment Tensor Solution, Moment tensor: Scale 10^14 Nm, M2: 1.6, Mw=0.00; M1=2.7; M2=3.7; M3=0.42; M4=8.12; Fault plane solution: M8: 74000; 1014. NP1: 163.870000; 682.740000; 188.540000; NP2: 355.310000; 67.400000; 1,101.350000; Principal axes: T: 8.7116, Plg52.0000; Azm72.0000; N: 0.0548, Plg1.0000; Azm164.0000; P: -8.7664, Plg38.0000; Azm255.0000;

IDC 27 23:12:01.8:1.1, 45:83N; 0:05:106:58W:0:07, h0km, n25, s-maj=59.6km s-min=10.2km az=132.0





28d Oh

Table with columns: Call Sign, Frequency, Mode, Power, and Name. Includes stations like DALY, APE, APEIRANTHOS, etc.

2015 MAY

Table with columns: Call Sign, Station Name, Frequency, Mode, Power, and Name. Includes stations like GDZ, GAZI, SEDI, etc.

1608

Table with columns: Call Sign, Station Name, Frequency, Mode, Power, and Name. Includes stations like OKCFA, OKCSW, etc.

ANF 28 00:38:21.0t.0.7.35.78N.97.40W, h7km, 5km, ML3.5/10, Error ellipse: s-maj=3.8km s-min=2.9km az=160.0. IASPEI 28 00:38:21.1t.0.9.35.76N.0.02:97.40W.0.03, h10km, 6km, Error ellipse: s-maj=4.3km s-min=3.3km az=99.4, GT5 selection from ISC bulletin GT5 identified by Bondr and McLaughlin (2009) selection criteria Bondr and McLaughlin, A new ground truth data set for seismic studies, <S>Seism. Res. Let. </>, <b>465-472, 2009. TUL 28 00:38:21.2t.1.4.35.746N.0.005:97.39W.0.03, h6km, 4km, ML3.0, mb\_Lg3.0/84(NEIC), Error ellipse: s-maj=3.2km s-min=0.6km az=94.0. NEIC 28 00:38:21.4t.1.1.35.77N.0.02:97.41W.0.04, h7km, 5km, Error ellipse: s-maj=5.9km s-min=1.4km az=125.0. ISC 28 00:38:21.4t.0.8.35.76N.0.02:97.41W.0.02, h9km, 6km, n92, c05977, Oklahoma

1609

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like PBMO Poplar Bluff, GNAR Gosnell, FVM French Village, etc.

JMA 28 00:51:51.9,0.1,24.19N,122.44E,h41km,4km,M3.3
TAP 28 00:51:52.1,24.25N,122.44E,h42km,ML3.8,D
ISC 28 00:51:52.4,1.0,24.23N,102.122.44E,0.02,h32km,10km,

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like YJNG Yonagunijimaku, YOJ Yonaguni jima, EWUT Wuta, etc.

2015 MAY

Table with columns: WHF Hehuan Shan, WHF, EGFH Guangfu, EGFH, TWA Mucha, TWA, TNSK Sanguang, TNSK, TNSU National Taiwa, TNSU, NHDH Xindian Distri, NHDH, TATO Taipei, TATO, TWT Tachien, TWT, CHGB Renai, CHGB, TDCB Techi, TDCB, TAP Taipei, TAP, IRIF Iriomote-Funau, IRIF, HGSD Ruisui, HGSD, OWD Renai, OWD, YM01 YM01, YM08 YM08, EHY Hungye, EHY, HATJ Hateruma jima, HATJ, ANP ANP, TWS1 Kuangyinshan, TWS1, NTY Taoyuan, NTY, TWY Chenhua, TWY, NJD Zhudong, NJD, YULB Yu-i, YULB, EYUL Yuli, EYUL, EWUL Yuli, EWUL, TWF1 Yuli, TWF1, NCHU Zhongli, NCHU, LIOB Emei, LIOB, WHP Taichung City, WHP, WPL Puli Township, WPL, NSTT Nantang, NSTT, DPDB Guoxing, DPDB, WCS Beigang Elemen, WCS, SSLB Suanglung, SSLB, JKRS Kuro-shima, JKRS, PCYT Pengchaiyu, PCYT, SBCB Hsinchu, SBCB, SMLT Sun Moon Lake, SMLT, SMLT, FULB Fuli, FULB, TYC Yuch, TYC, TWQ1 Liyutan, TWQ1, NMLH Miaoli, NMLH, WHYT Xinyi Township, WHYT, JJI Ishigaki jima, JJI, ECS Chishang, ECS, WWF Wufeng, WWF, TCU Taichung, TCU, WJS Zhushan, WJS, EDH Dorene, EDH, EDH, WNT1 Nantou City, WNT1, WNT Mingjian, WNT, WDJ Dajia District, WDJ, ALS Alishan, ALS, ELDTW Lidau, ELDTW, WCHH Zhanghua, WCHH, CHN5 Tsauling, CHN5, JISG Ishigakijimahi, JISG, LONT Longtian, LONT, LONT

28d 1h

Table with columns: LDUT Ludao, LDUT, WGK Gukung, WGK, WDLH Douliu, WDLH, STYH Taoyuan, STYH, STYH, STYH, TWGT Beinan, TWGT, TWG Pinlang, TWG, TPUB Ta-pu, TPUB, CHN4 Tsauhsan, CHN4, WRL Guolierlin Hig, WRL, WTP Ta-pu, WTP, WTK Tuku, WTK, CHY Chiayi, CHY, TWK Hsinying, TWK, CHN1 Nanshi, CHN1, SNST Tainan City, SNST, SGST Jiashian, SGST, SLGT Liugui, SLGT, JTY Tarama, JTY, WSF Szu, WSF, ECL Tainan, ECL, ICHU Yijhu, ICHU, SSD Sandimen, SSD, CHN8 Yiju, CHN8, SCST Gishan, SCST, TSMG Majia, TSMG, MASBT Mashibuluo, MASBT, MASBT, EAST Anshuo, EAST, SCZT Fangliu, SCZT, SLIU Shizi, SLIU, HEN Hengchun, HEN, TSEB Hengchuen, Pin, TSEB, PNG Penau, PNG, TWKB Hengchun, TWKB, WDGW Tungji, WDGW, WDGW, TWK1 Hengchun, TWK1, VWUC VWUC, VWUC, VCHM Qimei, VCHM, VCHM, MATB Ma-tsu, MATB, MSUT Lienchiang, MSUT, PTMZ Houtungcun, PTMZ, LYJJ Jianjiangzhen, LYJJ, XPSS Dashiqu, XPSS, MHZQ Yeshan, MHZQ, KNM Kinmen, KNM, KNMB Chin-men Tao, KNMB, AXDP Jialang, AXDP, ZPLA Ao Xicun, ZPLA

ISC 28 01:15:56.4,1.9,6.61S,131.15E,h0km,mb3.5/1, mb1.4,4/5,mb1mx3.7/39,mbtmp4.2/5,ML4.4/4, Error ellipse: s-maj=76.5km s-min=24.8km az=86.0 NEIC 28 01:16:02.3,1.8,6.62S,100.04,131.7E,0.1,h101km,9km, mb=1/3, Error ellipse: s-maj=15.5km s-min=5.2km

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like SAUI Saumlaki, FAKI Fak Fak, SIJI Sorong, MTN Mantou Dam, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Pilsbara Seismi, Stephens Creek, Nakatsue, etc.

IDC 28 01:28:59.24.1.36.96N:72.02E, h119km, 28km, mb3.5/11, mb1.3/17, mb1mx3.3/5.4, mbtmp4.0/17, Error ellipse: s-maj=43.1km s-min=17.6km az=159.0

NNC 28 01:29:04.73.2.37.55N:71.52E, h106km, 86km, mb3.5, mpv4.1, Error ellipse: s-maj=29.5km s-min=19.2km az=150.0

ISC 28 01:29:01.5.0.6.37.25N:0.06:71.78E:0.06, h130km, n35, c2509/43, mb3.8/11, 4C-BD, Afghanistan-Tajikistan

Main table of seismic events with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Almayashu, Erkin-Say, AAK, etc.

IDC 28 01:46:30.5.1.6.50.83S:139.86E, h0km, mb3.7/3, mb1.3/9, mb1mx3.8/19, mbtmp3.7/3, MS3.5/2, Ms1.3/5.2, ms1mx3.0/28, Error ellipse: s-maj=165.7km s-min=25.9km az=80.0, Western Indian-Antarctic Ridge

Table of seismic events with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Cape Leeuwin, Alice Springs, Wanda, etc.

TRN 28 01:50:06.5, 10.74N:62.39W, h62km, MD3.7, Near coast of Venezuela

Table of seismic events with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Trinidad (W), Brigand Hill, Grenville, etc.

Table of seismic events with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Grenada, Carri, Belmont, etc.

IDC 28 02:08:08.6.1.4.37.34N:143.90E, h0km, mb3.7/4, mb1.3/8.5, mb1mx3.5/48, mbtmp3.6/5, ML2.8/1, Error ellipse: s-maj=37.5km s-min=29.8km az=122.0

JMA 28 02:08:13.9.0.2.37.80N:143.53E, h53km, M4.2, NIED 28 02:08:14.0.37.60N:143.53E, h53km, MW3.5, Moment Tensor Solution, s3 Moment tensor, Scale: 10^19 Nm, Min: -0.99; Mxx: 0.13; Myy: 1.12; Mzz: -1.16; Mxy: 0.06; Myz: 0.00; Mzx: 0.00; Mxy: 0.00; Mxz: 0.00; Mzz: 0.00

ISC 28 02:08:14.1.1.1.37.62N:0.06:143.68E:0.08, h35km, m21, c1573/33, mb3.7/4, Off east coast of Honshu

Main table of seismic events with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Ishinomakikobu, Ouri, Kesenumamotoy, etc.

IDC 28 02:08:23.2.1.6.37.44N:143.64E, h0km, mb3.6/3, mb1.3/8.4, mb1mx3.5/48, mbtmp3.5/4, ML2.8/1, Error ellipse: s-maj=53.3km s-min=31.3km az=123.0, Off east coast of Honshu

Table of seismic events with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Matsushiro Arr, Kul'dur, Eielson Array, etc.

JMA 28 02:09:47.4, 35.67N:137.32E, h8km, M0.3, Eastern Honshu

Table of seismic events with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Kuroka, Matsushiro Arr, etc.

IDC 28 02:12:23.1.0.7.55.77N:165.75E, h0km, mb3.8/17, mb1.4/0.19, mb1mx3.8/48, mbtmp3.8/19, ML3.4/2, MS3.3/11, Ms1.3/3.11, ms1mx3.0/44, Error ellipse: s-maj=23.1km s-min=13.5km az=157.0

KRSC 28 02:12:23.7.1.2.55.64N:165.82E, h40km, 13km, ML4.5, MOS 28 02:12:25.8.0.8.55.68N:165.83E, h36km, mb4.2/12, Error ellipse: s-maj=7.4km s-min=5.4km az=139.7

NEIC 28 02:12:29.9.1.7.55.9N:0.2:165.6E:0.2, h44km, g9km, mb4.1/20, Error ellipse: s-maj=26.4km s-min=13.7km az=158.0

ISC 28 02:12:23.2.1.7.55.75N:0.04:165.75E:0.05, h1km, 11km, n158, c1941/176, mb4.1/33, MS3.2/8, 2C-ID, Komandorsky Islands region

Main table of seismic events with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Bering, Krutoberegovo, Semkarok, etc.

Table of seismic events with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Kirishev, Tumrok D, Kamenistaya, etc.

Table of seismic events with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Nalytchevo, Palana, Palana, etc.

Table of seismic events with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Ashikaga, Ryogami san, Ohata, etc.

ASC 28 02:12:23.1.0.7.55.77N:165.75E, h0km, mb3.8/17, mb1.4/0.19, mb1mx3.8/48, mbtmp3.8/19, ML3.4/2, MS3.3/11, Ms1.3/3.11, ms1mx3.0/44, Error ellipse: s-maj=23.1km s-min=13.5km az=157.0

Table of seismic events with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Asakha, Asakha, Apacha, etc.

TTA 28 02:12:23.1.0.7.55.77N:165.75E, h0km, mb3.8/17, mb1.4/0.19, mb1mx3.8/48, mbtmp3.8/19, ML3.4/2, MS3.3/11, Ms1.3/3.11, ms1mx3.0/44, Error ellipse: s-maj=23.1km s-min=13.5km az=157.0

Table of seismic events with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Asahikawa, Yakutsk, etc.

TTA 28 02:12:23.1.0.7.55.77N:165.75E, h0km, mb3.8/17, mb1.4/0.19, mb1mx3.8/48, mbtmp3.8/19, ML3.4/2, MS3.3/11, Ms1.3/3.11, ms1mx3.0/44, Error ellipse: s-maj=23.1km s-min=13.5km az=157.0

Table of seismic events with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Indian Mountain, Tiksi, etc.

TTA 28 02:12:23.1.0.7.55.77N:165.75E, h0km, mb3.8/17, mb1.4/0.19, mb1mx3.8/48, mbtmp3.8/19, ML3.4/2, MS3.3/11, Ms1.3/3.11, ms1mx3.0/44, Error ellipse: s-maj=23.1km s-min=13.5km az=157.0

Table of seismic events with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Knik Glacier, Clear Creek Bu, Port Wells, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, and other technical details for stations like H1N2, H1N3, ULN, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, and other technical details for stations like KRER, KRKR, UGLR, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, and other technical details for stations like H1N3, H1N1, ULN, etc.

KRSC 28 02:22:26.9, 1.0, 55.63N, 165.87E, h40km, 13km, ML4.5
IDC 28 02:22:27.1, 0.7, 55.76N, 165.80E, h0km, mb3.8/1.9,
mb1.4/1.22, mb1mx3.9/3.8, mbtmp3.9/2.2, ML4.5/2, MS3.3/8,
Ms1.3/3.8, ms1mx3.0/4.7, Error ellipse: s-maj=20.7km
s-min=12.4km az=158.0

MOS 28 02:22:30.1, 0.9, 55.63N, 165.77E, h38km, mb4.4/1.7, Error
ellipse: s-maj=7.1km s-min=5.1km az=135.2
NEIC 28 02:22:32.1, 1.5, 55.9N, 165.0E, 2, h33km, 7km,
mb4.3/4.0, Error ellipse: s-maj=24.6km s-min=12.5km
az=161.0

ISC 28 02:22:29.0, 1.6, 55.65N, 165.79E, 0.05, h11km, 11km,
n194, r126/214, mb4.2/4.5, MS3.1/7.3C, Komandorsky
Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other technical details for stations like BKI, BKI, BKR, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, and other technical details for stations like IMAR, TIXI, KDKA, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, and other technical details for stations like H1N3, H1N1, ULN, etc.

OMAN 28 02:33:29.0, 2.5, 26.78N, 53.75E, h35km, 80km, mb4.6/1,
ml2.7/5, Error ellipse: s-maj=14.8km s-min=8.0km
az=9.0, Southern Iran

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other technical details for stations like SHME, BANOR, etc.

28d 4h

MHTO MHTO 6.94 145 P Pn 02 35 18.3 -0.2
WHFO Wadi Hawf 8.82 180 P Pn 02 35 44.5 +0.1

SIGU 28 02:39:14.3, 48.87N-22.07E, h2km, mb1.5
ISC 28 02:39:15.3±1.0, 48.83N±0.04, 22.01E±0.03, h8km±9km, n13, c0998/22, Ukraine-Moldova-Southern Russia

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h m s, ISC. Lists stations like KOLS, UZH, CRVS, HOLU, MUKU, BERU, STHS, BRIU, KORU, MEZ, KECS, NSLU, VYHS.

DNK 28 02:58:38.6±1.1, 59.62N±25.22E, h0km, ML2.5(UPP), Suspected explosion

UPP 28 02:58:41.3±2.8, 59.57N±24.86E, h0km, ML2.5, Suspected explosion

EST 28 02:58:43.0±0.1, 59.57N±24.66E, h0km, ML2.1(HEL), Explosion

IDC 28 02:58:44.4±2.2, 59.61N±24.79E, h0km, mb1.3/2.3, mb1mx2.9/5.0, mbtmp3.1/3, ML2.7/3, Error ellipse: s-maj=22.8km s-min=7.1km az=141.0

HEL 28 02:58:43.1±0.1, 59.58N±24.68E, h0km, ML2.1, ML2.5(UPP) Explosion

LVSN 28 02:58:44.4±4.9, 59.62N±24.78E, h0km±31km, ML2.3

ISC 28 02:58:41.6±0.7, 59.60N±0.02, 24.65E±0.02, h0km, n61, r1177/6, Baltic States-Belarus-Northern Russia

Main station list table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h m s, ISC. Lists stations like EE02, MEF, VSU, FINES, RAF, RAFA, SLIT, NRTU, GRAU, FLYU, NYNU, UPP, VIF, FIBU, GOTU, BACU, OSTU, IGGU, ISAL.

2015 MAY

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h m s, ISC. Lists stations like ARNU, HEMU, HFS, BLEU, DEL, NOA, ONAU, ARCES.

DSN 28 02:59:59.9±1.8, 27.07N±52.86E, h15km, ML3.3/8, Error ellipse: s-maj=26.6km s-min=9.5km az=176.0

OMAN 28 03:00:11.8±0.6, 26.45N±53.65E, h8km±5km, m3/1/11, Error ellipse: s-maj=11.8km s-min=3.9km az=2.0

TEH 28 03:00:11.8±0.6, 26.42N±53.65E, h8km, ML3.5

ISC 28 03:00:11.3±1.5, 26.41N±0.03, 53.60E±0.03, h2km±12km, n37, c0998/49, Southern Iran

Main station list table for the 2015 MAY section with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h m s, ISC. Lists stations like LMD1, LAR1, JRN, QIR1, AJN, SHME, NAZ, ASUD, SHMA, FAO, BANOM, GENO, MDH, MDH, TRNA, UOSS, HATO, SAKB, ASHO, SOHO, SOHO, NGRK, TVBK, KHGB, CHMN, KLNJ, IMEH, IRAM, ISAD, SRVN.

ISC 28 03:20:54.1±0.9, 21.45S±67.02W, h218km±15km, mb3.4/1, mb1.3/4.6, mb1mx3.2/2.5, mbtmp3.8/6, Error ellipse: s-maj=27.0km s-min=11.4km az=107.0

ISC 28 03:20:53.1±0.9, 21.53S±0.08, 66.74W±0.09, h219km, n6, c203/9, Southern Bolivia

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h m s, ISC. Lists stations like LVC, LPAZ, LPZ, SIV, CPUP, PLCA, TORO.

ISC 28 03:40:42.0±4.8, 5.60S±110.65E, h589km±77km, mb2.9/7, mb1.3/0.7, mb1mx2.7/4.7, mbtmp3.9/7, Error ellipse: s-maj=70.1km s-min=16.1km az=53.0

ISC 28 03:40:46.1±1.9, 5.65S±110.71E±0.5, h567km, n7, c0571/7, mb3.5/7, Java Sea

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h m s, ISC. Lists stations like CMAR, WRA, ASAR, STKA, KLR, MKAR, ZALV.

KMA 28 03:50:24.5±0.5, 34.55N±125.30E, h5km, Error ellipse: s-maj=11.4km s-min=2.1km az=281.0, South Korea

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h m s, ISC. Lists stations like HUK2, HUK2, HUK2.

1612

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h m s, ISC. Lists stations like KSKW, BOSB, KOHB, KSJEU.

IDC 28 03:55:36.4±0.9, 17.92S±167.74E, h0km, mb4.0/1.2, mb1.4/2.13, mb1mx4.1/2.8, mbtmp4.0/1.3, ML3.4/1, MS3.8/14, MB1.3/8.14, ms1mx3.5/4.4, Error ellipse: s-maj=26.0km s-min=20.5km az=99.0

NEIC 28 03:55:37.4±0.7, 17.96S±167.9E±0.2, h11km±6km, mb4.4/5, Error ellipse: s-maj=22.9km s-min=8.0km az=86.0

ISC 28 03:55:41.2±0.6, 18.01S±0.04, 167.7E±0.1, h32km, n60, c208/50, mb4.1/1.2, MS3.8/15, Vanuatu Islands

Main station list table for the 1612 section with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h m s, ISC. Lists stations like SANVU, LIFNC, MARNC, DZM, DZM, DZM, AFI, CTA, CTA, URZ, STKA, STKA, STKA, WRA, ASAR, ASAR, KNRA, FITZ, TBI, PPT2, PPT, DAV, DAV, VNUA, VNUA, USRK, PETK, QSPA, CMAR, CMAR, MAW, SEY, SOY, YBH, NVAR, NVAR, VNA3, VNA1, ELK, NEW, TXAR, ABTA, ABTA, WATA, MOTA, RETA, RETA, SQT, SQT, FETA, FETA, DAVA, DAVA, DAVOX, TORO.

KRSC 28 04:10:15.6:2.1, 55:58N-165:97E, h46km, 17km, ML3.9
IDC 28 04:10:20.7:1.8, 55:41N-165:62E, h0km, mb3.4/3,
mb1 3.6/4, mb1mx3.2/58, mbtm3.4/4, ML2.5/1, MS2.8/2,
Ms1 2.8/2, ms1mx2.4/36, Error ellipse: s-maj=75.3km
s-min=23.2km az=162.0

ISC 28 04:10:17.1:2.3, 55:64N, 0:07:166:1E:0.1, h20km, n38,
c1947/49, mb3.5/3, Komandorsky Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various stations like Bering, Krutoberegovo, Mys Kozlova, etc.

SIGU 28 04:22:05.8: 48:87N-21:95E, h5km
IPEC 28 04:22:06.5: 1.4, 48:73N-22:06E, h7km, ML2.0/1,
Error ellipse: s-maj=1.8km s-min=0.7km az=156.0

KRSZO 28 04:22:07.2: 1.0, 48:74N-21:93E, h8km, 9km, ML2.5/1,
Error ellipse: s-maj=5.4km s-min=3.0km az=40.0

ISC 28 04:22:07.0: 1.0, 48:76N, 0:03:21:95E:0.02, h7km, 9km,
n42, c081/65, 8C-5D, Hungary

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various stations like Uzhgorod, Kolonicke sedl, Cervencia-Dubn, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like Ojcow, VYHS, VYHS, etc.

WEL 28 04:23:41.3: 1.0, 35:51S-18:179E:2.5, h219km, 15km,
M3.6/15, ML3.9/12, MLV3.6/15, Error ellipse:
s-maj=0.0km s-min=0.0km az=123.8, Off east coast of

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like Matakaoa Point, Waionatani S, etc.

IDC 28 04:28:18.9: 3.7, 11:03S-163:76E, h43km, 35km, mb3.6/5,
ml1 4.0/7, mb1mx3.5/47, mbtm3.4/7, ML4.1/2, Error
ellipse: s-maj=36.6km s-min=27.1km az=155.0

NEIC 28 04:28:18.9: 1.8, 11:05:0.2-163:8E:0.1, h34km, 9km,
mb4.2/8, Error ellipse: s-maj=25.1km s-min=11.6km
az=206.0

ISC 28 04:28:17.6: 0.9, 11:05:0.1-163:7E:0.1, h31km, n18,
c1947/20, mb3.9/8, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like Honiara, Sarautou, Waramunga Arr, etc.

IDC 28 04:29:36.6: 1.1, 1:51N, 126:10E, h0km, mb4.2/5,
mb1 4.3/6, mb1mx3.8/39, mbtm3.4/26, ML3.7/1, Error
ellipse: s-maj=89.5km s-min=13.6km az=69.0

NEIC 28 04:29:42.1: 1.0, 1:8N:0.1, 126:8E:0.1, h44km, 8km,
mb4.2/17, Error ellipse: s-maj=21.1km s-min=9.8km
az=7.0

DJA 28 04:29:42.2: 3.1, 2:24N, 127:7E, h30km, 36km, M4.2/6,
mb4.4/4, mb4.3/1, MLv4.1/6, Mw(MB)3/1

ISC 28 04:29:42.4: 0.6, 1:74N, 0:07:126:67E:0.08, h47km, n41,
c1967/44, mb4.3/13, Northern Molucca Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like Ternate, Sangihe, KMSI, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like WRA, WB2, WR0, AS31, etc.

IDC 28 04:55:08.3: 4.2, 6:79S-155:07E, h0km, mb3.6/3,
mb1 3.9/3, mb1mx3.5/45, mbtm3.6/3, Error ellipse:
s-maj=92.3km s-min=44.0km az=106.0,
Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like WRA, ASAR, H11S, etc.

IDC 28 04:58:22.3: 1.2, 4:7:06N-155:90E, h0km, mb3.7/9,
mb1 4.0/10, mb1mx3.7/47, mbtm3.7/10, ML3.6/1, Error
ellipse: s-maj=34.2km s-min=22.1km az=160.0

ISC 28 04:58:24.6: 1.0, 4:7:0N:0.1-156:0E:0.1, h18km, n14,
c1908/12, mb3.8/9, East of Kuril Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like PETK, KRSR, H11S1, etc.

IDC 28 05:02:40.2: 1.1, 0:30S-135:98E, h0km, mb3.7/8,
mb1 4.0/10, mb1mx3.8/40, mbtm3.8/10, ML3.8/2, MS3.2/1,
Ms1 3.2/1, ms1mx2.3/25, Error ellipse: s-maj=32.8km
s-min=19.1km az=7.9

DJA 28 05:02:50.4: 1.6, 1:5:22N-13:5E:1, h10km, M4.5/4,
MLv4.5/4

ISC 28 05:02:43.7: 0.8, 0:53S:0.08-135:20E:0.07, h10km, n17,
c2548/19, mb3.8/7, Irian Jaya region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like BAKI, SRPI, KMPI, etc.

28d 6h

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Contains data for stations like KCP, TMTI, SNI, etc.

IDC 28 05:23:32.5:1.3, 4.34N:126.78E, h0km, mb3.9/5, mb1.4/0.6, mb1mx3.7/4.1, mbtmp3.9/6, ML4.1/1, Error ellipse: s-maj=74.9km s-min=18.8km az=67.0

NEIC 28 05:23:38.3:1.9, 4.41N:127.2E:0.1, h38km, gkm, mb4.2/10, Error ellipse: s-maj=18.8km s-min=10.8km az=50.0

ISC 28 05:23:38.4:0.8, 4.28N:108.127:0E:0.1, h35km, n25, s1947/26, mb4.2/9, 1D, Talud Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Contains data for stations like WRA, WBE, WRO, etc.

IDC 28 06:04:20.9:0.6, 34.58N:90.99E, h0km, mb4.2/17, mb1.4/3/22, mb1mx4.1/45, mbtmp4.1/22, ML3.5/5, MS3.7/15, Ms1.3/7/15, ms1mx3.5/33, Error ellipse: s-maj=19.1km s-min=13.0km az=42.0

MOS 28 06:04:22.3:1.1, 34.60N:91.01E, h22km, mb4.8/12, Error ellipse: s-maj=6.8km s-min=5.2km az=112.4

BJI 28 06:04:23.1:0.1, 34.59N:90.99E, h10km, mb4.6/14, mb4.4/23, Ms4.2/23, Ms7.4/0/22

NEIC 28 06:04:23.1:1.5, 34.55N:90.92E:0.08, h14km, 3km, mb4.4/66, Error ellipse: s-maj=10.4km s-min=9.5km az=173.0

ISC 28 06:04:21.6:0.3, 34.57N:90.93E:0.05, h10km, n164, s169/166, mb4.4/45, MS3.9/15, 9C-2D, Qinghai

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Contains data for stations like LSA, SHL, WMQ, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Contains data for stations like HHC, CM31, CMAR, etc.

IDC 28 06:04:20.9:0.6, 34.58N:90.99E, h0km, mb4.2/17, mb1.4/3/22, mb1mx4.1/45, mbtmp4.1/22, ML3.5/5, MS3.7/15, Ms1.3/7/15, ms1mx3.5/33, Error ellipse: s-maj=19.1km s-min=13.0km az=42.0

MOS 28 06:04:22.3:1.1, 34.60N:91.01E, h22km, mb4.8/12, Error ellipse: s-maj=6.8km s-min=5.2km az=112.4

BJI 28 06:04:23.1:0.1, 34.59N:90.99E, h10km, mb4.6/14, mb4.4/23, Ms4.2/23, Ms7.4/0/22

NEIC 28 06:04:23.1:1.5, 34.55N:90.92E:0.08, h14km, 3km, mb4.4/66, Error ellipse: s-maj=10.4km s-min=9.5km az=173.0

ISC 28 06:04:21.6:0.3, 34.57N:90.93E:0.05, h10km, n164, s169/166, mb4.4/45, MS3.9/15, 9C-2D, Qinghai

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Contains data for stations like UBP, BRV, HRA, etc.

2015 MAY 1614

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Contains data for stations like BRTR, AKASG, etc.



WEL 28 06:09:40.4, 38°33'17.7E, h150km, 11km, M2.3/40, mb5.3/1, MLV2.3/40, Mw(mb)4.7/1, Error ellipse: s-maj=0.0km s-min=0.0km az=55.8, North Island

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists various stations and their associated data points.

ICC 28 06:15:53.4, 1.7, 55.88N, 164.41E, h0km, mb3.3/3, mb1 3.6/4, mb1mx3.3/37, mbtmp3.2/4, ML2.4/1, MS3.0/2, Ms1 3.0/2, ms1mx2.6/21, Error ellipse: s-maj=69.6km s-min=24.0km az=155.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists various stations and their associated data points.

NEIC 28 06:24:45.0, 1.1, 23.8S, 0.2, 179.7W, 0.1, h52km, 10km, mb4.5/23, Error ellipse: s-maj=22.0km s-min=15.4km az=176.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists various stations and their associated data points.

KASI Kota Agung 2.63 306 P Pn 06 55 54.5 +0.6
MDSI Maura Dua 3.56 317 P Pn 06 56 06.3 0.0
UGM Wanagama 3.95 102 P Pn 06 56 11.2 -0.4
PWJI Pagerwojo 5.21 101 P Pn 06 56 28.5 -0.3

ICC 28 07:03:29.1, 8.6, 11.92S, 166.44E, h0km, mb3.4/3, mb1 3.7/3, mb1mx3.4/37, mbtmp3.4/3, Error ellipse: s-maj=451.7km s-min=37.7km az=140.0, Santa Cruz Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists various stations and their associated data points.

ICC 28 07:30:43.4, 1.8, 39.48N, 73.87E, h0km, mb3.6/4, mb1 3.7/6, mb1mx3.5/49, mbtmp3.6/6, ML3.3/2, Error ellipse: s-maj=38.3km s-min=28.4km az=72.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists various stations and their associated data points.

DJA 28 06:55:13.2, 0.4, 7°S, 6.107E, h94km, 5km, M3.8/11, mb4.0/1, MLV3.7/11, Jawa



1617

Table with columns for station name, frequency, polarization, and coordinates. Includes stations like TWD, NACB Ninganchiao, TWC Suao, etc.

2015 MAY

Table with columns for station name, frequency, polarization, and coordinates. Includes stations like WCS Beigang Elemen, WHP Taichung City, SMLT Sun Moon Lake, etc.

28d 7h

Table with columns for station name, frequency, polarization, and coordinates. Includes stations like SGST, CHN1 Nanshi, TWK Hsiinying, etc.





Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like ZALV, H46RU, KURBB, etc.

KRNET 28 08:51:08.2..0.1, 42.70N:77.23E, h35km, mb2.1, 6C-2D, Lake Issyk-Kul region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like ANVS, KDJ, PRZ, etc.

SOME 28 08:51:22.6, 43.38N:76.05E, h10km NNC 28 08:51:22.0..0.4, 43.38N:76.02E, h0km, mb2.8, mpv2.7, 3D, Error ellipse: s-maj=3.1km s-min=2.5km az=172.0, Lake Issyk-Kul region

Large table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like DGS, KST, MTBS, etc.

IDC 28 08:54:07.8..3.4, 54.26N:87.35E, h0km, mb1.2/2, mb1mx2.7/35, mbtmp2.7/2, ML2.4/1, Error ellipse: s-maj=26.3km s-min=17.6km az=58.0, Southwestern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like H46RU, ZALV, KURBB, etc.

IDC 28 09:08:35.9..1.0, 68.95N:49.90W, h0km, mb3.5/6, mb1.3/7.6, mb1mx3.4/48, mbtmp3.5/6, MS3.5/26, Ms1.3/5/26, ms1mx3.4/48, Error ellipse: s-maj=23.2km s-min=20.6km az=160.0

ISC 28 09:08:37.0..0.7, 68.92N:0.05S, 49.87W, h10km, n36, az=132/15, mb3.4/7, MS3.5/23, Western Kalaallit Nunaat

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like SFJD, Kangerlussuaq, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like SUMG, ANGG, FRB, etc.

IDC 28 09:12:53.7..3.9, 53.82N:162.85W, h0km, mb3.6/2, mb1.3/7.3, mb1mx3.3/58, mbtmp3.5/3, ML2.7/1, Error ellipse: s-maj=9.1km s-min=27.1km az=160.0

NEIC 28 09:13:00.6..1.9, 54.06N:0.06E, 162.80W, h0km, n41, mb1.9/19km, Error ellipse: s-maj=10.3km s-min=6.6km az=147.0

AEIC 28 09:13:00.7..1.5, 54.13N:0.06E, 162.91W, h0km, h41km, 8km, ML3.2/37, Error ellipse: s-maj=9.4km s-min=4.2km az=158.0

ISC 28 09:13:00.1..1.5, 54.06N:0.10E, 162.76W, h0km, h47km, 21km, n60, az=101/61, Alaska Peninsula

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like BRPK, FALS, SSNL, etc.

IDC 28 09:15:13.5..1.9, 20.13S:0.04W, h0km, h44km, 5km, Ms1.2/9.5, ms1mx2.8/21, Error ellipse: s-maj=31.8km s-min=18.2km az=95.0

NEIC 28 09:15:13.5..1.9, 20.13S:0.04W, h0km, h44km, 5km, Error ellipse: s-maj=9.0km s-min=5.2km az=107.0

NEIC 28 09:15:13.6..2.0, 14S:70.21W, h47km, Moment Tensor Solution. Moment tensor: Scale 10^15Nm; Mrr:1.0; Mth:0.07; Mtt:0.07; Mtt:0.28; Mtt:0.25; Mtt:0.70; Fault plane solution: M1:1.3100x10^15; NP1:1.61.3700x10^15; b:62.64000; A:8.5.87000; NP2:1.350.30000; b:27.65000; A:97.92000; Principal axes: T:1.3206; P:172.0000; Azm:62.0000; N:0.0141; P:4.0000; Azm:163.0000; P:1.3064; P:18.0000; Azm:254.0000

ISC 28 09:55:14.0..0.2, 15S:70.10W, h44km, 2km, ML4.1

GUC 28 09:55:13.1..0.8, 20.13S:0.03W, h21km, 0.06, h44km, 6km, n58, az=117/55, mb4.1/5, 3C-3D, Near coast of northern Chile

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like H1N2, H1N3, H1N1, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like H03N2, H03N1, H03N3.

NEIC 28 09:15:30.3..1.8, 15.20N:0.09E, 147.14E, 0.04, h46km, 10km, mb4.1/4, Error ellipse: s-maj=12.6km s-min=5.5km az=185.0

IDC 28 09:15:40.8..3.4, 15.14N:146.15E, h97km, 34km, mb3.4/6, mb1.3/7.6, mb1mx3.4/44, mbtmp3.5/6, MS3.9/1, Ms1.3/9/1, ms1mx2.6/37, Error ellipse: s-maj=40.5km s-min=32.7km az=105.0

ISC 28 09:15:29.5..0.8, 15.26N:0.09S, 147.2E, 0.1, h35km, n16, az=135/12, mb3.7/8, Mariana Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like ANAZ, GUMO, PATS, etc.

NEIC 28 09:45:14.1..2.2, 1.01S:0.07E, 146.63E, 0.09, h10km, 2km, mb4.2/9, Error ellipse: s-maj=19.2km s-min=6.2km az=125.0

IDC 28 09:45:16.6..1.9, 1.14S:145.83E, h0km, mb4.0/6, mb1.4/2.6, mb1mx3.8/43, mbtmp3.4/6, MS3.3/2, Ms1.3/3/2, ms1mx2.8/30, Error ellipse: s-maj=75.4km s-min=23.9km az=106.0

ISC 28 09:45:14.1..0.8, 1.1S:0.1E, 146.6E, 0.1, h10km, n27, az=137/17, mb4.1/10, Admiralty Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like MANU, PATS, HNR, etc.

IDC 28 09:55:13.8..2.8, 19.98S:70.13W, h49km, 2km, mb3.5/6, mb1.3/9.9, mb1mx3.7/29, mbtmp3.9/9, ML4.1/3, MS2.8/5, Ms1.2/9.5, ms1mx2.8/21, Error ellipse: s-maj=31.8km s-min=18.2km az=95.0

NEIC 28 09:55:13.5..1.9, 20.13S:0.04W, h0km, h44km, 5km, Error ellipse: s-maj=9.0km s-min=5.2km az=107.0

NEIC 28 09:55:13.6..2.0, 14S:70.21W, h47km, Moment Tensor Solution. Moment tensor: Scale 10^15Nm; Mrr:1.0; Mth:0.07; Mtt:0.07; Mtt:0.28; Mtt:0.25; Mtt:0.70; Fault plane solution: M1:1.3100x10^15; NP1:1.61.3700x10^15; b:62.64000; A:8.5.87000; NP2:1.350.30000; b:27.65000; A:97.92000; Principal axes: T:1.3206; P:172.0000; Azm:62.0000; N:0.0141; P:4.0000; Azm:163.0000; P:1.3064; P:18.0000; Azm:254.0000

ISC 28 09:55:14.0..0.2, 15S:70.10W, h44km, 2km, ML4.1

GUC 28 09:55:13.1..0.8, 20.13S:0.03W, h21km, 0.06, h44km, 6km, n58, az=117/55, mb4.1/5, 3C-3D, Near coast of northern Chile

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like TA02, TA01, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like PB08 IPOC Station P, PB01 IPOC Station P, PB01 Minye Minye, etc.

KOLA 28 10:00:49.5, 64.787N:30.30E, h0km, ML2.4, Karelia  
BER 28 10:00:52.8-0.9, 64.933N:30.76E, h0km, ML1.7, Suspected explosion

IDC 28 10:00:53.3-1.9, 64.84N:30.15E, h0km, mb1 3.0/3, mb1 3.3/8, mb1mx3.0/22, mbtm3.0/3, ML2.3/3, Error ellipse: s-maj=32.0km s-min=10.4km az=101.0

ISC 28 10:00:50.8-1.2, 64.899N:06.3033E, h0km, n12, r134/17, Finland-Karelia border region

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like AP01 Apatity Array, AP01 Apatity, AP01 AP01, etc.

IDC 28 10:17:02.5-2.1, 17.34S:178.91W, h554km, 20km, mb3.0/7, mb1 3.3/8, mb1mx3.0/22, mbtm3.8/8, Error ellipse: s-maj=88.8km s-min=17.2km az=150.0

ISC 28 10:17:01.4-1.5, 17.3S:06.1789W, h0.4, h539km, n8, r1528/8, mb3.2/7, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like MSVF Novsuvu, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, NVAR Mira Array Bea, etc.

IDC 28 10:23:46.1-1.6, 36.65N:22.45E, h0km, mb3.7/5, mb1 3.7/5, mb1mx3.4/43, mbtm3.7/5, MS3.4/4, M1 3.5/4, ms1mx2.8/38, Error ellipse: s-maj=45.8km s-min=28.8km az=122.0

ATH 28 10:23:46.3, 35.95N:21.96E, h11km, 2km, ML3.3/6, Error ellipse: s-maj=3.9km s-min=1.4km az=218.0

THE 28 10:23:47.8, 36.04N:22.05E, h3km, 1km, ML3.4/10, Error ellipse: s-maj=1.7km s-min=0.7km az=44.0

ISC 28 10:23:45.2-1.7, 35.95N:06.2196E, h0.06, h15km, 10km, n33, r132/43, mb3.5/3, MS4.0/3, Central Mediterranean Sea

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like KTHR Kythira, KTHA Kythira Island, KTHA Kythira Island, etc.

JMA 28 10:29:20.9-0.1, 23.97N:122.37E, h22km, 3km, M2.1  
TAP 28 10:29:21.0, 24.01N:122.43E, h35km, 1km, ML2.6, D

ISC 28 10:29:20.8-1.1, 23.98N:102.122, h22km, 12km, n72, r0569/133, Taiwan region

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like JYNG Yonagunijimaku, JYNG Yonagunijimaku, EWUT Wuta, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like ETLH baz=271, ESL Shilin, ESL baz=249, NDS Dongshan, etc.







Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Lists various stations like DREZ, TWGZ, LREZ, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Lists stations for Noumea: SARVU, DVP, KOUNC, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Lists stations for KRNET, SOME, ISU, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Lists stations for AAK, TKM2, TKM2, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Lists stations for DJA 28 11:40:03.6, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Lists stations for KRSR, KLR, ZALV, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Lists stations for DJA 28 11:41:13.0, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Lists stations for SIJI, BATI, FITZ, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Lists stations for ASAR, URZ, H11S2, etc.

1625

Table listing station data for 1625, including columns for Code, Station Name, Azimuth (AZ), Phase ID, Time, and Residual (Res).

ADC 28 11:46:21.81, 0.28, 10N:93.24E, h0km, mb3.7/6, mb1 3.9/7, mb1mx3/5.53, mbtmp3.7/7, ML3.7/1, MS3.2/3, Ms1 3.2/3, ms1mx2.6/5.53, Error ellipse: s-maj=55.0km s-min=20.4km az=56.0

Main station data table for 1625, listing Code, Station Name, Azimuth (AZ), Phase ID, Time, and Residual (Res).

ADC 28 11:50:46.2, 0.9, 307.74N:138.03E, h471km, 13km, mb2.9/5, mb1 3.0/12, mb1mx2.8/5.7, mbtmp3.8/12, Error ellipse: s-maj=31.1km s-min=16.1km az=70.0

Main station data table for 1625, listing Code, Station Name, Azimuth (AZ), Phase ID, Time, and Residual (Res).

2015 MAY

ANF 28 12:00:26.1, 0.2, 36.16N:97.29W, h5km, ML4.8/18, Error ellipse: s-maj=3.2km s-min=2.6km az=26.0, Hypocentre not reviewed by the ISC

NEIC 28 12:00:26.8, 36.15N:97.31W, h6km, Moment Tensor Solution. Moment Solution: Scale 10^14Nm; Mr=0.09; Mw1.22; Mw0-1.13; Mw0-0.24; Mw2.10; Mw0.11; Fault plane solution: M2.42000x10^14 NP1:104.56000, 178.62000, -6.14000. NP2:194.71000, 883.86000, -178.62000. Principal axes: T 2.4605, P13.02000, Azm150.0000, N -0.0815, P169.4000, Azm272.0000; P 3790, P165.0000, Azm59.0000.

NEIC 28 12:00:26.7, 0.36, 155.0702:97.31W, 0.05, h3km, 8km Error ellipse: s-maj=7.1km s-min=0.8km az=63.0

TUL 28 12:00:27.1, 4.36, 14N:0.02:97.28W, 0.03, h6km, 7km, mb, Lg3.9/123(NEIC), Mw3.5/35(NEIC), Error ellipse: s-maj=3.8km s-min=1.8km az=64.0

IDC 28 12:00:28.8, 1.1, 36.30N:97.71W, h0km, mb3.3/1, mb1 3.6/7, mb1mx3/4.69, mbtmp3.3/7, ML3.4/6, MS3.0/2, Ms1 3.0/2, ms1mx2.5/19, Error ellipse: s-maj=16.5km s-min=13.2km az=130.0

Main station data table for 2015 MAY, listing Code, Station Name, Azimuth (AZ), Phase ID, Time, and Residual (Res).

28d 12h

Main station data table for 28d 12h, listing Code, Station Name, Azimuth (AZ), Phase ID, Time, and Residual (Res).







Main table containing station call signs, names, coordinates, and signal strength data for various stations across the region.

28d 15h

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like MKAR Makanchi Array, ZAAO Zalesovo Array, ZALV Zalesovo Beam, etc.

2015 MAY

Table with columns: AAL, AAL, FINES, FINES, KEF, FIA1, FIA1, KEF, SUM, PBUR, PABE, HFS, HFS, HFS, NOA, NOA, NOA, ARCES, ARCES. Includes station names like Aland, FINESS Array B, etc.

IDC 28 14:13:02.3-2.3, 1:15N-127:56E, h0km, mb3.1/3, mb1 3.3/3, mb1mx3.1/51, mbt3p3.1/3, Error ellipse: s-maj=152.3km s-min=29.3km az=67.0, Halmahera

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

SOF 28 14:16:37.9, 41:17N-24:58E, h7km, MD2.5, ATH 28 14:16:38.7, 41:18N-24:54E, h10km, 4km, ML2.0/5, Error ellipse: s-maj=4.7km s-min=1.0km az=205.0

THE 28 14:16:39.2, 41:16N-24:55E, h9km, ML2.0/8, Error ellipse: s-maj=0.8km s-min=0.4km az=191.0

BEO 28 14:16:42.5, 1.1, 41:33N-24:58E, h0km, ML2.1/4, ISC 28 14:16:38.7, 0.9, 41:17N-02:24:56E, 0.02, h12km, 6km, n31, 0:570/52, Greece-Bulgaria border region

Large table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like KAVA Kavala, KAVA Kavala, KAVA Kavala, etc.

IDC 28 14:17:16.8, 5.2, 28:83N-138:35E, h336km, 114km, mb2.8/4, mb1 3.0/5, mb1mx3.6/59, mbt3p3.6/5, Error ellipse: s-maj=209.6km s-min=17.5km az=68.0, Bonin Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like JCJ Chichijima, JCJ Chichijima, MKAR Makanchi Array.

1630

Table with columns: DURS Dursunbey, STEP BALIKESIR\_Sava, ULDT Uludag, ULDT Uludag, USAK Ulak-Merkez, GAZ Gaziantep, GAZ Bursa, BAYC CAKAKKALE, BAYC CAKAKKALE, BAYC Kutahya, Merke, ANDZ Kutahya, Merke, ANDZ Kutahya, Merke.

ISK 28 14:55:00.6, 41:12N-28:98E, h0km, ML1.0/4, Suspected Mining explosion., Turkey

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like ISK Istanbul-Kandi, ISK Istanbul-Kandi, KAVV Kandilli-Istan, etc.

NNC 28 15:04:33.1, 5.5, 35:27N-69:11E, h168km, 54km, mb3.4, mp4.2, Error ellipse: s-maj=43.5km s-min=39.6km az=62.0

IDC 28 15:04:54.9, 1.1, 37:39N-69:49E, h0km, mb3.8/13, mb1 4.0/20, mb1mx3.60, mbt3p3.9/20, ML3.7/7, MS3.1/9, Ms1 3.1/9, ms1mx2.8/40, Error ellipse: s-maj=20.1km s-min=13.1km az=159.0

MOS 28 15:04:58.1, 1.0, 37:63N-69:50E, h26km, mb4.2/8, Error ellipse: s-maj=9.3km s-min=4.4km az=70.1

BUI 28 15:04:58.3, 0.0, 37:82N-69:38E, h24km, mb4.5/5, mb4-4/7

NEIC 28 15:04:59.1, 1.9, 37:65N-0:03p-69:38E, 0.06, h19km, 5km, mb4.1/9, Error ellipse: s-maj=7.3km s-min=3.9km az=76.0

ISC 28 15:04:59.0, 0.5, 37:58N-0:04p-69:50E, 0.04, h27km, n115, 0:195N/125, mb3.9/18, MS3.2/9, 14C-4D, Afghanistan-Tajikistan border region

Large table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like CHGR Chuyangaron, GAR Garm, DRK Karamyk, etc.



Table with columns: Station Name, Az, El, SNR, Code, and other parameters. Includes stations like MK31, MKAR, AB31, etc.

Main table with columns: Code, Station Name, Az, El, SNR, Phase ID, Time, Res, and other parameters. Includes stations like EMIJ, ECAB, EADA, etc.

Table with columns: Station Name, Az, El, SNR, Code, and other parameters. Includes stations like MASBT, TPUB, KAU, etc.



Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like Panska Ves, Kraljiky, Pruhonice, Colim, Moravsky Berou, Ostrava-Krasne, Vranov, etc.

ICD 28 16:30:00.9.1.35.46N-27.17E, h50km, 12km, mb3.9/15, mb1 3.9/20, mb1mx3.6/48, mbtmp4, 1/20, ML3.6/5, MS2.7/2, Ms1 2.7/2, ms1mx2.3/41, Error ellipse: s-maj=17.8km, s-min=7.9km az=173.0

NIC 28 16:30:01.6.0.0.35.01N-27.33E, h22km, 3km, ML4, 4/3 ISK 28 16:30:01.9.35.54N-27.11E, h71km, 1km, ML3.8/15 NEIC 28 16:30:02.1.2.3.35.43N-0.09-27.09E, h0.07, h64km, 6km, mb4.2/28, ML3.8(TH), Error ellipse: s-maj=12.8km, s-min=7.7km az=190.0

ATH 28 16:30:02.2.35.96N-26.77E, h10km, 6km, ML3.8/9, Error ellipse: s-maj=7.0km s-min=1.2km az=161.0 HLW 28 16:30:03.5.35.13N-27.29E, h10km, 10km, MD3.9, MI4.1 DDA 28 16:30:04.8.35.73N-27.21E, h27km, 6km, MW3.8/21, Error ellipse: s-maj=1.9km s-min=0.5km az=130.0

ISC 28 16:30:02.6.0.6.35.49N-0.03-27.16E, h0.02, h74km, 5km, n192, r1976/247, mb4.2/24, Dodecanese Islands

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like Karpathos, Zakros, Arkhangelos, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like Lasithi, Santorini, Heraklio, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like Konya, Doga, etc.

28d 17h

Mw3.5/21.214km west of Pt. Hardy, Bc Vancouver Island, Canada Region, Vancouver Island region

Table with columns: Code, Station Name, A° AZZ, Phase ID, Time, Res. Lists stations like HOLB, HOLE, HG4B, etc.

TAP 28 16:32:01.3,24.777N,122.96E,h142km,1km,ML2.7,D
JMA 28 16:32:01.9,0.2,24.777N,122.97E,h132km,3km,M1.4
ISC 28 16:32:01.8,0.2,24.747N,122.97E,0.03,

Table with columns: Code, Station Name, A° AZZ, Phase ID, Time, Res. Lists stations like YON, YJNG, YJNG, etc.

2015 MAY

Main table with columns: CHKT, Station Name, A° AZZ, Phase ID, Time, Res. Lists stations like ALS, EDH, NEM2, etc.

1634

Table with columns: WRAB, WRA, WRA, etc. Lists stations like Tennant Creek, Warramunga, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, LFRS, El Faro, 1.25, 80f, eP, Pn, 18 38 42.5 -0.4, 18 38 43.4 -0.1, 18 38 43.7 -0.9, 18 39 01.4 -1.1, 18 39 45.0 -0.3, 18 39 05.5 -0.3, 18 39 10.9

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, LFRS, El Faro, 1.25, 80f, eP, Pn, 18 38 53.0 +1.0, 18 38 53.6 +1.0

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, LFRS, El Faro, 1.25, 80f, eP, Pn, 18 38 42.5 -0.4, 18 38 43.4 -0.1, 18 38 43.7 -0.9, 18 39 01.4 -1.1, 18 39 45.0 -0.3, 18 39 05.5 -0.3, 18 39 10.9

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, LFRS, El Faro, 1.25, 80f, eP, Pn, 18 38 53.0 +1.0, 18 38 53.6 +1.0

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, LFRS, El Faro, 1.25, 80f, eP, Pn, 18 38 53.0 +1.0, 18 38 53.6 +1.0

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, LFRS, El Faro, 1.25, 80f, eP, Pn, 18 38 53.0 +1.0, 18 38 53.6 +1.0

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, LFRS, El Faro, 1.25, 80f, eP, Pn, 18 38 53.0 +1.0, 18 38 53.6 +1.0

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, LFRS, El Faro, 1.25, 80f, eP, Pn, 18 38 42.5 -0.4, 18 38 43.4 -0.1, 18 38 43.7 -0.9, 18 39 01.4 -1.1, 18 39 45.0 -0.3, 18 39 05.5 -0.3, 18 39 10.9

IDC 28 18:56:1.1, 2.4, 4, 6.60S, 127.74E, h391km, 53km, mb2.7/1, mb1 3.2/3, mb1mx2.7/21, mbtimp3.9/3, Error ellipse: s-maj=108.3km s-min=15.9km az=68.0, Banda Sea

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, LFRS, El Faro, 1.25, 80f, eP, Pn, 18 38 42.5 -0.4, 18 38 43.4 -0.1, 18 38 43.7 -0.9, 18 39 01.4 -1.1, 18 39 45.0 -0.3, 18 39 05.5 -0.3, 18 39 10.9

ANF 28 19:04:0.1, 7.0, 3, 43.77N, 105.28W, h0km, ML3.8/11, Error ellipse: s-maj=4.0km s-min=2.9km az=144.0, Hypocentre not reviewed by the ISC

NEIC 28 19:02:0.2, 6.1, 4, 3.79N, 150.02W, 0.06, h0km, 1km, ML3.5/68, Error ellipse: s-maj=7.4km s-min=3.7km az=99.0

IDC 28 19:04:0.3, 5.0, 8, 44.09N, 105.78W, h0km, mb4.0/5, mb1 3.9/12, mb1mx3.7/41, mbtimp3.8/12, ML3.5/7, Error ellipse: s-maj=20.6km s-min=6.8km az=144.0

ISC 28 19:04:0.2, 10.7, 4, 33.1N, 105.30W, 0.06, h0km, n76, c=97/77, mb4.1/5, Wyoming

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, LFRS, El Faro, 1.25, 80f, eP, Pn, 18 38 42.5 -0.4, 18 38 43.4 -0.1, 18 38 43.7 -0.9, 18 39 01.4 -1.1, 18 39 45.0 -0.3, 18 39 05.5 -0.3, 18 39 10.9

IDC 28 18:01:52.4, 1.9, 5.18S, 152.11E, h0km, mb3.8/5, mb1 3.8/6, mb1mx3.4/50, mbtimp3.6/6, ML1.5/1, Error ellipse: s-maj=81.3km s-min=22.4km az=127.0

ISC 28 18:01:58.6, 2.1, 5.3S, 0.4, 152.1E, 0.5, h45km, n6, c=19/107, mb3.4/5, New Britain region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, LFRS, El Faro, 1.25, 80f, eP, Pn, 18 38 42.5 -0.4, 18 38 43.4 -0.1, 18 38 43.7 -0.9, 18 39 01.4 -1.1, 18 39 45.0 -0.3, 18 39 05.5 -0.3, 18 39 10.9

IDC 28 18:15:05.1, 8.5, 4.1S, 109.139E, 0.2, h35km, n7, c=25/170, Irian Jaya

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, LFRS, El Faro, 1.25, 80f, eP, Pn, 18 38 42.5 -0.4, 18 38 43.4 -0.1, 18 38 43.7 -0.9, 18 39 01.4 -1.1, 18 39 45.0 -0.3, 18 39 05.5 -0.3, 18 39 10.9

SNET 28 18:38:21.2, 0.9, 13.50N, 90.34W, h48km, 10km, ML3.5

GCG 28 18:38:22.5, 0.3, 13.48N, 90.63W, h28km, 3km, MD3.5

ISC 28 18:39:9.2, 2.1, 13.41N, 10.10, 90.33W, 0.06, h16km, 11km, n18, c=66/28, SC, Near coast of Guatemala

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, LFRS, El Faro, 1.25, 80f, eP, Pn, 18 38 42.5 -0.4, 18 38 43.4 -0.1, 18 38 43.7 -0.9, 18 39 01.4 -1.1, 18 39 45.0 -0.3, 18 39 05.5 -0.3, 18 39 10.9

28d 20h

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Earthquake Lak, Red Mountain, Snowmass, etc.

IDC 28 19:16:11.8.2.3, 4.75:76.0E, h0km, mb3.6/3, mb1 3.9/3, mb1mx3.3/4, mbtmpt3.6/3, MS3.5/4, Ms1 3.5/4, ms1mx3.0/29, Error ellipse: s-maj=100.5km s-min=44.1km az=58.0, Carlsberg Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Diego Garcia H, Santa Rosalia, etc.

ECX 28 19:19:03.0.0.4, 27.76N, 111.70W, h4km, 4km, MD3.5 MEX 28 19:19:03.9.1.1, 27.73N, 111.71W, h10km, MD4.3

ISC 28 19:19:01.4.1.3, 27.80N, 0.05, 111.74W, 0.04, h10km, 11km, n10, 1805/20, 2C, Gulf of California

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Santa Rosalia, Guaymas, etc.

IDC 28 19:49:06.2.2.2, 2.00N, 126.64E, h0km, mb3.2/3, mb1 3.4/3, mb1mx3.2/23, mbtmpt3.3/3, MS3.5/1, Ms1 3.5/1, ms1mx2.9/9, Error ellipse: s-maj=201.9km s-min=25.7km az=66.0

DJA 28 19:49:20.4.1.1, 3.16N, 121.92E, h157km, 6km, M3.8/6, mb4.4/2, mb3.9/3, MLV3.6/6, Mw(MB)3.5/2

ISC 28 19:49:21.1.1.6, 2.52N, 0.09, 128.2E, 0.1, h150km, n10, 18130/11, mb2.8/3, Halimahera

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Santa Rosalia, Guaymas, etc.

2015 MAY

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Ternate, Sangihe, Cibinong, etc.

IDC 28 20:03:36.7.0.6, 58.71S, 25.26W, h0km, mb4.3/10, mb1 4.4/10, mb1mx4.2/22, mbtmpt4.3/10, MS3.7/10, Ms1 3.7/10, ms1mx3.6/22, Error ellipse: s-maj=23.2km s-min=18.1km az=72.0

NEIC 28 20:03:46.2.1.5, 58.8S, 0.1, 25.6W, 0.2, h76km, 6km, mb4.6/25, Error ellipse: s-maj=19.0km s-min=16.3km az=49.0

ISC 28 20:03:41.7.0.5, 58.81S, 0.09, 25.3W, 0.1, h35km, n56, 1830/45, mb4.4/18, MS3.7/9, South Sandwich Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Hope Point, VNA1, VNA3, etc.

IDC 28 19:16:11.8.2.3, 4.75:76.0E, h0km, mb3.6/3, mb1 3.9/3, mb1mx3.3/4, mbtmpt3.6/3, MS3.5/4, Ms1 3.5/4, ms1mx3.0/29, Error ellipse: s-maj=100.5km s-min=44.1km az=58.0, Carlsberg Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Diego Garcia H, Santa Rosalia, etc.

ECX 28 19:19:03.0.0.4, 27.76N, 111.70W, h4km, 4km, MD3.5 MEX 28 19:19:03.9.1.1, 27.73N, 111.71W, h10km, MD4.3

ISC 28 19:19:01.4.1.3, 27.80N, 0.05, 111.74W, 0.04, h10km, 11km, n10, 1805/20, 2C, Gulf of California

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Santa Rosalia, Guaymas, etc.

IDC 28 19:49:06.2.2.2, 2.00N, 126.64E, h0km, mb3.2/3, mb1 3.4/3, mb1mx3.2/23, mbtmpt3.3/3, MS3.5/1, Ms1 3.5/1, ms1mx2.9/9, Error ellipse: s-maj=201.9km s-min=25.7km az=66.0

DJA 28 19:49:20.4.1.1, 3.16N, 121.92E, h157km, 6km, M3.8/6, mb4.4/2, mb3.9/3, MLV3.6/6, Mw(MB)3.5/2

ISC 28 19:49:21.1.1.6, 2.52N, 0.09, 128.2E, 0.1, h150km, n10, 18130/11, mb2.8/3, Halimahera

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Santa Rosalia, Guaymas, etc.

1636

s-min=16.7km az=111.0, NEIC 28 20:18:50.3.1.4, 7.4S, 0.1, 154.6E, 0.1, h29km, 5km, mb4.5/23, Error ellipse: s-maj=20.6km s-min=13.5km az=47.0

ISC 28 20:18:49.1.0.6, 7.36S, 0.09, 154.63E, 0.09, h27km, n49, 087/49, mb4.3/29, MS3.7/3, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Rabaul, Port Moresby, etc.

IDC 28 20:19:19.2.1.2, 23.72S, 179.98W, h517km, 11km, mb3.7/18, mb1 3.9/20, mb1mx3.7/42, mbtmpt4.6/20, Error ellipse: s-maj=14.2km s-min=11.8km az=133.0

NEIC 28 20:19:20.5.1.2, 23.73S, 0.1, 180.0E, 0.1, h528km, 3km, mb4.5/103, Error ellipse: s-maj=16.1km s-min=12.3km az=125.0

ISC 28 20:19:19.9.0.4, 23.75S, 0.05, 179.97E, 0.07, h528km, n210, 0895/218, mb4.5/66, 10C-8D, South of Fiji Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Raoul Island, etc.

Table listing meteorological data for station 1637, including time, elevation, and various atmospheric measurements.

Table listing meteorological data for station 1637, including time, elevation, and various atmospheric measurements.

Table listing meteorological data for station 1637, including time, elevation, and various atmospheric measurements.

Table listing meteorological data for station 1637, including time, elevation, and various atmospheric measurements.

Table listing meteorological data for station 1637, including time, elevation, and various atmospheric measurements.

Table listing astronomical observations with columns for Code, Station Name, Delta Azimuth, Phase ID, Time, and Residual. Includes entries like BODT Bodrum, DORY Dory, DALY Dalyn, etc.

DNK 28 20:51:51.6 ± 1.6, 49.72N: 18.94E, h282km, 999km, ML2.5
LDG 28 20:51:52.6 ± 0.4, 50.12N: 18.76E, h1km, M13.6/S, Error ellipse: s-maj=11.2km, s-min=3.8km, az=19.0, Suspected Mining induced.

Table listing astronomical observations with columns for Code, Station Name, Delta Azimuth, Phase ID, Time, and Residual. Includes entries like RAC Raciborz, OKC Ostrava-Krasne, etc.

Table listing astronomical observations with columns for Code, Station Name, Delta Azimuth, Phase ID, Time, and Residual. Includes entries like UPG Moravsky, KRUC Moravsky, etc.

Table listing astronomical observations with columns for Code, Station Name, Delta Azimuth, Phase ID, Time, and Residual. Includes entries like NACGM Delary, CDF Champ du Feu, etc.



Table with columns: Call sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like CMIG, SJCC, GYBY, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like J54A, K5EA, K6SA, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like KZV, KZV, KZV, etc.

28d 22h

mb1 4.5/17, mb1mx4.4/39, mbtmp4.3/17, MS3.3/3, Ms1 3.3/3, ms1mx3.0/26, Error ellipse: s-maj=22.9km s-min=15.4km az=117.0 NEIC 28 22:08:14.8:1.5, 7.2S:0.03:154.43E:0.08, h17km, 5km, mb4.5/22, Error ellipse: s-maj=12.1km s-min=3.4km az=76.0

ISC 28 22:08:13.7:0.5, 7.2S:0.08:154.47E:0.07, h10km, n48, o#83/47, mb4.4/28, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, ISC, Time, Res, ISC. Lists various seismic stations and their characteristics.

BUI 28 22:13:46.5:0.0, 35.41N:141.29E, h27km, mb4.7/44, mb4.7/65, Ms4.5/59, Ms7.4/3/56 IDC 28 22:13:48.9:4.0, 35.27N:140.96E, h15km, 24km, mb4.4/29, mb1 4.5/32, mb1mx4.5/39, mbtmp4.5/32, ML3.2/2, MS4.0/30, Ms1 4.1/30, ms1mx3.9/41, Error ellipse: s-maj=14.7km s-min=9.7km az=102.0

JMA 28 22:13:49.4:0.1, 35.36N:141.19E, h35km, 2km, M4.6 JMA Feil II J1. NIED 28 22:13:49.4, 35.36N:141.19E, h35km, MW4.7, Moment Tensor Solution. Scale: 10^19Nm. M0=0.28; M1=0.03; M2=0.25; M3=0.91; M4=0.43; M5=0.65; Fault plane solution: M1:21000x1016. NP1: phi=236.00000; delta=1.00000; lambda=78.00000. NP2: phi=3.00000; delta=15.00000; lambda=142.00000.

NEIC 28 22:13:50.1:1.4, 35.34N:0.05:141.25E:0.08, h23km, 4km, mb4.9/124, Mw4.6/24 Error ellipse: s-maj=10.1km s-min=7.0km az=100.0

NEIC 28 22:13:50.35:32N:141.26E, h27km, Moment Tensor Solution. Moment tensor: Scale 10^19Nm; M1:3.31; M2=5.34; M3=2.03; M4=6.42; M5=0.73; M6=4.85; Fault plane solution: M1:33000x1015. NP1: phi=306.40000; delta=32.00000; lambda=22000. NP2: phi=60.04000; delta=379.20000; lambda=166.74000. Principal axes: T: 9.6076; P: 6.50000; N: 4.23000; Azm304.00000; N: -0.5817; Plg23.00000; Azm65.00000; P: -9.0258; Plg30.00000; Azm169.00000.

BGR 28 22:13:54.0:0.0, 36.68N:142.69E, h33km, mb4.8 ISC 28 22:13:47.5:1.2, 35.27N:0.04:141.23E:0.04, h11km, 7km, n353, phi148/352, mb4.8/133, MS4.3/34, 54C-23D, Fault plane solution: NP1: phi=38.56139; delta=674.62755; lambda=1.27152. NP2: phi=295.46417; delta=50369.1; lambda=159.90773. Principal axes: T: P1g39.5825; Azm264.9654; N: P1g46.444; Azm55.3684; P: P1g15.2061. Azm161.9791; Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, ISC, Time, Res, ISC. Lists various seismic stations and their characteristics.

2015 MAY

Main table with columns: Station Name, Az, Az2, Op, Phase ID, ISC, Time, Res, ISC. Lists various seismic stations and their characteristics.

1640

Table with columns: Station Name, Az, Az2, Op, Phase ID, ISC, Time, Res, ISC. Lists various seismic stations and their characteristics.





Table with columns: Code, Station Name, Delta, AZ, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like MK31 Makanchi Array, MK31 Kurraavaara, MK31 Laukkuluspa, etc.

HEL 28:23:50.25, 67.84N:20.27E, h0km, ML1.7, Explosion UPP 28:23:50.24, 0.1, 67.85N:20.19E, h0km, ML2.2,

Table with columns: Code, Station Name, Delta, AZ, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like KUA Kurraavaara, RATU Laukkuluspa, KUVU Salmi, etc.

UPP 28:23:51.00, 0.1, 67.84N:20.18E, h0km, ML1.9,

Table with columns: Code, Station Name, Delta, AZ, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like KUA Kurraavaara, RATU Laukkuluspa, KUVU Salmi, etc.

IDC 28:23:52.24, 3.0, 6.08S, 129.82E, h101km, 42km, mb3.1/1, mb1.3/2.5, mb1mx3.1/4.0, mbtmp3.4/5, MS3.8/1, Ms1.3/8.1, ms1mx2.7/1.1, Error ellipse: s-maj=74.1km s-min=22.4km az=90.0, Banda Sea

Table with columns: Code, Station Name, Delta, AZ, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like SIJL Sorong, FITZ Fitzroy Crossi, WRA Warramunga Arr, etc.

MOS 29:00:03:44.9, 1.4, 34.75N:26.63E, h15km, mb4.5/36, Error ellipse: s-maj=5.0km s-min=2.9km az=101.6 MED\_RC 29:00:03:46.0, 1.6, 34.82N:26.85E, h15km, MW4.4/19, Moment Tensor Solution, Mantle waves: s19, c28; Duration: 1s0 Moment tensor: Scale 1019N/m; Mn-1.19±.25; Mw-3.38±.11; Mw+4.56±.32; Mo-0.70±.89; Mw+1.69±.29; Mw+0.07±.13; Best double couple: Mo4.40000x1015 NP1.3300000, 679.00000, lambda-9.00000, NP2.124.00000, 682.00000, lambda-169.00000. Principal axes: T 4.9100, Plg2.0000, Azm258.0000; N -1.0300, Plg76.0000; Azm161.0000; P -3.8900, Plg14.0000; Azm349.0000; nsta1 refers to body waves. nsta2 refers to surface waves, cutoff=35s.

NEIC 29:00:03:47.7, 1.7, 34.97N:26.73E, h10km, 2km, mb4.0/35, ML4.4(TH)E Error ellipse: s-maj=15.8km s-min=10.6km az=184.0 NIC 29:00:03:47.5, 0.0, 34.91N:26.78E, h18km, 2km, ML4.4/5 ATH 29:00:03:48.9, 34.95N:26.76E, h16km, 2km, ML4.2/5, Error ellipse: s-maj=3.8km s-min=1.2km az=340.0 DDA 29:00:03:48.9, 34.96N:26.73E, h16km, 5km, MW4.1 THE 29:00:03:49.9, 35.07N:26.71E, h6km, 1km, ML4.2/4, Error ellipse: s-maj=1.6km s-min=0.3km az=338.0 HLW 29:00:03:50.2, 34.82N:26.94E, h15km, 13km, M4.0, M4.3 ISK 29:00:03:50.4, 35.16N:26.70E, h8km, ML4.0/14

Table with columns: Code, Station Name, Delta, AZ, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like ZKR Zakros, ZKR ZAKROS, ZKR ZAKROS, etc.

Main table with columns: Code, Station Name, Delta, AZ, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like KARP KARP, NPS Neapolis, ANOY Anoyia, ARG Arkhangelos, etc.

Main table with columns: Code, Station Name, Delta, AZ, Phase ID, Time Res, ISC, h m s, ISC. Includes stations like AFYO Afyonkarahisar, ALFC Alefka, BAYC CANAKKALE\_Bayr, DURS Dursunbey, etc.



Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes NEIC 29 00:08:32.5, 1.2, 17.5S:0.1x177.27W:0.10, h405km, 13km, mb4.0/23, Error ellipse: s-maj=17.4km s-min=13.3km az=168.0.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes IDC 29 00:25:12.2, 0.6, 13.25N:144.66E, h96km, 5km, mb3.5/8, mb1 3.8/8, mb1mx3.5/37, mbtmp3.9/8, Error ellipse: s-maj=26.1km s-min=16.4km az=102.0.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes IDC 29 00:33:11.1, 1.3, 55.36S:29.35W, h0km, mb3.8/3, mb1 4.0/3, mb1mx3.8/15, mbtmp3.8/3, MS3.5/3, Ms1 3.4/3, ms1mx3.2/18, Error ellipse: s-maj=51.7km s-min=34.0km az=82.0.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes IDC 29 00:36:11.7, 0.5, 47.37N:0.07, 154.01E, h31km, n224, s193N25, mb4.3/47, 31C-2D, Kuril Islands.

Table with columns: JAK, Akkeshi, 7.90 240 P Pn, 00 39 03.9 -0.4. Includes JAK JAK, Tymoyskoe, 8.23 299 eS S, 00 39 29.7 -3.3.

29d 0h

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision. Includes stations like MAKZ, YAKA, BRVK, etc.

2015 MAY

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision. Includes stations like KHC, GERES, GZR, etc.

1646

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision. Includes stations like SMA, SMIA, EPID, etc.



Table of station data for the left column, including station names like CBU, CJC, and Chichijima, with associated coordinates and parameters.

Table of station data for the middle column, including station names like KDKA, IMAR, and PSAA0, with associated coordinates and parameters.

NEIC 29 01:05:52.1+1.0, 17.5S:0.2x178.7W:0.2, h572km, 5km, mb4.2/15, Error ellipse: s-maj=26.5km s-min=21.1km az=131.0

Table of station data for the middle column, including station names like Code, Station Name, and various parameters.

Table of station data for the right column, including station names like IDC, NEIC, and GCMT, with associated coordinates and parameters.





29d 2h

Table with columns: Call Sign, Name, Frequency, Power, Mode, etc. Includes entries like LVC Limon Verde, PB15 IPOC Station P, AC02 Maricunga, etc.

2015 MAY

Table with columns: Call Sign, Name, Frequency, Power, Mode, etc. Includes entries like VA05 Santo Domingo, MT01 Popeta, BO01 Tun, etc.

1650

Table with columns: Call Sign, Name, Frequency, Power, Mode, etc. Includes entries like WVT Waverly, T50A Nancy, MIAR Mount Ida, etc.



Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations H03N3 and H03N1.

NEIC 29 03:56:47.9, 1.5, 20.05S, 0.03:70.44W, 0.07, h31km, 4km, Error ellipse: s-maj=10.2km s-min=5.0km az=87.0

GUC 29 03:56:49.0, 0.6, 20.03S:70.37W, h36km, 1km, ML3.7, IDC 29 03:56:53.0, 4.2, 19.96S:70.08W, h72km, 26km, mb3.7/2, mb1 3.9/5, mb1mx3.5/27, mbtmp4.0/5, MS2.9/4, Ms1 2.9/4, ms1mx2.8/25, Error ellipse: s-maj=70.2km s-min=15.8km az=90.0

ISC 29 03:56:48.1, 4.1, 20.03S:0.03:70.42W, 0.07, h38km, 2km, n47, r127/51, 5C-6D, Near coast of northern Chile

Main station list table for the left column, including stations like Huaiquique, Pisagua, Diego Aracena, etc.

NDI 29 03:57:53.2, 5.2, 26.16N:90.03E, h19km, 27km, ML4.0, IDC 29 03:57:54.2, 2.2, 26.03N:90.62E, h0km, mb3.5/5, mb1 3.8/5, mb1mx3.4/34, mbtmp3.6/5, Error ellipse: s-maj=164.2km s-min=20.8km az=58.0

ISC 29 03:57:53.9, 0.8, 25.76N:0.06:90.15E, 0.04, h10km, n22, r177/31, mb3.7/5, India-Bangladesh border region

Main station list table for the middle column, including stations like GUWAHATI, SHILLONG, AGTAL, etc.

ECX 29 04:02:10.4, 0.8, 32.54N:115.65W, h17km, 2km, MD2.3, ML2.6, Fault plane solution: NP1:phi=4.00000, delta=1.00000, lambda=17.00000

MEX 29 04:02:13.4, 0.5, 32.74N:115.56W, h16km, 10km, MD3.8, ISC 29 04:02:11.4, 1.1, 32.55N:0.03:115.62W, 0.02, h17km, 10km, n24, r69/137, 10C-7D, California-Baja California border region

Main station list table for the middle column, including stations like MEXICALI, MOUNT SIGNAL, etc.

VAO 29 04:28:10.7, 0.3, 28.18S:70.91W, h10km, mb5.4, SJA 29 04:28:14.2, 0.5, 28.05S:71.09W, h57km, 4km, ML5.7, MW5.3

GUC 29 04:28:16.2, 0.7, 28.22S:70.64W, h43km, 2km, ML5.5, MW5.4

MOS 29 04:28:16.0, 1.2, 28.04S:70.70W, h48km, mb5.5/29, Error ellipse: s-maj=15.3km s-min=6km az=93.9

IDC 29 04:28:17.2, 0.4, 28.19S:70.54W, h53km, 2km, mb4.7/17, mb1 4.7/21, mb1mx1.7/25, mbtmp4.9/21, MS4.4/11, mb1 4.7/17, ms1mx1.3/21, Error ellipse: s-maj=13.9km s-min=10.8km az=71.0

NEIC 29 04:28:17.6, 28.14S:70.72W, h6km, Moment Tensor Solution. Moment tensor: Scale 10^16Nm; Mr6.56; Mw0.15; Mw-6.72; Ms1.90; Mw-0.80; Mw-5.59; Fault plane solution: Ms8.920000\*10^16 NP1:phi=170.510000, delta=0.70000, lambda=76.430000. NP2:phi=12.280000, delta=31.00000, lambda=117.880000. Principal axes: T 9.0770, Plg6.0000, Azm56.0000; N -0.3177, Plg12.0000, Azm176.0000; P -8.7593, Plg20.0000, Azm271.0000

NEIC 29 04:28:17.2, 28.14S:70.72W, h6km, 3km Error ellipse: s-maj=12.3km s-min=6.3km az=96.0

NEIC 29 04:28:18.28, 13S:70.81W, h70km, Moment Tensor Solution. Moment tensor: Scale 10^16Nm; Mr5.37; Mw0.73; Mw-6.10; Ms1.66; Mw2.26; Mw-3.50; Fault plane solution: Ms7.310000\*10^16 NP1:phi=351.00000, delta=29.00000, lambda=102.00000. NP2:phi=157.00000, delta=61.00000, lambda=83.00000. Principal axes: T 6.5345, Plg73.0000, Azm52.0000; N 1.3549, Plg6.0000, Azm161.0000; P -7.8894, Plg16.0000, Azm252.0000

GCMT 29 04:28:21.0, 0.2, 28.23S:0.01:71.10W, s10.01, h58km, MW5.2/124, Moment Tensor Solution. Moment tensor: Scale 10^17 s124, c198. Duration: 110. Moment tensor: Scale 10^17 Nm; Mw0.74; Mw-0.1; Ms1.0; Mw-0.84; Mw-0.1; Mw0.15; Mw-0.18; Mw-0.46; Mw-0.46; Mw-0.46; Best double couple: Ms0.949000\*10^17 NP1:phi=28.00000, delta=834.00000, lambda=119.00000. NP2:phi=175.00000, delta=61.00000, lambda=72.00000. Principal axes: T 0.9100, Plg69.0000, Azm48.0000; N 0.0780, Plg15.0000, Azm184.0000; P -0.5890,

Main station list table for the middle column, including stations like MEXICALI, MOUNT SIGNAL, etc.

Plg14.0000. Azm278.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

ISC 29 04:28:16.4, 0.3, 28.18S:0.03:70.84W, 0.04, h49km, 2km, h50km:pp-P, n671, r180/564, mb5.2/223, MS4.6/22, 119C-29D, Fault plane solution: NP1:phi=26.09583, delta=73.09393, lambda=102.93346. NP2:phi=187.88509, delta=74.70977, lambda=77.06879. Principal axes: T Plg80.7774, Azm17.0210; N Plg9.2226; Azm196.9888; P Plg0.0051, Azm286.9897

Central Chile

Main station list table for the right column, including stations like Llanos de Chal, Copiap, Las Campanas, etc.

Table with columns: ID, Name, Time, Frequency, Bandwidth, SNR, and other parameters. Includes stations like PBO8, PB11, PSCGX, etc.

Table with columns: ID, Name, Time, Frequency, Bandwidth, SNR, and other parameters. Includes stations like RREF, NBPN, GUY2C, etc.

Table with columns: ID, Name, Time, Frequency, Bandwidth, SNR, and other parameters. Includes stations like V51A, WHTX, WHTY, etc.

29d 4h

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like WSP7 Westport, CT, T35A Sooner Cattle, P46A Rosedale, etc.

2015 MAY

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like J55A Hilton, J57A Williamstown, J57B Williamstown, etc.

1654

Table with columns for station ID, name, frequency, power, and other technical details. Includes stations like F64A Sherman, GLMI Grayling, GLMI Grayling, etc.



Table with columns for station ID, name, frequency, and other details. Includes stations like Butcher Ranch, Edwards Air Fo, TCRU Three Creeks R, LSQZ Label-sur-Quez, etc.

Table with columns for station ID, name, frequency, and other details. Includes stations like BOSA Boshof, BEKR Beckworth, BOZ Bozeman (W), etc.

Table with columns for station ID, name, frequency, and other details. Includes stations like NACGM NACGM, NACGM NACGM, NACGM NACGM, etc.









Table with 4 columns: Station Name, Frequency, Mode, and Signal Strength. Includes entries like D32A, POHA Pohakuloa, WUAZ Wupatki, etc.

Table with 4 columns: Station Name, Frequency, Mode, and Signal Strength. Includes entries like SDCO Great Sand Dun, GRNR Gornny, NEEM North Greenlan, etc.

Table with 4 columns: Station Name, Frequency, Mode, and Signal Strength. Includes entries like D41A, N35A Tabor, KLR Kul'dur, etc.



Table containing station information for the left half of the page, including call signs like CN2, E56A, and 833A, along with their associated frequencies and identifiers.

Table containing station information for the middle section of the page, including call signs like M54A, P52A, and J56A, along with their associated frequencies and identifiers.

Table containing station information for the right half of the page, including call signs like J58A, J58A Remsen, and J58A Sajojo, along with their associated frequencies and identifiers.



1663

Table with columns: Station ID, Name, Frequency, Power, Mode, and Time. Includes stations like KSPA, G62A, Q56A, G62A, LBNH, etc.

2015 MAY

Table with columns: Station ID, Name, Frequency, Power, Mode, and Time. Includes stations like INCN, J62A, MVL, I63A, G64A, etc.

29d 7h

Table with columns: Station ID, Name, Frequency, Power, Mode, and Time. Includes stations like N62A, UCCU, WES, JNU, etc.

29d 7h

Table with columns: Station ID, Frequency (MHz), Power (W), Direction (P), Azimuth (A), Elevation (E), Date/Time, and Status (0, +, -). Includes stations like R61A, BIRD, KTK1, MOY, ZAK, 154A, T60A, U59A, ULN, etc.

2015 MAY

Table with columns: Station ID, Frequency (MHz), Power (W), Direction (P), Azimuth (A), Elevation (E), Date/Time, and Status (0, +, -). Includes stations like UNM, UNM, UNM, UNM, UNM, UNM, UNM, UNM, etc.

1664

Table with columns: Station ID, Frequency (MHz), Power (W), Direction (P), Azimuth (A), Elevation (E), Date/Time, and Status (0, +, -). Includes stations like NJ2, NJ2, NJ2, NJ2, NJ2, NJ2, NJ2, NJ2, etc.



29d 7h

Table with columns for team names (e.g., TDK, NACGM, HLG), flight numbers, and performance metrics. Includes sub-headers like 'Taldyqorghan', 'Naroch', 'Helgoland', etc.

Table with columns for team names (e.g., OLDB, ACON, UZB, ABKAR, CHHK), flight numbers, and performance metrics. Includes sub-headers like 'Oldbury-Upon-S', 'Acopya', 'Uzynbulak', etc.

Table with columns for team names (e.g., BUG, JTS, KSTAN, SAMP, BEL, GYA, UHLH), flight numbers, and performance metrics. Includes sub-headers like 'Bochum-Universität', 'Las Juntas de', 'Kahler Asten', etc.

1666



Table listing radio stations with columns for call letters, frequency, power, and other details. Includes stations like VYHS, VYHS, LOR, KECS, KECS, KECS, etc.

Table listing radio stations with columns for call letters, frequency, power, and other details. Includes stations like DAVOX, LTVH, PRAR, PRAR, etc.

Table listing radio stations with columns for call letters, frequency, power, and other details. Includes stations like OZUR, SEUS, SEUS, etc.



Table listing astronomical observations for 29 days in May, including GNI, GARNI, EI Baul, and others, with columns for time, magnitude, and position.

Table listing astronomical observations for 29 days in May, including SOH, SOK, MATE, and others, with columns for time, magnitude, and position.

Table listing astronomical observations for 29 days in May, including IGT, IGO, BOK, and others, with columns for time, magnitude, and position.



Table with columns for location (e.g., THAL, THALY, KAROS), time (85.62), and status (P, S, Pmax). Includes entries like 'ATH Athens Observa', 'ATHU Athens Univer', and 'AKET Djebel Ketaf'.

Table with columns for location (e.g., TTSI, Tana Toraja), time (88.95), and status (P, S, Pmax). Includes entries like 'TTSI Tana Toraja', 'BKB Balikpapan', and 'BKB Balikpapan'.

Table with columns for location (e.g., ASUD, KHOR), time (94.58), and status (P, S, Pmax). Includes entries like 'ASUD Al Ashush, Dub', 'KHOR Al-Khor Airpor', and 'SOHO SOHO'.

Table with columns for location (e.g., ASUD, KHOR), time (94.58), and status (P, S, Pmax). Includes entries like 'ASUD Al Ashush, Dub', 'KHOR Al-Khor Airpor', and 'SOHO SOHO'.

Table of astronomical observations for 29d 7h, listing station names, coordinates, and observation details.

Table of astronomical observations for 2015 MAY, listing station names, coordinates, and observation details.

Table of astronomical observations for 1672, listing station names, coordinates, and observation details.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BRKL, RSO, BRSE, DFR, SVW2, SEW, SLKM, RC01, SUA, SKT, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KAPH, KDAD, KDAD, KDAK, KDAK, KDAK, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ILIC, REFA, REFA, REFA, SUSE, SUSE, SUSE, etc.

THR 29 07:23:06.4, 0.3, 31.28N, 56.78E, h17km, 4km, ML4.0

TEH 29 07:23:06.6, 31.27N, 56.80E, h19km, ML4.1

ISC 29 07:23:06.8, 1.0, 31.24N, 56.80E, 0.04, h10km, n40,

o76742, Northern and central Iran

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KXGB, KXGB, IBAF, TVBK, TVBK, KRBR, etc.

ISC 29 07:23:06.8, 1.0, 31.24N, 56.80E, 0.04, h10km, n40,

o76742, Northern and central Iran

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like RSO, BRSE, NCT, SWW2, SEW, etc.

IDC 29 08:02:50.4, 0.9, 36.87N, 27.62E, h0km, mb3.8/10,

mb1.3/9.16, mb1mx3.756, mbtmp3.8/16, ML3.8/5, Error

ellipse: s-maj=19.6km s-min=15.4km az=153.0

ATH 29 08:02:52.0, 36.84N, 27.56E, h45km, 5km, ML4.1/4, Error

ellipse: s-maj=5.5km s-min=1.8km az=233.0

DDA 29 08:02:51.8, 36.87N, 27.59E, h17km, 1km, MW4.1

ISK 29 08:02:52.0, 36.91N, 27.61E, h10km, 1km, 0/0

THE 29 08:02:52.9, 36.87N, 27.62E, h8km, 1km, ML4.2/5, Error

ellipse: s-maj=1.9km s-min=0.7km az=231.0

NEIC 29 08:02:54.3, 1.2, 36.87N, 0.04, 27.62E, h21km, 5km,

Error ellipse: s-maj=7.9km s-min=6.2km az=111.0

ISC 29 08:02:52.0, 0.8, 36.86N, 0.02, 27.60E, 0.02, h14km, 5km,

n104, t1934/144, mb367/10, 9C-2D, Dodecanese Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like DAGI, DAGI, DAGI, DAGI, DAGI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Includes stations like GOLH, ZEYU, ZEYU, APEI, APEI, APEI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Includes stations like H01W2, H01W3, H01W1, AIS, NWA0, NWA0, NWA0, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Includes stations like TTSI, BKNI, RPZ, GSI, MYKOL, MQZ, SNA, SNA, SNA, etc.

IDC 29 08:20:40.3, 1.5, 3.28N, 126.56E, h0km, mb3.5/3, mb1.3/7.4, mb1mx3.4/46, mbtmp3.6/4, ML3.6/1, Error ellipse: s-maj=92.7km s-min=22.8km az=62.0, Tail Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Includes stations like SIJI, SIJI, SIJI, WRA, ASAR, MKAR.

IDC 29 08:40:11.0, 0.4, 47.44S, 100.27E, h0km, mb4.7/24, mb1.4/7.25, mb1mx4.6/43, mbtmp4.6/25, ML 1.9/1, MS5.6/20, Ms1.5/2.0, ms1mx3.3/30, Error ellipse: s-maj=16.2km s-min=12.3km az=126.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Includes stations like H01W2, H01W3, H01W1, AIS, NWA0, NWA0, NWA0, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Includes stations like TTSI, BKNI, RPZ, GSI, MYKOL, MQZ, SNA, SNA, SNA, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, and other technical details for stations 1675.

Table with columns: Call sign, Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, and other technical details for stations 2015 MAY.

Table with columns: Call sign, Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, and other technical details for stations 29d 9h.

IDC 29 09:00:28.3-4.3, 52.44N-35.22E, h0km, mb1 3.4/3, mb1mx3.0/56, mbtm3.3/3, ML2.7/3, Error ellipse: s-maj=56.2km s-min=16.5km az=123.0, Baltic States-Belarus-Northwestern Russia

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like MKAR Makanchi Array, KURBB Kurchatov Arra, SONMG Songoing Array, etc.

ISC 29 09:05:43.5:2.9,53'42N-87'22E, h0km, mb1 2.8/2, mb1mx2.7/61, mbtmp3.2/2, ML2.7/2, Error ellipse: s-maj=29.1km s-min=15.3km az=64.0, Southwestern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like I46RU ZALESOVO INFRA, ZALV Zalesovo Beam, ZALV Zalesovo Beam, etc.

ISC 29 09:08:57.6:1.9,5:75S-150.97E, h0km, mb3.8/4, mb1 4.1/4, mb1mx3.6/40, mbtmp3.9/4, Error ellipse: s-maj=104.4km s-min=26.1km az=129.0

ISC 29 09:09:03.7:2.5,5:85.0:8.151.0E:0.9, h43km, n6, o0947/6, mb3.8/4, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like PMG Port Moresby, WRR Warramunga Arr, ASAR Alice Springs, etc.

ISC 29 09:14:33.5:2.3,5:76S-151'02E, h0km, mb3.2/3, mb1 3.5/3, mb1mx3.3/37, mbtmp3.2/3, Error ellipse: s-maj=148.2km s-min=32.5km az=127.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like WRR Warramunga Arr, ASAR Alice Springs, ILAR Eielson Array, etc.

ISC 29 09:24:31.9:3.4,53'68N-91'02E, h0km, mb1 3.3/3, mb1mx3.1/56, mbtmp3.3/3, ML2.5/3, Error ellipse: s-maj=28.0km s-min=23.8km az=44.0

NCC 29 09:24:38.3:7.3,53'65N-90'19E, h0km, mb3.4, mpv3.1, Error ellipse: s-maj=54.3km s-min=31.4km az=57.0, Suspected Mining explosion.

ISC 29 09:24:35.4:4.1,53'66N-91'00E:0.2, h0km, n7, o1930/9, 6C-10, Southwestern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like I46RU ZALESOVO INFRA, ZAAO Zalesovo Array, ZAAO Zalesovo Array, etc.

JMA 29 09:26:57.9:0.5,30'99N-139'37E, h329km, 4km, M3.3, ISC 29 09:26:58.2:1.0,30'79N-138'79E, h285km, 10km, mb3.3/5, mb1 3.3/10, mb1mx3.0/55, mbtmp3.9/10, Error ellipse: s-maj=23.0km s-min=12.3km az=86.0

ISC 29 09:26:59.9:1.0,31'05N-109'139.2E:0.1, h300km, n28, o1958/37, mb3.6/6, Southeast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like JHCJ Hachijojimakas, JHJ Hachijojima 2, JHJ Hachijojima 2, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like KLR Kul'dur, WRA Warramunga Arr, KDKA Kodiak Island, etc.

NEIC 29 09:40:36.5:1.1,56'60N-0'04:156'45W:0.09, h67km, 14km, Error ellipse: s-maj=7.7km s-min=5.5km az=125.0

AEIC 29 09:40:37.1:3,56'60N-0'05:166'45W:0.08, h60km, gkm, ML3.0, mb3.3/2(NEIC), ML3.1/14(NEIC), Error ellipse: s-maj=7.9km s-min=4.0km az=173.0, Alaska Peninsula

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like PLK3 Peulik 3, PLK3 Peulik 3, PLK1 Peulik 1, etc.

ISC 29 09:44:12.2:3.4,54'28N-86'89E, h0km, mb1 2.9/2, mb1mx2.8/50, mbtmp3.2/2, ML2.5/2, Error ellipse: s-maj=29.5km s-min=17.1km az=59.0, Southwestern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like I46RU ZALESOVO INFRA, ZALV Zalesovo Beam, ZALV Zalesovo Beam, etc.

ISC 29 09:44:12.2:3.4,54'28N-86'89E, h0km, mb1 2.9/2, mb1mx2.8/50, mbtmp3.2/2, ML2.5/2, Error ellipse: s-maj=29.5km s-min=17.1km az=59.0, Southwestern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like I46RU ZALESOVO INFRA, ZALV Zalesovo Beam, ZALV Zalesovo Beam, etc.

ISC 29 09:47:23.6:2.5,53'74N-86'79E, h0km, mb1 3.2/2, mb1mx3.0/48, mbtmp3.2/2, ML3.0/2, Error ellipse: s-maj=23.7km s-min=14.1km az=62.0, Southwestern Siberia

ISC 29 09:51:17.3:2.8,53'53N-87'94E, h0km, mb1 3.3/2, mb1mx3.0/53, mbtmp3.3/2, ML3.0/2, Error ellipse: s-maj=23.8km s-min=15.9km az=60.0

NCC 29 09:51:19.2:3.3,53'46N-87'69E, h0km, mb3.1, mpv2.8, Error ellipse: s-maj=19.4km s-min=9.4km az=54.0, Suspected Mining explosion.

ISC 29 09:51:18.6:3.2,53'6N-0'1:87.7E:0.2, h0km, n8, o1924/12, 4C-4D, Southwestern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like I46RU ZALESOVO INFRA, ZALV Zalesovo Beam, ZALV Zalesovo Beam, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like I46RU ZALESOVO INFRA, ZAAO Zalesovo Array, ZAAO Zalesovo Array, etc.

ISC 29 09:59:57.8:0.2,27'98N-84'85E, h12km, mb4.9/18, mb4.7/47, ML4.3/01, Ms4.2/14, Ms7.4/13

ISC 29 09:59:58.7:0.5,28'00N-84'94E, h0km, mb4.5/38, mb1 4.6/41, mb1mx4.5/64, mbtmp4.5/41, ML4.6/3, Error ellipse: s-maj=13.5km s-min=10.9km az=36.0

DMN 29 09:59:59.7:0.1,28'01N-84'98E, h10km, M15.2/4, Error ellipse: s-maj=3.5km s-min=1.2km az=17.0

MOS 29 10:00:00.2:1.3,28'09N-84'85E, h21km, mb4.9/35, Error ellipse: s-maj=7.0km s-min=3.4km az=112.3

NEIC 29 10:00:00.3:1.8,27'98N-84'78E:0.08, h10km, mb4.8/112, Error ellipse: s-maj=12.4km s-min=8.5km az=258.0

NDI 29 10:00:01.8:3.3,27'76N-84'74E, h10km, mb4.6, mb4.8(NEIC)

ISC 29 09:59:59.3:0.8,27'97N-84'90E:0.02, h4km, 5km, n373, o1959/401, mb4.8/111, 22C-18D, Nepal-India border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like GKN Gorkha, GKN Gorkha, KKN Kakani, etc.

ISC 29 09:44:12.2:3.4,54'28N-86'89E, h0km, mb1 2.9/2, mb1mx2.8/50, mbtmp3.2/2, ML2.5/2, Error ellipse: s-maj=29.5km s-min=17.1km az=59.0, Southwestern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like CHCP Chirah Chowk, NIL Nilore, NIL Nilore, etc.

SHLS	Shalkode	15.78 345	eP	Pn	10 03 39.3 -3.2
SHLS	Shalkode	15.78 345	eP	P	10 03 39.2 -3.2
CM32	Chiang Mai Arr	15.80 123	eP	P	10 03 47.0 +0.4
DRK	Karamyk	15.81 320	Pn	Iamb	10 03 40.3 -2.8
DRK	comp-Z,42nm,0.5s		Iamb	Iamb	10 03 53.2
UZB	Uzynbulak	15.88 344	eP	Pn	10 03 41.8 -1.9
UZB	Uzynbulak	15.88 344	eP	P	10 03 41.8 -1.9
CM34	Chiang Mai Arr	15.90 122	eP	P	10 03 47.0 -0.8
SATY	Saty	15.95 342	eP	Pn	10 03 42.3 -2.3
SATY	Saty	15.95 342	eP	Pn	10 03 42.3 -2.3
WMQ	Urumqi	15.98 7	eP	P	10 03 48.5 -0.1
WMQ			sP	pP	10 03 51.8 +1.7
WMQ			PMZ	Pn	10 04 00.5 +6.9
WMQ	comp-Z,70nm,0.9s				
WMQ	comp-Z,54nm,3.7s				
WMQ	comp-Z,730nm,16.3s				
WMQ	comp-Z,290nm,12.5s				
WMQ	comp-Z,740nm,19.1s				
CM15	Chiang Mai Arr	15.98 123	eP	P	10 03 49.3 +0.6
CM13	Chiang Mai Arr	15.98 123	eP	P	10 03 48.4 -0.3
CM13	comp-Z,178nm,comp-Z,15nm,1.0s				
CM31	Chiang Mai Arr	15.99 123	eP	Pn	10 03 45.3 +0.1
CMAR	Chiang Mai Arr	15.99 123	eP	P	10 03 43.5 -1.7
CMAR	comp-Z,0.8nm,0.3s,baz=310,slow=9.1,SNR=12				
CMAR	Chiang Mai Arr	15.99 123	eP	Pn	10 03 44.3 -0.9
CMAR	Chiang Mai Arr	15.99 123	eP	Pn	10 03 47.0 +0.7
CMAR	comp-Z,146nm,comp-Z,19nm,0.8s				
CM35	Chiang Mai Arr	16.04 123	eP	Pn	10 03 48.0 +2.6
CM01	Chiang Mai Arr	16.03 123	eP	P	10 03 49.0 -0.2
CM01	comp-Z,157nm,comp-Z,20nm,0.9s				
CM05	Chiang Mai Arr	16.03 123	eP	P	10 03 48.9 -0.3
CM05	comp-Z,102nm,comp-Z,13nm,0.8s				
CM09	Chiang Mai Arr	16.04 123	eP	P	10 03 49.8 +0.5
CM04	Chiang Mai Arr	16.05 123	eP	P	10 03 50.0 +0.5
CM04	comp-Z,102nm,comp-Z,12nm,0.7s				
CM36	Chiang Mai Arr	16.07 123	eP	Pn	10 03 50.0 +0.4
KMI	Kumming	16.21 96	eP	pP	10 03 49.5 +1.3
KMI			sP	pP	10 03 52.3 +0.9
KMI			PMZ	pP	10 03 54.0 +0.9
BOOM	Boomsyoke usch	16.22 336	eP	Pn	10 03 47.2 -0.9
BOOM	comp-Z,13nm,1.0s				
BOOM	Boomsyoke usch	16.22 336	eP	Pn	10 03 47.2 -0.9
KPKS	Kokpek	16.26 344	eP	Pn	10 03 46.5 -2.1
KPKS	Kokpek	16.26 344	eP	Pn	10 03 46.4 -2.1
GAR	Garm	16.38 316	eP	Iamb	10 03 46.8 -3.4
GAR			Iamb	Iamb	10 03 54.6
MDOK	Medeo	16.44 339	eP	Pn	10 03 49.7 -1.3
MDOK	Medeo	16.44 339	eP	Pn	10 03 50.1 -2.9
ARSB	Arslanbob	16.52 327	eP	Pn	10 03 46.8 -1.3
ARSB			PMZ	PMZ	10 03 49.3 -2.7
ARSB	comp-Z,19nm,0.8s				
ARSB	Arslanbob	16.52 327	eP	Pn	10 03 49.3 -2.7
MTBS	Matibute	16.61 338	eP	Pn	10 03 50.1 -2.9
MTBS	Matibute	16.61 338	eP	Pn	10 03 50.1 -2.9
CD2	Chengdu	16.68 75	eP	Pn	10 03 54.0 0.0
CD2			PMZ	PMZ	
CD2	comp-Z,60nm,0.8s				
CD2	comp-Z,630nm,10.0s				
CD2	comp-Z,830nm,10.1s				
BTK	Batken	16.76 320	eP	Pn	10 03 51.4 -3.6
BTK			PMZ	PMZ	
BTK	comp-Z,25nm,0.9s				
BTK	Batken	16.76 320	eP	Pn	10 03 51.4 -3.6
AAT	Ala-Archa	16.90 333	eP	Pn	10 03 55.9 -0.9
AAT	comp-Z,0.8nm,0.3s,baz=14,SNR=11				
AAT	Ala-Archa	16.90 333	eP	Pn	10 03 56.2 -0.6
AAK	Ala-Archa	16.90 333	eP	Pn	10 03 55.5 -1.3
CHGR	Chuyangaron	16.91 313	eP	Pn	10 03 51.9 -5.0
FRU1	Bishkek	16.99 333	eP	Pn	10 03 57.5 -0.4
FRU1			Iamb	Iamb	10 04 02.5
FRU1	comp-Z,58nm,1.1s				
KUU	Kurty	17.32 339	eP	Pn	10 04 00.0 -1.9
KUU	Kurty	17.32 339	eP	Pn	10 04 00.0 -1.9
SGDS	Sogindy	17.54 334	eP	Pn	10 04 02.5 -2.2
SGDS	Sogindy	17.54 334	eP	Pn	10 04 02.4 -2.2
UTD	Uttaradi	17.83 122	eP	Pn	10 04 09.8 +2.8
TDK	Taldyqorghon	17.77 345	eP	Pn	10 04 05.3 -2.3
TDK	Taldyqorghon	17.77 345	eP	Pn	10 04 05.2 -2.3
PHIT	Phitsanulok	17.88 124	eP	P	10 04 11.1 +1.4
LZH	Lanzhou	17.96 58	eP	sP	10 04 11.5 +0.4
LZH			sP	sP	10 04 20.5 +7.4
LZH	comp-Z,24nm,1.3s				
UTHA	Uthaitan	18.28 129	eP	P	10 04 15.0 +0.9
SLVN	Son La	18.48 107	eP	Pn	10 04 17.2 +0.7
IUG	Iuzhnyy	18.62 323	eP	P	10 04 15.3 -2.6
IUG	Iuzhnyy	18.62 323	eP	P	10 04 15.2 -2.6
MK31	Makanchi Array	18.91 354	eP	Iamb	10 04 20.6 -0.2
MK31	Makanchi Array	18.91 354	eP	Iamb	10 04 22.7
MKAR	Makanchi Array	18.91 354	eP	P	10 04 20.4 -0.5
MKAR	comp-Z,22nm,0.5s				
MKAR	Makanchi Array	18.91 354	eP	P	10 04 20.3 -0.5
MKAR	comp-Z,30nm,0.5s				
MAK2	Makanchi	18.95 354	eP	P	10 04 21.0 -0.3
MAK2			PMZ	PMZ	
MAK2	Makanchi	18.95 354	eP	P	10 04 21.0 -0.3
MAK2	comp-Z,28nm,0.6s				
MAK2	Makanchi	18.95 354	eP	Iamb	10 04 21.9
MAK2	comp-Z,28nm,0.6s				
KK31	Karatay Array	19.07 326	eP	P	10 04 20.8 -1.9
KK31			PMZ	PMZ	
KK31	comp-Z,13nm,0.8s				
KKAR	Karatay Array	19.07 326	eP	P	10 04 20.8 -1.9
KKAR			PMZ	PMZ	
KKAR	comp-Z,13nm,0.8s				
KKAR	Karatay Array	19.07 326	eP	P	10 04 20.9 -1.7
KKAR	Karatay Array	19.07 326	eP	P	10 04 20.9 -1.7
GVA	Guliyang	19.41 89	eP	Sn	10 04 27.5 +0.9
GVA			Sn	Sn	10 08 03.5 -2.5
NONG	Nongkai	19.45 117	eP	P	10 04 31.5 +3.4
ZSN	Zaisan	19.45 360	eP	P	10 04 26.0 -0.8
ZSN	Zaisan	19.45 360	eP	P	10 04 25.9 -0.8
CHAI	Chaiyaphum	19.85 124	eP	Pn	10 04 34.0 +1.1
HRA	Herat	20.40 294	eP	P	10 04 34.6 -2.8
PALK	Pallekele	20.96 192	eP	P	10 04 44.9 +1.4
PALK	comp-Z,12nm,0.9s,baz=121,slow=5.9,SNR=3.0				
PALK	Pallekele	20.96 192	eP	Pn	10 04 46.0 0.0
PALK	comp-Z,62nm,1.4s				
PALK	Pallekele	20.96 192	eP	Iamb	10 04 42.1 -1.4
PALK			Iamb	Iamb	10 04 48.2
PATY	Pattaya	21.12 132	eP	P	10 04 49.6 +4.4
SRAK	Srakaew	21.15 118	eP	P	10 04 51.8 +6.3
XAN	Xi'an	21.43 68	eP	pP	10 04 47.0 -1.5
XAN			sP	sP	10 04 51.0 +0.9
XAN			sP	sP	10 04 53.5 +2.6
XAN			S	S	10 08 45.3 -1.5
XAN	comp-Z,11nm,0.8s				
XAN	comp-Z,490nm,14.4s				
XAN	comp-Z,230nm,16.3s				
XAN			LZ	LZ	

ENH	Enshi	21.59 78	eP	P	10 04 49.8 -0.4
ENH	comp-Z,27nm,0.7s		Iamb	Iamb	10 04 57.1
DGZ	Jazzator, Alta	21.79 4c	eP	P	10 04 52.6 +0.4
DGZ	comp-Z,24nm,0.9s				
SEM	Sempalatinsk	22.69 352	eP	P	10 05 00.1 -1.8
SEM	Sempalatinsk	22.69 352	eP	P	10 05 00.1 -1.8
UBPT	Ubung	22.87 119	eP	P	10 05 06.6 +2.7
UBPT	comp-Z,7.5nm,1.1s				
UBPT	Khong Chiam	22.87 119	eP	P	10 05 03.9 0.0
SURT	Suratani	23.00 143	eP	P	10 05 15.3 +1.0
KURB	Kurchatov Arra	23.21 350	eP	P	10 05 06.0 -0.3
KURB	comp-Z,8.2nm,0.7s,baz=174,slow=9.4,SNR=46				
KURK	Kurchatov	23.14 350	eP	P	10 05 06.1 -1.1
KURK	Kurchatov	23.21 350	eP	P	10 05 06.0 -1.1
BRZS	Berezinski	23.89 340	eP	P	10 05 13.3 -0.5
BRZS	Berezinski	23.89 340	eP	P	10 05 13.3 -0.5
TRIT	Trang	24.42 142	eP	P	10 05 19.3 +0.2
GEYT	Alibeck	24.50 301	eP	P	10 05 21.2 +1.5
GEYT	comp-Z,5.9nm,0.6s,baz=142,slow=7.5,SNR=8.5				
GEYT	Alibeck	24.50 301	eP	P	10 05 19.1 -0.6
GYA0B	ALIBECK ARRAY	24.50 301	eP	P	10 05 19.0 -0.7
GYA0B			Iamb	Iamb	10 05 34.4
HHC	Hu-ho-hao-te	25.36 53	eP	P	10 05 28.5 +1.0
HHC			PMZ	PMZ	
HHC	comp-Z,22nm,1.0s				
HHC	Hu-ho-hao-te	25.36 53	eP	P	10 05 28.5 +1.0
HHC	comp-Z,120nm,8.1s				
SONM	Songino Array	25.94 34	eP	P	10 05 33.9 +1.1
SONM	comp-Z,12nm,0.7s,baz=222,slow=10,SNR=35				
SONM	Songino Array	25.94 34	eP	P	10 05 33.3 +0.5
SONM			Iamb	Iamb	10 05 36.5
ZAAO	Zalesovo Array	25.96 360	eP	P	10 05 31.9 -0.7
ZAAO			Iamb	Iamb	10 05 33.9
ZALV	Zalesovo Beam	25.96 360	eP	P	10 05 32.1 -0.5
ZALV	comp-Z,13nm,0.6s,baz=168,slow=9.5,SNR=22				
ZALV	Zalesovo Beam	25.96 360	eP	P	10 05 33.2 +0.6
ZALV			PMZ	PMZ	
ZALV	comp-Z,13nm,0.6s				
ZALV	Zalesovo Beam	25.96 360	eP	P	10 05 32.7 +0.1
ZALV			PMZ	PMZ	
ZALV	Ulanbaatar	26.29 35c	eP	P	10 05 36.4 +0.4
ZALV			PMZ	PMZ	
ZALV	comp-Z,34nm,1.0s				
ULN	Ulanbaatar	26.29 35	eP	Iamb	10 05 36.4 +0.4
ULN			Iamb	Iamb	10 05 40.2
ZAK	Zakamensk	26.39 27	eP	P	10 05 37.0 +0.2
ZAK			PMZ	PMZ	
ZAK	comp-Z,10.0nm,1.2s				
MOY	Mondy	26.58 23	eP	P	10 05 42.6 +4.1
MOY			PMZ	PMZ	
MOY	comp-Z,4.0nm,1.5s				
KULM	Kulim	27.07 144	eP	Iamb	10 05 43.8 +0.7
KULM			Iamb	Iamb	10 05 47.6
KULM	comp-Z,21nm,0.9s				
PPTI	Prapat	27.22 152	eP	P	10 05 49.5 +5.1
PPTI			PMZ	PMZ	
BVAR	Borovoye Array	27.25 341	eP	P	10 05 43.9 -0.4
BVAR	comp-Z,8.1nm,1.0s				
BRVK	Borovoye	27.31 341	eP	P	10 05 45.1 +0.3
BRVK			PMZ	PMZ	
BRVK	comp-Z,9.0nm,1.7s				
BRVK	Borovoye	27.31 341	eP	P	10 05 45.2 +0.3
BRVK			PMZ	PMZ	
BRVK	Talaya	27.55 26	eP	P	10 05 49.3 +2.2
BRVK			PMZ	PMZ	
BRVK	comp-Z,8.0nm,1.0s				
TLY	Talaya	27.55 26	eP	P	10 05 48.2 +1.1
PSI	Prapat	28.38 149	eP	P	10 05 54.9 0.0
PSI			PMZ	PMZ	
PSI	comp-Z,6.0nm,1.0s				
RPSI	Rantau Prapat	28.48 149	eP	P	10 05 54.9 -0.8
ABKAR	Abkarak	28.62 325	eP	Iamb	10 05 57.0 +0.4
ABKAR			Iamb	Iamb	10 05 57.8
ABKAR	comp-Z,5.0nm,0.5s				
GSI	Gunungsitoli	29.16 153	eP	P	10 06 07.0 +5.3
GSI	comp-Z,27nm,2.1s				
NJ2	Nanjing	29.61 74	eP	PMZ	10 06 06.3 +0.7
NJ2			PMZ	PMZ	
ARU	Arti	34.08 334	eP	P	10 06 45.3 +0.8
ARU	comp-Z,9.1nm,0.5s,baz=134,slow=6.3,SNR=19				
ARU	Arti	34.08 334	eP	P	10 06 45.0 +0.4
ARU			S	S	10 07 54.2 +3.5
ARU	comp-Z,19nm,0.6s				
ARU	Arti	34.08 334	eP	P	10 06 44.9 +0.4
ARU	Ar Rayn	35.66 272	eP	P	10 06 57.3 -1.4
RAYN	Ar Rayn	35.66 272	eP	P	10 06 57.3 -1.4
RAYN	comp-Z,5.0nm,1.0s				

Table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like Billa Billa, Voi Voi, SENIN, KEST, NOR, DAG, EKA, WBO, WRA, WRA, WRAB, WRB, WRB, WR0, NWA0, NWA0, NWA0, ASAR, NEEM, ESDC, ESDC, EUNU, A21K, SUMG, SUMG, SUMG, ANM, TOLK, TOLK, IMAR, COLD, COLD, MLY, MLY, MLY, BMAR, TOR0, TOR0, TOR0, I23K, I23K, BPAW, BPAW, BPAW, FYU, FYU, NEA2, NEA2, NEA2, MDM, MDM, KTH, KTH, PPLA, PPLA, POKR, TCOL, TCOL, COLA, COLA, COLA, CCB, TRF, IL31, ILAR, ILAR, HDA, RND, RND, RND, SKT, SKT, SKT, INK, INK, INK, WAT2

Table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like BOSA, SUA, SUA, SUA, M22K, STKA, STKA, STKA, WAT6, SCRK, SCRK, SCRK, C36M, C36M, PMR, PMR, PMR, SML, RCO1, RCO1, EGAK, EGAK, EGAK, O22K, M24K, BRSE, HARP, SEW, DAWY, DAWY, GLI, KDAK, L27K, L27K, L27K, L27K, BKAR, BKAR, N25K, N25K, EYAK, BMRM, VRDI, MCAR, MCAR, MCAR, CTG, CTG, BGLO, MESA, HYT, BCPM, WHY, DBIC, YKA, TXAR, CPUP, LPAZ, WEL, MXZ, MXZ, MXZ, WMGZ, WMGZ, HAZ, PKGZ, RUKI, RUGZ

Table with columns: Call Sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like RUGZ, PUKETI, PUKETI, MWZ, MWZ, CNZG, CNZG, URZ, URZ, RAGZ, RAGZ, MUGZ, RTZ, RAHZ, RAHZ, RAHZ, MRHZ, MRHZ, NMHZ, NMHZ, ARHZ, ARHZ, BKZ, BKZ, HIZ, HIZ, MCHZ, MCHZ, KWHZ, KWHZ, OTYZ, OTYZ, BHHZ, BHHZ, BHHZ, KRHZ, KRHZ, KRHZ, KAHZ, KAHZ, TSZ, TSZ, TSZ, BFZ, BFZ

IDC 29 10:33:04.9:14.0, 18.56S;167.17E, h0km, mb3.7/3, mb1 3.8/4, mb1mx3.5/27, mbtmp3.6/4, ML2.4/1, Error ellipse: s-maj=236.5km s-min=39.1km az=71.0, Vanuatu Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like DZM, DZM, DZM, STKA, WRA, ASAR

IDC 29 11:13:25.1:1.1, 5.65S;167.17E, h0km, mb4.1/7, mb1 4.4/8, mb1mx3.9/50, mbtmp4.2/8, ML2.1/1, Error ellipse: s-maj=43.0km s-min=20.8km az=119.0, NEIC 29 11:13:33.0:1.1, 5.76S;0.09, 1.51, 84E:0.10, h48km, gkm, mb4.2/15, Error ellipse: s-maj=17.2km s-min=9.8km az=131.0, DJA 29 11:13:33.0:3.3, 0.5, 6.5S;167.22E, h104km, 7km, M4.7/8, mb4.8/3, mb4.3/8, MLV4.9/2, Mblm3.4/4, ISC 29 11:13:32.6:0.8, 5.85S;0.1, 151.9E:0.1, h50km, n31, a117.123, mb4.2/13, New Britain region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like RABL, RABL, PMG, PMG, PMG, MPMI, MPMI, GENI, FAKI, MTN, MTN, WBO, WBO, WR0, WR0, WRAB, WRAB, WRAB, WRB, WRB, WRA, WRA, WRA, ASAR, ASAR, STKA, STKA, STKA, FITZ, FITZ, FITZ, SONM, SONM, SONM, VNA, VNA, VNA, IL31, IL31, ILAR, GSPA, MAW, MAW, BCAR, BMAR, TOR0

IDC 29 11:18:16.7:4.1, 5.79S;104.43E, h0km, mb3.4/4, mb1 3.6/4, mb1mx3.3/45, mbtmp3.4/4, Error ellipse: s-maj=194.9km s-min=25.1km az=53.0, ISC 29 11:18:23.3:1.2, 5.85S;0.2, 104.5E:0.3, h49km, n9, a195/6, mb3.5/4, Southern Sumatara

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like CMAR, CMAR, H08S2, H08S3, H08S1, WRA, ASAR, KURB, SNAA, TXAR





29d 12h

Table with station names, codes, and coordinates. Includes stations like FINES, ARCES, NB2, NOA, WRA, ASAR.

IDD 29 11:36:14.72-2.56:74N:156:65W, h57km, 23km, mb3.7/21, mb1 3.9/24, mb1mx3.7/62, mbtmp4.0/24, ML3.9/3, Error ellipse: s-maj=24.7km s-min=5.5km az=90.0

NEIC 29 11:36:15.9-1.5:56:55N:0:05-156:43W:0.0, h76km, 8km, Error ellipse: s-maj=7.8km s-min=6.5km az=188.0

ANF 29 11:36:16.4-0.4:56:65N:156:42W, h63km, 22km, ML4.3/9, ML4.3/10, Error ellipse: s-maj=8.7km s-min=3.6km

AEC 29 11:36:17.1-1.7:56:55N:0:04-156:38W:0.08, h61km, 6km, ML3.9, mb3.6/(NEIC), ML4.0/20(NEIC), Error ellipse: s-maj=2.2km s-min=5.5km az=90.0

ISC 29 11:36:16.0-0.9:56:61N:0:06-156:44W:0.05, h80km, 8km, n177, r105/182, mb3.9/22, Alaska Peninsula

Main station list table for the 29d 12h period, listing station names, codes, coordinates, and other parameters.

2015 MAY

Main station list table for the 2015 MAY period, listing station names, codes, coordinates, and other parameters.

1680

Station list table for the 1680 period, listing station names, codes, coordinates, and other parameters.

IDD 29 11:59:07.5:3.7:27:23N:84:24E, h0km, mb3.3/4, mb1 3.6/6, mb1mx3.3/58, mbtmp3.4/6, ML3.4/1, Error ellipse: s-maj=156.5km s-min=23.1km az=66.0

ISC 29 11:59:09.0:2.9:27:22N:84:24E:0.6, h10km, n6, r08/76, mb3.4/4, Nepal-India border region

Main station list table for the 1680 period, listing station names, codes, coordinates, and other parameters.

IDD 29 12:17:06.4:1.0:46S:135:74E, h0km, mb3.8/8, mb1 4.1/10, mb1mx3.8/36, mbtmp3.9/10, ML4.0/2, MS3.5/5, Ms1 3.6/5, ms1mx2.9/59, Error ellipse: s-maj=31.8km

DJA 29 12:17:04.4:1.0:5S:11:13:6E:1:0, h38km, 8km, M4.2/8, mb5.4/1, mb4.3/8, MLV4.2/4, Mw(MB)4.8/1

ISC 29 12:17:10.7:0.9:0:55S:101:135:85E:0.08, h29km, n20, r163/19, mb3.9/7, MS3.8/4, Irian Jaya region

Main station list table for the 1680 period, listing station names, codes, coordinates, and other parameters.

0.3nm, 0.6s, baz=255, slow=4.5, SNR=4.2
LPAZ La Paz 151.06 126 PKPbc
2.1nm, 0.5s, baz=14, slow=2, SNR=4.9

IDC 29 12:33:42.4, 8.8, 5.235, -150.94E, h102km, 56km, mb3.6/3,
mb1 3.8/4, mb1mx3.2/45, mbtm4.0/4, MS3.1/1, Ms1 3.1/1,
ms1mx2.6/32, Error ellipse: s-maj=108.3km
s-min=68.0km az=111.0, New Britain region

KRNET 29 12:24:01.8, 0.1, 41.100N, 69.72E, mb2.6
ISC 29 12:24:04.3, 1.5, 40.98N, 0.04, 69.79E, 0.08, h10km, n9,

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC, ISC. Includes stations like Terek-Say, Batken, Garm, Karatay Array, etc.

DJA 29 12:33:29.6, 0.2, 7°S, 2°12'E, h381km, 3km, M4.5/25,
mb4.9/13, mb4.7/25, MLV4.9/13, Mw(mB)4.2/13

IDC 29 12:33:30.1, 1.0, 7.02S, 126.95E, h370km, 11km, mb3.9/19,
mb1 3.9/25, mb1mx3.7/47, mbtm4.7/25, Error ellipse:
s-maj=14.3km s-min=9.4km az=83.0

NEIC 29 12:33:04.1, 1.7, 7.00S, 0.08, -127.02E, 0.06, h368km, 6km,
mb4.3/38, Error ellipse: s-maj=11.4km s-min=8.8km
az=155.0

ISC 29 12:33:30.3, 0.3, 7.07S, 0.04, -127.02E, 0.06, h381km, n114,
a=121.15m, mb4.3/36, 1C-1D, Banda Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC, ISC. Includes stations like Namlea, Soe, Bandanaira, etc.

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC, ISC. Includes stations like RPSI, RPSI, RPSI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC, ISC. Includes stations like AMKA, CERRA, CESW, etc.





29d 12h

Table with columns for station ID, name, frequency, and other technical details. Includes stations like X40A Basin Creek Fa, G54A Lake Saint Pet, TDK Taldyqorgha, etc.

2015 MAY

Table with columns for station ID, name, frequency, and other technical details. Includes stations like TZTN Tazewell, W50A Signal Mountai, V51A Loudon, etc.

1684

Table with columns for station ID, name, frequency, and other technical details. Includes stations like CMAR comp=Z,5.8nm,0.3s, etc.







MCCL	comp=N,4305µm,1.2s	2.85	P	Pn	13 08 42.0 +1.0
MCCL	comp=N,803µm,0.7s		AML	AML	
MCCL	comp=E,635µm,0.9s		AML	AML	
MATE	Matera	2.92 141	↑P	Pb	13 08 49.6 +0.9
MAIM	Mastiano	2.94 290	AML	Pn	13 08 43.8 +1.8
MAIM	Mastiano	2.94 290	AML	AML	
MAIM	comp=N,926µm,0.6s		AML	AML	
MGR	Morigerati	2.96 161	AML	AML	
MGR	comp=N,385µm,0.8s		AML	AML	
BULG	Bulgheria - Ca	2.98 164	P	Pn	13 08 43.4 +0.7
BULG	comp=N,863µm,0.8s		AML	AML	
BULG	comp=E,424µm,1.3s		AML	AML	
NOCI	Noci	2.98 135	P	Pn	13 08 42.8 +0.1
NOCI	comp=N,1880µm,0.4s		AML	AML	
NOCI	comp=E,1009µm,0.5s		AML	AML	
TREB	Trebinje	2.98 93	ePn	Pn	13 08 43.9 +1.2
CRES	Cresney	2.99 16	ePn	Pn	13 08 43.4 +0.6
SIRI	Monte Sirino -	3.00 156	AML	AML	
SIRI	comp=E,571µm,0.5s		AML	AML	
TEOL	Teolo	3.07 323	P	Pn	13 08 44.0 +0.2
TEOL	Teolo	3.07 323	P	Pn	13 08 44.0 +0.2
TEOL	comp=E,10190µm,0.9s		AML	AML	
SABO	M.te Sabotino	3.07 351	P	Pn	13 08 44.0 +0.1
SABO	comp=E,5480µm,0.7s		AML	AML	
SABO	comp=N,6300µm,0.7s		AML	AML	
VLC	Villacolemand	3.10 294		Pn	13 08 44.8 +0.6
LJU	Ljubljana	3.10 3	ePn	Pn	13 08 44.8 +0.5
LJU	Ljubljana	3.10 3	ePn	Pn	13 08 44.7 +0.5
LJU	comp=E,26150µm,0.7s		AML	AML	
LJU	comp=N,23950µm,1.0s		AML	AML	
LJU	comp=E,26150µm,0.7s		AML	AML	
LJU	comp=N,23950µm,1.0s		AML	AML	
BRY	Bratogost	3.11 89	ePn	Pn	13 08 45.3 +0.8
BRY	Bratogost	3.11 89	ePn	Pn	13 08 45.6 +1.1
GRY			ePn	Pn	13 08 45.9 +0.9
HCY	Herceg Novi	3.13 98	ePn	Pn	13 08 46.3 +1.7
HCY	Herceg Novi	3.13 98	ePn	Pn	13 08 45.7 +1.1
HCY	Castrocucco	3.16 158	AML	AML	
CUC	comp=N,300µm,1.6s		AML	AML	
CUC	comp=N,369µm,1.6s		AML	AML	
CUC	comp=E,402µm,0.7s		AML	AML	
CUC	comp=E,486µm,0.7s		AML	AML	
ERBM	Eremo	3.18 299	AML	AML	
ERBM	comp=E,2160µm,1.4s		AML	AML	
ERBM	comp=N,2035µm,1.2s		AML	AML	
PTJ	Puntijarka	3.19 21	ePn	Pn	13 08 45.9 +0.4
EQUI	Equi	3.25 293	P	Pn	13 08 47.9 +1.5
EQUI	Equi	3.25 293	P	Pn	13 08 47.9 +1.5
EQUI	comp=E,582µm,1.6s		AML	AML	
EQUI	comp=N,439µm,1.2s		AML	AML	
POLC	Polcenigo	3.34 338	P	Pn	13 08 48.0 +0.5
POLC	comp=E,4730µm,0.7s		AML	AML	
POLC	comp=N,5540µm,0.5s		AML	AML	
UPM	Unac-Piva	3.38 84	ePn	Pn	13 08 49.7 +1.4
UPM	Unac-Piva	3.38 84	ePn	Pn	13 08 49.1 +0.9
UPM	comp=N,119µm,0.8s		AML	AML	
CEME	Cevo	3.42 95	ePn	Pn	13 08 49.9 +1.2
CEME	comp=N,930µm,0.7s		AML	AML	
NKME	Niksic	3.42 91	ePn	Pn	13 08 49.9 +1.2
NKME	comp=N,930µm,0.7s		AML	AML	
SALB	San Lorenzo Be	3.43 153	AML	AML	
SALB	comp=N,454µm,0.6s		AML	AML	
GRAM	Graiana	3.44 298	AML	AML	
GRAM	comp=N,1340µm,1.1s		AML	AML	
GRAM	comp=N,1255µm,0.8s		AML	AML	
LOBO	Labor	3.45 21	Pn	Pn	13 08 49.4 +0.4
BUM	Brajići-Budva	3.45 99	↓Pn	Pn	13 08 50.0 +0.8
BUM	comp=N,930µm,0.7s		AML	AML	
NKY	Niksic	3.45 91	↓Pn	Pn	13 08 50.1 +1.0
NKY	comp=N,930µm,0.7s		AML	AML	
STAL	STALIGIAL	3.50 342	↓Pn	Pn	13 08 49.8 0.0
STAL	STALIGIAL	3.50 342	↓Pn	Pn	13 08 49.9 0.0
STAL	comp=N,1870µm,1.1s		AML	AML	
STAL	comp=N,2175µm,0.8s		AML	AML	
STAL	comp=E,2940µm,0.8s		AML	AML	
STAL	comp=N,1870µm,1.1s		AML	AML	
PRED	Cave del Predi	3.53 352		Pn	13 08 50.1 -0.2
KALN	Kalinik	3.54 25	ePn	Pn	13 08 50.9 +0.1
ROVR	Rover Verones	3.56 320	↑Pn	Pn	13 08 50.8 +0.1
ROVR	comp=E,2215µm,1.1s		AML	AML	
ROVR	comp=E,863µm,1.1s		AML	AML	
ROVR	comp=N,81µm,0.9s		AML	AML	
ROVR	comp=N,2078µm,0.9s		AML	AML	
OBKA	Obir	3.56 3	i Pn	Pn	13 08 52.4 +1.7
OBKA	comp=N,11nm,0.4s,SNR=18		eSg	Sb	13 09 56.8 +1.4
OBKA	comp=N,2µm,0.7s		eSg	Sb	13 09 56.8 +1.4
OBKA	Obir	3.56 3	ePn	Pn	13 08 52.4 +1.7
OBKA	SNR=15		ePn	Pn	13 08 52.5 +1.7
CIMO	Cimolais	3.62 339	Pn	Pn	13 08 51.3 0.0
CTI	Castel Tesino	3.63 329	↑Pn	Pn	13 08 52.0 +0.3
CTI	Castel Tesino	3.63 329	↑Pn	Pn	13 08 52.0 +0.3
CTI	comp=N,1450µm,0.8s		AML	AML	
CTI	comp=E,1830µm,1.5s		AML	AML	
ACOM	Acomizza, Ital	3.64 351	P	Pn	13 08 52.2 +0.3
ACOM	comp=N,3460µm,1.6s		AML	AML	
ACOM	comp=N,4930µm,0.7s		AML	AML	
DRME	Dracevica, Mon	3.68 100	ePn	Pn	13 08 53.3 +1.0
DRME	Dracevica, Mon	3.68 100	↓Pn	Pn	13 08 53.4 +1.1
DRME	comp=N,930µm,0.7s		AML	AML	
PDG	Podgorica	3.69 96	↑Pn	Pn	13 08 53.7 +1.4
PDG	Podgorica	3.69 96	ePn	Pn	13 08 52.3 0.0
PDG	Podgorica	3.69 96	ePn	Pn	13 08 52.3 0.0
TTG	Podgorica	3.69 96	↓Pn	Pn	13 08 53.4 +1.1
TTG	comp=N,930µm,0.7s		AML	AML	
AGOR	Agordo	3.70 335	↑Pn	Pn	13 08 52.9 +0.4
AGOR	comp=E,1031µm,0.6s		AML	AML	
AGOR	comp=N,784µm,1.0s		AML	AML	
MYKA	Terra Mystica	3.71 353	i Pn	Pn	13 08 53.5 +0.8
MYKA	comp=N,2.0nm,0.2s,SNR=10		eSn	Sn	13 09 39.5 +4.1
MYKA	Terra Mystica	3.71 353		Pn	13 08 53.5 +0.8
MYKA	comp=N,345nm,0.6s		eSn	Sn	13 09 39.5 +4.1
MYKA	Terra Mystica	3.71 353		Pn	13 08 53.5 +0.8
MYKA	comp=N,345nm,0.6s		eSn	Sn	13 09 39.5 +4.1
ZOU	Zouplan	3.73 346		Pn	13 08 53.1 0.0
MASSA	Maissana	3.73 293		Pn	13 08 54.9 +1.8

MSSA	Maissana	3.73 293	P	Pn	13 08 54.7 +1.7
MSSA	comp=N,494µm,1.2s		AML	AML	
MSSA	comp=N,556µm,1.5s		AML	AML	
PLE	Pljevija	3.74 82	↓Pn	Pn	13 08 54.0 +0.8
PLE	Rudo	3.76 78	ePn	Pn	13 08 38.0 +1.8
RUDO	Kog	3.77 21	AML	AML	13 08 54.8 +1.5
KOGS	comp=N,15400µm,1.0s		AML	AML	
SOKA	Soboth	3.77 8	i Pn	Pn	13 08 53.9 +0.4
SOKA	comp=E,2.7nm,0.2s		eSg	Sb	13 09 52.8 +4.3
SOKA	Soboth	3.77 8	i Pn	Pn	13 08 53.9 +0.4
SOKA	ULC	3.79 103	ePn	Pn	13 08 54.8 +1.1
ULC	ULC	3.79 103	ePn	Pn	13 08 54.8 +1.1
ULC	comp=N,596µm,0.6s		AML	AML	
SALO	Salr	3.81 316	↑Pn	Pn	13 08 54.8 +0.8
SALO	Salr	3.81 316	↑Pn	Pn	13 08 54.8 +0.8
SALO	comp=N,6385µm,1.3s		AML	AML	
SALO	comp=N,7260µm,1.0s		AML	AML	
SALO	comp=E,2750µm,1.4s		AML	AML	
SALO	comp=N,2915µm,1.6s		AML	AML	
BBSL	Lazi&#263;	3.83 74	ePn	Pn	13 08 55.6 +1.3
KOME	Kolasin	3.83 90	↓Pn	Pn	13 08 55.3 +0.9
KOME	KOME	3.83 90	↓Pn	Pn	13 08 55.3 +0.9
MAGA	Magasa	3.87 318	↓Pn	Pn	13 08 55.0 +0.2
MAGA	comp=N,6605µm,0.7s		AML	AML	
MAGA	comp=N,2610µm,0.5s		eP	Pn	13 08 58.4 +2.7
PGF	Pioggiola	3.93 266	eP	Pn	13 08 58.4 +2.7
PGF	comp=N,89nm,0.8s		eSg	Sb	13 09 37.1 -3.7
BEHE	Becesehy	3.94 26	ePn	Pn	13 08 56.8 +1.0
BOB	Bobbio (Coli)	3.96 299	↓Pn	Pn	13 08 59.1 +3.0
BOB	comp=N,1160µm,1.1s		AML	AML	
BOB	comp=N,1088µm,1.5s		AML	AML	
BOB	comp=N,1160µm,1.1s		AML	AML	
BOB	comp=N,1138µm,1.3s		AML	AML	
SPS2	Spezzano della	3.96 157	P	Pb	13 09 02.4 -4.2
GORR	Gorrete	3.99 296	P	Pn	13 08 59.4 +2.9
GORR	Gorrete	3.99 296	P	Pn	13 08 59.4 +2.9
GORR	comp=N,698µm,0.6s		AML	AML	
GORR	comp=N,806µm,1.0s		AML	AML	
ABTA	Abfaltersbach	4.01 342	i Pn	Pn	13 08 57.5 +0.7
ABTA	comp=N,25nm,0.4s,SNR=24		Pn	Pn	13 08 57.5 +0.7
ABTA	Abfaltersbach	4.01 342		Pn	13 08 57.5 +0.7
IVA	Berane	4.11 89	↓Pn	Pn	13 08 59.1 +0.9
IVA	comp=N,930µm,0.7s		eSg	Sb	13 09 05.4 +1.8
TEKES	Tekeris	4.11 65	ePn	Pn	13 08 59.3 +0.8
MABI	Maiga Bissina	4.12 320	↓Pn	Pn	13 08 59.3 +0.8
MABI	comp=N,524µm,1.4s		AML	AML	
MABI	comp=N,791µm,0.4s		AML	AML	
RNCA	Ronca, Sant'OI	4.17 293	P	Pn	13 09 00.7 +1.8
BRES	Bressanone	4.17 335	↑Pn	Pn	13 08 59.4 +0.2
PVY	Plav	4.18 93	↓Pn	Pn	13 09 00.2 +1.0
PVY	comp=N,930µm,0.7s		eSg	Sb	13 09 01.8 +1.9
KBA	Koelnbreinsper	4.19 351	ePn	Pn	13 09 01.3 +1.9
TIP	Tipagrando	4.20 153	Pn	Pn	13 09 01.5 +2.2
PUK	Puka	4.23 100	Pn	Pn	13 09 01.5 +1.7
SCTE	Santa Cesarea	4.25 131	Pn	Pn	13 09 00.4 +0.4
SCTE	Santa Cesarea	4.25 131	↓Pn	Pn	13 09 00.3 +0.3
DIVS	Divibare	4.29 73	ePn	Pn	13 09 01.2 +0.5
DIVS	Divibare	4.29 73	ePn	Pn	13 09 01.7 +1.0
RISI	Rein	4.30 339	↓Pn	Pb	13 09 08.8 -3.6
ABSI	Aberstueckl	4.33 332	↓Pn	Pn	13 09 02.3 +0.9
ABSI	comp=N,3555µm,0.6s		AML	AML	
ABSI	comp=N,4100µm,0.5s		AML	AML	
ARSA	Arzberg	4.39 11	ePn	Pn	13 09 02.5 +0.5
ARSA	comp=N,3.7nm,0.3s		Pn	Pn	13 09 02.5 +0.5
ARSA	Arzberg	4.39 11	↑Pn	Pn	13 09 02.0 +0.1
PCP	Piancastagn	4.47 293	↓Pn	Pn	13 09 04.3 +1.2
PCP	Piancastagn	4.47 293	↓Pn	Pn	13 09 04.6 +1.5
PCP	comp=N,257µm,1.5s		AML	AML	
PCP	comp=N,252µm,1.0s		AML	AML	
ROSI	Roskopf				

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like CABF, ROTZ, PRU, DRGR, PRA, HINF, LANS, MORC, VIVF, AGG, ECH, CDF, NKK, DPC, HAU, LASF, ARR, STHS, VOIR, KEST, ITM, PAGF, SMF, SFTF, CLL, MEZF, LOR, SAVF, AVF, SSF, MLR, MTLF, BGF, CAF, RJF, GIVF, BAIF, LFF, EPF, MFF, ETSF, IDI, LDF, FLN, GRR, AKASG, ESDC, MTE, EKA, HFS, MDT, NOA, MMAI, FINES, GNI, BELG, BERG, JMJC.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like ARU, TOR, DBIC, NRIK, ZALV, MKAR, TLY, TLY, SONM, ILAR, BOSA, CMAR, CMAR, USRK, PETK, PDAR, MJAR, TXAR, IKRI, IKAS, IVOS, ISAN, IGRV, IBJA, INYL, IRNE, IRNE, IKUD, IKRO, IKRO, ISOL, IASM, ISAU, IGYG, IGYG, BORG, BORG, IASB, IASB, IHAU, IHAU, IVME, IVME, IMID, IMID, IFED, IFED, IMJO, IMJO, IESK, IESK, IGO, IGO, ISLY, ISLY, SCO, SCO, SFJD, SFJD, EKA, EKA, FINES, FINES, ESDC, ESDC, YKA, YKA, TIXI, TIXI, PDAR, PDAR, TOR, TOR.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like GAT, LSA, BOK, SHL, SMLA, SMLA, SMLA, SMLA, KOHI, MOKO, BHPL, WMQ, GUA, GUA, GUA, AAK, CMMT, CM15, CMAR, CM13, CM02, CM01, CM05, CM09, CM36, CM04, CHAI, XAN, XAN, KURBB, SONM, ZALV, NRIK, KLR, AKASG, FINES, ARCER, GERES, WRA, ASAR, ESDC, ILAR, TOR, FLORES SEA, KAPI, KAPI, BATI, FITZ, WRA, ASAR, MKAR, JMA, NIED, JOM, JOM, JMK, JMK, JTM, JTM, JAH, JAH, JRG, JRG, JIO, JIO, ERM, ERM.

Table with columns: Station Name, Frequency, Band, Mode, SNR, Azimuth, Elevation, and other parameters. Includes stations like ERM Ermo, JEM Ermo, JOT Ohata, etc.

Table with columns: Station Name, Frequency, Band, Mode, SNR, Azimuth, Elevation, and other parameters. Includes stations like ZALV Zalesovo Beam, ZALV Zalesovo Beam, NRK Nori'sk, etc.

GUC 29 13:51:37.8±0.5, 23.625±.67:11W, h220km, ML3.6, Chile-Argentina border region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like PB15 IPOC Station P, PB15 IPOC Station P, etc.

IDC 29 14:25:34.5±2.0, 5.34S: 151.59E, h0km, mb3.9/6, mb1 4.2/7, mb1mx3.8/32, mbtpm4.0/7, ML1.8/1, MS3.2/1, Ms1 3.2/1, ms1mx2.6/30, Error ellipse: s-maj=82.0km s-min=20.4km az=124.0

ISC 29 14:25:41.8±2.0, 5.55±0.4:151.7E±0.4, h57km, n9, c0956/9, mb3.8/6, New Britain region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like PMG Port Moresby, SIJI Sorong, WRA Warramunga Arr, etc.

Table with columns: Station Name, Frequency, Band, Mode, SNR, Azimuth, Elevation, and other parameters. Includes stations like TWC Suao, NTC Toucheng, NTC Toucheng, etc.





Table with columns: Station ID, Name, Frequency, Power, Mode, and various numerical values. Includes stations like GLI, FID, M24K, KLU, etc.

Table with columns: Station ID, Name, Frequency, Power, Mode, and various numerical values. Includes stations like DAG, VALR, VRH, FORT, etc.

Table with columns: Station ID, Name, Frequency, Power, Mode, and various numerical values. Includes stations like BRTR, LRMK, TPNV, etc.



29d 18h

Table of astronomical observations for 29d 18h, listing station names (e.g., Vnda, GSPA, QSPA), coordinates, and various parameters like SNR and error margins.

2015 MAY

Table of astronomical observations for 2015 MAY, listing station names (e.g., H11S2, H11S3, H11S1), coordinates, and various parameters like SNR and error margins.

1694

Table of astronomical observations for 1694, listing station names (e.g., NNA, LPAZ, LPAB), coordinates, and various parameters like SNR and error margins.



Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like T35A Sooner Cattle, KAN13 South Haven SW, WVT Waverly, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like PDAR Pinedale Array, PDAR Pinedale Array, PDAR Norwalk, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like mbl 4.0/4, mb1mx3.4/35, mbttmp3.8/4, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like IDC 29 18:24.1:2.3, 7.29S, 129.43E, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like IDC 29 18:51:51.6:2.5, 6.45S, 127.50E, etc.

29d 20h

ASAJ Asahikawa 52.14 14 LR LR 2/1 57.7
MKAR Makanchi Array 66.43 328 P P 19 02 42.8 0.0

DJA 29 19:12:19.8-1.0, 0.0N4.121E, h24km, 1km, MW3.7/6, mb4.0/2, MLV3.5/6, Minahassa Peninsula, Sulawesi

Code Station Name Az AZZ Phase ID Time Res
MRSI Marisa 1.37 88 P S Pn 19 12 43.7 +0.2

ICD 29 19:12:52.0-0.8, 6.84S, 154.27E, h0km, mb4.0/13, mb1 4.2/14, mb1mx4.0/30, mbtmp4.0/14, ML2.2/1, MS3.3/2, Ms1 3.3/2, ms1mx2.8/37, Error ellipse: s-maj=28.1km s-min=17.8km az=117.0

NEIC 29 19:12:58.3-1.4, 6.86S, 0.10x154.21E, 0.10, h36km, 7km, mb4.1/10, Error ellipse: s-maj=15.3km s-min=12.1km az=137.0

ISC 29 19:12:57.6-0.8, 6.87S, 0.09x154.3E, 0.1, h35km, n29, r1507/23, mb4.0/16, Bougainville-Solomon Islands region

Code Station Name Az AZZ Phase ID Time Res
RABL Rabaul 3.40 321 Op ISC h m s ISC
PMG Port Moresby 7.49 250 Pn Pn 19 14 44.9 +0.5

Code Station Name Az AZZ Phase ID Time Res
RABL Rabaul 3.40 321 Op ISC h m s ISC
PMG Port Moresby 7.49 250 Pn Pn 19 14 44.9 +0.5

Code Station Name Az AZZ Phase ID Time Res
RABL Rabaul 3.40 321 Op ISC h m s ISC
PMG Port Moresby 7.49 250 Pn Pn 19 14 44.9 +0.5

Code Station Name Az AZZ Phase ID Time Res
RABL Rabaul 3.40 321 Op ISC h m s ISC
PMG Port Moresby 7.49 250 Pn Pn 19 14 44.9 +0.5

Code Station Name Az AZZ Phase ID Time Res
RABL Rabaul 3.40 321 Op ISC h m s ISC
PMG Port Moresby 7.49 250 Pn Pn 19 14 44.9 +0.5

Code Station Name Az AZZ Phase ID Time Res
RABL Rabaul 3.40 321 Op ISC h m s ISC
PMG Port Moresby 7.49 250 Pn Pn 19 14 44.9 +0.5

Code Station Name Az AZZ Phase ID Time Res
RABL Rabaul 3.40 321 Op ISC h m s ISC
PMG Port Moresby 7.49 250 Pn Pn 19 14 44.9 +0.5

Code Station Name Az AZZ Phase ID Time Res
RABL Rabaul 3.40 321 Op ISC h m s ISC
PMG Port Moresby 7.49 250 Pn Pn 19 14 44.9 +0.5

Code Station Name Az AZZ Phase ID Time Res
RABL Rabaul 3.40 321 Op ISC h m s ISC
PMG Port Moresby 7.49 250 Pn Pn 19 14 44.9 +0.5

Code Station Name Az AZZ Phase ID Time Res
RABL Rabaul 3.40 321 Op ISC h m s ISC
PMG Port Moresby 7.49 250 Pn Pn 19 14 44.9 +0.5

25 MAY

WRAB Tennant Creek 45.04 262 P Iamb P 19 39 27.4 -0.9
WRAB comp=Z, 7.1nm, 1.2s

WRA Warramunga Arr 45.05 262 P Iamb P 19 39 27.2 -1.2
WRA comp=Z, 1.2nm, 0.3s, baz=97, slow=8.6, SNR=19

WRA Warramunga Arr 45.05 262 P Iamb P 19 39 28.9
WRA comp=Z, 0.7nm, 1.6s

WRA Warramunga Arr 45.05 262 P Iamb P 19 39 28.9
WRA comp=Z, 0.7nm, 1.6s

WRA Warramunga Arr 45.05 262 P Iamb P 19 39 28.9
WRA comp=Z, 0.7nm, 1.6s

WRA Warramunga Arr 45.05 262 P Iamb P 19 39 28.9
WRA comp=Z, 0.7nm, 1.6s

WRA Warramunga Arr 45.05 262 P Iamb P 19 39 28.9
WRA comp=Z, 0.7nm, 1.6s

WRA Warramunga Arr 45.05 262 P Iamb P 19 39 28.9
WRA comp=Z, 0.7nm, 1.6s

WRA Warramunga Arr 45.05 262 P Iamb P 19 39 28.9
WRA comp=Z, 0.7nm, 1.6s

WRA Warramunga Arr 45.05 262 P Iamb P 19 39 28.9
WRA comp=Z, 0.7nm, 1.6s

WRA Warramunga Arr 45.05 262 P Iamb P 19 39 28.9
WRA comp=Z, 0.7nm, 1.6s

WRA Warramunga Arr 45.05 262 P Iamb P 19 39 28.9
WRA comp=Z, 0.7nm, 1.6s

WRA Warramunga Arr 45.05 262 P Iamb P 19 39 28.9
WRA comp=Z, 0.7nm, 1.6s

WRA Warramunga Arr 45.05 262 P Iamb P 19 39 28.9
WRA comp=Z, 0.7nm, 1.6s

1696

KELR OGRG Ongureny 1.12 283 P I Pg Smax 20 18 13.2 +3.4
OGRG 207nm, 0.1s

ZRHB ZRHB ZRHB 1.61 239 ePg Pn 20 18 06.2 +0.2
ZRHB 3um, 0.3s

ZRHB ZRHB ZRHB 1.61 239 ePg Pn 20 18 06.2 +0.2
ZRHB 316nm, 0.3s

ZRHB ZRHB ZRHB 1.61 239 ePg Pn 20 18 06.2 +0.2
ZRHB 3um, 0.6s

ZRHB ZRHB ZRHB 1.61 239 ePg Pn 20 18 06.2 +0.2
ZRHB 519nm, 0.2s

ZRHB ZRHB ZRHB 1.61 239 ePg Pn 20 18 06.2 +0.2
ZRHB 2um, 0.6s

ZRHB ZRHB ZRHB 1.61 239 ePg Pn 20 18 06.2 +0.2
ZRHB 548nm, 0.4s

ZRHB ZRHB ZRHB 1.61 239 ePg Pn 20 18 06.2 +0.2
ZRHB 2um, 0.6s

ZRHB ZRHB ZRHB 1.61 239 ePg Pn 20 18 06.2 +0.2
ZRHB 548nm, 0.4s

ZRHB ZRHB ZRHB 1.61 239 ePg Pn 20 18 06.2 +0.2
ZRHB 2um, 0.6s

ZRHB ZRHB ZRHB 1.61 239 ePg Pn 20 18 06.2 +0.2
ZRHB 548nm, 0.4s

ZRHB ZRHB ZRHB 1.61 239 ePg Pn 20 18 06.2 +0.2
ZRHB 2um, 0.6s

ZRHB ZRHB ZRHB 1.61 239 ePg Pn 20 18 06.2 +0.2
ZRHB 548nm, 0.4s

ZRHB ZRHB ZRHB 1.61 239 ePg Pn 20 18 06.2 +0.2
ZRHB 2um, 0.6s

1697

Code	Station Name	$\Delta^\circ$	AZ $^\circ$	Phase ID	Time Res	ISC
ORL	20nm,0.6s			Pmax		
ORL	109nm,0.8s			Smax		
<b>SOMM</b>	<b>Songjiao Array</b>	<b>5.90 200</b>		Pn	Pn	20 19 03.4 -0.2
SOMM	0.5nm,0.3s,baz=6,slow=13,SNR=14			Sn		20 20 10.6 -0.8
SOMM	3.7nm,0.3s,baz=9.9,slow=18,SNR=4.6			Lg		20 20 40.6
<b>CRS</b>	<b>Charm</b>	<b>6.16 52</b>		ePn	Pb	20 19 07.6 +0.4
CRS	14nm,0.3s,baz=12,slow=27,SNR=12			Pg		20 19 27.8 +4.3
CRS	4nm,0.3s,baz=12,slow=27,SNR=12			e		20 19 33.4
CRS	26nm,1.2s			eSg	Sg	20 20 47.3 -6.5
CRS	179nm,1.6s			Smax		
<b>VTMR</b>	<b>Vitim</b>	<b>6.29 15</b>		eSg	Sg	20 20 53.2 -4.8
TUP	Tupik	6.31 76		ePn	Pn	20 19 08.9 -0.3
TUP				ePg	Pb	20 19 30.5 +4.5
TUP				eSg	Sg	20 20 51.4 -7.1
TUP	16nm,0.8s			Pmax		
TUP	326nm,1.3s			Smax		
<b>KHNR</b>	<b>Khani</b>	<b>7.00 56</b>		eSg	Sg	20 21 13.3 -7.3
YKLR	Yuktali	7.72 61		ePb	Pb	20 19 44.7 -5.4
YKLR				eSg	Sg	20 21 35.3 -8.5
<b>KNGR</b>	<b>Kungtung, Tuv</b>	<b>7.86 254</b>		eSg	Sg	20 21 41.9 -6.4
KLR	Kul'dur	14.55 98		Lg		20 25 16.6
KLR	0.2nm,0.3s,baz=32,slow=11,SNR=5.8			LR		20 26 48.0
ZALV	Zalesovo Beam	14.57 82		Pn	Pn	20 21 03.1 +0.9
ZALV	0.1nm,0.3s,baz=17,slow=26,SNR=2.1			Lg		20 25 09.3
<b>MKAR</b>	<b>Matkanchi Array</b>	<b>18.55 260</b>		Lg	Lg	20 21 51.8 -1.0
MKAR	0.1nm,0.3s,baz=51,slow=11,SNR=2.6			LR		20 29 23.5
<b>MKAR</b>	<b>Kurchatov Arra</b>	<b>18.55 260</b>		Lg	Lg	20 21 57.3 -1.9
MKAR	0.0nm,0.3s,baz=108,slow=14,SNR=5.1			P		20 22 10.1 -0.5
<b>TIXI</b>	<b>Tiksi</b>	<b>20.19 18</b>		P	P	20 22 10.1 -0.5
TIXI	0.9nm,0.3s,baz=181,slow=4.1,SNR=3.5			Lg		20 28 08.7
<b>KSRS</b>	<b>Korea Array</b>	<b>20.47 134</b>		P	P	20 22 15.1 +1.3
KSRS	0.8nm,0.7s,baz=332,slow=12,SNR=6.8			LR		20 29 30.4
<b>BVAR</b>	<b>Borovoye Array</b>	<b>23.18 285</b>		P	P	20 22 42.6 -0.1
BVAR	0.4nm,0.5s,baz=108,slow=14,SNR=7.2			P		20 23 04.7 +0.3
<b>AAK</b>	<b>Ala-Archa</b>	<b>25.47 259</b>		P	P	20 37 09.8
AAK	0.4nm,0.3s,baz=63,slow=4.5,SNR=3.7			LR		20 39 33.7
<b>KIRV</b>	<b>Kirov</b>	<b>32.96 304</b>		LR	LR	20 26 19.2 +0.8
KIRV	0.6nm,0.5s,baz=302,slow=4.9,SNR=5.4			P		20 29 25.0 +0.9
<b>ILAR</b>	<b>Elislon Array</b>	<b>48.48 34</b>		P	P	20 29 45.2 +1.7
ILAR	0.4nm,0.9s,baz=346,slow=6.1,SNR=1.7			P		
<b>WRA</b>	<b>Warramunga Arr</b>	<b>76.16 156</b>		P	P	
WRA	0.4nm,0.9s,baz=346,slow=6.1,SNR=1.7			P		
<b>ASAR</b>	<b>Alice Springs</b>	<b>79.64 157</b>		P	P	
ASAR	0.4nm,0.9s,baz=350,slow=5.1,SNR=3.5					
<b>PRU 29 20:29:11.6:0.0,51.47N:16.15E,h0km</b>						
<b>ICD 29 20:29:11.9:1.2,51.40N:16.18E,h0km,mb1.3,0/4,</b>						
<b>mb1mx2.8/52,mbmp2.9/4,ML2.3/3,Error ellipse:</b>						
<b>s-maj=18.1km s-min=10.4km az=126.0</b>						
<b>VIE 29 20:29:13.0:0.0,51.34N:16.04E,h0km,mb2.1/3,ml2.5/4,</b>						
<b>Error ellipse: s-maj=7.4km s-min=4.2km az=50.0 73 km</b>						
<b>WVW of Wroclaw Suspected Mining induced.</b>						
<b>ISC 29 20:09:4.0,9.5157N:0.04:16.17E,0.03,h0km,n24,</b>						
<b>e881/51, Poland</b>						
Code	Station Name	$\Delta^\circ$	AZ $^\circ$	Phase ID	Time Res	ISC
<b>KSP</b>	<b>Ksiaz</b>	<b>0.73 174</b>		Op	ISC	20 29 23.8 +0.5
KSP				Pg	Pg	20 29 27.0 0.0
<b>CHVC</b>	<b>Chvalec</b>	<b>0.98 184</b>		eSg	Pb	20 29 28.8 -0.5
CHVC				eSg	Sg	20 29 41.1 +0.2
<b>OSTC</b>	<b>Ostas</b>	<b>1.01 178</b>		ePg	Pg	20 29 29.2 +0.5
OSTC				eSg	Sg	20 29 41.5 -0.3
<b>UPC</b>	<b>Upice</b>	<b>1.06 185</b>		ePg	Pg	20 29 29.9 +0.2
UPC				eSg	Sg	20 29 43.3 -0.2
<b>DPC</b>	<b>Dobruska-Polom</b>	<b>1.22 175</b>		ePg	Pg	20 29 32.6 -0.1
DPC				eSg	Sg	20 29 47.7 -0.9
<b>PVCC</b>	<b>Panska Ves</b>	<b>1.45 225</b>		ePg	Pb	20 29 37.4 +0.2
PVCC				eSg	Sg	20 29 56.2 +0.1
<b>KRLC</b>	<b>Kraliky</b>	<b>1.54 165</b>		ePg	Pn	20 29 38.0 -0.1
KRLC				eSg	Sg	20 29 58.0 -0.9
<b>PRU</b>	<b>Pruhonice</b>	<b>1.89 214</b>		ePg	Pb	20 29 44.2 -0.1
PRU				eSg	Sg	20 29 08.5 -0.3
<b>MORC</b>	<b>Moravsky Berou</b>	<b>1.99 153</b>		ePn	Pn	20 29 44.2 -0.1
MORC				eSg	Sb	20 30 12.2 +0.3
<b>CLL</b>	<b>Colim</b>	<b>2.00 264</b>		ePn	Pb	20 29 44.0 -0.3
CLL				ePg	Pb	20 29 47.0 +0.5
CLL				eSg	Sg	20 29 49.1 +0.5
<b>OKC</b>	<b>Ostrava-Krasne</b>	<b>2.14 143</b>		ePg	Pg	20 29 50.8 +0.5
OKC				eSg	Sb	20 30 16.3 +0.3
<b>VRAC</b>	<b>Vranov</b>	<b>2.28 173</b>		Pn	Pn	20 29 47.4 -0.8
VRAC	comp-Z,2.4nm,0.3s,baz=350,slow=12,SNR=7.0			Lg	Lg	20 30 20.5
<b>VRAC</b>	<b>Vranov</b>	<b>2.28 173</b>		ePn	Pn	20 29 47.8 -0.4
VRAC				eSg	Sb	20 30 19.3 -0.7
<b>KRUC</b>	<b>Moravsky</b>	<b>2.51 177</b>		ePn	Pn	20 29 51.7 +0.3
KRUC				eSg	Sb	20 30 27.7 +1.0
<b>OJC</b>	<b>Ojcov</b>	<b>2.67 119</b>		ePg	Pg	20 30 06.6 +0.1
OJC				eSg	Sn	20 30 05.1 -1.5
OJC				ePg	Pb	20 30 36.0 +1.1
<b>NKC</b>	<b>Novy Kostel</b>	<b>2.71 242</b>		ePn	Pg	20 29 54.9 +0.8
NKC				ePg	Pg	20 30 00.9 -0.3
NKC				eSg	Sg	20 30 36.2 -0.1
<b>KHC</b>	<b>Kasperske Hory</b>	<b>2.95 215</b>		ePn	Pn	20 29 57.6 +0.1
KHC				ePg	Pb	20 30 03.5 +0.7
KHC				eSg	Sb	20 30 32.1 -1.5
KHC				eSg	Sb	20 30 41.1 +1.7
<b>CKRC</b>	<b>Cesky Krumlov</b>	<b>3.00 204</b>		ePn	Pb	20 29 59.0 +0.9
CKRC				ePg	Pb	20 30 04.3 +0.7
CKRC				eSg	Sb	20 30 42.5 +1.8
<b>GERES</b>	<b>GERES Array B</b>	<b>3.15 211</b>		Pn	Pn	20 30 00.3 0.0
GERES	comp-Z,0.4nm,0.3s,baz=35,slow=13,SNR=11			Pg	Pg	20 30 07.4 +1.2
GERES	comp-Z,0.8nm,0.3s,baz=28,slow=16,SNR=16			Lg	Lg	20 30 47.5
<b>LANS</b>	<b>Liptovska Anna</b>	<b>3.21 138</b>		ePn	Pn	20 30 02.5 +1.4
LANS				eSg	Sg	20 30 50.5 -2.0
<b>CONA</b>	<b>Conrad Observa</b>	<b>3.65 183</b>		ePn	Pn	20 30 08.4 +1.3
CONA				Sg	Sg	20 31 06.0 -0.4
<b>MOA</b>	<b>Molin</b>	<b>3.92 199</b>		iPn	Pn	20 30 11.5 +0.7
MOA				eSg	Sg	20 30 11.4 -1.0
<b>AKASG</b>	<b>Malin Array Be</b>	<b>8.26 91</b>		Pn	Pn	20 31 09.7 -0.6
AKASG	comp-Z,0.9nm,0.3s,baz=274,slow=12,SNR=2.3			Pn	Pn	20 31 51.8 0.0
<b>FINES</b>	<b>FINES Array B</b>	<b>11.30 25</b>		Pn	Pn	
FINES	comp-Z,0.1nm,0.3s,baz=220,slow=14,SNR=1.3					
<b>TAP 29 21:12:18.9,23.67N:120.79E,h3km,1km,ML1.7,D,</b>						
<b>Taiwan</b>						
Code	Station Name	$\Delta^\circ$	AZ $^\circ$	Phase ID	Time Res	ISC
<b>WHYT</b>	<b>Xinyi Township</b>	<b>0.06 61</b>		iP	Pg	21 12 21.0 +0.7

2015 MAY

Code	Station Name	$\Delta^\circ$	AZ $^\circ$	Phase ID	Time Res	ISC
<b>WHYT</b>	<b>baz=61</b>			Sg		21 12 22.3 +1.1
<b>CHNS</b>	<b>Tsaling</b>	<b>0.12 237</b>		iP	Pg	21 12 22.4 +1.0
CHNS	baz=237			Sg		21 12 24.9 +1.8
<b>ALS</b>	<b>Alishan</b>	<b>0.15 176</b>		P	Pg	21 12 23.1 +1.1
ALS	baz=172			S	Sg	21 12 26.1 +2.0
<b>WJS</b>	<b>Zhushan</b>	<b>0.17 339</b>		eP	Pg	21 12 22.8 +0.6
WJS	baz=339			eS	Sg	21 12 26.7 +2.3
<b>SSLB</b>	<b>Suanglung</b>	<b>0.19 51</b>		eS	Sg	21 12 26.1 +0.9
SSLB	baz=50					
<b>JMA 29 21:13:07.5:0.1,24.31N:122.39E,h6km,4km,ML1.7,</b>						
<b>Taiwan region</b>						
Code	Station Name	$\Delta^\circ$	AZ $^\circ$	Phase ID	Time Res	ISC
<b>JYNG</b>	<b>Yonagunijimaku</b>	<b>0.62 125</b>		Op	ISC	21 13 19.6 +0.2
JYNG				Pg	Pg	21 13 27.9 +0.4
<b>YOJ</b>	<b>Yonaguni jima</b>	<b>0.66 111</b>		eS	Pg	21 13 29.0 +1.1
YOJ				eS	Pg	21 13 29.0 +1.1
<b>IRIF</b>	<b>Iriomote-Funau</b>	<b>1.31 111</b>		P	Pn	21 13 20.0 -0.3
IRIF						
<b>JMA 29 21:13:41.0:0.1,24.04N:122.30E,h27km,3km,ML2.8,</b>						
<b>TAP 29 21:13:41.9,24.18N:122.25E,h17km,1km,ML3.2,D</b>						
<b>ISC 29 21:13:41.4:0.1,24.11N:122.003:122.29E,0.02,h22km,8km,</b>						
<b>n46,e085/69,Taiwan region</b>						
Code	Station Name	$\Delta^\circ$	AZ $^\circ$	Phase ID	Time Res	ISC
<b>EWUT</b>	<b>Wuta</b>	<b>0.58 306</b>		Op	ISC	21 13 52.6 -0.3
EWUT	baz=301			eS	Sb	21 14 00.4 -0.4
<b>NACB</b>	<b>Ninganchiao</b>	<b>0.64 276</b>		P	Pb	21 13 54.1 +0.1
NACB	baz=269			P	Pb	21 13 53.1 -0.9
<b>TWC</b>	<b>Suaio</b>	<b>0.64 321</b>		P	Pb	21 14 01.9 -0.7
TWC	baz=320			eS	Sb	21 14 01.9 -0.7
<b>TEYL</b>	<b>Yanliau Villag</b>	<b>0.68 250</b>		eP	Pb	21 13 54.6 0.0
TEYL	baz=245			S	Sn	21 14 05.1 -0.5
<b>JYNG</b>	<b>Yonagunijimaku</b>	<b>0.69 60</b>		P	Pb	21 13 54.5 -0.2
JYNG				eS	Sb	21 13 57.7 -0.1
<b>NDS</b>	<b>Dongshan</b>	<b>0.74 315</b>		P	Pb	21 13 55.1 -0.6
NDS	baz=312			eS	Sb	21 14 03.6 -1.8
<b>YOJ</b>	<b>Yonaguni jima</b>	<b>0.74 62</b>		P	Pb	21 13 55.5 -0.2
YOJ				eS	Sb	21 14 05.2 -0.2
<b>ETM</b>	<b>Tongmen</b>	<b>0.75 259</b>		eP	Pb	21 13 55.1 -0.6
ETM	baz=252			eP	Pb	21 13 55.5 -0.3
<b>ETHL</b>	<b>Xiulin Townshi</b>	<b>0.75 278</b>		eP	Pb	21 13 57.4 +0.1
ETHL	baz=272			eS	Sb	21 14 07.6 -0.5
<b>TWE</b>	<b>Wei-cheng</b>	<b>0.84 317</b>		P	Pb	21 13 57.6 -0.5
TWE	baz=316			eS	Sb	21 13 57.5 -0.1
<b>ENTT</b>	<b>Nioudou</b>	<b>0.85 309</b>		P	Pb	21 13 59.0 +0.8
ENTT	baz=306			P	Pb	21 13 59.0 +0.8
<b>NTC</b>	<b>Toucheng</b>	<b>0.85 330</b>		P	Pn	21 13 57.8 -0.5
NTC	baz=330			eS	Sb	21 14 10.1 -0.9
<b>NNSB</b>	<b>Datong</b>	<b>0.89 291</b>		P	Pn	2

29d 23h

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Lists various stations and their coordinates and phases.

ISN 29:22:04:45.3:0.8, 35:14N:46:45E, h0km, 24km, ML3.1
TEH 29:22:04:46.3:0.8, 35:14N:46:55E, h5km, ML3.1
THR 29:22:04:48.0:0.4, 35:19N:46:67E, h14km, 6km, ML3.2
ISC 29:22:04:48.1:1.0, 35:11N:0:04:46:53E:0:04, h10km, n36,
r=1523/33, Iran-Iraq border region

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Lists stations in the Iran-Iraq border region.

IDC 29:22:06:36.5:2.5, 1:27S:100:62E, h0km, mb3.7/6,
mb1 3.8/6, mb1 fmx=5.29, mbtmpr3.7/6, Error ellipse:
s-maj=93.5km s-min=23.8km az=57.0
DJA 29:22:06:45.4:3.1, 1:5S:10:0E, h23km, 31km, M3.7/6,
ML3.7/6
ISC 29:22:06:42.6:1.2, 1:6S:0:2:100:3E:0:1, h58km, n14,
r=1531/11, mb4.0/0.0, Southern Sumatera

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Lists stations in the Southern Sumatera region.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Lists stations for KRSC Kuril Islands.

NEIC 29:22:54:26.9:1.1, 48:3N:0:1:153:1E:0:2, h156km, 6km,
mb4.1/38, Error ellipse: s-maj=21.6km s-min=12.0km
az=137.0
IDC 29:22:54:26.8:2.0, 48:26N:153:18E, h162km, 19km,
mb3.6/20, mb1 3.7/25, mb1 0.3/37, mbtmpr4.0/25, Error
ellipse: s-maj=15.6km s-min=10.1km az=144.0
ISC 29:22:54:25.0:0.6, 48:05N:0:10:153:0E:0:09, h150km,
n117, r=131/111, mb4.0/4.9, IC, Kuril Islands

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Lists various stations including Kuril Islands, Petropavlovsk, and others.

1698

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Lists stations for BOOM, CMAR, ARU, KKAR, ARCES, etc.

SFS 29:23:08:58.0:36:60N:6:63W, h2km, ML2.8, GOLFO DE CADIZ
INMG 29:23:08:59.8:1.1, 36:41N:6:81W, h31km, ML2.4, Error
ellipse: s-maj=3.1km s-min=1.6km az=28.0
MDD 29:23:08:59.5:0.6, 36:45N:6:79W, h35km, 14km, mbLq2.6/3.2,
Error ellipse: s-maj=8.4km s-min=2.9km az=22.0, PRXIMO
CNRM 29:23:08:02.3, 35:91N:6:79W, h81km, ml2.5, Hypocoentre
not reviewed by the ISC
ISC 29:23:08:56.3:0.9, 36:52N:0:04:6:75W:0:02, h15km, n88,
r=1581/64, 5C-11D, Strait of Gibraltar

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Lists stations in the Strait of Gibraltar region.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like Beja, Vila Bisbo, Sarsar, Chefcachouen, El Cabril, Malaga-Limoner, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like MVO, Moncorvo, Tobarra, Universidad Co, Vila Real, Lamas de Olo, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like ASAJ, USKR, KRSR, SEY, WAKE ISLAND Hy, etc.

IDC 30 00:04:43.6:0.4, 34:58N:91:06E, h0km, mb4.4/27, mb1.4/5/33, mb1mx4.4/53, mbtmp4.4/33, ML3.7/6, MS3.8/23, Ms1.3/23, ms1mx3.7/33, Error ellipse: s-maj=14.5km s-min=10.6km az=42.0

MOS 30 00:04:44.7:0.3, 34:58N:91:03E, h15km, mb4.9/40, Error ellipse: s-maj=6.4km s-min=3.4km az=120.9
NEIC 30 00:04:45.6:1.3, 34:58N:0:07:90E:0.0, h10km, 1km, mb4.8/136, Error ellipse: s-maj=14.1km s-min=7.5km az=39.0

BUI 30 00:04:45.4:0.0, 34:68N:91:00E, h6km, mb4.6/28, mb4.4/34, Ms4.5/42, Ms7.4/1/36

NDI 30 00:04:46.2:1.5, 34:87N:91:13E, h10km, MS4.0, mb4.8(NEIC)

GCMT 30 00:04:47.6:0.3, 34:67N:0:05:91.13E:0:04, h12km, 1km, MW4.6/66, Moment Tensor Solution, s17,c18, s66,c99, Duration: 0 Moment tensor: Scale 1016Nm; M=0.94E+10; Mw0.14E+07; Mw0.70E+06; Mw0.23E+27; Mw0.68E+04; Mw0.29E+18; Best double couple: M=1.07100E+10; NP1=30.000000; d35.000000; lambda=95.000000; NP2: phi=216.000000; delta.000000; lambda=86.000000. Principal axes: T1.2290, Plg10.0000; Azm304.0000; N -0.3180, Plg3.0000; Azm34.0000; P -0.9120, Plg79.0000; Azm140.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

ISC 30 00:04:45.9:0.3, 34.59N:0:04:91.06E:0:04, h10km, n366, n1552/371, mb4.7/125, MS3.9/23, 26C-15D, Qinghai

Table with columns: Code, Station Name, Az, AzP, Op, Phase ID, ISC, Time, Res, h, m, s, ISC. Lists various seismic stations and their parameters.

Main table with columns: AAK, LR, LR, 00 15 16.4, etc. Lists seismic events with station codes, magnitudes, and times.

Table with columns: NJ2, PMZ, LN, LE, LZ, etc. Lists seismic events with station codes and magnitudes.

1701

Table with columns for station code, name, frequency, power, and other technical details. Includes stations like Storozhevoye, Galich'ya Gora, Moscow, Klimovskoe, etc.

Table with columns for station code, name, frequency, power, and other technical details. Includes stations like NOA, NC204, CONA, ARSA, SOKA, etc.

Table with columns for station code, name, frequency, power, and other technical details. Includes stations like TCOL, ASAR, COLA, COLA, COLA, etc.

30d oh

30d Oh

Table with station names and codes (VWDA, SNA4, GSFA, VNA1, VNA3, AQDB, CPUP, LPAZ) and their associated data.

IDC 30 00:09:53.8:1.7, 0.86S:127.87E, h0km, mb3.6/2, mb1 3.7/4, mb1mx3.5/38, mb1mp3.5/4, ML3.6/2, Error ellipse: s-maj=35.4km s-min=27.4km az=51.0,

Table with station names and codes (SIJI, WRA, ASAR, MKAR) and their associated data.

ANF 30 00:41:14.3:0.4, 38.47N:88.35W, h7km, 2km, ML4.3/46, Error ellipse: s-maj=1.6km s-min=1.4km az=35.0, NEIC 30 00:41:14.7, 38.46N:88.36W, h2km, Moment Tensor Solution: Scale 10^14Nm, Mv:0.01,

SLM 30 00:41:14.7:1.3, 38.46N:0.03:88.36W:0.03, h2km, 7km, M3.2/6, Mwr:3.3/8, mb\_Lg:3.4/206(NEIC) Error ellipse: s-maj=5.2km s-min=3.0km az=212.0,

NEIC 30 00:41:15.6:1.2, 38.45N:0.03:88.36W:0.04, h2km, 6km, Error ellipse: s-maj=5.1km s-min=3.0km az=222.0,

ISC 30 00:41:14.4:1.0, 38.47N:0.03:88.36W:0.03, h2km, 14km, n241, o69Z/220, Southern Illinois

Main table for the 30d Oh section, listing station names, codes, and various data points.

2015 MAY

Main table for the 2015 MAY section, listing station names, codes, and various data points.

1702

Main table for the 1702 section, listing station names, codes, and various data points.



1703

I42A	Draefer Farm,	5.44 356	Pn	00 42 34.1 +0.2
I42A	Draefer Farm,	5.44 356	P	00 42 33.8 -0.1
I42A	Draefer Farm,	5.44 356	P	00 42 35.0 +1.1
W39A	Magazine	5.44 235	Pn	00 42 34.0 -0.3
J47A	Summer	5.47 28	I Amb_Lg	00 44 20.0
P53A	Whipple	5.52 77	Pn	00 42 35.8 +0.6
P53A	Whipple	5.52 77	I Amb_Lg	00 44 09.2
P53A	Whipple	5.52 77	P	00 42 35.9 +0.8
P53A	Whipple	5.53 77	P	00 42 35.9
P53A	Whipple	5.53 77	P	00 42 35.9
LRAL	Lakeview Retre	5.53 168	Pn	00 42 35.1 -0.1
LRAL	Lakeview Retre	5.53 168	I Amb_Lg	00 44 11.8
U54A	Nelsons Funny	5.55 108	Pn	00 42 36.5 +0.9
U54A	Nelsons Funny	5.55 108	I Amb_Lg	00 44 12.8
BG3	Lake Jocassee	5.57 127	Pn	00 42 36.5 +0.8
S54A	Dingess, Beckl	5.59 95	Pn	00 42 37.0 +0.8
S54A	Dingess, Beckl	5.59 95	P	00 42 36.9 +0.8
S54A	Dingess, Beckl	5.59 95	P	00 42 36.9
S54A	Dingess, Beckl	5.59 95	P	00 42 36.9
I40A	Norwalk	5.68 343	Pn	00 42 37.8 +0.5
I40A	Norwalk	5.68 343	I Amb_Lg	00 44 17.2
I40A	Norwalk	5.68 343	P	00 42 37.8 +0.5
I40A	Norwalk	5.68 343	P	00 42 37.8
MIAR	Mount Ida	5.74 229	P	00 42 40.0
Y52A	Lilburn	5.76 142	I Amb_Lg	00 44 18.6
I45A	Fountain	5.79 15	Pn	00 42 38.6 -0.2
I45A	Fountain	5.79 15	I Amb_Lg	00 44 20.7
O53A	New Philadelph	5.82 70	Pn	00 42 39.5 +0.4
O53A	New Philadelph	5.82 70	I Amb_Lg	00 44 20.3
Q54A	Coxs Mills	5.91 83	Pn	00 42 41.0 +0.7
Q54A	Coxs Mills	5.91 83	I Amb_Lg	00 44 30.5
Q54A	Coxs Mills	5.91 83	P	00 42 41.2 +0.8
Q54A	Coxs Mills	5.91 83	P	00 42 41.2
Q54A	Coxs Mills	5.91 83	P	00 42 41.2
H43A	Windswept, Lux	6.01 4	Pn	00 42 41.3 -0.6
H43A	Windswept, Lux	6.01 4	P	00 42 41.4 -0.4
H43A	Windswept, Lux	6.01 4	P	00 42 41.4
K50A	Casco	6.13 44	I Amb_Lg	00 44 37.7
WLAR	White Oak Lake	6.13 220	I Amb_Lg	00 44 43.1
M52A	Chesterland	6.19 58	I Amb_Lg	00 44 34.5
N53A	Lisbon	6.26 66	Pn	00 42 45.4 +0.2
N53A	Lisbon	6.26 66	Pn	00 42 45.4 +0.2
N53A	Lisbon	6.26 66	P	00 42 45.4
N53A	Lisbon	6.26 66	P	00 42 45.4
PAULI	Pauline	6.39 123	Pn	00 42 48.2 +1.1
PAULI	Pauline	6.39 123	I Amb_Lg	00 44 42.2
BLA	Blacksburg	6.41 99	Pn	00 42 48.0 +0.7
BLA	Blacksburg	6.41 99	I Amb_Lg	00 44 43.5
BLA	Blacksburg	6.41 99	P	00 42 47.9 +0.7
BLA	Blacksburg	6.41 99	P	00 42 48.0
BLA	Blacksburg	6.41 99	P	00 42 47.9
GOGA	Godfrey	6.42 140	I Amb_Lg	00 44 41.6
O54A	Avela	6.42 72	Pn	00 42 47.7 +0.3
O54A	Avela	6.42 72	I Amb_Lg	00 44 38.7
R55A	Marlinton	6.47 89	Pn	00 42 48.6 +0.4
R55A	Marlinton	6.47 89	I Amb_Lg	00 44 47.3
R55A	Marlinton	6.47 89	P	00 42 48.6 +0.4
R55A	Marlinton	6.47 89	P	00 42 48.6
KSU1	Kansas State U	6.48 278	Pn	00 42 48.4 +0.2
KSU1	Kansas State U	6.48 278	I Amb_Lg	00 44 44.5
KSU1	Kansas State U	6.48 278	P	00 42 48.6 +0.4
KSU1	Kansas State U	6.48 278	P	00 42 48.6
KSU1	Kansas State U	6.48 278	P	00 42 48.6
HODGE	Hodges	6.49 129	Pn	00 42 48.7 +0.3
HODGE	Hodges	6.49 129	I Amb_Lg	00 44 37.8
152A	Waverly Hall	6.50 152	I Amb_Lg	00 44 45.9
KMSC	Kings Mountain	6.54 118	Pn	00 42 49.7 +0.7
KMSC	Kings Mountain	6.54 118	I Amb_Lg	00 44 47.3
M53A	WI Miller and	6.61 61	Pn	00 42 50.4 +0.4
T35A	Sooner Cattle	6.65 259	Pn	00 42 51.2 +0.6
T35B	Sooner Cattle	6.65 259	Pn	00 42 51.1 +0.5
T35B	Sooner Cattle	6.65 259	P	00 42 51.1
U56A	King	6.69 106	Pn	00 42 52.0 +0.9
U56A	King	6.70 165	I Amb_Lg	00 44 49.0
I37A	Lemond, Waseca	6.72 327	I Amb_Lg	00 44 54.9
MCWV	Mont Chateau	6.73 77	I Amb_Lg	00 45 00.4
X37A	Clayton	6.84 238	I Amb_Lg	00 45 04.3
G45A	Suttons Bay	6.87 16	Pn	00 42 53.1 -0.5
I49A	Point Hope	6.88 36	Pn	00 42 54.0 +0.4
I49A	Point Hope	6.88 36	I Amb_Lg	00 45 00.2
N54A	Moraine State	6.92 66	I Amb_Lg	00 44 55.8
N54A	Moraine State	6.92 66	P	00 42 54.2
GLMI	Grayling	6.94 23	Pn	00 42 55.0 +0.4
GLMI	Grayling	6.94 23	I Amb_Lg	00 44 58.3
Q56A	Snyder Ridge,	7.19 83	Pn	00 42 57.1 -0.9
Q56A	Snyder Ridge,	7.19 83	I Amb_Lg	00 45 02.3
Q56A	Snyder Ridge,	7.19 83	P	00 42 57.9 -0.1
Q56A	Snyder Ridge,	7.19 83	P	00 42 57.9
Q56A	Snyder Ridge,	7.19 83	P	00 42 57.9
OK031	S. Brethren Rd	7.22 252	Pn	00 42 58.0 -0.4
OK031	S. Brethren Rd	7.22 252	I Amb_Lg	00 45 22.5
M54A	Oil Creek Stat	7.33 63	Pn	00 43 00.2 +0.2
M54A	Oil Creek Stat	7.33 63	I Amb_Lg	00 45 07.9
ERPA	Erie	7.36 58	I Amb_Lg	00 45 06.4
T57A	Hurt	7.36 99	Pn	00 43 01.0 +0.6
KAN13	South Haven SW	7.37 261	Pn	00 42 59.6 -0.9
BIRD	Birdtown, Kers	7.41 119	Pn	00 43 00.3 -0.7

2015 MAY

S57A	Dark Hollow, R	7.45 93	Pn	00 43 02.1 +0.6
S57A	Dark Hollow, R	7.45 93	I Amb_Lg	00 45 11.8
S57A	Dark Hollow, R	7.45 93	P	00 43 02.1 +0.6
S57A	Dark Hollow, R	7.45 93	P	00 43 02.1
S57A	Dark Hollow, R	7.45 93	P	00 43 02.1
W57A	Gilead	7.48 114	Pn	00 43 01.5 -0.5
W57A	Gilead	7.48 114	Pn	00 43 01.6 -0.4
W57A	Gilead	7.48 114	P	00 43 01.6
W57A	Gilead	7.48 114	P	00 43 01.6
W57A	Gilead	7.48 114	P	00 43 01.6
SPMN	Marine on St.	7.52 335	Pn	00 43 02.1 -0.4
SPMN	Marine on St.	7.52 335	I Amb_Lg	00 45 09.8
KAN01	Argonia South	7.56 263	Pn	00 43 03.7 +0.6
KAN01	Argonia South	7.56 263	I Amb_Lg	00 45 13.2
W35A	Tecumseh	7.59 247	Pn	00 43 03.6 +0.1
COWI	Conover	7.65 356	Pn	00 43 03.5 -0.7
COWI	Conover	7.65 356	P	00 43 04.0 -0.3
COWI	Conover	7.65 356	P	00 43 04.0
KAN12	Harper NE Stat	7.71 264	Pn	00 43 05.6 +0.4
OK025	Westminster Rd	7.74 251	I Amb_Lg	00 45 22.7
KAN16	Harper SW Stat	7.78 264	I Amb_Lg	00 45 19.8
O56A	Glue Knob Stat	7.80 74	I Amb_Lg	00 45 30.8
OKCFKA	Oklahoma City	7.89 250	I Amb_Lg	00 45 34.9
BCOK	Bluff Creek, N	7.91 252	I Amb_Lg	00 45 40.0
M55A	Ridgway	7.95 65	Pn	00 43 08.3 -0.2
M55A	Ridgway	7.95 65	I Amb_Lg	00 45 25.0
M55A	Ridgway	7.95 65	P	00 43 08.5
M55A	Ridgway	7.95 65	P	00 43 08.5
M55A	Ridgway	7.95 65	P	00 43 08.5
P57A	Homestead Farm	8.12 80	I Amb_Lg	00 45 33.5
R32A	Long Quarter,	8.13 273	Pn	00 43 10.7 -0.2
ECS02	EROS Data Cent	8.16 313	Pn	00 43 11.4 +0.2
R58B	Mineral	8.27 90	I Amb_Lg	00 45 37.3
F36A	Milaca	8.32 334	Pn	00 43 13.8 +0.2
F36A	Milaca	8.32 334	I Amb_Lg	00 45 35.0
Y58A	Scranton	8.37 120	Pn	00 43 13.7 -0.5
SSPA	Standing Stone	8.37 120	Pn	00 43 13.8 -0.4
LOOK	Love County	8.41 241	Pn	00 43 15.4 +0.6
LOOK	Love County	8.41 241	I Amb_Lg	00 46 03.3
WVNY	West Valley, N	8.41 59	Pn	00 43 15.2 +0.4
E46A	Sault Ste Mari	8.44 19	Pn	00 43 13.3 -1.9
E46A	Sault Ste Mari	8.44 19	I Amb_Lg	00 45 40.3
E38A	The Farm, Brul	8.47 345	Pn	00 43 15.6 +0.1
E38A	The Farm, Brul	8.47 345	I Amb_Lg	00 45 41.0
X34A	Smith Ranch, M	8.54 246	Pn	00 43 16.4 -0.2
X34A	Smith Ranch, M	8.54 246	I Amb_Lg	00 45 56.7
D41A	Chassel	8.59 359	Pn	00 43 16.8 -0.3
D41A	Chassel	8.59 359	I Amb_Lg	00 46 08.5
CBN	Corbin Frederi	8.64 88	I Amb_Lg	00 45 54.9
T59A	Double "B" Far	8.69 97	Pn	00 43 18.1 -0.4
MEDO	Medina	8.85 55	I Amb_Lg	00 46 10.0
K31A	O'Neill	8.94 301	I Amb_Lg	00 46 15.9
CNCC	Cliffs of the	8.99 108	I Amb_Lg	00 46 05.6
MMNV	Mt. Morris Dam	9.02 59	I Amb_Lg	00 46 00.8
L56A	Greenwood	9.03 63	Pn	00 43 23.2 0.0
L56A	Greenwood	9.03 63	I Amb_Lg	00 45 53.5
M57A	Sunshine Farm,	9.09 68	I Amb_Lg	00 46 00.8
M57A	Sunshine Farm,	9.09 68	I Amb_Lg	00 46 00.8
WMOK	Wichita Moun	9.17 249	Pn	00 43 25.2 +0.1
N58A	Sunbury	9.29 72	I Amb_Lg	00 46 11.2
J55A	Hilton	9.31 56	I Amb_Lg	00 46 10.1
F33A	5 Mile Ranch,	9.43 324	I Amb_Lg	00 46 10.6
SUSD	Miller	9.94 310	I Amb_Lg	00 46 48.8
J56A	Wolcott	9.94 57	I Amb_Lg	00 46 33.9

KBN	baz=23	S	Sn	01 14 38.8 -0.5
KBN	baz=23	AMP		
KEK	comp=E,1.4nm,0.6s,ba	P	Pb	01 14 29.8 +0.2
KEK	Kerkira	0.62 234	P	01 14 42.5
KEK	Kerkira	0.62 234	P	01 14 29.8 +0.2
KEK	Kerkira	0.62 234	P	01 14 29.8 +0.2
VLO	Flora	0.82 299	Pb	01 14 33.0 -0.1
VLO	Flora	0.82 299	P	01 14 45.9 +1.4
VLO	Flora	0.82 299	P	01 14 35.0 +1.8
VLO	Flora	0.82 299	P	01 14 48.2 +3.7
VLO	Flora	0.82 299	P	01 14 35.6 -0.1
FNA	Florina	1.00 45	P	01 14 53.4
FNA	Florina	1.00 45	P	01 14 53.7
FNA	Florina	1.00 45	P	01 14 53.7
FNA	Florina	1.00 45	P	01 14 35.6 -0.1
FNA	Florina	1.00 45	P	01 14 50.5 +1.5
KZN	Kozani	1.04 77	P	01 14 36.9 +0.1
KZN	Kozani	1.04 77	P	01 14 55.1
KZN	Kozani	1.04 77	P	01 14 55.4
KZN	Kozani	1.04 77	P	01 14 36.8 0.0
KZN	Kozani	1.04 77	P	01 14 52.4 +2.3
OHR	Ohrid	1.07 14	iPg	01 14 38.4 +1.1
OHR	Ohrid	1.07 14	iSg	01 14 55.2 +4.4
TSLK	Tsoukalades, L	1.26 173	P	01 14 40.7 +0.2
TSLK	Tsoukalades, L	1.26 173	P	01 14 40.8 +0.3
LKD2	Lefkada island	1.30 173	Pn	01 14 40.9 +1.1
LKD2	Lefkada island	1.30 173	Pn	01 14 40.8 +1.1
LKD2	Lefkada island	1.30 173	S	01 14 58.6 +1.3
THL	Klokotos Trika	1.31 112	P	01 14 41.7 +0.4
THL	Klokotos Trika	1.31 112	P	01 14 41.7 +0.4
THL	Klokotos Trika	1.31 112	S	01 14 59.0 +1.3
THL	Klokotos Trika	1.31 112	P	01 14 41.7 +0.4



Table with columns: Code, Station Name, Az, Alt, P, I, S, SNR, Time, Res. Includes entries like GAR Garm, KK31 Karatay Array, HRA Herat, etc.

Table with columns: Code, Station Name, Az, Alt, P, I, S, SNR, Time, Res. Includes entries like NACGM Whitehorse, WHY Whitehorse, MLR Muntele Ros, etc.

Table with columns: Code, Station Name, Az, Alt, P, I, S, SNR, Time, Res. Includes entries like PENT comp=N,61913um,0.7s, PENT Pentaflores, etc.

SOF 30 01:56:12.9, 39°59'N-21°49'E, h3km, MD4.0
SKO 30 01:56:16.1, 40°00'N-21°55'E, h0km
PDG 30 01:56:17.4, 40.2, 0.03N-21°7'E, h16km, 1km, ML3.4/13, Error ellipse: s-maj=1.0km s-min=0.6km az=90.0

30d 2h

Table with columns: KEK, AML, AML, 01 57 14.1, etc. Lists various locations and their associated data points.

2015 MAY

Table with columns: BRY, Pn, 01 57 15.8 +1.5, etc. Lists various locations and their associated data points.

1706

Table with columns: VRAC, Pn, 01 58 41.1 +1.5, etc. Lists various locations and their associated data points.

30 02:06:47.6.0.7.55:72S>27.02W, h0km, mb4.5/7, ...
30 02:06:54.1.1.9.55:7S.0.1:27.06W.0.10, h40km,6km, ...

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Lists station codes and their details.



30d 4h

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, Residual Error. Includes stations like HFS Hagfors, NB2 NORSTAR, NOA NORSTAR, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, Residual Error. Includes stations like KMA 30 02:55:27.1, IMWB Imwonan-gil, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, Residual Error. Includes stations like IDC 30 02:58:49.9, SJI Sorong, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, Residual Error. Includes stations like SKHL 30 03:02:52.8, Hokkaido region, NMR Nemuro, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, Residual Error. Includes stations like JMA 30 03:08:46.6, coast of Honshu, IKJH Ishinomakikubo, etc.

15 MAY

IDC 30 03:22:55.0, 1.9, 53.92N, 160.135E, h75km, 21km, mb3.3/10, mb1.3/6/1, mb1mx3.4/34, mbtmp3.7/11, MS3.0/1, Ms1.3/0.1, ms1mx2.4/31, Error ellipse: s-maj=29.6km s-min=16.5km az=157.0

Main table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, Residual Error. Includes stations like Peninsular, SPN Shipyski, KIL Karymskiy, etc.

1708

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, Residual Error. Includes stations like TKGZ Te Karaka, MWZ Matawai, OPWZ Ohinepanea, etc.

KRSC 30 03:45:05.2, 1.6, 53.44N, 168.52E, h43km, 46km, ML3.8, Komandorsky Islands region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, Residual Error. Includes stations like BKI Bering, MKZ Mys Kozlova, SPN Mys Shipunski, etc.

IDC 30 03:49:35.3, 3.4, 3.61S, 151.36E, h0km, mb3.8/3, mb1.4/0.3, mb1mx3.5/45, mbtmp3.8/3, Error ellipse: s-maj=119.6km s-min=46.8km az=121.0, New Ireland region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, Residual Error. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, etc.

IDC 30 03:52:21.9, 360.0, 9.49S, 145.65E, h0km, Error ellipse: s-maj=245.3km s-min=62.3km az=51.0, Coral Sea

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, Residual Error. Includes stations like I39PW PALAU INFRASON2021, I22FR PORTLAGUERRE, etc.

IDC 30 03:56:14.8, 0.7, 27.55N, 141.93E, h0km, mb3.9/8, mb1.4/0.9, mb1mx3.6/44, mbtmp3.8/9, ML2.8/1, MS2.9/2, Ms1.2/9/2, ms1mx2.4/34, Error ellipse: s-maj=68.1km s-min=10.6km az=67.0

IDC 30 03:56:20.1, 1.1, 27.6N, 142.0E, 0.7, h35km, n15, e1501/11, mb3.8/8, Bonin Islands region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, Residual Error. Includes stations like JCJ Chichijima, MJAR Matsushiro Arr, KRSR Korea Arr, etc.

SSNC 30 04:04:28.3, 1.0, 19.17N, 73.48W, h19km, 8km, MD3.2, ML1.5

OSPL 30 04:04:28.1, 1.8, 19.13N, 73.56W, h30km, ML1.6

IDC 30 04:04:28.1, 5.1, 3.19, 19.2N, 101.7356W, 0.07, h35km, n6, e1903/11, Haiti region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, Residual Error. Includes stations like LGNH Logne, MASC Masc, MASCC Masc, etc.



30d 4h

Table with columns for station ID, name, elevation, frequency, and other technical details. Includes stations like SVW2 Sparrevohn, RDT Redoubt, SSSL Shishaldin Sou, etc.

2015 MAY

Table with columns for station ID, name, elevation, frequency, and other technical details. Includes stations like MCARA McCarthy VSAT, BALM Baldy, PAX Paxson, etc.

1710

Table with columns for station ID, name, elevation, frequency, and other technical details. Includes stations like D05A Liberty, LTY Liberty, H04D Lebam, etc.



1711

Table with columns: Station, Frequency, Power, Class, and other technical details. Includes stations like Castle Valley, Black Hills, RSD, etc.

Table with columns: Station, Frequency, Power, Class, and other technical details. Includes stations like KLR, Kuf'dur, K38A, etc.

Table with columns: Station, Frequency, Power, Class, and other technical details. Includes stations like S44A, PBMO, ALGO, etc.

2015 MAY

30d 4h

30d 4h

Table with columns: Station ID, Name, Frequency, Power, Mode, and other parameters. Includes stations like SSPA Standing Stone, VT1 Waterbury, K59A Cooperstown, etc.

2015 MAY

Table with columns: Station ID, Name, Frequency, Power, Mode, and other parameters. Includes stations like HHC, ZAAO Zalesovo Array, ZALV Zalesovo Beam, etc.

1712

Table with columns: Station ID, Name, Frequency, Power, Mode, and other parameters. Includes stations like PRZ Przeval'sk, PRZ Przeval'sk, TNSS Tian-Shan, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like GUWA, IMP, GTP, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like IDC 30 04:55:13.8-5.7, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like IDC 30 04:56:33.5-2.2, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like IDC 30 05:18:56.1-0.6, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like IDC 30 05:19:02.1-0.5, etc.

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like DZM, SJUI, SWI, etc.

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BELC, BELC, BELC, etc.

ANF 30 05:23:55.7-0.2, 33.86N-116.14W, h16km, 1km, ML3.8/37, Error ellipse: s-maj=1.4km s-min=1.2km az=134.0, Hypocenter not reviewed by the ISC

PAS 30 05:23:56.8-1.1, 33.87N-116.01W, h16km, 1km, ML3.5/68(NEIC), Error ellipse: s-maj=1.6km s-min=0.3km az=56.0, Southern California

30d 6h

Code	Station Name	$\Delta^{\circ}$	AZ $^{\circ}$	Phase ID	Time	Res
				Op	h m s	ISC
TUQ	baz=187,SNR=148	Pg			05 24 25.9	
TUQ	baz=187	Sb			05 24 46.5	
MWC	Mount Wilson	1.61 283		Pb	05 24 26.0 -0.3	
CBX	Cerro Bola	1.62 195		Pn	05 24 24.9 -0.1	
CBX	comp=N,423nm,0.3s	IAML			05 24 51.1	
CBX	comp=E,434nm,0.5s	IAML			05 24 55.1	
PASC	Pasadena Art C	1.71 280		Pb	05 24 27.2 -0.6	
PASC	comp=N,366nm,0.5s	IAML			05 24 49.9	
PDMCI	Parker Dam,Lak	1.73 75		Pg	05 24 28.3	
PDMCI	baz=256,SNR=128	Sb			05 24 50.0	
FMP	Fort Macarthur	1.79 265		Pb	05 24 28.3	
FMP	baz=84,SNR=8.2	Sb			05 24 51.2	
EDW2	Edwards Air Fo	1.82 304		Pn	05 24 27.2	
EDW2	baz=123,SNR=496	Pg			05 24 30.2	
EDW2	baz=123	Sb			05 24 53.6	
DECC	Green Verdugo	1.84 282		Pb	05 24 29.8	
DECC	baz=101,SNR=69	Sb			05 24 53.8	
CIS	Catalina Islan	1.94 256		Pb	05 24 31.2	
CIS	baz=75,SNR=16	Sb			05 24 56.2	
SHOC	Shoshone, Teco	2.02 357		Pn	05 24 30.1	
SHOC	baz=177,SNR=120	Pg			05 24 34.8	
SHOC	baz=177	Sb			05 25 00.8	
LRMC	Laurel Mtn Rad	2.03 322		Sb	05 25 01.3	
SC12	San Clemente I	2.19 247		Pb	05 24 34.5	
SC12	baz=65,SNR=8.7	Sb			05 25 04.4	
MPMC	Manual Propsec	2.44 334		P	05 24 35.9	
ARVC	Arvin	2.54 300		P	05 24 37.1	
ARVC	baz=119,SNR=15	Sb			05 25 15.6	
ISA	Isabella, Lake	2.61 314		Pn	05 24 38.9 +0.3	
ISA	comp=E,176nm,0.8s	IAML			05 25 23.9	
ISA	Isabella, Lake	2.61 314		P	05 24 38.2	
ISA	baz=132,SNR=34	Sb			05 25 19.0	
Y14A	Wickenburg Fu	2.62 88		Pn	05 24 38.7 0.0	
Y14A	urnace Creek,	2.65 348		Sb	05 25 20.6	
SFRC	Sheep Range	2.75 17		Pn	05 24 40.8 +0.2	
CWC	Cottonwood Cre	3.00 329		Pg	05 24 52.5	
TPNV	Topopah Spring	3.06 359		Pn	05 24 45.7 +0.8	
TPNV	comp=E,167nm,0.6s	IAML			05 25 39.2	
TPNV	comp=E,124nm,0.6s	IAML			05 25 44.7	
PKM	Topopah Spring	3.06 359		P	05 24 45.5	
PKM	baz=178,SNR=32	Pb			05 24 54.3	
GRAC	Mcpheerson Peak	3.19 289		Pb	05 24 48.4	
GRAC	baz=162,SNR=34	Sb			05 25 40.0	
214A	Organ Pipe Nat	3.40 123		P	05 24 48.1	
TIN	Tinemaha, Big	3.59 332		Pg	05 25 04.2	
TIN	baz=151,SNR=8.6	Sg			05 25 53.7	
PRN	Pahroc Range	3.63 14		Pn	05 24 53.9 +1.1	
PRN	comp=N,108nm,0.7s	IAML			05 26 02.6	
PRN	comp=E,109nm,0.8s	IAML			05 26 20.0	
LCMT	Little Creek M	3.93 36		Pn	05 24 57.8 +1.0	
LCMT	comp=E,56nm,0.8s	IAML			05 26 09.8	
X16A	Lo Mia Camp, P	3.95 81		Pn	05 24 57.8 +0.8	
X16A	comp=E,58nm,1.1s	IAML			05 26 10.8	
U15A	North Rim	4.06 50		Pn	05 24 59.3 +0.6	
U15A	comp=N,74nm,0.4s	IAML			05 26 07.3	
U15A	comp=N,70nm,1.1s	IAML			05 26 13.0	
KNB	Kanab	4.15 40		Pn	05 25 00.8 +1.0	
KNB	comp=N,88nm,1.0s	IAML			05 26 13.0	
KNB	comp=N,77nm,0.7s	IAML			05 26 21.9	
TPH	Topopah	4.28 349		Pn	05 25 02.7 +1.1	
TPH	comp=E,70nm,0.9s	IAML			05 26 13.5	
CCUT	Cedar City	4.31 31		Pn	05 25 03.0 +0.9	
MLAC	Mammoth, Mammo	4.33 331		Pg	05 25 16.6	
SZCU	Shurtz Canyon	4.47 33		Pn	05 25 05.1 +0.8	
SZCU	comp=E,51nm,0.3s	IAML			05 26 27.7	
SZCU	comp=N,34nm,0.3s	IAML			05 26 33.3	
R11A	Troy Canyon, C	4.49 6		P	05 25 04.6	
R11A	baz=186	Sb			05 26 16.0	
PKCU	Pink Cliffs	4.74 40		Pn	05 25 10.0 +2.0	
LHV	Little Huntuon	4.76 337		Pn	05 25 09.8 +1.8	
LHV	comp=E,48nm,1.9s	IAML			05 26 38.3	
LHV	comp=N,43nm,1.2s	IAML			05 26 47.2	
TUC	Tucson	4.77 108		P	05 25 07.1	
NV11	Mina Array Sit	4.82 341		Pn	05 25 10.2 +1.1	
NVAR	Mina Array Bea	4.86 340		Pn	05 25 10.6 +1.0	
PSUT	Pine Spring	5.00 21		IAML	05 25 12.6 +1.0	
PSUT	comp=N,30nm,0.8s	IAML			05 26 24.3	
RYN	Ryan	5.11 339		Pn	05 25 14.1 +1.0	
X18A	Snoflflake	5.18 81		Pn	05 25 15.2 +1.2	
X18A	comp=N,42nm,0.9s	IAML			05 26 46.5	
MTPU	Mount Pierson	5.26 37		Pn	05 25 17.1 +1.9	
MTPU	comp=E,32nm,0.9s	IAML			05 26 44.3	
MTPU	comp=N,31nm,1.3s	IAML			05 26 50.5	
SPR3	Spring Creek 3	5.32 16		Pn	05 25 15.9 -0.1	
SPR3	comp=N,18nm,1.0s	IAML			05 27 01.1	
KVN	Kaisersville	5.39 344		Pg	05 25 18.1 +1.1	
W18A	Petrified Fore	5.45 75		Pn	05 25 36.2	
W18A	baz=259	Sb			05 26 45.7	
121A	Cookes Peak, D	7.14 99		P	05 25 41.1	

2015 MAY

1714

Code	Station Name	$\Delta^{\circ}$	AZ $^{\circ}$	Phase ID	Time	Res
				Op	h m s	ISC
STKA	Stephens Creek	38.73 244		P	05 40 10.0 -0.6	
ASAR	Alice Springs	45.45 266		P	05 41 05.8 +0.1	
WRA	Warramunga Arr	45.52 252		P	05 41 06.2 0.0	
TEH	30 06:19:20.3, 38'49"N-57'56"E, h8km, ML3.5					
IDC	30 06:19:21.9, 1.6, 38'29"N-57'38"E, h0km, mb3.3/3,					
	mb1 3.4/3, mb1mx3.2/35, mbmp3.4/3, Error ellipse:					
	s-maj=11.5km s-min=8.5km az=110.0					
NNC	30 06:19:22.4, 1.9, 38'37"N-57'49"E, h9km, 171km, mb3.8,					
	Error ellipse: s-maj=23.0km s-min=17.6km az=22.0					
THR	30 06:19:23.0, 0.5, 38'29"N-57'53"E, h6km, 4km, ML3.3					
ISC	30 06:19:23.0, 0.7, 38'36"N-04'57'51"E, 0.04, h10km, n41,					
	i=125/47, 1C-4D, Iran-Turkmenistan border region					
Code	Station Name	$\Delta^{\circ}$	AZ $^{\circ}$	Phase ID	Time	Res
GEYT	Alibeck	0.64 132		Pg	06 19 35.0 -0.7	
GEYT	31nm,0.3s, baz=302,slow=17,SNR=115	Pg			06 19 44.5	
GEYT	92nm,0.3s, baz=346,slow=41,SNR=26	Pg			06 19 35.6 -0.1	
GYA0B	ALIBECK ARRAY	0.64 132		Pg	06 19 44.9 -0.8	
GYA0B	comp=Z,2.0m,0.4s	Pg			06 19 43.5 -1.4	
BJRD	Bojnurd	0.67 187		eS	06 19 34.9 -1.3	
BJRD	Bojnurd	0.67 187		eP	06 19 47.2 -0.7	
IMEG	Emamgoholi	1.31 136		eP	06 20 11.3	
IMEG	comp=Z,2.0m,0.4s	eP			06 19 48.2 +0.3	
MRVT	Maraveh tapeh	1.32 238		eS	06 20 06.2 +0.6	
MRVT	comp=E,468nm,0.4s	IAML			06 20 09.8	
MRVT	Maraveh tapeh	1.32 238		eP	06 19 48.2 +0.3	
ISFR	Sfrayin	1.36 163		eP	06 19 49.0 +0.4	
ISFR	comp=Z,2.0m,0.4s	eP			06 19 50.2	
SBZV	Sabzevar	1.97 178		eP	06 19 58.2 +1.2	
IMND	Minoodasht	2.00 237		eP	06 19 58.2 +1.3	
IAKL	Akheidad	2.02 150		eP	06 19 59.1 +1.0	
IAKL	comp=Z,2.0m,0.4s	eP			06 20 35.9	
IKRD	Kardeh	2.24 134		eP	06 20 01.4 +0.6	
IKRD	comp=Z,2.0m,0.4s	eP			06 20 37.8	
SHRO	Shahrood	2.65 207		eP	06 20 07.6 +1.3	
SHRO	Shahrood	2.65 207		eP	06 20 07.6 +1.3	
IMOG	Moghan	2.68 146		eP	06 20 52.4	
IMOG	comp=Z,1.0m,0.6s	eP			06 20 10.1 +1.3	
IMOG	Moghan	2.68 146		eP	06 20 10.2 +0.7	
IMYA	Miami	2.88 134		eP	06 20 16.0 +0.3	
JYKH	Jarkhosht	3.34 136		eP	06 20 19.0 +1.4	
IGLO	Ghaloghah	3.47 239		eP	06 21 35.6	
IGLO	comp=Z,1.0m,0.8s	eP			06 20 35.7 +1.1	
TABS	Tabas	4.71 184		eP	06 20 35.7 +1.1	
TABS	Tabas	4.71 184		eP	06 20 36.3 +1.2	
TABS	Tabas	4.71 184		eP	06 20 40.8 +1.2	
TKDS	Koohdasht(Taba)	4.75 184		eP	06 20 43.8 +2.3	
AFRZ	Afriz	5.07 166		eP	06 20 42.6 +1.1	
DAMV	Damavand	5.21 240		eP	06 20 42.6 +1.1	
DAMV	Damavand	5.21 240		eP	06 20 42.6 +1.1	
SHRT	Shahrakht	5.22 154		eP	06 20 50.8 +0.8	
SHRT	Shahrakht	5.22 154		eP	06 20 53.9 +1.5	
ISFB	Sehidad	5.84 228		eP	06 21 00.1 +2.2	
ANAR	Anarak	6.01 212		eP	06 21 00.8 +1.4	
YAZD	Yazd	6.42 203		eP	06 21 00.8 +1.4	
YKZH	Yazd	6.42 203		eP	06 21 04.2 +1.5	
BSRN	Basiran	6.52 168		eP	06 21 22.5 -0.7	
BSRN	Basiran	6.52 168		eP	06 22 00.6 +0.7	
NASN	Na'in	6.74 216		eP	06 22 03.6 +1.2	
NASN	Na'in	6.74 216		eP	06 22 06.7 +0.7	
IHRN	Heris	8.23 273		eP	06 22 00.6 +0.7	
KK31	Karayat Array	10.94 60		Pn	06 22 00.6 +0.7	
KK31	comp=Z,0.3nm,0.3s, baz=288,slow=6.2,SNR=7.4	iS			06 24 03.6 +1.2	
AB31	Akbulak array	11.03 8		P	06 22 00.4 -0.2	
AB31	comp=Z,1.6nm,0.7s, baz=190,slow=13,SNR=16	S			06 24 02.2 -2.3	
AKTO	Aktuyuk	12.06 2		P	06 22 14.5 -0.9	
AKTO	comp=Z,0.3nm,0.3s, baz=192,slow=24,SNR=6.3	iS			06 24 29.9 -0.2	
AKTO	comp=Z,2.5nm,0.8s	iS			06 23 58.8 +0.6	
AKTO	comp=Z,3.6nm,0.6s	P			06 24 32.8 -0.1	
MKAR	Makani Array	20.04 57		P	06 23 58.8 +0.6	
MKAR	comp=Z,0.6nm,0.8s, baz=236,slow=10.0,SNR=2.2	P			06 24 41.2 +0.5	
AKASG	Malin Array Be	23.48 311		P	06 24 41.2 +0.5	
AKASG	comp=Z,0.7nm,0.6s, baz=108,slow=7.8,SNR=2.4	P				
ZALV	Zalesovo Ben					

Table with columns for station name, frequency, power, and status. Includes stations like ANIL Santa Ana, PRAC Prado, GONZ Gozannan, SOLC Bahia Solano, etc.

Table with columns for station name, frequency, power, and status. Includes stations like ESPN Las Esperanzas, ACON Acopya, URIC Uribia, etc.

Table with columns for station name, frequency, power, and status. Includes stations like PB03 IPOC Station P, PB04 IPOC Station P, etc.





30d 6h

2015 MAY

1718

Table with columns: Call Sign, Name, Frequency, Power, Mode, and various status indicators. Includes stations like Sherman, Lac Etchemin, Sainte-Anne-du-Lac, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and various status indicators. Includes stations like DUG, DUG, DUG, Furnace Creek, Boulder Array, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and various status indicators. Includes stations like K04D, YBH, L04D, KHAMM, E09A, E09A, etc.





30D 6h

Table with columns: Station Name, Time, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision, Azimuth Resolution, Elevation Resolution, Azimuth Bandwidth, Elevation Bandwidth, Azimuth Frequency, Elevation Frequency, Azimuth Wavelength, Elevation Wavelength, Azimuth Velocity, Elevation Velocity, Azimuth Acceleration, Elevation Acceleration, Azimuth Deceleration, Elevation Deceleration, Azimuth Jerk, Elevation Jerk, Azimuth Snap, Elevation Snap, Azimuth Crackle, Elevation Crackle, Azimuth Pop, Elevation Pop, Azimuth Click, Elevation Click, Azimuth Whistle, Elevation Whistle, Azimuth Hum, Elevation Hum, Azimuth Buzz, Elevation Buzz, Azimuth Rattle, Elevation Rattle, Azimuth Rumble, Elevation Rumble, Azimuth Roar, Elevation Roar, Azimuth Scream, Elevation Scream, Azimuth Shout, Elevation Shout, Azimuth Yell, Elevation Yell, Azimuth Cry, Elevation Cry, Azimuth Wail, Elevation Wail, Azimuth Howl, Elevation Howl, Azimuth Whimper, Elevation Whimper, Azimuth Whine, Elevation Whine, Azimuth Whistle, Elevation Whistle, Azimuth Hum, Elevation Hum, Azimuth Buzz, Elevation Buzz, Azimuth Rattle, Elevation Rattle, Azimuth Rumble, Elevation Rumble, Azimuth Roar, Elevation Roar, Azimuth Scream, Elevation Scream, Azimuth Shout, Elevation Shout, Azimuth Yell, Elevation Yell, Azimuth Cry, Elevation Cry, Azimuth Wail, Elevation Wail, Azimuth Howl, Elevation Howl, Azimuth Whimper, Elevation Whimper, Azimuth Whine, Elevation Whine.

15 MAY

Table with columns: Station Name, Time, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision, Azimuth Resolution, Elevation Resolution, Azimuth Bandwidth, Elevation Bandwidth, Azimuth Frequency, Elevation Frequency, Azimuth Wavelength, Elevation Wavelength, Azimuth Velocity, Elevation Velocity, Azimuth Acceleration, Elevation Acceleration, Azimuth Deceleration, Elevation Deceleration, Azimuth Jerk, Elevation Jerk, Azimuth Snap, Elevation Snap, Azimuth Crackle, Elevation Crackle, Azimuth Pop, Elevation Pop, Azimuth Click, Elevation Click, Azimuth Whistle, Elevation Whistle, Azimuth Hum, Elevation Hum, Azimuth Buzz, Elevation Buzz, Azimuth Rattle, Elevation Rattle, Azimuth Rumble, Elevation Rumble, Azimuth Roar, Elevation Roar, Azimuth Scream, Elevation Scream, Azimuth Shout, Elevation Shout, Azimuth Yell, Elevation Yell, Azimuth Cry, Elevation Cry, Azimuth Wail, Elevation Wail, Azimuth Howl, Elevation Howl, Azimuth Whimper, Elevation Whimper, Azimuth Whine, Elevation Whine.

1720

Table with columns: Station Name, Time, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Azimuth Precision, Elevation Precision, Azimuth Resolution, Elevation Resolution, Azimuth Bandwidth, Elevation Bandwidth, Azimuth Frequency, Elevation Frequency, Azimuth Wavelength, Elevation Wavelength, Azimuth Velocity, Elevation Velocity, Azimuth Acceleration, Elevation Acceleration, Azimuth Deceleration, Elevation Deceleration, Azimuth Jerk, Elevation Jerk, Azimuth Snap, Elevation Snap, Azimuth Crackle, Elevation Crackle, Azimuth Pop, Elevation Pop, Azimuth Click, Elevation Click, Azimuth Whistle, Elevation Whistle, Azimuth Hum, Elevation Hum, Azimuth Buzz, Elevation Buzz, Azimuth Rattle, Elevation Rattle, Azimuth Rumble, Elevation Rumble, Azimuth Roar, Elevation Roar, Azimuth Scream, Elevation Scream, Azimuth Shout, Elevation Shout, Azimuth Yell, Elevation Yell, Azimuth Cry, Elevation Cry, Azimuth Wail, Elevation Wail, Azimuth Howl, Elevation Howl, Azimuth Whimper, Elevation Whimper, Azimuth Whine, Elevation Whine.

Table with 4 columns: Station Name, Frequency, Power, and other parameters. Includes stations like NVAR, FINES, VVDA, DBIC, LPAZ.

LJU 306:37:49.3,46:39N,15:07E, h0km, Confirmed Rockburst, North-western Balkan Peninsula

Table with 4 columns: Station Name, Frequency, Power, and other parameters. Includes stations like BUJ, EAF, MOS, IDC, NEIC, GCMT, DSN, ISC.

Main table with 4 columns: Code, Station Name, Frequency, Power. Lists various stations and their operational status.

Main table with 4 columns: Code, Station Name, Frequency, Power. Lists various stations and their operational status.

Main table with 4 columns: Code, Station Name, Frequency, Power. Lists various stations and their operational status.

30d 7h

Table with columns: Station Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like Zalesovo Beam, Zalesovo Beam, Chiang Mai Arr, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like AFI Afiamalu, MSVF Nonsavu, RAR Rarotonga, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like KUR07 Kurchatov Arra, MAK2 Makanchi, etc.

2015 MAY

Table with columns: Station Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like MK31 Kapalarasan, ZSN Zaisan, ZAAO Zalesovo Array, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like JWA Wachi, JHE Heguri, JKS Kasai, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like JYNG Yonagunijimaku, YON Yonaguni jima, etc.

1722

Table with columns: Station Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like NDT baz=302, TWB1 Santiao Chiao, NNSH Datong, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like ELDTW Lidau, WJS Zhushan, ALS Alishan, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like SEM Semipalatinsk, ZSN Zaisan, KURBB Kurchatov Arra, etc.

ICD 30 08:08:39.0-0.9, 52.05N, 171.50W, h0km, mb3.8/15, mb1 3.9/17, mb1mx3.8/51, mbtmp3.7/17, ML3.2/2, MS3.4/1, Ms1 3.3/1, ms1mx2.6/40, Error ellipse: s-maj=26.5km s-min=16.4km, Az=72.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like KOPF Korovin Flat P, ATKA Atka Island, KOKL Mount Kliuchef, etc.

BEO 30 08:17:40.5-0.7, 44.60N, 16.94E, h0km, ML2.4/8, KRSSO 30 08:17:41.1-0.8, 44.53N, 17.10E, h10km, ML2.5/8, Error ellipse: s-maj=2.5km s-min=2.1km az=73.0

RHSSO 30 08:17:42.1-0.2, 44.54N, 17.10E, h2km, ML2.3/17, VIE 30 08:17:45.8-1.1, 44.77N, 17.11E, h8km, mb2.1/3, ml2.1/4, Error ellipse: s-maj=19.4km s-min=7.7km az=37.0 84 km

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like MGRS Mrkonjic Grad, BLY Banja Luka, BLY Banja Luka, etc.

DUGI Dugi Otok, NOVJA Novolja, KALN Kalnik, KOVH Kovgototts, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like KRES Cresnjevo, KRES Cresnjevo, KRES Cresnjevo, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like STON Ston, STON Ston, STON Ston, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like BBLB Lastovo, LSTV Lastovo, LSTV Lastovo, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like MORH Mrgy, Hungary, MORH Mrgy, Hungary, MORH Mrgy, Hungary, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like FRGS Fruska Gora, FRGS Fruska Gora, FRGS Fruska Gora, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like CEY Cernicka, CEY Cernicka, CEY Cernicka, etc.

ICD 30 07:57:05.5-1.2, 14.72N, 119.41E, h0km, mb3.6/4, mb1 3.9/5, mb1mx3.5/51, mbtmp3.7/5, Error ellipse: s-maj=33.2km s-min=19.1km az=48.0

ICD 30 07:57:10.2-1.0, 14.7N, 02:119.4E, 0.2, h36km, n6, 0546/6, mb3.6/4, Luzon

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like TGY Tagaytay City, CMAR Chiang Mai Arr, KSRSS Korea Array, etc.

NNC 30 08:07:17.2-2.8, 53.69N, 90.60E, h0km, mb4.0, mpv3.6, Error ellipse: s-maj=20.2km s-min=13.0km az=68.0, Suspected Mining explosion.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like I46RU ZALESOVO INFRA, ZAAO Zalesovo Arr, ZAAO Zalesovo Arr, etc.

ICD 30 08:07:20.6-2.6, 53.54N, 90.57E, h0km, mb1 3.4/4, mb1mx3.1/50, mbtmp3.4/4, ML3.0/4, Error ellipse: s-maj=29.4km s-min=18.7km az=12.0

ICD 30 08:07:18.0-1.6, 53.93N, 01:90.41E, 0.08, h0km, n13, 01903/10, 5C-3D, Southwestern Siberia

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like H1N2 WAKE ISLAND Hy, H1N3 WAKE ISLAND Hy, H1N1 WAKE ISLAND Hy, etc.

ICD 30 08:33:15.4-1.7, 2.57N, 128.03E, h0km, mb3.6/4, mb1 3.7/4, mb1mx3.4/45, mbtmp3.6/4, Error ellipse: s-maj=146.9km s-min=22.2km az=66.0, Halmahera

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, STKA Stephens Creek, MKAR Makanchi Array, etc.

ICD 30 08:33:15.4-1.7, 2.57N, 128.03E, h0km, mb3.6/4, mb1 3.7/4, mb1mx3.4/45, mbtmp3.6/4, Error ellipse: s-maj=146.9km s-min=22.2km az=66.0, Halmahera

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like DRKE Draacea, Mon, DRME Draacea, ARSA Arzberg, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, STKA Stephens Creek, MKAR Makanchi Array, etc.

DDA 30 08:37:09.6, 38.94N, 43.57E, h14km, 1km, ML2.2

ISC 30 08:37:09.2, 0.9, 38.94N, 0.03, 43.57E, 0.03, h14km, 6km, n16, c062/28, Turkey

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC. Lists stations like VMUR, ERV, CLDR, etc.

BJI 30 08:45:48.3, 0.0, 54.69N, 165.00E, h26km, mB4.7/14, mb4.7/24, Ms4.6/1

IDC 30 08:45:49.5, 0.8, 55.03N, 164.67E, h0km, mb4.0/24, mb1.4/26, mb1mx4.1/41, mbtmp4.1/26, ML3.9/2, MS3.4/7, Ms1.3/4.7, ms1mx3.1/34, Error ellipse: s-maj=21.5km s-min=12.6km az=158.0

KRSC 30 08:45:50.0, 2.4, 54.52N, 164.68E, h70km, 28km, ML1.7

MOS 30 08:45:51.1, 0.7, 54.55N, 164.84E, h42km, mb4.6/17, Error ellipse: s-maj=5.4km s-min=4.8km az=109.0

NEIC 30 08:45:52.4, 1.7, 54.57N, 0.09, 164.8E, 0.1, h30km, 5km, mb4.5/48, Error ellipse: s-maj=13.4km s-min=8.8km az=173.0

ISC 30 08:45:51.8, 2.1, 54.51N, 0.03, 164.81E, 0.04, h29km, 16km, n233, r1940/293, mb4.4/50, MS3.5/5, 7C, Komandorsky Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC. Lists stations like Bering, Mys Kozlova, Krutoberegovo, etc.

Table with columns: Pn, S, eS, eP, ePmax, MLR. Lists stations like Mys Shipunski, Karymskiy, Kozhyrevsk, etc.

Table with columns: P, Pmax, I, Iamb, S, SS, AMP. Lists stations like Manley, Thorofore Moun, Coldfoot, etc.



30d 9h

Table with columns for station code, name, frequency, power, and coordinates. Includes stations like ASAJ, JFR, YSS, Yuzh-Sakhalins, etc.

2015 MAY

Table with columns for station code, name, frequency, power, and coordinates. Includes stations like MDJ, MDJ, MDJ, Wachi, Magadan, etc.

1726

Table with columns for station code, name, frequency, power, and coordinates. Includes stations like ANM, ANM, ANM, Nome, Zakamensk, etc.





30d 9h

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like LTY Liberty, B08A Colville Reser, and various ARCES and KLVN stations.

2015 MAY

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like RYN Ryan, LHV Little Huntoon, and various WARR and WYB stations.

1728

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like PFO Pinyon Flats O, ASAR Alice Springs, and various KNOB and IIGN stations.

Table with columns for call sign, name, frequency, mode, and other details. Includes stations like BSD Bornholm Skovb, K31A O'Neill, ECSD EROS Data Cent, etc.

Table with columns for call sign, name, frequency, mode, and other details. Includes stations like UPC Upice, DPC Dobruska-Polom, TARR Matagami, etc.

Table with columns for call sign, name, frequency, mode, and other details. Includes stations like ROTZ Rotzenmuhle, MDUB Mudurno, KHC Kasperske Hory, etc.

30d 9h

Table with columns: Station, Location, Frequency, Power, Direction, Date, Time, etc. Includes stations like ALN Alexandroupoli, ALD Alexandroupoli, etc.

2015 MAY

Table with columns: Station, Location, Frequency, Power, Direction, Date, Time, etc. Includes stations like PPT2 Papeete2, P49A Miami Univ., etc.

1730

Table with columns: Station, Location, Frequency, Power, Direction, Date, Time, etc. Includes stations like WVT Waverly, WWT Waverly, etc.







30d 11h

Table with columns: Code, Station Name, Azimuth (Az), Phase ID, Time, Res. Includes stations like G40A Rib Lake, P48A Milroy, PD31 Pinedale Array, etc.

Table with columns: Code, Station Name, Azimuth (Az), Phase ID, Time, Res. Includes stations like G40A Rib Lake, P48A Milroy, PD31 Pinedale Array, etc.

Table with columns: Code, Station Name, Azimuth (Az), Phase ID, Time, Res. Includes stations like MAT Matsushiro, MJB9 Matsu-Tunnel, JAD Aida, etc.

Table with columns: Code, Station Name, Azimuth (Az), Phase ID, Time, Res. Includes stations like JMA 30 11:23:42.8, 33.90N, 134.34E, etc.

Table with columns: Code, Station Name, Azimuth (Az), Phase ID, Time, Res. Includes stations like JMA 30 11:23:03.2, 0.2, 27.86N, etc.

Table with columns: Code, Station Name, Azimuth (Az), Phase ID, Time, Res. Includes stations like MAT Matsushiro, MJB9 Matsu-Tunnel, etc.





30d 11h

Table with columns for call sign, name, frequency, power, and status. Includes stations like JWK2, JRBN, USA0B, etc.

Table with columns for call sign, name, frequency, power, and status. Includes stations like TGY, MACP, MACP, etc.

Table with columns for call sign, name, frequency, power, and status. Includes stations like ZEA, XAN, XAN, etc.

1736



30d 11h

2015 MAY

1738

Table with columns for station call letters, frequency, and other identifiers. Includes stations like WRA, WRRM, WRA, FITZ, GUN, ZALV, etc.

Table with columns for station call letters, frequency, and other identifiers. Includes stations like NRK, NRK, NRK, NRK, NRK, etc.

Table with columns for station call letters, frequency, and other identifiers. Includes stations like SGDS, SGDS, SGDS, FRU1, FRU1, etc.

Table with columns for station ID, name, elevation, frequency, and other parameters. Includes stations like CUT, M22K, RL31, etc.

Table with columns for station ID, name, elevation, frequency, and other parameters. Includes stations like COLA, CCB, KK31, etc.

Table with columns for station ID, name, elevation, frequency, and other parameters. Includes stations like POHA, MWH, HHM, etc.



1741

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like GRRZ Galatos Road, HLRZ Highlands Stat, JETT Jettan, Norway, HSRZ Hossack Road, A04D Lummi Island, etc.

2015 MAY

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like TWGZ Tauwhareparae, RAGZ Rawiri, H08S3 Diego Garcia H, H08S2 Diego Garcia H, NAZ Nazwa, Dubai, etc.

30d 11h

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like MHGZ Mahia Peninsula, C06D Leavenworth, CKHZ Cape Kidnapper, J01E Myrtle Point, etc.

30Z 11h

Table with columns: Station, Frequency, Power, Modulation, and Signal-to-Noise Ratio. Includes stations like F0Z, L02E, L02E, FS07D, etc.

2015 MAY

Table with columns: Station, Frequency, Power, Modulation, and Signal-to-Noise Ratio. Includes stations like MLZ, TASB, KULLO, etc.

1742

Table with columns: Station, Frequency, Power, Modulation, and Signal-to-Noise Ratio. Includes stations like AFDM, BEKR, QUN, etc.



1743

RYN	comp-Z,16um,1.2s	IAMB	IAMB	11 34 16.0				
TBLU	Trondheim	81.07 340	iP	P	11 34 06.9	-2.2		
TBLU	comp-Z,53um,1.9s	IvMv_BB			11 34 08.5			
TBLU	comp-Z,22um,6.1s	eSKSac	SKSac	11 43 19.2	-4.9			
KVN	Kaiserville	81.08 51	P	P	11 34 10.2	+0.3		
KVN	Kaiserville	81.08 51	P	P	11 34 10.2	+0.3		
AKASG	Malin Array Be	81.14 323	P	P	11 34 08.8	-0.8		
AKASG	comp-Z,1um,0.6s,baz=47,slow=5.6,SNR=2512	S	S	11 43 22.8	-2.7			
AKASG	comp-Z,238nm,0.9s,baz=54,slow=8.9,SNR=6.4							
AKASG	comp-Z,49nm,0.6s,baz=255,slow=2.5,SNR=17	PKKPPK	PKKPPK	11 52 36.9	-3.4			
AKASG	comp-Z,59nm,1.1s,baz=261,slow=1.9,SNR=7.4	PKKPPK	P/Pdf	12 00 38.8	-6.2			
AKASG	Malin Array Be	81.14 323	P	P	11 34 08.8	-0.8		
AKAB	Malin Array Si	81.14 323	P	P	11 34 08.7	-0.9		
AKAB								
AKAB	comp-Z,5um,1.0s							
AKAB	Malin Array Si	81.14 323	P	P	11 34 08.7	-0.9		
PAGS	Antelope Grade	81.14 54	P	P	11 34 10.9	+0.9		
KIEV	Kiev	81.15 327	P	P	11 34 07.7	-2.7		
SCO	Scoresysund	81.17 354	iP	P	11 34 09.8	+0.4		
SCO	Scoresysund	81.17 354	iP	P	11 34 09.9	+0.5		
SCO	Scoresysund	81.17 354	iP	P	12 00 35.1			
SCO	Scoresysund	81.17 354	iP	P	11 34 09.8	+0.4		
SCO	Scoresysund	81.17 354	iP	P	11 34 09.5	+0.1		
SCO	comp-Z,11um,1.2s							
SCO	Scoresysund	81.17 354	iP	P	11 34 09.4	+0.1		
SCO	Scoresysund	81.17 354	iP	P	11 34 09.4	+0.1		
SCO	Scoresysund	81.17 354	iP	P	11 34 10.9	+0.9		
LHV	Little Huntton	81.19 51	P	P	11 34 11.1	+1.0		
NVAR	Minna Array Be	81.24 51	P	P	11 34 11.2	+0.4		
NVAR	comp-Z,3um,0.6s,baz=293,slow=5.1							
NVAR	comp-Z,2um,1.1s,baz=274,slow=6.7,SNR=4.5							
NVAR	comp-Z,18nm,0.6s,baz=130,slow=3.5,SNR=8.0	PKKPPK	PKKPPK	11 52 40.8	+0.9			
NVAR	comp-Z,12nm,0.9s,baz=194,slow=1.9,SNR=2.8	PKKPPK	PKKPPK	12 00 44.8				
NVAR	Minna Array Be	81.24 51	P	P	11 34 11.3	+0.5		
ILIC	Ilina-Erzincan	81.25 310	P	P	11 34 12.2	+1.6		
MLAC	Mammoth Mammoth	81.25 52	P	P	11 34 11.7			
MLAC	baz=298,SNR=1000							
MLAC								
HRH	Holler Researc	81.26 42	P	P	11 34 11.0	+0.4		
HLID	Hailey	81.30 45	P	P	11 34 11.6	+0.7		
HLID	comp-Z,20um,1.2s							
HLID	Hailey	81.30 45	P	P	11 34 11.9			
HLID	baz=300,SNR=1000							
HLID								
PPT	Papeete	81.34 115	P	P	11 34 13.0	+1.8		
PPT	comp-Z,2um,1.0s,baz=347,slow=2.7,SNR=76							
PPT	comp-Z,557nm,0.9s,baz=254,slow=5.0,SNR=2.4							
PPT	Papeete	81.34 115	P	P	11 34 13.0	+1.8		
NV11	Minna Array Sit	81.34 51	P	P	11 34 11.4	+0.2		
NV11	comp-Z,22um,1.5s							
CTZ	Chatham Island	81.35 150	P	P	11 34 12.2	+1.6		
PPT2	Papeete2	81.35 115	iP	P	11 34 13.0	+1.7		
PPT2	comp-Z,7um,1.3s							
PPT2	comp-Z,2um,1.3s							
LRM	Limekiln Ridge	81.36 43	P	P	11 34 11.7	+0.5		
PPTF	Pamatui Papee	81.36 115	iP	P	11 34 12.9	+1.4		
PPTF	Pamatui Papee	81.36 115	iP	P	11 34 12.9	+1.5		
SOCY	Socotra	81.36 279	P	P	11 34 10.4	-1.1		
SOCY								
SOCY	comp-Z,6um,1.0s							
SOCY	Socotra	81.36 279	P	P	11 34 10.6	-0.9		
SOCY	SNR=10							
SOCY	Socotra	81.36 279	iP	P	11 34 10.2	-1.4		
PAE	Paea	81.39 115	iP	P	11 34 12.9	+1.5		
PAE	comp-Z,671nm,1.3s							
SIM	Simferopol	81.39 316	iP	P	11 34 11.1	0.0		
SIM								
SIM								
SIM								
SIM								
VOG	Valley Oaks Go	81.48 54	P	P	11 34 11.9			
VOG	baz=298,SNR=178							
VOG								
DLMT	Dillon	81.50 43	P	P	11 34 12.5	+0.6		
SMCC	Simmler	81.52 55	P	P	11 34 12.9			
SMCC	baz=298,SNR=1000							
SMCC								
TIAR	Tiarei	81.52 115	iP	P	11 34 13.7	+1.6		
TIAR	comp-Z,770nm,1.1s							
TIAR	comp-Z,302nm,1.2s							
BCYI	Bear Canyon	81.55 44	P	P	11 34 12.6	+0.4		
PBUR	Paburge	81.57 330	eP	P	11 34 11.5	-0.2		
RSMD	Resadiye-TOKAT	81.62 311	P	P	11 34 12.9	+0.5		
MCMT	McKenzie Canyo	81.63 44	P	P	11 34 12.8	+0.2		
VAH	Vaihoo	81.69 112	iP	P	11 34 13.9	+1.0		
VAH	comp-Z,6um,1.4s							
EGMT	Eagleton	81.76 40	P	P	11 34 13.4	+0.4		
EGMT	Eagleton	81.76 40	P	P	11 34 13.5			
EGMT	baz=303,SNR=1000							
PKM	Mcperson Peak	81.85 55	P	P	11 34 14.8			
PKM	baz=298,SNR=1000							
PKM								
MALT	Malatya	81.89 309	P	P	11 34 14.7	+0.8		
FFC	Flin Flon	81.91 31	P	P	11 34 13.3	-0.2		
FFC	comp-Z,12um,1.1s							
FFC	Flin Flon	81.91 31	P	P	11 34 13.3	-0.2		
FFC								
VES	Vestal, Richgr	81.92 54	P	P	11 34 13.8			
VES	baz=298,SNR=1000							
VES								
TIN	Tinemaha, Big	81.95 52	P	P	11 34 15.1			
TIN	baz=299,SNR=289,SNR=1000							
TIN								
URFA	Urfa	82.04 308	P	P	11 34 14.2	-0.4		
SVSK	Karacayir	82.08 311	P	P	11 34 15.3	+0.7		
KVT	Kavak	82.13 312	P	P	11 34 15.3	+0.4		
SBC	Santa Barbara	82.13 55	P	P	11 34 16.0			
SBC	baz=298,SNR=728							
SBC								
NC300	NORSAR Array S	82.14 338	P	P	11 34 13.6	-0.9		
NC300								
NC405	NORSAR Array S	82.15 338	P	P	11 34 13.8	-0.8		
HFS	Hagfors	82.15 336	PKKPPK	PKKPPK	12 00 40.0			
TPH	Topnaph	82.16 51	P	P	11 34 15.8	+0.5		
TPH	Topnaph	82.16 51	P	P	11 34 15.8	+0.5		
ELK	Elko	82.18 48	P	P	11 34 16.1	+0.6		
ELK	comp-Z,8um,0.9s,baz=303,slow=4.4,SNR=8527							
ELK	Elko	82.18 48	P	P	11 34 16.0	+0.6		
TOKT	Tokat	82.18 311	P	P	11 34 15.3	+0.1		
NC303	NORSAR Array S	82.18 338	P	P	11 34 13.9	-0.8		
NC303								
SNOP	Sinop	82.20 313	P	P	11 34 14.8	-0.4		
SNOP	Sinop	82.20 313	P	P	11 34 15.2	0.0		
DOMB	Dombas	82.33 339	iP	P	11 34 14.8	-0.7		
DOMB								
DOMB	comp-Z,59um,0.9s							
DOMB								
DOMB	comp-Z,35um,13.0s							

2015 MAY

NB201	NORSAR Array S	82.34 338	P	P	11 34 14.7	-0.8		
NB201								
CWC	Cottonwood Cre	82.35 53	P	P	11 34 16.6			
NB29	comp-Z,9um,0.8s							
NORSAR	NORSAR Array S	82.35 338	P	P	11 34 14.9	-0.7		
DIKM	Dikmen	82.36 313	P	P	11 34 16.5	+0.5		
NB2	NORSAR Subarra	82.37 338	P	P	11 34 14.7	-1.0		
NOA	comp-Z,3um,0.6s,baz=44,slow=5.1							
NOA	NORSAR Array B	82.37 338	P	P	11 34 14.7	-1.0		
NOA	comp-Z,3um,0.6s,baz=47,slow=4.7,SNR=8844							
NOA	comp-Z,160nm,0.9s,baz=46,slow=9.8,SNR=6.5							
NOA	comp-Z,114nm,1.1s,baz=53,slow=10,SNR=3.9							
NOA	comp-Z,22nm,0.9s,baz=166,slow=3.2,SNR=17							
NOA	comp-Z,85nm,1.1s,baz=223,slow=1.9,SNR=10							
SCZ2	Santa Cruz Isl	82.40 56	P	P	11 34 16.8			
MOLE	Molde	82.41 340	iP	P	11 34 14.5	-1.3		
MOLE								
DARE	Darende-Malaty	82.41 310	P	SS	11 49 18.3	-1.1		
ISABELLA	Isabella, Lake	82.44 54	P	P	11 34 17.4	+0.9		
ISABELLA	comp-Z,12um,1.3s							
ISABELLA	Isabella, Lake	82.44 54	P	P	11 34 16.2	-0.4		
ISABELLA	comp-Z,12um,1.2s							
ISABELLA	Isabella, Lake	82.44 54	P	P	11 34 16.4			
ARVC	Arvin	82.44 54	P	P	11 34 17.0			
NC602	NORSAR Array S	82.48 337	iP	P	11 34 14.6	-1.6		
NC602	NORSAR Array S	82.48 337	P	P	11 34 14.8	-1.4		
QLMT	Earthquake Lak	82.49 43	P	P	11 34 17.7	+0.6		
NB000	NORSAR Array S	82.52 338	P	P	11 34 15.4	-1.1		
NB000								
GRAC	Grapevine Rang	82.58 52	P	P	11 34 18.0			
FCC	Fort Churchill	82.60 25	P	P	11 34 16.2	-0.6		
FCC								
FCC	Fort Churchill	82.60 25	P	P	11 34 16.2	-0.6		
FCC								
NAO01	NORSAR Array S	82.62 338	P	P	11 34 15.7	-1.2		
NAO01								
YHL	Hebgen Lake	82.63 43	P	P	11 34 18.9	+1.3		
MEH	Meheta	82.72 114	iP	P	11 34 19.6	+1.5		
MEH	comp-Z,1um,1.2s							
OSI	Osito Audit: C	82.77 55	P	P	11 36 36.0	-1.9		
OSI	comp-Z,900nm,1.4s							
OSI	Osito Audit: C	82.77 55	P	P	11 34 18.9	+0.7		
OSI	comp-Z,11um,1.0s							
OSI	Osito Audit: C	82.77 55	P	P	11 34 20.3			
OSI	baz=299,SNR=607							
SNCC	San Nicolas Is	82.83 56	P	P	11 34 18.9	+0.3		
SNCC	San Nicolas Is	82.83 56	P	P	11 34 19.1			
SNCC	baz=299,SNR=788							
SNCC								
YMR	Madison River	82.85 43	P	P	11 34 20.1	+1.4		
YMR	Holmes Hill	82.86 43	P	P	11 34 20.0	+1.1		
YH								
AKN	Aaknes	82.87 340	iP	P	11 34 17.5	-0.7		
AKN	comp-Z,12um,1.1s							
AKN	comp-Z,66um,1.0s							





30d 11h

<b>Q24A</b>	<b>Divide</b>	<b>89.65</b>	<b>45</b>	<b>P</b>			11 34 51.7
	baz=306,SNR=1000				S		11 44 46.6
<b>Q24A</b>	<b>baz=306</b>				S		11 44 46.6
<b>LINV</b>	<b>Loch Inver, As</b>	<b>89.67</b>	<b>343</b>	<b>I/P</b>	<b>Iamb</b>	<b>P</b>	11 34 49.0 -0.7
<b>LINV</b>					Iamb	<b>P</b>	11 34 51.0
	comp=Z,3um,1.3s						
<b>WERN</b>	<b>Wernitzgruen</b>	<b>89.68</b>	<b>330</b>	<b>eP</b>		<b>P</b>	11 34 50.1 -0.5
	comp=Z,3um,1.2s,baz=42,slow=4.6						
<b>SIGR</b>	<b>SIGRI</b>	<b>89.76</b>	<b>330</b>	<b>eP</b>		<b>P</b>	11 34 49.1 -1.7
<b>NKC</b>	<b>Novy Kostel</b>	<b>89.69</b>	<b>330</b>	<b>I/P</b>	<b>ePP</b>	<b>pP</b>	11 37 11.2 -2.5
<b>NKC</b>							11 44 17.4
<b>NKC</b>					MLR		
	comp=Z,136um,17.6s						
<b>NKC</b>	<b>Novy Kostel</b>	<b>89.69</b>	<b>330</b>	<b>I/P</b>	<b>eP</b>	<b>P</b>	11 34 49.9 -0.8
<b>NKC</b>					eP	<b>pP</b>	11 37 11.2 -2.5
<b>NKC</b>					eSKS		11 44 17.4 -0.1
<b>NKC</b>					AMS		12 19 50.0
	comp=Z,136um,17.6s						
<b>LIA</b>	<b>Limnos Island</b>	<b>89.69</b>	<b>316</b>	<b>P</b>		<b>P</b>	11 34 49.4 -1.4
<b>GCAM</b>	<b>G?zelcam?</b>	<b>89.69</b>	<b>316</b>	<b>P</b>		<b>P</b>	11 34 50.8 -0.1
<b>CONA</b>	<b>Conrad Observa</b>	<b>89.70</b>	<b>326</b>	<b>I/P</b>		<b>P</b>	11 34 50.5 -0.4
	comp=Z,5um,1.5s,SNR=1328						
<b>CONA</b>					eP	<b>pP</b>	11 37 11.0 -2.6
<b>CONA</b>					iS	<b>sP</b>	11 38 25.9 +4.8
<b>CONA</b>					eP	<b>PKKpbc</b>	11 52 19.3 -1.3
<b>CONA</b>					iP	<b>P'P'df</b>	11 20 21.7 -7.6
	comp=Z,86nm,1.5s						
<b>URLA</b>	<b>Izmir</b>	<b>89.72</b>	<b>314</b>	<b>eP</b>		<b>P</b>	11 34 48.8 -2.3
<b>MIXA</b>	<b>Mixra</b>	<b>89.76</b>	<b>330</b>	<b>eP</b>		<b>P</b>	11 34 50.1 -0.8
<b>MOX</b>					eL		12 22 56.0
	comp=Z,11um,1.0s,baz=42,slow=4.6						
<b>GTTG</b>	<b>Gottingen</b>	<b>89.81</b>	<b>332</b>	<b>eP</b>		<b>P</b>	11 34 50.4 -0.8
	comp=Z,10um,0.9s,baz=42,slow=4.6						
<b>CKRC</b>	<b>Cesky Krumlov</b>	<b>89.83</b>	<b>328</b>	<b>I/P</b>		<b>P</b>	11 34 50.6 -0.8
<b>CKRC</b>					eP	<b>pP</b>	11 37 11.1 -3.1
<b>CKRC</b>					eSKS	<b>SKS</b>	11 44 18.5 +0.1
<b>CKRC</b>					AMS		12 18 00.0
	comp=Z,149um,22.0s						
<b>SUSD</b>	<b>Miller</b>	<b>89.91</b>	<b>38</b>	<b>P</b>		<b>P</b>	11 34 51.7 -0.1
<b>SUSD</b>	<b>Miller</b>	<b>89.91</b>	<b>38</b>	<b>P</b>		<b>P</b>	11 34 51.8
	baz=310,SNR=381						
<b>SRS</b>	<b>Serral</b>	<b>89.92</b>	<b>318</b>	<b>P</b>		<b>P</b>	11 34 50.4 -1.5
<b>SMG</b>	<b>Santos</b>	<b>89.94</b>	<b>313</b>	<b>P</b>		<b>P</b>	11 34 50.9 -1.2
<b>KHC</b>	<b>Kasperske Hory</b>	<b>89.96</b>	<b>328</b>	<b>I/P</b>	<b>ePP</b>	<b>pP</b>	11 34 51.1 -0.9
<b>KHC</b>							11 37 12.0 -3.0
<b>KHC</b>					MLR		11 44 20.1
	comp=Z,118um,17.0s						
<b>KHC</b>	<b>Kasperske Hory</b>	<b>89.96</b>	<b>328</b>	<b>I/P</b>	<b>eP</b>	<b>pP</b>	11 34 51.1 -0.9
<b>KHC</b>					eP	<b>pP</b>	11 37 12.0 -3.0
<b>KHC</b>					eSKS	<b>SKS</b>	11 44 20.1 +1.0
<b>KHC</b>					ePKKp	<b>PKKpbc</b>	11 52 18.4 -1.6
<b>KHC</b>					AMS		12 27 30.0
	comp=Z,118um,17.0s						
<b>B35A</b>	<b>Bob, Littlelor</b>	<b>89.96</b>	<b>33</b>	<b>P</b>		<b>P</b>	11 34 52.0 0.0
<b>ARG</b>	<b>Arkhangelsk</b>	<b>89.97</b>	<b>312</b>	<b>P</b>		<b>P</b>	11 34 51.3 -0.9
<b>DRUM</b>	<b>Mains of Drum</b>	<b>89.97</b>	<b>341</b>	<b>I/P</b>		<b>P</b>	11 34 50.5 -1.3
<b>DRUM</b>							11 34 51.7 -0.8
<b>BOBT</b>	<b>Bodrum</b>	<b>90.01</b>	<b>313</b>	<b>P</b>		<b>P</b>	11 34 50.8 -1.6
<b>MANZ</b>	<b>Manzenberg</b>	<b>90.02</b>	<b>330</b>	<b>eP</b>		<b>P</b>	11 34 51.5 -0.7
	comp=Z,1um,1.1s,baz=42,slow=4.6						
<b>CHOS</b>	<b>Chios island</b>	<b>90.05</b>	<b>314</b>	<b>P</b>		<b>P</b>	11 34 51.7 -0.9
<b>MDO</b>	<b>Dochtow</b>	<b>90.06</b>	<b>342</b>	<b>I/P</b>		<b>P</b>	11 34 50.8 -1.4
<b>TEKS</b>	<b>Tekeri</b>	<b>90.07</b>	<b>322</b>	<b>I/P</b>		<b>P</b>	11 34 51.7 -0.8
<b>GECD</b>	<b>GERESS Array S</b>	<b>90.12</b>	<b>328</b>	<b>eP</b>		<b>P</b>	11 34 51.6 -1.1
<b>GECD</b>	<b>GERESS Array S</b>	<b>90.10</b>	<b>328</b>	<b>eP</b>		<b>P</b>	11 34 51.7 -1.0
	comp=Z,1um,0.9s,baz=42,slow=4.6						
<b>GERES</b>	<b>GERESS Array B</b>	<b>90.10</b>	<b>328</b>	<b>eP</b>		<b>P</b>	11 34 51.5 -1.1
	comp=Z,844nm,0.7s,baz=46,slow=5.8,SNR=1909						
<b>GERES</b>					PP	<b>PP</b>	11 38 41.8 +3.0
	comp=Z,272nm,0.9s,baz=40,slow=6.9,SNR=4.6						
<b>GERES</b>					SP	<b>SP</b>	11 45 58.9 -3.4
	comp=Z,112nm,1.1s,baz=51,slow=10,SNR=4.8						
<b>GERES</b>					PKKpbc	<b>PKKpbc</b>	11 52 17.9 -1.7
	comp=Z,70nm,0.8s,baz=219,slow=0.9,SNR=8.5						
<b>GERES</b>					S	<b>S</b>	11 45 52.5 +1.1
	comp=Z,26nm,0.8s,baz=208,slow=2.6,SNR=4.5						
<b>GERES</b>					PKKpbc	<b>PKKpbc</b>	12 00 23.1 -5.4
	comp=Z,23nm,1.0s,baz=204,slow=2.2,SNR=7.2						
<b>LEWI</b>	<b>Lewis, Hebride</b>	<b>90.11</b>	<b>343</b>	<b>I/P</b>	<b>Iamb</b>	<b>Iamb</b>	11 34 51.5 -0.9
<b>LEWI</b>							11 34 57.5
	comp=Z,3um,1.0s						
<b>DIVS</b>	<b>Divibare</b>	<b>90.11</b>	<b>322</b>	<b>I/P</b>		<b>P</b>	11 34 51.8 -1.0
<b>ROTZ</b>	<b>Rotzenmuhle</b>	<b>90.13</b>	<b>329</b>	<b>eP</b>		<b>P</b>	11 34 52.3 -0.4
	comp=Z,3um,1.3s,baz=42,slow=4.6						
<b>IBBN</b>	<b>Ibbenburen</b>	<b>90.14</b>	<b>333</b>	<b>eP</b>		<b>P</b>	11 34 51.8 -0.9
	comp=Z,4um,0.9s,baz=42,slow=4.6						
<b>IBBN</b>	<b>Ibbenburen</b>	<b>90.14</b>	<b>333</b>	<b>eP</b>		<b>P</b>	11 34 51.6 -1.1
<b>IBBN</b>							11 34 51.7 -0.9
<b>SDCO</b>	<b>Great Sand Dun</b>	<b>90.14</b>	<b>46</b>	<b>P</b>		<b>P</b>	11 34 54.0 +0.6
<b>SDCO</b>	<b>Great Sand Dun</b>	<b>90.15</b>	<b>46</b>	<b>P</b>		<b>P</b>	11 34 54.0
	baz=306,SNR=1000						
<b>SDCO</b>					S		11 44 50.5
	baz=306						
<b>OUR</b>	<b>Ouranopolis</b>	<b>90.16</b>	<b>317</b>	<b>P</b>		<b>P</b>	11 34 51.7 -1.3
<b>BEHC</b>	<b>Beceheshy</b>	<b>90.24</b>	<b>325</b>	<b>I/P</b>		<b>P</b>	11 34 52.3 -1.0
<b>SOH</b>	<b>Sokhos</b>	<b>90.24</b>	<b>318</b>	<b>P</b>		<b>P</b>	11 34 52.0 -1.5
<b>KAC</b>	<b>Achnashellach</b>	<b>90.26</b>	<b>342</b>	<b>I/P</b>		<b>P</b>	11 34 52.3 -0.8
<b>WET</b>	<b>Wettzell</b>	<b>90.27</b>	<b>329</b>	<b>eP</b>		<b>P</b>	11 34 52.7 -0.7
	comp=Z,1um,1.2s,baz=42,slow=4.6						
<b>KNT</b>	<b>Kendrick</b>	<b>90.30</b>	<b>318</b>	<b>P</b>		<b>P</b>	11 34 52.5 -1.2
<b>UBBA</b>	<b>Unterbrizbach</b>	<b>90.33</b>	<b>331</b>	<b>eP</b>		<b>P</b>	11 34 52.5 -0.9
	comp=Z,1um,1.7s,baz=42,slow=4.6						
<b>ARSA</b>	<b>Arzberg</b>	<b>90.34</b>	<b>326</b>	<b>I/P</b>		<b>P</b>	11 34 53.0 -0.8
	comp=Z,4um,1.5s,SNR=556						
<b>ARSA</b>					eP	<b>pP</b>	11 37 13.6 -3.1
<b>ARSA</b>					sP	<b>sP</b>	11 38 30.8 +6.9
	comp=Z,7um,4.0s						
<b>ARSA</b>					iP	<b>PP</b>	11 38 40.2 -0.5
	comp=Z,6um,4.0s						
<b>ARSA</b>					iP	<b>PKKpbc</b>	11 52 17.9 -1.1
	comp=Z,481nm,1.3s						
<b>ARSA</b>					iP	<b>P'P'df</b>	12 00 25.2 -2.8
	comp=Z,117nm,0.9s						
<b>ARSA</b>					iP	<b>P'P'df</b>	12 00 25.2 -2.8
	comp=Z,109nm,1.4s						
<b>ARSA</b>	<b>Arzberg</b>	<b>90.34</b>	<b>326</b>	<b>I/P</b>		<b>P</b>	11 34 52.9 -0.8
<b>OGNE</b>	<b>Ogallala</b>	<b>90.36</b>	<b>42</b>	<b>P</b>		<b>P</b>	11 34 53.9 -0.2
<b>OGNE</b>	<b>Ogallala</b>	<b>90.36</b>	<b>42</b>	<b>P</b>		<b>P</b>	11 34 54.1
	baz=308,SNR=588						
<b>V3AY</b>	<b>Valandovo</b>	<b>90.40</b>	<b>318</b>	<b>P</b>		<b>P</b>	11 34 53.1 -1.0
<b>F53Y</b>	<b>5 Mile Ranch,</b>	<b>90.41</b>	<b>316</b>	<b>P</b>		<b>P</b>	11 34 54.4 +0.4
<b>EDU</b>	<b>Dundee</b>	<b>90.44</b>	<b>341</b>	<b>I/P</b>		<b>P</b>	11 34 53.1 -0.9
<b>PLG</b>	<b>Polygyros</b>	<b>90.46</b>	<b>317</b>	<b>P</b>		<b>P</b>	11 34 53.2 -1.3
<b>KPL</b>	<b>Plockton</b>	<b>90.50</b>	<b>342</b>	<b>I/P</b>		<b>P</b>	11 34 53.5 -0.7
	comp=Z,4um,0.9s				Iamb	<b>Iamb</b>	11 34 58.9
	comp=N,7740um,1.1s						
<b>KOGS</b>	<b>Kog</b>	<b>90.52</b>	<b>325</b>	<b>AML</b>	<b>AML</b>	<b>AML</b>	
<b>KOGS</b>	<b>Kog</b>	<b>90.52</b>	<b>325</b>	<b>AML</b>	<b>AML</b>	<b>AML</b>	
	comp=E,6105um,1.0s						
<b>HORT</b>	<b>Horliatis</b>	<b>90.53</b>	<b>317</b>	<b>P</b>		<b>P</b>	11 34 53.1 -1.7
<b>MOA</b>	<b>Molln</b>	<b>90.53</b>	<b>327</b>	<b>I/P</b>		<b>P</b>	11 34 53.9 -0.7
	comp=E,2um,1.0s,SNR=1183						
<b>MOA</b>					eP	<b>pP</b>	11 37 14.1 -3.6
	comp=E,7um,4.8s						
<b>MOA</b>					eS	<b>sP</b>	11 38 31.2 +6.3
	comp=E,6um,4.5s						
<b>MOA</b>					iP	<b>PP</b>	11 38 42.3 +0.2
	comp=E,317nm,1.0s						
<b>MOA</b>					iP	<b>PKKpbc</b>	11 52 17.5 -1.0
	comp=E,89nm,0.6s						
<b>MOA</b>					eP	<b>P'P'df</b>	12 00 18.7 -8.9
	comp=E,87nm,1.1s						
<b>BBLs</b>	<b>Laiz&amp;#233;</b>	<b>90.58</b>	<b>322</b>	<b>I/P</b>		<b>P</b>	11 34 54.4 -0.6
<b>THE</b>	<b>Thessaloniki</b>	<b>90.59</b>	<b>318</b>	<b>P</b>		<b>P</b>	11 34 53.2 -1.8
<b>PAIG</b>	<b>Paliouri</b>	<b>90.59</b>	<b>317</b>	<b>P</b>		<b>P</b>	11 34 53.6 -1.4
<b>GRA1</b>	<b>Grafenberg Arr</b>	<b>90.</b>					



30d 11h

Table with columns for call sign, frequency, power, and other technical details. Includes entries like JFWS Jewell Farm, KAN13 South Haven Sw, H43A Windswept, Lux, CROK Carrier, MATO Matagami, etc.

2015 MAY

Table with columns for call sign, frequency, power, and other technical details. Includes entries like WHTX Lake Whitney, D56A ZEC Mazanza, E55A Monteferr-Lyto, SFIN Lafayette, W39A Magazine, etc.

1748

Table with columns for call sign, frequency, power, and other technical details. Includes entries like KMBO comp=Z,303nm,1.1s, K58A Earlvile, H62A Milan, PKME Peaks-Kenny Pk, etc.

1749 2015 MAY 30d 11h

Table with columns for call sign, name, frequency, mode, and other parameters. It lists various radio stations and their operational details across different bands and modes.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like CAPC Capurgana, CDVI St. Croix, and many others.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like SHEL Horse Pasture, PTGA Pitinga, and many others.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like LVC comp=2.41m, LVC comp=2.472nm, and many others.



Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Rows include PENT, NEST, LIT, THL, FNA, etc.

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Rows include IDC 30 12:10:12.6, JMA 30 12:10:12.3, NEIC 30 12:10:13.5, etc.

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Rows include BILL, TIXI, KNRA, NIKH, etc.

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Rows include ROM 30 11:34:06.0, ATPI, AVT, etc.

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Rows include BADI, ARRO, etc.

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Rows include WRA, WRA, WRA, etc.

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Rows include NEIC 30 11:40:54.8, IDC 30 11:40:55.0, etc.

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Rows include KRSR, KSAR, etc.

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Rows include SVWZ, SVWZ, etc.

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Rows include IDC 30 11:56:57.2, etc.

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Rows include TLY, TLY, etc.

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Rows include IL31, ILAR, etc.

30d 12h

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Beaver Creek, Eagle, KBL, BBOO, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like TKGZ, TKGZ, EdRZ, EdRZ, etc.

1752

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like WRA, FITZ, MJAR, ASAJ, etc.

Table with columns: WRA, ASAR, ASAR, STKA, MKAR. Includes station names like Alice Springs, Stephens Creek, Makanchi Array and various numerical data.

NOU 30 12:43:44.1, 20:40'S; 169:01'E, h0km, MLv4.5, Vanuatu Islands

NEIC 30 12:43:45.2, 1.7, 20:30'S; 0:08, 169:71'E; 0:06, h116km, 11km, mb4.3/15, Error ellipse: s-maj=13.4km

IDC 30 12:43:49.9, 6.2, 20:06'S; 169:43'E, h148km, 36km, mb3.7/6, m=1 3.9, mb1mx3.5/4.5, mbtmp4.2/8, Error ellipse: s-maj=65.2km s-min=21.2km az=34.0

ISC 30 12:43:43.2, 1.0, 20:31'S; 0:08, 169:78'E; 0:09, h100km, n38, r=148/41, mb4.2/10, Vanuatu Islands

Main table for station WRA, listing station names, coordinates, and various data points.

KRNET 30 12:44:34.0, 0.1, 41:19'N; 72:68'E, h21km, mb2.9

SOME 30 12:44:34.1, 41:19'N; 72:65'E, h15km

NNC 30 12:44:35.4, 0.5, 41:19'N; 72:70'E, h0km, mb3.6, mpv3.2, Error ellipse: s-maj=5.2km s-min=2.3km az=171.0

ISC 30 12:44:32.6, 1.1, 41:19'N; 0:03, 72:69'E; 0:02, h13km, 10km, n42, r=081/70, 20C-17D, Kyrgyzstan

Main table for station MNAS, listing station names, coordinates, and various data points.

Main table for station IUG, listing station names, coordinates, and various data points.

JMA 30 12:46:25.1, 0.2, 27:67'N; 140:72'E, h698km, 2km, M3.6

IDC 30 12:46:26.5, 0.5, 27:82'N; 140:67'E, h678km, 5km, mb3.1/20, mb1 3.2/25, mb1mx2.9/7.4, mbtmp4.2/25, Error ellipse: s-maj=14.3km s-min=9.0km az=69.0

NEIC 30 12:46:28.0, 1.5, 27:93'N; 1:14, h686km, 8km, mb4.0/33, Error ellipse: s-maj=17.7km s-min=14.3km

ISC 30 12:46:26.9, 0.5, 27:81'N; 0:07, 140:65'E; 0:09, h678km, n100, r=097/108, mb3.9/34, Bonin Islands region

Main table for station Code, listing station names, coordinates, and various data points.

Main table for station KS19, listing station names, coordinates, and various data points.

SOF 30 12:54:16.0, 40:01'N; 21:53'E, h9km, MD3.5

ATH 30 12:54:18.6, 40:14'N; 21:63'E, h8km, 2km, ML3.2/27, Error ellipse: s-maj=2.1km s-min=0.6km az=336.0

IDC 30 12:54:18.1, 40:19'N; 21:49'E, h0km, mb3.6/6, mb1 3.7/9, mb1mx3.5/5.2, mbtmp3.6/9, Error ellipse: s-maj=21.6km s-min=17.7km az=90.0

PDG 30 12:54:19.1, 40:12'N; 21:76'E, h10km, ML3.4/11, Error ellipse: s-maj=0.5km s-min=0.4km az=90.0

THE 30 12:54:19.1, 40:17'N; 21:63'E, h0km, 1km, ML3.8/3, Error ellipse: s-maj=4.9km s-min=0.6km az=293.0

SKO 30 12:54:20.3, 40:14'N; 21:63'E, h0km

ISC 30 12:54:18.7, 40:15'N; 0:01, 21:64'E; 0:01, h6km, 7km, n144, r=124/196, mb3.6/5, 23C-11D, Greece

Main table for station Code, listing station names, coordinates, and various data points.



Table with columns: LIA, Limnos Island, 1.59 269, P, Pn, 13 27 02.6 +0.3, 13 27 24.1 +0.5

IDC 30 13:41:00.6:1.8, 8:34N, 82:73W, h0km, mb3.4/3, mb1 3.9/6, mb1mx3.6/40, mbtmp3.7/6, ML3.6/3, Error ellipse: s-maj=52.1km s-min=27.3km az=32.0

UCR 30 13:41:07.6:2.3, 9:75N, 82:46W, h24km, 4km, MW4.4, UPA 30 13:41:08.2:1.2, 9:72N, 82:44W, h18km, 3km, MW4.3

ISC 30 13:41:07.5:0.9, 9:76N, 0:03, 82:42W, h0km, h27km, 7km, n78, c1937/105, mb3.2/4, AD, Panama-Costa Rica border region

Main table for 1755 containing station names, times, and phases for various seismic events.

IDC 30 13:43:08.1:1.9, 33:41N, 141:69E, h0km, mb3.5/2, mb1 3.6/4, mb1mx3.2/47, mbtmp3.4/4, ML2.9/2, Error ellipse: s-maj=39.3km s-min=26.4km az=68.0

JMA 30 13:43:14.3:0.2, 33:48N, 141:40E, h4km, h4km, M3.0, ISC 30 13:43:13.9:1.5, 33:42N, 141:00E, h1.4E, h1.4km, n14, c1922/17, Off east coast of Honshu

Table with columns: Code, Station Name, Time, Res for events 1755.

Table with columns: JHU, BSO3, JMKM, BSO4, JOD2, JRY, ASHAKA, MJAR, JFT, ASAJ, WRA, ASAR for event 1756.

MEX 30 14:00:48.6:0.6, 14:60N, 92:23W, h84km, 6km, MD4.3, SNET 30 14:00:49.5:1.0, 14:47N, 92:23W, h59km, 12km, ML3.4

ISC 30 14:00:47.8:1.7, 14:44N, 0:1, 92:45W, 0:09, h5km, 17km, n12, c191/21, Near coast of Chiapas

Table with columns: Code, Station Name, Time, Res for event 1756.

IDC 30 14:00:44.0:3.2, 5:84S, 147:91E, h0km, mb3.9/3, mb1 4.0/5, mb1mx3.6/29, mbtmp3.9/5, ML3.9/1, Error ellipse: s-maj=63.6km s-min=41.5km az=85.0

ISC 30 14:00:53.0:2.6, 6:15S, 0:2, 147:6E, 0:4, h50km, n6, c0980/7, mb3.7/3, Eastern New Guinea region

Table with columns: Code, Station Name, Time, Res for event 1756.

IDC 30 14:16:03.2:1.8, 1:86N, 127:58E, h0km, mb3.8/4, mb1 3.9/5, mb1mx3.5/35, mbtmp3.7/5, ML3.6/1, MS4.0/1, Ms1 4.0/1, ms1mx3.7/35, Error ellipse: s-maj=100.9km s-min=23.7km az=68.0, Halmahera

TEH 30 14:22:11.7, 28:51N, 155:07E, h5km, ML3.3, THR 30 14:22:10.0:0.4, 28:48N, 155:00E, h17km, 6km, ML3.1

ISC 30 14:22:13.8:1.0, 28:46N, 0:05, 155:07E, 0:04, h10km, n21, c086/24, Southern Iran

Table with columns: Code, Station Name, Time, Res for event 1756.

IDC 30 14:23:24.9:0.6, 2:12N, 84:69W, h0km, mb4.3/15, mb1 4.5/18, mb1mx4.3/37, mbtmp4.3/18, ML3.2/2, MS4.7/1, Ms1 4.7/1, ms1mx4.1/24, Error ellipse: s-maj=22.12km s-min=13.4km az=52.0

NEIC 30 14:23:30.2:1.4, 2:21N, 0:1, 84:5W, 0:2, h34km, 8km, mb4.6/26, Error ellipse: s-maj=25.4km s-min=11.8km

ISC 30 14:23:30.2:0.5, 2:07N, 0:07, 84:64W, 0:08, h35km, n139, c1936/139, mb4.5/31, Off coast of central America

Table with columns: Code, Station Name, Time, Res for event 1756.

Main table for 30d 14h containing station names, times, and phases for various seismic events.

30d 14h

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like U15A North Rim, EROS Data Cent, and various other frequencies.

2015 MAY

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like TTA bazz-112, ESDC Sonseca Array, and various other frequencies.

WEL 30 14:40:17.8-1.2, 33°S:26°17'9W, 3'6, h234km, 44km, M3.8/13, mb4.3/6, MLV4.1/13, Mw(mb)3.4/6, Error ellipse: s-maj=1.1km s-min=0.4km az=124.5, South of Kermadec Islands

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like MXZ Matakaoa Point, WVGZ Waionatani S, and various other frequencies.

IDC 30 14:44:58.1±2.6, 53°85N:163°95W, h0km, mb3.7/14, mb1.3/7.16, mb1mx3.6/47, mbtmp3.7/16, ML3.0/24, Error ellipse: s-maj=64.6km s-min=17.0km az=160.0, NEIC 30 14:44:58.0±1.1, 53°46N:0°06:163°73W:0.08, h7km, 8km, mb3.7/5, ML3.4/47(AE/C), Error ellipse: s-maj=9.3km s-min=5.9km az=151.0, AEIC 30 14:45:00.2±0.5, 34N:0°06:163°62W:0.06, h0km, 7km, Error ellipse: s-maj=8.5km s-min=4.9km az=159.0

IDC 30 14:44:56.9±2.2, 53°42N:0°09:163°62W:0.05, h10km, 11km, n7.2, e1937/6, mb3.8/13, Unimak Island region

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WESE West Dahl East, BRPK Brown Peak, WESP Westdahl Peak, and various other frequencies.

1756

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like MA2 Magadan, YKA Yellowknife Ar, and various other frequencies.

IDC 30 14:50:49.9±0.7, 27°92N:140°20'E, h670km, 17km, mb2.8/5, mb1.2/9.7, mb1mx2.5/38, mbtmp3.8/7, Error ellipse: s-maj=61.3km s-min=12.1km az=76.0, ISC 30 14:51:40.2±1.1, 28°11N:0°1:141E:0.4, h700km, n8, e097/10, mb3.4/5, Bonin Islands region

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like JCJ Chichijima, JCJ 22nm, 0.3s, bazz=277, slow=23, SNR=9.4, and various other frequencies.

KRNET 30 14:51:33.0±1.1, 39°29N:172°21'E, h20km, mb3.1, SOME 30 14:51:40.5, 39°57N:71°82E, h0km, NNC 30 14:51:48.6±2.6, 39°85N:72°07'E, h11km, 14km, mb3.9, mpv3.5, Error ellipse: s-maj=18.6km s-min=9.4km az=179.0

ISC 30 14:51:36.7±1.5, 39°14N:0°07:72°04E:0.05, h15km, 8km, n15, e194/24, 17C-1D, Kyrgyzstan

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like DRK Karamyk, BTK Batken, BTK Batken, and various other frequencies.

SKO 30 14:58:37.7, 40°06N:21°53'E, h4km, ATH 30 14:58:38.9, 40°16N:21°66'E, h10km, 2km, ML3.0/24, Error ellipse: s-maj=2.2km s-min=0.7km az=343.0, THE 30 14:58:39.1, 40°16N:21°65'E, h0km, 1km, ML3.1/13, Error ellipse: s-maj=1.6km s-min=0.5km az=259.0, ISC 30 14:58:39.0±0.9, 40°15N:0°2:21.65E:0.02, h7km, 8km, n115, e086/1158, 11C-12D, Greece

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like KZK Kozani, KZK Kozani, and various other frequencies.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like NEST, NESTORIO, LITOKHORON, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like EFP, EFPALIO, SMIA, SERG, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JKA, ASAJ, ASAHIKAWA, etc.

Table with columns: Code, Station Name, Az, Alt, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for various stations.

Table with columns: Code, Station Name, Az, Alt, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for various stations.

Table with columns: Code, Station Name, Az, Alt, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for various stations.

SOME 30 16:44:14.2, 37.58N, 71.67E, h10km
BGR 30 16:44:17.6, 0.0, 35.38N, 70.86E, h235km, mb4.8
MOS 30 16:44:19.3, 1.1, 36.48N, 71.23E, h241km, mb4.6/29, Error ellipse: s-maj=4.8km s-min=3.3km az=100.7

Table with columns: Code, Station Name, Az, Alt, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for various stations.



Table with columns for call sign, name, frequency, power, and other technical details. Includes entries like BRVK Borovoye, MDH Madha, AKTO Aktyubinsk, etc.

Table with columns for call sign, name, frequency, power, and other technical details. Includes entries like DOK Doka, DMTO DMTO, WHTO Wadi Hawf, etc.

Table with columns for call sign, name, frequency, power, and other technical details. Includes entries like NRK Nori'sk, NRK Nori'sk, CHAI Chaiyaphum, etc.

30 Day 16h

Table with columns: Call Sign, Name, Frequency, Power, and other parameters. Includes stations like DEL, MOA, JETT, GERES, etc.

2015 MAY

Table with columns: Call Sign, Name, Frequency, Power, and other parameters. Includes stations like TIXI, DAVA, MILB, SKAR, etc.

1760

Table with columns: Call Sign, Name, Frequency, Power, and other parameters. Includes stations like VOI, ICESG, SANI, etc.

GLI	baz=300 Glacier Island	78.11	18	P		16 55 52.6
BYRM	Bremner River	78.64	17	P		16 55 56.2
EMAK	Cordova Ski Ar	78.73	18	P		16 55 56.8
KDAK	Kodiak Island	79.21	22	P		16 55 58.7
CTG	Chitna Glacier	79.37	15	P		16 56 00.1
HYT	Haines Junctio	80.28	14	Iamb	Iamb	16 56 07.3
PINM	Pinnacle	80.39	15	P		16 56 05.8
YKA	Yellowknife Ar	81.30	3	P	P	16 56 09.8 +0.5
YKA	comp=Z, 1.1nm, 0.8s, baz=351, slow=4.9, SNR=99					16 57 08.1 +0.9
WRA	Warramunga Arr	81.85	122	P	P	16 56 12.0 -0.9
WRA	Warramunga Arr	81.85	122	P	P	16 56 11.8 -1.0
WRA	comp=Z, 1.0nm, 1.0s				pmax	
WRA	Warramunga Arr	81.85	122	P	P	16 56 11.8 -1.0
WRAB	Tennant Creek	81.85	122	P	P	16 56 12.1 -0.7
WRAB	comp=Z, 3.5nm, 0.8s				pmax	
WRO	Warramunga Arr	82.00	122	Iamb	Iamb	16 56 13.5
SCHO	Schefferville	82.20	337	P	P	16 56 14.2 +0.1
SCHO	comp=Z, 3.0nm, 0.8s, baz=270, slow=2.9, SNR=5.9				pP	
SCHO	comp=Z, 2.6nm, 0.8s, baz=238, slow=1.1, SNR=2.1				pP	
AS31	Alice Springs	84.12	125	Iamb	Iamb	16 56 24.3
ASAR	Alice Springs	84.12	125	P	P	16 56 23.5 -0.9
FFC	Flin Flon	89.01	356	Iamb	Iamb	16 56 48.9
CTAO	Charters Tower	90.40	115	P	P	16 56 53.7 -0.9
CTAO	comp=Z, 1.4nm, 0.8s				pmax	
CTAO	Charters Tower	90.40	115	P	P	16 56 53.7 -0.9
D5M	Sainte-Anne	91.69	338	P	P	16 57 00.5
ULLA	Lac du Bonnet	92.93	352	P	P	16 57 05.5 -0.3
ULLA	comp=Z, 5.7nm, 0.8s, baz=312, slow=6.1, SNR=9.6					
STKA	Stevens Creek	94.65	126	P	P	16 57 12.1 -1.7
AGMN	Agassiz Nantow	94.85	351	P	P	16 57 14.6
PDAR	Pinedale Array	101.17	1	P	Pdf	16 57 43.8 +0.3
NVAR	Mina Array Bea	104.99	8	PKP	PKP	16 57 15.1 +1.1
TXAR	Lajitas Array	114.39	355	PKP	PKP	16 57 32.3 +0.5
TXAR	comp=Z, 2.0nm, 0.5s, baz=135, slow=1.1, SNR=1.5					
VNA1	Neumayer-Stat	120.55	202	PKP	PKP	16 57 41.3 -0.7
VNA3	Neumayer Olymp	121.20	202	PKP	PKP	16 57 42.6 -0.8
BDBF	Brasilia	122.49	274	PKP	PKP	16 57 46.7 -0.8
BDBF	comp=Z, 1.5nm, 0.4s, baz=342, slow=1.6, SNR=3.8					
PTGA	Pitinga	122.53	297	PKP	PKP	16 57 47.4 -0.3
VNDA	Vanda	125.41	165	PKP	PKP	16 57 50.1 -1.1
VNDA	comp=Z, 1.2nm, 0.6s, baz=298, slow=4.4, SNR=12					
VNDA	Vanda	125.41	165	PKP	PKP	16 57 50.4 -0.8
VNDA	Vanda	125.41	165	PKP	PKP	16 57 50.4 -0.8
CPUP	Villa Florida	135.34	268	PKP	PKP	16 57 09.5 -2.1
LPAZ	La Paz	138.75	288	PKP	PKP	16 57 37.1 +0.4
LPAZ	comp=Z, 1.6nm, 0.7s, baz=359, slow=4.0, SNR=6.2					
PLCA	Paso Flores	149.92	250	PKP	PKP	16 57 36.8 -2.1
PLCA	comp=Z, 2.3nm, 0.8s, baz=177, slow=3.0, SNR=4.4					
PLCA	comp=Z, 2.4nm, 0.9s, baz=136, slow=3.9, SNR=2.6					16 57 41.9 0.0

GAZI	Gazipasa	1.85	5	P	Pn	17 04 51.4 -0.8
GAZI	comp=Z, 1.1nm, 0.8s				Sn	17 04 50.2 -9.4
GAZI	Gazipasa	1.85	5	P	Pn	17 04 51.4 -0.8
TEKE	Tekeli-Mersin	1.94	25	PN	Sn	17 04 53.0 0.0
EREN	Erenkoy	2.04	55	P	Sn	17 04 58.3 +0.3
EREN	comp=N, 5.4nm, 0.6s				IAML	17 05 17.3 -2.9
EREN	Erenkoy	2.04	55	PN	Pn	17 04 55.4 +0.7
AKKI	Akkuyu-Mersin	2.11	34	PN	Pn	17 04 56.3 +0.7
AKKU	Akkuyu-Mersin	2.13	33	PN	Pn	17 04 56.7 +0.8
GULN	Mersin Gulnar	2.15	33	I/P	Sn	17 04 56.5 +0.4
GULN	Bereket-Mersin	2.16	25	PN	Sn	17 04 55.5 -6.2
BERE	Tisra	2.19	36	PN	Pn	17 04 56.9 +0.4
YESI	Yesilovacki-Me	2.20	34	PN	Pn	17 04 57.4 +0.6
IKL	Isikli	2.25	34	PN	Pn	17 04 57.9 +0.3
TEVE	Tevekkali-Mers	2.32	28	PN	Pn	17 04 59.2 +0.6
ERMK	Ermek	2.35	16	I/P	Sn	17 05 01.3 +2.2
YURE	Yuregir	2.43	32	PN	Sn	17 05 02.8 0.0
KEBE	Keben-Mersin	2.46	32	PN	Pn	17 05 01.1 +0.8
SILI	Silikfe-Mersin	2.47	36	PN	Pn	17 05 00.9 +0.3
AKAS	Kas	2.75	313	PN	Pn	17 05 05.0 +0.4
AKAS	comp=N, 3.7nm, 1.6s				IAML	17 05 44.0
AKAS	Karaman, Kazim	2.91	13	P	Pn	17 05 04.6 0.0
KKBE	Karaman	2.94	18	PN	Pn	17 05 05.8 +1.7
KKBE	comp=Z, 2.0nm, 0.8s				I/P	17 05 35.7 -6.1
KRMM	Karaman	2.94	18	PN	Pn	17 05 08.3 +1.2
ELI	Elmal	2.96	323	PN	Pn	17 05 07.7 +0.2
SEYD	Tisraehir-KON	3.02	356	PN	Pn	17 05 07.4 -0.6
MMAI	Mount Meron Ar	3.07	116	P	Pn	17 05 09.3 +0.4
MMAI	comp=N, 3.1nm, 0.3s, baz=307, slow=12, SNR=115				S	17 05 44.9 -0.8
MERS	Mersin	3.16	38	PN	Pn	17 05 11.2 +1.0
FETY	Fethiye	3.33	313	I/P	Pn	17 05 13.1 +0.6
FETY	comp=E, 2.0nm, 0.4s				IAML	17 05 52.0
FETY	Fethiye	3.33	313	PN	Pn	17 05 13.1 +0.6
DED	Mersin	3.38	40	I/P	Sn	17 05 43.5 -1.0
DED	Mount Malkishu	3.38	124	PN	Pn	17 05 41.1 +0.9
MLLI	Cameil-Denzik	3.42	319	PN	Pn	17 05 14.8 +0.9
CAME	Konya-Eregli	3.44	28	P	Pn	17 05 16.8 +2.5
KERG	KERG	3.77	49	PN	Sn	17 05 46.0 -8.9
KERG	comp=E, 1.7nm, 0.4s				IAML	17 05 59.9
GOLH	Golhisar	3.52	325	I/P	Pn	17 05 18.2 +3.1
GOLH	comp=N, 1.6nm, 0.6s				IAML	17 06 02.0
KONT	Konya-Tatoy	3.56	3	PN	Pn	17 05 16.8 +1.2
YANT	Yayladag	3.67	62	PN	Pn	17 05 18.6 +1.4
DALY	Dalyan (Mula)	3.71	312	PN	Pn	17 05 18.5 +0.8
ARG	Arhangelos	3.73	300	PN	Pn	17 05 18.5 +0.5
KARA	Karaisal	3.74	39	PN	Pn	17 05 19.4 +1.3
YURE	Yuregir	3.77	49	PN	Pn	17 05 18.2 -0.3
BRTR	Brethel Array B	5.47	13	P	Pn	17 05 44.3 +2.4
BRTR	comp=N, 1.9nm, 0.3s, baz=152, slow=9.5, SNR=5.7					
AKAS	Malin Array Be	16.44	354	P	Pn	17 08 12.9 +1.9
AKAS	comp=N, 0.4nm, 0.3s, baz=173, slow=9.5, SNR=4.9					
GERES	GERES Array B	19.88	32	P	P	17 08 52.0 +0.3
KHC	Kasperske Hory	20.12	323	eP	P	17 08 54.0 +0.3
FINES	FINESS Array B	27.35	354	P	P	17 10 03.6 -1.5
FINES	comp=N, 1.9nm, 0.8s, baz=152, slow=9.5, SNR=5.7					

RABL	Rabaul	16.74	103	P	P	17 14 19.7 -0.3
WBO	Warramunga Arr	19.21	184	P	Iamb	17 14 47.4 +0.2
WBO	comp=Z, 151nm, 1.4s					17 14 58.0
WRAB	Tennant Creek	19.38	184	P	Iamb	17 14 47.8 -1.2
WRAB	comp=Z, 6.3nm, 0.6s					17 14 54.5 -0.7
WB2	Warramunga Arr	19.39	184	P	Iamb	17 14 48.5 -0.7
WB2	comp=Z, 5.9nm, 0.8s					17 15 21.2
WRA	Warramunga Arr	19.39	184	P	P	17 14 49.4 +0.2
WRA	comp=Z, 3.0nm, 0.3s, baz=359, slow=1.1, SNR=78					
WRA	Warramunga Arr	19.39	184	P	P	17 14 48.5 -0.6
WRO	Warramunga Arr	19.40	184	P	P	17 14 49.1 -0.1
MTHU	Mout Surprise	19.43	155	P	P	17 14 50.2 +0.7
MTHU	comp=Z, 2.3nm, 0.8s, baz=411, slow=12, SNR=20					
PLAI	Plampang	19.79	245	P	P	17 14 53.3 -0.2
FITZ	Fitzroy Crossi	20.16	209	P	P	17 14 57.1 -0.4
FITZ	Fitzroy Crossi	20.16	209	P	P	17 14 57.8 +0.3
FITZ	comp=Z, 2.3nm, 0.8s, baz=411, slow=12, SNR=20					
FITZ	Fitzroy Crossi	20.16	209	P	P	17 14 56.6 -0.9
FITZ	comp=Z, 3.5nm, 0.6s				Iamb	17 15 07.8
QIS	Mount Isa	20.29	170	P	P	17 14 59.9 +0.9
TW5I	Tallwang, Sumb	20.57	246	P	P	17 15 01.9 -0.1
TW5I	comp=Z, 3.0nm, 0.8s, baz=359, slow=1.1, SNR=78					
MTKI	Muara Tehew, K	20.93	269	P	P	17 15 06.2 +0.3
MTKI	comp=Z, 2.0nm, 0.8s					
BBKI	Banjur Baru	21.17	262	P	P	17 15 10.8 +2.3
BBKI	comp=Z, 2.0nm, 0.8s					
CTA	Charters Tower	22.00	153	P	P	17 15 20.0 +2.7
CTA	comp=Z, 3.9nm, 0.6s, baz=326, slow=12, SNR=55					
ABJI	Asem Bagus	22.71	251	P	P	17 15 25.8 +0.8
ABJI	comp=Z, 1.2nm, 0.9s					
KMMI	KMMI	22.75	253	P	P	17 15 24.8 -0.6
KMMI	comp=Z, 1.54nm, 1.2s					
JAGI	Jajag, Banyuwu	23.00	249	P	Iamb	17 15 25.9 -2.1
JAGI	comp=Z, 3.9nm, 0.7s					17 15 30.4
AS31	Alice Springs	23.12	184	P	P	17 15 29.1 -0.1
ASAR	Alice Springs	23.12	184	P	P	17 15 29.8 +0.6
ASAR	comp=Z, 3.0nm, 0.7s, baz=111, slow=9.8, SNR=322					
ASAR	Alice Springs	23.12	184	P	P	17 15 29.4 +0.2
PBKI	Pangkalan Bun	24.24	265	P	P	17 15 40.7 +0.7
PBKI	comp=Z, 1.43nm, 1.2s					
STKI	Sintang	24.35	271	P	P	17 15 41.3 +0.3
PWJI	Pagerwojo	25.08	252	P	P	17 15 48.0 +0.4
WRKA	Waraka	25.47	196	P	P	17 15 51.2 +0.1
WRKA	comp=Z, 3.9nm, 0.8s					
PSA00	Pilbara Seismi	26.12	216	P	Iamb	17 15 58.1 +1.1
PSA00	comp=Z, 3.4nm, 1.0s					17 16 18.4
PSA00	Pilbara Seismi	26.12	216	P	Iamb	17 15 57.0 0.0
PSA00	comp=Z, 1.9nm, 1.1s					17 16 18.4
UGM	Uganama	26.27	253	P	P	17 15 57.1 -1.4
QLP	Quilpie	26.27	163	P	P	17 16 07.8 +1.3
QLP	comp=Z, 1.9nm, 0.8s					
YULB	Yuili	27.62	330	P	Iamb	17 16 13.0 +2.6
YULB	comp=Z, 1.7nm, 0.7s					17 16 14.1
KPJI	Karang Pucung	27.66	255	P	P	17 16 10.5 -0.5
KPJI	comp=Z, 3.2nm, 0.9s, baz=341, slow=8.4, SNR=38					
SSLB	Sunglung	28.12	330	P	P	17 16 16.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like GSI, JSD, MILA, JMM, KSAR, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like WMQ, YAK, YAK, YAK, YAK, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like MAW, BPAW, TRF, PMR, ARU, etc.

Table with columns: LPAZ, La Paz, 151.08 126 PKPbc, PKIKP, 17 30 19.4 +1.3

MOS 30 17:18:34.3, 1.0, 15:75Sx173:56W, h19km, mb5.8/42, MS5.4/33 Error ellipse: s-maj=7.1km s-min=6.7km

NEIC 30 17:18:35.0, 2.3, 15:72S:0:04:173:38W, 0:06, h10km, 1km, mb5.9/519 Ms 20.5, 4.239, Mw6.0(GCMT), Error ellipse: s-maj=11.2km s-min=3.5km az=117.0

IDC 30 17:18:36.4, 4.1, 15:68S:173:61W, h19km, 25km, mb5.4/37, mb1.5/4.39, mb1mx5.4/4.2, mbtmp5.5/39, ML5.2/ML5.2/34, Ms1.5/2/34, ms1mx5.2/35, Error ellipse: s-maj=12.6km s-min=9.9km az=162.0

BUI 30 17:18:38.0, 0.0, 15:59S:173:06W, h53km, mb5.7/54, mb5.3/60, MS5.5/67, Ms7.5/56/5

BGR 30 17:18:38.9, 0.0, 15:91S:173:01W, h33km, MS5.3, GCMT 30 17:18:45.6, 0.5, 15:69S:0:03:173:19W, 0:03, h70km, 6km, MW6.0/65, Moment Tensor Solution: s65, t14, 4

Duration: 2x5 Moment tensor: Scale: 0.1918N; M=0.53; 12; Mw0.34; 0.08; Mw-0.86; 0.08; Mw-0.41; 0.05; Mw-0.54; 0.05; Mw-0.71; 0.05; Best double couple: M=1.16300x10^18 NP1=354.00000, 826.00000, 152.00000, NP2=215.00000, 870.00000, 107.00000

Principal axes: T 0.9110, Plg62.0000, Azm151.0000; N 0.5050, Plg16.0000, Azm29.0000; P -1.4160, Plg23.0000, Azm292.0000; nsta1 refers to body waves. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

NEIC 30 17:18:46, 15:69S:173:19W, h70km, Moment Tensor Solution: Moment tensor: Scale: 10^18Nm; Mw:5.3; M=0.34; Mw-0.87; Mw-0.41; Mw-0.54; Mw-0.71; Fault plane solution: Ms1.24000, 1018 NP1=354.00000, 826.00000, 152.00000; NP2=215.00000, 870.00000, 107.00000

Principal axes: T Plg50.1782, Azm128.6088; N Plg21.4528, Azm10.4919; P -1.4158, Plg23.0000, Azm292.0000

ISC 30 17:18:39.2, 0.3, 15:76S:0:03:173:46W, 0:03, h38km, 1km, h39km; p-P, N1426, e1553/1274, mb5.9/358, MS5.4/176, 403C-160D, Fault plane solution: NP1=194.41101, 880.13292, 111.79099; NP2=307.61261, 823.82136, 125.10543; Principal axes: T Plg50.1782, Azm128.6088; N Plg21.4528, Azm10.4919; P -1.4158, Plg23.0000, Azm292.0000

Main station list table with columns: Code, Station Name, Az, Az, Phase ID, Time Res, ISC, h, m, s, ISC

Main station list table with columns: XMAS, Kiriritimati, 23.74 43 P, Iamb, Iamb, 17 23 46.4 -1.8

Main station list table with columns: ARMA, Armidale, 35.11 239 P, P, 17 25 27.7 -1.4



**1765** **2015 MAY** **30d 17h**

M02C	Callahan	73.62	37	P		17 30 09.8
M02C	Callahan					17 30 39.2
CWC	Cottonwood Cre	73.65	44	P		17 30 09.6
CWC	Cottonwood Cre					17 30 38.9
MDPB	Devils Postpil	73.68	42	Iamb	Iamb	17 30 11.5
L02E	Cave Junction	73.68	36	P		17 30 10.0
L02E	Cave Junction					17 30 40.9
BELC	Belle Mtn. Jos	73.74	47	P		17 30 10.2
YSS	Yuzh-Sakhalins	73.77	330	eP	P	17 30 09.6 +0.2
YSS	Yuzh-Sakhalins					17 30 29.0
YSS	Yuzh-Sakhalins	73.77	330	P	Iamb	17 30 09.2 -0.2
YSS	Yuzh-Sakhalins					17 30 13.6
YSS	Yuzh-Sakhalins	73.77	330	↑P	P	17 30 09.7 +0.3
RUBR	Rubicon Trail	73.82	41	Iamb	Iamb	17 30 12.4
MLAC	Mammoth, Mammo	73.83	42	P		17 30 11.1
MPMC	Manual Prospec	73.83	44	P		17 30 10.9
SII	Sitkinak Islan	73.83	11	P		17 30 09.0
SII	Sitkinak Islan	73.83	11	IAMS_20	IAMS_20	17 56 04.2
TIN	Tinemaha, Big	73.90	43	P		17 30 11.3
TIN	Tinemaha, Big					17 39 42.7
YBH	Yreka Blue Hor	73.92	37	P	P	17 30 11.3 +0.8
YBH	Yreka Blue Hor	73.92	37	P	Iamb	17 30 10.8 +0.2
YBH	Yreka Blue Hor					17 30 16.8
BC3	Big Chuckawall	73.94	47	P		17 30 11.4
BC3	Big Chuckawall					17 39 42.7
HEC	Hector Ludlow	73.95	46	P		17 30 11.1
K02D	Williamette Mer	73.99	36	P		17 30 11.7
K02D	Williamette Mer					17 39 44.4
GLA	Glamis	74.07	48	Iamb	Iamb	17 30 13.8
GLA	Glamis	74.07	48	P		17 30 12.2
J01E	Myrtle Point	74.14	35	P		17 30 12.1
J01E	Myrtle Point					17 39 45.8
BEKR	Beckworth	74.18	40	P	P	17 30 12.0 -0.2
PNTR	Pine Nut	74.19	41	Iamb	Iamb	17 30 14.5
VCNR	Virginia City	74.28	41	P	P	17 30 13.0 +0.1
VCNR	Virginia City					17 30 15.0
QSPA	South Pole Qui	74.28	180	P	P	17 30 12.9 +0.4
HUMO	Hull Mountain	74.33	36	↑P	P	17 30 13.7 +0.8
YERR	Yerington	74.36	41	P	P	17 30 13.3 0.0
YERR	Yerington					17 30 15.3
GMRC	Granite Mouna	74.39	46	P		17 30 13.6
GMRC	Granite Mouna					17 39 45.6
LHV	Little Huttoon	74.40	42	Iamb	Iamb	17 30 15.8
IRM	Iron Mountain	74.42	47	P		17 30 14.1
IRM	Iron Mountain					17 39 46.7
GRAC	Grapevine Rang	74.44	44	P		17 30 14.5
GRAC	Grapevine Rang					17 39 47.2
M04C	Macleod	74.46	37	P		17 30 14.5
M04C	Macleod					17 39 48.7
L04D	Klamath Falls	74.46	37	P		17 30 14.3
L04D	Klamath Falls					17 39 48.3
FURC	Furnace Creek	74.48	44	P		17 30 14.3
TUC	Turquoise Moun	74.56	46	P		17 30 14.8
TUC	Turquoise Moun					17 39 48.6
SHOC	Shoshone, Teco	74.57	45	P		17 30 14.6
SHOC	Shoshone, Teco					17 39 48.5
RYN	Ryan	74.61	42	P	P	17 30 14.5 -0.3
RYN	Ryan					17 30 16.8
OHAK	Old Harbor	74.62	11	P		17 30 13.8
OHAK	Old Harbor					17 39 45.0
OHAK	Old Harbor	74.63	11	P	P	17 30 13.0 -1.1
NVAR	Mina Array Bea	74.64	42	P	P	17 30 15.2 +0.3
NVAR	Mina Array Bea					17 56 14.2
NVAR	Mina Array Bea	74.69	40	Iamb	Iamb	17 30 21.0
NVAR	Mina Array Bea					17 57 43.3 +1.7
YULB	Yu-li	74.70	300	P	P	17 30 13.6 -1.7
PBKJ	Pangkalau Bun	74.71	272	P	P	17 30 15.7 0.0
NACB	Ninganchiao	74.78	301	P	P	17 30 14.1 -1.7
I02D	Swissmome	74.80	35	P		17 30 16.4
I02D	Swissmome					17 39 52.4
I03D	Drain, OR	74.81	35	P		17 30 16.1
I03D	Drain, OR					17 39 52.1
214A	Organ Pipe Nat	74.99	50	P		17 30 17.2
214A	Organ Pipe Nat					17 39 53.2
H1G	H1G	74.99	54	P	Iamb	17 30 16.4 -0.6
H1G	H1G					17 30 18.6
K04D	Chiloquin, OR	75.03	37	P		17 30 17.6
K04D	Chiloquin, OR					17 39 54.4
NEE2	Needles Airpor	75.11	47	P		17 30 18.0
NEE2	Needles Airpor					17 39 54.9
KVN	Kaiserville	75.12	42	Iamb	Iamb	17 30 19.7
TPH	Toponah	75.14	43	P	P	17 30 17.9 +0.1
TPH	Toponah					17 30 17.9 +0.1
SSLB	Suangleung	75.15	300	P	P	17 30 15.6 -2.5
TPNV	Topopah Spring	75.16	44	P		17 30 18.5
TPNV	Topopah Spring					17 39 55.8
TPNV	Topopah Spring	75.16	44	IAMS_20	IAMS_20	17 57 25.3
PDMCI	Parker Dam, Lak	75.21	47	P		17 30 18.7
J04D	Umpqua Nationa	75.21	36	P		17 30 18.8
J04D	Umpqua Nationa					17 39 57.2

TPUB	Ta-pu	75.22	300	Iamb	Iamb	17 30 20.5
KDAK	Kodiak Island	75.28	11	P		17 30 17.8
KDAK	Kodiak Island					17 39 52.1
KDAK	Kodiak Island	75.28	11	P	P	17 30 17.8 -0.2
KDAK	Kodiak Island					17 30 17.8 -0.2
KDAK	Kodiak Island	75.28	11	↑P	P	17 30 18.1 -1.1
KDAK	Kodiak Island					17 30 19.2
I04A	Tendick Farm,	75.39	36	P		17 39 57.6
I04A	Tendick Farm,					17 39 57.6
COR	Corvallis	75.41	35	P	P	17 30 19.4 +0.4
COR	Corvallis					17 30 19.4 +0.4
COR	Corvallis	75.41	35	P	Iamb	17 30 19.4 +0.4
COR	Corvallis					17 30 21.5
COR	Corvallis	75.41	35	↑P	P	17 30 19.8 +0.8
MOD	Modoc Plateau	75.44	38	Iamb	Iamb	17 30 21.4
MOD	Modoc Plateau					17 56 46.7
TEY	Ternei	75.58	326	eP	P	17 30 15.0 -4.9
UGL	Uglegorsk	75.62	332	eP	S	17 30 20.4 +0.4
UGL	Uglegorsk					17 39 48.9 -9.4
UGL	Uglegorsk	75.62	332	eS	S	17 30 20.4 +0.4
UGL	Uglegorsk					17 39 48.9 -9.4
STKI	Sintang	75.65	274	P	P	17 30 21.2 +0.1
H04D	Lebanon	75.67	35	P		17 30 21.1
H04D	Lebanon					17 40 01.2
W13A	Hualapai Mount	75.80	47	P	Iamb	17 30 21.9 +0.1
W13A	Hualapai Mount					17 30 23.9
G03D	McMinnville, O	75.83	34	P		17 30 21.9
G03D	McMinnville, O					17 40 02.1
Y14A	Wickenburg	75.83	48	Iamb	Iamb	17 30 23.7
H04A	Detroit Lake	76.08	35	P	P	17 30 22.7 -0.2
KPJI	Karang Pucung	76.16	266	P	P	17 30 23.9 -0.1
PRN	Pahroc Range	76.21	44	↑P	P	17 30 24.8 +0.6
I05D	Terrebonne, OR	76.34	36	P		17 30 24.8
I05D	Terrebonne, OR					17 40 08.2
R11A	Troy Canyon, C	76.36	43	P		17 30 25.1
R11A	Troy Canyon, C					17 40 07.4
R11A	Troy Canyon, C	76.36	43	Iamb	Iamb	17 30 26.9
KSR5	Korea Army	76.37	316	P	P	17 30 24.6 0.0
KSR5	Korea Army					17 58 37.6
KSR5	Korea Army	76.37	316	P	LR	17 58 37.6
KSR5	Korea Army					17 30 25.3 +0.5
KSR5	Korea Army	76.39	316	P	P	17 30 25.3 +0.5
KSR5	Korea Army					17 31 00.9
F04D	Rainier, OR	76.43	33	P		17 30 26.0
F04D	Rainier, OR					17 40 11.4
E03A	Leban	76.54	33	P	Iamb	17 30 25.3 -0.1
E03A	Leban					17 30 31.0
TYV	Tymovskoe	76.64	333	eP	S	17 30 26.5 +0.6
TYV	Tymovskoe					17 40 07.8 -1.8
TYV	Tymovskoe	76.64	333	eS	S	17 30 26.5 +0.6
TYV	Tymovskoe					17 40 07.8 -1.8
TYV	Tymovskoe	76.64	333	eS	S	17 30 26.5 +0.6
TYV	Tymovskoe					17 40 12.0
TYV	Tymovskoe	76.64	333	eS	S	17 30 26.5 +0.6
TYV	Tymovskoe					17 40 12.0
WVOR	Wild Horse Val	76.75	38	P	P	17 30 27.2 +0.3
WVOR	Wild Horse Val					17 30 28.9
WVOR	Wild Horse Val	76.75	38	Iamb	Iamb	17 30 28.9
WVOR	Wild Horse Val					17 59 27.4
WVOR	Wild Horse Val	76.75	38	↑P	P	17 30 27.0 +0.2
WVOR	Wild Horse Val					17 30 27.9
G05D	Neiton Lookou	76.94	32	P		17 30 28.0 +0.3
G05D	Neiton Lookou					17 30 28.9
NLWA	Neiton Lookou	76.94	32	P		17 30 28.0 +0.3
NLWA	Neiton Lookou					17 40 14.7
E04D	Cinebar	77.07	33	P		17 30 28.9
E04D	Cinebar					17 40 15.5
CNPM	China Post	77.17	11	Iamb	Iamb	17 30 33.5
MSHR	Mys Shultsa	77.17	321	iP	P	17 30 28.8 -0.2
MSHR	Mys Shultsa					17 30 28.8 -0.2
CISI	Cisompet, Garu	77.18	266	↑P	P	17 30 28.5 -1.4
CISI	Cisompet, Garu					17 30 29.7 -0.1
X16A	Lo Mia Camp, P	77.20	48	Iamb	Iamb	17 30 32.1
X16A	Lo Mia Camp, P					17 30 28.9
HOM	Home	77.22	11	P		17 40 14.5
HOM	Home					17 40 14.5
HOM	Home	77.22	11	IAMS_20	IAMS_20	17 57 54.6
HOM	Home					17 30 30.8
I07A	Ize	77.22	37	P	Iamb	17 30 29.4 0.0
I07A	Ize					17 30 30.8
F05D	White Salmon	77.24	34	P		17 30 29.4
F05D	White Salmon					17 40 17.3
INCN	Inchon	77.26	315	P	P	17 30 29.1 -0.6
INCN	Inchon					17 30 29.1 -0.6
INCN	Inchon	77.26	315	P	P	17 30 29.1 -0.6
INCN	Inchon					17 30 31.1
D03D	Eldon	77.43	32	P		17 30 30.9
D03D	Eldon					17 40 19.

30d 17h

Table with columns for station name, elevation, frequency, and other technical details. Includes stations like MDJ Mudanjiang, GAMB Gambell, and many others.

2015 MAY

Table with columns for station name, elevation, frequency, and other technical details. Includes stations like GRNC, VRDI White Repeater, N25K Chitina, and many others.

1766

Table with columns for station name, elevation, frequency, and other technical details. Includes stations like SNOW Snow King Mount, O20A White River C1, and many others.





30d 17h

Table with columns for station call letters, frequency, power, polarization, and coordinates. Includes stations like CMAR, CM15, CM13, G004, G007, CHTO, etc.

2015 MAY

Table with columns for station call letters, frequency, power, polarization, and coordinates. Includes stations like L42A, PB15, G40A, LVC, LVC, etc.

1768

Table with columns for station call letters, frequency, power, polarization, and coordinates. Includes stations like GAR, KBL, KBL, SVE, SCO, SCO, etc.

Table with columns for location (e.g., GNI, SOCI, AKASG), coordinates, and status (e.g., PKPpre, PKPpdf, PKPbc). Includes locations like Sochi, Malin Array Be, and various stations in the Caucasus region.

Table with columns for location (e.g., PRA, PRM, PRA, PRA), coordinates, and status (e.g., ePKIP, ePKP, ePKPbc). Includes locations like Prague, Brno, and various stations in Central Europe.

Table with columns for location (e.g., ARR, ANTO, ANTO, ANTO), coordinates, and status (e.g., PKPbc, PKPpdf, PKPbc). Includes locations like Ankara, Athens, and various stations in the Balkans and Middle East.

30D 17h

Table with columns: Station Name, Time, Res, and various codes. Includes stations like Peshkopia, Lamas de Olo, Braganca, Vila Real, etc.

Table with columns: Station Name, Time, Res, and various codes. Includes stations like Porto Moniz, Kikotos Trika, LSK, etc.

2015 MAY

Table with columns: Station Name, Time, Res, and various codes. Includes stations like SPA0, SPA0, SPA0, etc.

JMA 30 17:20:43.0, 1.24, 26N x 123.75E, h17km, 1km, M1.1, Southwestern Ryukyu Islands

Table with columns: Code, Station Name, Time, Res, and various codes. Includes stations like IRIR, IRIF, HATJ, etc.

TAP 30 17:21:35.4, 24.13N-121.70E, h15km, MLO.9, C, Taiwan

Table with columns: Code, Station Name, Time, Res, and various codes. Includes stations like NACB, NACB, TWD, etc.

BJI 30 17:22:38.1, 0.0, 24.90N x 141.40E, h141km, mB4.7/14, mb4.4/33

JMA 30 17:22:39.9, 24.96N x 141.23E, h121km, M4.9

NEIC 30 17:22:39.0, 24.94N x 141.40E, 0.0, 1.41E, 0.1, h137km, 5km, mb4.8/127, Error ellipse: s-maj=13.4km s-min=9.5km az=89.0

IDC 30 17:22:40.0, 1.6, 24.89N x 141.27E, h150km, 14km, mb3.9/22, mb 1.4, 1/27, mb1mx4.0/45, mbmp4.4/27, Error ellipse: s-maj=13.8km s-min=9.4km az=94.0

ISC 30 17:22:39.0, 24.94N x 141.40E, 0.0, 1.41E, 0.1, h150km, n215, e1552/220, mb4.7/80, 2D, Volcano Islands region

Table with columns: Code, Station Name, Time, Res, and various codes. Includes stations like JHH2, JHH2, CBJ, etc.

1770

Table with columns: Station Name, Time, Res, and various codes. Includes stations like SSSL, TWG, TPUB, etc.



30d 18h

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, ISC. Rows include PBSE So Bento, PESTR Estremoz, PMTG Montargil, etc.

IDC 30 18:07.07.0.8, 13.12N, 143.79E, h216km, mb3.0/8, mb1 3.3/8, mb1mx3, 1/33, mbtmp3.6/8, Error ellipse: s-maj=25.7km s-min=17.9km az=108.0

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, ISC. Rows include GUMO Guam, WRA Warramunga Arr, ASAR Alice Springs, etc.

INET 30 18:16:13.6, 12.44N, 87.33W, h66km, MW3.6, SNET 30 18:16:17.3, 11.1, 12.41N, 87.47W, h47km, 4.0km, ML3.0

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, ISC. Rows include CNNG Cerro Negro, CNNGN Conchagua, CNCH Conchagua, etc.

IDC 30 18:20:38.9, 0.16, 10.16N, 147.85E, h0km, mb3.3/3, mb1 3.5/3, mb1mx3, 2/28, mbtmp3.3/3, Error ellipse: s-maj=318.0km s-min=36.2km az=81.0, Mariana Islands region

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, ISC. Rows include WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array, etc.

JMA 30 18:48:45.5, 0.3, 36.01N, 142.82E, h80km, M3.5, Off east coast of Honshu

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, ISC. Rows include CHOI Chosi, JHYU Hitachinakyam, JHYU Hitachi, etc.

BUI 30 18:49:05.3, 0.0, 30.80N, 142.95E, h10km, mb6.3/79, mb6.1/69, Ms6.4/99, Ms7.6.3/93

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, ISC. Rows include NEIC 30 18:49:06.4, 30.85N, 143.02E, h8km, Moment Tensor Solution, Moment tensor: Scale 10^18Nm, Mr=1.35, etc.

2015 MAY

s-min=7.3km az=73.0 NIED 30 18:49:06.3, 30.77N, 143.13E, h45km, MW6.1, Moment Tensor Solution, s3 Moment tensor: Scale 10^18Nm, Mr=1.72, Mw=0.56, Ms=1.15, Mw=0.12, Mw=0.75, Mw=0.74, etc.

NEIC 30 18:49:07.3, 1.6, 30.79N, 0.05, 142.97E, 0.08, h6km, 2km, mb6.0/698, Ms 20.6, 1/852, Mw6.6/143, Mw6.0/23, Mw6.6/23, Mw6.2/GCMT) Error ellipse: s-maj=9.9km s-min=6.9km az=73.0

NEIC 30 18:49:12.3, 0.1, 30.80N, 143.00E, h17km, Moment Tensor Solution, Moment tensor: Scale 10^18Nm, Mr=2.71, Mw=0.69, Mw=0.23, Mw=0.07, Mw=1.42, Mw=0.63, etc.

GCMT 30 18:49:12.3, 0.1, 30.80N, 0.01, 143.00E, 0.01, h18km, Mw6.2/164, Moment Tensor Solution, s119,c217, s164,c381, Duration: 3s2 Moment tensor: Scale 10^18 Nm, Mr=2.62z, Mw=0.67z, Mw=1.95z, etc.

IDC 30 18:49:07.5, 0.3, 30.79N, 0.02, 142.98E, 0.03, h10km, 1km, h11cmm: p-P, n2601, e1888/2479, mb6.1/594, MS6.1/548, 122C-622D, Fault plane solution: NP1: 369.89, 76491.1, etc.

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, ISC. Rows include JAOM Aogashimamukai, JAOC Hachiojimakas, JHJC Mitsune, etc.

GCMT 30 18:49:12.3, 0.1, 30.80N, 0.01, 143.00E, 0.01, h18km, Mw6.2/164, Moment Tensor Solution, s119,c217, s164,c381, Duration: 3s2 Moment tensor: Scale 10^18 Nm, Mr=2.62z, Mw=0.67z, Mw=1.95z, etc.

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, ISC. Rows include JAJM Chichijima, JBJC Chichijima, JBJC Chichijima, etc.

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, ISC. Rows include BSO1 Boso 1, JHH2 Haha-jima-NKT2, JMKM Mikurajiminishi, etc.

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, ISC. Rows include JAA Atsumi, JAY Yasuoki, JAG Ashikaga, etc.

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, ISC. Rows include JAT Takato, JAO Obara, JMMH Miehimama, etc.

1772

Large table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, ISC. Rows include JNU 1.8nm, 0.3s, baz=342, slow=18, SNR=1.6, JNU comp=2.64um, 18.0s, baz=103, slow=42, etc.







Table with columns: Call ID, Name, Frequency, Band, Mode, Power, Azimuth, Elevation, and other technical details. Includes entries like CD2, BOD, AMKA, KMSI, FAKI, etc.

Table with columns: Call ID, Name, Frequency, Band, Mode, Power, Azimuth, Elevation, and other technical details. Includes entries like TTSI, BKB, UTTA, TARA, PHIT, SPRK, SRAI, LKP, NIKH, BNI, MTKI, CHTO, etc.

Table with columns: Call ID, Name, Frequency, Band, Mode, Power, Azimuth, Elevation, and other technical details. Includes entries like GUWA, SHL, SHL, SHL, WMQ, WMQ, WMQ, WMQ, WMQ, etc.

30d 18h

Table with columns for station name, frequency, power, and signal strength. Includes stations like JMBI, RGR1, UGM, NRIK, etc.

2015 MAY

Table with columns for station name, frequency, power, and signal strength. Includes stations like WRAB, WRA, WRA, etc.

1776

Table with columns for station name, frequency, power, and signal strength. Includes stations like M22K, M22K, MLY, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like TOLK Toolik Lake Re, DHH Diamond Head, MDM Murphy Dome, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like AAK comp-Z,17um,21.7s, AAK Ala-Archa, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like MWH Moku'aweo, ARSB Arslanbob, ARSB Arslanbob, etc.

Table with columns for station call letters, name, frequency, and other details. Includes stations like BHPL Bhopal, HHT Haines Junction, GAR Garm, MSFV Nonsavu, etc.

Table with columns for station call letters, name, frequency, and other details. Includes stations like POO Hakmana, HALK Hakmana, GHV Bhavnagar, KARAD Karad, BBOO Buckleboo, etc.

Table with columns for station call letters, name, frequency, and other details. Includes stations like KLMR LQ, KLMR LQ, KLMR LQ, PGC Sidner, NLWA Neilton Lookou, etc.

1779

2015 MAY

30d 18h

Table with columns for call sign, name, frequency, power, mode, and other technical details for stations 1779-345.

Table with columns for call sign, name, frequency, power, mode, and other technical details for stations 345-650.

Table with columns for call sign, name, frequency, power, mode, and other technical details for stations 650-975.



1781

Table with columns for call sign, name, frequency, mode, and other technical details. Includes entries like AKN Aaknes, VAH Vaihoo, SHPR Sheep Range, etc.

2015 MAY

Table with columns for call sign, name, frequency, mode, and other technical details. Includes entries like CCX Cicece, RMX Rumorosa, SWSC Sam W. Stewart, etc.

30d 18h

Table with columns for call sign, name, frequency, mode, and other technical details. Includes entries like GIUM Giurgiulesti, 113A Mohavk Valley, STAV Stavanger, etc.

30d 18h

Table with columns for station call letters, frequency, and various signal quality indicators (P, I, A, M, L, etc.). Includes stations like MLR, LNIZ, TRPA, etc.

2015 MAY

Table with columns for station call letters, frequency, and various signal quality indicators. Includes stations like OGNE, F33A, BSZH, etc.

1782

Table with columns for station call letters, frequency, and various signal quality indicators. Includes stations like RDO, TANN, WERD, etc.



1783

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes entries like CHOS Chios Island, N33A J Bar K, Exete, KNTA Kendrick, etc.

2015 MAY

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes entries like WTTA Wattenberg, WTTA Abtaltersbach, ABTA comp=Z,95nm,2.1s, etc.

30d 18h

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes entries like HLM1 Long Mynd, I42A Draeger Farm, JFWS Jewell Farm, etc.

30d 18h

Table with columns for station ID, name, frequency, power, and signal strength. Includes stations like W35A Tecumseh, L44A Lake County, AQU L'Aquila, etc.

2015 MAY

Table with columns for station ID, name, frequency, power, and signal strength. Includes stations like N47A IAMS\_20, E56A St. Veronique, LATO La Tuque, etc.

1784

Table with columns for station ID, name, frequency, power, and signal strength. Includes stations like I57A Carthage, ALLY Alegheny Colle, HKT La Tuque, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and Date/Time. Includes entries like CLTN Cedars of Leba, K59A Coopstown, I61A Oroboro, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and Date/Time. Includes entries like PBRG Double 'B' Far, T59A Universidad Co, UCM Universidad Co, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and Date/Time. Includes entries like SFS San Fernando, SFS San Fernando, CEU Ceuta, etc.

30d 19h

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like SOCV Socops, BBAC Balboa, ROSC El Rosal, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like NBMO Morrinhos-CE, ED3S Malareque, PRPB Parauapebas, etc.

1786

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like NMEZ Namu Road, MRZ Mangatoinoka R, NBZ Newall Road, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, H, M, S, ISC. Includes stations like H11N3 WAKE ISLAND Hy 37.45 345, H11N1 WAKE ISLAND Hy 37.46 345, H11N2 WAKE ISLAND Hy 37.47 345, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, H, M, S, ISC. Includes stations like NEIC 30 19:45:35.7, 1.6, 7.35S; 0:08; 120:19E, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, H, M, S, ISC. Includes stations like CMIG Matias Romero 144.42 71 PKP, CPUP Villa Florida 146.38 184 PKPbc, etc.

IDC 30 19:31:17.4, 1.7, 21.61N; 143.06E, h291km, 17km, mb3.5/21, mb1 3.5/24, mb1mx3.4/50, mbtmp4.1/24, Error ellipse: s-maj=17.1km s-min=8.4km az=90.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, H, M, S, ISC. Includes stations like IDC 30 19:31:19.2, 0.6, 21.67N; 143.07E, etc.

IDC 30 19:31:19.2, 0.6, 21.67N; 143.07E, 0.1, h311km, n25, 0.93/26, mb3.7/20, Mariana Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, H, M, S, ISC. Includes stations like AS31 Alice Springs 20.83 142 P, ASAR Alice Springs 20.83 142 P, etc.

IDC 30 20:00:10.5, 2.1, 5.88S; 151.75E, h0km, mb4.0/3, mb1 4.2/4, mb1mx3.5/49, mbtmp4.0/4, ML2.0/1, Error ellipse: s-maj=136.6km s-min=24.8km az=132.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, H, M, S, ISC. Includes stations like IDC 30 20:00:11.8, 2.0, 5.85S; 151.81E, etc.

IDC 30 19:41:55.0, 1.1, 0.39S; 135.92E, h0km, mb3.6/6, mb1 3.9/9, mb1mx3.6/38, mbtmp3.8/9, ML3.9/3, Error ellipse: s-maj=28.1km s-min=18.9km az=75.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, H, M, S, ISC. Includes stations like IDC 30 19:41:59.2, 1.0, 0.45N; 135.95E, etc.

IDC 30 19:41:59.2, 1.0, 0.45N; 135.95E, 0.1, h29km, n10, 0.93/11, mb3.7/5, Irian Jaya region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, H, M, S, ISC. Includes stations like ZALV Zalesovo Array 68.00 338 P, ZALV Zalesovo Array 68.00 338 P, etc.

IDC 30 20:00:10.5, 2.1, 5.88S; 151.75E, h0km, mb4.0/3, mb1 4.2/4, mb1mx3.5/49, mbtmp4.0/4, ML2.0/1, Error ellipse: s-maj=136.6km s-min=24.8km az=132.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, H, M, S, ISC. Includes stations like IDC 30 20:00:11.8, 2.0, 5.85S; 151.81E, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like GUM0, ANAZ, SUJI, JSU, JWJ, etc.

ISC 30 20:08:41.0-7.13101N;0109.146E;08h, h50km, n59, s=0959/61, mb4.5/31, South of Mariana Islands

ISC 30 20:10:32.4-1.24;97N;141.18E, h142km, 30km, mb3.6/5, mb1 3.6/9, mb1mx3.2/64, mbtmp3.4/9, Error ellipse: s-maj=46.9km s-min=15.6km az=74.0

NEIC 30 20:10:32.4-1.1, 24;95N;0108.141;E;0.2, h142km, 5km, mb4.2/9, Error ellipse: s-maj=32.3km s-min=12.0km az=90.0

JMA 30 20:10:34.2-0.1, 25;13N;140.76E, h78km, M4.6

ISC 30 20:10:32.6-0.7, 25;02N;0106.141;E;0.1, h150km, n34, s=138/41, mb3.9/9, Volcano Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like JH2, CBJ, CJ, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ASAJ, SONM, SOMI, etc.

ISC 30 20:10:53.9-3.13;26N;146.120E, h0km, mb3.9/7, mb1 4.1/7, mb1mx3.6/58, mbtmp3.9/7, Error ellipse: s-maj=103.0km s-min=23.4km az=170.0

ISC 30 20:10:50.2-4.13;13N;05.146E;0.1, h50km, n8, s=115/9, mb4.0/7, South of Mariana Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like GUM0, ANAZ, SUJI, etc.

ISC 30 20:14:56.0-1.0, 25;33S;70.90W, h0km, mb3.7/5, mb1 4.0/9, mb1mx3.7/23, mbtmp3.7/9, ML3.8/4, MS4.2/1, MS1 4.2/1, ms1mx3.7/23, Error ellipse: s-maj=31.0km s-min=27.4km az=161.0

NEIC 30 20:15:00.0-2.0, 25;12S;0104.70W;0.07, h20km, 2km, Error ellipse: s-maj=9.6km s-min=5.1km az=110.0

GUC 30 20:15:00.6-0.7, 25;11S;70.80W, h44km, 2km, ML3.8

ISC 30 20:15:01.5-0.6, 25;11S;70.90W;0.06, h35km, n60, s=116/63, mb3.7/6, 1C-3Z, Near coast of northern Chile

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like PB14, AC01, AC02, etc.

LVC comp=N,26nm,0.3s,baz=240,slow=5.7,SNR=4.7

LVC comp=N,182nm,0.3s,baz=25,slow=10.0,SNR=7.0

LVC comp=N,182nm,0.3s,baz=25,slow=10.0,SNR=7.0

LVC comp=N,182nm,0.3s,baz=25,slow=10.0,SNR=7.0

LVC comp=N,182nm,0.3s,baz=25,slow=10.0,SNR=7.0

LVC comp=N,182nm,0.3s,baz=25,slow=10.0,SNR=7.0

LVC comp=N,182nm,0.3s,baz=25,slow=10.0,SNR=7.0

LVC comp=N,182nm,0.3s,baz=25,slow=10.0,SNR=7.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like PDAR, NVAR, TORD, etc.

ISC 30 20:29:00.1-2.4, 28;11N;140.29E, h689km, 36km, mb2.6/6, mb1 2.4/7, mb1mx2.4/38, mbtmp3.6/7, Error ellipse: s-maj=42.1km s-min=15.2km az=82.0

ISC 30 20:29:00.8-1.2, 28;11N;01140;3E;0.3, h700km, n7, s=054/7, mb3.0/6, Bonin Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like MJAR, WRA, MKAR, etc.

ISC 30 20:30:17.8-6.2, 36;45N;71.54E, h118km, 54km, mb3.2/5, mb1 3.4/10, mb1mx3.1/37, mbtmp3.7/10, Error ellipse: s-maj=43.3km s-min=9.2km az=34.0

NNC 30 20:30:17.8-2.1, 36;60N;71.03E, h97km, 34km, mb3.6, mpv4.2, Error ellipse: s-maj=17.1km s-min=16.3km az=121.0

ISC 30 20:30:17.7-1.2, 36;5N;01071;3E;0.1, h114km, n26, s=140/30, mb3.5/6, AC-3Z, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like AML, EKS2, AAK, etc.

ISC 30 20:32:49.8-1.9, 18;06S;64.15W, h0km, mb4.1/1, mb1 3.9/3, mb1mx3.6/21, mbtmp3.7/3, ML3.5/2, Error ellipse: s-maj=65.5km s-min=27.1km az=23.0, Central Bolivia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like LPAZ, CPUP, etc.

BGR 30 20:36:01.9-0.0, 37;02N;74.02E, h33km, mb5.7, Ms4.4

SOME 30 20:36:15.9, 39;03N;73.95E, h0km

MOS 30 20:36:15.0, 1.1, 38;34N;73.10E, h84km, mb5.6/61, Error ellipse: s-maj=4.1km s-min=3.1km az=117.6

BUJ 30 20:36:17.0-0.0, 38;25N;72.87E, h153km, mb5.2/35, mb4.9/64







Table with columns: Station Name, Frequency, Band, Mode, Power, and Date/Time. Includes stations like NIE Niedzica, IMMW Iera Moni Meta, KZN Kozani, etc.

Table with columns: Station Name, Frequency, Band, Mode, Power, and Date/Time. Includes stations like UPC Upice, BEHE Bekeshej, YAK Yakutsk, etc.

Table with columns: Station Name, Frequency, Band, Mode, Power, and Date/Time. Includes stations like TIXI Tiksi, SKDS Skadynsca, KONS Kanskvic, etc.





30Dz 20h

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like Wnda, Rosc, QSPA, SAML, CPUP, etc.

30Dz 20:51:16.3.0.7, 8.72SD: 110.43E, h83km, 5km, mb4.3/22, mb1.4/3/26, mb1mx4.2/33, mbmp4.6/26 Error ellipse: s-maj=13.5km s-min=8.0km az=43.0

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like UGM, PWJI, SMRI, etc.

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like WMSI, TWSI, KASI, etc.

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like MDSI, STKI, MTKI, etc.

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like KSI, KAPI, KAPPI, etc.

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like FITZ, KNRA, MTKI, etc.

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like WRA, WRO, AS31, etc.

2015 MAY

Main table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like CMAR, QIS, YULB, etc.

1794

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like ABKAR, PETK, Vnda, etc.

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like TWC, NDS, EWUT, etc.



30d 20h

Table with columns: Station, Frequency, Power, Azimuth, Elevation, SNR, and other technical details for various stations like INCN, NIL, KMSA, etc.

2015 MAY

Table with columns: Station, Frequency, Power, Azimuth, Elevation, SNR, and other technical details for stations like MJAR, HQQ, KPKS, etc.

1796

Table with columns: Station, Frequency, Power, Azimuth, Elevation, SNR, and other technical details for stations like FAO, NAZ, HRA, etc.

Table with columns: Call sign, Frequency, Mode, Power, Date/Time, Azimuth, Elevation, SNR, and other parameters. Includes stations like ARU, AKH, THZ, NCK, MBAR, etc.

Table with columns: Call sign, Frequency, Mode, Power, Date/Time, Azimuth, Elevation, SNR, and other parameters. Includes stations like VVDA, PRGR, MDUB, ELL, etc.

Table with columns: Call sign, Frequency, Mode, Power, Date/Time, Azimuth, Elevation, SNR, and other parameters. Includes stations like LIT, LIT, LIT, LAKA, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CRES, CHVC, ARSA, DUGI, JETT, SOKA, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MONP2, K22A, IRM, BC3, RSDD, O20A, CHGO, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PB09, PB07, LPAZ, LPZ, etc.



Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, ISC. Includes stations like MTO3, TGUH, ESQI, MATN, ACON, ORTG, PETF, JTS, JTS, JTS, PEZE, DRKO, CMIG, GOGA, TXAR, TX31, TX31, TX31, PDAR, NVAR, ULM, YKA, etc.

IDC 30 21:15:20.4+0.6, 13:03N:146:15E, h0km, mb4.5/30, mb1 4.5/30, mb1mx4.4/49, mbtmp4.5/30, Error ellipse: s-maj=15.2km, s-min=12.5km, az=80.0, BJI 30 21:15:25.2+0.1, 13:13N:146:28E, h46km, mb5.2/38, mb4.9/56, Mb4.6/11, M5.7 4.3/8, NEIC 30 21:15:25.2+0.1, 12:87N:146:08E, 0.04, h34km, 5km, mb4.9/96, Error ellipse: s-maj=11.1km, s-min=6.2km, az=176.0, ISC 30 21:15:26.9+0.5, 12:87N:146:07E, h50km, n183, a1507/184, mb4.7/68, 2C, South of Mariana Islands

Main table for station 1799, listing station codes (GUMO, ANAZ, PATS, etc.), station names, and various parameters like Az, Az2, Phase ID, Time Res, and ISC.

Main table for station 2015 MAY, listing station codes (SONM, SONM, YAK, YAK, YAK, etc.), station names, and various parameters like Az, Az2, Phase ID, Time Res, and ISC.

Main table for station 30d 21h, listing station codes (HRA, HRA, HRA, etc.), station names, and various parameters like Az, Az2, Phase ID, Time Res, and ISC.

CRAAG 30 21:20:38.2, 36:20N:2:84E, M13.0, MDD 30 21:20:41.6, 1.6, 16.36:22N:2:95E, h12km, 28km, mb3.6/10, Error ellipse: s-maj=19.9km, s-min=7.5km, az=130.0, PRXIMO

Main table for station 30d 21h, listing station codes (ADJB, ADJB, ADJB, etc.), station names, and various parameters like Az, Az2, Phase ID, Time Res, and ISC.

31d Oh

0.5mm,0.2s,SNR=4.0
ESDC Sonseca Array 6.42 304 P
0.4nm,0.3s,baz=119,slow=11,SNR=3.6

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Suao, Santiao Chiao, Toucheng, Shuangxi, Wuta, etc.

NNC 31 00:05:08.9,1.6,39.28N,74.61E,h0km,mb3.6,mpv3.2
Error ellipse: s-maj=12.0km s-min=7.8km az=162.0
SOME 31 00:05:08.2,39.18N,74.30E,h15km
KRNET 31 00:05:11.8,0.1,39.38N,74.45E,mb2.9
ISC 31 00:05:14.0,1.6,39.50N,0.08,74.55E,0.05,h10km,n26,
c=203/41,11C-4D,Southern Xinjiang

2015 MAY

DRK baz=74 U/S Sn 00 06 17.6 +1.1
ARSB Arslanbob 2.18 327f eP Pn 00 05 51.9 +1.5

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Arslanbob, Aral, Batken, Ala-Archa, etc.

UPA 31 00:20:22.8,1.4,8.92N,84.09W,h10km,13km,MW4.1
UCR 31 00:20:23.5,2.0,8.94N,84.04W,h5km,MD3.7,MW4.0
ISC 31 00:20:22.3,1.6,8.93N,0.04,84.06W,0.04,h3km,12km,
n41,c093/53,3C-2D,Off coast of Costa Rica

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Dominical, Las Mercedes, Perez Zeledon, etc.

SOME 31 00:36:23.2,41.93N,82.63E,h20km

1800

NNC 31 00:36:26.2,2.1,42.04N,82.44E,h0km,mb3.7,mpv3.3
Error ellipse: s-maj=10.2km s-min=6.5km az=159.0
ISC 31 00:36:27.2,1.9,42.07N,0.08,82.42E,0.06,h13km,n46,
c=28/70,7C-5D,Northern Xinjiang

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Ketmen, Shalkode, Uzynbulak, etc.

Table with columns: DGS, eS, Sg, 00 39 07.5 -1.6, 00 37 58.8 +3.4, 00 39 07.5, 00 38 03.3 -1.9, 00 39 12.2, 00 38 01.9 +3.6, 00 39 12.8 -1.8, 00 38 01.9 +3.6, 00 39 12.8, 00 38 07.8 +2.1, 00 39 23.5 -5.3, 00 38 07.9 +2.1, 00 39 23.5, 00 38 15.5 -4.6, 00 39 36.4

IDC 31 00:55:15.1, 3.7, 12.03N:87.25W, h0km, mb3.8/3, mb1 4.0/3, mb1mx3.5/26, mbtmp3.9/3, MS3.2/1, ms1mx2.5/25, Error ellipse: s-maj=81.9km s-min=62.3km az=25.0

NEIC 31 00:55:20.8, 1.6, 11.98N:0.08:87.58W, 0.09, h28km, 7km, mb4.1/9, Error ellipse: s-maj=15.4km s-min=7.2km az=225.0

INET 31 00:55:21.0, 11.93N:87.36W, h15km, ML3.4  
ISC 31 00:55:21.6, 1.0, 11.98N:0.09:87.6W, 0.1, h48km, n23, r1508/22, mb4.0/7, Near coast of Nicaragua

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like MATN Matagalpa, TGUHU Tegucigalpa, ACON Acopya, etc.

IDC 31 01:44:44.1, 3.1541S:173.50W, h0km, mb4.1/3, mb1 4.2/4, mb1mx3.7/36, mbtmp4.2/4, ML4.3/1, MS3.4/2, Ms1 3.4/2, ms1mx2.8/39, Error ellipse: s-maj=48.7km s-min=26.2km az=131.0, Tonga Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like AFI Afiamalu, AFI Afiamalu, URZ Urewera, etc.

IDC 31 01:47:46.9, 2.4, 6.00S:130.10E, h0km, mb3.9/1, mb1 3.5/3, mb1mx3.3/26, mbtmp3.3/3, ML2.9/2, MS3.0/1, Ms1 3.0/1, ms1mx2.5/26, Error ellipse: s-maj=154.0km s-min=31.6km az=70.0, Banda Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like WRA Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr, etc.

IDC 31 02:22:52.6, 1.5, 13.09N:143.45E, h210km, 16km, mb3.3/6, mb1 3.6/6, mb1mx3.1/41, mbtmp3.8/6, Error ellipse: s-maj=43.1km s-min=21.4km az=108.0

ISC 31 02:22:51.9, 1.0, 13.11N:02:143.3E, 0.1, h200km, n7, r125/8, mb3.4/6, South of Mariana Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like GUMO Guam, GUMO Guam, WRA Warramunga Arr, etc.

IDC 31 02:24:41.1, 2.3, 1.79S:132.85E, h0km, mb3.6/2, mb1 3.9/4, mb1mx3.5/32, mbtmp3.7/4, ML3.6/2, Error ellipse: s-maj=56.2km s-min=20.6km az=60.0, Irian Jaya region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like SIJI Sorong, SIJI Sorong, FITZ Fitzroy Crossi, etc.

IDC 31 02:28:59.5, 2.8, 22.24S:147.86E, h0km, mb1 3.2/3, mb1mx3.2/27, mbtmp3.0/3, ML2.9/3, Error ellipse: s-maj=35.5km s-min=23.4km az=67.0, Queensland

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like CTA Charters Tower, CTA Charters Tower, CTA Charters Tower, etc.

IDC 31 02:38:26.2, 2.0, 8.27:66N:140.60E, h679km, 25km, mb3.0/3, mb1 3.1/4, mb1mx2.5/29, mbtmp4.1/4, Error ellipse: s-maj=129.7km s-min=17.5km az=81.0

ISC 31 02:38:26.1, 1.1, 2.73N:02:141.3E, 0.6, h700km, n5, r1925/7, mb3.3/3, Bonin Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like JCJ Chichijima, JCJ Chichijima, JCJ Chichijima, etc.

TIF 31 02:46:54.0, 41.20N:43.82E, h18km  
NORS 31 02:46:56.0, 6.0, 41.141N:43.83E, h2km, MPVA3.7

ISC 31 02:46:53.9, 1.0, 41.141N:0.06:43.78E, 0.03, h17km, 7km, n26, r1915/53, Turkey-Georgia-Armenia border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like BGD Bogdanovka, BGD Bogdanovka, AKH Akhalkalaki, etc.

IDC 31 03:04:03.7, 2.1, 19.43S:178.08W, h555km, 21km, mb3.0/5, mb1 3.2/7, mb1mx2.9/38, mbtmp3.9/7, Error ellipse: s-maj=27.7km s-min=25.2km az=36.0

ISC 31 03:04:02.0, 1.0, 19.23S:02:177.8W, 0.1, h550km, n10, r187/11, mb3.5/5, Fiji Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like MSVF Nonsavu, MSVF Nonsavu, AFI Afiamalu, etc.

IDC 31 03:12:01.6, 1.8, 7.00S:155.40E, h0km, mb3.7/4, mb1 4.0/4, mb1mx3.5/40, mbtmp3.7/4, Error ellipse: s-maj=68.9km s-min=29.8km az=130.0, Bougainville-Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like WRA Warramunga Arr, WRA Warramunga Arr, ASAR Alice Springs, etc.

TEH 31 03:12:19.5, 30.81N:51.62E, h8km, ML3.5  
KISR 31 03:12:20.4, 0.8, 30.76N:51.73E, h41km, 692km, ML4.3  
THR 31 03:12:22.6, 1.1, 30.79N:51.70E, h14km, 8km, ML3.4

IDC 31 03:12:25.2, 3.0, 30.59N:51.43E, h39km, 32km, mb3.5/15, mb1 3.6/18, mb1mx3.5/67, mbtmp3.7/18, ML3.5/4, MS3.0/3, Ms1 3.0/3, ms1mx2.5/31, Error ellipse: s-maj=26.5km s-min=15.1km az=161.0

ISC 31 03:12:20.9, 0.5, 30.79N:0.03:51.64E, 0.03, h10km, n71, r2517/3, mb3.9/21, Northern and central Iran

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like KLNJ Kolanjah, KLNJ Kolanjah, KAZI Kazerun, etc.

IMEH 31 03:59:2.3  
ICHK 31 03:58:2.4  
ICHK 31 04:02.4

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like QAM Qamsar, ANAR Anzok, YZKH Yazd, etc.

ASAO Ashitan 3.99 341 ePn Pn 03 13 25.1 -6.2  
ASAO Ashitan 3.99 341 ePn Pn 03 13 25.2 -6.2  
RDF Al-Radifah 4.00 243 ePn Pn 03 13 23.5 +1.2  
RDF Al-Radifah 4.00 243 ePn IAML 03 14 12.5

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like IDOB Doab, IDOB Doab, IDOB Doab, etc.

ASAO Ashitan 3.99 341 ePn Pn 03 13 25.1 -6.2  
ASAO Ashitan 3.99 341 ePn Pn 03 13 25.2 -6.2  
RDF Al-Radifah 4.00 243 ePn Pn 03 13 23.5 +1.2  
RDF Al-Radifah 4.00 243 ePn IAML 03 14 12.5

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like KRBR Kerman, KRBR Kerman, KRBR Kerman, etc.

WSAR Wadi Sarin 9.77 139 Pn Sn 03 14 41.3 -0.2  
Mot=E, 0.7nm, 0.3s, baz=356, slow=12, SNR=8.3

MSAI comp=E, 0.3nm, 0.3s, baz=253, slow=16, SNR=1.9  
Mouit=E, 0.1nm, 0.3s, baz=123, slow=15, SNR=4.8

AKA Ala-Archa 21.74 51 P P 03 17 17.7 +5.2  
comp=E, 0.7nm, 0.3s, baz=246, slow=12, SNR=1.9

IDI Anoyia 22.84 288 P P 03 17 24.0 -0.2  
comp=E, 0.6nm, 0.7s, baz=116, slow=12, SNR=5.3

MLR Muntele Rosu 24.84 313 P P 03 17 45.2 +1.8  
comp=E, 1.9nm, 0.6s, baz=184, slow=16, SNR=6.8

AKASO Malin Arr Bay 25.98 326 P P 03 17 52.8 -0.7  
comp=E, 1.1nm, 0.4s, baz=133, slow=9.4, SNR=6.9

BVRB Borovoye Arr Bay 26.09 26 P P 03 18 15.3 +2.9  
comp=E, 0.7nm, 0.9s, baz=239, slow=9.2, SNR=5.5

MAI Malin Arr Bay 28.51 47 P P 03 18 18.2 +1.7  
comp=E, 0.2nm, 0.5s, baz=234, slow=6.9, SNR=7.2

MOA Malin Arr Bay 30.20 12 P P 03 18 58.5 +0.9  
comp=E, 0.8nm, 0.6s, baz=183, slow=15, SNR=2.6

AAK Ala-Archa 21.74 51 P P 03 17 17.7 +5.2  
comp=E, 0.7nm, 0.3s, baz=246, slow=12, SNR=1.9

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes entries for DAVA Damuels, ARCES ARCESS Array B, ESDC Sonseca Array, etc.

IDC 31 03:12.34:7.1.5, 27.14N:142.09E, h43km, 2.6km, mb3.6/2, mb1.3/7.3, mb1mx3.0/57, mbtmp3.9, ML2.4/1.1, Error ellipse: s-maj=201.8km s-min=22.8km az=81.0, Bonin Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes entries for JCJ Chichijima, MJAR Matsushiro Arr, H11N2 WAKE ISLAND, etc.

NEIC 31 03:13.34:1.2.0.51, 18N:0.1, 179.42E:0.05, h108km, 4km, mb4.3/120, ML4.3/44(AEIC), Error ellipse: s-maj=18.1km s-min=4.4km az=181.0

IDC 31 03:13.35:0.0.8.51, 37N:179.48E, h119km, 6km, mb3.9/33, mb1.0/10.5, mb1mx3.9/60, mbtmp4.2/35, Error ellipse: s-maj=13.3km s-min=3.3km az=167.0

AEIC 31 03:13.35:2.6.51, 18N:0.1, 179.47E:0.06, h108km, 3km, Error ellipse: s-maj=16.3km s-min=4.7km az=188.0

ISC 31 03:13.34:3.0.5.51, 79N:0.07, 179.49E:0.04, h113km, 4km, n223, r1901/190, mb4.3/32, Rat Islands

Main table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes entries for CESW Semis' Southwe, CERB Semis' Cerberu, CERA Semis' Rag'd T, etc.

Main table with columns: SML Sawmill, MLY Manley, MLY Manley, WAT2 Susitna Watana, RND Reindezer, BWN Brown, MCK McKinley, GLI Glacier Island, GLI Glacier Island, SCM Sheep Creek Mo, WAT6 Susitna Watana, NEA2 Nenana, I23K Minto, Yukon-K, I23K Minto, Yukon-K, IYAK Cordova Ski Ar, H23K Yukon River, KLU Klutina, KLU Klutina, M24K Tolson, MDM Murphy Dome, HDA Harding Lake, COLD Coldfoot, POKR Poker Plat Res, POKR Poker Plat Res, IL31 Tolson, ILAR Eielson Array, ILAR Eielson Array, BMRM Bremner River, BMRM Bremner River, H24K Noodor Dome, PAX Paxson, N25K Chitina, Valde, N25K Chitina, Valde, GLB Gilahina Butte, GLB Gilahina Butte, CROQ Cirque, CROQ Cirque, A21K Barrow, TOLK Toolik Lake Re, SCRK Sand Creek, SCRK Sand Creek, FYRU Fort Yukon, FYRU Fort Yukon, CTG China Glacier, L27K Beaver Creek, L27K Beaver Creek, BCAR Beaver Creek, K27K Chicken, K27K Chicken, BMAR Bear Mountain, PINM Pinnacle, EGAK Eagle, ASAJ Asahikawa, INK Inuvik, INK Inuvik, INK Inuvik, USRK Ussuriysk Ar, USRK Ussuriysk Ar, MJAR Matsushiro Arr, MJAR Matsushiro Arr, H11N2 WAKE ISLAND, H11N1 WAKE ISLAND, H11N1 WAKE ISLAND, H11S1 WAKE ISLAND, H11S2 WAKE ISLAND, H11S3 WAKE ISLAND, YKA Yellowknife Arr, YKA Yellowknife Arr, KSR5 Korea Array, I04A Tendick Farm, NEW Newport, NEW Newport, L04D Klamath Falls, N02D Trinity Center, N02D Macdoel, M04C Mt. Diablo Mer, MOD Modoc Plateau, O03E Peynes Creek, O03E Peynes Creek, BMO Blue Mountains, WWOR Wild Horse Val, M50 Missoula, M50 Missoula, BEKR Beckworth, BEKR Beckworth, PAHR Pah Rah Range, WAKR Walker, HLID Hailey, EGMF Eagleton, KVN Kaiserville

Main table with columns: RYN Ryan, NVAR Mina Array Bea, NVAR Mina Array Bea, NVAR Mina Array Bea, ELK Elko, YHL Hebggen Lake, YHB Horse Butte, ULN Ulanbaatar, ULN Ulanbaatar, YHH Holmes Hill, SONM Songiro Array, SONM Songiro Array, SONM Songiro Array, H17A Grant Village, H17A Grant Village, VES Vestal, Richgr, HVU Hansel Valley, RLMT Red Lodge, R11A Troy Canyon, R11A Troy Canyon, HHC Hu-ho-hao-te, HHC Hu-ho-hao-te, SPR3 Spring Creek 3, FURC Furnace Creek, TPNV Topopah Spring, TPNV Topopah Spring, DUG Dugway, DUG Dugway, DUG Dugway, Tocoee, PD31 Pinedale Array, PDAR Pinedale Array, PDAR Pinedale Array, PRN Pahroc Range, PSUT Pine Spring, SHOC Shoshone, Teco, CCUT Cedar, GMRC Granite Mounta, RDMU Red Mountain, LCMT Little Creek M, KNB Kanab, KBS Kingsbay, KBS Kingsbay, O20A White River Ci, O20A White River Ci, PDMC Parker Dam, Lak, ULM Lac du Bonnet, WUAZ Wupatki, WUAZ Wupatki, DAG Danmarks Havn, S22A 40 Ranch, Cre, X18A Snowflake, ZALV Zalesovo Beam, ZALV Zalesovo Beam, SUMG Summit, TUC Tucson, TUC Tucson, TUC Tucson, DBG Daneborg, DBG Daneborg, ANMO Albuquerque, CBKS Cedar Bluff, MNXT Cornudas Mount, MNXT Cornudas Mount, ARAO ARCESS Array S, ARCES ARCESS Array B, ARCES ARCESS Array B, JETT Jettan, Norway, TRO Tromso, KURBB Kurchatov Arra, KURBB Kurchatov Arra, WMQ Urumqi, KTK1 Kautokeino, MKI31 Makanchi Array, MKAR Makanchi Array, MKAR Makanchi Array, TX32 Lajitas Array, TXAR Lajitas Array, TXAR Lajitas Array, TXAR Lajitas Array, TXAR Lajitas Array, LOF Lofoten, STEI Steigen, SCHO Schefferville, FAUS Fauske, U40A Yellville, U40A Yellville, SFIN Lafayette, WHTX Lake Whitney, WHTX Lake Whitney, KONS Konvik, MORS Moi Rana, FCAR Fort Clark Cen, MIAR Mount Ida, MIAR Mount Ida, W41B Gary Mavity, N5S Namsos, PLAL Pickwick Lake, PLAL Pickwick Lake

Table listing seismic stations with columns for station name, coordinates, and various parameters. Includes stations like K56A Middlesex, TBLU Trondheim, L56A Greenwood, etc.

ROM 31 03:13:53.6:0.2,41:883N:0:005:16:11E:0:01, h10km,ML2.5/28, Error ellipse: s-maj=1.0km s-min=0.1km sz=62.0

ISC 31 03:13:53.2:1.1,41:90N:0:02:16:13E:0:03,h18km,3km, n52,-i506/71,8C-5D,Southern Italy

Table listing seismic stations with columns for station name, coordinates, and various parameters. Includes stations like MSAG Monte S. Angel, MSAG Passo Flores, MAW Mawson, etc.

Table listing seismic stations with columns for station name, coordinates, and various parameters. Includes stations like CAPA comp=E,480um,0.8s, MRVN Nivernino Kur, MRVN comp=E,494um,0.4s, CIGN comp=E,81um,0.6s, etc.

Table listing seismic stations with columns for station name, coordinates, and various parameters. Includes stations like DUGI Dugi Otok, DUGI Leonessa, NRCA Norcia, etc.

IDC 31 03:22:31.8:5.9,71:91N:4:46W,h0km,mb3.5/2,mb1 3.5/3, mb1mx3.1/39,mbtmp3.5/3,ML2.5/1,MS3.3/3,Ms1 3.3/3, ms1mx2.7/31, Error ellipse: s-maj=141.8km s-min=25.9km az=163.0

BER 31 03:22:34.9:2.0,71:18N:4:94W,h10km,ML1.8, ML2.4(DNK), Confirmed Earthquake

DNK 31 03:22:36.0:2.5,71:14N:4:95W,h39km,125km,ML1.5 ISC 31 03:22:34.8:0.6,71:87N:0:07:475W:0.06,h11km,n16, -2528/21, Jan Mayen Island region

Table listing seismic stations with columns for station name, coordinates, and various parameters. Includes stations like JMJC Jan Mayen, DBG Daneborg, DAG Danmarks Havn, etc.

ISK 31 03:23:02.1:40:75N:42:07E,h5km,ML2.9/11 TIF 31 03:23:03.1:40:77N:42:04E,h21km,2km ISC 31 03:23:02.3:1.2,40:75N:0:03:42:04E:0:04,h8km,12km, n20,-o563/29,Turkey

Table listing seismic stations with columns for station name, coordinates, and various parameters. Includes stations like SENK Senkaya-Erzuru, KOPR Koprucok-ERZUR, BKA Bakurkoy, etc.

KRSC 31 03:24:45.2:1.8,49:10N:156:82E,h40km,25km,ML3.7, Kuril Islands

Table listing seismic stations with columns for station name, coordinates, and various parameters. Includes stations like SKR Severo-Kuril's, PAU Pauzhetka, ASAK Asacha, etc.

IDC 31 03:59:17.1.6.5.35N.94.37E, h75km, 53km, mb3.6/5, mb1.3/7, mb1mx3.4/2, mbtmpp3.9/7, ML4.1/2, MS2.8/1, Ms1.3/0.1, ms1mx2.5/1, Error ellipse: s-maj=86.6km s-min=18.1km az=58.0

ISC 31 03:59:13.9.1.4.52N.02.94.0E, 0.2, h50km, n10, f1900.7, mb3.9/5, Northern Sumatara

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res. Rows include PSI Prapat, CMAR Chiang Mai Arr, CMAR Diego Garcia H, H08S2 Diego Garcia H, H08S1 Diego Garcia H, MKAR Makanchi Arr, WRA Warramunga Arr, ASAR Alice Springs, ZALV Zalesovo Beam, GERES GERES Array B.

NEIC 31 04:24:46.0.1.1.11.1S.0.1.166.4E, 0.2, h138km, 7km, mb4.3/17, Error ellipse: s-maj=22.6km s-min=16.6km az=91.0

IDC 31 04:24:49.1.1.0.11.31S.166.49E, h171km, 6km, mb3.7/13, mb1.3.9/1.4, mb1mx3.7/3.1, mbtmpp4.2/1.4, Error ellipse: s-maj=20.2km s-min=15.1km az=116.0

ISC 31 04:24:46.3.0.5.11.24S.0.0.7.166.4E, 0.1, h146km, n47, f1506.52, mb4.2/22, Santa Cruz Islands

Main table section containing station data for ANVU Sarautou, DZM Mont Dzumac, EIDS Eldsvold, URZ Urewera, BKZ Black Stump Fm, H1S2 WAKE ISLAND Hy, H1S3 WAKE ISLAND Hy, H1S1 WAKE ISLAND Hy, WB0 Warramunga Arr, WB2 Warramunga Arr, WRA Warramunga Arr, AS31 Alice Springs, ASAR Alice Springs, ASAR Alice Springs, FITZ Fitzroy Crossi, KSRS Korea Array, USA0B USSURISK Arr, USAR USSURISK Arr, PETK Petropavlovsk, ENH Enshi, CMAR Chiang Mai Arr, CHTO Chiang Mai, ULN Ulanbaatar, BILL Bilbino, SONM Songino Array, SONM Songino Array, WRH Wood River Hill, HDA Harding Lake, ILAR Gielson Array, ILAR Gielson Array, SCRK Sand Creek, YERR Yerington, NVAR Mina Array Bea, NVAR Mina Array Bea, U15A North Rim, U15A North Rim, ZALV Zalesovo Beam, ZALV Zalesovo Beam, MKAR Makanchi Arr, MKAR Makanchi Arr, ARCES ARCES Array B, FINES FINES Array B, BOSHA Boshof, NOA NORRAR Array B, GERES GERES Array B, KEST Kesra, ESDC Sonessa Array, ESDC Sonessa Array, TORDI Torodi Arr, TORDI Torodi Arr.

IDC 31 05:44:23.2.1.8.56.97N.157.15W, h0km, mb3.8/10, mb1.3.9/1.2, mb1mx3.8/5.0, mbtmpp3.8/12, ML3.6/2, Error ellipse: s-maj=46.2km s-min=14.6km az=170.0

NEIC 31 05:44:30.4.2.1.56.68N.0.0.156.61W, 0.0, h68km, 8km, Error ellipse: s-maj=7.8km s-min=4.1km az=133.0

AEIC 31 05:44:31.1.7.56.72N.0.0.156.64W, 0.0, h83km, 6km, ML3.4, ML3.4/15(NEIC), Error ellipse: s-maj=8.2km s-min=6.9km az=139.0

ISC 31 05:44:30.3.1.0.56.64N.0.0.156.59W, 0.0, h69km, 10km, n103, f1915.108, mb3.5/11, Alaska Peninsula

Main table section containing station data for PLK3 Peulik 3, PLK3 Peulik Blue Cr, PLBL Peulik 2, PLK1 Peulik 1, SII Sitkinak Island, PLK5 Peulik 5, VNLS Veniaminof 1, WMC Whiting 1, KJL Keijulik, CAHL Cahill, ANCK Angle Creek, MGLS Mageik Landli, KABR Katmai Barrier, KABU Katmai Buttres, KELE Mount Kelaz, Katmai Vye, OHAK Old Harbor, KAHC Katmai Hardscr, KDAD Kodiak Island, KDAD Kodiak Island, KDAD Kodiak Island, SDPT Sand Point, SDPT Sand Point, PIV Pavlov Volcano, AS2A Augustine Moun, HAG Hagave Volcano, DT1 Dutton Round H, IVE Iliamna Volcan, HOM Homer, CNPM China Poot, CNPM China Poot, FALS False Pass, RSO Redoubt South, BRLK Bradley Lake, BRLK Bradley Lake, NCT North, BRCE Bradley Lake S, SVW2 Sparrevohn, SVW2 Sparrevohn, CKL Chakachamna La, SLKM Skik Lake, SEW Seward, SPU Mount Spurr, SUA Susitna One, RC01 Rabbit Creek A, RC02 Rabbit Creek B, ZRO Akutan Zero, SKT Skwentna, PWL Port Wells, TT01 Tatalina, TT2 Tatalina, MTBL Makushin Table, MTAL Makushin Natee, GSH Makushin Swite, GLO Glacier Hole Cre, HIN Hinchinbrook I, GCI Glacier Islette, MGOD Makushin Gods, MAP Makushin South, CUPS Chukitina, PPLA Purkeypile, FRID Fort Fidgalo, JPK Jack Peak, EYAK Cordova Ski Ar, SCM Sheep Creek Mo, WATT Susitna Watana, KLU Klutina, HMT Hamlin, SP1A Saint Paul Is, NICH Nichawak Mount, SUCK Suckling Hills, BMR Bremner River, MZAK Tolsona, Glenn, GLB Gilahina Butte, VRDI Verde Repeater, KIAG Kiagna River, BALM Baldy, PTPK Patty Peak, YAH Yahise, GRMC Granite Creek, CTGM Chitina Glacie, ANM Nome, MDM Murphy Dome, DOT Dot Lake, IL31 Iliamna, ILAR Eielson Array, ILAR Eielson Array, ILAR Eielson Array, IM03 Indian Mountain, IMAR Indian Mountain, YUKL White River, PNK Peninsula, SCRK Sand Creek, BC03 Beaver Creek, BCAR Beaver Creek A, BMAR Burnt Mountain, INUV Inuvik, YKA Yakutat, PDAR Pinedale Array, ARCES ARCES Array B, ARCES ARCES Array B, SONM Songino Array, FINES FINES Array B, IL31 Iliamna, HFS Hagfors, KURBB Kurchatov Arr, MKAR Makanchi Arr, GERES GERES Array B, GERES GERES Array B, ESDC Sonessa Array, CMAR Chiang Mai Arr.

IDC 31 05:46:56.3.3.0.4.95S.146.63E, h0km, mb3.2/2, mb1.3.4/4, mb1mx3.2/3, mbtmpp3.4/4, ML3.4/1, Error ellipse: s-maj=87.9km s-min=29.7km az=92.0, Eastern New Guinea region

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res. Rows include PMG Port Moresby, PMG Port Moresby, WRA Warramunga Arr.

0.1nm, 0.3s, baz=40, slow=10, SNR=5.1 ASAR Alice Springs 22.29 212 P 05 51 55.1 -0.3

SONM Songino Array 63.31 391 P 05 57 27.5 +0.3

IDC 31 05:58:22.0.2.1.6.87S.129.77E, h143km, 28km, mb2.8/1, mb1.3.4/6, mb1mx3.1/37, mbtmpp3.8/6, Error ellipse: s-maj=38.2km s-min=20.3km az=96.0

ISC 31 05:58:20.3.9.6.95S.0.0.6.129.8E, 0.1, h150km, n6, f3811.71, Bando Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res. Rows include SIJI Sorong, SIJI Sorong, BATI Baunata, BATI Baunata, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, WRA Warramunga Arr, WRA Warramunga Arr, ASAR Alice Springs, ASAR Alice Springs, MKAR Makanchi Arr, MKAR Makanchi Arr.

KRNET 31 06:20:19.1.0.1.39.12N.174.74E, mb3.5, SOME 31 06:20:21.2.39.23N.174.65E, h15km

NINC 31 06:20:23.5.2.6.39.39N.174.59E, h0km, mb4.0, mpv3.6, Error ellipse: s-maj=21.9km s-min=14.3km az=150.0

ISC 31 06:20:24.8.1.6.39.31N.174.66E, 0.0, h10km, n43, f2514/69, 19C-10D, Southern Xinjiang

Main table section containing station data for OSH Osh, OHH OHH, DRK Drakmyk, DRK Drakmyk, ARSB Arslanbob, ARSB Arslanbob, ARSL Aral, ARSL Aral, BTK Batken, BTK Batken, BOOM Boomskeye usna, BOOM Boomskeye usna, BOOM Boomskeye usna, KDJ Kajisay, KDJ Kajisay, TRKS Terek-Say, TRKS Terek-Say, FRU1 Bishkek, FRU1 Bishkek, MNAS Manas, MNAS Manas, MNAS Manas, TKM2 Tkmak 2, TKM2 Tkmak 2, KST Kasteek, KST Kasteek, IZV Izvestkovy, IZV Izvestkovy, DGS Degeres, DGS Degeres, DGS Degeres, DGS Degeres, MTBS Maitube, MTBS Maitube, MTBS Maitube, SGDS Sogdiny, SGDS Sogdiny, MDOK Medeo, MDOK Medeo, MDOK Medeo, PRZ Przhval'sk, PRZ Przhval'sk, KOTS Kotrybulak, KOTS Kotrybulak, KOTS Kotrybulak, KRBS Karabastau, KRBS Karabastau, KRBS Karabastau, KRBS Karabastau, KRBS Karaboste, KRBS Karaboste, KRBS Karaboste, KRBS Karaboste, KRBS Karaboste, KRBS Karaboste.



31d 7h

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Zalesovo Array, Zalesovo Beam, Shalkode, Sand Creek, etc.

2015 MAY

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Pohnpei, BBOO, STKA, etc.

1806

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like NHHH, YHNB, YHNB, etc.



Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and various station identifiers. Includes stations like MACI, CCAN, CLOB, EGOM, etc.

ADC 31 07:53:07.9, 7.2, 36.36Nk, 140.47E, h0km, mb3.2/2, mb1 3.5/2, mb1mx3/1.30, mbtmp3.2/2, Error ellipse: s-maj=152.6km s-min=27.0km az=27.0

JMA 31 07:53:17.8, 1.1, 36.14N, 139.81E, h51km, 1km, M2.9

JMA 31 07:53:17.8, 1.1, 36.14N, 139.81E, h51km, 1km, M2.9

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and various station identifiers. Includes stations like YASATO, ASHIKAGA, KATASHINA, etc.

GCG 31 08:01:38.6, 0.3, 15.42N, 92.09W, h51km, 248km, MD3.9

MEX 31 08:01:39.3, 0.9, 14.33N, 92.08W, h109km, 6km, MD4.2

ISC 31 08:01:37.9, 1.5, 14.70N, 0.02, 82.34W, 0.05, h109km, 12km, n12, az=14.23, Near coast of Chiapas

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and various station identifiers. Includes stations like THIG, ERG, PCIG, etc.

ADC 31 08:09:19.2, 1.6, 28.24N, 84.46E, h0km, mb3.6/6, mb1 3.7/8, mb1mx3/4.50, mbtmp3.5/8, ML3.6/1, Error ellipse: s-maj=55.3km s-min=20.4km az=59.0

ISC 31 08:09:20.6, 1.1, 28.33N, 0.2, 84.6E, 0.3, h10km, n8, az=47/8, mb3.6/6, Nepal

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and various station identifiers. Includes stations like CMAR, MKAR, KURBB, etc.

ADC 31 08:10:00.1, 7.3, 21.18S, 179.85E, h409km, 57km, mb2.6/2, mb1 2.9/3, mb1mx2/7.49, mbtmp3.3/3, Error ellipse: s-maj=160.1km s-min=32.6km az=153.0, South of Fiji Islands

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and various station identifiers. Includes stations like MSVF, Nonsavu.

Table with columns: ASAR, TXAR, BRTR, Alice Springs, Lajas, 7.5, 42.41, 258, P, P, 08 17 16.8, -0.2, etc.

TRN 31 08:14:03.0, 17.54N, 62.46W, h81km, MD3.5, Leeward Islands

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and various station identifiers. Includes stations like SKI, SKOC, ANWB, etc.

ADC 31 08:14:01.7, 2.2, 25.61N, 126.94E, h0km, mb4.0/13, mb1 4.1/16, mb1mx3/8.5/3, mbtmp4.0/16, ML2.2, 2km, Error ellipse: s-maj=50.1km s-min=24.4km az=153.0

NEIC 31 08:14:08.1, 1.8, 25.8N, 0.1, 127.2E, 0.1, h35km, 2km, mb4.3/12, Error ellipse: s-maj=23.4km s-min=7.1km az=141.0

JMA 31 08:14:11.4, 4.0, 1.2, 26.04N, 127.09E, h49km, 1km, M3.5

ISC 31 08:14:10.5, 1.2, 26.00N, 0.1, 127.07E, 0.05, h5km, 8km, n51, az=91/57, mb4.0/18, Ryukyu Islands

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and various station identifiers. Includes stations like JKE, JAGN, JAGN, etc.

KURK Kurchatov 44.29 317 P P 08 22 15.1 +0.2

BOOM Boomskeye ush 44.68 305 P P 08 22 30.6 -1.6

KK31 Karatay Array 48.70 306 P Iamb Iamb 08 22 50.9 +1.3

KKAR Karatay Array 48.70 306 P P 08 22 51.0 +1.3

KBK3 Karatay Array 48.70 306 P P 08 22 51.0 +1.3

BRVK Borovoye 48.84 319 P Iamb Iamb 08 22 58.9

ABKAR Akbulak array 56.06 310 P Iamb Iamb 08 23 44.2 +0.3

IMAR Indian Mountain 62.19 27 P P 08 24 27.5 +1.4

RND Reindeer 64.48 30 P P 08 24 41.5 +0.1

BMAR Burt Mountain 65.28 25 P P 08 24 49.7 +0.6

PAX Passo 66.06 30 P P 08 25 01.1 +0.6

ARCES ARCES Array B 69.86 338 P P 08 25 14.9 -0.3

ARCES ARCES Array B 69.86 338 P Iamb Iamb 08 25 29.0

C36M Paulutak 72.30 21 P P 08 25 29.8 -0.2

FINES FINES Array B 72.57 330 P P 08 25 31.6 -0.1

FINES FINES Array B 72.57 330 P P 08 25 32.4 +0.6

AKASG Malin Array Be 75.04 319 P P 08 25 46.0 -0.4

BRTR Keskin Array B 76.36 308 P P 08 25 54.2 -0.1

BRTR Keskin Array B 76.36 308 P P 08 25 53.8 -0.6

N2A NORARS Array B 79.08 334 P P 08 26 09.0 0.0

Table with columns: CBUJ, CJJ, Chichijima, 2.42 118 P S 08 48 06.6 -1.7, etc.

505nm, 0.3s, baz=285, slow=20, SNR=16

Table with columns: CJJ, Chichijima, 2.42 118 P S 08 47 17.9 -0.2, etc.

Table with columns: JHH2, Haha-jima-NKT2, 2.67 127 P S 08 47 20.2 -0.2, etc.

Table with columns: JHCJ, Hachijojimakas, 4.78 360 eS S 08 48 10.2 -1.3, etc.

Table with columns: JHJ2, Mitsune, 4.82 0 P S 08 47 39.6 +0.8, etc.

Table with columns: JHJ2, Mitsune, 4.82 0 P S 08 47 39.6 +0.8, etc.

Table with columns: JHJ, Hachijo jima 2, 4.83 360 P P 08 47 39.5 +0.6, etc.

Table with columns: TTO1, NONANKAI O.B.S, 5.93 335 P P 08 47 52.7 +3.0, etc.

Table with columns: BS01, Boso 1, 6.44 9 P P 08 47 55.7 +0.9, etc.

Table with columns: JSG, Sagara, 6.53 348 P P 08 47 58.1 +1.4, etc.

Table with columns: JIE, Ise, 6.65 337 P P 08 48 00.2 +2.2, etc.

Table with columns: JOD2, Odawara 2, 7.00 355 P P 08 48 01.8 +0.1, etc.

Table with columns: INU, Inuyama, 7.44 342 P P 08 48 07.9 +1.4, etc.

Table with columns: JMN, Monobe, 7.44 342 P P 08 48 08.2 +2.5, etc.

Table with columns: JGF, Goshimizu, 7.57 309 P P 08 48 10.6 +2.4, etc.

Table with columns: JGW, Kuroka, 7.59 345 P P 08 48 09.6 -0.4, etc.

Table with columns: JRY, Ryogami san, 7.76 355 P P 08 48 39.9 +2.7, etc.

Table with columns: JYT, Yodo, 7.94 2 P P 08 48 14.5 -0.2, etc.

Table with columns: MJAR, Matsushiro Arr, 8.35 351 P P 08 48 16.0 -0.4, etc.

Table with columns: MJAR, Matsushiro Arr, 8.35 351 P P 08 48 16.0 -0.4, etc.

Table with columns: MAJO, Matsushiro, 8.35 351 P P 08 48 16.6 +0.2, etc.

Table with columns: MAJO, Matsushiro, 8.35 351 P P 08 48 16.6 +0.2, etc.

Table with columns: MAT, Matsushiro, 8.35 351 P P 08 48 16.6 +0.2, etc.

Table with columns: JSU, Suzuyama, 8.73 294 P P 08 48 21.6 +1.0, etc.

Table with columns: JHS, Saijyo, 8.80 321 P P 08 48 23.7 +2.4, etc.

Table with columns: JHS, Saijyo, 8.80 321 P P 08 48 23.7 +2.4, etc.

Table with columns: JNU, Nakatsue, 9.07 304 P P 08 48 25.5 +1.1, etc.

Table with columns: JNU, Nakatsue, 9.07 304 P P 08 48 25.5 +1.1, etc.

Table with columns: JAMN, Amaminishikomi, 9.37 272 P P 08 48 30.4 +2.7, etc.

Table with columns: JAMN, Amaminishikomi, 9.37 272 P P 08 48 30.4 +2.7, etc.

Table with columns: JAMN, Amaminishikomi, 9.37 272 P P 08 48 30.4 +2.7, etc.

31d 8h

Table with columns for station name, frequency, power, and other technical details. Includes stations like SONM, SONM, SONM, etc.

2015 MAY

Table with columns for station name, frequency, power, and other technical details. Includes stations like RPSI, AKUT, MNSI, etc.

1808

Table with columns for station name, frequency, power, and other technical details. Includes stations like BRVK, BRVK, BRVK, etc.





Table of astronomical observations for stations VTN through OBKA, listing station names, coordinates, and observation times.

Table of astronomical observations for stations ZALV through FITZ, including NEIC and IDC event details and station data.

Table of astronomical observations for stations MAKZ through DBNI, including station details and observation times.

31d 10h

Table of station data for 31d 10h, including station names, coordinates, and various parameters like SNR and signal strength.

2105 MAY

Main table of station data for 2105 MAY, listing stations like HWUT, ANMO, SMCO, PDAR, etc., with their respective details.

1812

Table of station data for 1812, including stations like URZ, URW, BKZ, BFZ, etc., with their details.

Station identification text: IDC 31 10:00:59.13.5, 41.175:86.58W, h0km, mb3.97, mb1 4/18, mb1mx3.9/33, mbtmp3.9/8, ML3.5/1, M53.7/12, Ms1 3.7/12, ms1mx3.5/23, Error ellipse: s-maj=87.5km s-min=30.8km az=6.0

Station identification text: NEIC 31 10:01:00.5:0.5, 40.9S:0.1:86.8W:0.2, h10km, 1km, mb4.4/14, Error ellipse: s-maj=27.0km s-min=18.4km az=291.0

Station identification text: ISC 31 10:01:01.1:0.9, 41.0S:0.1:86.6W:0.1, h10km, n42, mb9.9/29, mb4.2/10, M53.7/12, West Chile Rise

Table of station data for West Chile Rise, including station names, coordinates, and parameters.

Station identification text: IDC 31 10:12:20.3:1.7, 51.53N:178.88E, h0km, mb3.5/7, mb1 3.8/8, mb1mx3.5/36, mbtmp3.6/8, ML3.9/1, Error ellipse: s-maj=57.4km s-min=21.2km az=179.0

Station identification text: NEIC 31 10:12:29.9:1.1, 51.6N:0.2:178.95E:0.07, h7km, 5km, Error ellipse: s-maj=23.0km s-min=6.4km az=183.0

Station identification text: AEIC 31 10:12:29.3:1.1, 51.6N:0.1:178.94E:0.07, h7km, 3km, ML3.5/38, mb3.8/19(NEIC), Error ellipse: s-maj=20.2km s-min=6.4km az=182.0

Station identification text: ISC 31 10:12:29.2:1.0, 51.6N:0.1:178.91E:0.05, h7km, 7km, n69, 0.97/72, mb3.7/12, Rat Islands

Table of station data for Rat Islands, including station names, coordinates, and parameters.

Table with columns: Code, Station Name, Az, El, P, I, M, J, K, L, R, S, T, U, V, W, X, Y, Z, and various numerical values.

SKHL 31 10:32:31.1, 0.3, 47.170N, 153.90E, h61km, 2km, mb4.9/13
MOS 31 10:32:31.0, 1.0, 47.170N, 153.80E, h58km, mb4.4/9, Error ellipse: s-maj=8.9km s-min=6.1km az=77.4

NEIC 31 10:32:33.9, 1.0, 47.370N, 0.1, 153.0E, 0.1, h67km, 7km, mb4.4/62, Error ellipse: s-maj=18.3km s-min=11.4km az=138.0

IDC 31 10:32:35.4, 2.3, 47.379N, 153.59E, h75km, 20km, mb3.8/18, mb1.4, 0.2/5, mb1mx3.9/52, mbtmp4.1/25, MS3.3/4, Ms1.3/3.4, ms1mx2.9/39, Error ellipse: s-maj=18.9km s-min=12.3km az=152.0

ISC 31 10:32:31.7, 0.5, 47.16N, 0.0, 153.76E, 0.0, h50km, n223, r111/223, mb4.4/64, 22C-12, Kuril Islands

Main table for station 1813, listing codes, station names, and various parameters.

Main table for station 2015 MAY, listing codes, station names, and various parameters.

Main table for station 31d 10h, listing codes, station names, and various parameters.

# 31d 10h

H03N1	Juan Fernandez	138.32	90	T	T	13 25 37.9
H03N3	Juan Fernandez	138.32	90	T	T	13 25 38.3
PLCA	Paso Flores	147.80	95	PKPbc	PKPbc	10 52 10.5 -0.1
CPUP	Villa Florida	147.88	61	PKPbc	PKPbc	10 52 09.9 -1.2

**BUI 31 10:37:35.0,0.1,54S:146.73E,h10km,mB5.0/36,mb4.8/47,Ms4.8/32,Ms7 4.5/30**  
**IDC 31 10:37:39.0,0.5,1.14S:146.51E,h0km,mb4.4/21,mb1 4.5/24,mb1mx4.4/34,mbmp4.3/24,ML3.5/2,MS4.4/22,Ms1 4.4/22,ms1mx4.2/32,Error ellipse: s-maj=18.9km s-min=11.3km az=92.0**

**NEIC 31 10:37:41.6,1.6,1.08S:0.07:146.44E:0.07,h1(0km,1km,mb4.8/32,Error ellipse: s-maj=14.3km s-min=9.9km bz=230.0**

**DJA 31 10:37:41.8,1.3,1.3S:146.6E,h20km,10km,M4.8/31,mB5.3/12,mb4.8/31,MLV5.0/3,MW(mB)4.7/12**

**GCMT 31 10:37:44.0,0.2,0.98S:0.01:146.34E:0.01,h14km,1km,MW5.1/123,Moment Tensor Solution: s43,c46;s123,c184; Duration: 0 Moment tensor: Scale 10<sup>16</sup>Nm; M<sub>0</sub>=0.28e+16; M<sub>xx</sub>=-1.08e+16; M<sub>yy</sub>=0.79e+17; M<sub>zz</sub>=0.95e+16; M<sub>xy</sub>=5.01e+15; M<sub>yz</sub>=0.52e+16; M<sub>xz</sub>=0.00e+16; Double couple: M<sub>0</sub>=5.20100×10<sup>16</sup> N<sup>1/2</sup>,λ=175.00000°,δ=81.00000°,λ-γ=174.00000°,NP2<sub>0</sub>=84.00000°,δ84.00000°,λ-γ=0.00000°**

**Principal axes: T 4.9650, P1g3.0000°, Azm130.0000°; N 0.1720, P1g79.0000°, Azm234.0000°; P -5.4370, P1g11.0000°, Azm39.0000°; nstia1 refers to body waves, cutoff=40s, nstia2 refers to surface waves, cutoff=50s.**

**Triangular moment-rate function**

**ISC 31 10:37:42.9,0.3,1.11S:0.04:146.41E:0.05,h22km,n203, c1849,199,mb4.7/66,MS4.4/23,1C, Admiralty Islands region**

Code	Station Name	Δ°	AZ°	Phase ID	Time Res	ISC
MANU	Manus Island	1.33 134	Op	IS	h m s	ISC
MANU	Manus Island	1.33 134	Sn	P	10 38 03.1 +0.1	
GENI	Genemy	6.41 257	P	Pn	10 39 14.8 -1.3	
RABL	Rabaul	6.51 118	Pn	Pn	10 39 18.4 +1.0	
PMG	Port Moresby	8.27 175	Pn	Pn	10 39 41.1 -0.5	
PMG	Port Moresby	8.27 175	Pn	Pn	10 39 43.1 +1.4	
PATS	Pohnpei	14.26 56	P	Pn	10 40 59.3 -4.4	
PATS	Pohnpei	14.26 56	S	Sn	10 43 31.7 -1.0	
PATS	Pohnpei	14.26 56	Pn	Pn	10 41 04.2 +0.6	
FAKI	Fak Fak	14.27 263	Pn	Pn	10 41 03.8 -0.1	
FAKI	Fak Fak	14.27 263	Pn	Pn	10 41 03.0 -0.8	
GUMO	Guam	14.69 354	LR	LR	10 45 27.5	
SUJI	Sorong	15.15 271	Pn	Pn	10 41 17.4 +1.7	
SUJI	Sorong	15.15 271	LR	LR	10 45 47.7	
SUJI	Sorong	15.15 271	Pn	Pn	10 41 15.1 -0.6	
SWI	Sorong	15.15 271	Pn	Pn	10 41 15.1 -0.7	
HNR	Honiara	15.80 122	LR	LR	10 47 40.9	
BNDI	Banadaira	16.83 258	P	Pn	10 41 38.9 -0.5	
MTSU	Mount Surprise	17.04 187	P	Pn	10 41 39.9 -0.1	
MSAI	Masohi	17.61 262	Pn	Pn	10 41 46.6 -0.5	
KDU	Kakadu	17.98 230	P	P	10 41 54.4 +2.4	
KRAI	Karara Ratu	18.14 263	Pn	Pn	10 41 52.9 -0.7	
GAMI	Galela, Maluku	18.85 279	P	Pn	10 42 01.2 -0.5	
CTA	Charters Tower	18.86 180	P	Pn	10 42 01.3 -0.4	
CTAO	Charters Tower	18.86 180	P	Pn	10 42 02.3 +0.6	
MTN	Manton Dam	19.11 232	P	P	10 42 06.7 +1.3	
MTN	Manton Dam	19.11 232	P	P	10 42 04.3 -0.2	
MTN	Manton Dam	19.11 232	Iamb	Iamb	10 42 13.0	
NLAI	Namlea	19.41 263	P	P	10 42 08.3 +0.4	
SANI	Sanana	20.44 199	P	P	10 42 18.3 -0.8	
QIS	Mount Isa	20.44 199	P	P	10 42 20.5 +1.5	
SGSI	Sangihe	21.41 283	P	P	10 42 29.2 -0.4	
WBO	Warramunga Arr	21.96 212	P	P	10 42 36.2 +0.8	
WBO	Warramunga Arr	21.96 212	Iamb	Iamb	10 42 58.4	
WRO	Warramunga Arr	22.04 211	P	P	10 42 36.9 +0.6	
WRO	Warramunga Arr	22.04 211	Iamb	Iamb	10 42 43.0	
WRAB	Tennant Creek	22.12 211	P	P	10 42 37.3 +0.2	
WRAB	Tennant Creek	22.12 211	Iamb	Iamb	10 42 43.8	
WB2	Warramunga Arr	22.13 211	P	P	10 42 37.4 +0.2	
WB2	Warramunga Arr	22.13 211	P	P	10 42 36.6 -0.6	
WRA	Warramunga Arr	22.13 211	P	P	10 42 36.2 -1.0	
WRA	Warramunga Arr	22.13 211	LR	LR	10 51 53.1	
DRA	Warramunga Arr	22.13 211	LR	LR	10 42 37.8 +0.5	
WRA	Davao City (W)	22.32 292	P	P	10 42 40.1 +0.7	
DAV	Davao City (W)	22.32 292	P	P	10 50 59.6	
DAV	Davao City (W)	22.32 292	P	P	10 42 39.5 +0.1	
KMSI	Kibinog	22.50 274	P	P	10 42 41.9 +0.7	
NKRA	Kununurra	22.64 229	P	P	10 42 42.1 -0.6	
GTOI	Gorontalo	23.47 274	P	P	10 42 52.0 +0.8	
LUWI	Luwuk	23.64 270	P	P	10 42 52.6 -0.3	
SOEI	Soe	23.64 248	P	P	10 42 52.4 -0.7	
SOEI	Soe	23.64 248	P	P	10 42 53.0 0.0	
BATI	Baumata	24.35 247	P	P	10 43 00.7 +1.0	
BATI	Baumata	24.35 247	P	P	10 43 23.3 +2.4	
EIDS	Eidsvold	24.53 170	P	P	10 43 01.9 +0.8	
EIDS	Eidsvold	24.53 170	P	P	10 43 00.9 -0.1	
EIDS	Eidsvold	24.53 170	Iamb	Iamb	10 43 23.7	
RMQ	Roma	25.33 175	P	P	10 43 09.7 +1.5	
QLP	Outlipie	25.41 185	P	P	10 43 10.5 +1.5	
AS31	Alice Springs	25.49 207	P	P	10 43 10.4 +0.6	
ASAR	Alice Springs	25.49 207	P	P	10 43 09.8 0.0	
ASAR	Alice Springs	25.49 207	LR	LR	10 53 18.1	
ASAR	Alice Springs	25.49 207	P	P	10 43 10.1 +0.2	
ASPA	Alice Springs	25.49 207	P	P	10 43 12.2 +2.3	
TOL2	Toitloti	25.73 275	P	P	10 43 11.9 -0.1	
TOL2	Toitloti	25.73 275	Iamb	Iamb	10 43 23.5	
FITZ	Fitzroy Crossi	26.48 229	P	P	10 43 18.9 +0.1	
FITZ	Fitzroy Crossi	26.48 229	LR	LR	10 54 44.1	
FITZ	Fitzroy Crossi	26.48 229	P	P	10 43 20.0 +1.2	
FITZ	Fitzroy Crossi	26.48 229	P	P	10 43 19.2 +0.4	
FITZ	Fitzroy Crossi	26.48 229	Iamb	Iamb	10 43 25.2	
H11S2	WAKE ISLAND HY 27.89	45	T	T	11 12 36.8	

# 2015 MAY

H11S2	WAKE ISLAND HY 27.89	45	T	T	11 12 36.8
H11S1	WAKE ISLAND HY 27.89	45	T	T	11 12 40.0
DZM	Mont Dzumac	28.54 138	eS	S	10 48 24.0 -0.3
DZM	Mont Dzumac	28.54 138	eLR	LR	10 50 40.6
H11N1	WAKE ISLAND HY 28.84	43	T	T	11 13 47.5
H11N2	WAKE ISLAND HY 28.84	43	T	T	11 13 48.2
H11N3	WAKE ISLAND HY 28.84	43	T	T	11 13 48.7
WRKA	Warakuna	29.53 215	P	P	10 43 46.7 +0.6
ARMA	Armidale	29.56 171	P	Iamb	10 43 46.0 -0.4
ARMA	Armidale	29.56 171	Iamb	Iamb	10 43 50.8
STKA	Stevens Creek	30.94 188	P	P	10 43 57.6 -0.7
STKA	Stevens Creek	30.94 188	LR	LR	10 57 34.8
STKA	Stevens Creek	30.94 188	P	P	10 43 58.1 -0.2
BBOO	Buckleboo	33.00 196	P	P	10 44 16.8 +0.3
BBOO	Buckleboo	33.00 196	P	P	10 44 15.6 -0.9
FBOT	Forrest	34.26 209	P	P	10 44 29.8 +2.1
FBOT	Forrest	34.26 209	P	P	10 44 25.4 -2.0
FORT	Forrest	34.26 209	P	P	10 44 34.3 -1.6
MSVF	Nonsavu	35.20 120	P	P	10 44 35.6 -0.3
MSVF	Nonsavu	35.20 120	Iamb	Iamb	10 44 48.0
MEEK	Meekatharra	36.85 224	P	P	10 44 52.1 +2.2
JNU	Nakatuse	37.07 338	P	P	10 44 50.5 -1.2
GIRL	Giralila	37.89 233	P	P	10 45 01.1 +2.4
GIRL	Giralila	37.89 233	P	P	10 44 59.5 +0.8
MJAR	Matsushiro Arr	38.23 349	P	P	10 45 00.2 -1.2
MJAR	Matsushiro Arr	38.23 349	PcP	PcP	10 47 16.3 +0.7
MJAR	Matsushiro Arr	38.23 349	P	P	10 45 00.5 -0.9
SSE	Sheshan	40.01 325	P	S	10 45 17.3 +1.0
SSE	Sheshan	40.01 325	P	S	10 45 23.3 +2.4
SSE	Sheshan	40.01 325	PMZ	PMZ	10 42 30.4
SSE	Sheshan	40.01 325	LN	LN	10 42 45.9
SSE	Sheshan	40.01 325	LE	LE	10 42 30.4
SSE	Sheshan	40.01 325	LE	LE	10 43 31.7 -1.0
MORW	Morawa	40.14 223	P	P	10 45 18.3 +0.9
MORW	Morawa	40.14 223	P	P	10 45 17.4 -0.1
KLBR	Kellerberrin	40.65 219	P	P	10 45 22.8 +1.2
BLDU	Baliddu	40.67 221	P	P	10 45 22.8 +1.0
QIZ	Qiongzong	41.12 301	P	S	10 45 23.5 -2.2
QIZ	Qiongzong	41.12 301	LN	LN	10 51 40.0 +2.2
QIZ	Qiongzong	41.12 301	LE	LE	10 45 27.0
QIZ	Qiongzong	41.12 301	LR	LR	10 45 47.7
QIZ	Qiongzong	41.12 301	LE	LE	10 45 15.1 -0.6
QIZ	Qiongzong	41.12 301	LR	LR	10 45 15.1 -0.7
NWAO	Narrogin (SRO)	41.88 218	P	Iamb	10 45 31.3 -0.4
NWAO	Narrogin (SRO)	41.88 218	Iamb	Iamb	10 45 35.2
MUN	Mundaring	41.89 220	P	P	10 45 33.8 +2.0
KSR5	Korea Array	42.02 338	P	P	10 45 33.2 +0.4
KSR5	Korea Array	42.02 338	LR	LR	11 01 06.3
KSAR	Korea Array	42.02 338	P	P	10 45 32.4 -0.4
NJ2	Nanjing	42.06 324	eP	S	10 45 34.8 +1.6
NJ2	Nanjing	42.06 324	eS	S	10 51 58.0 +6.7
NJ2	Nanjing	42.06 324	sS	sS	10 52 08.0 +6.5
NJ2	Nanjing	42.06 324	PMZ	PMZ	10 45 33.8 +2.0
NJ2	Nanjing	42.06 324	LN	LN	10 45 33.8 +2.0
NJ2	Nanjing	42.06 324	LE	LE	10 45 33.8 +2.0
NJ2	Nanjing	42.06 324	LZ	LZ	10 45 33.8 +2.0
MDSI	Mandailing Nat	46.87 272	P	P	10 45 43.5 +8.0
MDSI	Mandailing Nat	46.87 272	P	P	10 46 10.4 -1.6
USRK	Ussuriysk Arr	46.92 346	P	P	10 46 12.3 +0.5
USRK	Ussuriysk Arr	46.92 346	P	P	11 04 50.1
USRK	Ussuriysk Arr	46.92 346	P	P	10 46 11.2 -0.6
TUWZ	Tuumariina	47.20 152	P	P	10 46 13.7 -0.4
LTZ	Lake Taylor	47.51 154	Iamb	Iamb	10 46 16.5 -0.1
PSI	Prapat	47.63 275	P	P	10 46 16.6 -1.5
PSI	Prapat	47.63 275	P	P	10 46 16.6 -1.5
MDJ	Mudanjiang	47.93 344	P	P	10 46 22.3 +2.6
MDJ	Mudanjiang	47.93 344	PMZ	PMZ	10 46 22.3 +2.6
MDJ	Mudanjiang	47.93 344	PMZ	PMZ	10 46 22.3 +2.6
CN2	Changchun	48.49 340	eP	P	10 46 26.0 +1.9
CN2	Changchun	48.49 340	PMZ	PMZ	10 46 26.0 +1.9
GS1	Gunungstigi	48.89 273	P	P	10 46 35.1 +7.4
SRDT	SRDT	49.27 290	P	P	10 46 29.7 -0.8
XAN	Xi'an	49			



1815

Table listing various astronomical observations with columns for object name, magnitude, position (RA/Dec), and other parameters.

ADC 31 10:41:22.5+1.0, 1.25S:146.50E, h0km, mb4, 1/12, mb1 4.3/12, mb1mx4.1/32, mbtmp4.1/12, Error ellipse: s-maj=37.1km s-min=17.5km az=97.0

NEIC 31 10:41:24.0+1.3, 1.25S:146.50E:0.1, h10km, 1km, mb4, 4/20, Error ellipse: s-maj=22.0km s-min=10.4km az=43.0

ISC 31 10:41:23.9+0.6, 1.27S:146.47E:0.10, h10km, n48, c=090/43, mb4.3/18, Admiralty Islands region

Table listing astronomical observations from the Admiralty Islands region with columns for Code, Station Name, Δ°, AZ°, Phase ID, Time Res, and Res.

2015 MAY

Table listing astronomical observations for May 2015, including objects like VnDA, TTA, IMAR, IL31, ILAR, ILAR, BARN, MAW, MAW, QSPA, YKA, YKA, DBIC, DBIC, DBIC, DBIC.

DJA 31 11:02:01.9+0.4, 3°N:4°12'8E, h117km, 7km, M4, 1/13, mb4, 9/3, mb4, 0/9, MLV4, 2/13, Mw(mb)4, 2/3

IDC 31 11:02:06.8+0.0, 2.53N:127.68E, h120km, 51km, mb3.3/4, mb1 3.4/5, mb1mx3.1/28, mbtmp3.7/5, MS3.7/2, M3 3.7/2, ms1mx3.0/22, Error ellipse: s-maj=85.2km s-min=54.8km az=18.0

ISC 31 11:02:01.6+1.3, 3.05N:109.127.84E:0.07, h100km, n22, c=133/26, mb3.5/4, Talud Islands

Table listing astronomical observations from the Talud Islands region with columns for Code, Station Name, Δ°, AZ°, Phase ID, Time Res, and Res.

JMA 31 11:06:01.7+0.1, 36.27N:136.99E, h281km, 2km, M2.5, IDC 31 11:06:02.1+1.4, 36.10N:136.91E, h273km, 15km, mb7.7/3, mb1 3.0/3, mb1mx2.7/33, mbtmp3.3/3, Error ellipse: s-maj=36.4km s-min=9.0km az=91.0

ISC 31 11:03:02.3+0.9, 36.224N:108.136.99E:0.09, h275km, 7km, n20, c=47/25, mb2.9/3, Near west coast of eastern Honshu

Table listing astronomical observations from the near west coast of eastern Honshu with columns for Code, Station Name, Δ°, AZ°, Phase ID, Time Res, and Res.

IDC 31 11:17:45.4+1.4, 37.09N:142.44E, h0km, mb3.6/4, mb1 3.7/8, mb1mx3.5/48, mbtmp3.7/8, ML3.3/4, MS3.0/2, Ms1 3.0/2, ms1mx2.6/44, Error ellipse: s-maj=28.8km s-min=21.4km az=132.0

JMA 31 11:17:48.5+0.2, 37.274N:142.15E, h33km, 5km, M3.9, NIED 31 11:17:48.3+0.2, 142.15E, h33km, MW3.7, Moment Tensor Solution, s3 Moment tensor: Scale 10^-14N

Table listing astronomical observations from the Moment Tensor Solution region with columns for Code, Station Name, Δ°, AZ°, Phase ID, Time Res, and Res.

31d 12h

Table listing astronomical observations for the 31-day period with columns for object name, magnitude, position, and other parameters.

IDC 31 11:26:27.1+6.0, 6°18'S:151°82'E, h84km, 48km, mb3.5/4, mb1 3.7/5, mb1mx3.3/36, mbtmp3.8/5, ML1, 6/1, Error ellipse: s-maj=94.2km s-min=30.9km az=130.0

ISC 31 11:26:22.3+1.9, 6.45S:162.2E:0.5, h50km, n6, c=08/66/7, mb3.7/4, New Britain region

Table listing astronomical observations from the New Britain region with columns for Code, Station Name, Δ°, AZ°, Phase ID, Time Res, and Res.

TEH 31 12:10:11.1, 38.34N:55.61E, h5km, ML3.6, 3HR 31 12:10:12.0+0.3, 38.33N:55.70E, h14km, 3km, ML3.1, IDC 31 12:10:15.3+1.8, 38.30N:55.77E, h0km, mb3.0/3, mb1 3.3/5, mb1mx3.1/46, mbtmp3.3/5, MS3.0/1, Ms1 3.0/1, ms1mx2.3/27, Error ellipse: s-maj=20.1km s-min=13.8km az=53.0

NNC 31 12:10:22.4+1.0, 38.95N:56.05E, h0km, mb3.6, Error ellipse: s-maj=90.7km s-min=52.1km az=35.0, ISC 31 12:10:13.9+0.7, 38.33N:55.70E:0.55, h10km, n36, c=195/33, 1C-3D, Iran-Turkmenistan border region

Table listing astronomical observations from the Iran-Turkmenistan border region with columns for Code, Station Name, Δ°, AZ°, Phase ID, Time Res, and Res.

BJRD Bojnurd 1.50 116 ePn Pn 12 10 39.9 -1.1 GEYT Aibeek 1.95 102 Pn Pn 12 10 47.9 +0.8

ISFR Sfrayin 2.24 125 ePn Pn 12 10 53.2 +1.9 IGLO Ghaloghah 2.38 219 ePn Pn 12 10 52.2 -0.9

SBZV Sabzevar 2.49 142 ePn Pn 12 10 55.4 +0.8 IEMG Emangholi 2.52 111 ePn Pn 12 11 03.7 -1.5

IAKL Akheland 3.00 125 ePn Pn 12 11 04.7 +3.0 IAKH Akheland 3.20 218 ePn Pn 12 11 49.5

IMOG Moghan 3.67 127 ePn Pn 12 11 13.3 +2.3 IMOG Moghan 3.67 127 ePn Pn 12 11 13.3 +2.3

IMYA Miami 4.04 119 ePn Pn 12 11 17.0 +1.0 IMYA Miami 4.04 119 ePn Pn 12 11 17.0 +1.0

TNSJ Nاستان 4.45 170 ePn Pn 12 11 22.8 +1.3 TABS Tabas 4.84 166 ePn Pn 12 11 26.5 0.0

TABD Tabas 4.84 166 ePn Pn 12 11 26.5 0.0 TABS Tabas 4.84 166 ePn Pn 12 11 26.5 0.0

TAKB Tabas 4.84 166 ePn Pn 12 11 26.5 0.0 TPRS Parvadh(Tabas 5.38 171 ePn Pn 12 11 35.4 +1.1

ANAR Anarak 5.40 198 ePn Pn 12 11 35.5 +0.8 SHRT Shahrakht 6.00 140 ePn Pn 12 11 42.7 0.0

SHRT Shahrakht 6.00 140 ePn Pn 12 11 42.7 0.0 BSBN Basiran 6.97 155 ePn Pn 12 11 56.5 +0.3

BSRN Basiran 6.97 155 ePn Pn 12 11 56.5 +0.3 ABSI Abkularray 11.31 14 Pn Pn 12 13 02.2 +6.7

AKTO Aktyubinsk 12.18 7 Pn Pn 12 13 08.3 +0.9 AKTO Aktyubinsk 12.18 7 Pn Pn 12 13 08.3 +0.9

AKTO Aktyubinsk 12.18 7 Pn Pn 12 13 07.2 -0.2 AKTO Aktyubinsk 12.18 7 Pn Pn 12 13 07.2 -0.2

AKTO Aktyubinsk 12.18 7 Pn Pn 12 15 19.0 -4.2 KK31 Karatay Array 12.19 62 Pn Pn 12 13 07.9 +0.4

IDC 31 12:28:43.9+0.4, 29.60N:85.56E, h0km, mb3.3/2, mb1 3.6/4, mb1mx3.2/62, mbtmp3.4/4, ML3.6/2, MS3.0/2, Ms1 3.0/2, ms1mx2.4/43, Error ellipse: s-maj=196.9km s-min=27.3km az=64.0, Kizang

31d 12h

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like AAK Ala-Archa, CMAR Chiang Mai Arr, MKAR Makanchi Array, etc.

IDC 31 12:29:57.3+1.6, 1.05S, 146.37E, h0km, mb3.5/6, mb1 3.8/6, mb1mx3.5/45, mbtmp3.6/6, Error ellipse: s-maj=63.5km s-min=23.2km az=108.0

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, etc.

IDC 31 12:34:43.0+0.8, 6.89N, 73.13W, h157km, 13km, mb2.9/2, mb1 3.5/5, mb1mx3.1/31, mbtmp3.8/5, Error ellipse: s-maj=38.5km s-min=1.5km az=132.0

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like BARC Barichara, BRRC Barranca, PAMC Pamplona, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like RUSC La Rusia, OCAC Ocana, SPBC San Pablo de B, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like ZARC Zaragoza, NORC Norcasia, SMLC San Martin de, etc.

2015 MAY

Table with columns: ORTC, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like SJCC San Jacinto, LCBC Los Crobos, CRUC Cerrejon, etc.

Table with columns: ORTC, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like YUTC Yotoco, GUVG San Jose del G, SMRC Santa Marta, etc.

Table with columns: ORTC, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like CAPC Capurgana, MAMP Paez Belalcaza, MALC Bahia Malaga, etc.

Table with columns: ORTC, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like FITZ Fitzroy Crossi, H1S1 WAKE ISLAND Hy, H1S2 WAKE ISLAND Hy, etc.

Table with columns: ORTC, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like THW Thamme Wai, KBL Kabul, NIL Nilore, etc.

1816

Table with columns: ORTC, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like KKAR Karatay Array, KKAR Karatay Array, AAK Ala-Archa, etc.

Table with columns: ORTC, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like AAK Ala-Archa, AAK Ala-Archa, AAK Ala-Archa, etc.

Table with columns: ORTC, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like MKAR Makanchi Array, MKAR Makanchi Array, MKAR Makanchi Array, etc.

Table with columns: ORTC, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like AB31 Akbulak array, ABKAR Akbulak array, MNGR Mingechevir, etc.

Table with columns: ORTC, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like BRVK Borovoye Array, BRVK Borovoye, BRVK Borovoye, etc.

1817

Table with columns: ID, Name, Time, Az, El, AzE, ElE, AzM, ElM, AzS, ElS, AzT, ElT, AzR, ElR, AzL, ElL, AzF, ElF, AzG, ElG, AzH, ElH, AzI, ElI, AzJ, ElJ, AzK, ElK, AzL, ElL, AzM, ElM, AzN, ElN, AzO, ElO, AzP, ElP, AzQ, ElQ, AzR, ElR, AzS, ElS, AzT, ElT, AzU, ElU, AzV, ElV, AzW, ElW, AzX, ElX, AzY, ElY, AzZ, ElZ

2015 MAY

Table with columns: Code, Station Name, Az, El, AzE, ElE, AzM, ElM, AzS, ElS, AzT, ElT, AzR, ElR, AzL, ElL, AzF, ElF, AzG, ElG, AzH, ElH, AzI, ElI, AzJ, ElJ, AzK, ElK, AzL, ElL, AzM, ElM, AzN, ElN, AzO, ElO, AzP, ElP, AzQ, ElQ, AzR, ElR, AzS, ElS, AzT, ElT, AzU, ElU, AzV, ElV, AzW, ElW, AzX, ElX, AzY, ElY, AzZ, ElZ

31d 13h

Table with columns: ID, Name, Time, Az, El, AzE, ElE, AzM, ElM, AzS, ElS, AzT, ElT, AzR, ElR, AzL, ElL, AzF, ElF, AzG, ElG, AzH, ElH, AzI, ElI, AzJ, ElJ, AzK, ElK, AzL, ElL, AzM, ElM, AzN, ElN, AzO, ElO, AzP, ElP, AzQ, ElQ, AzR, ElR, AzS, ElS, AzT, ElT, AzU, ElU, AzV, ElV, AzW, ElW, AzX, ElX, AzY, ElY, AzZ, ElZ

AEIC 31 13:01:09.8:2.5, 51.55N:0.09:178.87E:0.07, h65km, 4km, M4.7/43, mb4.4/215(NEIC), Error ellipse: s-maj=12.7km s-min=6.4km az=182.0

NEIC 31 13:01:10.2:1.51, 50.80N:0.10:178.88E:0.07, h70km, 4km, Error ellipse: s-maj=13.9km s-min=6.4km az=182.0

ISC 31 13:01:13.2:3.8, 51.78N:0.09:178.91E:0.08, h69km, 34km, mb3.8/28, Ms1 3.9/30, mb1mx3.8/61, mbtmp4.1/30, MS3.3/1 Ms1 3.3/11, ms1mx3.0/47, Error ellipse: s-maj=18.6km s-min=9.1km az=172.0

ISC 31 13:01:09.8:0.4, 51.63N:0.08:178.87E:0.03, h70km, m314, r125/313, mb4.4/114, Rat Islands

Table with columns: Code, Station Name, Az, El, AzE, ElE, AzM, ElM, AzS, ElS, AzT, ElT, AzR, ElR, AzL, ElL, AzF, ElF, AzG, ElG, AzH, ElH, AzI, ElI, AzJ, ElJ, AzK, ElK, AzL, ElL, AzM, ElM, AzN, ElN, AzO, ElO, AzP, ElP, AzQ, ElQ, AzR, ElR, AzS, ElS, AzT, ElT, AzU, ElU, AzV, ElV, AzW, ElW, AzX, ElX, AzY, ElY, AzZ, ElZ

31d 13h

Table listing various locations and their status for the 31-day 13-hour period. Columns include location name, date, time, and status.

2015 MAY

Table listing various locations and their status for the month of May 2015. Columns include location name, date, time, and status.

1818

Table listing various locations and their status for the year 1818. Columns include location name, date, time, and status.

Table with columns: Code, Station Name, A, AZ, Phase, ID, Time, Res. Includes stations like L59A, H62A, F53A, etc.

ANF 31 13:02:55.40,0.33:32N:116:28W, h18km, 1km, ML3.9/36, Error ellipse: s-maj=1.3km s-min=1.2km az=149.0, Hypocentre not reviewed by the ISC

PAS 31 13:02:56.51,2.33:31N:106:01:116:28W:0:01, h13km, 3km, Mw3.6/6, ML3.7/83(NEIC), Error ellipse: s-maj=1.5km s-min=1.4km az=200.0

NEIC 31 13:02:56.00,33:32N:106:01:116:30W:0:02, h18km, 2km, Error ellipse: s-maj=2.0km s-min=1.6km az=218.0

Table with columns: Code, Station Name, A, AZ, Phase, ID, Time, Res. Includes stations like BORG, SLH, FRD, etc.

Main table with columns: Code, Station Name, A, AZ, Phase, ID, Time, Res. Includes stations like CPE, MURC, MURC, SGL, etc.

Table with columns: Code, Station Name, A, AZ, Phase, ID, Time, Res. Includes stations like SHPR, CWC, TPNV, etc.

JMA 31 13:15:56.6:0.3:23:94N:122:42E, h18km, 5km, M2.7, TAP 31 13:15:57.5:24:03N:122:43E, h35km, 1km, ML3.1, D

Table with columns: Code, Station Name, A, AZ, Phase, ID, Time, Res. Includes stations like Code, Station Name, A, AZ, etc.

31d 14h

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical details for various stations.

2015 MAY

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical details for various stations.

1820

Table with columns: Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical details for various stations.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Gaotai, Makanchi Array, Old Harbor, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like INET 31, SNET 31, Conchagua, etc.

NEIC 31 14:43:13.1±1.1, 10.126S;0.09±165.0E;0.2, h93km, 12km, mb4.4/9, Error ellipse: s-maj=27.0km s-min=12.4km az=81.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Sarautou, Mare, Loyalty, DZM, etc.

TAP 31 14:47:53.6, 24.31N; 120.92E, h7km, ML1.7, 1C, B, Taiwan

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Taichung City, Kurchatov, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Zalesovo, DUBNA, AKTYUBINSK, etc.

IDC 31 15:06:46.6±0.6, 11.77N;0.114220E;0.10, h49km, n46, o=8747, mb4.2/24, South of Mariana Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like GUMO, WARRAMUNGA ARR, etc.

IDC 31 15:23:08.1±9.7, 6.40S; 151.14E, h170km, 57km, mb3.0/2, mb1.3/2.3, mb1mx2.8/26, mbtmp3.5/3, Error ellipse: s-maj=154.1km s-min=62.2km az=110.0, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Port Moresby, WARRAMUNGA ARR, etc.

IDC 31 15:40:35.0±0.6, 3.04S; 130.11E, h0km, mb4.2/15, mb1.4/19, mb1mx4.3/30, mbtmp4.2/19, ML4.4/3, MS3.5/11, Ms1.3/1.1, ms1mx3.2/32, Error ellipse: s-maj=21.6km s-min=12.2km az=80.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like MASOHI, BANDANAIIRA, etc.

Table with columns: Station, Name, Az, El, P, S, Res, Code, Station Name, Az, El, P, S, Res, Code. Includes stations like SUJI Sorong, SWI Sorong, NLAJ Namlea, etc.

Table with columns: Station, Name, Az, El, P, S, Res, Code, Station Name, Az, El, P, S, Res, Code. Includes stations like CASY, MK31 Makanchi Array, MKAR Makanchi Array, etc.

Table with columns: Station, Name, Az, El, P, S, Res, Code, Station Name, Az, El, P, S, Res, Code. Includes stations like PB01, PB02, PB03, etc.



RREF	El Recreo	25.01 349	eP	P	16 13 56.7	+4.8	
SMTB	Santa Maria do	25.04 67	eP	P	16 13 51.6	+0.1	
GUYZC	Guyana, Caldas	25.32 350	eP	P	16 13 56.7	+2.2	
SPBC	San Pablo de B	25.56 353	eP	P	16 13 57.9	+1.7	
NORC	Norcasia	25.58 351	eP	P	16 13 57.9	+1.5	
RUSC	La Rusia	25.69 359	eP	P	16 13 59.1	+1.7	
VASO1	Vassouras-RJ	25.70 100	eP	P	16 13 57.6	+0.1	
JANB	Januaría	25.75 84	eP	P	16 13 57.8	-0.4	
SDBA	SAO DESIDERIO	26.01 77	eP	P	16 14 00.0	-0.4	
CBOC	Ciudad Bolívar	26.07 348	eP	P	16 14 02.9	+2.0	
HELCL	Santa Helena	26.30 350	eP	P	16 14 05.0	+1.8	
BARC	Baricharicó	26.39 355	eP	P	16 14 05.0	+1.6	
MCPB	Macapá, AP	26.75 46	eP	P	16 14 07.3	+0.3	
ZARC	Zaragoza, Cauc	27.47 351	eP	P	16 14 14.3	+0.8	
UREC	San Jos de Ur	27.83 350	eP	P	16 14 18.2	+1.6	
SJMB	Sao Joao De Ma	28.04 93	eP	P	16 14 19.1	+0.6	
SDV	Santo Domingo	28.58 1	eP	P	16 14 23.8	+0.3	
	comp=Z,7.0nm,0.8s,baz=244,slow=14,SNR=3.8			LR	16 25 01.7		
SDV	comp=Z,607nm,20.4s,baz=186,slow=35			LR	16 14 23.5	0.0	
SDV	Santo Domingo	28.58 1	eP	P	16 14 24.6	+1.1	
SMLC	Santo Domingo	28.66 353	eP	P	16 14 23.9	-0.1	
MOTC	Montería, Cord	28.86 350	eP	P	16 14 27.9	+2.2	
NANO1	Guarapari, ES	29.15 91	eP	P	16 14 28.3	-0.2	
GUA01	Guaratingá, BA	29.67 89	eP	P	16 14 32.6	-0.5	
SJCC	San Jacinto, C	29.88 351	eP	P	16 14 36.1	-1.1	
NBIT	Nipitani	30.52 73	eP	P	16 14 39.0	+2.2	
GDU01	Guandú, BO	30.55 83	eP	P	16 14 40.3	-0.6	
NBPN	Ponto Novo - B	30.78 78	eP	P	16 14 43.6	-0.2	
NBPS	Pedro II - PI	32.54 66	eP	P	16 15 01.1	-0.3	
NBLA	Lagarto - SE	33.04 79	eP	P	16 15 07.0	0.0	
NBMA	Murici - CE	33.52 73	eP	P	16 15 07.0	0.0	
NBPM	Pedra Branca-C	33.60 69	eP	P	16 15 08.3	+0.6	
NBPD	Morrinhos-CE	34.29 65	eP	P	16 15 13.4	-0.3	
NBAN	Anadia - AL	34.90 78	eP	P	16 15 18.4	-0.6	
NBCL	Cascavel-CE	35.35 68	eP	P	16 15 23.6	+0.7	
RCBR	Riachuelo	36.74 72	eP	P	16 15 34.4	-0.4	
RCBR				IAMB	16 15 36.3		
	comp=Z,36nm,1.1s						
NBPV	Pedro Velho	37.04 74	eP	P	16 15 37.7	+0.4	
SJG	San Juan	38.03 7	eP	P	16 15 44.4	-1.1	
SJG				IAMB	16 16 06.9		
MT03	Montecristo	38.60 331	P	P	16 15 48.5	-2.1	
456A	Hilliard	51.43 348	P	P	16 17 30.6	-1.5	
255A	Hazlehurst	52.69 348	P	P	16 17 39.6	-1.9	
NHSC	New Hope	53.42 350	P	P	16 17 49.8		
154A	Montrose	53.48 347	P	P	16 17 46.8	-0.6	
250A	Grady	53.62 344	P	P	16 17 48.4	0.0	
G0GA	Godfrey	54.33 347	P	P	16 17 54.7		
XS6A	Rowland	54.72 351	P	P	16 17 55.0	-1.3	
JSC	Jenkinsville	54.75 349	P	P	16 17 55.2	-1.3	
LRAL	Lakeview Retre	54.82 343	P	P	16 17 58.0		
BIRD	Birdtown, Ners	54.98 350	P	P	16 17 58.3	+0.1	
BIRD				IAMB	16 18 12.2		
HKT	Hockley	55.06 333	P	P	16 17 57.2	-1.6	
HKT				IAMB	16 18 18.3		
PAUL1	Pauline	55.37 349	P	P	16 17 59.2	-1.9	
PAUL1				IAMB	16 18 04.5		
KM5C	Kings Mountain	55.60 350	P	P	16 18 04.9		
X51A	Calhoun	55.74 346	P	P	16 18 03.0	-0.8	
X51A				IAMB	16 18 06.7		
FPAL	Fort Paine	55.90 345	P	P	16 18 03.1	-1.7	
U55A	Littleton	56.30 347	P	P	16 18 05.7	-2.0	
V53A	Saluda	56.38 348	P	P	16 18 06.9	-1.4	
W50A	Signal Mountai	56.46 346	P	P	16 18 07.0	-1.9	
W50A				IAMB	16 18 11.8		
CPCT	Cooper Cave	56.52 347	P	P	16 18 09.0	-0.3	
CPCT				IAMB	16 18 11.6		
TKL	Tuckaleechee C	56.56 347	P	P	16 18 09.9	+0.3	
TKL				IAMB	16 18 11.7		
SWET	Sewanee	56.62 345	P	P	16 18 10.0	0.0	
V52A	Sewerville	56.70 348	P	P	16 18 10.4	-0.2	
V51A	Loudon	56.82 347	P	P	16 18 11.3	-0.1	
V51A				IAMB	16 18 13.6		
TS9A	Double "B" Far	56.88 354	P	P	16 18 12.6	+0.8	
TS9A				IAMB	16 18 16.2		
PLAL	Pickwick Lake	56.95 343	P	P	16 18 12.6	+0.3	
PLAL				IAMB	16 18 24.5		
U54A	Nelsons Funny	57.03 350	P	P	16 18 12.1	-0.9	
U54A				IAMB	16 18 25.8		
TS7A	Hurt	57.11 352	P	P	16 18 13.3	-0.1	
TS7A				IAMB	16 18 16.6		
WLAR	White Oak Lake	57.33 338	P	P	16 18 14.3	-0.7	
V48A	Smith Brothers	57.33 345	P	P	16 18 14.4	-0.7	
V48A				IAMB	16 18 17.9		
BLA	Blacksburg	57.48 351	P	P	16 18 18.5		
CLTN	Cedars of Leba	57.55 345	P	P	16 18 15.3	-1.2	
CLTN				IAMB	16 18 18.7		
JSRW	J. Sargeant Re	57.63 353	P	P	16 18 16.4	-0.7	
UR47	Red Boiling Sp	57.62 346	P	P	16 18 17.2	-1.3	
WWT	Waverly	57.76 344	P	P	16 18 20.1		
WWT				IAMB	16 18 17.3	-2.2	
WWT				IAMB	16 18 31.2		
TS0A	Nancy	58.10 347	P	P	16 18 19.4	-0.9	
TS0A				IAMB	16 18 23.1		
S54A	Dingess, Beckl	58.20 350	P	P	16 18 21.2	+0.1	
S54A				IAMB	16 18 24.4		
TXAR	Lajitas Array	58.25 326	P	P	16 18 20.4	+2.2	
TXAR	comp=Z,1.3nm,0.8s,baz=149,slow=7.1,SNR=14			LR	16 42 25.2		
TXAR	comp=Z,120nm,18.4s,baz=20.0,slow=35			LR	16 18 20.9	-0.8	
TX31	Lajitas Ar. Si	58.25 326	P	P	16 18 20.9	-0.8	
TX31				IAMB	16 18 31.2		
MIAR	Mount Ida	58.26 338	P	P	16 18 23.6		
MIAR				IAMB	16 18 21.4	-0.3	
MIAR				IAMB	16 18 34.4		
W41B	Gary Mavity, V	58.38 339	P	P	16 18 24.0		
W41B	comp=Z,1.4nm,1.1s						
47A	Sharon Grove	58.59 345	P	P	16 18 22.4	-1.4	
235A	Perchaven, San	58.59 334	P	P	16 18 22.2	-1.7	
W39A	Magazine	58.92 338	P	P	16 18 28.8		
ABTX	Abilene, Hawle	59.01 332	P	P	16 18 28.9		
R50A	Paris	59.21 348	P	P	16 18 26.3	-1.8	
R50A				IAMB	16 18 30.8		
PBMO	Poplar Bluff	59.29 342	P	P	16 18 28.2	-0.5	
PBMO				IAMB	16 18 32.1		
RKT	Rikitea	59.30 254	eS	S	16 26 49.2	+1.3	
RKT	comp=Z,507nm,26.0s			LR	16 36 00.4		
WCI	Wyandotte Cave	59.58 346	P	P	16 18 32.0		
WCI	comp=Z,380nm,31.8s						
U40A	Yellville	59.66 340	P	P	16 18 32.8		
U40A	comp=Z,156,SNR=8.2						
MCWV	Mont Chateau	59.81 352	P	P	16 18 34.9		
S44A	Carbonade	59.81 343	P	P	16 18 31.9	-0.4	
SIUC	Southern Illin	59.82 343	P	P	16 18 31.7	-0.7	
O56A	Blue Knob Stat	60.25 353	P	P	16 18 37.9		
O56A	comp=Z,172,SNR=9.3						
TUL1	Blue Knob Stat	60.26 353	P	P	16 18 33.6	-1.8	
TUL1	Leonard	60.29 337	P	P	16 18 37.3		
baz=153							
WMOK	Wichita Mounta	60.44 334	P	P	16 18 39.2		
P49A	Miami Univ. Ec	60.49 348	P	P	16 18 37.6		
SSPA	Standing Stone	60.55 354	P	P	16 18 39.7		
P48A	Milroy	60.57 347	P	P	16 18 36.4	-1.0	
P48A				IAMB	16 18 38.9		
O53A	New Philadelph	60.58 351	P	P	16 18 39.9		
O53A	comp=Z,22nm,1.4s						
N59A	State Game Lan	60.64 356	P	P	16 18 40.3		
ACSO	Alum Creek Sta	60.85 349	P	P	16 18 40.9		
ACSO	baz=167						
MNTX	Cornudas Mount	61.02 326	P	P	16 18 42.5		
MNTX	comp=Z,143,SNR=8.9						
S39A	Bolivar	61.03 340	P	P	16 18 43.9	-1.5	
S39A				IAMB	16 18 43.8		
N54A	Moraine State	61.11 352	P	P	16 18 43.3		
N54A	comp=Z,20nm,1.2s						
N54A	Moraine State	61.11 352	P	P	16 18 41.0	-0.1	
R40A	Maddies State	61.24 341	P	P	16 18 41.7	-0.4	
R40A				IAMB	16 18 45.0		
L63A	North Situate	61.42 359	P	P	16 18 44.6		
L63A	comp=Z,16nm,1.1s						
T35A	Sooner Cattle	61.45 337	P	P	16 18 42.5	-0.9	
T35A				IAMB	16 18 47.0		
MSTX	Muleshoe	61.56 330	P	P	16 18 46.6		
MSTX	comp=Z,14nm,0.9s						
M54A	Oil Creek Stat	61.61 353	P	P	16 18 46.3		
N46A	Columbus Grove	61.73 349	P	P	16 18 43.9	-1.3	
L58A	Holly Jones Me	61.77 356	P	P	16 18 48.0		
L58A	comp=Z,175,SNR=7.5						
L59A	Walton	61.87 356	P	P	16 18 48.4		
L59A	comp=Z,176,SNR=8.7						
BINY	Binamont	61.94 356	P	P	16 18 48.7		
L56A	Greenwood	62.00 354	P	P	16 18 48.4		
L56A	baz=173						
L61B	Northampton	62.03 358	P	P	16 18 48.4		
HRV	Adam Dzewonsk	62.06 359	P	P	16 18 49.1		
HRV	Adam Dzewonsk	62.07 359	P	P	16 18 44.6	-2.8	
HRV				IAMB	16 18 50.6		
VNA1	Neumayer-Stat	62.43 360	P	P	16 18 51.9	+2.3	
K59A	Cooperstown	62.44 357	P	P	16 18 52.5		
K59A	comp=Z,176,SNR=10						
K58A	Gartley	62.47 356	P	P	16 18 52.4		
K58A	comp=Z,175,SNR=5.8						
VNA2	Neumayer-Watz	62.79 161	P	P	16 18 52.6	+0.5	
P38A	Dawn	62.86 340	P	P	16 18 50.9	-1.9	
P38A				IAMB	16 19 06.3		
121A	Cookes Peak, D	62.94 325	P	P	16 18 56.9		
121A	comp=Z,17nm,1.3s						
J58A	Remsen	63.05 356	P	P	16 18 57.0		
J58A	baz=177						
N41A	Harden Midland	63.07 343	P	P	16 18 53.6	-0.6	
J59A	Piesco	63.11 357	P	P	16 18 56.9		
J57A	Williamstown	63.14 356	P	P	16 18 56.4		
J57A	comp=Z,177,SNR=6.9						



Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WDLH, CHN4, WTP, ECL, etc.

DJA 31 16:45:38.8, 0.3, 6.3 S, 3.13 OE, h196km, 10km, M4.2/12, mb4.2/7, mB4.8/5, MLV4.4/12, Mw(mB)4.0/5

ISC 31 16:45:40.5, 1.8, 6.25S, 129.98E, h148km, 17km, mb3.6/12, mb1.3/7.16, mb1mx3.5/46, mbtmp4.1/16, Error ellipse: s-maj=21.4km s-min=12.7km az=69.0

NEIC 31 16:45:40.9, 1.2, 6.26S, 0.07, 129.90E, 0.10, h146km, 8km, mb4.4/23, Error ellipse: s-maj=14.0km s-min=10.0km az=98.0

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like BNDI, SAUI, MSAI, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like FORT, MORW, STKA, ARMA, etc.

ISC 31 16:55:44.3, 0.9, 3.33N, 13N, 71.58E, h0km, mb3.8/12, mb1.4/0.18, mb1mx3.7/48, mbtmp3.9/18, ML3.9/6, Error ellipse: s-maj=22.5km s-min=16.7km az=61.0

NEIC 31 16:55:50.2, 2.1, 3.31N, 0.09, 71.42E, 0.07, h38km, 7km, mb4.5/16, Error ellipse: s-maj=12.9km s-min=9.0km az=176.0

ISC 31 16:55:49.7, 0.7, 3.31N, 17N, 0.08, 71.43E, 0.07, h35km, n55, az=154/56, mb4.0/17, Pakistan

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like NIL, CHGR, GAR, BTK, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like NOA, NORSAR, NBOOO, etc.

ISC 31 17:24:00.6, 3.5, 35.91N, 71.37E, h0km, mb3.7/4, mb1.3/7.8, mb1mx3.4/48, mbtmp3.7/8, ML3.2/4, Error ellipse: s-maj=68.6km s-min=26.0km az=146.0

ISC 31 17:24:16.1, 4.1, 36.99N, 70.87E, h0km, mb4.1, mpv3.9, Error ellipse: s-maj=43.7km s-min=25.5km az=144.0

ISC 31 17:24:24.2, 0.3, 37.2N, 71.1E, 0.1, h200km, n12, az=181/112, mb3.5/3, 3C-4D, Afghanistan-Tajikistan border

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like KK31, KK31, AAK, etc.

ISC 31 17:32:31.1, 2.3, 43.73N, 105.37W, h0km, mb3.6/1, mb1.3/4.3, mb1mx3.2/33, mbtmp3.3/3, ML2.8/2, Error ellipse: s-maj=61.5km s-min=10.4km az=150.0

NEIC 31 17:32:31.7, 2.0, 44.01N, 105.05E, h0km, 2km, ML3.0/16, Error ellipse: s-maj=10.4km s-min=4.1km az=331.0

ISC 31 17:32:31.7, 1.0, 43.36N, 105.08E, 105.23W, 0.09, h0km, n16, az=099/15, Wyoming

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like RSSD, K2A, K2A, etc.

ISC 31 18:04:08.4, 3.2, 6.34S, 129.48E, h0km, mb3.7/1, mb1.3/8.3, mb1mx3.3/33, mbtmp3.7/3, ML3.6/2, Error ellipse: s-maj=298.7km s-min=31.0km az=69.0

DJA 31 18:04:22.0, 0.4, 7.3 S, 13.0 E, h194km, 12km, M3.8/6, mb3.5/5, mB4.3/3, MLV4.0/6, Mw(mB)3.4/3

ISC 31 18:04:22.2, 1.0, 6.63S, 0.07, 130.1E, 0.1, h150km, n9, az=284/11, Banda Sea

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like SAUI, BNDI, FAKI, etc.

31d 18h5

mb5 1/360, ML4.9/46(AEIC), Error ellipse: s-maj=10.7km s-min=6.9km az=173.0
BGR 31 18:07:50.8,0.0,51.37N-178.79E, h33km, mb4.9, Ms4.0
GCMT 31 18:07:50.2,0.4,51.20N-178.78E, h32km, km, MW5.0/93, Moment Tensor Solution. s22,c29; s93,c121;
Duration: 0 Moment tensor: Scale 10^19Nm; Mr0.44±.20; Mw1.63±.15; Mb0.207±.14; Ms2.26±.23; Mbb1.72±.09; Mv1.02±.16; Best double couple: M3.38700x10^16 Np1.96±0.00000, .864.00000, .156.00000. NP2: 0±161.00000, .689.00000, .129.00000. Principal axes: T 4.0210, P1635.0000, Azm22.0000, N-1.2655, P1655.0000, Azm95.0000, P-2.7540, P164.0000, Azm290.0000. nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. Triangular moment-rate function

ISC 31 18:07:49.0,0.3,51.181N-178.28E, h36km, mb4.9, Ms4.0, h36km; pP-P, n774, c1945/679, mb5.1/282, MS4.0/35, 88C-42D, Rat Islands

Table with columns: Code, Station Name, Az, Phase ID, Time Res, Op, h m s, Op, Res. Lists various seismic stations and their parameters.

2015 MAY

Table with columns: CAST, Station Name, Time, Az, Phase ID, Time Res, Op, h m s, Op, Res. Lists seismic events and station data for May 2015.

1826

Table with columns: YSS, Station Name, Time, Az, Phase ID, Time Res, Op, h m s, Op, Res. Lists seismic events and station data for station 1826.



31d 18hrs

Table with columns: SCO, Scores, S, P, I, A, M, B, and numerical values. Includes entries like Cornudas Mount, Kurchatov, Muleshoe, Dye2, Urumqi, etc.

2015 MAY

Table with columns: MIAR, UZB, UZB, KIRV, WHAR, PBMO, 435B, W41B, X40A, CHKK, CHKK, G54A, D55A, KLMR, KLMR, KUU, KUU, D56A, H53A, 833A, MDOK, MDOK, AAA, AAA, E56A, NBS, NBS, MTBS, NATX, Z41A, P49A, P49A, WCI, WCI, WCI, D58A, D58A, TKM2, HKT, HKT, T47A, SGDS, SGDS, E58A, WVT, WVT, WVT, WVT, G57A, KBK, SIJI, OXF, WVN, O52A, H57A, FIA1, FINES, FINES, AAK, AAK, AAK, AAK, AAK, AAK, F59A, J56A, P52A, P52A, D60A, O53A, I57A, LONY, D61A, PLAL, N54A, N54A, K56A, E60A, EK52, F60A, V48A, U49A, U49A, CLTN, CLTN, Q52A, H58A, T50A, H59A, L56A, L56A, S51A, J58A

1828

Table with columns: F61A, AML, MOL, RAF, K58A, J59A, J59A, G61A, H60A, I59A, AKTO, AKTO, G54A, SWET, DOMB, BINY, BINY, 146A, K59A, ABKAR, MEF, H61A, L58A, ACCN, SSPA, SSPA, SSPA, E63A, TZTN, W50A, KK31, KKAR, KKAR, KKAR, LBNH, V51A, ARSB, J60A, L59A, L59A, H62A, I61A, E64A, F63A, S54A, KSPA, FPAL, F64A, G63A, V52A, V52A, NB2, NB2, NOA, NOA, NB000, H63A, LRAL, K61A, HYA, N59A, NC602, I63A, J62A, U54A, IUG, IUG, V53A, SKAR, L61B, VSU, VSU, VSU, K62A, BLA, MVL, MTSE, MOS, MOS, MOS, K63A, UTTA, BELG, PAL, Y52A, CHTO, CHTO, CHTO, T57A, CMAP

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other parameters. Includes stations like CMAR, BTM, KMSC, OBN, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other parameters. Includes stations like NCK, NCK, STHS, STHS, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other parameters. Includes stations like WRA, GRER, NEHR, etc.





Table with columns: ID, Name, Date, Time, Location, Status, etc. Includes entries like W18A Petrified Fore, MON21 Monument Peak, BC3 Big Chuckwall, etc.

Table with columns: ID, Name, Date, Time, Location, Status, etc. Includes entries like YHH Holmes Hill, M04C Macdoel, LRAL Lakeview Rtnr, etc.

Table with columns: ID, Name, Date, Time, Location, Status, etc. Includes entries like ROSC comp=Z,330nm,18.8s, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like PLCA Paso Flores, BB19B Bebedouro, JANB Januaria, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like ESAR Angra dos Reis, NAN01 Guarapari, ARCES ARCES Array B, etc.

PGC 31 19:15:42.0-0.9,51.68N;130.84W,h10km,ML3.0/25,MLSN3.1/25,MW3.7/25,187km Sse of Sandspit, Bc

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like HG4B Hot Spring, HG4B Barry Inlet, BNB Barry Inlet, etc.

DJA 31 19:48:08.9-2.2,9.5'S;111°E, h15km±19km, M3.9/9, mb4.1/2, MLV3.8/9, Jawa

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like UGM Wanagama, UGM Pagerwojo, PWJI Pagerwojo, etc.

IDC 31 19:59:09.7-0.5,58.28S;25.59W,h0km,mb4.3/12,mb1.4/13,mb1mx4.2/28,mb08p4.3/13,ML4.3/1,MS3.3/4,Ms1.3/2.4,ms1mx3.0/21,Error ellipse: s-maj=24.6km

NEIC 31 19:59:17.2-1.9,58.4S;0.1-25.5W;0.2,h51km,6km,WRH 64/29,Error ellipse: s-maj=21.4km s-min=13.6km

IDC 31 19:59:15.1-0.4,58.35S;0.08-25.6W;0.1,h38km,n86,0.077/78,mb4.6/21,MS3.0/3, South Sandwich Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like HOPE Hope Point, VNA1 Neumayer-Stat, VNA1 Neumayer-Stat, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like VNA3 Neumayer Olymp, VNA3 Neumayer-Watz, VNA2 Neumayer-Watz, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like VNA2 Neumayer-Watz, VNA2 Neumayer-Watz, VNA2 Neumayer-Watz, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like VNA2 Neumayer-Watz, VNA2 Neumayer-Watz, VNA2 Neumayer-Watz, etc.

IDC 31 19:08:39.1-5.2,24.30S;179.00E,h546km,43km,mb3.2/4,mb1.3/4.6,mb1mx3.0/23,mbmp4.3/6,Error ellipse: s-maj=63.5km s-min=35.2km az=54.0

ISC 31 19:08:39.5-2.6,24.4S;0.2-179.0E;0.3,h549km,n7,0.050/8,mb3.8/4, South of Fiji Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like DZM Mont Dzumac, URZ Urewera, URZ Urewera, etc.

PGC 31 19:15:42.0-0.9,51.68N;130.84W,h10km,ML3.0/25,MLSN3.1/25,MW3.7/25,187km Sse of Sandspit, Bc

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like HG4B Hot Spring, HG4B Barry Inlet, BNB Barry Inlet, etc.

DJA 31 19:48:08.9-2.2,9.5'S;111°E, h15km±19km, M3.9/9, mb4.1/2, MLV3.8/9, Jawa

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like UGM Wanagama, UGM Pagerwojo, PWJI Pagerwojo, etc.

IDC 31 19:59:09.7-0.5,58.28S;25.59W,h0km,mb4.3/12,mb1.4/13,mb1mx4.2/28,mb08p4.3/13,ML4.3/1,MS3.3/4,Ms1.3/2.4,ms1mx3.0/21,Error ellipse: s-maj=24.6km

NEIC 31 19:59:17.2-1.9,58.4S;0.1-25.5W;0.2,h51km,6km,WRH 64/29,Error ellipse: s-maj=21.4km s-min=13.6km

IDC 31 19:59:15.1-0.4,58.35S;0.08-25.6W;0.1,h38km,n86,0.077/78,mb4.6/21,MS3.0/3, South Sandwich Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like HOPE Hope Point, VNA1 Neumayer-Stat, VNA1 Neumayer-Stat, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like VNA3 Neumayer Olymp, VNA3 Neumayer-Watz, VNA2 Neumayer-Watz, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like VNA2 Neumayer-Watz, VNA2 Neumayer-Watz, VNA2 Neumayer-Watz, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like VNA2 Neumayer-Watz, VNA2 Neumayer-Watz, VNA2 Neumayer-Watz, etc.

IDC 31 19:08:39.1-5.2,24.30S;179.00E,h546km,43km,mb3.2/4,mb1.3/4.6,mb1mx3.0/23,mbmp4.3/6,Error ellipse: s-maj=63.5km s-min=35.2km az=54.0

ISC 31 19:08:39.5-2.6,24.4S;0.2-179.0E;0.3,h549km,n7,0.050/8,mb3.8/4, South of Fiji Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like DZM Mont Dzumac, URZ Urewera, URZ Urewera, etc.

PGC 31 19:15:42.0-0.9,51.68N;130.84W,h10km,ML3.0/25,MLSN3.1/25,MW3.7/25,187km Sse of Sandspit, Bc

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like HG4B Hot Spring, HG4B Barry Inlet, BNB Barry Inlet, etc.

DJA 31 19:48:08.9-2.2,9.5'S;111°E, h15km±19km, M3.9/9, mb4.1/2, MLV3.8/9, Jawa

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like UGM Wanagama, UGM Pagerwojo, PWJI Pagerwojo, etc.

IDC 31 19:59:09.7-0.5,58.28S;25.59W,h0km,mb4.3/12,mb1.4/13,mb1mx4.2/28,mb08p4.3/13,ML4.3/1,MS3.3/4,Ms1.3/2.4,ms1mx3.0/21,Error ellipse: s-maj=24.6km

NEIC 31 19:59:17.2-1.9,58.4S;0.1-25.5W;0.2,h51km,6km,WRH 64/29,Error ellipse: s-maj=21.4km s-min=13.6km

IDC 31 19:59:15.1-0.4,58.35S;0.08-25.6W;0.1,h38km,n86,0.077/78,mb4.6/21,MS3.0/3, South Sandwich Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like HOPE Hope Point, VNA1 Neumayer-Stat, VNA1 Neumayer-Stat, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like JCJ Chichijima, JCJ Chichijima, JCJ Chichijima, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like MJAR Matsushiro Arr, WRA Warramunga Arr, MKAR Makanchi Array, etc.

NOU 31 20:26:47.8,-17.17S;176.90W,h405km,mb4.3,Fiji Islands region

NEIC 31 20:26:48.7-1.9,17.00S;0.10-177.0W;0.1,h399km,10km,mb4.4/14,Error ellipse: s-maj=17.7km s-min=12.1km az=122.0

IDC 31 20:26:52.1-1.4,16.99S;177.29W,h430km,13km,mb3.4/10,mb1.3/7.12,mb1mx3.5/25,mbmp4.3/12,Error ellipse: s-maj=22.6km s-min=13.0km az=151.0

ISC 31 20:26:48.6-0.6,17.00S;0.11-176.96W;0.09,h400km,n33,0.1571/36,mb3.9/15, Fiji Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like MSVF Nonsavu, MSVF Afiamalu, AFI Afiamalu, etc.

PGC 31 20:41:58.6-1.2,37.86N;122.80E,h0km, Error ellipse: s-maj=24.2km s-min=5.1km az=112.0,Northeastern China

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like DABC Daechong-do R, DABC Daechong-do R, KSBAR Backryungdo, etc.

PGC 31 20:41:58.6-1.2,37.86N;122.80E,h0km, Error ellipse: s-maj=24.2km s-min=5.1km az=112.0,Northeastern China

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like KSJEU Jeonju, KSJEU Jeonju, KSJEU Jeonju, etc.

IDC 31 20:43:15.3-1.7,43.88N;105.56W,h0km,mb1.3/6/3,mb1mx3.6/3,mbmp3.3/3,ML3.3/3,Error ellipse: s-maj=51.5km s-min=9.5km az=148.0

NEIC 31 20:43:15.9-1.9,43.63N;103.03-105.23W;0.07,h0km,2km,ML3.3/20,Error ellipse: s-maj=8.3km s-min=5.0km az=111.0

ISC 31 20:43:14.4-1.0,43.64N;106.105-199W;0.07,h0km,n20,0.152/19,Wyoming

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like RSSD Black Hills, K22A Casper, PHWY Rawlins, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Red Lodge, Boulder Array, Pinedale Array, etc.

BJI 31 20:45:47.8:0.0, 22.52N:143.27E, h162km, mb4.6/33, mb4.9/65

MOS 31 20:45:49.4:1.0, 22.68N:142.97E, h152km, mb5.0/27, Error ellipse: s-maj=13.5km s-min=5.3km az=111.5

IDC 31 20:45:51.9:1.2, 22.72N:142.91E, h158km, 10km, mb4.3/28, mb1 4.3/33, mb1mx4.3/42, mbtpm4.7/33, MS2.8/4, Ms1 2.8/4, ms1mx2.6/35, Error ellipse: s-maj=13.2km s-min=7.5km az=84.0

NEIC 31 20:45:51.6:2.1, 22.72N:142.96E, h158km, mb4.8/82, Error ellipse: s-maj=11.5km s-min=3.4km az=166.0

JMA 31 20:45:54.4:0.1, 23.01N:142.67E, h180km, 2km, M5.1

ISC 31 20:45:51.1:0.5, 22.78N:143.00E, h152km, 3km, h152km, pp-P, n318, s152/334, mb4.8/110, 18C-6D, Volcano Islands region

Main table of station data for 1833, including codes like JHH2, CBJJ, CJJ, etc., and station names like Haha-jima-NKT2, Chichi jima, etc.

Main table of station data for 2015 MAY, including codes like ERM, KSDGY, KSUMJ, etc., and station names like Erimo, Daegwallycong, etc.

Main table of station data for 31d 20h, including codes like KMI, SOEI, SOEI, etc., and station names like KMI, Soe, etc.

31d 21h

Table of station data for 31d 21h, including columns for station name, coordinates, and various parameters like IAmB, P, and numerical values.

2015 MAY

Table of station data for 2015 MAY, including columns for station name, coordinates, and various parameters like IAmB, P, and numerical values.

1834

Table of station data for 1834, including columns for station name, coordinates, and various parameters like IAmB, P, and numerical values.

NOU 31 21:09:18.8,34°99'S;179°56'W,h325km,MLV4.6, South of Kermadec Islands. IDC 31 21:09:39.2,4.2,35°36'S;178°53'E,h172km,30km,mb3.7/4, mb1 3.9/5,mb1mx3.6/30,mbtmap4.2/5,Error ellipse: s-maj=49.8km s-min=18.6km az=49.0

Table of station data for the NOU 31 21:09:18.8 event, including columns for Code, Station Name, and various parameters like IAmB, P, and numerical values.

TAP 31 21:17:01.3,24°54'N;121°78'E,h63km,ML3.0,C JMA 31 21:17:01.0,0.1,24°50'N;121°78'E,h65km,2km,M2.3 ISC 31 21:17:01.5,1.2,24°55'N;121°80'E,0.02,121°80'E,0.02,h66km,5km, n107,s1913/201,Taiwan

Table of station data for the TAP 31 21:17:01.3 event, including columns for Code, Station Name, and various parameters like IAmB, P, and numerical values.

1835

Table with columns: Call Sign, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like WHF, NTY, ETM, TWS1, etc.

2015 MAY

Table with columns: Call Sign, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like WDLH, CHKT, ELDTW, WTK, etc.

31d 21h

Table with columns: Call Sign, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like NEM2, NEM2, JRA, etc.





Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and Station Name. Includes stations like Kuro-shima, Lidau, Alishan, Ludao, Longtian, etc.

TIF J1 23:27:32.1, 41°49'N, 43°47'E, h12km
ISK J1 23:27:32.7, 41°47'N, 43°38'E, h6km, ML2, 1/9
NORS J1 23:27:34.3, 0.0, 41°70'N, 43°56'E, h1km, MPVA3.1
ISC J1 23:27:33.0, 0.8, 41°49'N, 0.02, 43°48'E, 0.02, h12km, 5km, n36, e0.96/62, Turkey-Georgia-Armenia border region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and Station Name. Includes stations like Akhalkalaki, Bogdanovka, Bakuriani, Burnasheti, Dmanisi, Abastumani, Kazreti, Tbilisi Sea, etc.

TAP J1 23:27:44.7, 24°11'N, 122°46'E, h42km, 1km, ML2, 9/2
JMA J1 23:27:44.4, 0.2, 24°02'N, 122°43'E, h10km, 4km, M2.5
ISC J1 23:27:44.5, 1.0, 24°06'N, 0.04, 122°44'E, 0.02, h32km, 11km, n44, e0.65/70, Taiwan region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and Station Name. Includes stations like Yonagunijimaku, Yonaguni jima, Wuta, Suao, Chiawan, Nincanchiao, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and Station Name. Includes stations like Tongmen, Dongshan, Xulin Townshi, Neicheng, Toucheng, etc.

IDC J1 23:32:54.5, 0.8, 52°55'N, 169°41'W, h0km, mb3.8/15, mb1.4/16, mb1mx3.9/57, mbtmp3.9/16, ML3.9/1, MS3.6/17, Ms1.3/6/17, ms1mx3.4/53, Error ellipse: s-maj=27.1km s-min=14.9km az=3.0
AEIC J1 23:32:55.2, 1.52, 72°N, 0.10, 169°5W, 0.1, h12km, 5km, ML4.2, mb4.3/74, Error ellipse: s-maj=16.0km
NEIC J1 23:32:55.8, 1.6, 52°7'N, 0.1, 169°52'W, 0.09, h10km, 1km, Error ellipse: s-maj=19.0km s-min=4.6km az=332.0

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and Station Name. Includes stations like Kuro-shima, Yuchr, Dotne, Nikolski High, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and Station Name. Includes stations like Chulitna, Glory Hole Cre, Knik, SML, KTH, GLI, TRF, etc.



Table with columns: PRN, Name, Azimuth, Elevation, P, Q, R, S, T, U, V, W, X, Y, Z, Az, El, P, Q, R, S, T, U, V, W, X, Y, Z. Contains station data for various locations like Pine Spring, Pinedale Array, Cedar City, etc.

Table with columns: Name, Azimuth, Elevation, P, Q, R, S, T, U, V, W, X, Y, Z, Az, El, P, Q, R, S, T, U, V, W, X, Y, Z. Contains station data for locations like Northern BC 1, Northern BC 2, Northern BC 3, Fort Nelson, etc.

IDC 31 23:55:55.7,0.16:40Sx172.87E,h0km,mb4.0/5, mb1 4.2/5, mb1mx3.8/32, mbtmp4.0/5, MS3.3/5, Ms1 3.3/5, ms1mx3.0/24, Error ellipse: s-maj=188.4km s-min=64.2km az=116.0, Vanuatu Islands region

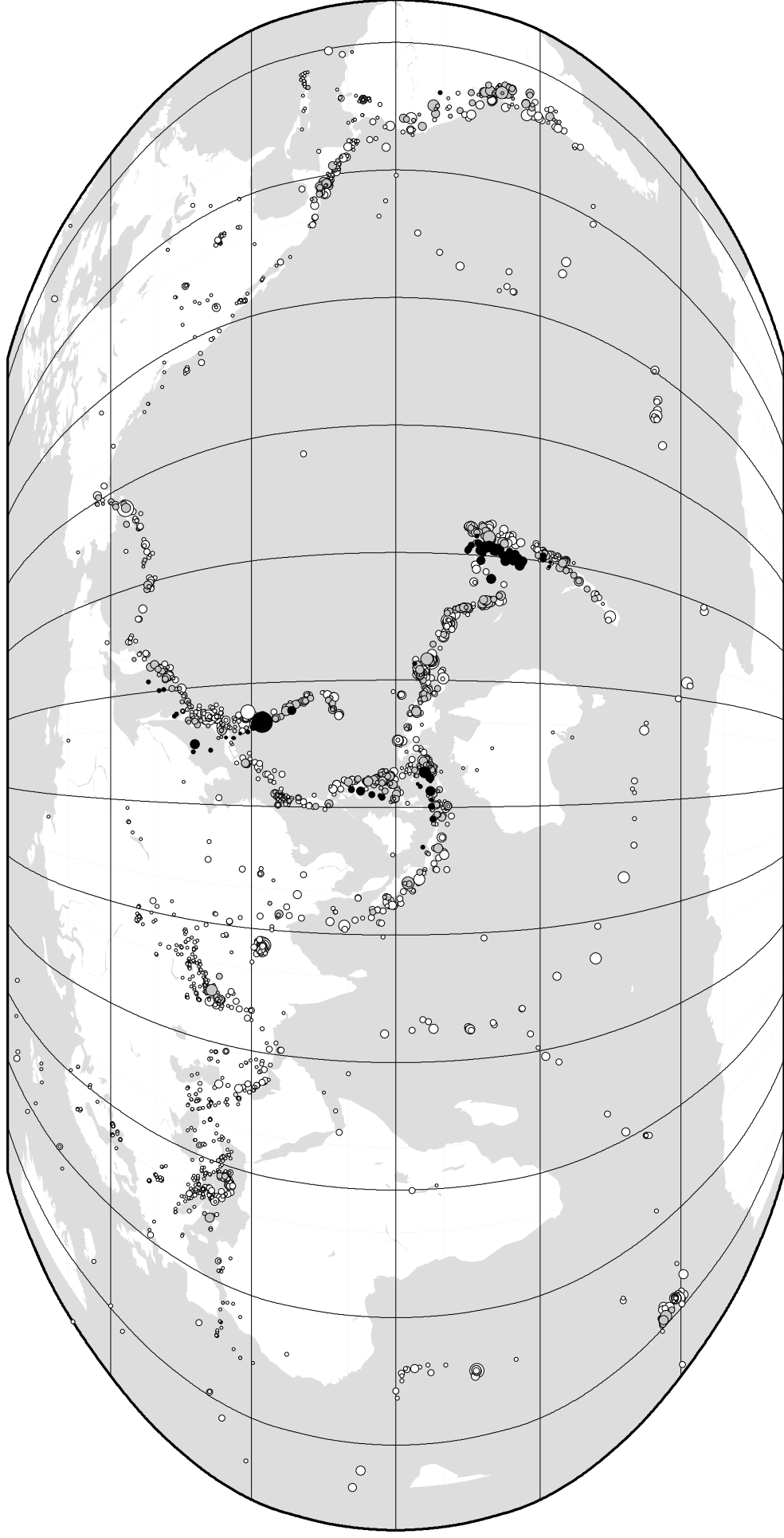
Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Contains data for stations like DZM, URZ, WKA, STKA, etc.

IDC 31 23:32:59.5,0.8,62:12N:124:03W,h0km,mb3.5/4, mb1 3.9/9, mb1mx3.5/52, mbtmp3.6/9, ML3.0/5, Error ellipse: s-maj=18.0km s-min=10.3km az=11.0 PGC 31 23:32:59.7,0.0,62:10N:124:01W,h10km,ML3.5/9, 148km west of Fort Simpson, Nt Nu Territories - Nunavut, Canada

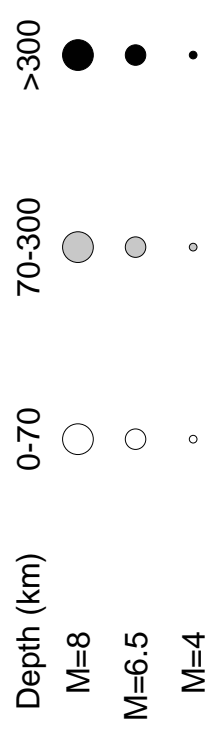
ISC 31 23:32:57.6,0.6,62:10N:124:16W,0:03,h5km,n43, c266/66,mb3.4/4, Northwest Territories

Table with columns: Code, Station Name, Azimuth, Elevation, Time, Res. Contains summary information for the stations.

# ISC Computed Locations for May 2015



Robinson Projection, centred on 0°N, 130°E



3452 Events