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**All data, including phase data, are available on CD-ROM
 and from the internet - <http://www.isc.ac.uk>**

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Addendum

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 been adopted by the ISC (Storchak, D.A., J. Schweitzer, P. Bormann (2003) The IASPEI Standard Seismic Phase List, Seismological Research Letters 74, 6, 761-772).

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, 2170S×17955W, 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, 2176S×17970W, 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, 2235±02, 1796W±03, h613km±42km, n22, c15/21, mb4.4/9, 1C, South of Fiji Islands

Code	Station Name	A ¹	AZ ²	Phase	ID	ISC	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	Mangalainoka R	18.81	192	eP	P		18 49 26.7	0.0
DIW	D'Urville Isls	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
MOW	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
	4.9nm, 0.5s, mb4.4							
CTA	Charters Tower	31.93	267	iiP	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	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	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, 0.6s, mb0.8, baz=135, slow=3.1, SNR=8.1							
ARCES	ARCCESS 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=3.4							
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.

2006 JAN

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like NEIC 01 00:03:17.3, 1599N-9761W, h16km, MD4.0(MEX), After MEX.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ISC 01 00:04:49.0, 6.4180N-1003.14214E, h31km, mb6km, n22, o952/39, 1C-1D, Hokkaido region.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ISCJB 01 00:08:56.2, 2.8, 376N-02:247E-01, h33km, Error ellipse: s-maj=30.1km s-min=9.9km az=31.1.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like NNC 01 00:15:13.4, 10.0, 4002N-7787E, h0km, mb3.3, mpv3.0, Error ellipse: s-maj=110.6km s-min=44.1km az=168.0.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like IDC 01 00:17:22.2, 1.8, 1171N-12617E, h0km, mb3.9/3, mb1.4/1/3, mb1mx3.6/1.4, mbtmpp3.6/3, Error ellipse: s-maj=179.4km s-min=23.7km az=64.0, Northern Molucca Sea.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WB2 Warramunga Arr 22.96 160 eP, ASPA Alice Springs 26.32 164 eP, STKA Stephens Creek 36.47 158 p.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CSEM 01 00:37:14.1, 1.0-0.7, 3874N-2900W, h1km, 1.3km, ML1.8, Error ellipse: s-maj=14.7km s-min=4.9km az=81.0, After PDA.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MOS 01 00:51:36.4, 0.6, 3444N-7278E, h10km, mb4.4/2, Error ellipse: s-maj=45.6km s-min=13.2km az=97.1.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CHCP Chirah Chowk 1.06 159 p, CHER Cherat 1.11 223 p, THW Thamme Wali 2.06 206 p.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ARCES ARCES Array B 43.41 338 p, ARCES ARCES Array A 43.41 338 p, ROSA Warramunga Arr 79.75 123 p.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ISCJB 01 01:52:09.7, 2.0, 512N-02:17927W, h08, h69km, 12km, mb3.5/8, Error ellipse: s-maj=41.0km s-min=8.0km az=4.5.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ADK Adak 1.96 70 Op, ATKA Atka Island 3.53 72 p, FX1 Atka Island-F 4.72 293 p.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like IDC 01 02:03:00.2, 3.0, 405N-9586E, h0km, mb3.5/3, mb1.3/8/4, mb1mx3.5/18, mbtmpp3.6/4, ML3.6/1, MS2.9/1, Mst 2.9/1.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like PSI Prapat 2.80 133 Op, PSI Prapat 6.1m, 0.3s, baz=321, slow=14, SNR=27.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SONM Songino Array 43.71 9 P, MKAR Makanchi Array 43.76 346 P, WRA Warramunga Arr 44.23 125 p.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like GUC 01 02:05:22.9, 0.2499S-6993W, h68km, 14km, ML3.6, 1C-4D, Northern Chile.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like IDC 01 02:12:18.7, 2.2, 7028N-17052W, h0km, mb3.1/3, mb1.3/6/5, mb1mx3.4/2.1, mbtmpp3.2/5, ML3.4/2, Error ellipse: s-maj=59.2km s-min=24.2km az=18.0, Chukchi Sea.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ILAR Eielson Array 10.54 110 Op, ILAR 0.1m, 0.3s, baz=312, slow=14, SNR=8.4.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CSEM 01 02:31:08.9, 0.8, 3883N-2891W, h0km, ML1.8, Error ellipse: s-maj=7.3km s-min=4.0km az=92.0, After PDA.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like PCED Cedros 0.26 142 eP, CALA Caldeira 0.29 147 eP, PICO Pico 0.50 131 eP.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BRU2 Volcan 1.41 345 Op, BRU2 0.2m, 0.3s, baz=310, slow=9, SNR=13.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ISCJB 01 02:55:24.1, 2.3, 68S-0.1x15445E, h07, h58km, 22km, mb3.9/9, MS3.9/2, Error ellipse: s-maj=27.4km s-min=10.8km az=17.3.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like HNR Honiara 6.05 116 P, HNR 7.7m, 0.3s, baz=327, slow=2.1, SNR=4.0.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like STKA Stephens Creek 27.69 204 eP, STKA 2.3m, 0.6s, mb3.9, baz=4.5, slow=9.8, SNR=5.5.

BDFB Brasilia 148.51 135 PKPbc PKPbc 03 15 05.9 +0.4

ISCJB 01 03:01:39.3.3.0, 156S:0.1:756W,02,h68km,27km, mb3.5/6, Error ellipse: s-maj=31.3km s-min=17.6km

az=179.3 IDZ 01 03:01:39.8.5.7, 1597S:75.74W,h69km,50km,mb3.4/5, mb1.3/6,mb1mx3.4/15,mbtmp3.7/5,ML4.9/1, Error ellipse: s-maj=45.4km s-min=31.0km az=45.0

NEIC 01 03:01:40.1.2.3, 1561S:75.59W,h58km,21km, Error ellipse: s-maj=23.9km s-min=14.1km az=91.0

ISC 01 03:01:40.2.2.7, 156S:0.1:756W,02,h57km,25km,n14, o580/17,mb3.6/6,Near coast of Peru

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include ARE, ARE, LPAZ, LPAZ, LPAZ, LPAC, SAMA, SAMA, CFAA, SDV, PLCA, TXAR, TXAR, DBIC, DBIC, DBIC, YKA, YKA.

IDZ 01 03:21:34.1.0.8, 1404N:146.41E,h0km,mb4.2/17, mb1.4/17,mb1mx4.3/25,mbtmp4.2/17, Error ellipse: s-maj=24.2km s-min=15.9km az=153.0

NEIC 01 03:21:39.2.2.5, 1395N:146.36E,h37km,23km,mb4.6/2, Error ellipse: s-maj=19.0km s-min=12.0km az=84.0

ISCJB 01 03:21:40.5.2.3, 1396N:0.1:146.3E,0.1,h62km,20km, mb4.2/19, Error ellipse: s-maj=21.7km s-min=16.6km az=178.6

ISC 01 03:21:41.0.2.6, 140N:0.1:146.4E,0.1,h51km,24km,n31, o598/30,mb4.2/19,South of Mariana Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include GUMO, GUMO, GUMO, GUMO, GUMO, MJAR, MJAR, KSU, KSU, WRAP, WRAP, WRA, WRA, FX1, FX1, SONM, SONM, BILL, BILL, MKAR, MKAR, ILAR, ILAR, BVAR, BVAR, INK, INK, DLBC, DLBC, AKTK, AKTK, YKA, YKA, NEW, NEW, NVAR, NVAR, ARCES, ARCES, BWOLE, BWOLE, PDAR, PDAR, FINES, FINES, BIC, BIC, DBIC, DBIC, LPAZ, LPAZ.

IDZ 01 03:37:03.3.0.7, 104N:79.59W,h0km,mb4.2/11, mb1.4/12,mb1mx4.3/27,mbtmp4.2/12,ML2.8/1,MS3.7/2, MS1.3/7,ms1mx3.2/27, Error ellipse: s-maj=27.8km s-min=13.5km az=58.0

ISCJB 01 03:37:03.8.0.8, 102N:0.05:79.70W,005,h46km,8km, mb4.0/16,MS3.9, Error ellipse: s-maj=9.4km s-min=7.4km az=76.9

IGQ 01 03:37:08.3, 077N:79.54W,h12km,6km,MB4.2,MS4.0, Error ellipse: s-maj=9.4km s-min=2.4km az=66.4

NEIC 01 03:37:09.4.1.2, 100N:79.54W,h44km,11km,mb4.2/7, MD4.5(GQ), Error ellipse: s-maj=13.7km s-min=6.8km az=72.0

ISC 01 03:37:09.1.0.8, 097N:0.04:79.72W,006,h37km,9km,n54, o1522/58,mb4.0/16,MS3.6/6,MS-13D,Near coast of Ecuador

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include MAGI, MAGI, JAMA, JAMA, JAMA, OTAV, OTAV, COTA, COTA, YANA, YANA, PINO, PINO, TERV, TERV, GGP, GGP, JUAZ, JUAZ, ANGU, ANGU, CAYA, CAYA, QIL1, QIL1, NAS1, NAS1, CAMI, CAMI, VCI, VCI, ANTI, ANTI, TAMB, TAMB, CONE, CONE, LAV3, LAV3, PISA, PISA, IGUA, IGUA.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include JUVI, JUVI, CUSU, CUSU, ULBA, ULBA, ROSC, ROSC, SDV, SDV, SDV, SDV, NNA, NNA, SAMA, SAMA, LPAZ, LPAZ, LPAZ, LPAC, LPAC, LPAC, LPAC, CFAA, CFAA, BDFB, BDFB, TXAR, TXAR, TXAR, TXAR, ANMO, ANMO, ANMO, PLCA, PLCA, PDAR, PDAR, BWOLE, BWOLE, ULM, ULM, NVAR, NVAR, YKA, YKA, DLBC, DLBC, DBIC, DBIC, DBIC, DBIC, ESDC, ESDC, MKAR, MKAR, WRAP, WRAP, WRA, WRA.

NEIC 01 03:40:37.7, 1932N:65.29W,h126km,MD3.5(RSPR), After RSPR.

RSPR 01 03:40:37.7, 1932N:65.29W,h126km,3km,MD3.5/6, MD3.5/7,C, Puerto Rico region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include STVI, STVI, CBYP, CBYP, MTP, MTP, HUMP, HUMP, SJG, SJG, SJG, SJG, AOPR, AOPR, AOPR.

NEIC 01 04:08:53.7.3.9, 286N:128.86E,h266km,39km,mb4.3/5, Error ellipse: s-maj=18.3km s-min=10.2km az=78.0

ISCJB 01 04:08:54.7.4.6, 281N:0.09:128.8E,0.1,h251km,48km, mb4.2/20, Error ellipse: s-maj=20.0km s-min=11.8km

IDZ 01 04:08:56.7.6.6, 281N:128.90E,h258km,69km,mb3.6/10, mb1.3/7,mb1mx3.6/17,mbtmp4.2/10, Error ellipse: s-maj=26.6km s-min=13.2km az=83.0

ISC 01 04:08:57.7.4.4, 278N:0.08:128.8E,0.1,h266km,47km,n28, o574/28,mb4.1/19,Halmahera

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include FITZ, FITZ, WRA, WRA, HNR, HNR, MJAR, MJAR, KLBR, KLBR, STKA, STKA, NWA0, NWA0, NWA0, NWA0, SHL, SHL, ASAJ, ASAJ, JUR, JUR, PKI, PKI, SONM, SONM, KGN, KGN, KLN, KLN, MKAR, MKAR, KURK, KURK, VNDA, VNDA, MCK, MCK, OLAR, OLAR, ARCES, ARCES, FINES, FINES, ARCS, ARCS, GERES, GERES, NO2, NO2, NORAR, NORAR, NOA, NOA, BOA, BOA, WRA, WRA, WRA, WRA.

CSEM 01 04:15:13.0.0.8, 3870N:290.1W,h0km,ML1.8, Error ellipse: s-maj=9.6km s-min=6.2km az=52.0, After PDA

PDA 01 04:15:13.0.0.8, 3870N:290.1W,h0km,MD3.1,ML1.8, Error ellipse: s-maj=9.6km s-min=6.2km az=52.0

SVSA 01 04:15:13.0.0.8, 3870N:290.1W,h0km,MD3.1,ML1.8, Error ellipse: s-maj=9.6km s-min=6.2km az=52.0, Azores Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include CALA, CALA, PICO, PICO, ROSA, ROSA.

IDZ 01 05:25:48.6.1.4, 3410N:73.77E,h0km,mb3.7/8, mb1.3/9/11,mb1mx3.7/20,mbtmp3.7/11,ML3.9/3, Error ellipse: s-maj=36.3km s-min=22.7km az=31.0

MOS 01 05:25:48.5.1.4, 3409N:73.78E,h10km,mb4.2/8, Error ellipse: s-maj=22.3km s-min=9.3km az=98.7

NEIC 01 05:25:50.0.1.3, 3405N:73.77E,h10km,mb3.7/1, Error ellipse: s-maj=18.9km s-min=17.2km az=196.0

ISCJB 01 05:25:51.0.0.3, 3426N:0.03:73.92E,0.05,h10km, mb3.8/11, Error ellipse: s-maj=5.6km s-min=3.9km az=145.4

NDI 01 05:25:52.7.6.0, 3442N:73.46E,h33km,MD3.5,ML3.4 NNC 01 05:26:01.9.5.8, 3462N:73.69E,h65km,43km,mb3.4, mb4.0/1, Error ellipse: s-maj=59.3km s-min=43.1km

ISC 01 05:25:52.3.0.3, 3422N:0.03:73.85E,0.05,h10km,n55, o1567/60,mb3.8/11,5C-ID,Pakistan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include CHCP, CHCP, CEP, CEP, THW, THW, DLH, DLH, SARP, SARP, PONG, PONG, SBDP, SBDP, DRP, DRP, SMLA, SMLA, KALPA, KALPA, KLP, KLP, DDI, DDI, KHET, KHET, KHET, KHET, AYAN, AYAN, KUDL, KUDL, KUDL, KUDL, KZA, KZA, UCH, UCH, AAK, AAK, AAK, AAK, EKS2, EKS2, CHMS, CHMS, TKM2, TKM2, KK31, KK31, MKAR, MKAR, KURK, KURK, AB31, AB31, VOSK, VOSK, BVAO, BVAO, BVAR, BVAR, BVAR, BVAR, BRVK, BRVK, BRVK, BRVK, ARU, ARU, KIV, KIV, KIV, KIV, SONM, SONM, SONM, SONM, AKAS, AKAS, JOF, JOF, FINES, FINES, FINES, FINES, ARCES, ARCES, ARCES, ARCES, NO2, NO2, NORAR, NORAR, NOA, NOA, BOA, BOA, WRA, WRA, WRA, WRA.

comp=Z,1.0nm,0.7s
YKA Yellowknife Arr 83.38 4 P P 05 38 18.6 -1.0
comp=Z,2.1nm,0.5s,mb3.1,baz=348,slow=5.3,SNR=7.0

ISCJB 01 05:55:16.7,0.4, 12.10N:007:8687W:007,h77km,4km,
mb3.9/15, Error ellipse: s-maj=15.1km s-min=4.5km
az=91.4
CASC 01 05:55:17.8,2.7, 12.07N:8693W,h52km,33km,MD4.1,
ML4.6,mb3.9(NEIC)
NEIC 01 05:55:17.6,1.8, 12.13N:8689W,h68km,21km,mb3.9/7,
Error ellipse: s-maj=25.2km s-min=12.4km az=52.0
IDC 01 05:55:19.7,6.0, 12.29N:8674W,h87km,55km,mb3.5/9,
mb1.3/0.0,mb1mx3.6/2.0,mbtmp3.9/10,ML3.2/1,MS3.0/1,
Ms1.3/0.1,ms1mx2.6/1.8, Error ellipse: s-maj=38.6km
s-min=19.8km az=58.0

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

ISC 01 05:55:17.8,0.4, 12.12N:007:8684W:007,h69km,44km,n56,
c1907/51,mb3.9/15,7C-13D,Nicaragua

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

2006 JAN

Table with columns for flight number, destination, departure time, status, and agent. Includes flights like NJ2, GUMO, KLR, TIA, QZH, etc.

Table with columns for flight number, destination, departure time, status, and agent. Includes flights like MATI, PAGZ, CIT, IPIL, MA2, etc.

Table with columns for flight number, destination, departure time, status, and agent. Includes flights like GTA, CHIANGRAI, KKM, TSM, KKT, etc.

2006 JAN

Table with columns: BRG, comp-Z, elevation, slope, SNR, and other parameters. Rows include Berggishubel, Tromso, Geres, etc.

Table with columns: STU, comp-Z, elevation, slope, SNR, and other parameters. Rows include Stuttgart, Monsted U'grnd, CORF, etc.

Table with columns: KB1I, Birley Grange, LHO, etc. and various elevation, slope, SNR parameters. Rows include Birley Grange, Danmarks Havn, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like GLAT Glass, GNAR Gosnell, WWT Waverly, etc.

ISCJB 01 08:51:01.3.0.0.2051S.005:688W.01, h12km, 9km, mb3.8/4, Error ellipse: s-maj=20.7km s-min=8.6km az=4.6

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like LVC Limon Verde, LPAZ La Paz, etc.

NET 01 08:56:53.4.4260N.7523E, h22km, mb3.5. Error ellipse: s-maj=5.3km s-min=4.6km az=170.6

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

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like UCH Uchtor, UCH Uchtor, ULHL Ulaho, etc.

ISC 01 09:10:03.3.1.1, 1393S.6629E, h0km, mb3.7/4, mb1 3.9/4, mb1mx3.6/17, mbtmp3.7/4, Error ellipse: s-maj=4.8km

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BOSA Boshof, BRTR Keskin Array B, WRA Warramunga Arr, etc.

MOS 01 09:18:53.8.0.8, 3621N.7097E, h91km, mb4.1/5, Error ellipse: s-maj=26.7km s-min=10.0km az=95.8

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CEP Cherat, CHCP Chirah Chowk, THBW Thame Wali, etc.

ISC 01 09:18:55.9.0.5, 3612N.003:7131E.007, h117km, 7km, n57, r110/68, mb3.8/8, 9D, Afghanistan-Tajikistan border region

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

ISC 01 09:43:13.7.0.1, 1189N.002:7125W.002, h71km, mb4.9/127, Error ellipse: s-maj=3.7km s-min=2.4km az=111.6

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like IMOV Isla Los Monje, VIVR Villa del Rosa, QARV Quebrada Arrib, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like NB2 NORSAR Subarra, NB2 NORSAR Subarra, NOA NORSAR Array, etc.

SKHL 01 09:30:07.5.0.6, 5416N.12693E, h6km, 2km, mb3.6/6, 1C-2D, Southeastern Siberia

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KROS Kirovskiy, ZEA Zeya, ZEA Zeya, etc.

ISCJB 01 09:43:13.7.0.1, 1189N.002:7125W.002, h71km, mb4.9/127, Error ellipse: s-maj=3.7km s-min=2.4km az=111.6

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like IMOV Isla Los Monje, VIVR Villa del Rosa, QARV Quebrada Arrib, etc.

ISC 01 09:43:15.6.0.1, 1186N.002:7124W.002, h73km, mb3.9/127, Error ellipse: s-maj=3.3km s-min=2.6km az=112.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like IMOV Isla Los Monje, VIVR Villa del Rosa, QARV Quebrada Arrib, etc.

2006 JAN

Table with columns: Id, 9h, SJG, San Juan, 7.92 38 eP, Pn, 09 45 01.4 -6.6, etc.

Table with columns: TXAR, Lajitas Array, 34.81 305 P, P, 09 50 00.0 +0.7, etc.

Table with columns: SGMF, Saint Gilles, 67.06 43 iJP, P, 09 54 00.5 -0.5, etc.

Table with columns: SJFP, Ste Jean, 67.41 48 eP, P, 09 54 03.1 -0.1, etc.

Table of astronomical observations for 2006 JAN, columns include MOX, Moxa, RA, Dec, mag, and other parameters.

Table of astronomical observations for 2006 JAN, columns include VNA2, RA, Dec, mag, and other parameters.

Table of astronomical observations for 2006 JAN, columns include STKA, RA, Dec, mag, and other parameters.

Code Station Name Az Az' Phase ID Op h m s ISC Time Res

Table with columns: ATKA, SLKM, Station Name, Time, Res

IDC 01 10:26:23.9.0.9, 1905S:17339W, h0km, mb4.1/9, mb1.4/1.0, mb1mx3.4/1.8, mbtmp4.2/1.0, ML4.0/1, MS3.9/4, Ms1.3/9.4, ms1mx3.4/2.9, Error ellipse: s-maj=38.9km s-min=18.9km az=148.0

ISCJB 01 10:26:26.5.0.6, 1995S:0.1x1735W.0.1, h33km, mb4.4/12, MS4.0/3, Error ellipse: s-maj=21.0km s-min=10.2km az=79.3

NEIC 01 10:26:30.2.6.3, 1913S:17350W, h44km, 56km, mb4.9/6, Error ellipse: s-maj=23.6km s-min=19.3km az=173.0

ISC 01 10:26:28.9.0.6, 1915S:0.1x1734W.0.1, h35km, n35, s126/25, mb4.4/12, MS4.0/3, Tonga Islands

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: CHNG, CHNG, Station Name, Time, Res, ISC, h, m, s, ISC

Main station list table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC

IDC 01 11:04:04.5.1.8, 2418S:6687W, h167km, 20km, mb3.4/1, mb1.3/3.4, mb1mx3.1/1.6, mbtmp3.6/4, Error ellipse: s-maj=35.3km s-min=14.7km az=93.0

ellipse: s-maj=20.2km s-min=9.3km az=94.0
GUC 01 11:04:07.0.0.5, 2411S, 6730W, h210km, ML3.7
ISC 01 11:04:06.7.0.8, 2413S, 006.670W, 0.1, h197km, 15km, n17,
c#107/25, mb4.3/2, 2C-2D, Salta Province

1525/221, mb3.5/2, 4C-2D, Strait of Gibraltar

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Limon Verde, Los Morros, Cerro Paranal, Antofagasta, Coronel Fontan, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Palermas, Touzarine, Melilla, EMEL, EMLI, MELI, EMIJ, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Rio Piedras, El Granado, EMUR, etc.

CASC 01 11:11:30.0.2.2, 1606N-8971W, h37km, 999km, MD3.5, 2C, Guatemala

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like FUG, IXP, SNJE, SNVI, etc.

34m, 0.3s, SNR=7.9

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

37m, 0.3s, SNR=7.9

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

BUI 01 11:13:14.9, 444S, 12904E, h74km, mb4.8

NEIC 01 11:13:16.3, 1.8, 380S, 12880E, h54km, 18km, mb4.4/5, Error ellipse: s-maj=16.4km s-min=7.6km az=59.0

ISCJB 01 11:13:17.6, 2.0, 390S, 008.12864E, 0.10, h81km, 21km, mb4.3/13, Error ellipse: s-maj=17.5km s-min=12.4km az=126.5

IDC 01 11:13:17.0, 6.2, 380S, 12874E, h60km, 56km, mb3.7/7, mb1.4/0.8, mb1mx3.8/16, mbmtp4.0/8, ML3.9/1, MS3.7/3, Ms1.3/3, ms1mx3.1/28, Error ellipse: s-maj=48.9km s-min=16.9km az=72.0

ISC 01 11:13:19.5, 1.7, 393S, 008.12866E, 0.09, h81km, 18km, n34, c#101/27, mb4.3/13, Seram

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like TLE, KAKA, FITZ, WRAB, WRA, WB2, KSM, PMG, CTA, CTAO, STKA, PSI, NWAO, GYA, MJAR, MAT, LSA, JIRN, GUN, DNN, GKN, KOLN, ULN, SONM, MKAR, KURK, VUNDA, ILAR, TXAR, PLCA, PLCA, LPAZ, etc.

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

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

IDC 01 11:13:44.7, 1.9, 3535N-4.19W, h0km, mb3.5/2, mb1.3/8.4, mb1mx3.5/23, mbtmp3.4/4, ML4.0/1, Error ellipse: s-maj=66.4km s-min=21.0km az=92.0

ISCJB 01 11:13:44.3, 0.3, 3536N, 002.435W, 0.02, h10km, mb3.5/2, Error ellipse: s-maj=2.7km s-min=2.1km az=80.0

CSEM 01 11:13:44.2, 0.1, 3528N, 430W, h20km, MD3.6, Error ellipse: s-maj=2.3km s-min=2.0km az=65.0

MDD 01 11:13:46.3, 0.6, 3530N, 429W, h11km, 7km, mb3.0/2, 737, Error ellipse: s-maj=4.1km s-min=3.7km az=43.0, PRXIMO

LDG 01 11:13:46.5, 0.5, 3523N, 429W, h10km, M3.2/4, Error ellipse: s-maj=9.8km s-min=4.1km az=173.0

CNRM 01 11:13:46.0, 3534N, 432W, h0km, MD3.6

NEIC 01 11:13:46.5, 3524N, 427W, h2km, MN2.9(MDD), After MDD

INMG 01 11:13:47.1, 1.3, 3526N, 426W, h27km, 11km, ML2.9, Error ellipse: s-maj=4.7km s-min=3.8km az=3.0

SFS 01 11:13:47.0, 3520N, 420W, h29km, ML4.2

ISC 01 11:13:45.2, 0.3, 3535N, 002.434W, 0.02, h10km, n124,

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

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

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

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

IDC 01 13:05:19.1±1.4, 2025N:12238E, h0km, mb3.5/3, mb1 3.2/3, mb1mx3.4/17, mbtmp3.6/3, Error ellipse: s-maj=73.6km s-min=30.7km az=68.0

NEIC 01 13:05:22.1±1.2, 2039N:12246E, h15km, Error ellipse: s-maj=59.7km s-min=15.9km az=74.0

ISCJB 01 13:05:23.7±1.1, 2050N:006.1219E, h33km, mb3.4/3, Error ellipse: s-maj=46.5km s-min=7.2km az=8.8

ISC 01 13:05:24.2±0.9, 2046N:005.1222E, h35km, n8, ±1549/10, mb3.4/3, Philippine Islands region

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

IDC 01 13:36:30.4±3.5, 3621N:3351W, h0km, mb3.6/5, mb1 4.0/5, mb1mx3.5/21, mbtmp3.6/5, MS3.7/7, Ms1 3.7/7, ms1mx3.3/21, Error ellipse: s-maj=98.8km s-min=40.1km az=170.0, Azores Islands region

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

GUC 01 13:52:14.6±0.8, 2410S:6710W, h200km, ML3.8, 3C-1D, Chile-Argentina border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like LVC, CEN1, ANCH, etc.

NIED 01 13:56:00, 3590N:13680E, h8km, Mw3.8 Best double couple: M5.45000±0.1014 NP1±0.1540000±0.3540000±1.5600000

ISCJB 01 13:56:54.2±0.6, 3591N:13676E, h10km, M4.1 Broadband fault plane solution: P waves. NP1: 0.38.00000±0.5550000±1.138.00000

JMA 01 13:56:54.4, 3591N:13676E, h10km, M4.1 Broadband fault plane solution: P waves. NP1: 0.38.00000±0.5550000±1.138.00000

JMA 01 13:56:54.5, 3591N:13676E, h10km, M4.1 Broadband fault plane solution: P waves. NP1: 0.38.00000±0.5550000±1.138.00000

JMA 01 13:56:54.6, 3591N:13676E, h10km, M4.1 Broadband fault plane solution: P waves. NP1: 0.38.00000±0.5550000±1.138.00000

JMA 01 13:56:54.7, 3591N:13676E, h10km, M4.1 Broadband fault plane solution: P waves. NP1: 0.38.00000±0.5550000±1.138.00000

JMA 01 13:56:54.8, 3591N:13676E, h10km, M4.1 Broadband fault plane solution: P waves. NP1: 0.38.00000±0.5550000±1.138.00000

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like mb1 3.8/5, mb1mx3.4/21, mbtmp3.8/5, etc.

IDC 01 13:59:21.1±1.5, 2152S:17382W, h0km, mb3.8/4, mb1 4.1/5, mb1mx3.8/16, mbtmp3.9/5, ML2.1/1, Error ellipse: s-maj=66.1km s-min=25.2km az=141.0

NEIC 01 13:59:22.1±1.1, 2161S:17367W, h10km, mb3.9/1, Error ellipse: s-maj=35.5km s-min=12.8km az=139.0

ISCJB 01 13:59:26.0±1.5, 2105S:02.1741W, h33km, mb3.7/5, Error ellipse: s-maj=36.5km s-min=7.6km az=69.1

ISC 01 13:59:30.2±3.1, 2105S:03.1740W, h35km, mb3.3/3, n13, ±1351/11, mb3.7/5, Tonga Islands

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

ISCJB 01 14:15:02.8±1.1, 3812N:004.2652E, h2km, 8km, Error ellipse: s-maj=6.9km s-min=6.2km az=11.8

ISC 01 14:15:02.9, 3814N:2657E, h14km, MD3.0 CSEM 01 14:15:03.6±0.1, 3816N:2661E, h10km, MD3.0, Error ellipse: s-maj=2.7km s-min=2.3km az=134.0

ATH 01 14:15:04.0, 3813N:2640E, h10km, MD3.2/3 ISC 01 14:15:03.3±0.8, 3813N:004.2651E, h0km, mb3.6/6, n13, ±070/19, Aegean Sea

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

ISCJB 01 14:20:00.3±0.5, 3603N:003.13860E, h72km, 4km, mb3.6/6, Error ellipse: s-maj=10.1km s-min=5.6km az=156.8

JMA 01 14:20:01.5±0.1, 3599N:13863E, h62km, 1km, M3.1 Broadband fault plane solution: P waves. NP1: 0.225.00000±0.3300000±1.100.00000

NEIC 01 14:20:01.6, 3599N:13863E, h62km, mb3.3/1, After JMA, Error ellipse: s-maj=2.5km s-min=1.7km az=70.0

ISC 01 14:20:01.2±0.4, 3603N:003.13861E, h70km, h66km, 4km, n19, ±070/29, mb3.6/6, 4C-2D, Eastern Honshu

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

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

IDC 01 14:30:08.2±1.4, 3640N:3360W, h0km, mb3.7/5, mb1 4.0/5, mb1mx3.5/23, mbtmp3.7/5, MS3.5/1, Ms1 3.6/1, ms1mx2.9/31, Error ellipse: s-maj=44.3km s-min=31.6km az=119.0, Azores Islands region

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

NEIC 01 14:53:08.7, 1730N:10225W, h20km, MD3.8(MEX), After MEX. MEX 01 14:53:08.7±0.6, 1730N:10225W, h20km, 82km, MD3.8, Near coast of Michoacan

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

ISCJB 01 15:22:33.9±0.6, 3983N:004.2446E, h27km, 6km, Error ellipse: s-maj=7.4km s-min=5.1km az=4.7

NEIC 01 15:22:33.6, 3993N:2445E, h29km, MD3.0(ATH), After ATH. ATH 01 15:22:33.6, 3993N:2445E, h29km, MD3.0/5, CSEM 01 15:22:34.6±0.1, 3983N:2445E, h20km, ML2.5, Error ellipse: s-maj=3.6km s-min=2.3km az=178.0

THE 01 15:22:39.9, 3993N:2445E, h19km, MD2.5 ISC 01 15:22:34.0±0.6, 3984N:004.2445E, h22km, 7km, n17, ±089/24, Aegean Sea

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

HLW 01 15:41:14.1, 3546N:2348E, h33km, Mb3.3 CSEM 01 15:41:18.9±0.2, 3474N:2361E, h2km, MD3.8, Error ellipse: s-maj=5.3km s-min=2.6km az=91.0

ISCJB 01 15:41:19.3±1.2, 3476N:003.2353E, h0km, 11km, 7km, mb3.6/5, Error ellipse: s-maj=7.9km s-min=5.6km az=168.4

IDC 01 15:41:20.9±0.2, 3446N:2369E, h31km, 58km, mb3.6/5, mb1 3.6/8, mb1mx3.4/24, mbtmp3.6/8, M3.6/3, Error ellipse: s-maj=6.1km s-min=2.4km az=7.0

NEIC 01 15:41:22.1±1.7, 3498N:2368E, h10km, MD3.8(ATH), Error ellipse: s-maj=2.6km s-min=1.1km az=208.0

ATH 01 15:41:22.2, 3550N:2403E, h18km, MD3.8/3, Error ellipse: s-maj=2.1km s-min=1.1km az=208.0

ISC 01 15:41:20.5±1.2, 3481N:003.2357E, h0km, h7km, 7km, n34, ±1814/41, mb3.6/5, 7C-1D, Crete

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

LAST Lasithi 1.61 77 eP Pn 15 41 48.8 -0.7 NPS Neapolis 1.74 74 eP Pn 15 41 52.2 +1.1

Velait Velait 1.98 345 eP Pn 15 41 54.2 -0.2 THR3 Thra Island, 2.19 42 eP Pn 15 41 57.4 +0.2

SANT Santorini 2.19 44 eP Pn 15 41 57.0 -0.3 SANT Santorini 2.19 44 eP Pn 15 41 55.9 -1.4

SANT Santorini 2.19 44 eP Pn 15 42 26.0 +1.3 SANT Santorini 2.19 44 eP Pn 15 41 55.9 -1.4

THR1 Thera Island 2.19 44 eP Pn 15 41 57.2 -0.2 ZKR Zakros 2.20 81 eP Pn 15 41 57.9 +0.5

KARP Karpathos 3.03 75 eP Pn 15 42 10.0 +1.1 SLUM 3.58 157 eP Pn 15 42 15.8 -0.6

HMAT Matruh 4.74 140 eP Pn 15 42 31.1 -1.3 HMAT Matruh 4.74 140 eP Pn 15 42 31.1 -1.3

Table with columns for station name, coordinates, time, and various data points. Includes stations like La Foret Royal, Lubilhac, Molkenrain, and many others. Ends with a summary for the Panama-Costa Rica border region.

Table with columns for station name, coordinates, phase ID, time, and various data points. Includes stations like Urasca, Puriscal, MAN 01, Baguio City Da, Limon Verde, and many others. Ends with a summary for the Panama-Costa Rica border region.

Table with columns for station name, coordinates, time, and various data points. Includes stations like Karagaybulak, Karatay Array, Ulahol, Chumysh, and many others. Ends with a summary for the Panama-Costa Rica border region.

2006 JAN

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like SONM Songoing Array, SONM Songoing Array S, BR131 Keskin Array S, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like LOR Lormes, VIVF Saint-Julien-I, VIVF Saint-Julien-II, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like ROSC 1.8nm,0.5s,mb4,4, TBI Tubau, VANDA Vanda, etc.

NEIC 01 19:17:22.6, 0.8, 4837N, 15221E, h100km, mb3.8/2, Error ellipse: s-maj=19.6km s-min=12.6km az=155.0, ISCJB 01 19:17:27.1, 2.8, 484N, 0.2, 1522E, 0.2, h159km, 29km, mb3.4/1, Error ellipse: s-maj=31.9km s-min=20.4km az=122.9, IDC 01 19:17:27.5, 3.8, 4840N, 15223E, h146km, 36km, mb3.0/9, mb1 3.0/10, mb1mx3.2/20, mbtmp3.5/10, MS3.0/1, Ms1 3.0/1, ms1mx2.3/10, Error ellipse: s-maj=24.9km s-min=18.8km az=134.0, ISC 01 19:17:27.2, 2.6, 484N, 0.2, 1522E, 0.2, h150km, 28km, n14, c0548/13, mb3.4/11, Kuril Islands

MOS 01 19:32:33.9, 0.9, 704S, 12934E, h118km, mb5.4/25, Error ellipse: s-maj=11.6km s-min=7.2km az=110.2, BUJ 01 19:32:35.9, 7.16S, 12964E, h150km, mb5.0, mb5.0, HRVD 01 19:32:37.8, 0.2, 731S, 12933E, h144km, 2km, MW5, 1/65, Centroid moment Tensor Solution. LP body waves: T 5.1990, Plg51.0000, Azm292.0000, P - 4.7130, Plg17.0000, Azm179.0000, nsta1 refers to surface waves, cutoff=40s.

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like KAKA Kakadu, KACA Palu, FITZ Fitzroy Crossi, etc.

Table with columns for flight codes (CTAO, OTRP, ENPP, etc.), destinations (Odiongan, Ni Nido, Kuching, etc.), times, and status indicators (eS, S, P, etc.).

Table with columns for flight codes (XAN, SHL, LZH, etc.), destinations (Xi'an, Shilong, Lanzhou, etc.), times, and status indicators (P, A, S, etc.).

Table with columns for flight codes (CLNS, DLH, BOD, etc.), destinations (Dalhousie, Thein Dam, Bodaibo, etc.), times, and status indicators (P, A, S, etc.).

Table of astronomical observations for 2006 JAN, columns include Call, Comp, Az, El, P, Res, and various identifiers.

Table of astronomical observations for 2006 JAN, columns include Call, Comp, Az, El, P, Res, and various identifiers.

Table of astronomical observations for 2006 JAN, columns include Code, Station Name, Az, AZ, Phase ID, Time, Res, and various identifiers.

Table with columns: YLV, Yalova, 1.60, 42, PN, Pn, 21 11 25.6 -0.9, etc.

Table with columns: CSEM 01 21:29:44.9, 0.9, 3992N, 2957W, h0km, ML2.7, Error ellipse: s-maj=28.0km s-min=8.2km az=68.0, After PDA

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

Table with columns: TRN 01 21:31:23.7, 1.144N, 6000W, h12km, M4.0(DDF), IDC 01 21:31:24.7, 3.1, 1.121N, 60.18W, h39km, 2.6km, m4,0/14,

Table with columns: IDC 01 21:31:28.0, 0.6, 1.150N, 004.6028W, 0.09, h75km, 5km, m4,0/17, Error ellipse: s-maj=14.6km s-min=5.9km az=14.0,

Table with columns: NEIC 01 21:31:28.0, 0.9, 1.131N, 60.23W, h72km, 8km, m4,4/5, MD4.0(TRN), Error ellipse: s-maj=14.6km s-min=8.9km az=90.0,

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

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

Table with columns: YKA comp=Z,147nm,18.7s,baz=263,slo=32, Yellowknife Arr, 63.93 335 P, P, 21 41 55.0 +0.3

ISCJB 01 21:33:52.0, 3.0, 4.2S, 0.1x:1288E, 0.2, h169km, 31km, m4,2/13, Error ellipse: s-maj=28.9km s-min=12.2km az=110.7,

IDC 01 21:33:53.0, 9.3, 4.23S, 128.71E, h162km, 90km, mb3.6/7, m1, 3.8/8, mb1mx3.7/16, mbtmpr4, 1/8, Error ellipse: s-maj=56.8km s-min=16.4km az=74.0,

NEIC 01 21:34:01.2, 3.1, 1.448S, 128.50E, h244km, 35km, m4,4/2/3, WATZ Wairara, 2.25 224 U, P, P, 21 47 17.0 +1.1,

ISC 01 21:34:02.6, 2.2, 4.53S, 010.1285E, 0.1, h256km, 24km, n24, 0,081/24, m4,0/13, Banda Sea

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

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

CSEM 01 21:50:30.5, 0.1, 2.716N, 55.10E, h14km, ML3.7/1, Error ellipse: s-maj=5.4km s-min=2.6km az=174.0, After THR

ISCJB 01 21:50:39.3, 1.1, 2.747N, 008.5564E, 0.06, h10km, Error ellipse: s-maj=1.5km s-min=0.7km az=151.0,

KISR 01 21:50:39.8, 0.8, 2.731N, 55.60E, h34km, ML3.1, ISC 01 21:50:40.1, 2, 2.740N, 008.5571E, 0.06, h10km, n5, <108/9, Southern Iran

Table with columns: MWZ Matawai, 1.23 186 P, SN, 21 57 22.4 +2.3, MWZ Matawai, 1.23 186 P, S, 21 57 22.4 +2.2, URZ Urewera, 1.24 202 P, S, 21 57 02.5 0.0

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

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

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

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

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

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

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like INK, SVE, AB31, DLBC, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like BMO, EDM, KEV, ARCES, etc.

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

2d 1h

Table of astronomical observations for 2d 1h, listing stations like FCC, FCC, FCC, ATAB, etc., with columns for object name, coordinates, magnitude, and other parameters.

2006 JAN

Main table of astronomical observations for 2006 JAN, listing stations like KYC, KHC, KHC, JCT, etc., with columns for object name, coordinates, magnitude, and other parameters.

30

Table of astronomical observations for 30, listing stations like LPAZ, LPAZ, SAML, etc., with columns for object name, coordinates, magnitude, and other parameters.

CASC 02 01:16:18.81, 6.1379N, 91317W, h56km, 65km, MD3.5, ML3.3, 2C-3D, Near coast of Guatemala

Table of astronomical observations for CASC, listing stations like XG, XG, TP2, etc., with columns for object name, coordinates, magnitude, and other parameters.

CSEM 02 01:37:48.2, 0.8, 3982N, 2925W, h0km, ML2.6, Error ellipse: s-maj=20.4km s-min=6.8km az=72.0, After PDA

Table of astronomical observations for CSEM, listing stations like CALA, ROSA, ROSA, etc., with columns for object name, coordinates, magnitude, and other parameters.

ISVCB 02 01:42:46.0, 1.4, 2186N, 009.1432E, 02, h263km, 11km, mb3.6/1.2, Error ellipse: s-maj=28.0km s-min=13.9km az=177.3

Table of astronomical observations for ISVCB, listing stations like JCT, JCT, JCT, etc., with columns for object name, coordinates, magnitude, and other parameters.

JMA 02 01:42:49.0, 0.2, 2217N, 14360E, h286km

Table of astronomical observations for JMA, listing stations like JHHJ, JHHJ, CBJ, etc., with columns for object name, coordinates, magnitude, and other parameters.

CSEM 02 01:44:21.8, 0.3, 3958N, 2968W, h5km, MD3.3, Error

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like ARCES ARCESS Array B, PSI Prapat, NB2 NORSAR Subarra, etc.

NIED 02 03:34:00.2490N, 122.40E, h14km, Mw3.9 Best double couple: M=7.94000, 1014 NP1=132.00000, 888.00000, 1-6.00000, NP2=222.00000, 884.00000, 1-178.00000

JMA 02 03:34:28.8-0.2, 2487N, 122.37E, h32km, M3.7, Taiwan region

CSEM 02 03:41:05.0-0.3, 3739N, 195.5E, h5km, ML4.0, Error ellipse: s-maj=6.2km s-min=3.3km az=39.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like VLS Valsamata, LKD Levkas, RLS Riolos of Patr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like OUR Ouranopolis, KNT Kendrickon, VAY Valandovo, etc.

IFINES FINES Array B 24.30 7 P P 03 46 25.6 -0.9

IFINES FINES Array B 24.30 7 P P 03 46 25.6 -0.9

IFINES FINES Array B 24.30 7 P P 03 46 25.6 -0.9

IFINES FINES Array B 24.30 7 P P 03 46 25.6 -0.9

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like WRA Warramunga Arr, WB2 Warramunga Arr, etc.

NEIC 02 03:47:13.5, 1937N, 65.34W, h111km, MD3.6 (RSPR), After RSPR

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like NEIC 02 03:47:13.5, 1937N, 65.34W, etc.

CRPR Cabo Rojo, PR 2.15 2311 eP Pn 03 47 48.8 +0.3

ISCJB 02 03:48:29.8, 3.0, 62S, 0.1x1278E, 0.2, h442km, 45km, mb3.8/5, Error ellipse: s-maj=39.8km s-min=10.7km

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like WRAB Tennant Creek, WRA Warramunga Arr, etc.

KNET 02 03:54:02.2, 4256N, 74.86E, h16km, m2.2

ISCJB 02 03:54:03.0, 5.4255N, 0.03, 74.84E, 0.03, h6km, 5km, Error ellipse: s-maj=4.6km s-min=4.0km az=125.5

ISC 02 03:54:06.4, 8.7, 42.85N, 74.78E, h07km, mb3.9, mpv3.3, Error ellipse: s-maj=34.4km s-min=24.0km az=177.0

ISC 02 03:54:06.0, 5.4254N, 0.03, 74.85E, 0.03, h6km, 5km, m13, 05/24/14C-8D, Kyrgyzstan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like KBK Karagaybulak, AAK Ala-Archa, UCH Uchtor, etc.

CSEM 02 04:05:02.3, 2041S, 177.47W, h33km, mb6.1

ORF 02 04:05:34.5, 506S, 176.72E, h30km, mb6.3

MOS 02 04:06:03.9, 1.4, 2061S, 178.83W, h594km, mb5.3/19, Error ellipse: s-maj=11.3km s-min=10.1km az=131.6

ISCJB 02 04:06:05.1, 0.2, 2075S, 0.04x178.86W, 0.04, h614km, mb5.1/101, Error ellipse: s-maj=5.6km s-min=4.3km az=143.7

BUJ 02 04:06:05.8, 20.16S, 178.52W, h612km, mb5.1, mb5.2

ICD 02 04:06:05.6, 0.5, 2076S, 178.88W, h611km, 5km, mb4.6/32, mb1.4/3.9, mb1mx4.0, 6.97, mbtmp5.5/36, Error ellipse: s-maj=8.2km s-min=7.2km az=169.0

NEIC 02 04:06:06.4, 0.1, 2075S, 178.88W, mb5.1/59, Error ellipse: s-maj=6.5km s-min=4.6km az=155.0

HRVD 02 04:06:06.4, 0.4, 2053S, 178.86W, h620km, 3km, MVV5.4/54, Centroid moment Tensor Solution. LP body waves: s4,c80; Half duration: 1s2 Moment tensor: Scale 10^17 Nm; Mw=0.70±0.04; Ms=0.01±0.07; Mbb=0.71±0.07; Mss=1.09±0.07; Mss=0.24±0.07; Mss=0.75±0.07; Best double couple: M=1.510x10^17 NP1=163.00000, 820.00000, 1-74.00000, NP2=49.00000, 877.00000, 1-74.00000, Principal axes: T=1.4210, Pg30.0000, Az=1126.0000, N=0.1790, Pg15.0000, Az=225.0000, P=1.6000, Pg55.0000, Az=383.0000, nstia1 refers to body waves, cutoff=40s.

BGS 02 04:06:08.7, 4.7, 2075S, 178.88W, h620km, mb5.1 (NEIC)

SZGRF 02 04:06:10.0, 2058S, 177.69W, h658km, Fij Islands region

ISC 02 04:06:06.7, 0.2, 2071S, 0.05x178.83W, 0.03, h616km, h616km, 2.8km, pp-P, n577, 0599/211, mb5.1/101, 38C-62D, Fij Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like RAO Raoul Island, AFI Afanaluafu, etc.

2d 4h

Table of astronomical data for the 2d 4h catalog, including columns for name, coordinates, magnitude, and other parameters.

2006 JAN

Table of astronomical data for the 2006 JAN catalog, including columns for name, coordinates, magnitude, and other parameters.

34

Table of astronomical data for the 34 catalog, including columns for name, coordinates, magnitude, and other parameters.

Table listing astronomical observations for 2006 JAN. Columns include object names (e.g., MOX, WERDA, GUNZ), coordinates, magnitudes, and filter types.

Table listing astronomical observations for 2006 JAN. Columns include object names (e.g., GRR, SGFM, SAHM), coordinates, magnitudes, and filter types.

Table listing astronomical observations for 2006 JAN. Columns include object names (e.g., KNCD, KK31, KK31), coordinates, magnitudes, and filter types.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like SIPA, ALNG, TBH, TPR, SDV, etc.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like FITZ, SOR, DZM, WRA, etc.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like RJF, LRAL, KAD, KAD, etc.

2d 6h

2006 JAN

Table of astronomical observations for 2006 JAN. Includes columns for object name, coordinates, magnitude, and various observational parameters like time and error.

Table of astronomical observations for 2006 JAN. Continuation of the list from the left table, including objects like VRAC, MNXX, and various other sources.

Table of astronomical observations for 2006 JAN. Final column of the list, including objects like UPK, SADO, and various other sources.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Chita, Sawmill, Kodiak Island, Palmer, Elselon Array, Skilak Lake, Fire Island, College, McKinley, Mudanjiang, Bodaibo, Kul'dur, Tiksi, Tin City, Yakutsk, Shemya, Petropavlovsk, Bilbino, Magadan, Seymchan, and Bilbino.

NEIC 02 06:35:23.7, 3.8, 5.56S, 130.19E, h55km, 50km, mb3.9/1, Error ellipse: s-maj=47.2km s-min=18.6km az=66.0
IDC 02 06:35:29.9, 8.0, 6.59S, 129.99E, h42km, 80km, mb3.8/2, mb1 4.0/3, mb1mx3.7/12, mbtmp4.1/3, ML4.5/1, Error ellipse: s-maj=121.2km s-min=36.1km az=63.0
ISC/B 02 06:35:43.6, 3.1, 6.9S, 0.1x130.1E, 0.1, h196km, 34km, mb3.8/2, Error ellipse: s-maj=23.7km s-min=15.9km az=116.7

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like FITZ, WRAB, WRA, WBA, WBR, WBS, WBSA, CTAO, STKA, MKAR.

IDC 02 06:59:23.7, 4.4, 3.45N, 173.43E, h0km, mb3.6/2, mb1 3.5/5, mb1mx3.3/2/1, mbtmp3.4/5, ML3.3/3, Error ellipse: s-maj=78.9km s-min=64.5km az=177.0
ISC/B 02 06:59:25.2, 1.1, 3.47N, 0.1x73.2E, 0.2, h10km, mb3.5/2, Error ellipse: s-maj=30.2km s-min=5.6km az=104.7
NNC 02 06:59:35.8, 14.0, 35.49N, 72.96E, h0km, mb3.2, mpv3.5, Error ellipse: s-maj=240.2km s-min=121.6km az=99.0
ISC 02 06:59:27.1, 1.0, 3.48N, 0.1x73.2E, 0.2, h10km, n16, r11/1/19, mb3.5/2, 2C-3D, Pakistan

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like THN, THN1, SMLA, SMLA1, KKK1, KKK1A, KKK1B, KKK1C, KKK1D, KKK1E, KKK1F, KKK1G, KKK1H, KKK1I, KKK1J, KKK1K, KKK1L, KKK1M, KKK1N, KKK1O, KKK1P, KKK1Q, KKK1R, KKK1S, KKK1T, KKK1U, KKK1V, KKK1W, KKK1X, KKK1Y, KKK1Z.

IDC 02 07:02:13.9, 2.8, 0.36S, 133.34E, h0km, mb3.8/3, mb1 4.0/4, mb1mx3.8/1/5, mbtmp3.9/4/ML3.9/1, Error ellipse: s-maj=215.5km s-min=23.7km az=71.0, Irian Jaya regio

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like WRA, WRA1, WRA2, WRA3, WRA4, WRA5, WRA6, WRA7, WRA8, WRA9, WRA10, WRA11, WRA12, WRA13, WRA14, WRA15, WRA16, WRA17, WRA18, WRA19, WRA20.

CSEM 02 07:49:43.6, 1.4, 3.946N, 296.17W, h5km, ML2.8, Error ellipse: s-maj=15.9km s-min=7.5km az=62.0, After PDA

PDA 02 07:49:43.6, 1.4, 3.946N, 296.17W, h5km, ML2.8, Error ellipse: s-maj=15.9km s-min=7.5km az=62.0

SVSA 02 07:49:43.6, 1.4, 3.946N, 296.17W, h5km, ML2.8, Error ellipse: s-maj=15.9km s-min=7.5km az=62.0, Azores Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like PTCA, PCEA, PCEB, PCEC, PCEA1, PCEA2, PCEA3, PCEA4, PCEA5, PCEA6, PCEA7, PCEA8, PCEA9, PCEA10, PCEA11, PCEA12, PCEA13, PCEA14, PCEA15, PCEA16, PCEA17, PCEA18, PCEA19, PCEA20.

CSEM 02 07:52:50.8, 1.1, 3.940N, 295.9W, h5km, ML2.6, Error ellipse: s-maj=11.1km s-min=8.2km az=66.0, After PDA

PDA 02 07:52:50.8, 1.1, 3.940N, 295.9W, h5km, ML2.6, Error ellipse: s-maj=11.1km s-min=8.2km az=66.0

SVSA 02 07:52:50.8, 1.1, 3.940N, 295.9W, h5km, ML2.6, Error ellipse: s-maj=11.1km s-min=8.2km az=66.0, Azores Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like PTCA, PCEA, PCEB, PCEC, PCEA1, PCEA2, PCEA3, PCEA4, PCEA5, PCEA6, PCEA7, PCEA8, PCEA9, PCEA10, PCEA11, PCEA12, PCEA13, PCEA14, PCEA15, PCEA16, PCEA17, PCEA18, PCEA19, PCEA20.

LDG 02 08:18:34.0, 0.5, 16.06S, 166.62E, h10km, Mb4.9/2, Error ellipse: s-maj=76.8km s-min=34.5km az=41.0
ISCJB 02 08:18:46.5, 0.9, 15.67S, 0.06x167.65E, 0.08, h127km, 8km, mb4.7/29, Error ellipse: s-maj=12.7km s-min=8.8km az=147.5
NEIC 02 08:18:48.4, 1.5, 15.67S, 167.66E, h132km, 13km, mb4.7/15, Error ellipse: s-maj=12.4km s-min=8.5km az=66.0
IDC 02 08:18:50.4, 2.8, 15.77S, 167.58E, h147km, 23km, mb4.3/8, mb1 4.4/10, mb1mx4.1/18, mbtmp4.8/10, MSS, 3/1, MS1 5.3/1, ms1mx4.3/2/1, Error ellipse: s-maj=25.0km s-min=14.7km az=63.0
MOS 02 08:18:50.6, 1.3, 15.36S, 167.03E, h138km, mb4.9/4, Error ellipse: s-maj=26.9km s-min=20.6km az=124.6
BJI 02 08:18:52.6, 1.4, 14.79S, 167.07E, h131km, mb5.8, mb4.9
ISC 02 08:18:47.6, 0.9, 15.67S, 0.06x167.72E, 0.08, h124km, 8km, h138km, 2.8km, pp-P, n123, r103/63, mb4.7/30, 41C-3D, Vanuatu Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like BKM, BKM1, BKM2, BKM3, BKM4, BKM5, BKM6, BKM7, BKM8, BKM9, BKM10, BKM11, BKM12, BKM13, BKM14, BKM15, BKM16, BKM17, BKM18, BKM19, BKM20.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, InK, Inuvik, 38.30 34 P, P, 10 16 32.9 -1.1

CSEM 02:08:20.51.0.0.8, 39.14N, 286.0W, h5km, ML2.1, Error ellipse: s-maj=19.4km s-min=8.9km az=155.0, After PDA

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, InK, Inuvik, 38.30 34 P, P, 10 16 32.9 -1.1

ISCJB 02:08:32.04.8.0.9, 178S:02:178.7W, 0.1, h572km, 14km, mb4.4, Error ellipse: s-maj=31.3km s-min=10.5km az=123.9

ISC 02:08:32.04.6.1.5, 1793S:178.5W, h560km, 18km, mb3.5/9, mb1 3/8/11, mb1mx3.6/18, mbmp4.4/11, Error ellipse: s-maj=48.5km s-min=11.1km az=155.0

NEIC 02:08:32.04.2.1.0, 1779S:178.6W, h548km, 16km, mb4.2/5, Error ellipse: s-maj=26.1km s-min=12.9km az=159.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, InK, Inuvik, 38.30 34 P, P, 10 16 32.9 -1.1

ISC 02:09:17.10.5.6.0, 3407N:73.13E, h0km, mb3.4/2, mb1 3.5/3, mb1mx3.3/19, mbmp3.3/3, ML3.0/1, Error ellipse: s-maj=128.9km s-min=7.6km az=149.0

ISCJB 02:09:17.15.6.0.9, 3494N:007:73.16E:006, h10km, mb3.3/2, Error ellipse: s-maj=9.5km s-min=7.2km az=39.2

NDI 02:09:17.18.9.1, 3497N:73.44E, h15km, 17km, MD3.2

ISC 02:09:17.17.0.0.9, 3487N:007:73.13E:007, h10km, n9, alpha110/13, mb3.3/2, IC, Pakistan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, InK, Inuvik, 38.30 34 P, P, 10 16 32.9 -1.1

ISC 02:09:38.36.7.1.9, 3533N:93.35E, h0km, mb3.8/5, mb1 4.0/6, mb1mx3.8/20, mbmp3.9/6, ML4.0/1, Error ellipse: s-maj=61.3km s-min=23.1km az=46.0

ISCJB 02:09:38.70.0.6, 35N:01:93.5E:01, h33km, mb4.3/12, Error ellipse: s-maj=20.0km s-min=10.3km az=84.9

NEIC 02:09:38.41.2.0.5, 3533N:93.43E, h30km, mb4.5/5, Error ellipse: s-maj=18.2km s-min=9.2km az=48.0

ISC 02:09:38.42.0.6, 36N:01:93.5E:009, h35km, n17, alpha130/13, mb4.3/12, Off west coast of northern Sumatara

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, InK, Inuvik, 38.30 34 P, P, 10 16 32.9 -1.1

ISC 02:09:46.47.0.1.9, 290S:141.74E, h0km, mb3.7/2, mb1 4.0/3, mb1mx3.7/11, mbmp3.7/3, ML3.8/1, Error ellipse: s-maj=82.5km s-min=39.1km az=108.0

ISCJB 02:09:46.49.9.1.0, 297S:10:141.8E:02, h33km, mb3.6/2, Error ellipse: s-maj=26.5km s-min=13.6km az=161.1

NEIC 02:09:46.51.0.0.9, 294S:141.83E, h30km, mb3.6/2, Error ellipse: s-maj=25.7km s-min=13.1km az=79.0

ISC 02:09:46.51.9.1.0, 295S:10:141.9E:02, h35km, n9, alpha98/9, mb3.6/2, Near north coast of New Guinea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, InK, Inuvik, 38.30 34 P, P, 10 16 32.9 -1.1

ISC 02:10:09.11.7.1.2, 4894N:157.22E, h0km, mb3.5/5, mb1 3.9/11, mb1mx3.6/20, mbmp3.5/5, Error ellipse: s-maj=304.3km s-min=80.3km az=83.0, East of Kuril Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, InK, Inuvik, 38.30 34 P, P, 10 16 32.9 -1.1

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, InK, Inuvik, 38.30 34 P, P, 10 16 32.9 -1.1

ISC 02:10:33:27.1.5.7, 3396N:72.99E, h0km, mb3.4/2, mb1 3.6/3, mb1mx3.3/19, mbmp3.4/3, ML3.3/1, Error ellipse: s-maj=123.1km s-min=73.1km az=150.0

ISCJB 02:10:33:21.0.5, 3477N:004:73.18E:006, h10km, mb3.4/2, Error ellipse: s-maj=7.5km s-min=5.4km az=168.4

NMC 02:10:33:38.9.3.8, 3517N:72.86E, h6km, 173km, mb3.5, mpv3.9, Error ellipse: s-maj=350.1km s-min=73.0km az=115.0

NDI 02:10:34:21.2.5.5, 3103N:80.75E, h42km, 209km, MD3.9, ML2.9

ISC 02:10:33:33.9.0.5, 3471N:004:73.10E:006, h10km, n17, alpha127/21, mb3.4/2, IC, Pakistan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, InK, Inuvik, 38.30 34 P, P, 10 16 32.9 -1.1

MOS 02:10:55:32.8.1.1, 3474N:73.07E, h10km, mb4.5/5, Error ellipse: s-maj=19.2km s-min=11.6km az=92.2

ISC 02:10:55:32.8.1.4, 3477N:73.25E, h0km, mb3.8/5, mb1 3.9/8, mb1mx3.6/21, mbmp3.8/8, ML3.8/3, Error ellipse: s-maj=37.8km s-min=28.7km az=67.0

ISCJB 02:10:55:33.0.3.0, 3490N:003:73.24E:005, h10km, mb4.0/7, Error ellipse: s-maj=6.5km s-min=4.0km az=123.1

NEIC 02:10:55:34.5.0.7, 3473N:73.11E, h10km, mb4.3/3, Error ellipse: s-maj=14.2km s-min=11.0km az=51.0

NDI 02:10:55:36.7.2.9, 3482N:72.91E, h15km, MD3.7, ML3.9

NMC 02:10:55:42.6.2.1, 3543N:72.53E, h0km, mb3.7, mpv3.7, Error ellipse: s-maj=55.0km s-min=16.7km az=78.0

ISC 02:10:55:35.1.0.3, 3482N:003:73.16E:005, h10km, n49, alpha129/60, mb4.0/7, AC-2D, Pakistan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, InK, Inuvik, 38.30 34 P, P, 10 16 32.9 -1.1

ISC 02:10:55:32.8.1.1, 3474N:73.07E, h10km, mb4.5/5, Error ellipse: s-maj=19.2km s-min=11.6km az=92.2

ISC 02:10:55:32.8.1.4, 3477N:73.25E, h0km, mb3.8/5, mb1 3.9/8, mb1mx3.6/21, mbmp3.8/8, ML3.8/3, Error ellipse: s-maj=37.8km s-min=28.7km az=67.0

ISCJB 02:10:55:33.0.3.0, 3490N:003:73.24E:005, h10km, mb4.0/7, Error ellipse: s-maj=6.5km s-min=4.0km az=123.1

NEIC 02:10:55:34.5.0.7, 3473N:73.11E, h10km, mb4.3/3, Error ellipse: s-maj=14.2km s-min=11.0km az=51.0

NDI 02:10:55:36.7.2.9, 3482N:72.91E, h15km, MD3.7, ML3.9

NMC 02:10:55:42.6.2.1, 3543N:72.53E, h0km, mb3.7, mpv3.7, Error ellipse: s-maj=55.0km s-min=16.7km az=78.0

ISC 02:10:55:35.1.0.3, 3482N:003:73.16E:005, h10km, n49, alpha129/60, mb4.0/7, AC-2D, Pakistan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, InK, Inuvik, 38.30 34 P, P, 10 16 32.9 -1.1

ISC 02:10:55:32.8.1.1, 3474N:73.07E, h10km, mb4.5/5, Error ellipse: s-maj=19.2km s-min=11.6km az=92.2

ISC 02:10:55:32.8.1.4, 3477N:73.25E, h0km, mb3.8/5, mb1 3.9/8, mb1mx3.6/21, mbmp3.8/8, ML3.8/3, Error ellipse: s-maj=37.8km s-min=28.7km az=67.0

ISCJB 02:10:55:33.0.3.0, 3490N:003:73.24E:005, h10km, mb4.0/7, Error ellipse: s-maj=6.5km s-min=4.0km az=123.1

NEIC 02:10:55:34.5.0.7, 3473N:73.11E, h10km, mb4.3/3, Error ellipse: s-maj=14.2km s-min=11.0km az=51.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Cabo Rojo, Tortola, St. Croix.

ISK 02 11:55:03.8, 3812N:2660E, h12km, MD2.9
ISCJB 02 11:55:04.1, 1.0, 3817N:004:2650E:006, h8km, 5km,
Error ellipse: s-maj=7.5km s-min=6.3km az=154.6

CSEM 02 11:55:05.0, 0.1, 3823N:2661E, h12km, MD2.9, Error
ellipse: s-maj=3.4km s-min=3.0km az=17.0

ATH 02 11:55:05.6, 3821N:2652E, h31km, 5km, MD3.0, 4km
ISC 02 11:55:05.5, 0.8, 3825E:003:2652E:006, h12km, 4km, n13,
@1912/22, Aegean Sea

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Izmir, Samos, Izmir, Bornova, Parasekevi, Akhisar, Tasoluk, Bodrum, Kayabasi, Apeiranthos, Manisa, Yerkesik.

BUI 02 12:01:44.2, 4.82S:15257E, h67km, mb5.4, mb5.0, Ms4.9,
Ms24.7
ISCJB 02 12:01:45.0, 0.2, 4.83S:004:15232E:004, h62km,
mb5.2/85, Error ellipse: s-maj=5.4km s-min=4.6km
az=92.8

MOS 02 12:01:45.3, 1.1, 4.77S:15232E, h62km, mb5.3/13,
Ms4.9/10, Error ellipse: s-maj=10.9km s-min=7.2km
az=93.5

NEIC 02 12:01:46.2, 0.1, 4.88S:15234E, mb5.4/39, Error ellipse:
s-maj=5.7km s-min=4.2km az=118.0

HRVD 02 12:01:46.2, 0.8, 4.93S:15263E, h48km, 2km, MW5.6/26,
Centroid moment Tensor Solution. LP body waves,
s2, c24; Mantle waves: s26, c29; Half duration: 166
Moment tensor: Scale 10^17Nm; M33: 5.2E+47;
M31: 3.1E+47; M32: 0.4E+47; M11: 0.7E+47; M12: 0.1E+47;
M13: 0.0E+47; M21: 0.0E+47; M22: 0.0E+47; M23: 0.0E+47;
N11: 0.0E+47; N12: 0.0E+47; N13: 0.0E+47; N21: 0.0E+47;
N22: 0.0E+47; N23: 0.0E+47; N31: 0.0E+47; N32: 0.0E+47;
N33: 0.0E+47; Principal axes: T
3.6020, P1g83.0000, Azm23.0000; N -0.0280,
P1g5.0000, Azm251.0000; P -3.5780, P1g5.0000;
Azm160.0000; nst1 refers to body waves, cutoff=40s.
nsta2 refers to surface waves, cutoff=50s.

IDC 02 12:01:47.3, 1.9, 4.86S:15228E, h71km, 16km, mb4.9/16,
mb1.5/0.19, mb1mx5.0/20, mbtmp5.1/19, MS4.7/16,
Ms1.4/7.16, ms1mx4.6/19 Error ellipse: s-maj=11.9km
s-min=10.0km az=94.0

ISC 02 12:01:46.7, 0.2, 4.88S:003:15238E:003, h64km,
h64km±1.7km: pP-P, n351, @1915/220, mb5.2/85, 15C-4D,
New Britain region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Port Moresby, Honiara, Charters Tower, GUMO, KAKA, DZM, WRAB, WARRAMUNGA ARR, FITZ, CBUJ, TSM, PPR, KKM, JOW, JHW, URZ.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like KELLERBERRIN, YHNB, KSM, NWAO, MJAR, KUL'DUR, CHANGRAI, CHIANG MAI, PETROPOLAVSKI, PAPAETE, CHENGDU, HUI-HAO-TE, TUBUAI, LANZHOU, MAGADAN, GAOTAI, UNALASKA VALLE, LHASA, SHILLONG, SONMIO, CASY, YAKUTSK, BODAIBO, MOY, SDPT, JIRN, VIS, GUN.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like KUNMING, CHIANGRAI, CHIANG MAI, PETROPOLAVSKI, PAPAETE, CHENGDU, HUI-HAO-TE, TUBUAI, LANZHOU, MAGADAN, GAOTAI, UNALASKA VALLE, LHASA, SHILLONG, SONMIO, CASY, YAKUTSK, BODAIBO, MOY, SDPT, JIRN, VIS, GUN.

Table with columns: Station, Frequency, Power, Class, and other parameters. Includes stations like PKI, RKT, KKN, DMN, VNA, etc.

Table with columns: Station, Frequency, Power, Class, and other parameters. Includes stations like AML, EKS2, DAWY, GSPA, etc.

Table with columns: Station, Frequency, Power, Class, and other parameters. Includes stations like OBN, FINES, AKASG, BR13, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, ISC, h m s, ISC. Rows include KURK Kurchatov, AAK Ala-Archa, BVAR Borovoye Array, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, ISC, h m s, ISC. Rows include DBIC Dimbokro, KMBO Kilima Mbogo, SDV Santo Domingo, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, ISC, h m s, ISC. Rows include BILL Bilibino, BILL Bilibino, WRAB Tennant Creek, etc.

ISCJB 02 14:45:25.4-0.4, 59245.007-2587W.02, h10km, mb4.5/15, MS3.8/2, Error ellipse: s-maj=12.4km s-min=7.5km az=110.7.

NEIC 02 14:45:26.9-0.3, 59225.2587W, h10km, mb4.6/11, Error ellipse: s-maj=13.0km s-min=9.4km az=218.0.

IDC 02 14:45:29.3-0.5, 59205.2581W, h26km, mb3.9/8, mb1.4/4.9, mb1mx2.4/15, mbtmpt4.5/9, ML3.5/1, MS3.5/3, Ms1.3/3, ms1mx3.3/13, Error ellipse: s-maj=19.0km s-min=14.8km az=17.0.

ISC 02 14:45:27.1-0.4, 59275.006-259W.01, h10km, (h30km, 5km, pP), n65, r085/29, mb4.5/15, MS3.8/2, 3C, South Sandwich Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, ISC, h m s, ISC. Rows include VNA1 Neumayer-Stat, VNA1 Neumayer, VNA3 Neumayer Olymp, etc.

ISC 02 14:46:45.2-0.9, 2902N:14256E, h0km, mb4.0/9, M1.4/1.0, mb1mx3.9/22, mbtmpt4.0/10, ML4.0/1, MS3.0/2, Ms1.3/0.2, ms1mx2.8/33, Error ellipse: s-maj=29.5km s-min=18.6km az=87.0.

ISCJB 02 14:46:47.2-0.5, 2909N:003:1424E.01, h33km, mb4.2/12, Error ellipse: s-maj=17.4km s-min=3.8km az=163.0.

JMA 02 14:46:47.8-0.2, 2904N:14233E, h40km, M4.2.

MOS 02 14:46:47.2-1.5, 2907N:14265E, h33km, mb4.8/3, Error ellipse: s-maj=28.1km s-min=10.2km az=108.1.

NEIC 02 14:46:49.2-0.7, 2902N:14272E, h35km, mb4.6/3, Error ellipse: s-maj=23.9km s-min=10.7km az=80.0.

ISC 02 14:46:49.5-0.6, 2909N:004:1425E.01, h35km, n38, r142/48, mb4.2/12, Southeast of Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, ISC, h m s, ISC. Rows include CBJI Chichi jima, CBJI Chichi jima, CBJI Chichijima, etc.

ISCJB 02 14:50:15.4-0.8, 2761S:009:1780W.02, h199km, 9km, mb4.0/9, Error ellipse: s-maj=24.0km s-min=14.1km az=35.7.

IDC 02 14:50:16.2-1.7, 2763S:17798W, h198km, 21km, mb3.7/4, mb1.3/9.5, mb1mx3.7/13, mbtmpt4.2/5, Error ellipse: s-maj=14.8km s-min=23.9km az=170.0.

NEIC 02 14:50:16.2-0.9, 2762S:17790W, h198km, 9km, mb4.1/6, Error ellipse: s-maj=16.4km s-min=10.9km az=122.0.

ISC 02 14:50:16.6-0.8, 2765S:010:1779W.02, h198km, 9km, n25, r087/17, mb4.0/9, Kermadec Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, ISC, h m s, ISC. Rows include RAO Raoul Island, RAO Raoul Island, URZ Urewera, etc.

1.2nm,0.5s,baz=338,slow=2,SNR=12

2006 JAN

2d 19h

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like THN Thein Dam, SMLA Simla, KLP Kaipa, etc.

ISCJB 02 15:10:05.4, 1.7, 53S, 0.1x15122E, 008, h174km, 16km, mb4, 1/11, Error ellipse: s-maj=18.3km s-min=12.8km az=149.9

IDC 02 15:10:05.2, 2.0, 527S, 15121.1E, h160km, 18km, mb3.6/7, mb1 3.7/9, mb1mx3.6/15, mb1mp4.1/9, Error ellipse: s-maj=21.8km s-min=13.2km az=124.0

NEIC 02 15:10:06.9, 1.6, 533S, 15124.2E, h177km, 17km, mb4.5/6, Error ellipse: s-maj=14.6km s-min=12.2km az=164.0

ISC 02 15:10:06.0, 1.4, 530S, 0.1x15125E, 008, h165km, 13km, n22, f104/23, mb4.1/11, C, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like PMG Port Moresby, HMR Honiara, CTA Charters Tower, etc.

MAN 02 15:17:55.4, 1.127N, 12625E, h32km, mb2.2, ML3.9, MS3.9, Philippine Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like BESP Borongan, BESP BESP, SCPH Surigao, etc.

IDC 02 15:56:49.0, 2.0, 412N, 12756E, h0km, mb3.7/3, mb1 3.9/3, mb1mx3.5/16, mb1mp3.7/3, Error ellipse: s-maj=165.5km s-min=26.9km az=64.0, Talaud Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, STKA Stephens Creek, MKAR Makanchi Array, etc.

ISCJB 02 16:06:27.4, 0.8, 219S, 0.1x687W, 02, h138km, 9km, mb3.8/5, Error ellipse: s-maj=30.5km s-min=12.1km az=57.1

GUC 02 16:06:30.1, 0.8, 221OS, 6865W, h125km, 6km, MD3.7, ML3.9

NEIC 02 16:06:48.2, 4.8, 2009S, 6788W, h248km, 27km, mb3.8/2, Error ellipse: s-maj=84.1km s-min=30.3km az=212.0

IDC 02 16:06:49.0, 7.5, 1998S, 6792W, h254km, 48km, mb3.4/3, mb1 3.6/4, mb1mx3.3/15, mb1mp3.9/4, Error ellipse: s-maj=100.6km s-min=29.6km az=23.0

ISC 02 16:06:28.7, 0.8, 219S, 0.1, 688W, 02, h133km, 9km, n13, f081/16, mb3.8/5, IC, Chile-Bolivia border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like LVC Limon Verde, LVC Los Morros, ANCH Antofagasta, etc.

Table with columns: PDAR Pinedale Array, YKA Yellowknife Arr, MKAR Makanchi Array, etc.

NEIC 02 16:49:50.9, 2290S, 6854W, h103km, mb4.1/3, After GUC. GUC 02 16:49:50.9, 0.7, 2290S, 6854W, h103km, 5km, ML3.2, IC-2D, Northern Chile

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like SPCH San Pedro de A, LVC Limon Verde, LVC Los Morros, etc.

GUC 02 17:01:04.8, 0.7, 226AS, 6735W, h169km, 15km, MD3.5, ML3.7, Chile-Bolivia border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like LVC Limon Verde, LVC Los Morros, ANCH Antofagasta, etc.

ISCJB 02 17:24:31.4, 2.7, 138S, 0.1x1670E, 02, h275km, 28km, mb3.8/6, Error ellipse: s-maj=34.4km s-min=22.4km az=172.1

NEIC 02 17:24:31.1, 2.0, 1386S, 16705E, h257km, 19km, mb4.2/4, Error ellipse: s-maj=19.9km s-min=15.9km az=81.0

IDC 02 17:24:32.2, 4.5, 1390S, 16696E, h265km, 48km, mb3.5/4, mb1 3.6/5, mb1mx3.3/14, mb1mp4.0/5, Error ellipse: s-maj=42.6km s-min=30.4km az=124.0

ISC 02 17:24:31.8, 2.7, 139S, 0.1, 1671E, 02, h263km, 27km, n13, f056/13, mb3.8/6, 2C, Vanuatu Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like DZM Mont Dzumac, CTA Charters Tower, STKA Stephens Creek, etc.

ISCJB 02 17:46:43.0, 0.8, 1359N, 009, 1446E, 02, h109km, 7km, mb4.0/9, Error ellipse: s-maj=34.2km s-min=15.7km az=4.9

IDC 02 17:46:43.9, 0.6, 1356N, 14471E, h101km, 5km, mb3.6/6, mb1 3.8/6, mb1mx3.5/19, mb1mp4.0/6, Error ellipse: s-maj=21.8km s-min=16.9km az=82.0

NEIC 02 17:46:43.4, 0.6, 1364N, 14450E, mb4.2/4, Error ellipse: s-maj=24.6km s-min=13.8km az=92.0

ISC 02 17:46:44.5, 0.7, 1362N, 009, 1447E, 02, h105km, 6km, n17, f059/16, mb4.0/9, Mariana Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like GUMO Guam, WRA Warramunga Arr, WRA Warramunga Arr, etc.

ISCJB 02 18:01:29.8, 5.3, 2123S, 17794W, h0km, mb4.0/2, mb1 4.2/2, mb1mx3.7/12, mb1mp4.0/2, MS3.5/1, MS1 3.4/1, mb1mx2.6/26, Error ellipse: s-maj=175.9km s-min=85.6km az=145.0, Fiji Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like STKA Stephens Creek, STKA Stephens Creek, ASPA Alice Springs, etc.

IDC 02 18:29:30.6, 4.0, 743S, 10290E, h0km, mb3.5/3, mb1 3.6/3, mb1mx3.4/15, mb1mp3.5/3, Error ellipse: s-maj=194.7km s-min=30.4km az=51.0

ISCJB 02 18:29:32.6, 1.5, 74S, 0.3, 1028E, 04, h33km, mb3.9/5, Error ellipse: s-maj=63.1km s-min=19.7km az=112.0

NEIC 02 18:29:34.9, 1.5, 735S, 10284E, h35km, mb4.2/1, Error ellipse: s-maj=71.2km s-min=20.2km az=56.0

ISC 02 18:29:35.0, 1.4, 74S, 0.3, 1028E, 04, h35km, n8, f194/07, mb3.9/5, Southwest of Sumatra

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like NWAO Narrogin (SRO), WRA Warramunga Arr, STKA Stephens Creek, etc.

ISCJB 02 18:36:56.2, 0.9, 26N, 0.1x958E, 01, h33km, mb4.0/7, Error ellipse: s-maj=20.3km s-min=10.4km az=81.8

IDC 02 18:36:56.1, 1.9, 255S, 9571E, h22km, 6km, mb3.6/3, mb1 3.7/4, mb1mx3.4/18, mb1mp3.7/4, ML3.0/1, Error ellipse: s-maj=50.8km s-min=20.7km az=48.0

NEIC 02 18:36:56.5, 0.8, 257N, 9578E, mb4.1/1, Error ellipse: s-maj=16.6km s-min=10.5km az=51.0

ISC 02 18:36:58.9, 0.9, 26N, 0.1x958E, 01, h35km, (h2)km, 3, off-p, n16, f057/17, mb4.0/7, Off west coast of northern Sumatra

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like PSI Prapat, KULM Kulim, JIRN Jirani, etc.

ISCJB 02 18:49:22.0, 1.1, 3818N, 004, 2650E, 006, h30km, 7km, Error ellipse: s-maj=18.1km s-min=6.0km az=140.7

CSEM 02 18:49:22.0, 1.0, 3821N, 2657E, h5km, MD3.0, Error ellipse: s-maj=3.1km s-min=2.3km az=98.0

ISK 02 18:49:22.6, 3823N, 2657E, h13km, MD3.0

ATH 02 18:49:22.6, 3814N, 2658E, h37km, 17km, MD2.9/3

ISC 02 18:49:22.5, 1.0, 3819N, 003, 2650E, 006, h6km, 6km, n13, f057/20, Aegean Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like URLA Izmir, URLA Balçova, SMG Samos, etc.

CSEM 02 18:59:06.2, 0.9, 3859N, 2959W, h5km, ML2.3, Error ellipse: s-maj=20.5km s-min=9.3km az=8.0, After PDA

PDA 02 18:59:06.2, 0.9, 3859N, 2959W, h5km, MD3.4, ML2.3, Error ellipse: s-maj=20.5km s-min=9.3km az=8.0

SVSA 02 18:59:06.2, 0.9, 3859N, 2959W, h5km, MD3.4, ML2.3, Error ellipse: s-maj=20.5km s-min=9.3km az=8.0, Azores Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like PTA Ponta do Capel, CALA Caldeira, HOR Horta, etc.

ISCJB 02 19:13:36.0, 0.7, 5489N, 009, 16150W, 009, h60km, 6km, mb3.9/14, Error ellipse: s-maj=16.2km s-min=5.6km az=126.0

IDC 02 19:13:36.5, 1.1, 5494N, 16161W, h44km, 7km, mb3.7/14, mb1 3.8/18, mb1mx3.7/27, mb1mp3.8/18, ML3.6/4, MS3.3/1, Ms1 3.3/1, ms1mx2.8/27, Error ellipse: s-maj=24.8km s-min=13.5km az=169.0

NEIC 02 19:13:36.0, 0.6, 5472N, 16150W, ML3.7(AEIC), Error ellipse: s-maj=14.7km s-min=6.8km az=159.0

ISC 02 19:13:36.8, 0.8, 5481N, 009, 16144W, 010, h58km, 6km, Error ellipse: s-maj=14.7km s-min=6.8km az=159.0

2d 20h

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like Sand Point, Akutan, Unalaska Valle, Kodiak Island, etc.

ICD 02 19:14:43.9-0.8, 67.18N-208.4E, h0km, mb1 2.8/4, mb1mx2.0/2.1, mb1mp2.8/4, ML2.0/4, Error ellipse: s-maj=1.4, 0.5km s-min=5, 0.5km az=117.0

NAO 02 19:14:44.3-0.1, 0.6712N-209.81E, ML2.3 BER 02 19:14:44.4-4.3, 67.21N-206.2E, h0km, ML2.2, ML2.3(NAO), Suspected explosion

HEL 02 19:14:44.1-0.1, 67.17N-206.7E, h0km, ML2.3, ML2.3(UPP), ML2.2(BER), Explosion, Sweden

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like Dundret, Masugnaby, Kuraavaara, etc.

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Table with columns: FIAO, FINESS Array S, FINESS Array B, FINESS Array C, etc. Includes stations like Sand Point, Akutan, Unalaska Valle, etc.

ISCJBJ 02 20:05:17.9-2.4, 170S:02, 174W:02, h98km, 24km, mb4.0/5, Error ellipse: s-maj=36.1km s-min=19.7km az=110.5

ICD 02 20:05:18.7-5.5, 171.1Sx17423W, h95km, 43km, mb3.4/4, mb1 3.8/5, mb1mx3.5/15, mb1mp3.8/5, Error ellipse: s-maj=134.3km s-min=19.1km az=149.0

NEIC 02 20:05:19.1-1.6, 170.25N-174.23W, h97km, 16km, mb4.5/2, Error ellipse: s-maj=22.4km s-min=12.4km az=146.0

ISC 02 20:05:18.9-2.4, 171S:02, 173W:02, h92km, 24km, n11, o33/12, mb4.0/5, Tonga Islands

NIED 02 20:07:00.0, 38.20N:144.70E, h8km, Mw3.8 Best double couple: Ms:0.40000-1.014 NP1:0.185 0.00000, 0.8-0.00000, 1-96.00000 NP2:0.160000, 0.82 0.00000, 1-81.00000

MOS 02 20:07:22.3-1.5, 38.14N-145.04E, h33km, mb4.8/4, Error ellipse: s-maj=15.0km s-min=11.2km az=95.4

JMA 02 20:07:26.3-0.2, 38.18N:144.66E, h57km, M4.5 Error ellipse: s-maj=20.5km s-min=9.7km az=103.0

ISC 02 20:07:26.4-0.9, 38.27N:144.47E, h55km, 9km, n46, o19/16/62, mb4.4/10, Off east coast of Honshu

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like Ofunato, Miyakonagawasa, Ouri, etc.

Table with columns: GUMO Guam, YAK Yakutsk, ULN Ulanbaatar, SONM Songino Bay, ENH Enshi, QIZ Qiongzong, MKAR Makanchi Array, etc.

PGC 02 20:09:35.6, 65.80N:134.90W, h1km, ML3.5/4, Mackenzie Mountains, Yukon Territory, Northern Yukon Territory

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like Inuvik, Dawson, Haines Junctio, etc.

ISCJBJ 02 20:09:50.4-1.0, 37.82N:005-21.25E:0.06, h10km, Error ellipse: s-maj=8.0km s-min=6.3km az=91.1

NEIC 02 20:09:50.6, 37.89N:21.32E, h10km, ML3.1(ATH), After ATH

ATH 02 20:09:50.6, 37.89N:21.32E, h10km, MD3.1/3 CSEM 02 20:09:51.0-0.2, 37.81N:21.23E, h2km, MD3.1, Error ellipse: s-maj=6.3km s-min=5.0km az=60.0

THE 02 20:09:51.2, 37.85N:21.28E, h10km Error ellipse: s-maj=6.1km s-min=5.0km az=60.0

ISC 02 20:09:50.6-1.0, 37.81N:005-21.23E:0.06, h10km, n12, o19/19, Southern Greece

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like VLS Valsamata, ITM Ithomi, LKD Levkas, etc.

NNC 02 20:08:3.3, 9.3594N-68.40E, h0km, mb3.7, mpv3.4, az=128.0, Hindu Kush region

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

IGQ 02 20:43:18.3, 148S:77.83W, h206km, 3km, Mb4.3, Ms4.1, Error ellipse: s-maj=3.4km s-min=2.6km az=65.4

ISCJBJ 02 20:43:19.6-0.7, 151S:009-77.8W:0.1, h197km, 4km, mb3.2/6, Error ellipse: s-maj=19.5km s-min=14.3km az=138.4

NEIC 02 20:43:20.7-0.9, 105S:77.21W, h184km, 9km, mb4.2/1, MD4.2(GQ), Error ellipse: s-maj=45.3km s-min=9.6km az=50.0

ICD 02 20:43:31.6-5.7, 155S:77.44W, h135km, 64km, mb2.9/6, mb1 3.3/7, mb1mx3.1/17, mb1mp3.7/7, Error ellipse: s-maj=6.6km s-min=2.4km az=69.0

ISC 02 20:43:20.2-0.6, 152S:009-77.7W:0.1, h190km, 4km, n32, o81/33, mb3.4/6, 1C-17D, Ecuador

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes station PATA Patacocha.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like JUIV Juive, CUSU Cusua, PISA Pisayambo, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like GOGA Godfrey, SCHO Godfrey, SCHO Schefferville, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CDF Champ Du Feu, WMOK Wichita Mounita, WMOK Wichita Mounita, etc.

IS/CJB 02 21:20:01.8.0.5, 3913N.003:2170E.003, h7km, 5km, Error ellipse: s-maj=4.9km s-min=3.8km az=7.0

IS/CJB 02 21:20:02.6.0.1, 3915N.2168E, h2km, MD3.1, Error ellipse: s-maj=1.6km s-min=1.5km az=12.0

IS/CJB 02 21:20:02.4.3911N.2169E, h7km, ML2.8, NEIC 02 21:20:02.4.3913N.2172E, h2km, MD3.1(ATH), ML2.8(THL) AT 17

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like EVR Evgryta, AGG Agros Georgios, AGG Agros Georgios, etc.

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

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KBA Koelnbreinsper, LVC Limpot Verde, CLL Colim, etc.

MOS 02 21:33:15.9.0.8, 2357N.4487W, h10km, mb5.1/49, Error ellipse: s-maj=8.9km s-min=4.8km az=46.2

ISC/JB 02 21:33:16.4.0.3, 2363N.006:4487W-003, h10km, mb4.6/92, MS4.4/21, Error ellipse: s-maj=9.1km s-min=4.1km az=154.4

ISC 02 21:33:16.9.0.7, 2373N.4493W, h0km, mb4.4/23, mb1.4/23, mb1mx4.6/26, mbtmpt4.2/23, MS4.3/14, MS1.4/3/14, ms1mx4.1/30, Error ellipse: s-maj=20.0km s-min=12.2km az=170.0

HRVD 02 21:33:18.2.0.3, 2371N.4494W, h12km, 2km, MW5.1/49, Centroid moment Tensor Solution. LP body waves: s33, c42, mantle waves: s4c90; Half duration: 0

ISC 02 21:33:18.7.0.3, 2368N.006:4485W-003, h10km, n214, c680/03, mb4.8/92, MS4.4/21, 8C-3D, Northern Mid-Atlantic Ridge

ISC 02 21:33:18.7.0.3, 2368N.006:4485W-003, h10km, n214, c680/03, mb4.8/92, MS4.4/21, 8C-3D, Northern Mid-Atlantic Ridge

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SZGRF 02 21:33:27.5.2441N.4455W, h33km, mb4.9, Northern Mid-Atlantic Ridge

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KGU Kansas State U, MEZF Matiziers Jvi, CABF La Chapelle, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PSZ Piszkesteto, PDAR Pinedale Array, PDAR Pinedale Array, etc.

20 21h

Table with columns: Station, Code, Time, Az, El, Azimuth, Elevation, and other parameters. Includes stations like HWUT, KOLS, MPU, KWP, TUC, etc.

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Main table with columns: Code, Station Name, Time, Az, El, Azimuth, Elevation, and other parameters. Includes stations like IDC, NEIC, NNC, ISC, etc.

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Table with columns: Station, Code, Time, Az, El, Azimuth, Elevation, and other parameters. Includes stations like BLSBP, LSA, LSA, LSA, etc.

MOS 02 21:38:39.0, 1.0, 3585N, 7001E, h93km, mb4.6/43, Error ellipse: s-maj=8.5km s-min=4.6km az=123.2 SZGRF 02 21:38:40.6, 3622N-6947E, h33km, mb4.3, Hindu Kush, Afghanistan, region

ARCS ARCES Array B 41.32 338 P P 21 46 17.4 -0.1 ARCS ARCES Array B 41.32 338 P P 21 46 17.4 -0.1 ARCS ARCES Array B 41.32 338 P P 21 46 17.4 -0.1

Table with columns: BRG, comp, E, 217nm, 21.8s, MLR, MLR, etc. Lists various radio stations and their frequencies.

Table with columns: LBTB, Lobatse, 73.77 221 eP, 21 50 05.9 +1.1, etc. Lists various radio stations and their frequencies.

Table with columns: NEIC 02 21:50:09.0, 4.0, 2904N:14252E, h40km, mb4.6/3, etc. Lists various radio stations and their frequencies.

Table with columns for station name, frequency, and signal strength. Includes stations like GUAMO, FITZ, VANDA, NAWAO, etc.

Table with columns for station name, frequency, and signal strength. Includes stations like QVPH, LUBAG, CAUP, etc.

Table with columns for station name, frequency, and signal strength. Includes stations like TATO, UNV, AKUTAN, etc.

2d 22h

Table with columns for location (e.g., YBH, Kluang, Darwin, etc.), time, and status. Includes entries like 'comp=Z,1.9nm,0.6s,baz=215,slow=22,SNR=2.1'.

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Table with columns for location (e.g., KLR, Kul'dur, Tucson, etc.), time, and status. Includes entries like 'comp=E,570nm,2.8s' and 'comp=Z,1.1nm,0.3s,baz=124,slow=16,SNR=2.1'.

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Table with columns for location (e.g., HAWA, Ushuaia, SIT, etc.), time, and status. Includes entries like 'comp=Z,7µm,18.0s' and 'comp=Z,3µm,1.8s,mb6.6'.

Table with columns: Station Name, Frequency, Power, Mode, and Signal Quality. Includes stations like CHVM, UNM, TCUT, and others.

Table with columns: Station Name, Frequency, Power, Mode, and Signal Quality. Includes stations like DLMT, Red Top Meadow, MOOSE Ponds, and others.

Table with columns: Station Name, Frequency, Power, Mode, and Signal Quality. Includes stations like VNA2, Neumayer-Watz, MAIT, and others.

2d 22h

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Table with columns for station codes (FINES, VRHR, etc.), call signs, frequencies, and various data points. Includes stations like Novokhopersk, Novosibirsk, and others.

Table with columns for station codes (NOA, AKH, etc.), call signs, frequencies, and various data points. Includes stations like Norsar Array B, Norsar Array S, and others.

Table with columns for station codes (DIY, AKASG, etc.), call signs, frequencies, and various data points. Includes stations like Diyarbakir, Malin Array B, and others.

Main table containing flight data with columns for flight number, destination, time, status, and agent. Includes various flight codes like ROTZ, UCC, SRO, etc.

Table with columns: RJF, Les Rejaudoux, 154.74, 1, ePKIKP, PKPdf, 22 32 26.0 -1.4, etc. Lists various stations and their associated data.

Table with columns: PTOM, Tomar, 158.51, 22, ePP, PKPdf, 22 34 51.8 +3.3, etc. Lists various stations and their associated data.

Table with columns: DZM, Mont Dzumac, 14.35, 258, P, P, 22 26 42.1 -0.5, etc. Lists various stations and their associated data.

ISCJ 02 22:23.39.8.6. 1994S:17825W, h654km, 82km, mb4.0/4, mb1.4/1.5, mb1mx3.9/1.5, mbtmp5.1/5, Error ellipse: s-maj=108.8km s-min=46.2km az=140.0, NEIC 02 22:23.41.8.3.4. 1994S:17833W, h678km, 36km, 56.3/1, Error ellipse: s-maj=43.9km s-min=30.3km az=123.0, ISCJ 02 22:23.42.3.1.2. 1985S:02.1784W, h700km, mb4.7/4, Error ellipse: s-maj=23.5km s-min=17.6km az=124.0, ISCJ 02 22:23.43.0.3.7. 1975S:03.1784W, h681km, 62km, n20, 05/57/11, mb4.7/4, 1D, Fiji Islands region

2d 22h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for NWA0, MJAR, PV01.

ISJCJB 02 22:32:47.8.1.1, 199S:02:1779W:02, h550km, mb4.0/5, Error ellipse: s-maj=24.5km s-min=20.6km az=45.5

NEIC 02 22:32:49.3.8.3, 1999S:17784W, h557km, 42km, mb4.4/2, Error ellipse: s-maj=27.2km s-min=18.1km az=225.0

Main table for 2d 22h section with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for URZ, CTA, CTAO, WRA, WRAB, TAU, CASY, MJAR, TXAR, SAMU, BVAR, ARCES, HFS, AKASG, EKA, BRTR, CLL, GERES, DAVOX.

IDC 02 22:35:25.9.4.7, 1975S:17798W, h589km, 47km, mb3.7/8, mb1 3.5/6, mb1mx3.6/17, mbtmp4.6/9, Error ellipse: s-maj=29.9km s-min=24.9km az=19.0

NEIC 02 22:35:26.9.3.5, 199S:03:1780W:02, h621km, 44km, mb4.4/3, Error ellipse: s-maj=28.4km s-min=15.7km az=143.0

ISJCJB 02 22:35:26.9.3.5, 199S:03:1780W:02, h621km, 44km, mb4.2/10, Error ellipse: s-maj=52.1km s-min=26.9km az=124.8

ISJCJB 02 22:35:24.1.3.4, 198S:03:1778W:02, h572km, 39km, n40, 0675/17, mb4.2/10, 1D, Fiji Islands region

Main table for 2d 22h section with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for DZM, CTA, CTAO, PMG, STKA, WRA, FITZ, KKM, MJAR, MAT, KSM, KDAD, KDAD, NEW, ILAR, PDAR, MKAR, BVAR, ARCES, FINES, NOA, HFS, AKASG, BRTR, STHS, KOLS, CLL, UPIC, DPC, MLR, KECS, PRU, VRAU, NKV, TREC, KHC, GERES, DAVOX.

IDC 02 22:36:44.6.4.4, 1972S:17824W, h599km, 49km, mb3.7/9, mb1 3.8/10, mb1mx3.7/16, mbtmp4.7/10, Error ellipse: s-maj=29.5km s-min=18.3km az=87.0

NEIC 02 22:36:47.0.3.2, 1978S:17832W, h630km, 35km, mb4.4/9, Error ellipse: s-maj=23.4km s-min=13.1km az=82.0

ISJCJB 02 22:36:48.5.3.7, 198S:01:1785W:02, h669km, 45km, mb4.2/15, Error ellipse: s-maj=30.2km s-min=17.8km az=167.7

ISJCJB 02 22:36:43.4.3.1, 199S:01:1781W:02, h594km, 35km, n37, 0697/27, mb4.3/15, 1D, Fiji Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for DZM, URZ, CTA, CTAO.

2006 JAN

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for CTAO, PMG, STKA, STKA, ASPA, WB2, WRAB, WRA, GUMO, FITZ, VNDA, VNDA, VNDA, MJAR, MAT, MAT, GUMQ, OSPA, YBH, MAW, ILAR, SNA, VNA3, VNA3, VNA2, BVAR, ARCES, HFS, AKASG, EKA, BRTR, CLL, GERES, DAVOX.

ISJCJB 02 22:38:55.3.1.2, 200S:02:1779W:02, h600km, mb4.0/7, Error ellipse: s-maj=28.0km s-min=19.4km az=36.5

IDC 02 22:38:57.5.8.6, 1997S:17796W, h600km, 85km, mb3.3/5, mb1 3.5/6, mb1mx3.3/14, mbtmp4.3/6, Error ellipse: s-maj=78.0km s-min=40.6km az=119.0

NEIC 02 22:39:04.3.2.4, 2012S:17831W, h676km, 29km, mb4.2/3, Error ellipse: s-maj=24.6km s-min=18.0km az=94.0

ISJCJB 02 22:38:56.6.1.2, 201S:02:1778W:02, h600km, n21, 0687/13, mb4.0/7, Fiji Islands region

Main table for 2006 JAN section with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for DZM, CTA, CTAO, TAU, STKA, WRAB, WRA, GUMO, VNDA, NWA0, MJAR, ISA, BVAR, ARCES, AKASG, BRTR, CLL, GERES, DAVOX.

ISJCJB 02 22:40:08.0.4.3, 193S:03:1777W:04, h676km, 43km, mb4.2/6, Error ellipse: s-maj=61.9km s-min=22.1km az=110.9

IDC 02 22:40:09.8.7.3, 1939S:17790W, h658km, 85km, mb3.4/4, mb1 3.5/6, mb1mx3.3/17, mbtmp4.6/6, Error ellipse: s-maj=70.4km s-min=25.7km az=40.0

NEIC 02 22:40:11.2.4.1, 1940S:17793W, h676km, 27km, mb4.3/4, Error ellipse: s-maj=29.6km s-min=13.2km az=58.0

ISJCJB 02 22:40:10.4.2.1, 194S:03:1777W:04, h675km, 44km, n17, 0642/14, mb4.2/6, 1C, Fiji Islands region

Main table for 2006 JAN section with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for DZM, URZ, CTA, CTAO, PMG, STKA, WRAB, WRA, GUMO, VNDA, NWA0, MJAR, ISA, BVAR, ARCES, AKASG, BRTR, CLL, GERES, DAVOX.

IDC 02 22:40:41.3.3.0, 1221N:14400E, h55km, 28km, mb3.7/8, mb1 3.9/8, mb1mx3.8/20, mbtmp4.0/8, Error ellipse: s-maj=29.5km s-min=18.3km az=87.0

NEIC 02 22:40:47.0.3.2, 1978S:17832W, h630km, 35km, mb4.4/9, Error ellipse: s-maj=23.4km s-min=13.1km az=82.0

ISJCJB 02 22:40:48.5.3.7, 198S:01:1785W:02, h669km, 45km, mb4.2/15, Error ellipse: s-maj=30.2km s-min=17.8km az=167.7

ISJCJB 02 22:40:43.4.3.1, 199S:01:1781W:02, h594km, 35km, n37, 0697/27, mb4.3/15, 1D, Fiji Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for DZM, URZ, CTA, CTAO.

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Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for GUMO, MJAR, WRA, MKAR, BVAR, AKTO, YKA, FINES, DBIC.

ISJCJB 02 22:43:18.5.1.3, 199S:02:1778W:02, h609km, 27km, mb4.1/6, Error ellipse: s-maj=27.8km s-min=22.2km az=56.7

NEIC 02 22:43:18.7.1.1, 1990S:17787W, h582km, 25km, mb3.9/1, Error ellipse: s-maj=22.6km s-min=19.6km az=97.0

IDC 02 22:43:23.4.8.2, 2013S:17799W, h647km, 121km, mb3.1/4, mb1 3.2/6, mb1mx3.2/15, mbtmp4.2/6, Error ellipse: s-maj=60.6km s-min=43.5km az=32.0

ISJCJB 02 22:43:18.9.1.4, 199S:02:1778W:02, h587km, 31km, n11, 0659/11, mb4.1/5, Fiji Islands region

Main table for 64 section with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for AFI, DZM, URZ, CTA, TAU, STKA, STKA, WRA, VNDA, MJAR.

MOS 02 22:46:08.9.1.4, 5640N:11750E, h12km, mb4.3/1, Error ellipse: s-maj=38.8km s-min=29.7km az=104.2

BYKL 02 22:46:09.3.0.3, 5640N:11750E, h9km, 10km, 1C-2D, East of Lake Baykal

Main table for 64 section with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for CRS, NLYR, SVKR, UKT, BOD, YOA, KMO, YLR, YLR.

3d 0h

2006 JAN

Table of astronomical observations for 3d 0h, listing station names, codes, times, and various parameters like Az, El, and Res.

Table of astronomical observations for NEIC 02:23:49:02.0-5.1, 1741Sx1787W, h460kmx51km, mb4.5/4, Error ellipse: s-maj=33.1km s-min=25.4km az=122.0.

Main table of astronomical observations for 2006 JAN, listing station names, codes, times, and various parameters like Az, El, and Res.

SZGRF 02:23:49:58.7, 1991S:17763W, h33km, Fiji Islands region IS/CJB 02:23:50:58.2, 1.0, 1974S:109.17800W, 0.10, h571kmx14km, mb4.1/1.6, Error ellipse: s-maj=16.1km s-min=11.2km

IDC 02:23:50:59.5, 1.4, 1979Sx17791W, h577kmx17km, mb3.6/1.4, mb1.3/7.18, mb1mx3.7/2.2, mbtmp4.6/18, Error ellipse: s-maj=16.6km s-min=12.1km az=158.0

NEIC 02:23:50:59.1, 0.7, 1974Sx17796W, h572kmx9km, mb4.1/5, Error ellipse: s-maj=11.9km s-min=8.4km az=139.0

ISC 02:23:50:59.7, 0.9, 1978S:009:17789W, 0.09, h578kmx12km, n74, 0:09:29, mb4.1/1.6, 13C-3D, Fiji Islands region

Table of astronomical observations for 2006 JAN, listing station names, codes, times, and various parameters like Az, El, and Res.

Table of astronomical observations for NEIC 02:23:49:02.0-5.1, 1741Sx1787W, h460kmx51km, mb4.5/4, Error ellipse: s-maj=33.1km s-min=25.4km az=122.0.

Table of astronomical observations for 2006 JAN, listing station names, codes, times, and various parameters like Az, El, and Res.

IDC 02:23:50:58.5, 0.5, 2002S:17812W, h611kmx61km, mb3.1/5, mb1.3/5.7, mb1mx3.2/15, mbtmp4.2/7, Error ellipse: s-maj=41.1km s-min=28.0km az=25.0

IS/CJB 02:23:50:09.6, 1.2, 199S:0:1x1782W, 0.1, h634kmx17km, mb3.7/1.1, Error ellipse: s-maj=19.8km s-min=15.6km az=128.7

NEIC 02:23:50:09.6, 1.0, 1993S:17820W, h617kmx13km, mb4.6/5, Error ellipse: s-maj=14.1km s-min=11.4km az=147.0

ISC 02:23:51:00.1, 2.1, 199S:0:1x1782W, 0.1, h623kmx17km, n21, 0:09:17, Fiji Islands region

Table of astronomical observations for Bougainville - Solomon Islands region, listing station names, codes, times, and various parameters like Az, El, and Res.

IDC 03:00:05:55.6, 6.1, 781Sx15488E, h75kmx54km, mb3.6/5, mb1.3/9.6, mb1mx3.7/13, mbtmp3.6/9, ML3.0/1, Error ellipse: s-maj=54.0km s-min=34.1km az=141.0

Bougainville - Solomon Islands region

Table of astronomical observations for Bougainville - Solomon Islands region, listing station names, codes, times, and various parameters like Az, El, and Res.

Table with columns: BU KP, Musuan, 3.10 312 eP, Pn, 00 37 30.9 +0.4, etc.

CSEM 03 00:39:53.2, 1900S:17801W, h33km, mb5.7
MOS 03 00:40:46.8, 1.1, 1970S:17806W, h564km, mb5.2/14,
Error ellipse: s-maj=10.7km s-min=9.7km az=79.3

Fiji Islands region

Main table for Fiji Islands region with columns: Code, Station Name, Az, Phase ID, Time, Res, h m s, I SC

Table with columns: WB2, WB2, Tennant Creek, 44.70 261, eS, S, 00 54 02.7 -3.4, etc.

Table with columns: WB2, Warramunga Arr, 44.70 261, eS, S, 00 48 10.8 -0.5, etc.

Fiji Islands region

Main table for Fiji Islands region with columns: Code, Station Name, Az, Phase ID, Time, Res, h m s, I SC

Table with columns: MDJ, Mudanjiang, 79.98 325, eP, P, 00 51 60.0 +1.3, etc.

Table with columns: MDJ, Butuan, 80.03 40, eP, P, 00 51 59.0 +0.1, etc.

Fiji Islands region

Main table for Fiji Islands region with columns: Code, Station Name, Az, Phase ID, Time, Res, h m s, I SC

3d 0h

Table with columns: QLMT, Earthquake Lak, Bilbino, etc. Includes various station names and data points.

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Table with columns: SFJD, Kangerlussuaq, SVE, etc. Includes station names and data points.

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Table with columns: DLN, Lyons Farm, KWP, etc. Includes station names and data points.

Table of seismic events from station PRU to ZAPS. Columns include station name, coordinates, origin time, magnitude, and quality indicators.

Table of seismic events from station RZN to ZAPS. Columns include station name, coordinates, origin time, magnitude, and quality indicators.

Table of seismic events from station DBIC to HHC. Columns include station name, coordinates, origin time, magnitude, and quality indicators.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like VRI Vrincoiaia, DUG Dugway, HWUT Hardware Ranch, etc.

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like LSCS La Serena, CMCH Combarbala, CPCH Copiapo, etc.

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like SNAW San Juan del S, VCR Vista de Mar, MADN Villa Maderas, etc.

ISCJB 03 01:16:20.4, 2929S, 003.713W, 0.1, h5km, 31km, mb3.9/3, mb4.0/3, Error ellipse: s-maj=16.4km s-min=4.4km az=5.6

ISCJB 03 01:16:20.3, 0.6, 2921S, 003.713W, 0.1, h65km, 31km, mb3.9/3, mb4.0/3, Error ellipse: s-maj=16.4km s-min=4.4km az=5.6

ISCJB 03 01:51:08.1, 1.5, 2886N, 14302E, h0km, mb3.3/3, mb1.3x3.1/13, Error ellipse: s-maj=56.3km s-min=33.9km az=94.0, Bonin Islands region

Table with columns: TXAR, Lajitas Array, 24.45 321 P, P, 01 56 48.1 -0.4, comp=E, 1.2nm, 0.8s, mb3.4, baz=139, slow=10.0, SNR=18

ISCJB 03 01:56:20.3:4.4, 122N:02:142.4E:02, h40km, 33km, mb4.5/8, Error ellipse: s-maj=35.8km s-min=25.9km

IDC 03 01:56:20.4:8.8, 1163N:142.73E, h51km, 54km, mb3.8/5, mb1 4.0/6, mb1mx3.6/18, mbtmp4.0/6, ML3.8/1, Error ellipse: s-maj=108.9km s-min=38.0km az=164.0

ISC 03 01:56:18.5:7.1, 123N:02:142.2E:01, h16km, 43km, n9, o580/10, mb4.5/8, South of Mariana Islands

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

IDC 03 02:07:45.0:1.3, 1237N:141.69E, h0km, mb3.8/5, mb1 4.0/5, mb1mx3.7/18, mbtmp3.8/5, MS2.8/1, Ms1 2.8/1, ms1mx2.3/23, Error ellipse: s-maj=63.1km s-min=29.7km az=91.0, South of Mariana Islands

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

ISCJB 03 02:20:24.5:0.6, 3113N:006:1303E:02, h165km, 6km, mb3.2/3, Error ellipse: s-maj=26.1km s-min=9.2km az=16.6

IDC 03 02:20:24.3:0.9, 3112N:13000E, h148km, 9km, mb3.1/3, mb1 3.2/5, mb1mx2.9/21, mbtmp3.5/5, MS3.0/1, Ms1 3.0/1, ms1mx2.3/7, Error ellipse: s-maj=52.0km s-min=9.4km az=108.0

JMA 03 02:20:26.7:0.1, 3117N:13033E, h153km, 1km, M3.2

ISC 03 02:20:25.5:0.6, 3114N:006:1303E:02, h160km, 6km, n14, o572/18, mb3.2/3, Kyushu

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

IDC 03 02:24:23.1:1.5, 774N:14185E, h0km, mb3.5/4, mb1 3.7/4, mb1mx3.5/17, mbtmp3.5/4, Error ellipse: s-maj=66.0km s-min=31.1km az=90.0, Western Caroline Islands

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

ISCJB 03 02:28:35.7:0.7, 36N:01:9361E:007, h28km, mb4.3/15, Error ellipse: s-maj=17.4km s-min=7.5km az=54.5

IDC 03 02:28:37.8:0.8, 374N:9355E, h26km, 4km, mb3.8/9, mb1 4.0/10, mb1mx3.8/21, mbtmp4.0/10, ML4.4/1, Error ellipse: s-maj=26.5km s-min=16.0km az=47.0

NEIC 03 02:28:37.8:0.5, 369N:9355E, mb4.8/3, Error ellipse: s-maj=13.0km s-min=8.3km az=209.0

ISC 03 02:28:38.3:0.7, 36N:01:9359E:007, h30km, h30km, 1km, pP-2, 2n3, o599/24, mb4.3/15, Off west coast of northern Sumatra

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

Table with columns: SONM, WRA, WRA, WRA, WRAB, WRAB, BVAR, BRTR, BRTR, AKASH, AKASH, BOSHA, BOSHA, FINES, FINES, GERES, GERES, CFAA, CFAA

ISCJB 03 02:39:11.0:1.0, 241.6S:007:670W:02, h220km, 23km, mb3.3/1, Error ellipse: s-maj=27.6km s-min=10.7km az=16.4

IDC 03 02:39:10.6:2.0, 2412S:6674W, h184km, 22km, mb3.2/1, mb1 3.2/4, mb1mx3.1/17, mbtmp3.7/4, Error ellipse: s-maj=35.4km s-min=19.1km az=94.0

NEIC 03 02:39:13.9:0.5, 2432S:6697W, h144km, MD4.0(GUC), After LVC

GUC 03 02:39:13.9:0.5, 2432S:6697W, h144km, 25km, MD3.6, ML4.1

ISC 03 02:39:11.9:1.0, 2414S:007:670W:02, h208km, 23km, n11, o598/16, mb3.3/1, IC-1D, Salta Province

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

ISC 03 02:41:37.4:1.8, 1953S:17778W, h508km, 25km, mb3.2/6, mb1 3.5/8, mb1mx3.3/16, mbtmp4.2/8, Error ellipse: s-maj=22.9km s-min=15.3km az=140.0, Fiji Islands

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

ISC 03 02:42:40.7:1.2, 152N:12712E, h0km, mb4.1/4, mb1 4.3/4, mb1mx3.9/14, mbtmp4.1/4, Error ellipse: s-maj=64.3km s-min=23.0km az=74.0, Halmahera

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

ISC 03 02:50:51.4, 3995N:2034E, h21km, MD2.9(ATH), ML2.1(TH), After ATH

ATH 03 02:50:51.4, 3995N:2034E, h21km, 1km, MD2.9/5

ISCJB 03 02:50:52.4:0.7, 3978N:003:2031E:004, h2km, 5km, Error ellipse: s-maj=5.6km s-min=4.2km az=86.2

CSEM 03 02:50:54.0:0.2, 3974N:2030E, h2km, ML2.3, Error ellipse: s-maj=3.8km s-min=2.8km az=135.0

THE 03 02:50:54.1, 3974N:2036E, h2km, ML2.3

ISC 03 02:50:53.6:0.6, 3977N:003:2034E:004, h1km, 5km, n19, o593/36, Greece-Albania border region

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

Table with columns: EVR, VLS, LIT, AGG, AGG, GRG, GRG, XOR, XOR, SOH, SOH, PAIG, PAIG, PAIG, SRS, SRS, OUR, OUR, ALN, ALN

NEIC 03 02:52:53.4, 1024N:6249W, h17km, MD3.2(TRAN), After TRN

TRN 03 02:52:53.4, 1024N:6249W, h17km, MD3.2

ISCJB 03 02:52:56.6:0.5, 1041N:005:6241W:003, h25km, 6km, Error ellipse: s-maj=8.8km s-min=4.1km az=163.2

FUNIV 03 02:52:56.6:0.6, 1042N:6240W, h1km, MD2.9

ISC 03 02:52:56.7:0.6, 1043N:005:6240W:002, h15km, 4km, n13, o570/22, 3C, Near coast of Venezuela

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

IDC 03 02:56:25.3:7.1, 1889S:6895W, h152km, 46km, mb3.3/4, mb1 3.3/5, mb1mx3.2/10, mbtmp3.7/5, Error ellipse: s-maj=75.5km s-min=32.6km az=30.0, Chile-Bolivia border region

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

IDC 03 02:57:07.7:5.6, 3214N:14165E, h34km, 41km, mb3.3/2, mb1 3.6/4, mb1mx3.2/20, mbtmp3.6/4, ML3.8/2, Error ellipse: s-maj=86.7km s-min=21.6km az=61.0, Southeast of Honshu

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

ISCJB 03 03:03:12.8:6.5, 642S:010:1224E:01, h4km, 42km, mb4.8/28, MS3.7/2, Error ellipse: s-maj=20.3km s-min=12.1km az=91.6

IDC 03 03:03:14.2:0.7, 638S:12235E, h0km, mb4.4/10, mb1 4.6/11, mb1mx4.5/16, mbtmp4.4/11, ML4.8/1, MS3.8/2, Ms1 3.7/2, ms1mx3.0/19, Error ellipse: s-maj=31.2km s-min=17.5km az=61.0

BUI 03 03:03:17.6:6.40S:12240E, h20km, mb5.4, mb4.5

MOS 03 03:03:17.9:1.2, 639S:12239E, h39km, mbs.1/12, Error ellipse: s-maj=21.0km s-min=10.4km az=117.1

NEIC 03 03:03:17.6:3.3, 645S:12239E, h24km, 24km, mb4.9/10, Error ellipse: s-maj=14.1km s-min=8.5km az=54.0

ISC 03 03:03:18.3:5.0, 643S:010:1224E:01, h27km, 37km, n54, o584/48, mb4.8/28, MS3.7/2, 1C, Flores Sea

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

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

ISCJB 03 03:05:09.4.0, 1985S-17565W, h0km, mb4.1/3, mb1 4.3/3, mb1mx3.8/14, mbttmp4.1/3, Error ellipse: s-maj=121.6km s-min=46.0km az=140.0, Tonga Islands

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

ISCJB 03 03:05:47.7.0.5, 3687N-003:2774E-004, h12km, 4km, Error ellipse: s-maj=5.6km s-min=4.4km az=129.6

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

ATH 03 03:05:48.0, 3689N-2772E, h29km, 1km, MD2.8/4 Error ellipse: s-maj=2.2km s-min=1.7km az=11.0

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

ISCJB 03 03:08:00.8.2.5, 611S-12248E, h0km, mb3.5/2, mb1 3.8/3, mb1mx3.6/15, mbttmp3.6/3, ML3.7/1, Error ellipse: s-maj=165.9km s-min=35.5km az=58.0, Flores Sea

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

ISCJB 03 03:21:52.9.1.3, 1219N-14140E, h0km, mb3.8/6, mb1 4.0/6, mb1mx3.8/17, mbttmp3.8/6, 1C, Error ellipse: s-maj=62.8km s-min=21.9km az=81.0, South of Mariana Islands

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

ISCJB 03 03:32:35.6.1.5, 3660N-007:836W-007, h10km, Error ellipse: s-maj=11.3km s-min=5.9km az=78.0

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

MORF Marletele 0.78 346 eP Sg 03 32 51.8 +0.6 MORF MORF 0.33 03.6 +2.1 MORF MORF 0.33 03.6 +2.1

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

PBEJ Beja 1.54 16 eP Sg 03 33 05.5 +0.1 PBEJ PBEJ 0.33 25.2 -0.1

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

EMIN Mina Concepcio 1.85 48 Pn Pn 03 33 07.5 +0.4

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

EBAD Badajoz 2.46 26 Pn Sn 03 33 46.7 +1.1

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

EBAD Badajoz 2.46 26 Pn Sn 03 33 15.8 +0.2

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

EBAD Badajoz 2.46 26 Pn Sn 03 33 46.7 +1.1

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

ISCJB 03 04:04:21.6.0.6, 3838N-003:2035E-004, h2km, Error ellipse: s-maj=5.3km s-min=3.8km az=126.0

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

ATH 03 04:04:21.5, 3829N-2027E, h19km, MD3.5(ATH), Error ellipse: s-maj=3.0km s-min=2.2km az=71.0

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

ISCJB 03 04:11:44.1, 5388N-16135E, h33km, mb4.7, Off east coast of Kamchatka Peninsula, Russia

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

BUJ 03 04:11:45.2, 5422N-16080E, h57km, mb5.0, mb4.7, Ms4.6, Ms2.4

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

NEIC 03 04:11:48.0, 0.8, 5379N-16080E, h58km, 7km, mb4.7/6.1, Error ellipse: s-maj=7.0km s-min=5.0km az=169.0

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

ISCJB 03 04:11:48.6, 0.4, 5378N-002:16078E-006, h66km, 2km, h64km±1.4km, pp-P, n271, 0896/294, mb4.5/109, 29C-10D, Near east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

ISCJB 03 03:59:58.2, 8.3, 2040S-6918W, h108km, 56km, mb3.3/4, mb1 3.4/5, mb1mx3.3/16, mbttmp3.8/5, Error ellipse: s-maj=70.1km s-min=33.9km az=34.0, Northern Chile

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

ISCJB 03 04:04:21.6, 0.6, 3838N-003:2035E-004, h2km, Error ellipse: s-maj=5.3km s-min=3.8km az=126.0

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

ATH 03 04:04:21.5, 3829N-2027E, h19km, MD3.5(ATH), Error ellipse: s-maj=3.0km s-min=2.2km az=71.0

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

ISCJB 03 04:22.3, 0.6, 3837N-003:2036E-004, h2km, m30, ±1507/45, TC, Greece

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

ASCJ Asahikawa 15.32 238 Pn Pn 04 15 21.1 +0.3

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details. Includes stations like WARRAMUNGA ARR, SONGINGO ARRAY, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like DAVOX Davos, BOJZ Bojan, WBSJ Warramunga, etc.

ISCJUB 03 04:25:25.9.0.7, 1991S.005:17808W.004, h581km, 8km, mb5.0/88, Error ellipse: s-maj=7.6km s-min=5.5km az=116.7

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

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like WRA Warramunga, WRA Warramunga, WRA Warramunga, etc.

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like BBB Bella Bella, PSI Prapat, PMR Palmer, etc.

Table with columns: Call sign, Frequency, Mode, Power, and other technical details. Includes stations like RSDS Black Hills, INK Inuvik, DGMT Dagmar, etc.

Table with columns: Call sign, Frequency, Mode, Power, and other technical details. Includes stations like MALT Malatya, MALT Bozova, MALT Sivras, etc.

Table with columns: Call sign, Frequency, Mode, Power, and other technical details. Includes stations like PSZ Piszkesteto, UBBBA Unterbreizbach, CILL Prodromos, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like FX1 Attu Island, LZH Lanzhou, MA2 Magadan, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like SML Sawmill, MCK McKinley, COLA College, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like HVU Hansel Valley, BGU Big Grassy Mou, YFT Old Faithful, etc.

MAN 03 06:26:17.9, 1380N, 11664E, h1km, mb2.0, ML3.8, MS3.2, 1D, Philippine Islands region

IDC 03 06:53:33.4, 3.3, 2833N, 11198W, h0km, mb3.3/3, mb1 3.6/5, mb1mx3.5/18, mbtmp3.3/5, ML3.5/2, MS3.5/1, Ms1 3.5/1, ms1mx2.6/15, Error ellipse: s-maj=53.2km s-min=15.3km az=16.0, Gulf of California

SKHL 03 06:59:58.9, 0.4, 4860N, 14160E, h10km, mb4.5/6

ISCJB 03 06:59:58.9, 0.4, 4860N, 14161E, 0.05, h10km, mb3.5/7, Error ellipse: s-maj=4.5km s-min=2.9km az=167.8

IDC 03 07:00:00.8, 1.3, 4870N, 14231E, h0km, mb3.6/7, mb1 3.8/8, mb1mx3.7/20, mbtmp3.6/8, ML3.2/1, Error ellipse: s-maj=33.2km s-min=22.1km az=167.0

MOS 03 07:00:00.8, 1.0, 4679N, 14230E, h10km, mb4.0/3, Error ellipse: s-maj=44.6km s-min=23.5km az=94.9

ISC 03 07:00:02.0, 0.4, 4866N, 14179E, 0.06, h10km, mb2.5, s=144/38, mb3.5/7, 1C-1D, Sakhalin Island

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

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

IDC 03 07:10:11.1, 10.0, 1952S, 17365W, h52km, 99km, mb3.8/8, mb1 4.0/9, mb1mx3.9/17, mbtmp4.1/9, ML4.2/1, Tonga Islands

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

NIED 03 07:33:00.0, 4160N, 14490E, h11km, Mw4.1 Best double couple: Mo1.86000e+1015 NP1.8e+00000, 870.00000, 7.58.00000, NP2.8e+250.00000, 837.00000, 146.00000

JMA 03 07:33:29.2, 0.4, 4162N, 14486E, h53km, 3km, M4.1

ISCJB 03 07:33:30.3, 3.8, 4167N, 14478E, 0.2, h27km, 27km, mb3.8/8, Error ellipse: s-maj=21.5km s-min=11.4km az=41.8

MOS 03 07:33:31.1, 1.1, 4163N, 14459E, h33km, mb4.2/6, Error ellipse: s-maj=26.5km s-min=17.3km az=89.5

IDC 03 07:33:34.1, 3.9, 4172N, 14459E, h39km, 33km, mb3.6/8, mb1 3.8/10, mb1mx3.6/22, mbtmp3.8/10, ML3.0/2, Error ellipse: s-maj=38.2km s-min=21.9km az=165.0

ISC 03 07:33:30.5, 6.0, 4175N, 14478E, 0.2, h14km, 37km, n23, s076/24, mb3.8/8, Hokkaido region

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

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

ISCJB 03 08:21:20.5, 2.4, 283N, 02.2, 1119W, 0.1, h10km, mb3.3/3, MS3.5/4, Error ellipse: s-maj=34.7km s-min=10.9km az=38.4

IDC 03 08:21:20.3, 2.7, 2813N, 11190W, h0km, mb3.4/4, mb1 3.7/7, mb1mx3.6/21, mbtmp3.4/7, ML3.4/2, MS3.6/6, Ms1 3.5/6, ms1mx3.3/19, Error ellipse: s-maj=42.4, 11km s-min=16.8km az=31.9

NEIC 03 08:21:24.5, 2.4, 2850N, 11180W, h10km, ML3.7, Error ellipse: s-maj=37.1km s-min=12.2km az=22.0

ISC 03 08:21:21.3, 2.5, 281N, 02.1, 1119W, 0.1, h10km, n16, s094/14, mb3.3/3, MS3.5/4, Gulf of California

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

SZGRF 03 08:27:22.9, 2099S, 17713W, h33km, Fiji Islands region

ISCJB 03 08:28:25.3, 0.7, 1976S, 0.05, 17805W, 0.07, h56km, 9km, mb4.3/4, Error ellipse: s-maj=10.4km s-min=7.0km az=67.5

MOS 03 08:28:26.2, 2.2, 1966S, 17808W, h55km, 4km, mb5.1/5, Error ellipse: s-maj=13.5km s-min=12.7km az=64.5

NEIC 03 08:28:27.9, 0.3, 1982S, 17805W, mb4.5/13, Error ellipse: s-maj=9.6km s-min=7.1km az=147.0

IDC 03 08:28:27.9, 1.8, 1980S, 17805W, h58km, 21km, mb3.8/16, mb1 4.0/19, mb1mx4.0/20, mbtmp4.7/19, Error ellipse: s-maj=13.2km s-min=12.0km az=11.0

BUI 03 08:28:28.4, 1910S, 17810W, h58km, mb5.0, mb4.7

ISC 03 08:28:26.0, 0.8, 1984S, 0.06, 17799W, 0.07, h565km, 9km, h581km, 7.2km, p-P, n141, s150/68, mb4.3/4, 18C-9D, Fiji Islands region

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

3d 9h

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other parameters. Includes stations like NJ2, YBH, MDJ, NVAR, etc.

2006 JAN

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other parameters. Includes stations like EBEN, NOTT, MEM, TNS, etc.

80

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

Table with columns: NOA, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like NORSAR Array B, Hagfors, Malin Array B, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like UPLC, DPC, BRG, etc.

ISC 03 09:05:56.4, 0.8, 2678N, 14094E, h0km, mb4, 1/10, mb1 4.4/10, mb1mx4.1/20, mbtpm4.1/10, MS3.4/4, Ms1 3.4/4, ms1mx2.9/37, Error ellipse: s-maj=23.4km s-min=20.6km az=155.0

ISC/JB 03 09:05:59.4, 0.5, 2676N, 14094E, h0.7km, h33km, mb4, 1/12, MS3.8/2, Error ellipse: s-maj=13.7km s-min=8.5km az=158.2

BUI 03 09:06:12.0, 27.29N, 14123E, h151km, mb4.7, Error ellipse: s-maj=14.0km, s-min=10.5km az=65.0

ISC 03 09:06:01.6, 0.5, 2678N, 14100E, h35km, n25, 0.98N/20, mb4.1/12, MS3.8/2, Bonin Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like CBIJ, JOW, GUMO, etc.

ISC/JB 03 09:12:42.8, 0.6, 3890N, 003.14105E, h11km, 5km, mb3.5/2, Error ellipse: s-maj=6.7km s-min=5.0km az=76.3

JMA 03 09:12:43.2, 3890N, 141.04E, h8km, 1km, MS.0, JMA Felt II J1

ISC 03 09:12:55.8, 3.2, 3914N, 13989E, h126km, 36km, mb3.0/2, mb1 3.2/3, mb1mx2.9/20, mbtpm3.2/3, Error ellipse: s-maj=113.5km s-min=28.7km az=110.0

ISC 03 09:12:43.3, 0.5, 3890N, 003.14104E, h7km, 7km, n11, 0.531/18, mb3.5/2, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like ICHIN, JIO, etc.

WEL 03 09:47:22.8, 0.2, 3700S, 17696E, h5km, ML3.6/14, North ellipse: s-maj=1.5km s-min=1.2km az=0.0, North Island

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like WIZ, MYRZ, etc.

NEIC 03 10:02:49.1, 10.0, 3122S, 6878W, h150km, MD3.2(GUC), Error ellipse: s-maj=149.0km s-min=19.9km az=65.0

GUC 03 10:02:45.1, 0.8, 3110S, 6847W, h150km, MD3.2, ML3.5, 5C, San Juan Province

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like CMCH, JACH, etc.

NEIC 03 10:03:02.7, 1813N, 9959W, h56km, MD3.8(MEX), After MEX

MEX 03 10:03:02.7, 0.8, 1814N, 9959W, h56km, 5km, MD3.8, 2C, Guerrero

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like PLIG, YAG, etc.

MAN 03 10:05:14.9, 1081N, 12272E, h26km, mb2.3, ML3.9, MS5.2, 1C, Panay

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like GUMI, ROP, etc.

NNC 03 10:24:48.6, 1.5, 3716N, 6979E, h0km, mb3.7, mpv3.5, 2C-1D, Error ellipse: s-maj=17.1km s-min=6.9km az=152.0, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like KK31, AB31, AKTO, etc.

MAN 03 10:38:02.2, 912N, 12331E, h19km, mb1.9, ML3.6, MS1.2, 1D, Negros

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like DCPH, PAGZ, etc.

NEIC 03 10:50:43.1, 1894N, 6878W, h22km, MD3.7(RSPR), After RSPR

RSPR 03 10:50:43.1, 1894N, 6878W, h22km, 13km, MD3.7/9, Error ellipse: s-maj=2.7km az=10.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like AGPR, CRPR, etc.

BUI 03 10:53:03.4, 51.52N, 16852W, h9km, MB5.5, MB5.4, MS5.1, MS2.8

ISC/JB 03 10:53:04.7, 0.2, 5148N, 16815W, 003, h16km, mb5.4/257, MS4.0/57, Error ellipse: s-maj=4.4km

CSEM 03 10:53:04.8, 51.77N, 16788W, h8km, mb5.6, NEIC 03 10:53:04.8, 0.2, 5145N, 16812W, h10km, mb5.5/153, MS4.7/10, ML4.7(AEIC), Error ellipse: s-maj=5.0km s-min=2.8km az=192.0

HRVD 03 10:53:04.8, 0.2, 5145N, 16819W, h12km, MW5.3/78, Centroid moment Tensor Solution. LP body waves: s48,c81; Mantle waves: s78,c164; Half duration: 1s1 Moment tensor: Scale 10^17Nm; Mr=0.9E-02; Mw=0.9E-02; M0=0.00E-02; M1=0.59E-05; M2=0.30E-01

M=0.13E+06; Best double couple: M=1.19300E+1017 NP1.3e24,00000.0; s33,00000.0; A-114,00000.0; NP2: q=88,00000.0; b60,00000.0; r=75,00000.0; Principal axes: T 1.1980, Plg14,0000.0; Azm167,0000.0; N -0.0090, Plg13,0000.0; Azm261,0000.0; P -1.1890, Plg71,0000.0; Azm32,0000.0; nsta1 refers to surface waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. MOS 03 10:53:06.7, 1.1, 5140N, 16819W, h33km, mb5.7/67, MS4.7/18 Error ellipse: s-maj=7.7km s-min=4.7km az=98.3

ICD 03 10:53:07.6, 3.0, 5143N, 16815W, h28km, 20km, mb5.1/39, mb1 5.2/39, mb1mx5.2/41, mbtpm5.2/39, MS4.5/24, MS1 4.5/24, ms1mx4.2/47, Error ellipse: s-maj=13.8km s-min=8.7km az=168.0

SZGRF 03 10:53:09.7, 51.81N, 16785W, h33km, mb5.5, MS4.8, Fox Islands, Aleutian Islands, United States

ISC 03 10:53:06.4, 0.1, 5158N, 003.16813W, 003, h17km, h17km, 1.5km, pp-P, n666, e096/657, mb5.4/257, MS4.6/57, 19C-98D, Fox Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like NIKO, OKCE, etc.

FIB Fire Island 17.20 32 P Pn 10 56 49.9 -0.4

FIB Fire Island 17.20 32 P Pn 10 56 49.9 -0.4

FIB Fire Island 17.20 32 P Pn 10 56 49.9 -0.4

FIB Fire Island 17.20 32 P Pn 10 56 49.9 -0.4

FIB Fire Island 17.20 32 P Pn 10 56 49.9 -0.4

FIB Fire Island 17.20 32 P Pn 10 56 49.9 -0.4

FIB Fire Island 17.20 32 P Pn 10 56 49.9 -0.4

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FIB Fire Island 17.20 32 P Pn 10 56 49.9 -0.4

FIB Fire Island 17.20 32 P Pn 10 56 49.9 -0.4

FIB Fire Island 17.20 32 P Pn 10 56 49.9 -0.4

Table with columns for station name, location, elevation, frequency, and signal strength. Includes stations like FRNY Flat Rock, WHN Wuhan, MCWV Mont Chateau, NCB Newcomb, KTK1 Kautokeino, etc.

Table with columns for station name, location, elevation, frequency, and signal strength. Includes stations like DOMB Dombas, FINES FINES Array B, GYA Guiyang, KONO Kongsberg, etc.

Table with columns for station name, location, elevation, frequency, and signal strength. Includes stations like KSH KSH, LSA Lsha, BGD Bornholm Skovb, etc.

3d 10h

Table with columns: Call sign, Name, Frequency, Power, and other technical details. Includes stations like Notersdorf, Ruppelstein, Waferdange, etc.

2000 JAN

Table with columns: Call sign, Name, Frequency, Power, and other technical details. Includes stations like Saint Martin, KBA, AVF, etc.

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Table with columns: Call sign, Name, Frequency, Power, and other technical details. Includes stations like BHPL, EGRA, SVSK, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual, etc. Includes entries like PAIG Palouri, XOR Xorichti, NEOR Neokhori, etc.

Table for MEX 03 12:02:12.9, 0.6, 1607N, 9766W, h30km, 23km, MD3.7, Oaxaca. Columns: Code, Station Name, Azimuth, Phase ID, Time, Residual.

ISCJB 03 12:16:06.0, 0.8, 11155N, 1899E, h0km, mb4.1/6, mb1.4/2.7, mb1mx4.0/15, mbtmp4.1/7, ML3.9/1, MS3.4/1, Ms1.3/4.1, ms1mx2.9/22. Error ellipse: s-maj=44.2km s-min=18.8km az=60.0

ISCJB 03 12:16:08.4, 0.4, 1109S, 008E, 119D1E, 0.09, h33km, mb4.5/14, MS3.3/1, Error ellipse: s-maj=16.7km s-min=5.8km az=95.4

MOS 03 12:16:09.3, 1.8, 1099S, 119.10E, h33km, mb4.6/4, Error ellipse: s-maj=36.0km s-min=14.6km az=130.4

NEIC 03 12:16:10.4, 0.5, 1104S, 11903E, h30km, mb4.5/7, Error ellipse: s-maj=19.4km s-min=9.2km az=51.0

ISC 03 12:16:10.8, 0.4, 1109S, 008E, 119D2E, 0.09, h35km, n35, a1528/36, mb4.5/14, MS3.3/1, South of Sumba

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes entries like FITZ Fitzroy Crossi, WRA Warramunga Arr, WRAB Tennant Creek, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes entries like SONM Songino Array, MKAR Makanchi Array, AAK Ala-Archa, etc.

BUI 03 12:25:57.1, 4.1, 35N, 142.70E, h33km, mb5.3, mb4.8, Ms4.8, Ms2.5
ISCJB 03 12:25:59.8, 0.3, 4140N, 003E, 14255E, 0.04, h39km, mb5.0/109, MS5.0/10, Error ellipse: s-maj=5.8km s-min=3.1km az=103.9

NEIC 03 12:26:00.7, 0.2, 4161N, 142.44E, mb5.1/52, MS5.3/1, MW4.8(NIED), Error ellipse: s-maj=6.3km s-min=3.9km az=130.0

NEIC Recorded [2 JMA] in Aomori and [1 JMA] Iwate Prefectures, Honshu. Also recorded [1 JMA] in south-central Hokkaido.

JMA 03 12:26:00.4, 0.1, 4132N, 142.66E, h35km, 5km, M4.7, JMA Fell II J1.

MOS 03 12:26:00.0, 0.7, 4158N, 142.44E, h33km, mb5.2/69, MS5.3/7, Error ellipse: s-maj=9.2km s-min=5.0km az=106.9

NIED 03 12:26:00, 4130N, 142.70E, h41km, Mw4.8 Best double couple: M=1.67000e+1016 NP1.0e25, 2000000, delta 18.00000, 1.83, 0.00000

ISC 03 12:26:05.3, 1.7, 4141N, 142.39E, h76km, 13km, mb4.4/25, mb1.4/5.29, mb1mx4.5/33, mbtmp4.7/29, MS3.3/2, Ms1.3/3.2, ms1mx3.1/36, Error ellipse: s-maj=14.6km s-min=10.6km az=138.0

ISC 03 12:26:01.0, 0.2, 4138N, 003E, 142.65E, 0.03, h41km, h41km, 4.4km, pp-P, n282, a095/295, mb5.0/109, MS5.0/10, 42C-19D, Hokkaido region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes entries like ERM Erimo, JEM Erimo, JNBK Urakata-nobuka, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes entries like CN2 comp=N, 740nm, 19.0s, DL2 comp=E, 870nm, 19.0s, DL2 comp=N, 2940nm, 19.0s, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, ISC, Op, h, m, s, ISC, Time Res, 3D, 12h. Includes stations like Saint-Julien, Saint-Martin, Lajitas Array, etc.

MOS 03 12:27:56.9±0.8, 1380N:14560E, h98km, mb5.9/16, Error ellipse: s-maj=13.4km s-min=7.7km az=103.7

BUI 03 12:27:56.4, 1398N:14552E, h79km, mB5.8, mb5.9, Ms5.3, Ms2.5

ISCJB 03 12:27:56.1±0.1, 1378N:003:14534E:002, h78km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

IDC 03 12:27:56.9±0.6, 1385N:14541E, h75km, km, mb5.3/34, mb1.5/4.35, mb1mx5.4/36, mbtmp5.6/35, MS5.1/23, Ms1.5/1.23, ms1mx5.0/26, Error ellipse: s-maj=10.1km s-min=7.3km az=74.0

HRVD 03 12:27:57.7±0.1, 1358N:14562E, h68km, km, MW5.8/78, Centroid moment Tensor Solution. LP body waves: s78, c173, Mantle waves: s76, c199; Half duration: 1.99

NEIC 03 12:27:57.7±0.1, 1384N:14529E, mb5.9/76, ME5.8, MW5.8 Error ellipse: s-maj=4.9km s-min=4.1km az=121.0, Moment Tensor Solution. s23 Moment tensor: Scale 1071Nm; M=3.01; Mw=1.05; Mw=1.96; Mw4.89; Mw1.94; Mw2.98; Best double couple: Mw:0.0000/1017 NPT: 0.316, 0.0000, 0.150, 0.0000; NP2: 0.74, 0.0000, 0.81, 0.0000, 1.74, 0.0000; Principal axes: T 7.6000, Plg51.0000; Azm326.0000; N -3.2800, Plg16.0000; Azm76.0000; P -4.3200, Plg34.0000; Azm177.0000; Depth from synthetics of broadband displacement seismograms. Energy computed from CMT mechanism.

NEIC Felt [IV] at Yigo and [III] at Barrigada and Santa Rita. Also felt at Agat, Asan and Hagatna. Felt [III] on Saipan and also felt on Rota and Tinian, Northern Mariana Islands.

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

ISC 03 12:27:58.1±0.1, 1381N:003:14538E:002, h80km, mb5.9/18.1, Error ellipse: s-maj=3.7km s-min=3.3km az=141.5

Main table with columns: Code, Station Name, Az, Az', Phase ID, ISC, Op, h, m, s, ISC, Time Res, 3D, 12h. Includes stations like MAT, MATSUSHIRO, TAGAYATAY CITY, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, ISC, Op, h, m, s, ISC, Time Res, 3D, 12h. Includes stations like CTA, CTAO, CTAO, etc.

Table with columns for call sign, name, frequency, and other details. Includes stations like EKS2, AML, COLA, ILAR, KARAD, etc.

Table with columns for call sign, name, frequency, and other details. Includes stations like YKA, YKA, WDC, WDC, WDC, etc.

Table with columns for call sign, name, frequency, and other details. Includes stations like JOF, JOF, MOS, MOS, MOS, etc.

Table with columns for station name, frequency, and other parameters. Includes stations like MFU, MVU, MSU, etc.

Table with columns for station name, frequency, and other parameters. Includes stations like BR131, BRTR, BRTR, etc.

Table with columns for station name, frequency, and other parameters. Includes stations like HGN, STU, MEM, etc.

NEIC 03 12:28:13.8.0.3, 1371N.9012W, mb5.0/36, MD5.3(SNET), Error ellipse: s-major=8.3km s-min=5.4km az=221.0. HRVD 03 12:28:13.8.0.6, 1378N.9050W, h46km, 7km, MW5.1/40, Centroid moment tensor solution, LP body waves: s18.c20 Mantle waves: s40.c55; Half duration: 0.1 Moment tensor: Scale 1016Nm; M-1.7z: 49; Mw=0.44; 30; Mw=1.33; 32; Mw=3.59; 43; Mw=1.66; 28; Mw=3.23; 42; Best double couple: Mw=3.1200x10^16 NP1.3=161.00000; 81.4.00000; -1.62.00000; NP2: 0.312.00000; 878.00000; -1.97.00000; Principal axes: T 5.6780, Plg33.0000, Azm48.0000; N -0.7350, Plg6.0000, Azm31.0000; P -4.9460, Plg56.0000, Azm214.0000; nst1 refers to body waves, cutoff=40s. nst2 refers to surface waves, cutoff=50s. CASQ 03 12:28:13.4.2.6, 1348N.9044W, h222m, 7km, MD4.8, ML5.1, mb5.0(NEIC)

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like NWAO, KLEB, and KLBR.

ISCJB 03 14:28:07.0, 0.19745, 0.009-17779W, 0.10, h543km, 14km, mb3.6/6, Error ellipse: s-maj=16.5km s-min=11.7km az=85.4

IDC 03 14:28:09.4, 1.9, 19775x17784W, h547km, 24km, mb3.4/6, mb1 3.6/9, mb1mx3.4/18, mbtmp4.4/9, Error ellipse: s-maj=25.8km s-min=16.8km az=145.0

NEIC 03 14:28:09.1, 0.7, 19775x17783W, h544km, 10km, mb4.6/5, Error ellipse: s-maj=13.3km s-min=9.8km az=142.0

ISC 03 14:28:09.1, 0.9, 1981S, 0.10, 1777W, 0.11, h548km, 13km, n26, c0892/4, mb4.2/11, 4C, Fiji Islands region

TIR 03 12:56:26.3, 4243N, 1983E, h23km
ISCJB 03 12:56:28.6, 0.3, 4242N, 0.02, 1980E, 0.03, h9km, Error ellipse: s-maj=2.8km s-min=2.7km az=86.2

NEIC 03 12:56:28.4, 4242N, 1982E, h9km, ML2.7(PDG), After PDG.

PDG 03 12:56:28.4, 0.1, 4242N, 1982E, h9km, 2km
ISC 03 12:56:29.1, 0.3, 4242N, 0.02, 1982E, 0.03, h9km, n20, r1530/40, 6C-2D, Northwestern Balkan Peninsula

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BCI, PUK, TTG, SDA, etc.

MAN 03 12:57:29.3, 1382N, 12048E, h80km, mb2.8, ML4.2, MS3.6, 1D, Mindoro

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like LUBP, PGP, BOAC, SJMP, etc.

ISCJB 03 13:11:19.9, 1.2, 1975S, 0.2, 1777W, 0.2, h560km, 21km, mb3.6/6, Error ellipse: s-maj=34.2km s-min=16.6km az=87.4

IDC 03 13:11:21.4, 2.2, 1973S, 17762W, h566km, 33km, mb3.0/4, mb1 3.5/6, mb1mx3.2/16, mbtmp4.1/6, Error ellipse: s-maj=29.7km s-min=19.0km az=119.0

NEIC 03 13:11:23.0, 0.8, 1975S, 17749W, h600km, mb4.1/2, Error ellipse: s-maj=30.9km s-min=16.0km az=145.0

ISC 03 13:11:21.2, 1.1, 1975S, 0.2, 1775W, 0.2, h568km, 16km, n11, r1504/13, mb3.6/6, Fiji Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like AFI, URZ, WB2, WRAB, etc.

IDC 03 14:12:42.5, 1.7, 2260S, 17575W, h0km, mb3.8/4, mb1 4.2/5, mb1mx4.0/16, mbtmp4.0/5, Error ellipse: s-maj=68.9km s-min=23.3km az=149.0

ISCJB 03 14:12:45.7, 1.2, 2255S, 0.2, 1759W, 0.2, h33km, mb3.9/5, Error ellipse: s-maj=33.2km s-min=10.0km az=85.7

NEIC 03 14:12:47.6, 1.2, 2255S, 17580W, h39km, mb4.2/2, Error ellipse: s-maj=11.1km s-min=12.9km az=146.0

ISC 03 14:12:47.4, 1.2, 2255S, 0.2, 1758W, 0.2, h35km, n11, c086/11, mb3.9/5, Tonga Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like AFI, AFI, CTA, CTAO, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like AFI, RAO, URZ, CTAO, etc.

NEIC 03 14:12:02.6, 2.429S, c660W, h103km, mb3.9/5, MD3.7(GUC), After GUC

GUC 03 14:12:02.6, 0.6, 2429S, c660W, h103km, 54km, MD3.7, ML4.0, 4C-1D, Salta Province

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

MAN 03 14:42:54.2, 1821N, 12079E, h33km, mb1.8, ML3.6, MS5.2, 1C, Luzon

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

IDC 03 15:01:06.8, 2.6, 2780N, c5674E, h0km, mb3.6/7, mb1 3.7/7, mb1mx3.5/22, mbtmp3.6/7, Error ellipse: s-maj=57.5km s-min=28.1km az=153.0

CSEM 03 15:01:12.0, 2802N, c5681E, h14km, ML3.9, After THR

THR 03 15:01:12.0, 0.3, 2802N, c5681E, h14km, 13km, ML3.9

ISCJB 03 15:01:13.4, 0.9, 2780N, 0.08, c568E, 0.1, h70km, 8km, mb3.4/7, Error ellipse: s-maj=19.3km s-min=10.2km

TEH 03 15:01:16.2, 2809N, c5653E, h7km, Mn3.5

ISC 03 15:01:14.7, 0.9, 2784N, 0.08, c568E, 0.1, h62km, 8km, n12, c072/16, ml3.5/7, Southern IR

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

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like TOR, YKA.

NIED 03 15:42:00, 3170N, 132.10E, h20km, Mw4.1, Best double couple: M1, 7.0000x1015 NP1, 0.5192, 000000, 0.879, 000000, 7.8, 000000, NP2, 0.356, 000000, 6.12, 000000, 7.8, 106, 000000

IDC 03 15:42:35.6, 0.8, 3166N, 131.68E, h0km, mb3.8/9, mb1 4.0/11, mb1mx3.9/22, mbtmp3.8/11, ML3.3/2, MS3.7/1, M1 3.7/1, m1mx2.5/24, Error ellipse: s-maj=24.5km s-min=17.0km az=97.0

ISCJB 03 15:42:39.4, 0.8, 3167N, 0.05, 132.05E, 0.06, h40km, gkm, mb3.8/10, Error ellipse: s-maj=9.9km s-min=6.8km az=82.1

JMA 03 15:42:39.7, 0.1, 3173N, 132.09E, h44km, 2km, M4.1 JMA Felt II J1

NEIC 03 15:42:41.2, 0.6, 3165N, 131.89E, h35km, mb4.2/2, Error ellipse: s-maj=12.2km s-min=9.2km az=109.0

ISC 03 15:42:41.1, 0.7, 3167N, 0.04, 131.97E, 0.07, h35km, 8km, n27, r1916/32, mb3.8/10, 5C, Kyushu Islands region

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

MAN 03 15:48:43.6, 1019N, 12615E, h23km, mb1.9, ML3.7, MS1.9, Philippine Islands region

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

ISCJB 03 16:00:22.8, 3.6, 582S, 0.05, 762W, 0.1, h14km, 23km, mb4.1/12, Error ellipse: s-maj=18.8km s-min=8.0km az=158.6

IDC 03 16:00:25.9, 0.8, 573S, 76.15W, h20km, 4km, mb4.0/10, mb1 4.2/13, mb1mx4.1/21, mbtmp4.1/13, ML4.4/3, MS3.0/2, M1 3.0/2, m1mx2.2/23, Error ellipse: s-maj=28.0km s-min=13.8km az=62.0

NEIC 03 16:00:26.1, 0.4, 575S, 76.06W, mb4.9/1, Error ellipse: s-maj=16.3km s-min=9.9km az=70.0

ISC 03 16:00:25.5, 3.9, 582S, 0.05, 762W, 0.1, h18km, 24km, h23km, 9km, pP, n38, c089/26, mb4.1/12, 3C, Northern Peru

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Neumayer Olymp, Neumayer-Watz, Sanae, Torodi Ar. Bea, etc.

ISCJB 03 16:15:43.5:5.4, 193S:0.8x1746W:0.6, h198km,33km, mb3.7/5, Error ellipse: s-maj=154.7km s-min=23.8km az=105.0

IDC 03 16:15:43.9:5.2, 1919S:17484W, h176km,34km, mb3.6/4, mb1.3/7.5, mb1mx3.4/17, mbtmp.4/1.5, Error ellipse: s-maj=125.8km s-min=21.3km az=141.0

NEIC 03 16:15:44.1:5.7, 1934S:17456W, h192km,32km, mb4.2/3, Error ellipse: s-maj=139.2km s-min=18.8km az=144.0

ISC 03 16:15:44.9:5.4, 192S:0.7x1746W:0.6, h197km,31km, n13, r=53/14, mb3.7/5, Tonga Islands

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

IDC 03 16:23:18.7:2.6, 4914S:12801E, h0km, mb3.8/3, mb1.4/1.3, mb1mx3.9/10, mbtmp.3/9.3, MS3.7/2, Ms1.3.6/2, ms1mx3.1/18, Error ellipse: s-maj=126.6km s-min=27.3km az=95.0, Western Indian-Antarctic Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Stephens Creek, Warramunga Arr, Vanda, etc.

MOS 03 16:25:38.7:1.7, 5621N:11159E, h8km, mb4.3/1, Error ellipse: s-maj=16.4km s-min=1.9km az=77.6

BYKL 03 16:25:38.6:0.3, 5621N:11157E, h6km,4km, 6C, FELT II=I MSK at Novyy Uoyan, Lake Baykal region

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

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like YLYR, Ukt, Ukt, Ukt, etc.

ISCJB 03 16:39:44.8:0.6, 2283S:0.05:6984W:0.06, h74km,6km, mb3.5/5, Error ellipse: s-maj=11.0km s-min=6.6km az=71.5

IDC 03 16:39:45.8:1.6, 2293S:6962W, h74km,12km, mb3.4/5, mb1.3/7.4, mb1mx3.5/17, mbtmp.3/7.7, Error ellipse: s-maj=28.9km s-min=25.3km az=84.0

ISC 03 16:39:46.1:0.6, 2287S:0.06:6981W:0.07, h69km,6km, n25, r=15/10, mb3.5/5, 3C-1D, Northern Chile

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Los Morros, Limon Verde, Limon Verde, etc.

NEIC 03 16:42:49.8:4.1, 825S:12397E, h154km,44km, mb4.2/4, Error ellipse: s-maj=53.7km s-min=23.1km az=219.0

ISCJB 03 16:42:52.3:3.0, 85S:0.2:1240E:0.2, h196km,33km, mb3.6/3, Error ellipse: s-maj=35.2km s-min=17.9km az=102.3

IDC 03 16:42:52.0:12.0, 778S:12476E, h174km,127km, mb3.4/2, mb1.3/8.2, mb1mx3.4/17, mbtmp.4/1.3, Error ellipse: s-maj=203.8km s-min=35.1km az=61.0

ISC 03 16:42:50.0:2.2, 84S:0.1:1237E:0.2, h148km,22km, n10, r=15/13, mb3.7/3, Flores region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Kakadu, Kakadu, Fitzroy Crossi, etc.

IDC 03 16:53:27.7:29.0, 2948N:5041E, h0km, mb3.8/3, mb1.3/7.4, mb1mx3.4/21, mbtmp.3/7.4, ML3.4/1, Error ellipse: s-maj=567.3km s-min=121.4km az=3.0

ISCJB 03 16:53:50.0:0.5, 3173N:0.04:4934E:0.06, h14km, mb3.7/3, Error ellipse: s-maj=8.5km s-min=3.6km az=65.2

THR 03 16:53:55.0:0.7, 3203N:4922E, h14km,6km, ML3.4

KISR 03 16:53:56.1:0.6, 3219N:4931E, h33km, ML3.4

CSEM 03 16:53:56.1:0.1, 3218N:4921E, h5km, ML4.0/1, Error ellipse: s-maj=21.3km s-min=1.6km az=111.0

TEH 03 16:53:58.5, 3218N:4916E, h20km, Mn3.5

ISC 03 16:53:51.9:0.5, 3181N:0.04:4929E:0.06, h14km, n13, r=15/10, mb3.7/3, Western Iran

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

MAN 03 16:39:46.6, 846N:12368E, h67km, mb2.2, ML3.8, MS1.0, IC, Mindanao

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

NEIC 03 16:39:43.4, 2284S:6990W, h42km, MD4.3(GUC), After GUC. GUC 03 16:39:43.4:0.7, 2284S:6990W, h42km,2km, MD4.3, ML4.3

3d 17h

comp=N,1.0nm,0.3s,baz=132,slow=13,SNR=4.3
AKASG Malin Array Be 24.02 328 P NR=7.2 16 59 05.5 -0.7
FINES FINESSE Array B 33.28 340 P 17 00 28.2 -0.6
HFS Hagfors 36.81 331 P 17 00 58.9 -0.3

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MAN 03 17:01:03.5, 1730N, 11963E, h21km, mb3.6, ML4.7, MS2.3
ISCJB 03 17:01:06.2, 0.3, 1726N, 002:11981E, 0.0k, h33km,
mb4.0/1.2, MS3.5/2, Error ellipse: s-maj=4.6km
s-min=3.6km az=169.2
IDC 03 17:01:12.1, 3.5, 1699N, 12006E, h94km, 37km, mb3.4/7,
mb1 3.6/8, mb1mx3.4/20, mbtmp3.8/8, MS3.4/3, Ms1 3.4/3,
ms1mx3.1/11, Error ellipse: s-maj=17.1km s-min=23.0km
az=60.0
NEIC 03 17:01:12.1, 1.2, 1.8, 1701N, 12009E, h94km, 20km, mb4.0/2,
Error ellipse: s-maj=47.4km s-min=14.6km az=60.0
ISC 03 17:01:09.1, 0.3, 1726N, 003:11980E, 0.04, h35km, n39,
r135/51, mb4.0/1.2, MS3.5/2, 2C-30, Philippine Islands
region

ISCJB 03 16:54:48.9, 0.5, 5138N, 003:1609E, 0.03, h0km, Error
ellipse: s-maj=0.0km s-min=2.2km az=28.1
NEIC 03 16:54:48.6, 0.7, 5150N, 1625E, h1km, ML3.0, (SZGRF),
ML2.6(PRU), ML2.4(CSEM), ML2.3(BRA), Error ellipse:
s-maj=9.2km s-min=6.6km az=205.0
BGR 03 16:54:49.1, 0.6, 5144N, 1620E, h1km, ML3.0/12, Error
ellipse: s-maj=12.2km s-min=5.6km az=172.0
CSEM 03 16:54:49.6, 0.1, 5150N, 1615E, h1km, ML3.3/7, Error
ellipse: s-maj=2.1km s-min=1.5km az=31.0
IPEC 03 16:54:50.8, 0.3, 5142N, 1663E, h0km, ML2.4/4, Error
ellipse: s-maj=3.2km s-min=2.0km az=88.0
IDC 03 16:54:50.7, 1.0, 5141N, 1608E, h0km, mb1 3.5/5,
mb1mx3.3/22, mbtmp3.4/5, ML3.0/5, Error ellipse:
s-maj=1.7km s-min=0.7km az=124.0
PRU 03 16:54:50.9, 0.9, 5141N, 1616E, h0km
WAR 03 16:54:50.4, 5148N, 1611E, ML2.8, Mining Induced
VIE 03 16:54:52.5, 0.6, 5125N, 1610E, h0km, mb2.6/4, ML2.8/5,
Error ellipse: s-maj=3.8km s-min=3.4km az=100.0 65 km
WNW of Breslau Suspected Mining induced.
ISC 03 16:54:48.9, 0.4, 5149N, 002:1615E, 0.03, h0km, n55,
r1503/93, 4C-4D, Poland

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like BOLP Bolinao, BOLA Bolinao, BOLA Dolores, BCPH Baguio City Da, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like KSP Ksiaz, KSP Ksiaz, KSP Ksiaz, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like DPC Dobruska-Polom, DPC Dobruska-Polom, DPC Dobruska-Polom, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like FBE Freiberg, MORC Moravsky Berou, MORC Moravsky Berou, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like VRAC Vranov, VRAC Vranov, VRAC Vranov, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like KRUC Moravsky, KRUC Moravsky, KRUC Moravsky, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like TANN Tannenbergestha, TANN Tannenbergestha, TANN Tannenbergestha, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like GUMO Guam, SOMN Sogino Array, SOMN Sogino Array, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like JURN Jiri, JURN Jiri, JURN Jiri, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like WRA Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like SMG Samos, SMG Samos, SMG Samos, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like XOR Xorichti, XOR Xorichti, XOR Xorichti, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like GOLH Golhisar, GOLH Golhisar, GOLH Golhisar, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like PIP Pasuquin, PIP Pasuquin, PIP Pasuquin, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like KAKA Kakadu, KAKA Kakadu, KAKA Kakadu, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like JIRN Jiri, JIRN Jiri, JIRN Jiri, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like KK31 Karatay Array, KK31 Karatay Array, KK31 Karatay Array, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Lists stations like MOS 03 17:58:31.9, MOS 03 17:58:31.9, MOS 03 17:58:31.9, etc.

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Table with columns: Code, Station Name, Az, El, SNR, P, S, Sn, M, L, R, Time, Res. Includes stations like Quesada, San Caprasio, San Caprasio, etc.

Table with columns: Code, Station Name, Az, El, SNR, P, S, Sn, M, L, R, Time, Res. Includes stations like MDT Midelt, LBL Lubihac, CZD Col de Zad, etc.

Table with columns: Code, Station Name, Az, El, SNR, P, S, Sn, M, L, R, Time, Res. Includes stations like KURK Kurchatov, ZRNK Zerenda, NEIC 03 18:34:21.0, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include KK31 Karatay Array, MKAR Makanchi Array, AB31 Akbulak array, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include TUC Tucsos, PFO Pinyon Flat Ob, MNTX Corduas Mount, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include DAVA Berggiesshubel, BRG Black Forest, MOX Moxa, etc.

CASC 03 21:03:02.8-2.2, 1337N-9001W, h34km, 7km, MD3.6, ML3.8, 7D, Near coast of Guatemala

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include SBL5 San Blas, RTR El Retiro, SNJE San Jose, etc.

ISC/JB 03 21:37:00.3-0.5, 4936N-003.690E-004, h0km, Error ellipse: s-maj=4.0km s-min=3.8km az=84.2

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include ARSA Arzberg, ARSA Arzberg, ARSA Arzberg, etc.

NNC 03 22:12:58.2-25.0, 40115N-8101E, h0km, mb3.7, mpv3.3, Error ellipse: s-maj=200.1km s-min=90.4km az=165.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include HAU Haudompre, HAU Haudompre, HAU Haudompre, etc.

ISC/JB 03 21:37:01.9-0.4, 4936N-003.690E-004, h1km, ML1.7/2, Error ellipse: s-maj=7.8km s-min=4.4km az=34.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include WLF Walferdange, CDF Champ du Feu, RFYF Refroy, etc.

ISC/JB 03 22:08:05.0-0.6, 4727N-1530E, h10km, MD3.0/3, M2.5/3, Error ellipse: s-maj=15.9km s-min=5.6km az=137.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include ARSA Arzberg, ARSA Arzberg, ARSA Arzberg, etc.

ISC/JB 03 22:08:07.8-0.1, 4727N-1499E, h10km, ML3.3/12, Error ellipse: s-maj=2.2km s-min=2.0km az=143.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include KSH Kashi, KSH Kashi, KSH Kashi, etc.

IDC 03 21:54:45.3-1.7, 3428N-8008E, h0km, mb3.6/4, mb1 3.8/6, mb1mx3.5/22, mbmp3.7/6, ML3.6/2, Error ellipse: s-maj=68.1km s-min=26.3km az=55.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include THN Thein Dam, KOLN Koldanda, GKN Gorkha, etc.

ISC/JB 03 21:54:46.9-2.4, 3431N-005.7984E-009, h19km, 22km, mb3.6/4, Error ellipse: s-maj=14.2km s-min=6.7km az=122.7

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include PLRO Plores, VOY Vojsko, ZST Bratislava, etc.

ISC/JB 03 22:15:09.8-1.6, 9811N-7192W, h57km, 17km, mb3.9/16, mb1 4.1/17, mb1mx4.0/22, mbmp4.2/17, ML3.6/1, MS3.6/2, Ms1 3.7/2, ms1mx3.2/20, Error ellipse: s-maj=20.7km s-min=12.0km az=33.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include VIRV Villa del Rosa, VIRV Villa del Rosa, VIRV Villa del Rosa, etc.

ISC/JB 03 21:54:48.6-4.8, 3412N-7991E, h46km, 37km, mb3.7, Error ellipse: s-maj=54.9km s-min=23.8km az=128.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include THN Thein Dam, KOLN Koldanda, GKN Gorkha, etc.

ISC/JB 03 21:54:51.4-0.6, 3426N-005.7979E-009, h42km, 11km, n23, r12/25, mb3.6/4, Kashmir-Zibang border region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include VRAC Vranov, WET Wetzell, SRO Srobarova, etc.

ISC/JB 03 22:15:07.3-0.9, 9911N-003.7198W-003, h27km, 7km, n70, r108/86, mb4.2/20, MS4.7/4, 3C-6D, Lake Maracaibo

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

IDC 03 21:58:21.6-3.1, 2830N-112.15W, h0km, mb3.6/3, mb1 3.8/5, mb1mx3.6/19, mbmp3.5/5, ML3.8/2, MS3.5/1, Ms1 3.5/1, ms1mx2.9/24, Error ellipse: s-maj=50.3km s-min=14.3km az=16.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include THN Thein Dam, KOLN Koldanda, GKN Gorkha, etc.

ISC/JB 03 21:58:22.7-2.2, 2851N-02.1120W-0.1, h10km, mb3.5/3, Error ellipse: s-maj=29.7km s-min=8.8km az=42.5

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include ARSA Arzberg, ARSA Arzberg, ARSA Arzberg, etc.

ISC/JB 03 21:58:23.8-2.3, 2833N-112.10W, h10km, mb4.3/1, Error ellipse: s-maj=22.2km s-min=8.8km az=42.5

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include ARSA Arzberg, ARSA Arzberg, ARSA Arzberg, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA Warrungarra Arr, Vnda Vanda, MJAR Matsushiro Arr, etc.

IDC 03 23:36:04.5:3.1, 3020S:17758W, h0km, mb4.1/2, mb1 4.3/2, mb1mx3.9/12, mbTmP4.1/2, Error ellipse: s-maj=63.4km s-min=23.5km az=98.0, Kermadec Islands

ISCJB 03 23:47:52.6:1.1, 37N,02:937E,0.1 h33km, mb4.0/7, Error ellipse: s-maj=26.2km s-min=9.0km az=54.9

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PSI Prapat, KULM Kulim, LSA Lhasa, etc.

ISCJB 04 00:28:57.0:4.1, 4109N,004:14026E,0.09, h175km, 3km, mb3.4/7, Error ellipse: s-maj=10.8km s-min=6.0km az=4.5

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JS12 Shiura 2, JSR Shiruichi, etc.

ISCJB 04 01:00:39.2:4.5, 2355E,02:1794E,06, h500km, mb4.6/3, Error ellipse: s-maj=100.0km s-min=18.6km az=60.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like URZ Urewera, PMZ Port Moresby, etc.

ISCJB 04 01:05:07.7, 2800N,112.10W, h10km, mb5.5, mb4.9, Ms5.1, Ms2.7

ISCJB 04 01:05:07.8, 0.3, 2806N,003:112.12W,0.04, h10km, mb4.8/55, MS4.8/27, Error ellipse: s-maj=5.8km s-min=3.9km az=103.7

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like LP1G La Paz, TUC Tucson, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ILCH Illapel, JACH Jach, etc.

ISCJB 04 01:00:39.2:4.5, 2355E,02:1794E,06, h500km, mb4.6/3, Error ellipse: s-maj=100.0km s-min=18.6km az=60.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CACH El Canelo, CICH Cipreses, etc.

ISCJB 04 01:00:39.2:4.5, 2355E,02:1794E,06, h500km, mb4.6/3, Error ellipse: s-maj=100.0km s-min=18.6km az=60.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like URZ Urewera, PMZ Port Moresby, etc.

ISCJB 04 01:05:07.7, 2800N,112.10W, h10km, mb5.5, mb4.9, Ms5.1, Ms2.7

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like URZ Urewera, PMZ Port Moresby, etc.

ISCJB 04 01:05:07.7, 2800N,112.10W, h10km, mb5.5, mb4.9, Ms5.1, Ms2.7

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like URZ Urewera, PMZ Port Moresby, etc.

ISCJB 04 01:05:07.7, 2800N,112.10W, h10km, mb5.5, mb4.9, Ms5.1, Ms2.7

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like URZ Urewera, PMZ Port Moresby, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TXAR Lajitas Array, ANMO Albuquerque, etc.

ISCJB 04 01:05:07.7, 2800N,112.10W, h10km, mb5.5, mb4.9, Ms5.1, Ms2.7

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TXAR Lajitas Array, ANMO Albuquerque, etc.

ISCJB 04 01:05:07.7, 2800N,112.10W, h10km, mb5.5, mb4.9, Ms5.1, Ms2.7

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TXAR Lajitas Array, ANMO Albuquerque, etc.

ISCJB 04 01:05:07.7, 2800N,112.10W, h10km, mb5.5, mb4.9, Ms5.1, Ms2.7

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TXAR Lajitas Array, ANMO Albuquerque, etc.

ISCJB 04 01:05:07.7, 2800N,112.10W, h10km, mb5.5, mb4.9, Ms5.1, Ms2.7

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TXAR Lajitas Array, ANMO Albuquerque, etc.

ISCJB 04 01:05:07.7, 2800N,112.10W, h10km, mb5.5, mb4.9, Ms5.1, Ms2.7

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TXAR Lajitas Array, ANMO Albuquerque, etc.

4d 1h

Table of astronomical observations for 4d 1h, listing station names, coordinates, and observation details.

2006 JAN

Table of astronomical observations for 2006 JAN, listing station names, coordinates, and observation details.

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Table of astronomical observations for 104, listing station names, coordinates, and observation details.

Table with columns: EQES, Quesada, 3.98 290, P, Pn, 01 52 10.8+3.6, etc.

ISCJB 04 01:58:23.6:0.9, 2350S:007.667W:0.1, h225km, 15km, mb3.1/2, Error ellipse: s-maj=20.9km s-min=10.7km

IDC 04 01:58:24.3:1.3, 2337S:6663W, h208km, 16km, mb3.2/2, mb1 3.4/5, mb1mx3.1/17, mbtmp3.7/5, Error ellipse: s-maj=25.1km s-min=22.8km az=24.0

GUC 04 01:58:25.3:0.6, 2344S:6706W, h230km, MD3.7, ML3.9, ISC 04 01:58:25.1:0.9, 2341S:670.0668W, h226km, 15km, n11, c#91/16, mb3.1/2, 1C-1D, Jujuy Province

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

WEL 04 02:14:51.3:0.4, 3841S:17595E, h152km, 4km, ML3.5/7, Error ellipse: s-maj=7.3km s-min=4.8km az=90.0, North Island

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

ISCJB 04 02:28:59.4:1.0, 1830S:009.17789W:0.09, h452km, 12km, mb4.1/20, Error ellipse: s-maj=16.1km s-min=10.3km

BUJ 04 02:29:01.3, 1830S:17790W, h470km, mb4.7, IDC 04 02:29:01.1:1.9, 1838S:17785W, h464km, 20km, mb3.5/12, mb1 3.8/14, mb1mx3.7/17, mbtmp4.3/14, Error ellipse: s-maj=18.6km s-min=12.3km az=129.0

NEIC 04 02:29:01.7:0.9, 1833S:17785W, h470km, 10km, mb4.2/9, Error ellipse: s-maj=13.8km s-min=8.2km az=144.0, ISC 04 02:29:02.0:1.2, 1837S:009.17784W:0.09, h472km, 13km, n58, c#89/38, mb4.1/20, 3C-5D, Fiji Islands region

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

Table with columns: VNA2, Songino Array, 94.25 319, etc.

NNC 04 02:34:37.4:19.0, 3895N:7134E, h0km, mb3.8, mpv3.4, 4C-1D, Error ellipse: s-maj=155.9km s-min=103.4km az=80.0, Afghanistan-Tajikistan border region

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

IDC 04 02:42:10.2:2.6, 2836N:11209W, h0km, mb3.0/2, mb1 3.4/5, mb1mx3.3/20, mbtmp3.0/5, ML3.3/2, MS3.1/1, Ms1 3.1/11, mb1mx2.8/9.0, Error ellipse: s-maj=37.8km s-min=19.6km az=19.0, Gulf of California

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

IDC 04 02:57:57.8:0.5, 2936N:13788E, h406km, 205km, mb2.8/2, mb1 3.1/3, mb1mx2.3/16, mbtmp3.2/3, Error ellipse: s-maj=320.8km s-min=25.5km az=65.0, Southeast of Honshu

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

IDC 04 02:58:13.5:2.9, 2493S:18000W, h490km, 38km, mb3.1/4, mb1 3.5/7, mb1mx3.3/16, mbtmp4.2/7, Error ellipse: s-maj=56.0km s-min=17.5km az=176.0

ISCJB 04 02:58:14.0:2.7, 2493S:18000W, h501km, 38km, mb3.5/5, Error ellipse: s-maj=35.6km s-min=19.9km az=13.3

NEIC 04 02:58:14.6:2.0, 2489S:18000W, h506km, 26km, mb3.9/1/1, Error ellipse: s-maj=34.5km s-min=18.7km az=183.0, ISC 04 02:58:17.4:2.7, 251S:02.1798E:02, h526km, 35km, n14, c#45/8, mb3.6/5, South of Fiji Islands

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

Table with columns: ICR, LAJ, Bijagal, 1.54 300, eS, Sb, 03 02 51.7 +2.4, etc.

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

SZGRF 04 03:10:11.9, 2072S:16878E, h33km, Lokaly Islands, LDG 04 03:10:11.7:0.0, 4, 1702S:16920E, h10km, Mb5.0/3, Error ellipse: s-maj=42.7km s-min=9.8km az=108.0

ISCJB 04 03:10:38.5:0.6, 1863S:005:16895E:0.06, h222km, 4km, mb4.6/43, Error ellipse: s-maj=10.5km s-min=7.7km az=67.1

BUJ 04 03:10:38.2, 1848S:16933E, h226km, mb5.2, mb4.7, NEIC 04 03:10:39.8:1.0, 1866S:16902E, h225km, 9km, mb4.6/14, Error ellipse: s-maj=8.0km s-min=7.4km az=193.0

IDC 04 03:10:40.2:1.2, 1866S:16894E, h222km, 10km, mb4.3/19, mb1 4.3/20, mb1mx4.3/23, mbtmp4.8/20, Error ellipse: s-maj=12.6km s-min=10.4km az=133.0

MOS 04 03:10:42.0:1.3, 1859S:16897E, h251km, mb4.7/6, Error ellipse: s-maj=14.2km s-min=12.4km az=36.6, ISC 04 03:10:39.1:0.6, 1868S:005:16902E:0.06, h216km, 4km, h219km, 6.7km, pp:P, n183, c#100/79, mb4.6/43, 34C-12D, Vanuatu Islands

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

4d 3h

Table of station data for 4d 3h, including call signs, frequencies, and coordinates.

2006 JAN

Main table of station data for 2006 JAN, listing call signs, frequencies, and coordinates.

106

Table of station data for 106, including call signs, frequencies, and coordinates.

Special notices and technical details for stations, including NNC and ISCIB identifiers.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like BDFB Brasilia, ARCES ARCES Array B, PLCA Paso Flores, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like ISCBJ 04 04:13:28.4, AML Almayashu, UCH Uchtor, etc.

NEIC 04 04:16:36.5, 2.184S, 17651W, h566km, 33km, mb3.9/1, Error ellipse: s-maj=17.1km s-min=13.6km az=151.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like AFI Afimalu, DZM Mont Dzumac, CTAO Charters Tower, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like CFAA Coronel Fontan, LVC Limon Verde, CPUP Villa Florida, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like PLCA Paso Flores, BDFB Brasilia, OTAV Otavalo, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like COTA Cotacachi, CAYA Cayambe, ANGU Angureal, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like GUC 04 04:45:06.0, CDCH Caldera, CPCH Copiapo, etc.

NIED 04 04:48:00.3, 3170N, 132.10E, h20km, Mw4.0 Best double couple: M9.45000/1014 NP1.209.00000, 885.00000, 7.84.00000...

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like JNAR Kushima-Naru, JNAR Tsuno, JNAR Takasaki, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like CSEM 04 05:13:58.6, IGT Igoumenitsa, JAN Janina, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like NEIC 04 05:30:40.0, OJC Ojcow, OJC Ostrava-Krasne, etc.

ISCBJ 04 05:33:22.0, 0.4, 1465S, 006.7617W, h10km, mb4.3/20, MS4.2/5, Error ellipse: s-maj=10.7km s-min=5.7km az=101.8

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like NNA Nana, ARE Arequipa, LPAZ La Paz, etc.

Table with columns: Code, Station Name, A-Z, Phase, ID, Time, Res, ISC. Rows include KUA, NIKU, NIKU, LANU, DUNU, SALU, KIF, PAJU, ERTU, SGF, SGF, SGF, SGF, KEV, KEV, KEV.

BJI 04 08:30:37.5, 2864N:111.76W, h12km, mB5.4, mb4.7, Ms4.7, Ms2.4

ISCJB 04 08:30:38.0, 2.807N:0.06E:11222W.007, h10km, mb4.3/15, Error ellipse: s-maj=10.5km s-min=5.8km az=86.9

ISC 04 08:30:39.4, 1.2, 2831N:112.17W, h0km, mb4.3/8, mb1.4, 3/11, mb1mx4.1/22, mbtmp4.2/11, ML3.9/2, Error ellipse: s-maj=23.8km s-min=12.9km az=48.0

NEIC 04 08:30:39.6, 0.5, 2800N:112.26W, h10km, mb4.5/16, Error ellipse: s-maj=8.7km s-min=4.8km az=225.0

ISC 04 08:30:39.8, 0.7, 2802N:0.06E:11224W.006, h10km, n66, e114/64, mb4.3/15, Gulf of California

Main table listing station data for various locations including Tucson, Glamis, Pinyon Flat, etc. Columns: Code, Station Name, A-Z, Phase, ID, Time, Res, ISC.

IDC 04 08:32:31.0, 0.4, 2843N:111.93W, h0km, mb5.3/27, mb1.5, 3/31, mb1mx3.3/31, mbtmp.5/231, ML4.7/4, Ms6.7/31, Ms1.6/7/31, ms1mx6.7/35, Error ellipse: s-maj=11.7km s-min=9.2km az=53.0

MOS 04 08:32:31.6, 1.8, 2828N:112.13W, h10km, mb6.3/67, MS7.1/30, Error ellipse: s-maj=5.6km s-min=3.7km az=85.8

IGIL 04 08:32:32.0, 2810N:11207W, h7km, MS7.1

HRVD 04 08:32:32.4, 0.1, 2838N:11251W, h15km, MW6.6/86, Centroid Moment Tensor Solution. LP body waves: s86,c211, mantle waves: c33,c74. Half duration: 488 Moment tensor: Scale 1018 Nm; M=0.031; Mw=0.04; Ms=0.04; M2=0.002; Mw=0.20; 0.1; Mw=0.4; 0.2; Best double couple: M=0.9200x1019 NP1=129.00000, s88.00000, l.178.00000. NP2: e=219.00000, s88.00000, l.2.00000. Principal axes: T 0.9780, Plg2.0000, Azm84.0000; N -0.0320, Plg87.0000, Azm256.0000; P -0.9460, Plg0.0000, Azm354.0000; nsta1 refers to body waves, cutoff=50s. nsta2 refers to surface/mantle waves, cutoff=50s.

NEIC 04 08:32:32.4, 0.2, 2818N:112.12W, h14km, mb6.1/36, ME7.1, MS6.7/98, MW6.5. Error ellipse: s-maj=4.3km s-min=2.8km az=51.0 Broadband fault plane solution: P waves: NP1=125.00000, s73.00000, l.100.00000. NP2: s=35.00000, s89.00000, l.15.00000. Principal axes: T Plg11.0000, Azm81.0000; N Plg0.0000, Azm0.0000; P Plg11.0000, Azm349.0000; Moment Tensor Solution: S34 Moment tensor: Scale 1018 Nm; Mw=0.45; Mw=5.86; Mw=6.31; Mw=0.98; Mw=2.23; Mw=1.77; Best double couple: M=6.80000x1018 NP1: e=125.00000, s73.00000, l.180.00000. NP2: e=35.00000, s89.00000, l.1.00000. Principal axes: T 7.0500, Plg12.0000, Azm81.0000; N -0.5100, Plg73.0000, Azm214.0000; P -6.5300, Plg12.0000, Azm349.0000; Depth from synthetics of broadband displacement seismograms. Energy computed from BB mechanism.

NEIC FEL [IV] at Guaymas, Hermosillo and Bahia de Kino, Mexico. Also felt at Guerrero Negro, Mulege, San Quintin and Santa Isabel.

BGS 04 08:32:34.0, 0.2, 2810N:11207W, h10km, mb6.0

SZGRF 04 08:32:37.0, 2848N:11309W, h33km, mb6.0, MS7.3, Baja California, Mexico

ISC 04 08:32:33.5, 0.1, 2823N:0.02E:11213W.002, h14km, n11km, 1.3km, pp-P, n811, e150/682, mb5.9/213, MS6.8/152, 20C-19D, Gulf of California

Main table listing station data for various locations including Rancho Dowling, Esteban Cantu, Punta Banda, etc. Columns: Code, Station Name, A-Z, Phase, ID, Time, Res, ISC.

Main table listing station data for various locations including Pilot Hill, Zihuatanejo, Ahid, etc. Columns: Code, Station Name, A-Z, Phase, ID, Time, Res, ISC.

Table of astronomical data for 4d 8h, including columns for object name, magnitude, position, and other parameters.

Table of astronomical data for 2006 JAN, including columns for object name, magnitude, position, and other parameters.

Table of astronomical data for 114, including columns for object name, magnitude, position, and other parameters.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like SNA, NDI, AGT, AJM, BOK, CAL, FITZ, NVL, BHP, BLSP, BHJ, KSM, NGR, VIS, TSUM, HYB, KULM, KAD, IPM, SYO, KLB, NWA, KMBO, MAW, LBT, TRD, PALK, BOSA, COCO, etc.

Table with columns: ARUT, NVAR, SMCO, HWOT, PDAR, MOEW, NEWP, ULM, LAC, UCC, FLM, YKA, YKA, ILAR. Includes station names and coordinates.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like TXAR, PDAR, INK, ILAR.

ISC/JB 04 09:16:49.9-4.0, 2792N, 11229W, h0km, mb3.5/2, mb1 3.7/4, mb1mx3.4/20, mbtmp3.3/4, ML3.6/2, Error ellipse: s-maj=68.9km s-min=21.9km az=22.0, Baja California

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like TUC, GLA, BAR, PFO, WUAZ, ANMO, DAC, ARUT, MVU, MSU, SRU, SDCO, SDCO, NVAR, NVAR, DUG, DUG, ISCO, ISCO, TCUT, WMOK, HWOT, HPUS, PDAR, PDAR, WYOR, MCMT, QLMT, RSSD, CHMT, HAWA, NEW, FVM, SLM, OCWA, LRLAL, SWET, Edmton, GOGA, ULM, BDB, FCC, YKA, ILAR, SDV, SDV, UNV, UNV, LPAZ, LPAZ.

ISC/JB 04 09:17:54.5-0.4, 2820N, 004x11245W, 0.05, h10km, mb4.6/40, MS4.3/1, Error ellipse: s-maj=6.9km s-min=5.0km az=81.2, Baja California

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like TUC, GLA, BAR, PFO, WUAZ, ANMO, DAC, ARUT, MVU, MSU, SRU, SDCO, SDCO, NVAR, NVAR, DUG, DUG, ISCO, ISCO, TCUT, WMOK, HWOT, HPUS, PDAR, PDAR, WYOR, MCMT, QLMT, RSSD, CHMT, HAWA, NEW, FVM, SLM, OCWA, LRLAL, SWET, Edmton, GOGA, ULM, BDB, FCC, YKA, ILAR, SDV, SDV, UNV, UNV, LPAZ, LPAZ.

ISC/JB 04 09:32:46.4-1.1, 4518N, 007x1146E, 0.2, h10km, mb3.6/3, Error ellipse: s-maj=20.1km s-min=8.2km az=44.3, Baja California

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like HHC, HHC, HHC, HHC, HHC, BTO, BTO, BTO, BTO, BTO, SONM, SONM, CD2, CD2, CD2, CD2, CD2, CD2, CD2, MKAR, YKA, WRA.

ISC/JB 04 09:32:47.4-1.1, 4528N, 11489E, h0km, mb3.5/3, Error ellipse: s-maj=31.4km s-min=21.1km az=29.0, Mongolia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like HHC, HHC, HHC, HHC, HHC, BTO, BTO, BTO, BTO, BTO, SONM, SONM, CD2, CD2, CD2, CD2, CD2, MKAR, YKA, WRA.

ISC/JB 04 09:05:52.9-1.6, 285N, 01x11243W, 0.10, h10km, mb3.7/3, Error ellipse: s-maj=19.0km s-min=12.4km az=175.1, Baja California

Table with columns: LVC, CFAA, CPUP, EKA, ARCES, PLCA, NOA, HFS, GRR, EVO, MFF, BAIF, KAF, GIVF, FINES, FINES, JOF, LFF, TCF, ESCD, WLF, RJF, BGF, MEZF, SSF, LOR, AVF, SMF, CAU, HAF, CDF, HNF, LASF, MDJ, MER, CN2, AKASG, SONM, HHC, HHC, HHC, HHC, SSE, NJ2, NJ2, MKAR, WMQ, WMQ, WMQ, WMQ, CD2, CD2, KMI, WRA, WMQ.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like TXAR, PDAR, INK, ILAR.

ISC/JB 04 09:17:54.5-0.4, 2820N, 004x11245W, 0.05, h10km, mb4.6/40, MS4.3/1, Error ellipse: s-maj=6.9km s-min=5.0km az=81.2, Baja California

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like TUC, GLA, BAR, PFO, WUAZ, ANMO, DAC, ARUT, MVU, MSU, SRU, SDCO, SDCO, NVAR, NVAR, DUG, DUG, ISCO, ISCO, TCUT, WMOK, HWOT, HPUS, PDAR, PDAR, WYOR, MCMT, QLMT, RSSD, CHMT, HAWA, NEW, FVM, SLM, OCWA, LRLAL, SWET, Edmton, GOGA, ULM, BDB, FCC, YKA, ILAR, SDV, SDV, UNV, UNV, LPAZ, LPAZ.

ISC/JB 04 09:19:40.8-1.8, 282N, 02x1132W, 0.2, h10km, mb3.9/7, Error ellipse: s-maj=31.3km s-min=16.1km az=64.1, Baja California

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like TXAR, PDAR, INK, ILAR.

ISC/JB 04 09:19:40.2-2.2, 2801N, 11330W, h0km, mb4.0/7, mb1 4.3/11, mb1mx4.0/25, mbtmp4.0/11, ML4.2/2, Error ellipse: s-maj=39.8km s-min=15.9km az=35.0, Baja California

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like TXAR, PDAR, INK, ILAR.

ISC/JB 04 09:19:42.0-1.8, 282N, 02x1132W, 0.2, h10km, n14, r150/14, mb3.9/7, Baja California

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like TXAR, PDAR, INK, ILAR.

ISC/JB 04 09:22:33.7-1.5, 3586N, 2775E, h0km, mb3.7/4, mb1 3.7/7, mb1mx3.5/23, mbtmp3.5/7, ML3.4/3, Error ellipse: s-maj=31.4km s-min=14.0km az=152.0, CSEM 04 09:22:36.3-0.1, 3584N, 2788E, h40km, MD3.4, Error ellipse: s-maj=9.0km s-min=1.2km az=77.0, ISC/JB 04 09:23:30.2, 3590N, 002-2801E, 0.04, h66km, 6km, mb3.5/4, Error ellipse: s-maj=5.0km s-min=3.5km az=144.1, ISK 04 09:22:39.4, 3611N, 2780E, h72km, ML3.7, NEIC 04 09:22:39.7, 3608N, 2777E, h43km, MD3.4, (ATH), After ATH, ATH 04 09:22:39.7, 3608N, 2777E, h43km, 4km, MD3.4/8, HLW 04 09:22:40.6, 3583N, 2797E, h33km, MB3.9, ISC 04 09:23:38.9-0.2, 3592N, 002-2794E, 0.03, h50km, 6km, n71, r150/13, mb3.6/4, 18C-4D, Dodecanese Islands

4d 12h

Table of satellite data for 4d 12h, including stations like SAN, JACH, ANTU, etc. with columns for Code, Station Name, Azimuth, Phase ID, Time, and Residual.

ISCJB 04 12:02:29.8z.2.4, 64S.0.1x15482E.064, h54km, 2.4km, mb3.7/5, MS4.3/1, Error ellipse: s-maj=25.1km s-min=9.2km az=175.0

ISC 04 12:02:33.5z.3.1, 654S:15484E, h80km, 2.9km, mb3.6/5, mb1.3/8, mb1mx3.6/15, mbmtmp3.9/8, MS4.3/1, Ms1.4/3/1, ms1mx3.3/25, Error ellipse: s-maj=27.7km s-min=17.9km az=1.0

ISC 04 12:02:32.6z.1.9, 64S.0.1x15488E.006, h68km, 1.9km, n12, e096/11, mb3.6/5, Bougainville - Solomon Islands region

Table of satellite data for Bougainville - Solomon Islands region, including stations like HNR, PMG, CTA, etc.

ISC 04 12:04:37.3z.1.1, 3460N:7300E, h0km, mb3.7/6, mb1.3/9/9, mb1mx3.7/23, mbtmp3.8/9, ML3.8/3, Error ellipse: s-maj=28.0km s-min=23.8km az=4.0

MOS 04 12:04:37.0z.0.6, 3458N:7283E, h10km, mb4.3/2, Error ellipse: s-maj=27.4km s-min=8.3km az=93.0

NEIC 04 12:04:38.7z.1.0, 3456N:7292E, h10km, mb3.5/2, Error ellipse: s-maj=19.0km s-min=15.1km az=57.0

NDI 04 12:04:38.2z.3.9, 3460N:7227E, h10km, MD3.7, mb3.5(NEIC)

ISCJB 04 12:04:38.6z.0.6, 3475N.006x728E.0.1, h10km, mb3.6/6, Error ellipse: s-maj=14.7km s-min=4.1km az=115.3

NNC 04 12:04:51.3z.5.6, 3518N:7255E, h74km, 50km, mb3.2, mpv3.9, Error ellipse: s-maj=42.3km s-min=34.0km az=32.0

ISC 04 12:04:40.6z.0.5, 3479N.005x7280E.009, h10km, n39, e1520/45, mb3.6/6, 4-C2D, Pakistan

Table of satellite data for various stations including THN, DLH, PONG, etc.

2006 JAN

Table of satellite data for 2006 JAN, including stations like AKTO, SONM, ARCES, etc.

ISCJB 04 12:13:31.3z.1.3, 200S.0z.1779W.0z, h602km, 2.6km, mb3.8/4, Error ellipse: s-maj=36.8km s-min=19.0km az=85.8

ISC 04 12:13:31.9z.2.0, 1997S:17791W, h587km, 2.7km, mb3.2/4, mb1.3/4/7, mb1mx3.2/17, mbtmp4.3/7, Error ellipse: s-maj=32.2km s-min=19.2km az=142.0

NEIC 04 12:13:31.9z.1.2, 1936S:17796W, h592km, 1.7km, mb4.5/2, Error ellipse: s-maj=29.7km s-min=15.7km az=142.0

ISC 04 12:13:32.1z.1.3, 200S.0z.1778W.0z, h596km, 2.5km, n14, e053/12, mb3.8/4, Fiji Islands region

Table of satellite data for Fiji Islands region, including stations like AFI, DZM, URZ, etc.

CSEM 04 12:17:12.4z.0.2, 3850N:1582E, h47km, 3.6/2, Error ellipse: s-maj=2.6km s-min=1.5km az=156.0, After ROM

ROM 04 12:17:12.4z.0.1, 3850N:1582E, h47km, 3.6/2, M12.6/9, 3C-5D, Error ellipse: s-maj=2.3km s-min=1.5km az=28.0, Sicily

Table of satellite data for various stations including CEL, SCLL, MSRU, etc.

ISC 04 12:22:51.2z.2.7, 2864N:11310W, h0km, mb3.4/1, mb1.3/7/3, mb1mx3.4/19, mbtmp3.3/3, ML3.3/2, Error ellipse: s-maj=39.3km s-min=19.6km az=23.0, Baja California

Table of satellite data for Baja California region, including stations like TXAR, ANMO, etc.

ISCJB 04 12:31:11.9z.0.2, 3460N.002x7332E.004, h10km, mb4.3/29, MS4.0/3, Error ellipse: s-maj=5.1km s-min=2.8km az=143.0

MOS 04 12:31:11.6z.1.5, 3463N:7333E, h10km, mb4.4/21, Error ellipse: s-maj=11.4km s-min=5.2km az=93.8

NDI 04 12:31:11.9z.4.1, 3466N:7275E, h0km, 1.53km, ML4.1, mb4.3(NEIC)

BUI 04 12:31:12.1z, 3465N:7297E, h32km, mb5.0, mb4.4, ML4.3, Ms4.5, Ms2.4

NEIC 04 12:31:13.0z.0.4, 3461N:7335E, h10km, mb4.3/8, Error ellipse: s-maj=9.4km s-min=8.1km az=208.0

IDC 04 12:31:21.5z.7.0, 3466N:7324E, h75km, 6.4km, mb3.9/17, mb1.4/0/18, mb1mx3.9/23, mbtmp4.2/18, ML4.5/1, Error ellipse: s-maj=20.6km s-min=14.5km az=167.0

NNC 04 12:31:23.9z.4.7, 3508N:7278E, h75km, 4.0km, mb3.9, mpv4.4, Error ellipse: s-maj=43.7km s-min=27.8km az=48.0

ISC 04 12:31:13.7z.0.2, 3464N.002x7331E.004, h10km, n130, e1542/169, mb4.3/29, MS4.0/3, 5C-8D, Pakistan

Table of satellite data for various stations including CHCP, CEP, SARP, etc.

ISC 04 12:31:13.7z.0.2, 3464N.002x7331E.004, h10km, n130, e1542/169, mb4.3/29, MS4.0/3, 5C-8D, Pakistan

Table with columns for station codes (LSA, KURK, AB31, etc.), station names, and various parameters (frequency, power, etc.).

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Table with columns for station codes (MDJ, YAK, HFS, etc.), station names, and various parameters (frequency, power, etc.).

Table with columns for station codes (ISCJB 04, BUJ 04, etc.), station names, and various parameters (frequency, power, etc.).

Table with columns for station name, frequency, and other technical details. Includes stations like SNAA, Cooper Cave, Swanee, Oxford, etc.

Table with columns for station name, frequency, and other technical details. Includes stations like SCHQ, REDW, LOHW, Long Hollow, etc.

Table with columns for station name, frequency, and other technical details. Includes stations like BRTR, ARCES, AKTK, AKTO, etc.

ISCJB 04 13:02:59.6:0.5, 3813N-002-2670E-004, h5km, Error ellipse: s-maj=4.7km s-min=3.1km az=155.4

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like IZMIR, BALCOVA, SAMOS, BORNNOVA, TASOLUK, AKHISAR, PARASKEVI, AYVALIK, BOUDRUM, KAYABASI, APEIRANTHOS, MANISA, DALYAN, KARAHALLI, BARINDIRMA, KARACABEY, MARMARA ADASI, ORTANELI, MUUREFTE, ULUDAG, IZNIK, YALOVA, ESKISEHIR.

ISCJB 04 13:13:03.5+1.4, 2486N, 009.1410E, 0.1, h171km, 10km, mb4.2/21, Error ellipse: s-maj=19.7km s-min=15.5km az=179.0

IDC 04 13:13:04.4+1.3, 2484N, 141.05E, h166km, 10km, mb4.0/17, mb1 4.1/20, mb1mx4.0/26, mbtmp4.4/20, Error ellipse: s-maj=16.2km s-min=11.1km az=99.0

ISC 04 13:13:04.6+1.3, 2487N, 009.1410E, 0.1, h167km, 10km, n25, c097/26, mb4.2/21, Volcano Islands region

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like CBIJ, MJAR, ASAJ, SONM, FX1, CTA, WRA, MKAR, STKA, STKA, KDAD, BVAR, ILAR, INK, DLBC, YKA, ARCES, JOF, KAF, NEW, FINES, NVAR, AKASG, PDAR, TXAR.

IDC 04 13:25:42.2+3.8, 2748N, 11247W, h0km, mb3.0/1, mb1 3.5/4, mb1mx3.4/7, mbtmp3.1/4, ML4.3/1, MS3.7/2, Ms1 3.7/2, ms1mx3.7/7, Error ellipse: s-maj=57.2km s-min=22.8km az=13.0, Baja California

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like TXAR, ANMO, PDAR, YKA, ILAR.

IDC 04 13:36:48.6+1.6, 049S, 12000E, h0km, mb3.7/4, mb1 3.8/4, mb1mx3.7/16, mbtmp3.7/4, Error ellipse: s-maj=164.4km s-min=22.1km az=61.0, Minahassa Peninsula, Sulawesi

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like WRA, STKA, SONM, MKAR, AFI, CTA, CTAA, ARMA, URZA, STKA, STKA.

IDC 04 13:46:45.9+3.7, 70S, 15320E, h102km, 32km, mb3.8/5, mb1 3.8/7, mb1mx3.7/15, mbtmp4.1/7, MS3.1/2, Ms1 3.1/2, ms1mx2.5/24, Error ellipse: s-maj=28.4km s-min=22.6km az=19.0

MOS 04 13:46:45.8+1.1, 471S, 15314E, h116km, mb4.5/6, Error ellipse: s-maj=18.7km s-min=17.2km az=149.1

ISCJB 04 13:46:46.2+2.4, 48S, 01.15323E, 0.09, h116km, 24km, mb4.2/12, Error ellipse: s-maj=23.2km s-min=14.2km az=167.4

NEIC 04 13:46:47.1+1.8, 477S, 15312E, h117km, 17km, mb4.4/6, Error ellipse: s-maj=18.9km s-min=12.8km az=172.0

ISC 04 13:46:47.7+1.9, 49S, 01.15322E, 0.07, h119km, 19km, n34, c124/34, mb4.2/12, New Ireland region

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like PMG, PMG, HMR, HNR, HNR, GUMO, DZM, WRAB, WRAB, WRA, WRA, ASFA, FITZ, SONM, BILL, ILAR, MKAR, KURK, KURK, TKM2, KZA, KBK, CHMS, UCH, AAK, AAK, AAK, AAK, UML, EKSS, BRVK, BRVK, ZRKN, ZRKN, GERES, BDBF, BDBF.

ISCJB 04 14:07:20.5+1.2, 7798N, 007.726E, 0.3, h10km, Error ellipse: s-maj=12.9km s-min=5.6km az=94.9

NAO 04 14:07:25.1+3.5, 777N, 19.48E, h34km, 53km, ML2.4 BER 04 14:07:27.2+2.7, 777N, 19.49E, h15km, 19km, MD2.7, ML2.4 (NAO)

ISC 04 14:07:22.5+1.2, 780N, 01.205E, 0.5, h16km, 11km, n7, c074/13, Svalbard region

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like SPA0, SPA0, HSP, HSP, HSP, HOPEN, HOPEN, KBS, KBS, KBS, KBS, ARA0, ARA0, LDG, BJJ, ISCJB, NEIC, ISC.

IDC 04 14:07:16.4+0.3, 1435S, 16736E, h10km, Mb4.9/4, Error ellipse: s-maj=37.3km s-min=11.0km az=91.0

BJJ 04 14:07:28.3, 1520S, 16740E, h139km, mb5.1, mb4.7

ISCJB 04 14:07:30.4+0.8, 1528S, 005.16740E, 0.06, h152km, 7km, mb4.5/27, Error ellipse: s-maj=10.6km s-min=7.4km az=98.9

IDC 04 14:07:30.8+2.1, 1520S, 16742E, h143km, 18km, mb4.2/15, mb1 4.2/17, mb1mx4.2/21, mbtmp4.6/17, MS3.2/2, Ms1 3.2/2, ms1mx2.9/28, Error ellipse: s-maj=14.9km s-min=12.3km az=67.0

NEIC 04 14:07:30.4+1.0, 1524S, 16742E, h139km, 8km, mb4.6/13, Error ellipse: s-maj=7.4km s-min=7.1km az=60.0

ISC 04 14:07:31.5+0.8, 1526S, 005.16744E, 0.06, h148km, 7km, n96, c092/52, mb4.5/27, 27C, Vanuatu Islands

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like BKM, BKM, DZM, DZM, HMR, HNR, AFI, CTA, CTAA, ARMA, URZA, STKA, STKA, STKA.

4.5nm, 0.8sbaz=0.8, slow=4.4, SNR=5.0

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like WBA, WRAB, WRA, WRA, ASPA, FITZ, PAE, TVO, KLBR, NWAO, NWAO, JWOW, VNDJ, VNDJ, PSI, ENH, XAN, QSPA, HHC, HHC, HIA, LZH, LZH, MAW, ULN, SONM, BILL, GTA, SHL, MCK, LSA, LSA, ILAR, NVAR, SNA, SNA, VNA3, VNA2, MKAR, YKA, ARCES, JOF, KAF, FINES, FINES, KMB0, NB2, NOA, HNF, HAU, MEZF, TIF, CABF, LDF, LOR, GRR, SSF, LPL, LPL, LPL, SMF, AVF, SGMF, ROSF, BNF, BGF, MBDF, QUIF, ORIF, TCF, SBF, MFF, VVF, PGF, FRF, SMRF, LMR, RJF, CAF, LASF, LASF, MTF, EPF, SJPF, ETSF.

IDC 04 14:12:32.4+0.7, 300N, 12768E, h0km, mb4.3/12,

Table with columns: Station Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like MJAR, MJAR, MAJ, MAT, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, SNR, Phase ID, Time, Res, and other parameters. Includes stations like NOA, NOR, NDR, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, SNR, Phase ID, Time, Res, and other parameters. Includes stations like IDI, MMB, KKB, etc.

DUG Dugway 6.60 241 P Pn 19 10 59.4 -1.2
MSU Marysville 7.32 228 P Pn 19 11 12.0 +1.6
ULM Lac du Bonnet 9.20 41 Pn 19 11 36.1 -0.1

ULM 0.7m, 0.3s, baz=232, slow=10, SNR=8.6
NVAR Mina Array Bea 11.13 246 P Pn 19 12 06.2 +3.4
YKA Yellowknife Ar 19.64 347 P Pn 19 13 51.7 -2.0

SNR=4.2

MOS 04 20:24:59.0.1.0, 8445:11014E, h33km, mb4.9/6, Error
ellipse: s-maj=24.9km s-min=12.1km az=119.1
ISCJB 04 20:25:01.7.4.4, 855:0.1x1102E:02, h59km, 40km,

Code Station Name Az AZ Phase ID Time Res
PSI Prapat 15.91 315 Op LR h m s ISC
FITZ Fitzroy Crossi 17.77 124 eP Pn 20 29 07.0 -1.0

MAN 04 19:27:20.8, 1643N:12261E, h1km, mb3.0, ML4.4, MS2.5, 2C-1D, Luzon

CAUP Cayuan 0.92 304 Op ISC h m s ISC
BALP Baler 1.21 236 eP Pn 19 27 43.2 -0.7
CVP Caliao Caves 1.48 329j eP Pn 19 27 48.0 -0.5

CSEM 04 20:01:46.5.0.1, 3815N:2669E, h5km, MD3.2, Error

Code Station Name Az AZ Phase ID Time Res
URLA Izmir 0.21 342 Op ISC h m s ISC
URLA Izmir 0.21 342 Op ISC h m s ISC

URLA Izmir 0.21 342 Op ISC h m s ISC
URLA Izmir 0.21 342 Op ISC h m s ISC
URLA Izmir 0.21 342 Op ISC h m s ISC

NIED 04 20:17:00, 4000N:14240E, h50km, Mw3.8 Best double

Code Station Name Az AZ Phase ID Time Res
JTH Tanohata 0.34 268 Op ISC h m s ISC
JTH Tanohata 0.34 268 Op ISC h m s ISC

ISCJB 04 20:17:19.4.1.0, 3995N:044.143E:01, h44km, gkm, n15,

Code Station Name Az AZ Phase ID Time Res
JTH Tanohata 0.34 268 Op ISC h m s ISC
JTH Tanohata 0.34 268 Op ISC h m s ISC

SNR=2.0

Code Station Name Az AZ Phase ID Time Res
PSI Prapat 15.91 315 Op LR h m s ISC
FITZ Fitzroy Crossi 17.77 124 eP Pn 20 29 07.0 -1.0

Code Station Name Az AZ Phase ID Time Res
LKA Lhasa 42.20 335 eP Pn 20 32 51.7 +1.1
LKA Lhasa 42.20 335 eP Pn 20 32 51.7 +1.1

Code Station Name Az AZ Phase ID Time Res
BVAA Borovoye Array 70.03 336 i P Pn 20 36 08.0 -0.8
ZRNK Zerenda 70.54 335 eP Pn 20 36 11.3 -0.7

Code Station Name Az AZ Phase ID Time Res
JTH Tanohata 0.34 268 Op ISC h m s ISC
JTH Tanohata 0.34 268 Op ISC h m s ISC

LBSOS 5.09 73 i P Pn 20 54 58.4 -1.3
LBSOS 5.09 73 i P Pn 20 54 58.4 -1.3
BRTR Keskin Array B 27.80 349 i S Sn 20 59 53.7 -4.8

Code Station Name Az AZ Phase ID Time Res
TNA Tin City 4.08 244 Op ISC h m s ISC
COLA College 5.27 216 eP Pn 21 06 31.3 -0.2

Code Station Name Az AZ Phase ID Time Res
MCK McKinley 5.68 128 eP Pn 21 06 37.1 -0.1
SVWZ Sparvehorn 6.67 165 eP Pn 21 06 51.9 +1.1

Code Station Name Az AZ Phase ID Time Res
KDKA Kodiak Island 10.26 160 Pn 21 07 39.6 -0.3
BILL Bilibino 13.02 288 eP Pn 21 08 15.5 -2.1

Code Station Name Az AZ Phase ID Time Res
DLBC Dease Lake 15.87 111 Pn 21 08 57.3 +1.3
DLBC Dease Lake 15.87 111 Pn 21 08 57.3 +1.3

Code Station Name Az AZ Phase ID Time Res
YKYS Yellowknife Ar 19.07 84 eP Pn 21 09 32.6 -2.7
YKYS Yellowknife Ar 19.07 84 eP Pn 21 09 32.6 -2.7

Code Station Name Az AZ Phase ID Time Res
MDJ Mudjanjng 42.78 275 P Pn 21 31 57.8 -2.3
MDJ Mudjanjng 42.78 275 P Pn 21 31 57.8 -2.3

Code Station Name Az AZ Phase ID Time Res
ARU Arti 53.20 335 eP Pn 21 14 29.3 -1.4
ARU Arti 53.20 335 eP Pn 21 14 29.3 -1.4

Code Station Name Az AZ Phase ID Time Res
ARU Arti 53.20 335 eP Pn 21 14 29.3 -1.4
ARU Arti 53.20 335 eP Pn 21 14 29.3 -1.4

Code Station Name Az AZ Phase ID Time Res
ARU Arti 53.20 335 eP Pn 21 14 29.3 -1.4
ARU Arti 53.20 335 eP Pn 21 14 29.3 -1.4

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Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like DBIC Dimboko, BOSHA Boshof, WRA Warramunga Arr, WRAB Tennant Creek, YKA Yellowknife Ar, BAR Barrett, VNA2 Neumayer-Watz, VNA3 Neumayer Olymp, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like FINES FINESS Array B, TORO Torodi Ar, LVC Limon Verbe, ROSE El Rosal, CPUP Villa Florida, LPAZ La Paz, etc.

NEIC 04 23:09:05.0, 1934N-6532W, h108km, MD3.5(RSPR), After RSPR.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like STVI Saint Thomas, CBYP Canovanas, MTP Monte Pirata, AOPR Arecibo Observ, CRPR Cabo Rojo, PR, etc.

ISCJB 04 23:16:58.0, 0.5, 1557N, 004.8, 8000E, 004, h10km, Error ellipse: s-maj=5.3km s-min=5.2km az=139.3

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like VJD Vijayawada, HYD Hyderabad, MDRS Chennai, etc.

ISC 04 22:58:56.2, 19.0, 1980S-17831W, h692km, 250km, mb3.2/5, mb1 3.4/5, mb1mx3.1/14, mbtmp4.3/5, Error ellipse: s-maj=123.6km s-min=24.3km az=67.0, Fiji Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like CTA Charters Tower, STKA Stephens Creek, ASPA Alice Springs, WRA Warramunga Arr, FITZ Fitzroy Crossi, VNA Vanda, MJAR Matsushiro Arr, etc.

BUI 04 23:04:37.8, 0.41N, 13455E, h27km, mb5.1, mb4.6

ISCJB 04 23:04:38.4, 0.6, 098N, 006.1345E, 0.1, h10km, mb4.4/4, MS4.0/8, Error ellipse: s-maj=16.6km s-min=7.2km az=148.3

NEIC 04 23:04:40.5, 0.6, 094N-13439E, h10km, mb4.6/6, Error ellipse: s-maj=22.2km s-min=11.3km az=71.0

ISC 04 23:04:41.1, 0.8, 120N-13408E, h0km, mb4.1/6, mb1 4.2/6, mb1mx4.0/15, mbtmp4.1/6, MS3.9/10, Ms1 3.9/10, ms1mx3.6/22, Error ellipse: s-maj=37.4km s-min=23.0km az=52.0

ISC 04 23:04:44.7, 2.4, 092N-008.1345E, 0.1, h41km, 20km, n45, 0.84/33, mb4.4/14, MS4.0/8, Irian Jaya region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like TLE Tual, PUI Palu, GUMI Guam, PMG Port Moresby, WRAB Tennant Creek, WRA Warramunga Arr, FITZ Fitzroy Crossi, CTA Charters Tower, CTAO Charters Tower, KSM Kuching, ASPA Alice Springs, HNR Honiara, JHJ Hachijo jima 2, STKA Stephens Creek, PSI Prapat, MJAR Matsushiro Arr, KMI Kunming, XAN Xi'an, LZH Lanzhou, GTA Gaotai, SONM Songoing Array, JIRN Jiri, GUN Gumba, PKI Pulchoki, KKN Kakani, DMN Daman, GKI Gorkha, KKN Kakani, JIRN Jiri, GUN Gumba, etc.

NEIC 04 23:18:14.2, 1955N-6528W, h50km, MD3.6(RSPR), After RSPR.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like CBYP Canovanas, CBYP Monte Pirata, MTP Monte Pirata, HUMP Col San Antoni, HUMP Col San Antoni, CPD Cerro la Pando, SJG San Juan, AOPR Arecibo Observ, etc.

NEIC 04 23:26:15.6, 1961N-6533W, h75km, MD3.6(RSPR), After RSPR.

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like CBYP Monte Pirata, MTP Monte Pirata, HUMP Col San Antoni, CPD Cerro la Pando, SJG San Juan, AOPR Arecibo Observ, etc.

IGQ 04 23:30:01.2, 075N-8023W, h35km, 7km, Mb4.0, Ms3.8, 5C-8D, Error ellipse: s-maj=6.5km s-min=5.2km az=36.7, Near coast of Ecuador

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like MAG1 Magdalena, JAMA Jama, PINO Pino, TERV Terraza Guagua, YANA Yana, YANA Yana, COTA Refugio Guagua, COTA Cotacachi, QIL1 Quilotoa, NAS1 Nasai, CAM1 Rancho Maria, VUN1 Cotopaxi 1, ANGU Angureal, ANGU Cayambe, CAYA Cayambe, TAMB Tambo, ANTI Antisana, PISA Pisayambo, CONE Cono NE Rev Vo, etc.

IDC 04 23:50:28.7, 10.0, 809S-12687E, h121km, 106km, mb3.3/4, mb1 3.6/5, mb1mx3.4/13, mbtmp3.8/5, ML4.4/1, Error ellipse: s-maj=140.3km s-min=33.9km az=66.0

ISCJB 04 23:50:29.7, 0.8, 775E, 0.1, 1277E, 0.3, h150km, mb3.5/5, Error ellipse: s-maj=35.8km s-min=11.2km az=138.9

NEIC 04 23:50:29.8, 3.8, 770S-12770E, h134km, 41km, mb3.9/1, Error ellipse: s-maj=42.0km s-min=18.6km az=45.0

ISC 04 23:50:31.5, 0.8, 78S, 0.1x1276E, 0.3, h150km, n9, r056/11, mb3.5/5, 1D, Banda Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like FITZ Fitzroy Crossi, WRAB Tennant Creek, WRA Warramunga Arr, ASPA Alice Springs, STKA Stephens Creek, SONM Songoing Array, MKAR Makanchi Array, MKAR Kurchatov, BVAR Borovoye Array, etc.

ISCJB 04 23:53:05.0, 0.6, 451N, 002.2908E, 0.05, h6km, mb3.0/1, Error ellipse: s-maj=4.7km s-min=3.4km az=14.4

BUC 04 23:53:05.9, 2.2, 451N-2899E, h6km, MD3.7/1, Error ellipse: s-maj=18.6km s-min=9.6km az=86.0

IDC 04 23:53:06.4, 1.4, 4527N-2906E, h0km, mb3.1/1, mb1 3.3/7, mb1mx3.2/24, mbtmp3.2/7, ML3.3/5, Error ellipse: s-maj=16.7km s-min=10.6km az=155.0

CSEM 04 23:53:07.4, 0.2, 4505N-2917E, h40km, MD3.7/1, Error ellipse: s-maj=5.4km s-min=3.6km az=71.0

NEIC 04 23:53:07.2, 0.7, 4520N-2908E, h10km, MD3.7(BUC), MD3.1(SOF), Error ellipse: s-maj=10.2km s-min=7.7km az=150.0

MOS 04 23:53:08.3, 1.5, 4527N-2933E, h113km, mb4.0/1, Error ellipse: s-maj=18.9km s-min=11.0km az=85.0

SOF 04 23:53:14.1, 4511N-2808E, h10km, MD3.1

ISC 04 23:53:06.2, 0.6, 4517N, 002.2906E, 0.05, h6km, n43, 0.150/66, mb3.0/1, 22C-4D, Ukraine - Moldova - Southwestern Russia region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like TLCR Trincioia, CFR Carcaliu, CFR Carcaliu, TIRR Tirusor, TIRR Tirusor, KGL Cahul, KGL Cahul, TUDR Tudora, TUDR Tudora, AMRR Amrutz, BERB Berezeni, MSAB Monastery St. A, GHRR Ghirza, GHRR Ghirza, VRI Vrincoia, VRI Vrincoia, KIS Kishinev, KIS Kishinev, KIS Kishinev, KIS Kishinev, KIS Kishinev, etc.

Table with 5 columns: Station Name, Frequency, Modulation, and other details. Includes stations like RZN Rozhen, DRGR, Vitosha, etc.

Table with 5 columns: Code, Station Name, Frequency, Modulation, and other details. Includes stations like MXZ Matakaoa, PUKUKITTI, etc.

Table with 5 columns: Code, Station Name, Frequency, Modulation, and other details. Includes stations like CNCH Conchagua, VSM San Miguel, etc.

Table with 5 columns: Code, Station Name, Frequency, Modulation, and other details. Includes stations like LVC Limon Verde, CEN1 Los Morros, etc.

Table with 5 columns: Code, Station Name, Frequency, Modulation, and other details. Includes stations like PSI Prapat, KULM Kulum, etc.

Table with 5 columns: Station Name, Frequency, Modulation, and other details. Includes stations like LSA Lhasa, GKN Gorkha, etc.

Table with 5 columns: Code, Station Name, Frequency, Modulation, and other details. Includes stations like KURK Kurchatov, NVS Novosibirsk, etc.

Table with 5 columns: Code, Station Name, Frequency, Modulation, and other details. Includes stations like BR11 Keskin Array, BRTR Keskin Array, etc.

ISK 05 00:42:54.3, 3747N:2478E, h33km, ML4.1
CSEM 05 00:43:03.2, 1.3776N:2595E, h2km, ML3.6, Error ellipse: s-maj=1.2km s-min=1.2km az=17.0

Table with 5 columns: Code, Station Name, Frequency, Modulation, and other details. Includes stations like SPM Samos, AME Apeiranthos, etc.

Table with 5 columns: Station Name, Frequency, Modulation, and other details. Includes stations like LOS Limnos, BALB Balkesir, etc.

Table with 5 columns: Code, Station Name, Frequency, Modulation, and other details. Includes stations like YAK Yakutsk, YAK Yakutsk, etc.

Table with 5 columns: Code, Station Name, Frequency, Modulation, and other details. Includes stations like PMG Port Moresby, PMG Port Moresby, etc.

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Table with multiple columns containing station names (e.g., WMQ, INK, MKAR, BRVK, etc.), call signs, coordinates, and signal strength data for various radio stations across the region.

Table with multiple columns containing station names (e.g., GRR, SMF, AVF, etc.), call signs, coordinates, and signal strength data for various radio stations across the region.

Table with columns: JCT, NVAR, JOF, KAF, NVAR, NVAR, FINES, LPAZ. Includes station names like Junction City, Mina Array Bea, Joensuu, Kangasniemi, and time/phase data.

IDC 05 03:45:38.1-4.5, 2119S-17869W, h610km, 52km, mb3.2/7, mb1 3.5/8, mb1mx3.3/15, mbtmpp4.1/6, Error ellipse: s-maj=78.6km s-min=25.8km az=158.0, Fiji Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like DZM, CTA, STKA, TXAR, ILAR, MKAR, FINES, AKASG, BRTR, GERES.

ISCJB 05 03:47:44.9-0.3, 3824N-002:3878E:003, h5km, Error ellipse: s-maj=3.7km s-min=2.7km az=88.3, CSEM 05 03:47:44.7-0.1, 3830N-3879E, h5km, MD3.9, Error ellipse: s-maj=1.6km s-min=1.4km az=6.0, ISK 05 03:47:44.5, 3828N-3879E, h5km, MD3.9, ISC 05 03:47:45.0-6.5, 3825N-002:3880E:003, h3km, 4km, n46, o106/65, 6D, Turkey

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like ELZG, MALTA, MYA, PTK, UFA, ATAB, DIY, GZT, GAZ, MARD, KELT, BINGOL, BESIRI, BEST, SVST, BTMT, DRWC, BNN, KOZT, EZM, JHLN, COBT, GRNS, TOKT, CEY, MACK, MACH, BTCH, KAR, WRDH, SLNF, KVT, VAN, CORM, BIDA, CUKT, HAKT, HKR, CLDR, KAMT, BYBT, HWQ, CANT, BHL.

IDC 05 03:55:52.9-1.8, 2811N-11223W, h0km, mb3.9/3, mb1 3.8/8, mb1mx3.6/24, mbtmpp3.6/8, ML3.4/4, Error ellipse: s-maj=26.6km s-min=13.8km az=29.0, ISCJB 05 03:55:53.7-1.6, 2833N-01:1121W:01, h10km, mb3.9/4, Error ellipse: s-maj=23.2km s-min=9.9km az=64.8, NEIC 05 03:55:54.5-1.7, 2831N-01:1121W, h10km, mb3.8/1, Error ellipse: s-maj=23.2km s-min=10.7km az=211.0, ISC 05 03:55:54.7-1.6, 2811N-01:1122W:01, h10km, n16, o139/17, mb3.9/4, Gulf of California

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like TUC, MNTX, WUAZ, LTX, TXAR, TXAR, ANMO, ANMO, ARUT.

Table with columns: JCT, NVAR, NVAR, ELK, PDAR, PDAR, DLBC, FCC, ILAR, SDV. Includes station names like Junction City, Mina Array Bea, Elko, Pinedale Array, Dease Lake, Fort Churchill, Eielson Array, Santo Domingo.

IDC 05 03:56:12.8-1.0, 5633S-14835W, h0km, mb4.1/3, mb1 4.3/3, mb1mx4.0/12, mbtmpp4.1/3, MS3.9/9, Ms1 3.9/9, ms1mx3.8/14, Error ellipse: s-maj=146.0km s-min=30.3km az=5.0, Pacific-Antarctic Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Vnda, RPZ, TBI, RKT, RAR, PPT, PPT, VNA3, VNA3, VNA2, VNA2, MAW, WRA, LPAZ, BDFB, ROSC, BOSB, ILAR, MKAR, ESDC.

IDC 05 04:31:45.6-3.4, 4940S-10970E, h0km, mb3.7/2, mb1 4.0/2, mb1mx3.7/11, mbtmpp3.7/2, MS3.3/2, Ms1 3.2/2, ms1mx3.0/15, Error ellipse: s-maj=131.4km s-min=36.4km az=110.0, Southeast Indian Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like STKA, Vnda, WRA, BOSB, YKA.

ISCJB 05 04:33:54.5-1.5, 289S-02:1776W:02, h69km, 9km, mb4.2/9, Error ellipse: s-maj=29.3km s-min=21.6km az=34.4, IDC 05 04:33:54.5-1.6, 2891S-17743W, h54km, 13km, mb3.7/2, mb1 4.0/6, mb1mx3.8/14, mbtmpp4.0/6, MS3.4/2, Ms1 3.2/2, ms1mx3.1/24, Error ellipse: s-maj=35.7km s-min=24.1km az=165.0, NEIC 05 04:33:54.5-1.4, 2888S-17750W, h57km, 11km, mb4.6/5, Error ellipse: s-maj=18.4km s-min=14.1km az=201.0, ISC 05 04:33:55.1-1.6, 289S-02:1775W:02, h62km, 11km, h5km, 3km, pp-P, n29, o097/22, mb4.3/9, Kermadec Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like RAO, RAO, RAO, RAO, RAO, DZM, RAR, CTA, CTA, STKA, WRA, WRA, SBA, QSPA, QSPA, SNA3, SNA3, SNA3, VNA3, VNA3, VNA2, VNA2, VNA2, VNA2, NVAR, TXAR, MKAR, MKAR.

IDC 05 04:33:55.1-1.6, 289S-02:1775W:02, h62km, 11km, h5km, 3km, pp-P, n29, o097/22, mb4.3/9, Kermadec Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like RAO, RAO, RAO, RAO, RAO, DZM, RAR, CTA, CTA, STKA, WRA, WRA, SBA, QSPA, QSPA, SNA3, SNA3, SNA3, VNA3, VNA3, VNA2, VNA2, VNA2, VNA2, NVAR, TXAR, MKAR, MKAR.

Table with columns: FINES, NB2, NOA, AKASG, BRTR, TORDI. Includes station names like FINESS Array B, NORSTAR Subarray, Malin Array, Keskin Array, Torodi Ar. Bea.

ISCJB 05 05:06:53.8-0.5, 2203N-005:10835W:006, h10km, mb4.5/36, MS4.3/3, Error ellipse: s-maj=9.3km s-min=4.6km az=99.1, IDC 05 05:06:53.1-0.9, 2208N-10847W, h0km, mb4.3/15, mb1 4.4/18, mb1mx4.3/25, mbtmpp4.3/18, ML3.8/3, MS4.5/4, Ms1 4.5/4, ms1mx4.2/9, Error ellipse: s-maj=29.2km s-min=13.3km az=59.0, NEIC 05 05:06:53.9-0.6, 2187N-10840W, h10km, mb4.7/40, Error ellipse: s-maj=11.0km s-min=5.8km az=224.0, MEX 05 05:06:53.0-5.5, 2200N-005:10840W:006, h10km, n108, o192/107, mb4.5/36, MS4.3/3, Revilla Gigeo Islands region

ISCJB 05 05:06:53.8-0.5, 2203N-005:10835W:006, h10km, mb4.5/36, MS4.3/3, Error ellipse: s-maj=9.3km s-min=4.6km az=99.1, IDC 05 05:06:53.1-0.9, 2208N-10847W, h0km, mb4.3/15, mb1 4.4/18, mb1mx4.3/25, mbtmpp4.3/18, ML3.8/3, MS4.5/4, Ms1 4.5/4, ms1mx4.2/9, Error ellipse: s-maj=29.2km s-min=13.3km az=59.0, NEIC 05 05:06:53.9-0.6, 2187N-10840W, h10km, mb4.7/40, Error ellipse: s-maj=11.0km s-min=5.8km az=224.0, MEX 05 05:06:53.0-5.5, 2200N-005:10840W:006, h10km, n108, o192/107, mb4.5/36, MS4.3/3, Revilla Gigeo Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like MAIG, MAIG, LPIG, LPIG, SFJM, COLM, ZACATECAS, MRX, LTX, TXAR, UNM, PPM, PPM, MNTX, TUC, LVIG, JCT, VHO, OXX, ANMO, ANMO, WUAZ, WUAZ, WNO, WNO, NATX, SDCO, ARUT, CGIG, ISU, SRU, SMCO, MIAR, NVAR, DAU, DUG, UALR, CMB, TCUT, PHWY, SPUT, ELK, ELK, HWUT, KSU1, HVU, HBAR, PDAR, OXF, GNAR, LOHW, CCM, PARMO, LRAL, HLID, WVOR, FVM, RSSD, LKWY, YMR, SLM, WVT, SIUC, QLMT, SWMT, GCMT, CPCT, HRY, WCI, NEW, NEW, ULM, ULM, BBB, OTAV, FCC, SDV, SDV.

5d 6h

Table listing seismic stations such as DLBC Dease Lake, SJG San Juan, CPD Cerro La Pandu, etc., with their coordinates and magnitudes.

IDC 05:07:27.0t.1.1, 2196N:10851W, h0km, mb4.3/14, mb1.4/17, mb1mx4.5/24, mb1mp4.4/17, ML4.0/2, Error ellipse: s-maj=32.2km s-min=14.7km az=59.0

ISCJB 05:07:27.3t.0.5, 2193N:10849W, h10km, mb4.7/37, MS4.8/1, Error ellipse: s-maj=9.9km s-min=5.7km az=112.1

NEIC 05:07:28.9t.0.5, 2192N:10851W, h10km, mb5.9/41, Error ellipse: s-maj=5.1km s-min=6.1km az=55.0

HRVD 05:07:29.0t.1.0, 2201N:10851W, h12km, MW5.0/8, Centroid moment Tensor Solution. LP body waves: s11,c11; Mantle waves: s48,c63; Half duration: 0. Moment tensor: Scale 10^19Nm; Mr-0.20±.22; Mw-0.05±.22; Mw0.24±.23; Mw0.70±.55; Mw1.86±.12; Ms-3.52±.56; Best double couple: M0.4,02600x10^16

ISC 05:07:29.5t.0.5, 2198N:10848W, h10km, mb7.1, s137/83, mb4.7/37, MS4.8/1, Revelata Gigedo Islands region

Table listing seismic stations such as TXAR Lajitas Array, ANMO Albuquerque, NEN Nelson, etc., with their coordinates and magnitudes.

Table listing seismic stations such as CHMT Chamberlain Mo, MSO Missoula, DWPF Disney, etc., with their coordinates and magnitudes.

WEL 05:18:41.7t.0.8, 3548S:17908E, h252km, 14km, ML3.8/5, Error ellipse: s-maj=18.5km s-min=15.3km az=90.0, Off east coast of North Island

ISCJB 05:19:09.8t.1.6, 186S:06x1779W-03, h610km, 18km, mb3.7/8, Error ellipse: s-maj=100.0km s-min=13.9km az=126.7

IDC 05:19:09.9t.2.1, 1867S:1779W-03, h604km, 25km, mb3.1/6, mb1.3/5, mb1mx3.3/16, mbtpm4.1/8, Error ellipse: s-maj=80.3km s-min=15.1km az=150.0

NEIC 05:19:10.5t.1.4, 1854S:1778W-03, h606km, 14km, mb4.1/3, Error ellipse: s-maj=81.3km s-min=11.9km az=153.0

ISC 05:19:10.8t.1.6, 1845S:1779W-03, h601km, 17km, n15, s05/78/14, mb3.7/8, 1C-2D, Fiji Islands region

Table listing seismic stations such as PUF Puketiti, MWZ Matawai, URZ Urewera, etc., with their coordinates and magnitudes.

ISCJB 05:19:09.8t.1.6, 186S:06x1779W-03, h610km, 18km, mb3.7/8, Error ellipse: s-maj=100.0km s-min=13.9km az=126.7

IDC 05:19:09.9t.2.1, 1867S:1779W-03, h604km, 25km, mb3.1/6, mb1.3/5, mb1mx3.3/16, mbtpm4.1/8, Error ellipse: s-maj=80.3km s-min=15.1km az=150.0

NEIC 05:19:10.5t.1.4, 1854S:1778W-03, h606km, 14km, mb4.1/3, Error ellipse: s-maj=81.3km s-min=11.9km az=153.0

ISC 05:19:10.8t.1.6, 1845S:1779W-03, h601km, 17km, n15, s05/78/14, mb3.7/8, 1C-2D, Fiji Islands region

Table listing seismic stations such as AFI Afiatalu, DZM Mont Dzumac, CTA Charters Tower, etc., with their coordinates and magnitudes.

MAN 05:32:37.6, 1639N:12268E, h1km, mb2.9, ML4.3, MS2.9, 1C, Luzon

Table listing seismic stations such as CAUP Cauayan, BALP Baler, BALP Callao Caves, etc., with their coordinates and magnitudes.

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CSEM 05:05:34:39.3t.0.1, 3795N:1560E, h33km, ML3.5/1, Error ellipse: s-maj=1.5km s-min=0.9km az=108.0, After ROM ROM 05:05:34:39.3t.0.1, 3795N:1560E, h33km, ML2.4/9, M12.5/6, 3C-4D, Error ellipse: s-maj=1.8km s-min=1.7km az=140.0, Sicily

Table listing seismic stations such as Code Station Name, MTTG Motta San Gio, ATN Antennamare, etc., with their coordinates and magnitudes.

MAN 05:05:38:29.8, 1640N:12201E, h69km, mb2.3, ML3.9, MS5.7, Luzon

Table listing seismic stations such as CAUP Cauayan, CAUP Callao Caves, with their coordinates and magnitudes.

NIED 05:06:01:40.0, 4750N:15260E, h47km, Mw4.5, Best double couple: M0.950000x10^15; NP1.0x57.00000°; 887.00000°; 86.00000°; NP2.0x296.00000°; 85.00000°; 149.00000°

GRF 05:06:01:48.2, 4751N:15233E, h30km, mb5.5, SZGRF 05:06:01:50.8, 4818N:15143E, h33km, mb5.4, Kuril Islands, Russia

SKHL 05:06:01:54.8t.2.6, 4750N:15290E, h117km, mb25km, mb5.1/6, msha5/9

BII 05:06:01:55.7, 4773N:15265E, h135km, mb5.1, mb5.0, MOS 05:06:01:56.1t.1.0, 4758N:15252E, h130km, mb5.0/77, Error ellipse: s-maj=8.2km s-min=4.1km az=99.5

IDC 05:06:01:56.4t.0.6, 4748N:15257E, h129km, mb4, mb4.4/18, mb1.4/6/19, mb1mx4.5/21, mbtpm4.8/19, MS3.3/1, M1.3/3.1, ms1mx2.9/21, Error ellipse: s-maj=16.0km s-min=11.0km az=163.0

ISCJB 05:06:01:56.3t.0.2, 4752N:15257E, h136km, mb4.9/157, Error ellipse: s-maj=5.3km s-min=2.5km az=103.4

HRVD 05:06:01:57.4t.1.0, 4737N:15281E, h133km, 16km, MW4.7/44, Centroid moment Tensor Solution. LP body waves: s2,c2; Mantle waves: s44,c51; Half duration: 0. Moment tensor: Scale 10^19Nm; Mr-0.7±.20; Mw-1.10±.33; Mw0.12±.32; Mw0.67±.17; Mw0.20±.30; Mw0.93±.13; Best double couple: M0.51700x10^16

NP1.0x301.00000°; 836.00000°; 86.00000°; 142.00000°; NP2.0x64.00000°; 868.00000°; 160.00000°; Principal axes: T 1.7310, Plg56.0000°, Azm76.0000°, P -1.3020, Plg18.0000°, Azm176.0000°; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

NEIC 05:06:01:57.4t.0.2, 4753N:15261E, mb5.0/88 Error ellipse: s-maj=5.8km s-min=3.6km az=148.0

ISC 05:06:01:58.0t.0.2, 4756N:15255E, h138km, h138km, h138km, 2.2km; pp-P, N460, c0.96/481, mb4.9/157, 43C-11D, Kuril Islands

Table listing seismic stations such as Code Station Name, SKR Severo-Kuril's, SKR Kuril'sk, etc., with their coordinates and magnitudes.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like GKN Gorkha, EDM Edmontone, KOLM Koldanda, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like BLSS Blasjo, KIV Kislovodsk, SUW Suwalki, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like GRF Grafenberg Arr, BR131 Keskin Array B, BRTR Keskin Array B, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, ISC. Includes stations like Humbligny, Saint Gilles, Saint Gilles, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, ISC. Includes stations like Ruppelstein, Waiferdange, Alteburg, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, ISC. Includes stations like Apeiranthos, Neapolis, Varnos, etc.

Table with columns: AFI, S, P, M, etc. containing station names like Afiama, DMZ, CTA, etc. and their associated data.

ISC 05 08:05:53.3±1.3, 2255N±121.92E, h0km, mb3.6/6, mb1 3.8/6, mb1mx3.7/17, mbtmp3.6/6, Error ellipse: s-maj=64.9km s-min=27.6km az=61.0

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, etc. listing various stations like NACB, YHNB, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, etc. listing stations like COLM, ZIIG, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, etc. listing stations like WRA, STKA, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, etc. listing stations like INK, DAWY, etc.

ISC 05 08:40:44.5±0.3, 5661S±006.250W±0.1, h10km, mb5.1/28, MS5.7/150, Error ellipse: s-maj=10.2km s-min=6.0km az=97.1

Ms 1.5/7/13, ms1mx5.7/13, Error ellipse: s-maj=19.1km s-min=15.2km az=27.0 NEIC 05 08:40:45.8±0.2, 5655S±24.95W, h10km, mb5.5/21, MS5.7/128, MW5.6, Error ellipse: s-maj=11.6km

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, etc. listing stations like HOPE, VNA1, etc.

ISC 05 08:40:46.0±0.3, 5665S±006.250W±0.1, h10km, n269, n139/61, mb5.1/28, MS5.7/150, 7C-6D, South Sandwich Islands region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, etc. listing stations like SNA, SNA, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, etc. listing stations like MAIT, NVL, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, etc. listing stations like WRA, USHA, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, etc. listing stations like PLCA, CLCA, etc.

ISC 05 08:40:45.1±0.5, 5666S±25.12W, h0km, mb4.7/12, mb1 4.7/13, mb1mx4.7/15, mbtmp4.6/13, ML3.8/1, MS5.7/13,

Large table with columns: SBA, SBA, SBA, etc. containing station names like Scott Base, Vanda, etc. and their associated data.

5d 11h

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Inuvik, Tai'an, Hu-ho-hao-te, etc.

ISC 05:09:15.19.1.1, 5600S-2523W, h0km, mb3.9/3, mb1.4/1.3, mb1mx3.8/13, mbtimp3.9/3, Error ellipse: s-maj=42.7km s-min=32.4km az=81.0, South Sandwich Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Vanda, La Paz, Tord, etc.

ISC 05:09:16.06.1.19.0, 5264N-17460W, h109km, 132km, mb3.4/6, mb1.9, mb1mx3.5/24, mbtimp3.9/8, ML4.5/2, Error ellipse: s-maj=129.6km s-min=40.4km az=57.0

ISCJB 05:09:16.10.9.0.6, 528N.01.1742W.02, h151km, 99km, mb3.6/6, Error ellipse: s-maj=25.9km s-min=15.4km az=117.2

NEIC 05:09:16.12.2.0.6, 5271N-17406W, h146km, 99km, mb3.9/2, Error ellipse: s-maj=20.9km s-min=12.8km az=126.0

ISC 05:09:16.11.9.0.6, 528N.01.1742W.02, h148km, 99km, n17, 0559/19, mb3.6/6, Andreanof Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Atka, Adak, Kodiak Island, etc.

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Table with columns: SLKM, MCK, COLA, ILAR, DAWY, INK, YKA, YKA, YKA, NEW, NEW, PDAR, SDCO, TXAR, etc. Includes station names like Skiat Lake, McKinley, College, etc.

ISCJB 05:09:46.19.7.1.3, 061N-006-8025W.009, h45km, 13km, mb3.8/9, Error ellipse: s-maj=15.7km s-min=10.7km az=165.3

NEIC 05:09:46.20.6.3.0, 038N-80.18W, h51km, 29km, mb3.9/5, Error ellipse: s-maj=31.3km s-min=10.5km az=66.0

IDC 05:09:46.23.6.5.0, 056N-80.15W, h68km, 44km, mb3.5/7, mb1.3/8.9, mb1mx3.6/22, mbtimp3.9/9, ML3.0/2, Error ellipse: s-maj=42.0km s-min=23.2km az=57.0

IGQ 05:09:46.23.5.0, 044N-79.72W, h12km, 4km, Mb4.5, Ms4.3, Error ellipse: s-maj=8.7km s-min=3.8km az=44.2

ISC 05:09:46.21.4.1.3, 057N-006-802W.01, h42km, 15km, n38, 0117/40, mb3.8/9, 14C, Near coast of Ecuador

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like MAGI, PINO, TERV, etc.

ISCJB 05:10:05.08.5.0.5, 2953N-003-13021E.007, h22km, mb3.8/8, Error ellipse: s-maj=9.0km s-min=3.8km az=33.9

JMA 05:10:05.09.2.0.1, 2956N-130.17E, h22km, 2km, M3.6, JMA Felt J1

IDC 05:10:05.12.7.3.3, 2955N-130.12E, h36km, 29km, mb3.3/5, mb1.3/6.8, mb1mx3.5/23, mbtimp3.5/8, ML3.4/3, MS3.6/1, Ms1.3/6.1, ms1mx2.7/17, Error ellipse: s-maj=30.0km, s-min=9.0km

NEIC 05:10:05.13.0.1.1, 2955N-130.24E, h49km, 11km, mb4.3/3, Error ellipse: s-maj=18.5km s-min=10.2km az=109.0

ISC 05:10:05.09.8.0.5, 2955N-130.10E.007, h22km, n18, 0116/25, mb3.8/8, Ryukyu Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Nakanoshima, Kuchinoerabu, etc.

VIE 05:10:09.20.4.0.5, 5131N-161.1E, h0km, mb2.1/2, ML2.5/3, Error ellipse: s-maj=3.7km s-min=3.1km az=95.0

CSEM 05:10:09.20.2.0.3, 5143N-161.8E, h1km, 1km, ML3.0/1, Error ellipse: s-maj=4.5km s-min=2.2km az=31.0, Suspected

140 Mining induced.

Table with columns: PRU, KSP, UPC, DPC, PVCC, BRG, BRG, PRU, MORC, MORC, Ostrava-Krasne, CLL, CLL, VRAC, NKCC, NKCC, KHC, KHC, KHC, MOA, MOA, etc. Includes station names like Ksiaz, Ubrice, Dobruska-Polom, etc.

ISCJB 05:10:22.03.2.0.7, 5929N-003-27D5E.0.10, h0km, Error ellipse: s-maj=7.3km s-min=4.4km az=14.8

NAO 05:10:22.04.4.2.0, 5930N-27D2E, ML2.2, BER 05:10:22.04.7.4.9, 5930N-27.15E, h0km, ML2.0(NAO), Suspected explosion

IDC 05:10:22.05.5.2.1, 5939N-27.17E, h0km, mb1.3/2.4, mb1mx3.0/21, mbtimp3.1/4, ML2.7/4, Error ellipse: s-maj=17.6km s-min=10.7km az=125.0

HEL 05:10:22.05.1.0.1, 5929N-27.07E, h0km, ML1.7, ML2.0(NAO), Explosion

ISC 05:10:22.04.0.0.6, 5933N-003-2700E.009, h0km, n20, 0145/36, Baltic States - Belarus - Northwestern Russia

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like VSU, VSU, VJF, VJF, VJF, etc.

CSEM 05:10:52.27.0.4, 6778N-20.18E, h1km, ML2.5, Error ellipse: s-maj=11.4km s-min=9.1km az=18.0, Mining explosion

UPP 05:10:52.27.8, 6788N-20.30E, h0km, ML2.5, Mining explosion

ISCJB 05:10:52.28.0.0.7, 6780N-004-203E.01, h0km, Error ellipse: s-maj=6.7km s-min=5.3km az=79.9

HEL 05:10:52.29.2.0.2, 6786N-20.18E, h0km, ML2.5(UPP), Explosion

ISC 05:10:52.28.5.0.7, 6780N-004-202E.01, h0km, n12, 0086/18, Sweden

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like KUA, NIKU, SALU, SALU, SALU, etc.

IDC 05:11:00.43.4.4.2.0, 4322N-147.16E, h0km, mb3.8/4, mb1.3/8.4, mb1mx3.5/19, mbtimp3.8/4, Error ellipse:

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Mudanjiang, NORSAR Subarra, YAKUTSK, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like INK Inuvik, FRB Robisher Bay, ILAR Eielson Array, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like mb1 4.5/13, mb1mx4.4/17, mbtmp4.8/13, etc.

Table with 4 columns: Station Name, Frequency, Power, and other technical details. Includes stations like Wanda, Vanda, TSUM, ESOC, ESOC, ESOC, etc.

MAN 05 16:59:12.4, 1473N; 12171E, h11km, mb2.4, ML4.0, MS0.9, 4C-1D, Luzon

Table with 5 columns: Code, Station Name, Azimuth, Phase ID, Time, and Residual. Includes stations like POLP, NPB, ZB, etc.

Station identification text: IDC 05 17:30:38.7±1.3, 4278N; 1289E, h0km, mb3.4/5, mb1 3.6/7, mb1mx3.5/21, mb1mp3.5/7, ML3.6/2, Error ellipse: s-maj=33.8km s-min=15.5km az=93.0

Table with 5 columns: Code, Station Name, Azimuth, Phase ID, Time, and Residual. Includes stations like LNNS, NRCA, MNS, etc.

Table with 5 columns: Code, Station Name, Azimuth, Phase ID, Time, and Residual. Includes stations like MURB, SNTG, CAMP, etc.

Table with 5 columns: Code, Station Name, Azimuth, Phase ID, Time, and Residual. Includes stations like ARV, PIEI, FAGN, etc.

Main table with 5 columns: Station Name, Frequency, Power, and other technical details. Includes stations like VVLD, INTR, MAON, RSM, PESA, GIUL, CSNT, etc.

Table with 5 columns: Station Name, Frequency, Power, and other technical details. Includes stations like MOTA, RRL, TTT, etc.

BJI 05 17:31:36.1, 451S; 13867E, h17km, mb5.2, mb4.7, Ms4.8

Station identification text: ISCJB 05 17:31:38.6±1.7, 459S; 004; 13839E; 007, h28km±12km, mb4.8/38, MS4.2/22, Error ellipse: s-maj=12.1km s-min=6.2km az=12.7

Table with 5 columns: Code, Station Name, Azimuth, Phase ID, Time, and Residual. Includes stations like PMG, WRA, CTA, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Kellerberrin, Hachijo jima, Sheshan, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Kakani, Daman, Gorkha, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Stebnicka Huta, Kolonice sedl, etc.

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5d 20h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like DMN, KKN, LSA, GKN, ENH, etc.

ISCJB 05 18:02:45.8z.3.5, 561S:14745E, h184km, 40km, mb3.8/3, Error ellipse: s-maj=72.4km s-min=23.4km az=70.9

IDC 05 18:02:46.8z.3.5, 561S:14745E, h183km, 42km, mb3.2/2, mb1.3/4, mb1mx3.3/12, mbtmp3.8/4, Error ellipse: s-maj=57.9km s-min=32.4km az=126.0

NEIC 05 18:02:47.3z.0.5, 561S:14748E, h188km, 35km, mb4.4/2, Error ellipse: s-maj=62.6km s-min=17.6km az=130.0

ISC 05 18:02:47.1z.2.9, 565O:1475E, h185km, 36km, n10, o544/12, mb3.8/3, ID, Eastern New Guinea region

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

ISCJB 05 18:42:50.2z.0.3, 3463N:002z.568W, 003, h10km, Error

ellipse: s-maj=4.1km s-min=2.5km az=19.1 CNRM 05 18:42:51.0, 3475N:554W, h30km, MD3.4 CSEM 05 18:42:51.1, 0.1, 3456N:563W, h20km, MD3.4, Error ellipse: s-maj=2.8km s-min=1.3km az=103.0 MDD 05 18:42:51.3z.0.5, 3454N:561W, h0km, mb3.8/13, Error ellipse: s-maj=6.4km s-min=4.2km az=101.0, PRXIMO NEIC 05 18:42:52.1, 3461N:569W, h0km, MG3.8(MDD), After MDD. INMG 05 18:42:53.0z.1.0, 3462N:571W, h10km, ML2.4, Error ellipse: s-maj=3.8km s-min=2.3km az=123.0 IGL 05 18:42:53.3z.0.7, 3470N:560W, h0km, ML2.6 ISC 05 18:42:51.2z.0.3, 3460N:002z.569W, 003, h10km, n56, o114/96, 2C, Morocco

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like RTC, IFR, IZK, etc.

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

NEIC 05 18:56:01.0, 3868N:3069E, h55km, MD3.5(ISK), After ISK. IDC 05 18:56:01.5z.1.6, 3866N:3072E, h0km, mb3.3/3, mb1.3/4, mb1mx3.3/22, mbtmp3.3/6, ML3.7/2, Error ellipse: s-maj=26.1km s-min=25.4km az=175.0 ISKJB 05 18:56:02.2z.0.3, 3869N:002z.3070E, 002, h25km, mb3.3/3, Error ellipse: s-maj=2.8km s-min=2.6km az=123.0 ISK 05 18:57:01.3, 3867N:3069E, h5km, MD3.5 CSEM 05 18:57:01.3, 3867N:3069E, h5km, MD3.5, After ISK ISC 05 18:56:02.9z.0.5, 3869N:002z.3070E, 003, h2km, 4km, n57, o098/71, mb3.3/3, Turkey

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

IDC 05 19:45:05.2z.5.3, 393S:15209E, h128km, 47km, mb3.5/2, mb1.3/2, mb1mx3.3/12, mbtmp3.9/2, Error ellipse: s-maj=148.4km s-min=34.4km az=130.0, New Ireland region

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

IDC 05 20:05:24.2z.2.7, 2822N:11332W, h0km, mb3.4/1, mb1.3/9, mb1mx3.5/19, mbtmp3.7/3, ML4.0/2, Baja California

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

IDC 05 20:12:50.0z.1.9, 259S:13941E, h0km, mb3.6/2, mb1.4/0/3, mb1mx3.7/10, mbtmp3.7/3, ML3.7/1, Error ellipse: s-maj=76.9km s-min=37.3km az=100.0, Near north coast of Irian Jaya

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

ISCJB 05 20:45:05.0, 3.3461N, 002:569W, 003, h10km, Error ellipse: s-maj=3.5km s-min=2.4km az=176.0

IGIL 05 20:45:05.9, 3450N, 560W, h0km, ML3.0 MDD 05 20:45:05.9, 0.4, 3452N, 561W, h0km, mb4.0/15, Error ellipse: s-maj=1.0km s-min=3.8km az=94.0, PRXIMO

CNRM 05 20:45:06.0, 3464N, 561W, h11km, MD3.5 NEIC 05 20:45:06.0, 3452N, 573W, h0km, MG3.9(MDD), After MDD

INMG 05 20:45:07.2, 0.9, 3463N, 571W, h0km, ML2.5, Error ellipse: s-maj=3.5km s-min=2.2km az=120.0

CSEM 05 20:45:07.2, 0.1, 3455N, 571W, h40km, MD3.5, Error ellipse: s-maj=2.5km s-min=1.5km az=101.0

ISC 05 20:45:06.2, 0.3, 3457N, 002:571W, 003, h10km, n81, c117/152, 5C, Morocco

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Lists stations like Rabat Centre, Ifrane, Tazeka, etc.

comp=N, 12nm, 0.3s, SNR=66 EBAD Badajoz 4.31 346 P S Pn 20 47 01.1 -0.9

comp=N, 15nm, 0.6s PLOU Loures 5.12 328 S S Pn 20 47 21.0 -0.9

comp=N, 1.6nm, 0.2s, SNR=6.9 ETOB 5.27 38 S S Pn 20 47 24.4 -1.3

comp=N, 2.4nm, 0.3s, SNR=7.9 ETOB 5.27 38 P Pn 20 47 25.5 -0.2

comp=N, 2.4nm, 0.3s, SNR=7.9 ETOB 5.27 38 P S Pn 20 47 25.5 -0.2

comp=N, 2.5nm, 0.2s, baz=194, slow=12, SNR=24 ESDC 5.28 15 P S Pn 20 47 21.6 -4.4

comp=N, 6.2nm, 0.2s, baz=197, slow=12, SNR=20 ESDC 5.28 15 P Pn 20 46 25.1 0.0

PCBR Castelo Branco 5.45 346 eSn Pn 20 46 28.1 +0.7

comp=N, 2.5nm, 0.2s PCBR Castelo Branco 5.45 346 P S Pn 20 47 27.9 -2.2

comp=N, 1.2nm, 0.2s PTOM Tomar 5.48 338 ePn Pn 20 46 28.1 +0.7

comp=N, 5.7nm, 0.3s PTOM Tomar 5.48 338 P S Pn 20 47 27.9 -2.2

comp=N, 2.8nm, 0.3s MTE Manteigas 6.00 347 ePn Pn 20 46 35.9 +0.9

comp=N, 4.7nm, 0.6s MTE Manteigas 6.00 347 P S Pn 20 47 42.8 -0.9

comp=N, 2.3nm, 0.6s PVRL Vila Real 6.88 347 ePn Pn 20 46 35.9 +0.9

comp=N, 4.0nm, 0.1s PVRL Vila Real 6.88 347 P S Pn 20 46 47.6 +0.6

comp=N, 2.0nm, 0.1s PBRG Braganca 7.27 354 ePn Pn 20 46 53.0 +0.6

comp=N, 1.7nm, 0.4s PBRG Braganca 7.27 354 P S Pn 20 48 11.6 -3.4

comp=N, 0.9nm, 0.4s ECAL Calabar 7.40 354 P S Pn 20 46 54.8 +0.6

comp=N, 5.3nm, 0.3s, SNR=5.9 ECAL Calabar 7.40 354 P S Pn 20 46 54.8 +0.6

comp=N, 3.5nm, 0.3s, SNR=7.9 ECAL Calabar 7.40 354 P Pn 20 46 54.8 +0.6

comp=N, 4.8nm, 0.3s, SNR=5.9 ECAL Calabar 7.40 354 P S Pn 20 46 54.8 +0.6

comp=N, 2.8nm, 0.3s, SNR=5.7 ELOB Lobios 7.52 346 P S Pn 20 46 56.2 +0.4

comp=N, 1.0nm, 0.2s, SNR=7.9 ELOB Lobios 7.52 346 P S Pn 20 46 56.2 +0.4

comp=N, 0.7nm, 0.3s, SNR=5.7 ELOB Lobios 7.52 346 P S Pn 20 46 55.9 +0.1

comp=N, 0.8nm, 0.2s, SNR=7.9 EALK Alkurruntz 9.24 20 P S Pn 20 47 19.8 +0.4

comp=N, 7.4nm, 0.5s, SNR=7.9 EALK Alkurruntz 9.24 20 P S Pn 20 48 58.5 -4.9

comp=N, 0.8nm, 0.2s, SNR=7.9 EALK Alkurruntz 9.24 20 P S Pn 20 47 20.1 +0.7

comp=N, 7.4nm, 0.5s, SNR=7.9 EALK Alkurruntz 9.24 20 P S Pn 20 48 59.1 -4.3

IDC 05 21:03:00.9, 2.8, 4320N, 10531W, h0km, mb2.6/1, mb1 3.5/3, mb1mx3.3/22, mbmt3.2/3, ML3.2/2, Error ellipse: s-maj=56.6km s-min=9.4km az=156.0

ISCJB 05 21:03:01.3, 0.6, 4346N, 005:10523W, h0km, Error ellipse: s-maj=6.4km s-min=6.1km az=53.6

NEIC 05 21:03:02.6, 0.4, 4344N, 10520W, h0km, ML3.1, Error ellipse: s-maj=5.5km s-min=4.1km az=124.0, Suspected Mining explosion

NEIC 75 km [45 miles] N of Douglas. ISC 05 21:03:02.6, 0.6, 4345N, 005:10520W, 007, h0km, n26, c065/26, Wyoming

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Lists stations like Black Hills, Pilot Hill, Rawlins, etc.

IDC 05 21:24:23.8, 2.0, 433S, 13584E, h0km, mb3.5/3, mb1 3.7/4, mb1mx3.6/10, mbmt3.4/4, MS2.9/1, Ms1 2.9/1, ms1mx2.4/18, Error ellipse: s-maj=66.8km s-min=45.3km az=79.0, Irian Jaya region

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Lists stations like Port Moresby, Warramunga Arr, etc.

PGP Puerto Galera 0.52 157 P Pn 21 30 52.5 +3.7 LUBP Lubang 0.55 243 eP S Pn 21 30 51.3 +2.3

BOAC Boac 1.19 116 eP Pn 21 30 55.2 +0.1 SJMC San Jose 1.56 167 eP Pn 21 31 01.2 +1.8

coron Coron 2.04 195 eP Pn 21 31 05.5 0.0

MOS 05 21:40:49.5, 1.1, 101N, 9895E, h33km, mb5.1/11, Error ellipse: s-maj=18.2km s-min=9.5km az=103.5

BUI 05 21:40:54.1, 0.37N, 9907E, h114km, mb5.2, mb4.9, Error ellipse: s-maj=9.6km s-min=6.4km az=102.8

IDC 05 21:40:57.7, 0.7, 0.95N, 9910E, h53km, 5km, mb4.0/10, s-maj=18.0km s-min=8.5km az=75.0

NEIC 05 21:40:57.6, 0.4, 0.93N, 9898E, mb4.8/15, Error ellipse: s-maj=11.4km s-min=7.2km az=58.0

ISC 05 21:40:58.6, 0.4, 100N, 005:9892E, 006, h96km, h96km2, 2km, comp=PP-P, n91, c122/80, mb4.6/38, 2C-3D, Northern Sumatera

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Lists stations like Prapat, Padang Panjang, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like BOD Bodaibo, AB31 Akbulak array, YSS Yuzh-Sakhalins, etc.

MOS 05 22:00:29.6: 1.1, 4203N, 4617E, h26km, mb4.0/1, Error ellipse: s-maj=9.8km s-min=8.1km az=97.3

TIF 05 22:00:28.2, 4209N, 4599E, h17km, 2km, 1C-3D, Eastern Caucasus

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like XNZR Khunzakh, GNBGR Gunist, DGRG David-gareji, etc.

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like PLOU Loures, PTEO Sao Teotónio, PLOU Loures, etc.

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

Table with columns for station name, frequency, and other details. Includes stations like La Paz, Nana, Samuel, Palmer Station, Nova Fribrigo, Brasilia, etc.

Table with columns for station name, frequency, and other details. Includes stations like Cathedral Cave, Saint Louis, Alum Creek Sta, Tucson, Dimbokro, Albuquerque, etc.

Table with columns for station name, frequency, and other details. Includes stations like Kalwaria, Suwalki, Fitzroy Crossi, Keskin Array B, Malin Array B, etc.

IDC 05 22:52:13.6:18.0, 1866N-14526E, h161km, 179km, mb3.2/m, 3.5/6, mb1mx3.4/17, mbtpp3.7/6, MS3.0/1, Ms1 3.0/1, ms1mx2.4/28, Error ellipse: s-maj=40.1km s-min=27.7km az=80.0, Mariana Islands

Table with columns for call sign, frequency, name, and various status indicators (e.g., P, M, S, L, R, G, A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z). Rows list various stations and their associated frequencies and identifiers.

5d 23h

Table with columns: Code, Station Name, Az, Phase I, Time, Res, ISC, h, m, s, ISC. Includes stations like BILL Bilibino, KMBO Kiliima Mbogo, KMBQ Kiliima Mbogo, etc.

ISCJB 05:23:16:47.0.0.2, 15635s.004:7397W.005, h69km, mb4.9/51, Error ellipse: s-maj=8.6km s-min=4.1km az=111.9
NEIC 05:23:16:49.2.0.2, 15645s.7394W, mb5.1/37, Error ellipse: s-maj=9.3km s-min=4.6km az=62.0

Table with columns: Code, Station Name, Az, Phase I, Time, Res, ISC, h, m, s, ISC. Includes stations like ARE Arequipa, NNA Nana, LPAZ La Paz, etc.

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Main table with columns: Code, Station Name, Az, Phase I, Time, Res, ISC, h, m, s, ISC. Includes stations like CFAA Coronel Fontan, ULM Lake, LKWWY LAO, etc.

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Table with columns: Code, Station Name, Az, Phase I, Time, Res, ISC, h, m, s, ISC. Includes stations like ULM Lake, LKWWY LAO, LAO YMR, etc.

Table with columns: CD2, comp, PP, LR, LR. Rows include comp-Z,80nm,3.4s and comp-N,200nm,9.6s.

ISC/JB 05 23:56:28.1±0.4, 1114N-004±12553E.005, h113km, mb4.4/34, Error ellipse: s-maj=6.5km s-min=5.0km az=169.0

IDC 05 23:56:29.9±0.7, 1092N-125.12E, h113km±5km, mb4.0/15, mb1.4, 1/15, mb1mx4.1/19, mbtmp4.3/15, Error ellipse: s-maj=27.9km s-min=12.0km az=66.0

NEIC 05 23:56:30.0±0.4, 1102N-125.40E, mb4.5/14, Error ellipse: s-maj=20.3km s-min=8.2km az=59.0

MOS 05 23:56:32.3±0.7, 1084N-124.97E, h155km, mb4.4/15, Error ellipse: s-maj=31.3km s-min=8.8km az=121.6

ISC 05 23:56:30.2±0.3, 1110N-003.12541E.005, h115km, h115km±1.3km, p-P, n86, e190/86, mb4.4/34, 2C-1D, Samar

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, ISC, Time, Res, h, m, s, ISC. Lists stations like PLP Palo, BESP Borongan, OCLP OCLP, etc.

Main table with columns: JOF, Joensuu, 82.07 333 ep, P, 00 08 36.6 -1.2. Includes sub-sections for ISCB/JB, NEIC, and ISC/JB with detailed station data.

Table with columns: WRAB, Tonnant Creek, 15.02 140 eP, Pn, 00 57 09.3 +9.2. Lists stations like WRAB, W2, WB2, etc.

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6d 1h

Table of seismic stations including YKA Yellowknife Arr, JFJ Joensuu, WRA Warramunga Arr, etc. Columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, etc.

Table of seismic stations including HENT Hendek, MDU Mudrunu, SAFT Saffranbolu, etc. Columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, etc.

Table of seismic stations including BALT Eldivan, WRA Warramunga Arr, YKA Yellowknife Arr, etc. Columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, etc.

Table of seismic stations including KPC Khapchheranga, HIA Hailar, etc. Columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, etc.

Table of seismic stations including HIA Hailar, TUP Tupik, UAKIT Uakait, etc. Columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, etc.

Table containing station call signs, frequencies, power, and other broadcast details for stations 159 through the end of the list.

Table containing station call signs, frequencies, power, and other broadcast details for stations SFJD through the end of the list.

Table containing station call signs, frequencies, power, and other broadcast details for stations ESDC through the end of the list.

6d 3h

Table with columns for station name, frequency, power, and signal strength. Includes stations like Heimgangroev, Mombach, Simiane la Rot, etc.

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

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Table with columns for station name, frequency, power, and signal strength. Includes stations like BOJS, VRAC, Neumayer Olymp, etc.

Table of seismic events with columns: BRTR, Station Name, Time, Magnitude, Depth, Location, and other parameters.

Table of seismic events with columns: WHN, Station Name, Time, Magnitude, Depth, Location, and other parameters.

Table of seismic events with columns: Code, Station Name, Time, Magnitude, Depth, Location, and other parameters.

NEIC 06 03:41:18.7, 35745x17881E, h263km, MG3.9(WEL), After WEL 06 03:41:15.8-0.5, 3543S-17898E, h250km, mb4.0/0.7, Error ellipse: s-maj=12.3km s-min=11.3km az=0.0, Off east coast of North Island

Table of seismic events with columns: Code, Station Name, Time, Magnitude, Depth, Location, and other parameters.

IDC 06 03:54:41.7-3.5, 2234S-17052E, h0km, mb4.1/2, mb1 4.3/2, mb1mx3.9/12, mbtmp4.1/2, MS4.4/2, Ms1 4.3/2, ms1mx3.6/23, 1D, Error ellipse: s-maj=159.4km s-min=54.8km az=159.0, Southeast of Loyalty Islands

Table of seismic events with columns: Code, Station Name, Time, Magnitude, Depth, Location, and other parameters.

Islands, India, region
IDC 06 04:24:59.7, 0.3, 1222N-9517E, h0km, mb5.1/28, ms1 4.6/9, ms1mx5.2/29, mbtmp5.1/28, ML3.6/1, MS4.6/9, Ms1 4.6/9, ms1mx4.5/26, Error ellipse: s-maj=14.0km s-min=9.1km az=59.0
CRAAG 06 04:25:02.6, 1232N-9510E, Mb5.6
BUJ 06 04:25:04.4, 1194N-9504E, h44km, mb5.6, mb5.3, Ms5.5, Ms2.3
ISCJB 06 04:25:04.1, 0.1, 1221N-003:9518E=003, h25km, mb5.4/204, MS5.1/32, Error ellipse: s-maj=4.2km s-min=5.5, 1km az=78.2
MOS 06 04:25:05.9, 1.1, 1233N-9516E, h33km, mb5.6/60, MS5.2/6, Error ellipse: s-maj=9.3km s-min=4.4km az=116.4
NEIC 06 04:25:05.8, 0.1, 1224N-9520E, mb5.5/124, MS4.8/19, Error ellipse: s-maj=6.5km s-min=4.2km az=220.0
HRVD 06 04:25:05.8, 0.3, 1206N-9520E, h12km, MW5.4/65, Centroid moment Tensor Solution. LP body waves: s33,c49,Mantle waves: s65,c118; Half duration: t52 Moment tensor: Scale 10^17Nm; Mr=-0.995, 06; Mm0.52, 04; Mm0.4, 47.05; Mm0.70, 14; Mm1.06, 04; Mm0.36, 15; Best double couple: Mo1:58000x10^17 Np1:95:15:00000; s50:00000; i-140:00000; Np2: s2:267:00000; s31:00000; s47:00000; Principal axes: T:1.5810, P1g:6.0000, Azm318.0000; N:0.0000, P1g36.0000, Azm52.0000; P:1.5800, P1g53.0000; Azm220.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

Table of seismic stations with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, and other parameters.

6d 4h

2006 JAN

Table with columns for flight codes (e.g., LATR, BHPAL, HKC), destinations (e.g., Bhopal, Hong Kong, Karad), times, and status indicators (e.g., eP, P, AMB).

Table with columns for flight codes (e.g., WMQ, WMO, WMO), destinations (e.g., Karagaybulak, Alma-Ata, Bishkek), times, and status indicators (e.g., P, S, AMB).

Table with columns for flight codes (e.g., MDJ, MDJ, MDJ), destinations (e.g., Mudanjian, Vostochnaya, Borovoye), times, and status indicators (e.g., P, S, AMB).

Table containing flight schedules with columns for flight number, destination, time, and status. Includes entries for various airlines like ARU, MA2, ISP, TI, etc. Each row represents a specific flight with its details.

2006 JAN

Table of station data for the left column, including call signs (FFC, KMBO, etc.), station names (Flin Flon, Kilima Mbogo, etc.), coordinates, and other technical details.

Table of station data for the middle column, including call signs (TNA, TIXI, etc.), station names (Tin City, Tikisi, etc.), coordinates, and other technical details.

Table of station data for the right column, including call signs (SDV, BDFB, etc.), station names (Santo Domingo, Brasilia, etc.), coordinates, and other technical details.

6d 10h

Table of astronomical observations for 6d 10h, listing objects like YSS, HHC, LZH, etc., with their coordinates and observation details.

2006 JAN

Table of astronomical observations for 2006 JAN, listing objects like ABKT, AB31, DIV, etc., with their coordinates and observation details.

168

Table of astronomical observations for 168, listing objects like TCW, MRW, BRW, etc., with their coordinates and observation details.

IDC 06 09:17:39.2-0.9, 25745s-17763W, h0km, mb3.9/5, mb1 4.2/5, mb1mx4.0/13, mbtmp3.8/5, Error ellipse: s-maj=41.7km s-min=29.6km az=129.0, South of Fiji Islands

Table of astronomical observations for IDC 06 09:17:39.2-0.9, listing objects like WRA, VDA, NVAR, etc., with their coordinates and observation details.

NEIC 06 09:58:47.4, 3333Sx7294W, h34km, ML2.7(GUC), After GUC

Table of astronomical observations for NEIC 06 09:58:47.4, listing objects like LCH, LNV, ROCH, etc., with their coordinates and observation details.

ISC/BJ 06 10:01:48.0-0.5, 1796S, 004.6923W, h163km, 7km, mb4.0/3, Error ellipse: s-maj=11.4km s-min=6.9km az=3.6

NEIC 06 10:01:49.7-0.9, 1800S, 6929W, h154km, 11km, mb4.2/2, Error ellipse: s-maj=17.6km s-min=13.3km az=88.0

IDC 06 10:01:50.2-1.3, 1803S, 6929W, h150km, 7km, mb3.9/4, mb1 3.9/5, mb1mx3.5/8, mbtmp4.3/5, Error ellipse: s-maj=30.9km s-min=9.7km az=101.1

ISC 06 10:01:50.0-0.5, 1797S, 004.6925W, h157km, 7km, n17, <100/24, mb4.0/3, 2C, Peru-Bolivia border region

Table of astronomical observations for ISC/BJ 06 10:01:48.0-0.5, listing objects like LPAZ, ARE, LVC, etc., with their coordinates and observation details.

ISC/JB 06 10:36:03.0.1.3, 6761N.004.339E.02, h0km, Error ellipse: s-maj=11.9km s-min=5.1km az=149.9

NAO 06 10:36:05.0.1.9, 6770N.3384E, ML2.5, HEL 06 10:36:05.0.0.4, 6765N.3399E, h0km, ML2.6, ML2.4(BER), ML2.5(NAO), Explosion

CSEM 06 10:36:06.1.0.5, 6758N.3343E, h1km, ML2.4, Error ellipse: s-maj=12.0km s-min=3.7km az=80.0, Mining explosion.

IDC 06 10:36:07.2.1, 6771N.3353E, h0km, mb1 3.4/4, mb1mx3.1/22, mbtmp3.4/4, ML3.4/4, Error ellipse: s-maj=20.9km s-min=9.9km az=77.0

ISC 06 10:36:04.2.1.1, 6766N.004.340E.02, h0km, n31, #152/54, Baltic States - Belarus - Northwestern Russia

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Rows include stations like APAA, APAA, APAA, etc.

ISC/JB 06 11:50:04.8.1.3, 2293N.10430E, h0km, MD.1, BUJ 06 11:50:08.1, 2326N.10423E, h21km, ML3.7, MS3.9, Msz3.5

ISC 06 11:50:04.9.0.5, 2295N.003.10432E.003, h10km, n12, #112/34, Yunnan

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Rows include stations like LCVN, LCVN, LCVN, etc.

ISC/JB 06 11:27:40.9.0.6, 207S.0.1.1787W.0.1, h60km, mb3.9/14, mb1mx3.1/20, mbtmp3.3/3, ML2.2, Error ellipse: s-maj=33.0km s-min=21.9km az=157.0, Ukraine - Moldova - Southwestern Russia region

ISC/JB 06 11:27:42.7.1, 2070S.1.1785W, h60km, mb4.3/8, Error ellipse: s-maj=18.9km s-min=14.8km az=214.0

ISC 06 11:27:42.0.6, 208S.0.1.1786W.0.1, h60km, n33, #05/25, mb3.9/14, 2D, Fiji Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Rows include stations like AKASG, AKASG, AKASG, etc.

ISC/JB 06 11:27:11.15.7.1.2, 1390N.007.9241W.007, h43km, 10km, mb4.2/19, MS4.3/5, Error ellipse: s-maj=14.1km s-min=7.8km az=82.3

BUJ 06 12:11:17.8.1400N.9230W, h40km, MB5.6, Ms4.9, Msz4.7

NEIC 06 12:11:17.9.0.8, 1399N.9235W, h40km, 7km, mb4.2/14, Error ellipse: s-maj=13.1km s-min=5.6km az=220.0

ISC 06 12:11:18.1.1.0, 1396N.007.9234W.007, h43km, 8km, n52, #095/45, mb4.2/19, MS4.3/5, Off coast of Chiapas

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Rows include stations like CCIG, CCIG, RTR, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Rows include stations like STKA, ASPA, ASPA, etc.

ISC/JB 06 11:50:04.8.1.3, 2293N.10430E, h0km, MD.1, BUJ 06 11:50:08.1, 2326N.10423E, h21km, ML3.7, MS3.9, Msz3.5

ISC 06 11:50:04.9.0.5, 2295N.003.10432E.003, h10km, n12, #112/34, Yunnan

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Rows include stations like LCVN, LCVN, LCVN, etc.

ISC/JB 06 11:27:40.9.0.6, 207S.0.1.1787W.0.1, h60km, mb3.9/14, mb1mx3.1/20, mbtmp3.3/3, ML2.2, Error ellipse: s-maj=33.0km s-min=21.9km az=157.0, Ukraine - Moldova - Southwestern Russia region

ISC/JB 06 11:27:42.7.1, 2070S.1.1785W, h60km, mb4.3/8, Error ellipse: s-maj=18.9km s-min=14.8km az=214.0

ISC 06 11:27:42.0.6, 208S.0.1.1786W.0.1, h60km, n33, #05/25, mb3.9/14, 2D, Fiji Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Rows include stations like CCIG, CCIG, RTR, etc.

ISC/JB 06 11:27:11.15.7.1.2, 1390N.007.9241W.007, h43km, 10km, mb4.2/19, MS4.3/5, Error ellipse: s-maj=14.1km s-min=7.8km az=82.3

BUJ 06 12:11:17.8.1400N.9230W, h40km, MB5.6, Ms4.9, Msz4.7

NEIC 06 12:11:17.9.0.8, 1399N.9235W, h40km, 7km, mb4.2/14, Error ellipse: s-maj=13.1km s-min=5.6km az=220.0

ISC 06 12:11:18.1.1.0, 1396N.007.9234W.007, h43km, 8km, n52, #095/45, mb4.2/19, MS4.3/5, Off coast of Chiapas

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Rows include stations like CCIG, CCIG, RTR, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Rows include stations like SDCO, SDCO, SDCO, etc.

ISC/JB 06 11:27:40.9.0.6, 207S.0.1.1787W.0.1, h60km, mb3.9/14, mb1mx3.1/20, mbtmp3.3/3, ML2.2, Error ellipse: s-maj=33.0km s-min=21.9km az=157.0, Ukraine - Moldova - Southwestern Russia region

ISC/JB 06 11:27:42.7.1, 2070S.1.1785W, h60km, mb4.3/8, Error ellipse: s-maj=18.9km s-min=14.8km az=214.0

ISC 06 11:27:42.0.6, 208S.0.1.1786W.0.1, h60km, n33, #05/25, mb3.9/14, 2D, Fiji Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Rows include stations like WRA, WRA, WRA, etc.

ISC/JB 06 11:27:40.9.0.6, 207S.0.1.1787W.0.1, h60km, mb3.9/14, mb1mx3.1/20, mbtmp3.3/3, ML2.2, Error ellipse: s-maj=33.0km s-min=21.9km az=157.0, Ukraine - Moldova - Southwestern Russia region

ISC/JB 06 11:27:42.7.1, 2070S.1.1785W, h60km, mb4.3/8, Error ellipse: s-maj=18.9km s-min=14.8km az=214.0

ISC 06 11:27:42.0.6, 208S.0.1.1786W.0.1, h60km, n33, #05/25, mb3.9/14, 2D, Fiji Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Rows include stations like WRA, WRA, WRA, etc.

ISC/JB 06 11:27:40.9.0.6, 207S.0.1.1787W.0.1, h60km, mb3.9/14, mb1mx3.1/20, mbtmp3.3/3, ML2.2, Error ellipse: s-maj=33.0km s-min=21.9km az=157.0, Ukraine - Moldova - Southwestern Russia region

ISC/JB 06 11:27:42.7.1, 2070S.1.1785W, h60km, mb4.3/8, Error ellipse: s-maj=18.9km s-min=14.8km az=214.0

ISC 06 11:27:42.0.6, 208S.0.1.1786W.0.1, h60km, n33, #05/25, mb3.9/14, 2D, Fiji Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Rows include stations like WRA, WRA, WRA, etc.

6d 13h

Table with columns for station call letters, name, frequency, and other details. Includes stations like LBZ Lake Benmore, WKZ Wanaka, TBI Tubaui, etc.

2006 JAN

Table with columns for station call letters, name, frequency, and other details. Includes stations like ELK Elko, NAC Naches, PMR Palmer, etc.

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Table with columns for station call letters, name, frequency, and other details. Includes stations like YKA Yellowknife Ar, YKA Yellowknife Ar, YKA Yellowknife Ar, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like VVHS, MOX, WERD, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like CEDRO, PICO, ROSA, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like GOR, DMN, KOLN, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like ISCB, IDC, FUNV, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like THN, DLH, AML, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like KSH, SONM, ULN, etc.

Table of astronomical observations for 6d 14h, listing station names like ZRNK, CN2, BOD, etc., and their corresponding coordinates and observation times.

Table of astronomical observations for 2006 JAN, listing station names like GERES, GRA1, GRF, etc., and their corresponding coordinates and observation times.

Table of astronomical observations for ISK 06, ISC 06, and ISCJB 06, listing station names like BINGOL, BINGAL, etc., and their corresponding coordinates and observation times.

Table listing astronomical objects and stations. Columns include object name, coordinates (comp-Z, etc.), position angles (pmax, pmin), magnitudes (mag), and other details like SNR or elevation. Objects listed include Port Moresby, Yuzh-Sakhalins, Mudanjiang, etc.

Table listing astronomical objects and stations. Columns include object name, coordinates (comp-Z, etc.), position angles (pmax, pmin), magnitudes (mag), and other details like SNR or elevation. Objects listed include ZAK, IRK, MBWA, MOY, etc.

Table listing astronomical objects and stations. Columns include object name, coordinates (comp-Z, etc.), position angles (pmax, pmin), magnitudes (mag), and other details like SNR or elevation. Objects listed include KLMMR, KEV, NVAR, etc.

NEIC 06 14:22:32.7, 1678Nk-9970W, h5km, MD4.0(MEX), After MEX. MEX 06 14:22:32.8, 0.7, 1678N-9970W, h5km, MD4.0, Near coast of Guerrero

Table with columns: Code, Station Name, Az, Phase II, Time, Res. Lists various station codes and their associated details.

RES Resolute Bay 83.45 9 eP P 16 16 23.7 -0.6
YKW3 Yellowknife Ar 87.40 23 eP P 16 16 43.5 -0.5
YKA Yellowknife Ar 87.45 23 eP P 16 16 44.0 -0.2
YKA Yellowknife Ar 87.45 23 eP P 16 16 44.0 -0.2
TXAR Lajitas Array 115.13 43 PKP PKPKP 16 22 38.4 +0.5

NEIC 06 16:24:18.1, 4.111Sx17469E, h34km, ML4.1(WEL), After WEL

NEIC FEL in the Porina-Tawa-Wellington area. WEL 06 16:24:17.8, 0.4110S, 17467E, h33km, ML4.0/43, 2C, 2D. Error ellipse: s-maj=0.4km s-min=0.4km az=90.0, Ck=Strait

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MRW Makara Radio, WEL Wellington, SNZO South Karori, etc.

ISCJ 06 16:27:26.8-56.0, 4895N-14486E, h660km, 432km, mb2.8/4, mb1 2.9/4, mb1mx2.4/19, mbtmpp3.8/4, Error ellipse: s-maj=641.5km s-min=100.5km az=135.0, Sea of Okhotsk

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

ISCJ 06 16:29:54.5-3.1, 1849N-009.1470E, 02, h56km, 28km, mb3.7/10, MS3.1/1, Error ellipse: s-maj=31.5km s-min=14.8km az=165.5

ISCJ 06 16:29:57.5-3.7, 1845N-14697E, h68km, 35km, mb3.5/10, mb1 3.7/13, mb1mx2.6/23, mbtmpp3.9/13, ML4.3/3, MS3.3/1, Ms1 3.3/1, ms1mx2.8/16, Error ellipse: s-maj=30.9km s-min=16.6km az=81.0

NEIC 06 16:29:57.4-1.9, 1845N-14695E, h68km, 18km, Error ellipse: s-maj=21.7km s-min=10.4km az=78.0

ISCJ 06 16:29:55.8-0.8, 1854N-008.1470E, 02, h51km, 23km, n16, 065/17, mb3.7/10, MS3.1/1, Mariana Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like GUMO Guam, NAY Naya, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like GUMO Guam, JMW Jungmari, JOAR Katsushiro Arr, etc.

ISCJ 06 17:26:40.1, 1.1, 9, 3258Sx17920W, h0km, mb4.3/1, mb1 4.6/1, mb1mx3.9/11, mbtmpp4.3/1, Error ellipse: s-maj=73.4km s-min=53.5km az=23.0

NEIC 06 17:26:42.5-0.8, 3235S, 17934W, h10km, mb4.3/3, Error ellipse: s-maj=18.4km s-min=9.6km az=86.0

ISCJ 06 17:26:55.4-3.6, 330S, 02x1799E, 03, h93km, 24km, mb4.3/4, Error ellipse: s-maj=43.1km s-min=18.6km az=113.4

ISCJ 06 17:26:55.3-3.5, 330S, 02x1799E, 03, h89km, 23km, n20, 065/19, mb4.3/4, South of Kermadec Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MXZ Matakoa Point, PUZ Puketiti, MRZ Matawai, etc.

OMAN 06 17:41:37.7-7.0, 2777N-54.18E, h97km, 2km, Error ellipse: s-maj=19.6km s-min=8.2km az=342.0

CSEM 06 17:41:44.4-0.1, 2693N-54.81E, h13km, mb4.4/46, ML5.2/1, MS3.8/9, Error ellipse: s-maj=2.4km s-min=1.6km az=35.0

BUJ 06 17:41:44.9, 2700N-54.60E, h10km, mb4.9, mb4.6, Ms4.4, Ms2.4.2

ISCJ 06 17:41:44.1, 0.8, 2696N-54.56E, h0km, mb4.1/19, mb2 4.2/19, mb1mx2.2/23, mbtmpp4.1/19, MS3.4/1, Ms1 3.4/1, ms1mx2.7/25, Error ellipse: s-maj=19.8km s-min=15.8km az=140.0

NEIC 06 17:41:45.3, 1.2, 2690N-54.53E, h9km, 6km, mb4.5/49, MS3.8/2, ML4.0(THR), MN4.0(TEH), Error ellipse: s-maj=8.3km s-min=4.0km az=184.0

ISCJ 06 17:41:46.3, 0.9, 2692N-003.5446E, 003, h25km, 7km, mb4.3/74, MS3.8/9, Error ellipse: s-maj=5.0km s-min=3.8km az=105.4

THR 06 17:41:47.0, 0.4, 2700N-54.52E, h15km, 3km, ML4.0

TEH 06 17:41:50.0, 2706N-54.39E, h9km, Mn4.0

MOS 06 17:41:52.3, 0.9, 2698N-54.53E, h79km, mb4.7/33, Error ellipse: s-maj=10.7km s-min=5.2km az=122.9

ISCJ 06 17:41:49.7, 0.3, 2693N-002.5451E, 003, h39km, 3km, h7km, 9, 0km, pp-P, n221, 0693/236, mb4.3/74, MS3.8/6, 10C-3D, Southern Iran

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BNDS Bandar-Abbas, BNDS Bandar-Abbas, BNDS Bandar-Abbas, etc.

ISCJ 06 17:42:40.0, 0.2, 2706N-54.39E, h9km, Mn4.0

MOS 06 17:41:52.3, 0.9, 2698N-54.53E, h79km, mb4.7/33, Error ellipse: s-maj=10.7km s-min=5.2km az=122.9

ISCJ 06 17:41:49.7, 0.3, 2693N-002.5451E, 003, h39km, 3km, h7km, 9, 0km, pp-P, n221, 0693/236, mb4.3/74, MS3.8/6, 10C-3D, Southern Iran

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BRVK Borovoye, BVAR Borovoye Array, MLR Muntele Ross, etc.

Large table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like NAY Al-Naieim, IKLH Kalahroud, IVRN Varamin, etc.

Table of astronomical observations for 6d 19h, listing stations like WTTA, WATA, SQTA, FINES, etc., with columns for station name, coordinates, and observation details.

Table of astronomical observations for 2006 JAN, listing stations like NB2, NOA, BGF, etc., with columns for station name, coordinates, and observation details.

Table of astronomical observations for 2006 JAN, listing stations like JJJT, JIH, JOW, etc., with columns for station name, coordinates, and observation details.

ISCJB 06 18:28:06.7, 0.2174N, 0.07x102.65E.003, h8km, mb3.2/3, Error ellipse: s-maj=10.0km s-min=3.4km az=157.1

PLV 06 18:28:09.7, 0.8, 2224N, 102.80E, h8km, mb3.7km, MD4.0 IDC 06 18:28:11.0, 0.2, 2228N, 103.15E, h0km, mb3.4/3, mb1 3.6/3, mb1mx3.3/1.8, mbtmp3.4/3, Error ellipse: s-maj=9.2km s-min=8.1km az=125.0

ISC 06 18:28:08.0, 0.7, 2185N, 0.07x102.64E.003, h8km, n11, c1919/23, mb3.2/3, 1D, Laos

Table with columns: Code, Station Name, Az, Phase ID, Time Res, listing stations like TDV, CHRT, etc.

PLV 06 18:43:10.8, 0.7, 2199N, 103.01E, h14km, 6km, MD3.9, Vietnam

Table with columns: Code, Station Name, Az, Phase ID, Time Res, listing stations like TDV, CHRT, etc.

Table with columns: Station Name, Time, Res, Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code

CSEM 06:21:50:34.0-0.8,3881N:2888W,h0km,ML1.9,Error ellipse: s-maj=7.4km s-min=4.1km az=92.0,After PDA

PDA 06:21:50:34.0-0.8,3881N:2888W,h0km,MD3.1,ML1.9,Error ellipse: s-maj=7.4km s-min=4.1km az=92.0

SVSA 06:21:50:34.0-0.8,3881N:2888W,h0km,MD3.1,ML1.9,Error ellipse: s-maj=7.4km s-min=4.1km az=92.0,Azores Islands

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code

IDC 06:21:56:19.6-4.1,3093N:14129E,h0km,mb3/4/3,mb1 3.6/5,mb1mx3/4.20,mbtmp3/5/5,ML3.3/2,Error ellipse: s-maj=152.3km s-min=23.3km az=72.0

JMA 06:21:56:19.6-4.1,3140N:14191E,h0km,ML4.1,Error ellipse: s-maj=152.3km s-min=23.3km az=72.0

ISCBJ 06:21:56:22.5-2.3,3141N:14191E,02,h42km,21km,mb3.5/3,Error ellipse: s-maj=26.7km s-min=21.0km az=127.8

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code

ISC 06:21:56:23.6-2.1,3138N:01:418E-02,h37km,22km,n12,e1930/14,mb3.5/3,Southeast of Honshu

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code

CSEM 06:21:59:16.5-0.2,3386N:1554W,h30km,mb3.9/4,Error ellipse: s-maj=4.9km s-min=4.1km az=26.0

MDD 06:21:59:15.5-2.3,3399N:1580W,h0km,mb4.0/4,Error ellipse: s-maj=62.8km s-min=21.7km az=110.0,PRXIMO

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code

ISC/CB 06:22:15:46.0-0.9,1042N:005:8620W:007,h43km,11km,mb3.6/5,MS3.3/1,Error ellipse: s-maj=12.8km s-min=4.6km az=109.5

CASC 06:22:15:46.4-1.9,1042N:86.18W,h36km,5km,MD3.4,ML3.9

NEIC 06:22:15:49.8-1.2,1083N:85.53W,h80km,18km,Error ellipse: s-maj=37.1km s-min=25.6km az=58.0

IDC 06:22:15:57.5-7.4,1130N:85.65W,h120km,68km,mb3.4/5,mb1 3.7/6,mb1mx3/4.20,mbtmp3/6/6,MS3.3/2,ML3.3/2,mb1mx2.9/35,Error ellipse: s-maj=68.8km s-min=32.0km az=19.0

ISC 06:22:15:46.8-0.9,1043N:005:8619W:006,h36km,14km,n29,e079/36,mb3.6/5,MS3.3/1,3C-3D,Off coast of Costa Rica

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code

ISC/JB 06:22:37:21.6-0.5,6624N:004:14202W:008,h10km,Error ellipse: s-maj=5.5km s-min=4.9km az=12.4

NEIC 06:22:37:23.7,6625N:142.13W,h16km,ML3.5(AEIC),ML3.6(PGC),After AEIC

PGC 06:22:37:24.4,6625N:142.02W,h1km,ML3.6/2,Eastern Alaska

ISC 06:22:37:29.0,5.6629N:003:14202W:007,h10km,n21,e1900/31,Northern Alaska

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code

IDC 06:22:41:38.7-0.7,3445N:7363E,h0km,mb4.2/20,mb1 4.4/23,mb1mx4.3/25,mbtmp4.3/23,ML4.4/3,MS4.0/4,Ms1 4.0/4,ms1mx3.3/30,Error ellipse: s-maj=16.9km s-min=15.2km az=5.0

MOS 06:22:41:38.0-0.8,3439N:7361E,h10km,mb4.7/26,Error ellipse: s-maj=10.3km s-min=5.1km az=102.5

ISC/CB 06:22:41:38.4-0.2,3445N:002:7369E:003,h10km,mb4.4/45,MS4.0/5,Error ellipse: s-maj=4.5km s-min=2.5km az=120.6

NDI 06:22:41:39.7-3.6,3463N:7320E,h25km,ML4.3,mb4.5(NEIC)

BUJ 06:22:41:39.4,3447N:7352E,h25km,mb5.2,mb4.5,ML4.4,MS4.0

NEIC 06:22:41:42.8-2.8,3451N:7362E,h25km,19km,mb4.5/19,Error ellipse: s-maj=9.3km s-min=5.2km az=169.0

NCC 06:22:41:50.9-2.5,3494N:7307E,h42km,14km,mb4.2,mpv4.7,Error ellipse: s-maj=27.6km s-min=21.5km az=157.0

ISC 06:22:41:40.3-0.2,3450N:002:7367E:003,h10km,n170,e108/209,mb4.4/5,MS4.0/5,19C-8D,Pakistan

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time, Res, Code

6d 23h

Table of station data for 6d 23h, including columns for station name, coordinates, and various parameters like elevation and frequency.

2006 JAN

Table of station data for 2006 JAN, including columns for station name, coordinates, and various parameters like elevation and frequency.

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Table of station data for 180, including columns for station name, coordinates, and various parameters like elevation and frequency.

Table with columns: Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Chara, Nerungri, Chul'man, Aldan, Tupik, Nelyaty, Tynda, Bodaibo, Severomysk, Uokit, Kirovskiy, Zeya, Uoyan, Kumora, Uyunghan, Nizh Angarsk, Yakutsk, ASBA, PMAN, PICO, CALA, PCEA.

Table with columns: Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Chita, Suvo, Ongureny, Khapcheranga, Tyrgan, Kabansk, Kul'dur, Listvyanka, Talaya, Arshan, Zakamensk, Mondy, Songino Array, Orlik, Tiksi, Yellowknife Ar, Borovoye Array, Eielson Array, FINESS Array B, NORSAR Array B, Malin Array B, Malin Array B, GRESS Array B, Mosteiros, Ginetes, Feteiras, Santo Antonio, Sete Cidades, Faja de Cima, Chada da Macela, Pico Vermelho, Coroa da Mata, Lagoa do Fogo, Ribeira Ch, Monte Escuro, Vila Furca, Congro, Furnas, Furnas da Ajud, Pico das Favas, Serra do Cume, Ribeirinha, Miradouro, Vila Nova, Pico dos Padres, Biscoitos, Santa Barbara, Madenas, Pico do Norte, Rosais, Pico, Caldeira, Cedros.

Table with columns: Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Raoul Island, Urewera, Afialu, Tubuai, Papeete, Rarotonga, Tubuai, Papeete, Rarotonga, Stephens Creek, Rikitea, Warrungua Arr, Tennant Creek, Warrungua Arr, Pole Poi, Neumayer Olymp, Neumayer Olymp, Neumayer-Watz, Paso Flores, Paso Flores, Paso Flores, Minna Array B, Elko, Newport, Pinedale Array, College, Eielson Array, Songino Array, Makanchi Array, Borovoye Array, FINESS Array B, NORSAR Array B, Malin Array B, Keskin Array B, Torodi Ar, Bea, Paeroa, Tarawera, Tarawera, Utu, Utu, Whakaora, Hinemaiaia, Hinemaiaia, Edgacumbe, Edgacumbe, Wairara, Wairara, Rangitukua, Rangitukua, Urewera, Urewera, Black Stump Fm, Black Stump Fm, West Tongariro, West Tongariro, Ngauruhoe, Ngauruhoe, Matawai, Matawai, Matawai, Taurewa, Taurewa, Tukino, Tukino, Whakapapa, Far West T-bar, Far West T-bar, Waihanoa, Waihanoa, Waihanoa, Moawhango, Moawhango.

IDC 07 00:13:48.8, 0.7, 2709S, 17654W, h0km, mb4.2/8, mb1 4.5/10, mb1mx4.4/15, mbtmp4.2/10, MS3.8/7, Ms1 3.8/7, ms1mx3.5/25, Error ellipse: s-maj=26.4km s-min=19.2km az=131.0, ISCBJ 07 00:13:52.9, 0.5, 2700S, 008:1766W, 0.1, h33km, mb4.3/10,

MS3.9/4, Error ellipse: s-maj=16.0km s-min=8.6km az=58.4, NEIC 07 00:13:55.4, 2.0, 2723S, 17658W, h48km, mb4.6/4, Error ellipse: s-maj=18.7km s-min=12.6km az=177.0, ISC 07 00:13:54.4, 0.5, 2705S, 008:1765W, 0.1, h35km, n43, 0088/27, mb4.3/10, MS3.9/4, 4D, Kermadec Islands

7d 0h

Table with columns: PKVZ, MTVZ, KNZ, etc. Station Name, Frequency, Power, and other technical details.

NEIC 07 00:21:24.1, 3249N, 11544W, h5km, ML3.7(ECX), ML3.3(PAS), After ECX.

ECX 07 00:21:24.1-0.6, 3249N, 11544W, h5km, MD3.6, ML3.7, 7C-4D, California-Baja California border region

Table with columns: Code, Station Name, Frequency, Power, and other technical details for various stations like SGL, ERPC, YUH, etc.

IDC 07 00:22:13.8-8.7, 1340N, 9098W, h0km, mb3.5/4, mb1 3.9/5, mb1mx3.6/20, mbtmp3.5/5, ML3.9/1, Error ellipse: s-maj=197.1km s-min=94.9km az=17.0.

ISCJB 07 00:22:28.7-1.1, 1405N, 010.9177W, h0.08, h77km, 11km, mb3.5/5, Error ellipse: s-maj=18.8km s-min=8.5km az=69.9.

CASC 07 00:22:28.7-2.8, 1398N, 9171W, h22km, 20km, MD3.8, ML4.1, mb3.7(NEIC)

NEIC 07 00:22:31.0-1.4, 1415N, 9181W, h71km, 13km, mb3.7/1, MD4.3(MEX), Error ellipse: s-maj=35.1km s-min=13.9km az=215.0.

ISC 07 00:22:30.1-1.0, 1408N, 010.9175W, h0.07, h71km, 10km, n22, g1527/24, mb3.5/5, 1C-1D, Guatemala

Table with columns: Code, Station Name, Frequency, Power, and other technical details for stations like TP2, PCG, IXG, NBG, etc.

ISCJB 07 00:39:20.0-0.3, 4019N, 002.356W, h0.02, h3km, 3km, Error ellipse: s-maj=3.3km s-min=2.5km az=177.4.

INMG 07 00:39:24.3-1.3, 4012N, 351W, h11km, 3km, ML2.2, Error ellipse: s-maj=2.4km s-min=2.0km az=116.0.

CSEM 07 00:39:24.7-0.1, 4014N, 349W, h10km, ML2.8/1.1, Error ellipse: s-maj=1.4km s-min=1.2km az=166.0.

NEIC 07 00:39:24.6, 4011N, 352W, h10km, MN2.5(MDD), After MDD.

MDD 07 00:39:25.6-0.3, 4012N, 353W, h16km, 4km, mblg2, 4/33, Error ellipse: s-maj=3.0km s-min=2.3km az=40.0, PRXMO.

ISC 07 00:39:22.4-0.3, 4016N, 002.354W, h0.02, h9km, 2km, n97, r1517/162, Spain

Table with columns: Code, Station Name, Frequency, Power, and other technical details for stations like ESDC, ESDC, ESDC, etc.

2006 JAN

Main table with columns: Station Name, Frequency, Power, and other technical details for stations like ESDC, ESLS, ESLS, etc.

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Table with columns: Station Name, Frequency, Power, and other technical details for stations like EBAD, PCBR, PCBR, etc.

Table with columns: Station Name, Frequency, Power, Mode, Date/Time, and other details. Includes stations like BMO Blue Mountains, KRAR Krasnyorsk, WFOR Wild Horse Val, etc.

Table with columns: Station Name, Frequency, Power, Mode, Date/Time, and other details. Includes stations like DUG DUG, NOQ North Oquirrh, PDAR Pinedale Array, etc.

Table with columns: Station Name, Frequency, Power, Mode, Date/Time, and other details. Includes stations like WMO comp=N,4um,18.5s,MS5.6, WMO comp=E,3um,17.4s,MS5.6, etc.

7d 2h

2006 JAN

Table with columns for station call sign, frequency, power, antenna type, and signal quality. Includes stations like KMI, KMM, KML, KMR, KMS, KMT, KMU, KMW, KMX, KMY, KMZ, KNA, KNC, KND, etc.

Table with columns for station call sign, frequency, power, antenna type, and signal quality. Includes stations like TXAR, KSH, KSK, KSK, KSK, KSK, KSK, KSK, KSK, etc.

Table with columns for station call sign, frequency, power, antenna type, and signal quality. Includes stations like UTMT, TSM, HALT, ACSO, ACCO, ERPA, SUE, NATX, LONY, ASK, WVT, WWT, OBN, CCM, SLM, SLM, PECH, PECH, PECH, AKTO, KSH, KSH, KSH, KSH, KSH, etc.

Table with columns for location (LRL, BLA, SDMD, etc.), time (comp=Z, ...), and values (69.99, 70.01, etc.).

Table with columns for location (AJIM, YRC, YRV, etc.), time (comp=Z, ...), and values (74.59, 74.60, etc.).

Table with columns for location (CTA, UBR, GOR, etc.), time (comp=Z, ...), and values (76.11, 76.12, etc.).

7d 2h

Table with columns: Giv, Givet, 77.33 353, P, 02 35 35.1 -0.3, SMOL, Smolenice, 77.33 344, P, 02 35 36.7 +1.3, etc.

2006 JAN

Table with columns: BALST, Balsthal, 79.81 350, P, 02 35 49.1 +0.1, WRA, Warramunga Arr, 79.81 217, P, 02 35 48.3 -0.7, etc.

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Table with columns: VTS, Vitosh, 81.88 338, P, 02 36 06.6 +0.5, LHD, Lodumlu, 81.90 331, P, 02 36 01.4 +1.1, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like GOLH, AYDN, IGT, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like SJG, CPD, IGT, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like VNA1, VNA1, HOPE, etc.

7d 3h

Table with columns for station name, frequency, and various signal quality metrics (e.g., SNR, S/N, etc.). Includes stations like Ulanbaatar, Songino Array, and various WMOK stations.

2006 JAN

Table with columns for station name, frequency, and various signal quality metrics. Includes stations like WMOK, WMOK, WMOK, and various other stations.

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Table with columns for station name, frequency, and various signal quality metrics. Includes stations like WRAB, WB2, WRA, WRA, WRA, and various other stations.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like ORIF, SMRF, HINF, CDF, HAU, MTLF.

BUI 07 03:32:48.6, 997S; 159.53E, h52km, mb5.2, mb5.0, Ms5.0, Ms2.4

IDC 07 03:32:48.5, 0.8, 958S; 158.70E, h0km, mb4.8/10, mb1.4/9/11, mb1mx4.8/14, mbtmp4.7/11, ML4.3/1, MS4.0/10, Ms1.4/0/10, ms1mx3.9/20, Error ellipse: s-maj=25.0km

ISCJB 07 03:32:49.2, 1.5, 965S; 009:158.75E:0.06, h17km, 12km, s-min=7.3km az=134.6

NEIC 07 03:32:49.5, 2.9, 962S; 158.77E, h12km, 33km, mb4.9/13, Error ellipse: s-maj=18.6km s-min=8.4km az=150.0

HRVD 07 03:32:49.5, 0.5, 980S; 159.00E, h28km, 1km, MW4.9/55, Centroid moment Tensor Solution. LP body waves: s17.619, Mantle waves: s55, c78; Half duration: 0

Moment tensor: Scale 10^16Nm; M1: 0.60z, 2.1; M2: 0.66z, 18; M3: 1.25z, 19; M4: -1.30z, 29; M5: 0.63z, 16; M6: 0.04z, 24; Best double couple: M3, 12200z, 1016; NP1: 188.00000z, 881.00000z, 864.00000z, 170.00000z. NP2: 283.00000z, 881.00000z, 126.00000z. Principal axes: T, 3.0090, P, 6.25000z, Azm148.0000z, N, 0.2300, P, 6.25000z, Azm131.0000z, P, -3.2340, P, 11.0000z, Azm158.0000z; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

ISC 07 03:32:51.3, 1.8, 971S; 009:158.86E:0.06, h21km, 13km, h56km, 2.2km, P-P, n61, s107/62, mb5.0/37, MS4.3/13, 2C, Bougainville - Solomon Islands region

Main table for 191, listing station codes (HNR, PMG, DZM, etc.), station names, coordinates, phases, and times.

Main table for 2006 JAN, listing station codes (CD2, LZH, etc.), station names, coordinates, phases, and times.

MOS 07 04:24:25.6, 0.9, 3571N; 70.30E, h84km, mb4.0/5, Error ellipse: s-maj=21.4km s-min=8.7km az=87.8

NEIC 07 04:24:27.5, 2.5, 3574N; 70.34E, h89km, 19km, mb3.9/2, Error ellipse: s-maj=25.0km s-min=10.3km az=206.0

ISCJB 07 04:24:30.9, 0.6, 3605N; 70.44E:0.09, h19km, 9km, mb3.5/9, Error ellipse: s-maj=12.4km s-min=5.9km az=7.0

IDC 07 04:24:30.0, 7.6, 3581N; 70.31E, h105km, 67km, mb3.1/8, mb1.3/4/11, mb1mx3.3/22, mbtmp3.6/11, ML4.0/3, Error ellipse: s-maj=36.8km s-min=19.7km az=14.0

NINC 07 04:24:35.9, 7.2, 3643N; 69.98E, h104km, 83km, mb3.4, mpv3.9, Error ellipse: s-maj=53.4km s-min=36.4km az=20.0

ISC 07 04:24:31.9, 0.6, 3605N; 003:70.41E:0.09, h114km, 86km, n44, o993/50, mb3.5/9, 6C-4D, Hindu Kush region

Main table for 2006 JAN (continued), listing station codes (CEP, CHCP, etc.), station names, coordinates, phases, and times.

Main table for 7d 5h, listing station codes (ZRNK, ZRNE, etc.), station names, coordinates, phases, and times.

ISCJB 07 05:03:46.2, 1.1, 287S; 02:178.2W:0.2, h160km, 7km, mb3.5/4, Error ellipse: s-maj=36.3km s-min=28.7km az=61.5

NEIC 07 05:03:46.2, 1.3, 284S; 178.11W, h156km, 12km, mb3.7/11, Error ellipse: s-maj=32.9km s-min=25.2km az=160.0

IDC 07 05:03:56.2, 12.0, 286S; 178.27W, h240km, 113km, mb2.3/3, mb1.3/6/3, mb1mx3.4/12, mbtmp3.8/3, Error ellipse: s-maj=48.2km s-min=24.0km az=58.0

ISC 07 05:03:47.2, 1.2, 287S; 02:178.1W:0.2, h159km, 7km, n19, o548/10, mb3.5/4, 1C, Kermadec Islands region

Main table for 7d 5h (continued), listing station codes (RAO, WRB, etc.), station names, coordinates, phases, and times.

ORF 07 05:10:41.6, 3630N; 234.7E, h30km, mb4.1, ML5.0, ATH 07 05:11:17.8, 3811N; 203.0E, h13km, 2km, MD4.0/13, ML4.1

MOS 07 05:11:17.5, 1.2, 3827N; 202.7E, h10km, mb4.4/14, Error ellipse: s-maj=4.3km s-min=2.8km az=92.1

THE 07 05:11:18.7, 3822N; 202.5E, h10km, mb4.2/7, MD4.3(PDG), NEIC 07 05:11:18.7, 3822N; 202.5E, h10km, mb4.2/7, MD4.3(PDG)

CSEM 07 05:11:18.0, 0.1, 3815N; 202.4E, h5km, mb4.4/1, Error ellipse: s-maj=1.9km s-min=1.0km az=174.0

PDG 07 05:11:18.9, 0.5, 3826N; 202.6E, h14km, 2km, SKO 07 05:11:19.3, 3826N; 202.6E, h0km

ISCJB 07 05:11:19.8, 0.4, 3823N; 002:202.6E:0.02, h32km, 3km, mb4.1/21, MS3.8/5, Error ellipse: s-maj=2.8km s-min=2.3km az=171.0

PRU 07 05:11:20.9, 3833N; 202.5E, h0km, M2.1, IDC 07 05:11:21.8, 2.5, 3832N; 202.4E, h35km, 2.1km, mb3.8/12, mb1.3/9/21, mb1mx3.8/32, mbtmp3.9/21, ML3.8/8, MS3.2/6, Ms1.3/3/6, ms1mx3.0/28, Error ellipse: s-maj=14.5km

BUI 07 05:11:29.2, 3914N; 208.7E, h80km, mb5.2, mb4.7, Ms2.4, ISC 07 05:11:19.7, 0.4, 3821N; 002:203.0E:0.02, h15km, 3km, n268, o1928/335, mb4.1/21, MS3.8/5, 20C-25D, Greece

Main table for 7d 5h (continued), listing station codes (VLS, WALS, etc.), station names, coordinates, phases, and times.

7d 5h

2006 JAN

Table with columns: Country, Name, Time, Status, and other details. Includes entries like VLI Veliia, ATH Athens Observa, MPA Parnis Oros, etc.

Table with columns: Country, Name, Time, Status, and other details. Includes entries like OBKA, CADS Cadrq, CADS, ARSA Arzberg, etc.

Table with columns: Country, Name, Time, Status, and other details. Includes entries like GNI Garni, GNI, GNI, GNI, etc.

MOS 07 05:13:34.0±0.8, 3616N, 7005E, h198km, mb3.8, mpv3.4, Error ellipse: s-maj=32.9km s-min=12.0km az=77.3

NEIC 07 05:13:35.6±1.1, 3617N, 7022E, h194km, mb4.1/2, Error ellipse: s-maj=33.1km s-min=16.5km az=214.0

IDC 07 05:13:36.9±7.2, 3617N, 7012E, h214km, mb2.8/3, mb1 3.0/6, mb1mx2.8/22, mbtmp3.6/6, Error ellipse: s-maj=42.7km s-min=29.8km az=9.0

ISC/JB 07 05:13:37.7±2.3, 3641N, 02°70'11E, h229km, 20km, mb3.0/4, Error ellipse: s-maj=27.4km s-min=18.0km az=49.7

NNC 07 05:13:51.9±10.0, 3776N, 71.10E, h0km, mb3.8, mpv3.4, Error ellipse: s-maj=87.4km s-min=70.8km az=33.0

ISC 07 05:13:39.0±2.3, 3641N, 02°70'32E, h222km, 21km, n24, o848/28, mb3.0/4, 1C-1D, Hindu Kush region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like Almayashu, Uchtor, Karatay Array, etc.

ISC/JB 07 05:39:05.5±3.5, 169S, 04.661E, h10km, mb3.9/5, Error ellipse: s-maj=94.3km s-min=37.9km az=126.9

IDC 07 05:39:10.0±2.7, 1644S, 6684E, h0km, mb3.7/3, mb1 3.8/3, mb1mx3.5/18, mbtmp3.7/3, Error ellipse: s-maj=92.4km s-min=42.4km az=57.0

NEIC 07 05:39:10.6±1.4, 1661S, 6659E, h10km, mb4.2/2, Error ellipse: s-maj=44.4km s-min=31.3km az=73.0

ISC 07 05:39:07.7±3.6, 169S, 04.660E, h10km, n7, o821/5, mb3.9/5, Mid-Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like Pallekele, Warramunga Arr, etc.

CASC 07 06:08:35.8±1.2, 1128N, 8716W, h26km, 10km, MD3.6, ML2.9, 1D, Near coast of Nicaragua

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like Copaltepe, Leon, Tiguantepe, etc.

CASC 07 07:19:18.3±2.4, 812N, 8266W, h76km, 50km, MD4.0, MW4.3, 2D, Panama-Costa Rica border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like Bru2, Bus, LAJ, etc.

ISC/JB 07 07:24:35.8±1.7, 345N, 01°74'24E, h10km, Error ellipse: s-maj=28.6km s-min=5.3km az=108.4

NDI 07 07:24:43.5±2.5, 3449N, 7238E, h65km, ML3.9

NNC 07 07:24:53.2±6.7, 3548N, 7263E, h0km, mb3.5, mpv3.7, Error ellipse: s-maj=82.8km s-min=52.4km az=50.0

ISC 07 07:24:35.3±1.7, 3424N, 01°72'E, h10km, n12, o1338/18, 2D, Pakistan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like Thein Dam, Dalhousie, etc.

Table with columns: KLP, Kalpa, 5.87 116 eP, Pn, 07 26 03.9 +1.5, etc. Lists stations like Kalpa, Dehra Dun, etc.

ISC/JB 07 07:29:40.3±1.0, 1949S, 009°169'E, 0.1, h239km, 7km, mb3.8/9, Error ellipse: s-maj=19.3km s-min=11.4km az=71.7

IDC 07 07:29:41.4±1.9, 1958S, 16957E, h234km, 21km, mb3.4/7, mb1 3.7/9, mb1mx3.6/16, mbtmp4.1/9, Error ellipse: s-maj=41.4km s-min=15.4km az=164.0

NEIC 07 07:29:41.5±1.5, 1965S, 16960E, h239km, 18km, mb4.1/2, Error ellipse: s-maj=40.4km s-min=11.6km az=164.0

ISC 07 07:29:41.3±1.0, 1950S, 009°169E, 0.1, h231km, 7km, n19, o893/18, mb3.8/9, Vanuatu Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like Butte a Klehm, Mt Dzumac, etc.

IGQ 07 07:40:14.2, 316S, 7923W, h12km, 3km, Mb4.3, Ms4.1, 3D, Error ellipse: s-maj=8.6km s-min=3.6km az=26.6, Near coast of Ecuador

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like CUSU, CUVU, JUUV, etc.

ISC/JB 07 07:41:48.9±0.4, 1653S, 006°4155E, 0.06, h10km, mb4.3/23, MS3.4/2, Error ellipse: s-maj=8.7km s-min=7.7km az=54.2

IDC 07 07:41:49.7±0.5, 1658S, 4157E, h0km, mb4.1/16, mb1 4.2/20, mb1mx4.1/25, mbtmp4.1/20, ML4.2, MS3.5/5, Ms1 3.4/5, ms1mx3.1/28, Error ellipse: s-maj=17.7km s-min=15.5km az=39.9

MOS 07 07:41:52.6±1.1, 1658S, 4130E, h33km, mb4.8/5, Error ellipse: s-maj=14.7km s-min=11.7km az=75.8

NEIC 07 07:41:53.0±0.4, 1664S, 4145E, mb4.5/6, Error ellipse: s-maj=11.4km s-min=10.4km az=174.0

ISC 07 07:41:50.8±0.4, 1655S, 006°4149E, 0.06, h10km, (h31km, 4km, p-P), n53, o87/52, mb4.3/23, MS3.4/2, Mozambique Channel

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

ISC/JB 07 07:55:19.7±1.2, 2836N, 008°11190W, 0.10, h10km, mb3.4/2, Error ellipse: s-maj=13.2km s-min=10.2km az=122.5

NEIC 07 07:55:20.6±2.4, 2837N, 11204W, h10km, ML4.0, Error ellipse: s-maj=34.5km s-min=11.8km az=204.0

IDC 07 07:55:21.3±3.3, 2849N, 11187W, h0km, mb3.5/2, mb1 3.7/6, mb1mx3.5/21, mbtmp3.4/6, ML3.5/3, MS3.1/1, Ms1 3.7/1, ms1mx2.6/21, Error ellipse: s-maj=51.8km s-min=13.4km az=26.0

ISC 07 07:55:19.9±1.2, 2825N, 008°11204W, 0.09, h10km, n15, o148/22, mb3.4/2, Gulf of California

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

Table with columns: MAW, Mawson, 52.86 170 P, P, 07 51 06.9 +0.3, etc. Lists stations like Mawson, Keskin Array, etc.

ISC/JB 07 07:55:19.9±1.2, 2836N, 008°11190W, 0.10, h10km, mb3.4/2, Error ellipse: s-maj=13.2km s-min=10.2km az=122.5

NEIC 07 07:55:20.6±2.4, 2837N, 11204W, h10km, ML4.0, Error ellipse: s-maj=34.5km s-min=11.8km az=204.0

IDC 07 07:55:21.3±3.3, 2849N, 11187W, h0km, mb3.5/2, mb1 3.7/6, mb1mx3.5/21, mbtmp3.4/6, ML3.5/3, MS3.1/1, Ms1 3.7/1, ms1mx2.6/21, Error ellipse: s-maj=51.8km s-min=13.4km az=26.0

ISC 07 07:55:19.9±1.2, 2825N, 008°11204W, 0.09, h10km, n15, o148/22, mb3.4/2, Gulf of California

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like Butte a Klehm, Mt Dzumac, etc.

ISC/JB 07 07:43:28.0±1.0, 2171S, 17656W, h0km, mb3.8/3, mb1 4.2/5, mb1mx4.0/14, mbtmp4.0/5, ML3.7/1, MS3.5/6, Ms1 3.5/6, ms1mx3.4/21, Error ellipse: s-maj=41.2km s-min=21.1km az=126.0

ISC/JB 07 07:43:39.1±2.4, 279S, 02°1765W, 0.2, h105km, 17km, mb3.8/4, Error ellipse: s-maj=38.0km s-min=17.9km az=39.6

NEIC 07 07:43:38.4±2.6, 2777S, 17648W, h90km, 26km, mb4.2/1, Error ellipse: s-maj=42.8km s-min=19.4km az=164.0

ISC 07 07:43:39.1±2.4, 279S, 02°1765W, 0.2, h94km, n21, o652/8, mb3.8/4, Kermadec Islands region

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

ISC/JB 07 07:43:39.1±2.4, 279S, 02°1765W, 0.2, h94km, n21, o652/8, mb3.8/4, Kermadec Islands region

NEIC 07 07:43:38.4±2.6, 2777S, 17648W, h90km, 26km, mb4.2/1, Error ellipse: s-maj=42.8km s-min=19.4km az=164.0

ISC 07 07:43:39.1±2.4, 279S, 02°1765W, 0.2, h94km, n21, o652/8, mb3.8/4, Kermadec Islands region

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

ISC/JB 07 07:55:19.7±1.2, 2836N, 008°11190W, 0.10, h10km, mb3.4/2, Error ellipse: s-maj=13.2km s-min=10.2km az=122.5

NEIC 07 07:55:20.6±2.4, 2837N, 11204W, h10km, ML4.0, Error ellipse: s-maj=34.5km s-min=11.8km az=204.0

IDC 07 07:55:21.3±3.3, 2849N, 11187W, h0km, mb3.5/2, mb1 3.7/6, mb1mx3.5/21, mbtmp3.4/6, ML3.5/3, MS3.1/1, Ms1 3.7/1, ms1mx2.6/21, Error ellipse: s-maj=51.8km s-min=13.4km az=26.0

ISC 07 07:55:19.9±1.2, 2825N, 008°11204W, 0.09, h10km, n15, o148/22, mb3.4/2, Gulf of California

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

Table with columns: Call Sign, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like FITZ, GUN, KLR, HABR, PVI, KKN, DMN, VIK, GNS, YSS, KOLN, PMG, WRAB, WRAB, WRAB, WRA, WRA, WRA, WB2, WB2, WB2, MOY, WMQ, WMQ, WMQ, WMQ, WMQ, HYB, HYB, HYB, BHPL, BHPL, DDI, ASPA, ASPA, ASPA, NDI, BOD, THN, CTA, CTA, AJM, AJM, MK31, MKAR, MKAR, KAD, KAD, POO, KSH, KSH, KSH, KSH, KAF, KAF, FINES, FINES, FINES, YAK, YAK, KZA, TKM2, TKM2, TKM2, UCH, UCH, KLB, CHMS, FRU, FRU, AAK, AAK, AAK, EKS2, KURK, KURK, KURK, KK31, KKAR, KKAR, STKA, STKA.

Table with columns: Call Sign, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like STKA, SEY, VOSK, BVAO, BRVK, BRVK, ZRNK, ZRNK, TIXI, TIXI, TIXI, AKT, AKTK, AKTK, AKTO, AKTO, ARU, ARU, ARU, ARU, NIKO, NIKO, NIKO, RDF, RDF, MIB, MIB, NAY, NAY, NAY, KIV, KIV, KIV, VRRH, VRRH, VRRH, VRRH, KLMR, KLMR, VOR, VOR, VOR, VRSR, VRSR, VRSR, VRSR, MOS, MOS, OBN, OBN, OBN, OBN, ANN, ANN, ANN, JOF, MCK, MCK, PMR, PMR, PMR, COLA, COLA, COLA, ILAR, ILAR, ARCES, ARCES, ARCES, KAF, KAF, KAF, FINES, FINES, FINES, VSU, AKASA, VRI, SUW, BURAR, KWP, KOLS, DRGR, NB2, KMB, KMB, STHS, NIE, OJC, KECS, KECS, NB2, NB2, NOA, NOA, VAY, VAY, VAY, YWHS, YWHS, SKO, SKO, DPC, DPC, UPIC, UPIC, PRU, PRU, BRG, BRG, CLL, CLL.

Table with columns: Call Sign, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like CLL, CLL, CLL, BSEG, BSEG, BSEG, KHC, KHC, KHC, GEC2, GEC2, GEC2, GERES, GERES, WET, WET, WET, MOX, MOX, ROTZ, ROTZ, YKA, YKA, TNS, TNS, BFO, BFO, BFO, ISCO, ISCO, ISCO, TORO, TORO, TORO, DBIC, DBIC, CPD, MTP, SDV, SDV, PLCA, PLCA, LPAZ, LPAZ, IDC, IDC, ISCJB, ISCJB, NEIC, NEIC, ISC, ISC, Code, Code, HNR, HNR, PMG, PMG, CTA, CTA, STKA, RPZ, WB2, WRAB, WRA, ASPA, FITZ, VYND, SONM, ILAR, TXAR, MKAR, MKAR, YKA, YKA, ARCES, ARCES, FINES, FINES, FINES, NOA, NOA, GERES, GERES, CDF, SSS, LPL, LPL, MBDF, MBDF, VIV, VIV, PGF, FRF, LMR, LMR, LMR, LFF, LFF, MTLF, MTLF, ESDC, ESDC, ESDC, WEL, WEL, Code, Code.

Table with columns: Call Sign, Name, Frequency, Band, Mode, Power, Azimuth, Elevation, and other technical parameters. Includes stations like HATZ Hinemaiaia, TUUV Tukino, WNVZ Wahianoa, etc.

ISC 07 09:06:33.9-1.9, 5751S-2761W, h0km, mb3.8/1, mb1 3.6/1, mb1mx3.6/13, mbtmp3.8/1, Error ellipse: s-maj=111.6km s-min=74.0km az=140.0, South Sandwich islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Lists stations like TORD Torodi Ar. Bea, YKA Yellowknife Arr, etc.

ISC 07 09:13:25.74.3, 2331S-6609W, h158km, 76km, mb3.1/1, mb1 3.2/3, mb1mx3.0/16, mbtmp3.6/3, Error ellipse: s-maj=126.4km s-min=14.9km az=92.0, Ujuy Province

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Lists stations like LPAZ La Paz, CFAA Coronel Forns, etc.

ISCJB 07 10:03:18.5-0.9, 189S.0:1:1777W.0:1, h566km, 15km, mb4.0/11, Error ellipse: s-maj=25.7km s-min=12.4km az=114.0

ISC 07 10:03:19.3:1.3, 1895S-1775W, h563km, 16km, mb3.4/8, mb1 3.6/11, mb1mx3.4/19, mbtmp4.4/11, Error ellipse: s-maj=22.2km s-min=11.8km az=147.0

NEIC 07 10:03:19.2:0.9, 1890S-1776W, h561km, 12km, mb4.6/7, Error ellipse: s-maj=19.4km s-min=10.1km az=151.0

ISC 07 10:03:19.2:0.9, 189S.0:1:1776W.0:1, h561km, 13km, n28, e087/25, mb4.0/11, 1D, Fiji Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Lists stations like AFI Afiamalu, DZM Mont Dzumac, etc.

ISC 07 10:27:58.6-1.0, 4140N-008.4126E-006, h10km, n6, e1514/12, Turkey-Georgia-Armenia border region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Lists stations like ARTV Artvin, MACK Trabzon, etc.

Table with columns: Call Sign, Name, Frequency, Band, Mode, Power, Azimuth, Elevation, and other technical parameters. Includes stations like ERZM Erzurum, GUMT Gumushane, BAKT Bakuriani, etc.

ISCJB 07 10:40:46.4:3.9, 111N:02:1400E:02, h90km, 37km, mb3.6/5, Error ellipse: s-maj=41.2km s-min=23.3km az=59.8

NEIC 07 10:40:47.9:3.3, 111N:13996E, h88km, 32km, Error ellipse: s-maj=41.9km s-min=20.9km az=103.0

IDC 07 10:40:48.2:4.4, 111N:1400E, h92km, 41km, mb3.4/5, mb1 3.7/6, mb1mx3.6/18, mbtmp3.9/6, MS3.5/1, Ms1 3.5/1, ms1mx2.7/17, Error ellipse: s-maj=41.0km s-min=21.4km az=114.0

ISC 07 10:47:47.7:3.5, 111N:02-1400E:02, h95km, 34km, n8, e062/9, mb3.6/5, Western Caroline Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Lists stations like GUMO Guam, WRA Warramunga Arr, etc.

IGQ 07 11:00:43.4, 126S-804W, h12km, 10km, Mb4.3, Ms4.1, 5C-6D, Error ellipse: s-maj=6.6km s-min=2.9km az=25.0, Near coast of Ecuador

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Lists stations like SALI Salinas, MAGI Magdalena, QILU Quloota, etc.

MOS 07 11:04:50.9:1.1, 1852N:14678E, h53km, mb4.5/6, Error ellipse: s-maj=23.7km s-min=11.8km az=101.0

ISCJB 07 11:04:52.9:2.6, 1849N:009-1467E:02, h72km, 25km, mb3.9/17, Error ellipse: s-maj=24.0km s-min=14.4km az=160.1

IDC 07 11:04:54.3:3.6, 1842N:14697E, h68km, 35km, mb3.5/11, mb1 3.8/13, mb1mx3.7/20, mbtmp3.9/13, ML4.2, MS3.7/4, Ms1 3.7/4, ms1mx3.2/17, Error ellipse: s-maj=28.0km s-min=17.0km az=92.0

NEIC 07 11:04:55.1:9, 1838N:14675E, h84km, 18km, mb4.2/5, Error ellipse: s-maj=17.7km s-min=11.7km az=76.0

ISC 07 11:04:54.3:2.1, 1851N:008-1468E:01, h69km, 21km, n29, e1013/12, mb3.9/17, Mariana Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Lists stations like GUMO Guam, MJAR Matsushiro Arr, etc.

Table with columns: Call Sign, Name, Frequency, Band, Mode, Power, Azimuth, Elevation, and other technical parameters. Includes stations like ZRNC Zerenda, INK Inua, ARU Arti, etc.

NIED 07 11:52:00, 2470N:12200E, h74km, Mw4.1 Best double couple: M1-1.3500x1015 NPT1-3.327.00000, 370.00000, 1.29.00000, NP2-968.00000, 363.00000, 1.58.00000

ISCJB 07 11:52:40.6:0.4, 2468N:007-12195E:003, h78km, 4km, mb3.5/6, Error ellipse: s-maj=11.0km s-min=4.7km az=12.5

JMA 07 11:52:40.7:0.2, 2467N:12197E, h64km, 3km, M3.8, NEIC 07 11:52:41.3:0.8, 2455N:12194E, MG3.8(JMA), Error ellipse: s-maj=18.9km s-min=16.5km az=187.0

IDC 07 11:52:42.4:0.9, 2470N:12215E, h81km, 8km, mb3.3/6, mb1 3.5/7, mb1mx3.2/20, mbtmp3.7/7, Error ellipse: s-maj=18.4km s-min=15.8km az=47.0

ISC 07 11:52:41.6:0.5, 2468N:007-12195E:003, h71km, 4km, n8, mb3.5/6, 1C, Taiwan

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Lists stations like TATO Taipei, YHNB Yeheng, NACB Ninganchiao, etc.

MOS 07 12:32:30.0:0.9, 3413N:7374E, h0km, mb3.9/12, mb4.1/15, mb1mx3.9/24, mbtmp4.0/15, ML4.3/3, Error ellipse: s-maj=25.0km s-min=19.3km az=33.0

NDI 07 12:32:30.4:2, 3421N:7332E, h10km, MLC3.8, mb4.0(NEIC)

ISCJB 07 12:32:30.4:0.2, 3418N:002-7400E:005, h10km, mb4.0/16, MS3.8/1, Error ellipse: s-maj=6.0km s-min=2.9km az=139.9

MOS 07 12:32:31.2:1.6, 3424N:7388E, h10km, mb4.3/9, Error ellipse: s-maj=23.0km s-min=10.9km az=112.5

NEIC 07 12:32:32.5:0.5, 3425N:7373E, h10km, mb4.0/4, Error ellipse: s-maj=11.7km s-min=7.3km az=61.0

BUI 07 12:32:33.0, 3423N:7386E, h10km, Mb4.8, mb4.1, ML4.1 NINC 07 12:32:49.8:7.3, 3498N:7379E, h142km, 58km, mb3.4, mp4.5, Error ellipse: s-maj=63.5km s-min=49.0km az=40.0

ISC 07 12:32:32.0:0.3, 3425N:002-7389E:005, h10km, n98, e1934/120, mb4.0/16, MS3.8/1, 9C-4D, Pakistan

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Lists stations like CHCP Chirah Chowk, CEP Cherat, THN Thein Dam, etc.

Table with columns: Call sign, Frequency, Band, Mode, Power, Direction, and other parameters. Rows include stations like KUDL, SONA, AJM, AML, etc.

Table with columns: Call sign, Frequency, Band, Mode, Power, Direction, and other parameters. Rows include stations like TIXI, NB2, NOA, NOA, etc. Includes a section for 'Eastern Caucasus'.

Table with columns: Call sign, Frequency, Band, Mode, Power, Direction, and other parameters. Rows include stations like RAO, RAO, RAO, etc. Includes a section for 'Philippine Islands region'.

7d 15h

2006 JAN

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Table with columns: STA, Code, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC, h, m, s, ISC. Contains station data for the first 7 days of the month.

Table with columns: STA, Code, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC, h, m, s, ISC. Contains station data for the middle 7 days of the month.

Table with columns: ETOB, Code, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC, h, m, s, ISC. Contains station data for the final 7 days of the month.

Table with columns: Code, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC, h, m, s, ISC. Contains station data for the first 7 days of the month, including specific event descriptions.

Table with columns: Code, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC, h, m, s, ISC. Contains station data for the middle 7 days of the month, including specific event descriptions.

Table with columns: Code, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC, h, m, s, ISC. Contains station data for the final 7 days of the month, including specific event descriptions.

CRAAG 07 13:54:50.9, 3641N, 714E, M2.5 CSEM 07 13:54:53.7, 0.1, 3644N, 702E, h12km, ML2.5, Error ellipse: s-maj=2.8km s-min=2.2km az=164.0

ISCJTB 07 13:54:53.6, 0.5, 3649N, 006E, 707E, h10km, Error ellipse: s-maj=8.4km s-min=5.5km az=19.5

MDD 07 13:54:53.6, 0.6, 3639N, 718E, h9km, MG4.0, 010, Error ellipse: s-maj=9.9km s-min=4.6km az=170.0

NEIC 07 13:54:58.0, 3670N, 702E, h0km, MG4.0(MDD), After MDD. TUN 07 13:55:08.5, 3630N, 822E, h10km, MD3.7

ISC 07 13:54:54.5, 0.6, 3640N, 710E, h13km, h10km, n34, 1909/37, Northern Algeria

Table with columns: Code, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC, h, m, s, ISC. Contains station data for the first 7 days of the month.

Table with columns: Code, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC, h, m, s, ISC. Contains station data for the middle 7 days of the month.

Table with columns: Code, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC, h, m, s, ISC. Contains station data for the final 7 days of the month.

CSEM 07 15:13:57.0, 2.2, 4313N, 4567E, h5km, mb4.3, Error ellipse: s-maj=3.1km s-min=2.5km az=153.0

ISCJTB 07 15:13:52.0, 0.4, 4312N, 002E, 4571E, 002, h6km, 3km, Error ellipse: s-maj=3.6km s-min=2.2km az=22.0

TIF 07 15:13:52.4, 4309N, 4571E, h24km, 2km MOS 07 15:13:53.1, 1.4, 4303N, 4570E, h24km, mb4.3/1, Error ellipse: s-maj=13.8km s-min=6.8km az=24.8

NINC 07 15:14:05.8, 4.4, 4357N, 4626E, h70km, 36km, mb3.1, Error ellipse: s-maj=88.8km s-min=36.8km az=136.0

ISC 07 15:13:53.0, 0.3, 4308N, 002E, 4569E, 002, h7km, 5km, n64, 1921/120, 6C-4D, Eastern Caucasus

Table with columns: Code, Station Name, Az, El, AzE, Phase ID, Time, Res, ISC, h, m, s, ISC. Contains station data for the final 7 days of the month.

7d 18h

Table of seismic data for the 7-day 18-hour period, listing station names, station numbers, and associated codes.

2006 JAN

Table of seismic data for 2006 January, listing station names, station numbers, and associated codes.

200

Table of seismic data for the year 2000, listing station names, station numbers, and associated codes.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like KIPM, MSO, WVOR, CHMT, etc.

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

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

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like Novy Kostel, WLF, ROSF, FLN, RUP, DPC, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like BBS, LOM, GJZ, WEIN, BALST, MOA, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like ELOB, SJPF, PCAB, PCAB, CALOR, etc.

Table of station data for the first section, including columns for station code, name, and various parameters like Δ°, AZ, Phase ID, Time, Res, and ISC.

Table for WEL 07 20:27:51.0±0.6, 38575x17586E, h150km, 5km, ML3.5/12, 1C. Error ellipse: s-maj=5.5km s-min=4.5km az=90.0, North Island.

Table for IDC 07 20:58:00.5±13.0, 2172S-17961W, h546km, 167km, mb2.8/3, mb1 3.1/3, mb1mx2.9/13, mbtmp3.7/3, Error ellipse: s-maj=133.4km s-min=53.8km az=170.0, Fiji Islands region.

Table for NEIC 07 21:04:16.2, 3792Sx17601E, h203km, MG4.0(WEL), After WEL, WEL 07 21:04:16.2±0.4, 3790S-17606E, h203km, 3km, ML3.9/6, 1C. Error ellipse: s-maj=4.7km s-min=4.5km az=0.0, North Island.

Table of station data for the second section, including columns for station code, name, and various parameters like Δ°, AZ, Phase ID, Time, Res, and ISC.

Table for ISCBJ 07 21:06:06.7±1.4, 3701N-006.35E±0.1, h10km, Error ellipse: s-maj=12.4km s-min=8.0km az=0.0, CRAAG 07 21:06:06.1, 3677N-354E, MI3.4, CSEM 07 21:06:06.1, 3677N-354E, h0km, ML3.4, After ALG MDD 07 21:06:08.5±2.3, 3705N-353E, h0km, mb3.4/4, Error ellipse: s-maj=24.8km s-min=9.2km az=107.0, PRXIMO SIN SOLUCIN, ISC 07 21:06:06.2±1.4, 3696N-005.36E±0.1, h10km, n9, s19±42/13, Northern Algeria.

Table for WRA Warrunguna Arr 33.05 194 P, MKAR Makanchi Array 60.65 317 P, BVAR Borovoye Array 69.34 322 P, DAWY Dawson 73.84 27 eP, FINESS Finess Array B 91.20 334 P, SRU San Rafael 95.20 48 eP.

Table for IDC 07 21:42:05.0±3.8, 5368N-159.66E, h56km, 36km, mb3.5/12, mb1 3.8/13, mb1mx3.6/21, mbtmp3.8/13, ML3.9/1, Error ellipse: s-maj=24.9km s-min=14.9km az=156.0, MOS 07 21:42:05.0±9.0, 5338N-160.20E, h72km, mb4.1/4, Error ellipse: s-maj=20.1km s-min=9.3km az=72.0, MOS Felt (II-HI) at Petropavlovsk-Kamchatskiy, ISCBJ 07 21:42:06.7±0.3, 5343N-002.1601E±0.06, h77km, 4km, mb3.6/14, Error ellipse: s-maj=6.9km s-min=2.9km az=54.0, KRCSF 07 21:42:06.8±0.9, 5346N-160.15E, h68km, 3km, ML4.4, NEIC 07 21:42:07.2±1.0, 5369N-159.63E, h78km, 11km, mb4.4/1, Error ellipse: s-maj=16.6km s-min=10.1km az=157.0, ISC 07 21:42:07.6±0.3, 5343N-002.1601E±0.06, h76km, 3km, n6, s19±67, mb3.8/14, 2C, Near east coast of Kamchatka Peninsula.

Table for SPN Mys Shipunski 0.34 189 iP, SPN Nalytchevo 0.53 241 iS, NLC Karymskiy 0.72 327 P, KII Karymskiy 0.72 327 iP, SDR Sedlovina 0.75 259 P, SMAR Somma 0.80 258 iP, UGLR Uglovaya 0.80 254 iP, AVH Avacha 0.84 259 eP, KOK Koryaka 0.89 262 eP, PET Petropavlovsk 0.97 246 iS, PET Petropavlovsk 0.97 246 eP, PET comp=Z, 3um, 0.3s, PET comp=Z, 3um, 0.3s, PET comp=E, 1um, 0.2s, PET comp=E, 1um, 0.3s, PET comp=N, 1um, 0.3s, PET comp=N, 500nm, 0.8s, PET comp=N, 6um, 0.9s, PET comp=E, 5um, 0.5s, PET Ganaly 1.32 282 iP, GNL Ganaly 1.32 282 iS, KRMR Karymskiyskiy 1.34 244 iS, RUS Russkaya 1.39 225 iS, RUS Mys Kozlova 1.48 40 eP, MKZ Mys Kozlova 1.48 40 eP, MKZ Gorilyy 1.51 235 iS, GRF Gorilyy 1.51 235 iS, TUMR Tumrok 1.85 1 eP, KMNr Kamennistaya 2.33 2 eP, KPL Kopyto 2.54 1 iP, ZLN Zelenaya 2.62 9 eP, ESO Esso 2.63 342 iS, ESO comp=E, 150nm, 0.6s, KOZ Kozyrevsk 2.63 357 P, KOZ Kozyrevsk 2.63 357 P, KOZ Kozyrevsk 2.63 357 eP, KOZR Kozyr 2.64 357 PN, KOZR Loginova 2.68 7 eP.

Table of station data for the third section, including columns for station code, name, and various parameters like Δ°, AZ, Phase ID, Time, Res, and ISC.

Table for ISCBJ 07 21:44:57.8±2.7, 2231N-017.1437E±0.2, h125km, 20km, mb3.9/11, Error ellipse: s-maj=15.4km s-min=21.8km az=175.0, NEIC 07 21:44:57.9±0.7, 2216N-14373E, mb4.2/1, Error ellipse: s-maj=19.4km s-min=16.0km az=77.0, IDC 07 21:44:58.2±1.0, 2225N-14371E, h115km, 7km, mb3.6/10, mb1 3.7/12, mb1mx3.7/21, mbtmp4.0/12, Error ellipse: s-maj=22.0km s-min=13.4km az=82.0, ISC 07 21:44:59.1±2.5, 2231N-011.1437E±0.2, h122km, 19km, h117km, 4.7km, pP, n17, s19±216, mb3.9/11, Volcano Islands region.

Table for SKHL 07 22:53:06.8±2.6, 4670N-142.30E, h10km, mb4.3/2, JMA 07 22:53:07.3±0.3, 4687N-142.39E, h33km, M2.9, ISCBJ 07 22:53:08.0±0.6, 4672N-003.14243E±0.09, h10km, Error ellipse: s-maj=9.0km s-min=4.0km az=9.8, ISC 07 22:53:09.0±0.6, 4670N-003.1424E±0.1, h10km, n8, s0±78/13, Sakhalin Island.

Table for YSS Yuzh-Sakhalins 0.34 40 iP, YSS 150nm, 0.3s, YSS 180nm, 0.3s, YSS 200nm, 0.3s, YSS 3um, 0.3s, YSS 4um, 0.3s, YSS 400nm, 2.0s.

7d 23h

Table with columns: YSS, AMS, AMS, 22 53 27.0, 500nm, 1.5s, JWK2, Keihoku, 1.43 196, P, Pn, 22 53 34.1, -0.9, etc.

IDC 07 23:09:43.9-0.9, 3019N, 142.52E, h0km, mb4.0/7, mb1.4/1.9, mb1mx3.9/2.1, mbtrnp4.0/9, ML3.6/2, Error ellipse: s-maj=32.4km s-min=20.5km az=90.2, SNR=14

JMA 07 23:09:45.6 0.0, 3028N, 142.55E, h52km, MG.3 NEIC 07 23:09:45.7, 3028N, 142.55E, h52km, MG.3(JMA), After JMA.

ISCJB 07 23:09:46.1±0.5, 3023N, 003.1420E, 0.1, h33km, mb4.0/7, Error ellipse: s-maj=16.8km s-min=3.3km az=157.5

ISC 07 23:09:47.1±1.9, 3025N, 004.1423E, 0.1, h30km, 15km, n33, az=143/45, mb4.0/7, Southeast of Honshu

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, CBIJ, Chichi jima, 3.15 182, P, Pn, 23 10 34.5, -0.7, etc.

SZGRF 07 23:14:49.4, 3791N, 74.18E, h33km, mb4.3, MS4.3, Tajikistan-Xinjiang border region

LDG 07 23:14:50.1±0.2, 3919N, 73.74E, h10km, Mb4.8/28, Ms3.9/6, Error ellipse: s-maj=8.6km s-min=5.3km az=5.0

NEIC 07 23:14:53.1±2.4, 3951N, 73.67E, h3km, 15km, mb4.7/5.1, MS4.5/4, Error ellipse: s-maj=6.8km s-min=4.4km az=192.0

BUI 07 23:14:54.1, 3967N, 73.46E, h29km, mb5.0, mb4.8, ML5.3, Ms4.7, Msz4.4

MOS 07 23:14:55.9±1.2, 3958N, 73.70E, h33km, mb4.9/6.5, MS4.2/2.7, Error ellipse: s-maj=6.5km s-min=3.8km az=120.8

NNC 07 23:14:57.0±2.3, 3980N, 73.39E, h0km, mb4.9, mpv4.8, Error ellipse: s-maj=17.4km s-min=11.6km az=153.0

ISCJB 07 23:14:57.0±2.4, 3945N, 002.7366E, 0.03, h47km, 4km, mb4.6/99, MS4.3/38, Error ellipse: s-maj=3.7km s-min=3.3km az=111.2

IDC 07 23:14:57.8±2.5, 3947N, 73.67E, h38km, 20km, mb4.4/2.3, mb1.4/5/26, mb1mx4.5/29, mbtmp4.6/26, ML4.2/3, MS4.1/1.7, Ms1.4/1.7, ms1mx4.0/22, Error ellipse: s-maj=16.9km s-min=10.4km az=2.0

ISC 07 23:14:57.9±3.3, 3937N, 002.7366E, 0.03, h41km, 3km, n319, 19/16/35/3, mb4.6/39, MS4.3/38, 19C-19D, Tajikistan-Xinjiang border region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, KSH, Kashi, 1.78 84, i/P, Pn, 23 15 27.0, +0.9, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, CHMS, Chumysh, 3.72 12, P, Pn, 23 15 53.1, +0.4, etc.

2006 JAN

Main table with columns: TKM2, Tokmak 2, 3.83 22, i/Pn, Pn, 23 15 54.9, +0.5, etc.

2006

Table with columns: DMN, Daman, 15.10 138, e/Pn, Pn, 23 18 25.7, -2.5, etc.

ISCJB 08 01:24:49.8-0.2,4308N-002.021E,002,h20km,3km, Error ellipse: s-maj=3.7km s-min=2.4km az=9.3 STR 08 01:24:50.5-0.1,4301N-022E,h5km,1km,M12.7, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0 CSEM 08 01:24:50.9-0.1,4299N-020E,h12km,ML2.8/37, Error ellipse: s-maj=1.2km s-min=1.0km az=165.0 MDD 08 01:24:50.9-0.2,4301N-022E,h10km,mlLg2.5/32, Error ellipse: s-maj=2.0km s-min=1.5km az=6.0 PRXIMO NEIC 08 01:24:50.9,4301N-024E,h6km,ML2.9(LDG) ML2.8(STR),ML2.4(MRB),MN2.6(MDD),After LDG. LDG 08 01:24:50.9-0.1,4301N-024E,h6km,Md3.1/2,ML2.9/29, Error ellipse: s-maj=1.1km s-min=0.9km az=128.0 ISC 08 01:24:49.6-0.2,4307N-001.025E,001,h14km,1km,n165, a1509/315,11C,France

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Lists various stations like EPF, LAFB, VIEF, etc.

Table with columns: Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Lists stations like EMIR, CBRU, EPOB, LFF, etc.

Table with columns: Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Lists stations like BGF, SMRF, EARI, GUD, etc.

8d 3h EQES Quesada 5.84 207 Pn Pn 01 26 16.3 +0.5

4000 JAN MKAR Makanchi Array 46.44 296 P P 02 39 06.6 0.0

210 GKN Gorkha 72.62 301 eP P 03 10 11.4 +0.1

ISCJB 08 02:16:45.8-0.9, 187S:0.1:6691W-008, h265km, 10km, mb3.0/3, Error ellipse: s-maj=18.3km s-min=11.1km

BUJ 08 02:58:48.9, 480S:15200E, h71km, mb5.4, mb4.7

QSPA South Pole Qu 85.11 180 eP P 03 11 18.3 -1.3

CSEM 08 02:17:26.0-3.3, 3174N:1688W, h0km, mb3.8/6, Error ellipse: s-maj=31.7km s-min=21.8km az=125.0

BRITAIN region Code Station Name Az AZ Phase ID Time Res

NEIC 08 03:08:25.7, 3431S:70.12W, h18km, ML3.0(GUC), After GUC

Code Station Name Az AZ Phase ID Time Res EBAJ Bajamar 3.22 172 P S 02 18 17.3 -0.6

Code Station Name Az AZ Phase ID Time Res WBRB Warramunga Arr 22.88 228 P P 03 04 04.8 -0.4

Code Station Name Az AZ Phase ID Time Res CICH Cipreses 0.25 268 I/P Pg 03 08 30.8 -0.6

Code Station Name Az AZ Phase ID Time Res ASAJ Asahikawa 8.60 245 P P 02 32 52.0 0.0

Code Station Name Az AZ Phase ID Time Res ZAK Zakamensk 69.17 329 eP P 03 09 49.8 -0.5

Code Station Name Az AZ Phase ID Time Res TACH Talagante 0.95 314 I/P Pg 03 08 43.3 -0.3

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include FCH Farellones, RCDM Rinconada Maip, LNV Longovilo, etc.

NDI 08 03:23:11.1s.3.5, 3468N, 7237E, h10km, ML3.5, mb3.6(NEIC)
MOS 08 03:23:13.6.0.7, 3457N, 7297E, h10km, mb4.0/1, Error ellipse: s-maj=30.6km s-min=9.0km az=96.6

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include CHCP Chirah Chowk, CEP Cherat, THW Thamme Wali, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include DDI Dehra Dun, KHET Khetri, KUDL Kundal, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include AAK Ala-Archa, TMK2 Tokmak 2, KK31 Karatay Array, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include MKAR Makanchi Array, AB31 Akbulak array, VOSK Vostochayna, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include BVAR Borovoye Array, ZRNK Zerenda, AKTK Aktyubinsk, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include AKTO Aktyubinsk, FINES Finess Array, AB31 Akbulak array, etc.

MOS 08 03:46:08.9.1.2, 3914N, 7522E, h10km, mb4.8/6, Error ellipse: s-maj=22.7km s-min=11.6km az=101.8

ISC 08 03:46:11.2.0.8, 3918N, 007.7525E, 005, h10km, n35, r+126/39, mb3.8/7, 3C-ZD, Southern Xinjiang

Large table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include KSH Kashi, KZK Kyzart, UCH Uchtor, etc.

NEIC 08 03:46:29.2, 3432S, 7015W, h18km, ML2.5(GUC), After GUC.

Code ISC 08 03:46:29.2.0.9, 3432S, 7015W, h18km, 3km, MD3.7, ML2.5, 10C-SD, Chile-Argentina border region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include CICH Cipreses, CACH El Canelo, LMLL Las Melosas, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include FCH Farellones, LNV Longovilo, LCH La Cruces, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include DGAR Diego Garcia, KMOB Kilima Mbogo, PPO Poona, etc.

NEIC 08 03:46:29.2, 3432S, 7015W, h18km, ML2.5(GUC), After GUC.

Code ISC 08 03:46:29.2.0.9, 3432S, 7015W, h18km, 3km, MD3.7, ML2.5, 10C-SD, Chile-Argentina border region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include AAK Ala-Archa, AAK Ala-Archa, KKAR Karatay Array, etc.

8d 5h

Table of satellite data for 8d 5h, listing station names, coordinates, and various parameters like elevation and azimuth.

2006 JAN

Main table of satellite data for 2006 JAN, listing station names, coordinates, and various parameters like elevation and azimuth.

212

Table of satellite data for 212, listing station names, coordinates, and various parameters like elevation and azimuth.

Table with columns: Station Name, Frequency, Power, Azimuth, Elevation, and other parameters. Includes stations like ELK, LKWY, VFT, NVAR, etc.

Table with columns: Station Name, Frequency, Power, Azimuth, Elevation, and other parameters. Includes stations like LZH, NJ2, KOLN, etc.

Table with columns: Station Name, Frequency, Power, Azimuth, Elevation, and other parameters. Includes stations like BBL, BBL, MGG, etc.

ISCJB 08 07:10:03.4, 0.4, 1854N, 003.10126W, 003, h77km, 4km, mb.3/29, Error ellipse: s-maj=6.1km s-min=4.1km az=96.7

BUI 08 07:10:03.5, 1860N:10130W, h56km, MS4.9, Msz4.8
IDC 08 07:10:04.2, 0.8, 1869N:10122W, h64km, 4km, mb4.1/10, mb1.4, 3/10, mb1mx3.0, mb1mx4.0, mb1mx4.1/10, Ms3.6, Msz4.8

NEIC 08 07:10:05.5, 1856N:10135W, h56km, mb.3/29, MD4.5(MEX), After MEX.
MEX 08 07:10:05.5-1.2, 1856N:10135W, h56km, 23km, MD4.5

Table with columns: Station Name, Frequency, Power, Azimuth, Elevation, and other parameters. Includes stations like ZIIG, MOIG, MRX, etc.

NEIC 08 07:09:13.6, 14.77N:60.13W, h46km, MD3.9(TRN), MD3.0(FDF), After TRN.
TRN 08 07:09:15.1, 14.73N:60.29W, h46km, MD3.9, M3.5(FDF), MD2.9(FDF), 3C-7D, Windward Islands

Table listing seismic stations with columns for Name, Location, Coordinates, and Status. Includes stations like SNOW, LOHW, MOOV, etc.

IDC 08 07:14:21.1, 2.4, 1329S, 16723E, h0km, mb4.5/5, Error ellipse: s-maj=88.2km s-min=51.8km az=9.0, Vanuatu Islands

Table listing seismic stations for the IDC 08 07:14:21 event, including MJAR, ILAR, NVAR, etc.

IDC 08 07:14:55.0 1.6, 152N-12222E, h0km, mb3.5/3, mb1 3.7/3, mb1mx3.5/16, mbtmp3.3/3, Error ellipse: s-maj=170.5km s-min=28.2km az=64.0, Minahassa Peninsula, Sulawesi

Table listing seismic stations for the IDC 08 07:14:55 event, including WRA, SONM, MKAR, etc.

ISCJB 08 07:17:53.8 1.3, 3911N-007.7 1436E, 0.1, h25km, Error ellipse: s-maj=13.0km s-min=7.5km az=67.3

JMA 08 07:17:53.0 0.2, 3910N, 1436E, h25km, 5M, M3.5

ISC 08 07:17:55.2 1.3, 3910N, 007.1436E, 0.1, h25km, n13, 0672E/17, Off east coast of Honshu

Table listing seismic stations for the IDC 08 07:17:53 event, including MIYJ, OFUJ, JTH, etc.

GUC 08 07:31:53.3 0.9, 3429S, 7015W, h6km, 2km, MD3.6, ML2.1, 4C-6D, Chile-Argentina border region

Table listing seismic stations for the GUC 08 07:31:53 event, including CICH, CACH, CHCH, etc.

Table listing seismic stations with columns for Name, Location, Coordinates, and Status. Includes stations like CLCH, RCDM, MOOV, etc.

IDC 08 07:40:44.3 2.3, 0, 3673N-7228E, h180km, 134km, mb3.2/4, mb1 3.2/7, mb1mx3.0/23, mbtmp3.7/7, Error ellipse: s-maj=223.9km s-min=39.4km az=6.0

ISCJB 08 07:40:56.4 2.4, 378N-02.722E, 0.1, h249km, 15km, mb3.2/4, Error ellipse: s-maj=31.4km s-min=17.2km az=28.4

NNC 08 07:40:59.1 9.9, 3793N, 7223E, h249km, 120km, mb2.5, mpv3.9, Error ellipse: s-maj=113.3km s-min=49.5km

ISC 08 07:40:58.4 2.4, 379N, 02.722E, 0.1, h251km, 15km, n19, 0656E/21, mb3.2/4, 4C, Tajikistan

Table listing seismic stations for the IDC 08 07:40:44 event, including UCH, EK2S, AAK, etc.

IDC 08 07:53:49.8 1.1, 0, 1794S-17879W, h487km, 132km, mb3.1/6, mb1 3.4/6, mb1mx3.1/4, mbtmd4.0/6, 1D, Error ellipse: s-maj=53.7km s-min=39.6km az=162.0, Fiji Islands region

Table listing seismic stations for the IDC 08 07:53:49 event, including STKA, WRA, ASPA, etc.

IDC 08 08:00:02.0 2.0, 8, 588S-10520E, h0km, mb4.1/8, mb1 4.2/8, mb1mx4.1/15, mbtmd4.1/8, MS3.4/2, Ms1 3.4/2, ms1mx2.7/28, Error ellipse: s-maj=38.4km s-min=19.2km az=51.0

NEIC 08 08:00:04.1 0.6, 601S, 105.14E, h15km, mb4.2/2, Error ellipse: s-maj=26.4km s-min=9.3km az=48.0

ISCJB 08 08:00:05.2 0.8, 59S-02.1053E, 0.2, h33km, mb4.2/10, MS3.7/1, Error ellipse: s-maj=38.8km s-min=13.8km

ISC 08 08:00:07.1 0.8, 60S-02.1051E, 0.2, h35km, n26, 0657/13, mb4.2/10, MS3.7/1, Sunda Strait

Table listing seismic stations for the IDC 08 08:00:02 event, including PSI, WRA, WRAB, etc.

NDI 08 08:21:55.7 4.6, 3471N-7238E, h10km, ML3.4, ISCJB 08 08:21:57.6 0.5, 3463N, 005.7293E, 0.09, h10km, mb3.8/6, Error ellipse: s-maj=11.8km s-min=4.5km az=123.9

IDC 08 08:21:57.7 1.3, 3461N-7306E, h0km, mb3.8/6, mb1 3.8/9, mb1mx3.6/22, mbtmp3.7/9, ML3.3/2, Error ellipse: s-maj=30.0km s-min=24.0km az=143.0

MOS 08 08:21:57.6 0.5, 3464N-7301E, h10km, mb4.2/4, Error ellipse: s-maj=29.0km s-min=12.8km az=96.0

NNC 08 08:22:14.1 9.9, 3753N, 7295E, h133km, 90km, mb2.8, mpv3.6, Error ellipse: s-maj=76.2km s-min=53.3km

ISC 08 08:21:59.6 0.5, 3470N, 004.7291E, 0.09, h10km, n32, 01828/40, mb3.8/6, 7C-1D, Pakistan

Table listing seismic stations for the IDC 08 08:21:55 event, including THN, DLH, PONG, etc.

NEIC 08:08:24:25.1,3423S,70:13W,h15km,ML2.5(GUC),After GUC

GUC 08:08:24:25.1,0.8,3432S,70:13W,h15km,5km,MD4.1, ML2.5,6C-8D,Chile-Argentina border region

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like CIPRES, EI CANELO, LAS MELOSAS, CHADAS ANGSTU, etc.

TIF 08:08:37:50.8,4117N,4406E,h11km,4km,Western Caucasus

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like KAZRETI, AKHAIKALAKI, DELISI, etc.

FUNV 08:08:50:56.8,669N,73:24W,h164km,MW3.5

ISCJB 08:08:50:58.0,0.7,689N,007:7299W,007,h169km,7km, mb2.8/2, Error ellipse: s-maj=15.1km s-min=6.5km az=87.8

IDC 08:08:50:57.6,7.3,697N,72:94W,h139km,126km,mb2.8/2, mb1.3/3,mb1mx2.9/21,mbtmp3.3/3,ML2.4/1, Error ellipse: s-maj=154.8km s-min=80.4km az=159.0

ISC 08:08:50:59.1,0.7,689N,007:7298W,007,h163km,9km,n11, o#92/20,mb2.8/2,1D,Northern Colombia

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like CAPACHO, ROSAL, ROSC, etc.

GUC 08:08:51:33.3,0.7,3427S,70:14W,h4km,4km,MD3.5,ML2.0, 3C-3D,Chile-Argentina border region

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like CIPRES, EI CANELO, CHADAS ANGSTU, etc.

GUC 08:09:56:10.6,0.5,3427S,70:18W,h5km,2km,MD3.5,ML2.0, 3C-1D,Chile-Argentina border region

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like CIPRES, EI CANELO, CHADAS ANGSTU, etc.

LNV Longovilo 1.07 287 eP Pg 09 56 30.3 -0.8

GUC 08:10:01:17.4,0.7,3428S,70:15W,h5km,3km,MD3.5,ML2.0, 2C-3D,Chile-Argentina border region

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like CIPRES, EI CANELO, CHADAS ANGSTU, etc.

MOS 08:10:32:27.3,1.2,5266N,106:65E,h9km,mb4.2/1, Error ellipse: s-maj=24.4km s-min=15.0km az=50.7

BYKL 08:10:32:27.0,2,5269N,106:62E,h10km,4km,7C-2D, FELT=I=III MSK at Yelantsy, Tyrgan, Lake Baykal region

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like TYRGAN, TURUNAEVO, etc.

LSTR Listvyanka 1.37 234 iP Pg 10 32 52.3 -1.8

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like LISTVYANKA, MXMB, etc.

TYL Talaya 2.09 242 iP Pn 10 33 03.2 +0.4

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like TALAYA, SYVR, etc.

ARS Arshan 2.69 255 eP Pg 10 33 15.0 -4.2

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like ARSHAN, ZAK, etc.

YLVR comp=E,5.0nm,0.6s Pmax

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like NIZ, MOY, etc.

ORL Orlik 4.15 271 eP Pn 10 33 32.7 +1.6

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like ORLIK, KMO, etc.

CIT Chita 4.30 96 eP Pg 10 33 45.3 -4.8

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like CIT, KPC, etc.

UKT Ukait 4.99 53 eP Pn 10 33 42.7 +0.1

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like UKT, NLYR, etc.

GUC 08:11:06:36.1,0.6,2372S,67:24W,h230km,MD3.7,ML4.1, 2C,Chile-Argentina border region

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like LOS MORROS, ANCH, etc.

IDC 08:11:13:19.0,2.8,320N,96:15E,h0km,mb3.5/3,mb1.3/7.4, mb1mx3.5/19,mbtmp3.6/4,ML3.6/1, Error ellipse: s-maj=84.7km s-min=24.8km az=51.0

ISCJB 08:11:13:23.2,2.0,34N,02:963E,02,h33km,mb3.6/3, Error ellipse: s-maj=38.0km s-min=20.1km az=76.0

NEIC 08:11:13:24.4,1.8,337N,96:33E,h30km, Error ellipse: s-maj=35.3km s-min=18.1km az=220.0

ISC 08:11:13:25.6,2.0,34N,02:964E,02,h35km,n5,e19/20/5, mb3.6/3, Northern Sumatera

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like PSI, KULM, etc.

ISCJB 08:11:33:22.0,2.0,1558N,005:6131W,008,h159km,3km, mb3.5/6, Error ellipse: s-maj=13.3km s-min=5.6km az=128.4

NEIC 08:11:33:22.9,1560N,61:38W,h153km,MD3.5(TRAN), MD3.4(FDF),After TRN

TRN 08:11:33:22.2,1559N,61:26W,h153km,MD3.5,M3.8(FDF), MD3.1(FDF)

IDC 08:11:33:23.1,0.5,1558N,61:36W,h148km,5km,mb3.3/6, mb1.3/7,mb1mx3.4/24,mbtmp3.8/7, Error ellipse: s-maj=21.3km s-min=6.5km az=76.0

ISC 08:11:33:23.2,0.5,1558N,005:6132W,008,h154km,3km, n2,e#80/46,mb3.5/6,4C-9D,Leeward Islands

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like DWS, BBL, etc.

Table with columns: Code, Station Name, Az, Phase ID, h, m, s, Res. Includes stations like BPA Boggy Peak, SVB Belmont, etc.

Table with columns: Code, Station Name, Az, Phase ID, h, m, s, Res. Includes stations like LKD Levkas, KARP Karpathos, etc.

Table with columns: Code, Station Name, Az, Phase ID, h, m, s, Res. Includes stations like BADD Buyukada, BALT Buyukada, etc.

HLW 08 11:34:46.5, 36155N-2353E, h63km, Mb6.7
CSEM 08 11:34:50.8, 3629N-2324E, h30km, mb6.5
NIC 08 11:34:50.4, 0.2, 3618N-2314E, h31km, Earthquake

SOH Sokhos 4.54 1 P
FEFY Fethiye 4.70 84 P
GRG Griva 4.72 352 P
GRG Griva 4.72 352 P
GRG Griva 4.72 352 P

VAE Valguarnera 7.20 282 P
SWA 1µm,0.3s,baz=84,slow=12,SNR=9.1 S
SALA Sala Consiliina 7.27 307 P
SWC1 7.29 163 P

MOS 08 11:34:53.9, 3633N-2328E, h66km, mb6.8/8.0
THE 08 11:34:53.9, 3617N-2333E, h70km, ML6.4
BGS 08 11:34:53.4, 3635N-2313E, h33km, mb6.5

ALN Alexandroupoli 5.10 24 P
ALN Alexandroupoli 5.10 24 P
ALN Alexandroupoli 5.10 24 P
ALN Alexandroupoli 5.10 24 P

ALFC Alevega 7.67 96 P
ALFC Alevega 7.67 96 P
ALFC Alevega 7.67 96 P
ALFC Alevega 7.67 96 P

NEIC Three people slightly injured on Crete. Eighty homes and an airport damaged and phone service interrupted on Crete and in Lakonia. Minor damage also on Karpathos.

AKAS Kas 5.12 89 P
AKAS Kas 5.12 89 P
AKAS Kas 5.12 89 P
AKAS Kas 5.12 89 P

ALFC Alevega 7.67 96 P
ALFC Alevega 7.67 96 P
ALFC Alevega 7.67 96 P
ALFC Alevega 7.67 96 P

HRVD 08 11:34:55.0, 3631N-2329E, h64km, MW6.7/8.9
Centroid moment tensor solution. LP body waves: s88,c232;Mantle waves: s89,c376; Half duration: 566

SKO Skopje 5.86 347 P
SKO Skopje 5.86 347 P
SKO Skopje 5.86 347 P
SKO Skopje 5.86 347 P

ALFC Alevega 7.67 96 P
ALFC Alevega 7.67 96 P
ALFC Alevega 7.67 96 P
ALFC Alevega 7.67 96 P

Table with columns: Code, Station Name, Az, Phase ID, h, m, s, Res. Includes stations like VLI Velia, YAM Vamos, etc.

Table with columns: Code, Station Name, Az, Phase ID, h, m, s, Res. Includes stations like SKO Skopje, TKT Teketepe, etc.

Table with columns: Code, Station Name, Az, Phase ID, h, m, s, Res. Includes stations like BADD Buyukada, BALT Buyukada, etc.

8d 11h

2006 JAN

Table with 20 columns: Station, Frequency, Power, Modulation, and various numerical values. The table is organized into a grid with multiple rows and columns of data.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like LVZ, BSYO, CFTV, WHFO, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like JMJC, JMW, LFA, PRCH, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like PVIA, TKM2, KSH, etc.

8d 11h

Table with columns for station name, frequency, power, and other technical details. Includes stations like Poona, Jhansi, Bhopal, Urumqi, etc.

2006 JAN

Table with columns for station name, frequency, power, and other technical details. Includes stations like Pallekele, SONGINGO Array, Ulanbaatar, etc.

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Table with columns for station name, frequency, power, and other technical details. Includes stations like YAK, CLNS, NRGR, etc.

Table with columns for station call letters (e.g., BILL, BRNJ, SEY), frequency (e.g., 1149.03.1), power (e.g., 5.2), and other technical details.

Table with columns for station call letters (e.g., MDJ, MDJ, ALLY), frequency (e.g., 75.52), power (e.g., 45 eP), and other technical details.

Table with columns for station call letters (e.g., ULM, LULM, MTP), frequency (e.g., 78.52), power (e.g., 325 P), and other technical details.

8d 11h

Table of flight data for the left column, including flight numbers, destinations, times, and status. Starts with CPCT Cooper Cave and ends with YUK Yuzh-Kuril'sk.

2006 JAN

Table of flight data for the middle column, including flight numbers, destinations, times, and status. Starts with YUK comp=Z,15um,2.0s and ends with TGY comp=Z,133nm,0.3s.

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Table of flight data for the right column, including flight numbers, destinations, times, and status. Starts with TGY S and ends with MXC Moxie City.

8d 15h

Table with columns for station name, time, and other parameters. Includes stations like UKT, BOD, YOA, KMO, YLYR, NRG, CLNS, NIZ, SYVR, MXMB, OGR, KPC, TRG, HRMR, LSTR, ARS.

2006 JAN

Main table with columns for station name, time, and other parameters. Includes stations like ARS, ORL, KRS, NEIC, IDC, ISC, CAS, IZM, URL, BLC, SMG, IZM, AYD, AKS, PRK, BDRM, APE, MANT, YER, IZM, URL, BLC, SMG, IZM, AYD, AKS, PRK, BDRM, APE, MANT, YER, IZM, URL, BLC, SMG, IZM, AYD, AKS, PRK, BDRM, APE, MANT, YER.

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Table with columns for station name, time, and other parameters. Includes stations like TICN, WLN, APY, MOM, LEON, MIRN, CNGN, TEL3, TELN, CRIN, TXAR, YKA, ILAR, PMG, WBR, WRA, ASPA, MKAR, TORD, MK31, MK31, KNDK, ULHL, TKM2, TKM2, TKM2, CHMS, KBK, KZA, USP, WMQ, WMQ, WMQ, AAK, UCH, EKS2, KSH, KSH, KURK, KURK, KK31, KK31, VOSK, BVA0, ZRNK, AB31, KURK, KURK, KK31, KK31, VOSK, BVA0, ZRNK, AB31.

Table with columns: IAR, Eielson Array, 65.32 28 P, 16 44 44.6 -0.9, etc. Includes stations like Wadi Hawf, Divide, Aybut, Kislovodsk, etc.

Table with columns: GERES, CLZ, CLZ, CLZ, CLZ, CLZ, etc. Includes stations like Moxa, Clausthal, Moxa, Moxa, etc.

Table with columns: GCMT, ELK, ELK, ELK, ELK, ELK, etc. Includes stations like Greycliff, Eiko, Eiko, Eiko, etc.

MEX 08 16:46:30.3-0.4, 1695N-10021W, h27km, 6km, MD3.6

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

near coast of Guerrero

IDC 08 16:55:02.8-0.8, 3899N-71 60E, h0km, mb4.2/13, mb1 4.4/16, mb1mx+3.2/3, mbtmp+3.1/6, ML 4.0/3, MS3.7/4, MS 3.7/4, ms 1mx3.2/28, Error ellipse: s-maj=14.8km, s-min=12.9km az=3.0

NNC 08 16:55:07.5-3.3, 3935N-71 59E, h10km, 12km, mb4.7, mpv0.5, Error ellipse: s-maj=27.4km s-min=15.6km az=38.0

IS/CJB 08 16:55:09.0-0.5, 3908N-002.7 162E, h69km, 5km, mb4.5/58, Error ellipse: s-maj=5.0km s-min=3.6km az=155.3

BUI 08 16:55:11.9, 3914N-71 75E, h64km, mb5.0, mb4.6, ML 4.6, Ms4.7, Msz4.4

SZGRF 08 16:55:13.1, 3939N-71 72E, h33km, mb4.5, Tajikistan MOS 08 16:55:13.5-1.2, 3950N-71 52E, h84km, mb4.7/35, Error ellipse: s-maj=7.2km s-min=4.6km az=110.9

NEIC 08 16:55:13.4-1.0, 3935N-71 59E, h79km, 9km, mb4.7/38, Error ellipse: s-maj=9.9km s-min=5.1km az=197.0

ISC 08 16:55:11.2-0.4, 3908N-002.7 162E, h40km, 4km, 1195, s1911/224, mb4.5/58, 14C-16D, Tajikistan

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Tashkent, Kash, Karatay Array, etc.

8d 17h

Table of meteorological data for stations 8d 17h, including station names, coordinates, and various parameters like elevation and frequency.

2006 JAN

Main table of meteorological data for 2006 JAN, listing station names, coordinates, and various parameters.

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Table of meteorological data for stations 234, including station names, coordinates, and various parameters.

NIED 08 17:01:00,2310N:12150E, h77km, Mw5.0 Best double couple: M4.0200x1016 N171.3z35.00000; S87.00000; -98.00000; -N22.6z127.00000; -88.00000; -A-18.00000;
BUJ 08 17:01:35.3,2328N:12145E, h10km, mB4.8, mb4.6, ML4.8, Ms4.7, Msz4.6
NEIC 08 17:01:35.8,0.3,2312N:12153E, h10km, mb4.7/27, Error ellipse: s-maj=7.4km s-min=5.9km az=81.0
NEIC Recorded [4 TAP] in Tai-tung; [3 TAP] in Hua-lien; [2 TAP] in Chang-hua, Nan-tou and Yun-lin; [1 TAP] in Chia-i, Kao-hsiung, Miao-li, Ping-tung, Tai-chung and Tai-nan Counties.
ISCJB 08 17:01:36.5,0.9,2315N:003z.12151E:002, h22km, 6km, mb4.6/55; MS4.3/19, Error ellipse: s-maj=5.4km s-min=3.2km az=150.1
JMA 08 17:01:38.0,0.2,2312N:12147E, h77km, M4.6
MOS 08 17:01:38.7,1.1,2329N:12151E, h33km, mb4.9/26, Error ellipse: s-maj=71.2km s-min=6.2km az=116.9
IDC 08 17:01:39.5z.2,1,2306N:12161E, h42km, 18km, mb4.2/17, mb1.4/4.19, mb1mx4.3/24, mbtmp4.5/19, ML4.4/2, MS4.0/12, Ms1.4/1/2, ms1mx3.7/34, Error ellipse: s-maj=18.1km s-min=11.9km az=67.0
SZGRF 08 17:01:41.1,2331N:12141E, h33km, mb4.7, Taiwan
ISCF 08 17:01:37.6z.1,1,2317N:003z.12153E:002, h17km, 6km, n179, r124/203, mb4.6/55, MS4.3/19, 9C-4D, Taiwan
Code Station Name Az AzZ Phase ID Time Res

Table with columns for location (e.g., Ninganchiao, Yeheng, Taiopei), time, and various codes (eP, eS, P, S, etc.).

Table with columns for location (e.g., HHC, HHC, MAJO), time, and various codes (LR, LR, eP, etc.).

Table with columns for location (e.g., MKAR, MKAR, MKAR), time, and various codes (P, P, P, etc.).

8d 18h

Table with columns: Station Name, Az, Az', Phase ID, Time, Res. Includes stations like NIE Niedzica, OKC Ostrava-Krasne, KSP Ksiadz, etc.

ISCJB 08 17:12:05.3-0.8, 3603N-004-233E-01, h60km, 13km, Error ellipse: s-maj=19.0km s-min=6.7km az=173.6

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KYTH Kithira, VLI Veliai, VAM Vamos, etc.

CSEM 08 17:12:41.0-0.1, 3767N-1499E, h12km, 1km, MD2.8/13, ML3.5/2, Error ellipse: s-maj=1.4km s-min=1.2km az=85.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like EMGR Monte Grosso, ESNL Serra La Nave, ERSR Rifugio Sapien, etc.

2006 JAN

Table with columns: Station Name, Az, Az', Phase ID, Time, Res. Includes stations like HMDC Modica, PLLN Pollina, LLI Lipari, etc.

ISCJB 08 17:19:45.3-2.5, 19N-02-987E-03, h119km, 15km, mb3.8/6, Error ellipse: s-maj=56.2km s-min=17.9km

NEIC 08 17:19:47.3-1.8, 187N-988E, h120km, 11km, mb4.1/2, Error ellipse: s-maj=37.5km s-min=12.9km az=56.0

IDC 08 17:19:48.0-1.9, 200N-989E, h117km, 6km, mb3.3/4, s-maj=61.7km s-min=19.8km az=56.0

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

CSEM 08 17:21:58.1-0.1, 3767N-1498E, h13km, 1km, MD3.0/15, ML3.7/2, Error ellipse: s-maj=1.7km s-min=1.2km az=80.0

NEIC 08 17:21:58.1, 3767N-1498E, h13km, ML3.3(ROM), After ROM

ROM 08 17:21:58.1-0.1, 3767N-1498E, h13km, 1km, MD3.0/15, ML3.3/5, 4C-5D, Error ellipse: s-maj=1.7km s-min=1.2km az=80.0, Sicily

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like EMPL Monte Parmente, EMGR Monte Grosso, ESNL Serra La Nave, etc.

ISCJB 08 17:23:54.5-0.6, 3603N-004-232E-009, h78km, 12km, Error ellipse: s-maj=12.6km s-min=6.3km az=155.8

CSEM 08 17:23:54.7-0.1, 3601N-2337E, h45km, 3km, ML3.7, Error ellipse: s-maj=6.1km s-min=2.2km az=87.0

NEIC 08 17:23:56.2, 3613N-2326E, h58km, MD3.5(ATH), After ATH

ATH 08 17:23:56.2, 3613N-2326E, h58km, 1km, MD3.5/11, ML3.7

HLW 08 17:23:58.5, 3598N-2361E, h33km, Mb3.7

ISC 08 17:23:56.2-0.6, 3606N-004-232E-009, h62km, 16km, n21, 0-74/28, 1C-6D, Southern Greece

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like HMDC Modica, PLLN Pollina, MRCB Reggio Calabri, etc.

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Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KYTH Kithira, VLI Veliai, VAM Vamos, etc.

ISCJB 08 17:30:21.9-0.5, 3604N-004-2325E-07, h90km, gkm, Error ellipse: s-maj=10.8km s-min=4.9km az=126.2

CSEM 08 17:30:22.4-0.1, 3604N-2333E, h80km, ML3.6, Error ellipse: s-maj=3.1km s-min=1.3km az=69.0

HLW 08 17:30:23.1, 3615N-2340E, h33km, Mb3.8

NEIC 08 17:30:24.5, 3617N-2341E, h47km, 3km, MD3.5/14, ML3.6

ISC 08 17:30:27.0-0.5, 3607N-004-2328E-007, h68km, 11km, n26, 0-104/33, 4C-4D, Southern Greece

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KYTH Kithira, VLI Veliai, VAM Vamos, etc.

IDC 08 17:45:54.1-7.3, 590N-12648E, h116km, 70km, mb3.8/8, mb1.3/9, mb1mx3.7/18, mbtmp4.2/8, Error ellipse: s-maj=30.3km s-min=13.9km az=79.0

ISCJB 08 17:45:56.1-0.8, 591N-006-1266E-01, h157km, 8km, mb4.1/11, Error ellipse: s-maj=19.8km s-min=10.1km az=174.6

NEIC 08 17:45:56.6-0.9, 590N-12649E, h143km, 9km, mb4.2/4, Error ellipse: s-maj=18.0km s-min=7.5km az=81.0

ISC 08 17:45:57.3-0.8, 592N-006-1266E-01, h148km, 8km, n22, 0-79/23, mb4.1/11, 2C-1D, Mindanao

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like DAV Davao City (W), DAV Davao, KCP Kidapawan, etc.

MEX 08 18:04:51.6-0.7, 1643N-9858W, h16km, 12km, MD3.6, Near coast of Guerrero

ISCJB 08 18:17:30.2-0.7, 3071N-005-5684E-006, h10km, Error ellipse: s-maj=8.9km s-min=5.9km az=104.9

CSEM 08 18:17:30.3-0.1, 3070N-5681E, h16km, ML3.9/3, Error ellipse: s-maj=2.9km s-min=1.5km az=48.0

THR 08 18:17:30.2-0.3, 3071N-5683E, h16km, 4km, ML3.1

TEH 08 18:17:33.7, 3078N-5675E, h18km, Mn3.6

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KRBR Kerman, PNIG Pinotepa, etc.

Table with station names (KRBR, IBAF, IMEH, ICHK, ISAD, BNSD, BNDS, ZHFS, ZHSH, ZHSC, ZHSP, ZHSA, NASN, NASN, NASN, NASN, NASN), codes, station names, Az, AzZ, Phase ID, Time, Res, and ISC.

MOS 08:18:52.0-0.8, 1391N:12075E, h123km, mb4.4/5, Error ellipse: s-maj=26.6km s-min=12.2km az=111.4

ISCJB 08:18:53.4-0.4, 1396N:004x12076E, h123km, mb3.3/21, Error ellipse: s-maj=14.3km s-min=8.6km az=158.2

IDC 08:18:53.0-0.7, 1388N:12081E, h116km, mb3.7/11, mb1.3/11, mb1mx3.2/20, mbtmp4.1/11, Error ellipse: s-maj=27.1km s-min=17.2km az=75.0

NEIC 08:18:53.0-0.5, 1398N:12087E, mb4.6/4, Error ellipse: s-maj=19.5km s-min=10.6km az=86.0

ISC 08:18:54.5-0.4, 1397N:004x12077E, h118km, mb3.0/21, n1, c1996/46, mb4.3/21, 4C-2D, Mindoro

Main table for the left page containing station details (Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC) and various text-based reports (MOS, ISCJB, IDC, NEIC, ISC, etc.)

Table with station names (WRA, NVAR, SFJG, KAF, FINES, FINES, NOA, FINES, AKASO, BRTR), codes, station names, Az, AzZ, Phase ID, Time, Res, and ISC.

NEIC 08:19:07.35.7, 3126S:6948W, h157km, MD3.1(GUC), After GUC

GUC 08:19:07.35.7, 0.5, 3126S:6948W, h157km, MD3.1, ML3.5, 2C-4D, San Juan Province

Table with station names (CMCH, CMCH, CMCH, JACH, ROCH, FCH, FCH, RCDM, RCDM, RCDM, PCH, PCH, TACH, TACH, CHCH, CHCH, CACH, CACH), codes, station names, Az, AzZ, Phase ID, Time, Res, and ISC.

IDC 08:19:11.54.4-1.6, 326N:12605E, h0km, mb3.6/3, mb1.3/8, mb1mx3.6/15, mbtmp3.6/3, Error ellipse: s-maj=151.6km s-min=26.5km az=68.0, Talaud Islands

Table with station names (WRA, SONM, MKAR), codes, station names, Az, AzZ, Phase ID, Time, Res, and ISC.

ISCJB 08:19:15.14.9-1.5, 239S:04x1800E, h500km, mb3.9/7, Error ellipse: s-maj=58.7km s-min=19.0km az=137.4

IDC 08:19:15.14.3-3.7, 228S:37x099W, h480km, mb3.3/5, mb1.3/8, mb1mx3.3/13, mbtmp4.2/5, Error ellipse: s-maj=61.3km s-min=25.1km az=158.0

NEIC 08:19:15.20.0-1.1, 2387S:17984E, h550km, mb4.5/1, Error ellipse: s-maj=55.1km s-min=17.4km az=160.0

ISC 08:19:15.15.9-1.5, 239S:04x1800W, h500km, n12, c0996/11, mb3.9/7, 2D, South of Fiji Islands

Table with station names (CTAO, PMG, PMG, STKA, STKA, ASPA, WB2, WRAB, WRA, TXAR, ILAR, AKASO), codes, station names, Az, AzZ, Phase ID, Time, Res, and ISC.

IDC 08:19:16.44.0-2.5, 3109N:8026E, h0km, mb3.4/3, mb1.3/5, mb1mx3.2/22, mbtmp3.4/4, ML3.4/1, Error ellipse: s-maj=71.2km s-min=29.1km az=70.0

ISCJB 08:19:16.49.0-0.7, 3146N:005:8057E, h33km, mb3.2/3, Error ellipse: s-maj=9.5km s-min=6.9km az=43.8

NEIC 08:19:16.49.0-1.9, 3124N:8021E, h35km, mb3.5/1, Error ellipse: s-maj=49.9km s-min=19.3km az=67.0

NDI 08:19:16.53.0-6.1, 3112N:81.19E, h33km, ML3.2, mb3.5(NEIC)

ISC 08:19:16.50.7-0.7, 3146N:005:8054E, h35km, n12, c1946/16, mb3.2/3, Xizang

Main table for the right page containing station details (Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC) and various text-based reports (IDC, NEIC, ISC, etc.)

Table with station names (WB2, STKA, MKAR), codes, station names, Az, AzZ, Phase ID, Time, Res, and ISC.

NMC 08:20:08:15.9-1.6, 3631N:7702E, h0km, mb2.9, mpv2.7, Error ellipse: s-maj=198.5km s-min=151.2km az=61.0

BUI 08:20:08:16.6, 3578N:7720E, h12km, ML3.5

IDC 08:20:08:17.0-4.8, 3674N:7660E, h0km, mb3.5/2, mb1.3/4, mb1mx3.2/20, mbtmp3.3/3, ML3.0/1, Error ellipse: s-maj=88.2km s-min=42.0km az=179.0

ISCJB 08:20:08:18.6-1.1, 3663N:008:77.1E, h10km, mb3.3/2, Error ellipse: s-maj=17.4km s-min=10.6km az=147.4

ISC 08:20:08:20.9-1.1, 3655N:008:77.2E, n1, h10km, n7, c1907/9, mb3.3/2, 3C, Kashi-Xinjiang border region

Table with station names (Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC) and various text-based reports (KSH, THN, KK31, MKAR, AB31, SONM, FINES)

ISCJB 08:20:09:09.4-0.3, 1607N:005:11931E, h05, h39km, mb4.2/20, MS3.8/6, Error ellipse: s-maj=7.5km

NEIC 08:20:09:11.2-0.4, 1600N:11931E, mb4.4/6, Error ellipse: s-maj=17.0km s-min=7.3km az=69.0

MOS 08:20:09:12.3-0.8, 1637N:11998E, h74km, mb4.7/8, Error ellipse: s-maj=35.6km s-min=9.4km az=116.0

BUI 08:20:09:14.8, 1689N:11972E, h40km, mb4.7, mb3.9, Ms4.0, Ms2.8

IDC 08:20:09:14.3-3.3, 1596N:11935E, h74km, mb3.6/9, mb1.3/7/10, mb1mx3.6/20, mbtmp3.9/10, MS3.3/6, Ms1.3/4/6, ms1mx3.2/17, Error ellipse: s-maj=49.4km s-min=16.8km az=63.0

ISC 08:20:09:1.4-0.3, 1608N:005:11943E, h05, h41km, mb4.2/20, mb1mx3.2/17, Error ellipse: s-maj=49.4km s-min=16.8km az=63.0, 1C-4D, Luzon

Main table for the right page containing station details (Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC) and various text-based reports (SCZP, BOLP, BOLP, ABRA, TGY, CAUP, LUMB, APYV, CVP, ENPP, PVPC, NABC, YHNB, YHNB, SSE, SSS, NJ2, NJ2, NJ2, NJ2, NJ2, ENH, ENH, XAN, CD2, CD2, CD2, CD2, CD2, PTH, PTH, KLP, KLP, KLP, AYAN, SONA, SONA, KHET, KHET, MKAR, MKAR, BVAR, BVAR, SONM, SONM, WRA, WRA, LSA, LSA, LSA, ULN, ULN, SONM, SONM, KLR, KLR, ZAK, MBWA, WRAB, WRAB)

Table of station data for the 8d 22h period, including columns for station name, coordinates, and various parameters like frequency and power.

Table of station data for the 8d 22h period, including columns for station name, coordinates, and various parameters like frequency and power.

Table of station data for the 8d 22h period, including columns for station name, coordinates, and various parameters like frequency and power.

Table of station data for the 2006 JAN period, including columns for station name, coordinates, and various parameters like frequency and power.

Table of station data for the 2006 JAN period, including columns for station name, coordinates, and various parameters like frequency and power.

Table of station data for the 2006 JAN period, including columns for station name, coordinates, and various parameters like frequency and power.

Table of station data for the 238 period, including columns for station name, coordinates, and various parameters like frequency and power.

Table of station data for the 238 period, including columns for station name, coordinates, and various parameters like frequency and power.

Table with columns: STKA, BBOO, CMSA, CTAO, TAU. Includes station names, coordinates, and status.

NIED 08 22:25:00,3820N,14470E,h5km,Mw4.1 Best double couple: M=1.78000... NP2:qs=182.00000, ds38.00000, lambda=58.00000

IDC 08 22:25:05.0,8,3806N,14502E,h0km,m4,1/16, mb1.4,2/20,mb1mx4.3/28,mbtmp4.2/20,ML4.5/4,MS3.2/3, Ms1.3/2/3,ms1mx2.7/39,Error ellipse: s-maj=21.4km s-min=15.5km az=170.0

ISCJB 08 22:25:06.8,1.3,3816N,004:14483E,0.05,h15km,gkm, mb4.2/27,MS3.9/2,Error ellipse: s-maj=6.7km s-min=5.7km az=94.2

BUI 08 22:25:09.6,3835N,14488E,h9km,mb4.7,mb2.4,Ms4.0, MS3.6

MOS 08 22:25:09.1,1.1,3821N,14496E,h33km,mb4.3/7,Error ellipse: s-maj=12.5km s-min=8.0km az=106.7

JMA 08 22:25:10.9,0.2,3817N,14471E,h51km,M4.9

NEIC 08 22:25:11.0,0.4,3810N,14496E,h35km,mb4.5/4, MW4.1(NIED),Error ellipse: s-maj=9.0km s-min=6.3km az=140.0

ISC 08 22:25:09.8,1.3,3819N,003:14483E,0.05,h23km,10km, n75,1:22/87,mb4.2/27,MS3.9/2,6Off east coast of Honshu

Main station list table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Includes stations like OFUJ, MIYJ, JIO, JIMK, etc.

Table with columns: MKAR, ILAR, KURK, KURK, BVAR, BRVK, ZRNK. Includes station names and coordinates.

comp=Z,2.6nm,1.2s,mb4.8,baz=158,slow=21,SNR=4.3

comp=Z,2.5nm,0.7s,mb4.2,baz=71,slow=9.7,SNR=13

comp=Z,2.2nm,0.6s,mb4.2

comp=Z,2.1nm,0.6s,mb4.4

comp=Z,2.2nm,0.7s,mb4.3,baz=8.1,slow=6.9,SNR=14

comp=Z,2.6nm,0.8s,mb4.3,baz=74,slow=12,SNR=9.1

comp=Z,6.1nm,19.8s,MS3.7,baz=299,slow=35

comp=Z,1.4nm,0.7s,mb4.2,baz=301,slow=6.5,SNR=29

comp=Z,2.2nm,0.8s,mb4.2,baz=212,slow=8.5,SNR=9.6

comp=Z,2.14nm,0.8s,mb4.9

comp=Z,2.3nm,0.9s,mb4.1,baz=34,slow=5.3,SNR=5.0

comp=Z,2.0nm,0.8s,mb4.0,baz=39,slow=5.8,SNR=4.1

comp=Z,2.0nm,0.8s,mb3.9,baz=303,slow=8.2,SNR=8.8

comp=Z,2.0nm,1.0s,mb4.5

comp=Z,2.0nm,0.6s,mb4.1,baz=43,slow=5.8,SNR=14

comp=Z,2.5nm,0.7s,mb4.2,baz=108,slow=16,SNR=3.9

comp=Z,2.0nm,0.7s

comp=Z,2.0nm,0.5s,mb4.8,baz=306,slow=3.3,SNR=5.6

comp=Z,1.0nm,0.6s

comp=Z,1.2nm,0.8s

comp=Z,2.9nm,0.9s

comp=Z,2.2nm,1.0s

comp=Z,2.9nm,0.8s,baz=198,slow=0.4,SNR=5.1

comp=Z,2.4nm,0.9s

comp=Z,2.2nm,0.8s

comp=Z,2.2nm,1.0s

comp=Z,2.8nm,0.8s

comp=Z,2.2nm,1.0s

comp=Z,2.8nm,0.8s

comp=Z,2.6nm,0.6s,baz=183,slow=14,SNR=3.5

Table with columns: TAU, STKA, STKA, WRAB, WRA, ASPA, FITZ, MBWA, KLBK, MJAR, KDAA, KDAA, GIZ, NVAR, NVAR, ELK, TXAR, BILL, PDAR, VNA3, VNA3, VNA2, VNA2, VNA2, SONM, YKA, YKA, FINES, AKASG, BURAR, BRTR, KOLS, KSP, IBZN, CLC, CLL, CLL, UPC, DPG, BRG, MNR, PRU, VYHS, VYHS, NOTT, NOTT, ROTZ, SRO2, ZST, GRF, WET, GEC2, GERES, BZS, GIVF, DOU, BAIF, WLF, WLF, STU, STU, BFO, CDF, FLN, MEZF, LDF, WTTA, GRR, MOTA, SGMF, SQT, HAU, DAVOX, LOR, HYF, SBF, SBF, AVF, MFF, BGF, TCF, LPL, LPL, RJF, MDR, MDR, MDT, MDT

35m,0.9s,mb4.9

33nm,1.2s,mb4.7

27nm,0.8s,mb4.8,baz=85,slow=9.2,SNR=6.1

17m,0.7s,mb4.4

11nm,0.8s,mb4.2,baz=207,slow=2.3,SNR=3.7

3.4nm,0.9s,mb3.9

2.3nm,0.7s,mb3.9,baz=228,slow=5.0,SNR=3.2

2.0nm,0.8s,mb4.0,baz=216,slow=6.2,SNR=3.6

0.1nm,0.7s,baz=130,slow=3.2,SNR=5.5

0.1nm,0.3s,baz=40,slow=2.9,SNR=4.0

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.4nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

1.2nm,0.8s,mb4.1,baz=145,slow=3.3,SNR=5.6

2006 JAN

Table with columns: RA, Dec, Az, El, P, M, S, Time, Res, ISC. Lists various seismic events with their coordinates and magnitudes.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res, ISC. Lists station data for various seismic stations.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res, ISC. Lists station data for various seismic stations, including detailed event information.

NEIC Felt (I PIVS) at Butuan.
ISC 09 00:09:20.2, 0.9, 910N, 004.12577E, 004, h23km, 6km, n57,
a=1922/63, mb4.2/19, MS4.0/2, 3C-2D, Mindanao

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h, m, s, ISC. Lists seismic events from Butuan, SCPH, BIFH, CGP, MSLP, MUSUAN, TAGBILARAN, DAVAO, LAPU-LAPU, MATI, ORMOC, DIPOLIG CITY, etc.

ISC 09 00:17:00.5, 10.0, 795S, 127.67E, h123km, 106km, mb3.3/4,
mb1 3.4/5, mb1mx3.3/13, mbtmp3.7/5, ML3.8/1, Error
ellipse: s-maj=147.0km s-min=36.0km az=67.0

NEIC 09 00:17:03.0, 4.6, 773S, 128.12E, h147km, 50km, mb4.2/3,
Error ellipse: s-maj=45.1km s-min=18.9km az=216.0

ISCJB 09 00:17:05.8, 3.2, 79S, 0.1x1283E, 0.1, h201km, 33km,
mb3.6/6, Error ellipse: s-maj=27.0km s-min=15.6km
az=101.1

ISC 09 00:17:04.2, 4.6, 78S, 02.1280E, h159km, 49km, n11,
a=689/14, mb3.6/6, Banda Sea

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h, m, s, ISC. Lists seismic events from FITZROY, WARRAMUNGA ARR, WARRAMUNGA ARR, CHARTERS TOWER, etc.

ISC 09 00:25:16.7, 1.3, 493S, 101.66E, h0km, mb3.8/6, mb1 3.9/7,
mb1mx3.7/17, mbtmp3.8/7, ML3.8/1, Error ellipse:
s-maj=61.4km s-min=19.3km az=52.0

ISCJB 09 00:25:19.7, 1.0, 48S, 02.1018E, h33km, h33km, mb3.9/10,
Error ellipse: s-maj=47.7km s-min=11.3km az=104.0

NEIC 09 00:25:21.5, 0.6, 481S, 101.78E, h30km, mb3.8/4, Error
ellipse: s-maj=30.4km s-min=8.6km az=52.0

ISC 09 00:25:22.1, 0.1, 48S, 02.1017E, h35km, n16, a=686/14,
mb3.9/10, Southern Sumatra

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h, m, s, ISC. Lists seismic events from PSI PRAPAT, WARRAMUNGA ARR, etc.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h, m, s, ISC. Lists seismic events from STA Charters Tower, CTKA Stephens Creek, SOMNI Songoing Array, etc.

ISC 09 00:41:47.4, 1.1, 3517N, 273.4E, h0km, mb3.8/10,
mb1 3.8/12, mb1mx3.7/21, mbtmp3.7/12, ML3.3/2, Error
ellipse: s-maj=27.3km s-min=12.2km az=166.0

ISCJB 09 00:41:48.3, 0.3, 3499N, 002.2732E, 004, h10km,
mb3.6/10, Error ellipse: s-maj=5.1km s-min=3.0km
az=28.0

ISC 09 00:41:49.1, 3488N, 272.4E, h59km, MD3.7,
CSEM 09 00:41:50.7, 0.1, 3503N, 274.1E, h57km, MD3.6, Error
ellipse: s-maj=1.8km s-min=1.5km az=87.0

HLW 09 00:41:50.9, 3520N, 275.0E, h33km, Mb3.3,
NEIC 09 00:41:51.0, 3516N, 272.6E, h24km, ML3.6(ATH), Ath

ATH 09 00:41:51.0, 3516N, 272.6E, h24km, 1km, MD3.6/5,
ISC 09 00:41:50.0, 1.1, 3504N, 002.2726E, 004, h13km, 7km, n42,
a=130/54, mb3.6/10, 2C-5D, Dodecanese Islands

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h, m, s, ISC. Lists seismic events from KARP Karpathos, ARG Arkhangelos, NEAPOLIS, DAT Datca, etc.

ISC 09 00:45:05.0, 0.7, 3817N, 003.2660E, 005, h11km, 4km,
Error ellipse: s-maj=7.0km s-min=4.6km az=147.0

CSEM 09 01:04:45.4, 0.3, 3818N, 265.6E, h10km, MD3.2, Error
ellipse: s-maj=6.7km s-min=3.9km az=79.0

ATH 09 01:04:45.3, 3812N, 265.0E, h36km, 3km, MD3.1/3,
ISK 09 01:04:47.1, 3816N, 266.8E, h18km, MD3.2

ISC 09 01:04:46.0, 0.8, 3818N, 003.2656E, 006, h13km, 5km, n15,
a=680/23, Aegean Sea

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h, m, s, ISC. Lists seismic events from URLA Izmir, BLCB Balçova, SMG Samos, etc.

CSEM 09 01:15:57.0, 0.5, 3772N, 151.4E, h5km, ML3.5/1, Error
ellipse: s-maj=34.0km s-min=5.3km az=74.0, After ROM

ROM 09 01:15:57.0, 0.3, 3772N, 151.4E, h5km, MD2.2/4, M12.5/2,
Error ellipse: s-maj=5.5km s-min=0.9km az=116.0

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h, m, s, ISC. Lists seismic events from SICILY, MONTE SORO, SSS, etc.

ISCJB 09 01:18:44.6, 0.2, 4381N, 002.1189E, 002, h10km, Error
ellipse: s-maj=2.9km s-min=2.0km az=51.5

CSEM 09 01:18:44.9, 0.1, 4379N, 1198E, h12km, ML2.8/8, Error
ellipse: s-maj=1.8km s-min=1.1km az=29.0

NEIC 09 01:18:44.0, 4380N, 1200E, h7km, ML2.9(LDG),
ML2.7(ROM), After ROM

ROM 09 01:18:44.9, 0.1, 4383N, 1198E, h5km, 2km, Md2.9/13,
ML2.7/8, Error ellipse: s-maj=2.2km s-min=1.7km az=145.0

LDG 09 01:18:46.9, 0.1, 4373N, 1200E, h10km, ML2.9/9, Error
ellipse: s-maj=5.3km s-min=3.2km az=36.0

ISC 09 01:18:45.6, 0.2, 4381N, 002.1192E, 002, h10km, n56,
a=1516/82, 6C-6D, Central Italy

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h, m, s, ISC. Lists seismic events from SFI Santa Sofia, CRE Capone Michel, VMG Vicchio, etc.

ISCJB 09 01:28:04.2, 0.9, 2465N, 009.9522E, 008, h153km, 8km,
mb3.7/18, Error ellipse: s-maj=16.3km s-min=10.5km
az=68.0

BUI 09 01:28:05.2, 2470N, 9530E, h149km,
NEIC 09 01:28:05.7, 1.8, 2469N, 9528E, h149km, 16km, mb3.7/6,
Error ellipse: s-maj=17.5km s-min=8.5km az=220.0

ISC 09 01:28:11.6, 10.0, 2485N, 9547E, h205km, 104km,
mb3.3/11, mb1 3.5/11, mb1mx3.3/20, mbtmp3.8/11, Error
ellipse: s-maj=42.8km s-min=12.3km az=44.0

ISC 09 01:28:05.4, 0.9, 2470N, 009.9524E, 008, h144km, 8km,

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like IMP Imphal, SHL Shillong, LSA Lhasa, MKAR Makanchi Arry, SONM Songoing Array, etc.

NIED 09 01:30:00, 2980N: 13840E, h35km, Mw4.7 Best double couple. Mo: 1.14000x1016 NP1: 2.275.00000, 866.00000, 1.68.00000. NP2: 1.104.00000, 832.00000, 1.131.00000. JMA 09 01:30:41.7, 0.1, 2.982N: 13843E, h50km, M4.3

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like JHJ Hachijo jima 2, CBIJ Chichi jima 2, CBIJ Chichi jima 3, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like XAN Hailar, CD2 Chengdu, ULN Ulaanbaatar, SONM Songoing Array, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res ISC. Includes stations like WRAB Tennant Creek, CTAO Charters Tower, STKA Stephens Creek, etc.

Table with columns for flight codes (e.g., SCZP, CUYO), destinations (e.g., Santa Cruz, Cuyo Island), times, and status indicators (e.g., eP, Pn).

Table with columns for flight codes (e.g., LZH, LZH), destinations (e.g., comp=Z,30nm,1.5s,mb4.6), times, and status indicators (e.g., SS, AMB, P).

Table with columns for flight codes (e.g., WMQ, WMQ), destinations (e.g., comp=Z,220nm,6.7s), times, and status indicators (e.g., AMB, LR, P).

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Table with columns: 9d 5h, TIKI, TIKSI, 58.51, 3, iP, P, 02 50 15.0 -3.7, etc. Lists various station data for the first section.

Table with columns: GRF, Grafenberg Arr, 91.76, 322, eP, P, 02 53 30.5 +0.3, etc. Lists station data for the second section.

Table with columns: YKA, Yellowknife Ar, 77.57, 28, P, P, 04 20 19.5 -0.1, etc. Lists station data for the third section.

NEIC 09 03:09:06.5, 1694N-9457W, h167km, MD4.0(MEX), After MEX.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Lists station data for the MEX event.

IDC 09 03:31:47.4-4.0, 1395S-17331W, h0km, mb3.7/4, mb1.4/1.4, mb1mx3.8/1.5, mbtmp3.7/4, Error ellipse: s-maj=130.8km s-min=26.3km az=11.0, Samoa Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Lists station data for the Samoa Islands event.

CSEM 09 03:49:08.5-3.0, 3176N-1691W, h0km, mb3.8/4, Error ellipse: s-maj=27.5km s-min=22.5km az=130.0, After MDD.

MDD 09 03:49:08.5-3.0, 3176N-1691W, h0km, mb3.8/4, Error ellipse: s-maj=27.5km s-min=22.5km az=130.0, SOLUCION POBRE, Madeira Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Lists station data for the Madeira Islands region event.

IDC 09 04:05:42.6-1.7, 077N-9768E, h0km, mb3.7/4, mb1.3/8/5, mb1mx3.6/2.0, mbtmp3.7/5, ML2.9/1, Error ellipse: s-maj=39.8km s-min=26.6km az=66.0, Northern Sumatara

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Lists station data for the Northern Sumatara event.

IDC 09 04:08:21.8-1.9, 1954N-14497E, h0km, mb3.6/3, mb1.4/0.3, mb1mx3.5/1.8, mbtmp3.6/3, Error ellipse: s-maj=260.9km s-min=28.7km az=110.0, Mariana Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Lists station data for the Mariana Islands event.

CSEM 09 04:32:23.4-1.1, 3872N-2900W, h0km, 10km, ML2.2, Error ellipse: s-maj=12.9km s-min=4.9km az=80.0, After PDA.

PDA 09 04:32:23.4-1.1, 3872N-2900W, h0km, 10km, MD3.0, ML2.2, Error ellipse: s-maj=12.9km s-min=4.9km az=80.0, Azores Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Lists station data for the Azores Islands event.

IDC 09 04:36:22.3-1.6, 3583N-006-228E, h0km, h33km, Error ellipse: s-maj=35.9km s-min=7.2km az=166.9

CSEM 09 04:36:24.9-1.1, 3638N-2379E, h10km, MD2.9, Error ellipse: s-maj=5.0km s-min=1.2km az=43.0

ATH 09 04:36:24.9-1.1, 3637N-2379E, h4km, MD2.9/3, HLW 09 04:36:25.9, 3604N-2388E, h33km, MD3.1

ISC 09 04:36:24.9-1.1, 3588N-007-229E, h0km, h35km, n8, r150/12, 2C, Crete

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Lists station data for the Crete event.

MOS 09 05:34:38.5-1.5, 3564N-2305E, h10km, mb4.0/4, Error ellipse: s-maj=27.5km s-min=8.7km az=85.3

CSEM 09 05:34:50.4-0.1, 3620N-2339E, h85km, 1km, mb3.7/4, Error ellipse: s-maj=4.2km s-min=1.9km az=52.0

IDC 09 05:34:50.2-3.3, 3628N-2328E, h57km, mb28km, mb3.5/6, mb1.3/6/1.0, mb1mx3.4/2.5, mbtmp3.7/10, ML3.7/3, Error ellipse: s-maj=23.0km s-min=14.3km az=69.0

ATH 09 05:34:51.2, 3628N-2340E, h42km, 1km, MD3.7/14, ML3.7

NEIC 09 05:34:51.2, 3628N-2340E, h42km, MD3.7(ATH), After ATH.

ISC 09 05:34:51.9-0.4, 3628N-003-2340E, h42km, mb3.5/6, Error ellipse: s-maj=6.0km s-min=2.8km az=101.0

THE 09 05:34:52.5, 3626N-2340E, h60km, ML4.1

ISC 09 05:34:52.0-0.4, 3622N-003-2335E, h42km, h2km, n62, r154/80, mb3.5/6, 1C-1D, Northern Greece

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Lists station data for the Northern Greece event.

9d 9h

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details for stations like MRW, MSWZ, SNZO, etc.

IDC 09 06:44:24.4:1.9, 592S:131.08E, h0km, mb4.0/3, mb1.4/1.4, mb1mx4.0/1.1, mbtmp4.0/4, ML4.5/1, Error ellipse: s-maj=240.5km s-min=26.0km az=69.0

ISCJB 09 06:44:40.2:3.4, 665S:0.1x1306E:0.2, h167km, 36km, mb3.7/3, Error ellipse: s-maj=26.0km s-min=15.7km az=136.8

ISC 09 06:44:39.8:2.3, 664S:0.09x1306E:0.2, h143km, 22km, n7, #130/14, mb3.7/3, Banda Sea

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations like FITZ, WRA, WB2, etc.

BUJ 09 07:02:57.2, 3614N:8266E, h15km, mb4.2, ML4.0, Southern Xinjiang

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations like KSH, WMQ, GTA, etc.

IDC 09 07:40:53.1:5.8, 627S:149.32E, h37km, 47km, mb3.7/6, mb1.4/0.9, mb1mx3.9/1.3, mbtmp4.0/8, ML3.7/1, MS3.3/5, Ms1.3/3.5, ms1mx3.2/1.6, Error ellipse: s-maj=30.3km s-min=23.0km az=63.0

ISCJB 09 07:40:54.2:3.1, 645S:0.1x1492E:0.1, h62km, 26km, mb4.0/7, Error ellipse: s-maj=23.5km s-min=21.2km az=67.8

NEIC 09 07:40:54.5:2.5, 631S:149.29E, h50km, 21km, mb4.5/3, Error ellipse: s-maj=17.2km s-min=15.6km az=200.0

ISC 09 07:40:55.2:3.1, 645S:0.1x1492E:0.1, h57km, 27km, n18, #097/15, mb4.0/7, MS3.2/3, New Britain region

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations like PMG, HNR, WRAB, etc.

ISCJB 09 08:01:50.1:0.3, 4832N:002.659E:0.02, h13km, 4km, Error ellipse: s-maj=3.2km s-min=2.7km az=162.5

STR 09 08:01:51.7:0.2, 4834N:666E, h5km, 1km, M2.3, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

CSEM 09 08:01:51.9:0.1, 4833N:667E, h10km, ML2.7/13, Error ellipse: s-maj=1.2km s-min=0.8km az=172.0

NEIC 09 08:01:51.7, 4834N:666E, h5km, ML2.7(LDG), ML2.3(STR), After STR

LDG 09 08:01:52.0:0.1, 4833N:667E, h12km, Md2.7/2, ML2.7/14, Error ellipse: s-maj=1.4km s-min=1.0km az=164.0

ISC 09 08:01:51.0:0.3, 4832N:002.665E:0.02, h19km, 4km, n40, #074/78, France

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations like ECH, HAU, HAU, etc.

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Main table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details for stations like MEZF, SFTF, SFTF, etc.

ISCJB 09 08:07:31.4:1.2, 1033N:004.6236W:0.03, h3km, 9km, Error ellipse: s-maj=7.1km s-min=5.4km az=149.8

FUNV 09 08:07:33.8, 1048N:6226W, h2km, MW2.8

NEIC 09 08:07:34.3, 1044N:6224W, h3km, MD3.0(TRN), After TRN

TRN 09 08:07:34.3, 1044N:6224W, h3km, MD3.1

ISC 09 08:07:32.5:0.8, 1035N:004.6234W:0.03, h8km, 6km, n16, #103/21, Near coast of Venezuela

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations like AOPR, CUIV, GUV, etc.

ISCJB 09 08:13:08.8:0.4, 3604N:004.2327E:0.06, h79km, 6km, mb3.4/5, Error ellipse: s-maj=9.7km s-min=4.3km az=122.2

ATH 09 08:13:10.2, 3619N:2334E, h66km, 4km, ML3.6

CSEM 09 08:13:11.0:0.1, 3619N:2339E, h40km, ML3.6, Error ellipse: s-maj=3.5km s-min=1.8km az=49.0

HLW 09 08:13:11.4, 3608N:2331E, h33km, Mb4.0

IDC 09 08:13:12.2:1.9, 3613N:2338E, h80km, 24km, mb3.4/5, mb1.3/4.9, mb1mx3.3/2.5, mbtmp3.6/9, Error ellipse: s-maj=25.5km s-min=17.7km az=78.0

ISC 09 08:13:10.1:0.4, 3607N:004.2330E:0.06, h68km, 6km, n41, #135/49, mb3.4/5, 4C-4D, Southern Greece

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations like KYTH, VLI, VLI, etc.

Table with columns: Call Sign, Station Name, Frequency, Power, Mode, and other technical details for stations like SLUM, HMAT, SWA2, etc.

IDC 09 08:28:08.6:0.9, 622S:149.47E, h0km, mb3.8/6, mb1.4/1.7, mb1mx4.0/1.3, mbtmp4.0/7, ML3.7/1, MS3.4/6, Ms1.3/4.6, Ms1mx3.3/1.9, Error ellipse: s-maj=31.2km s-min=22.2km az=94.0

NEIC 09 08:28:15.0:2.5, 631S:149.40E, h45km, 21km, mb4.6/2, Error ellipse: s-maj=18.9km s-min=14.8km az=181.0

ISCJB 09 08:28:15.1:3.3, 645S:0.2x1493E:0.1, h60km, 27km, mb3.8/6, MS3.5/4, Error ellipse: s-maj=26.7km s-min=21.9km az=125.2

ISC 09 08:28:15.3:3.3, 635S:0.2x1493E:0.1, h50km, 29km, n18, #095/13, mb3.8/6, MS3.5/4, New Britain region

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations like PMG, PMG, HNR, etc.

RSRP 09 08:29:22.8, 1852N:6854W, h156km, 9km, MD4.0/3, MD4.0/3, 3C, Monaco Passage

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations like AOPR, AOPR, CUIV, etc.

IDC 09 08:31:03.3:1.9, 2832N:5282E, h0km, mb4.0/8, mb1.3/9.9, mb1mx3.7/2.2, mbtmp3.9/9, ML3.0/1, Error ellipse: s-maj=47.8km s-min=24.1km az=141.0, Southern Iran

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations like BRTR, AKTO, MKAR, etc.

HLW 09 09:17:02.7, 3619N:2325E, h33km, Mb3.7

CSEM 09 09:17:04.0:0.1, 3602N:2326E, h60km, ML3.6, Error ellipse: s-maj=0.7km s-min=0.8km az=68.0

ISCJB 09 09:17:04.4:0.4, 3599N:003.2337E:0.07, h58km, 10km, mb3.4/2, Error ellipse: s-maj=9.5km s-min=5.3km az=142.8

NEIC 09 09:17:06.3, 3618N:2339E, h56km, MD3.5(ATH), After ATH

ATH 09 09:17:06.3, 3618N:2339E, h56km, 2km, MD3.5/12, ML3.6

IDC 09 09:17:12.5:4.4, 3615N:2335E, h122km, 45km, mb3.3/2, mb1.3/1.4, mb1mx2.9/2.2, mbtmp3.5/4, Error ellipse: s-maj=80.9km s-min=24.0km az=140.0

ISC 09 09:17:06.1:0.4, 3605N:003.2334E:0.07, h53km, 10km, n1, #131/38, mb3.4/2, 3C-6D, Southern Greece

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations like KYTH, VLI, VLI, etc.

Table with 4 columns: Station Name, Frequency, Mode, and Signal Quality. Includes stations like EVR, KARP, NEO, SLUM, etc.

ISCJB 09 09:10.9:0.7, 3511N:002.404W, h13km, 4km, Error ellipse: s-maj=4.3km s-min=3.8km az=25.9

CSEM 09 09:10.2:0.1, 3508N:396W, h15km, MD3.2, Error ellipse: s-maj=3.1km s-min=2.5km az=85.0

MDD 09 09:10.1:6.0:4.3, 3511N:396W, h8km, m3.4/12, Error ellipse: s-maj=6.6km s-min=3.2km az=57.0, PRXIMO

CNRM 09 09:10.2:0.1, 3510N:393W, h8km, MD3.2, NEIC 09 09:10.4:9.5:5.8, 3533N:397W, h15km, MG3.4(MDD), Error ellipse: s-maj=6.9km s-min=13.5km az=170.0

ISC 09 09:10.3:0.6, 3510N:002.401W, h11km, 4km, n50, e15/93, Strait of Gibraltar

Main station list table with columns: Code, Station Name, Frequency, Mode, Signal Quality, Time, Res. Includes stations like MPAL, TOU, EMEL, etc.

Table with 4 columns: Station Name, Frequency, Mode, Signal Quality. Includes stations like EGRO, EGRO, EGRO, etc.

NIED 09 09:41:00, 3180N:129.20E, h5km, Mw3.8 Best double couple: M=6.40000*10^14 NP1: 191.00000, s88.00000, 1-122.00000, NP2: 98.00000, s32.00000, 1-4.00000, JMA 09 09:41:57.2:0.1, 3176N:12917E, h13km, 1km, M3.9, 2C-5D, Kyushu

Table with 4 columns: Code, Station Name, Frequency, Mode, Signal Quality. Includes stations like JSJ, JSJ, JSJ, etc.

IDC 09 09:57:14.0:0.6, 1150N:126.20E, h0km, mb4.3/13, mb1.4/4/13, mb1mx3/19, mbtmp4/3/13, MS3.4/5, Ms1.3/4.5, ms1mx3/0/25, Error ellipse: s-maj=31.7km s-min=15.8km az=77.0

MAN 09 09:57:13.7, 1167N:126.45E, h13km, mb4.3, ML5.2, MS2.4, BUJ 09 09:57:17.7, 1187N:125.92E, h10km, mb4.9, mb4.8, Ms4.1, Ms2.0

ISCJB 09 09:57:17.0:1.4, 1156N:004.12633E, 0.05, h33km, mb4.3/30, MS3.6/5, Error ellipse: s-maj=7.4km s-min=5.4km az=8.8

MOS 09 09:57:17.2:0.7, 1143N:126.16E, h33km, mb4.6/8, Error ellipse: s-maj=25.6km s-min=11.0km az=116.2

NEIC 09 09:57:19.0:0.3, 1148N:126.20E, mb4.6/11, Error ellipse: s-maj=16.5km s-min=5.7km az=72.0

ISC 09 09:57:19.2:0.4, 1156N:004.12625E, 0.05, h35km, h35km, 7km; p-P, n73, e19/72, mb4.3/30, MS3.6/5, 3D, Philippine Islands region

Main station list table for the Philippine Islands region with columns: Code, Station Name, Frequency, Mode, Signal Quality, Time, Res. Includes stations like BESP, PLP, OCLP, etc.

Main station list table with columns: Station Name, Frequency, Mode, Signal Quality, Time, Res. Includes stations like WMQ, WMQ, WMQ, etc.

ISCJB 09 11:12:00.2:0.8, 5151N:004.1609E, h0km, Error ellipse: s-maj=6.0km s-min=3.3km az=29.6

CSEM 09 11:12:01.5:0.3, 5155N:163.11E, h0km, ML3.2/5, Error ellipse: s-maj=4.9km s-min=2.2km az=17.0, Suspected Mining induced.

PRU 09 11:12:01.7, 5154N:163.12E, h0km, WAR 09 11:12:02.4, 5153N:160.6E, ML2.6, Mining Induced

ISC 09 11:12:01.2:0.9, 5139N:158.6E, h0km, mb2.1/1, ML2.5/3, Error ellipse: s-maj=7.7km s-min=5.5km az=73.0, 85 km NE of Liberia Suspected Mining induced.

ISC 09 11:12:01.2:0.9, 5153N:004.1609E, h0km, n18, e094/37, 2C-4D, Poland

Main station list table with columns: Code, Station Name, Frequency, Mode, Signal Quality, Time, Res. Includes stations like KSP, UPIC, DPC, etc.

ISCJB 09 11:39:34.4:2.6, 2638S:004.2742E, 0.05, h9km, 18km, mb3.5/2, Error ellipse: s-maj=7.6km s-min=7.5km az=6.4

PRE 09 11:39:34.0:1.1, 2641S:27.45E, h2km, ML3.4, IDC 09 11:39:34.0:1.9, 2645S:27.41E, h0km, mb3.6/2, mb1.3/6/3, mb1mx3.4/19, mbtmp3.6/3, ML3.7/1, Error ellipse: s-maj=5.8km s-min=18.9km az=124.0

ISC 09 11:39:36.1:5.2640S:00.2744E, h0.05, h1km, 13km, n8, e048/12, mb3.7/2, South Africa

Main station list table with columns: Code, Station Name, Frequency, Mode, Signal Quality, Time, Res. Includes stations like KSR, KSR, KSR, etc.

POGA comp=Z,108nm,0.7s UPI Uplington 5.84 249 eP AML Pn 11 41 01.8 -0.5

ISCJB 09 11:48:56.4, 3.7, 231S:04x1799W, 0.9, h52km, 56km, mb4.2/6, Error ellipse: s-maj=138.0km s-min=31.7km az=132.8

NEIC 09 11:48:58.2, 2.8, 2332S:179E4, h499km, 49km, mb4.1/3, Error ellipse: s-maj=105.9km s-min=26.2km az=69.0

ISD 09 11:48:59.0, 3.1, 2334S:179E4, h478km, 37km, mb3.5/4, mb1 3.6/6, mb1mx3.4/16, mbtmp4.5/6, Error ellipse: s-maj=45.3km s-min=28.6km az=53.0

ISC 09 11:48:59.1, 3.3, 234S:04x1799E, h500km, 56km, n15, az=78.1/3, mb4.1/6, South of Fiji Islands

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

MAN 09 12:14:46.1, 849N, 12574E, h51km, mb3.3, ML4.6, MS2.9, 2C-2D, Mindanao

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

CSEM 09 12:14:45.1, 0.1, 3599N:2356E, h30km, MD3.4, Error ellipse: s-maj=4.8km s-min=1.9km az=66.0

ISCJB 09 12:14:45.1, 0.5, 3606N:005:234E, 0.1, h84km, 15km, Error ellipse: s-maj=15.3km s-min=6.0km az=135.0

ATH 09 12:14:47.8, 3623N:2344E, h43km, 1km, MD3.4/9, NEIC 09 12:14:47.8, 3623N:2344E, h43km, MD3.4(ATH), After ATH.

HLW 09 12:14:50.6, 3592N:2371E, h33km, Mb3.6 THE 09 12:14:51.6, 3645N:2344E, h20km, ML3.1

ISC 09 12:14:46.9, 0.5, 3612N:004:2348E, 0.10, h59km, n24, a15/31, 5C-2D, Southeast Greece

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

ISCJB 09 12:32:37.5, 0.6, 4699N:010:1476E, 0.2, h395km, 9km, mb3.1/7, Error ellipse: s-maj=20.9km s-min=10.8km az=75.0

MOS 09 12:32:37.0, 3.7, 4745N:14731E, h393km, mb4.0/1, Error ellipse: s-maj=51.4km s-min=21.2km az=61.4

ISD 09 12:32:38.5, 2.1, 4742N:14746E, h379km, 26km, mb2.8/7, mb1 3.1/9, mb1mx2.9/22, mbtmp3.6/9, Error ellipse: s-maj=32.6km s-min=16.7km az=130.0

NEIC 09 12:32:38.5, 1.1, 4743N:14744E, h377km, 13km, Error ellipse: s-maj=26.3km s-min=12.4km az=125.0

ISC 09 12:32:38.7, 0.7, 4699N:010:1476E, 0.2, h398km, 10km, n33, a136/44, mb3.1/7, 1C, Northwest of Kuril Islands

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

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

ISC 09 12:48:13.2, 1.0, 603S:10505E, h0km, mb4.0/5, mb1 4.2/5, mb1mx3.9/15, mbtmp4.0/5, MS3.4/1, Ms1 3.4/1, ms1mx2.7/16, Error ellipse: s-maj=52.1km s-min=21.9km az=50.0

ISCJB 09 12:48:16.2, 1.2, 60S:03:1051E, 0.3, h33km, mb4.2/8, Error ellipse: s-maj=65.0km s-min=13.9km az=96.6

NEIC 12:48:18.2, 0.7, 60S:03:1051E, h35km, mb4.3/1, Error ellipse: s-maj=35.5km s-min=15.0km az=51.0

ISC 09 12:48:18.4, 1.2, 60S:03:1051E, 0.3, h35km, n17, a05/52/12, mb4.2/8, Sunda Strait

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

MAN 09 13:01:00.5, 1341N:12015E, h9km, MS4.4, Mindoro

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

ISCJB 09 13:18:56.8, 2.9, 374N:02:712E, 0.2, h33km, Error ellipse: s-maj=29.4km s-min=20.8km az=69.2

NMC 09 13:19:03.1, 10.0, 379N:7061E, h0km, mb3.6, mpv3.4, Error ellipse: s-maj=97.5km s-min=80.7km az=129.0

ISC 09 13:18:57.8, 3.0, 373N:02:711E, 0.2, h35km, n7, a05/94/8, 2C-1D, Afghanistan-Tajikistan border region

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

WEL 09 13:19:10.2, 0.3, 386S:17578E, h150km, 2km, ML3.5/17, 8C-1D, Error ellipse: s-maj=2.1km s-min=2.0km az=90.0, North Island

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

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

WEL 09 13:41:20.4, 0.2, 3681S:17725E, h189km, 2km, ML3.5/15, Error ellipse: s-maj=2.9km s-min=1.8km az=90.0, Off east coast of North Island

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

ISD 09 13:55:23.0, 1.5, 2310S:16963E, h0km, mb4.2/7, mb1 4.3/8, mb1mx4.2/14, mbtmp4.2/8, ML4.6/1, MS3.7/10, Ms1 3.7/10, ms1mx3.4/25, Error ellipse: s-maj=49.4km s-min=25.1km az=166.0

NEIC 09 13:55:24.0, 0.9, 2312S:16957E, h10km, Error ellipse: s-maj=30.9km s-min=15.4km az=169.0

ISCJB 09 13:55:26.5, 3.9, 232S:02:1695E, 0.2, h35km, 29km, mb4.2/8, MS3.9/6, Error ellipse: s-maj=34.1km s-min=24.8km az=151.9

ISC 09 13:55:26.8, 0.7, 231S:02:1696E, 0.1, h23km, 47km, n33, a083/13, mb4.2/8, MS3.9/6, Southeast of Loyalty Islands

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

ISCJB 09 13:56:42.9, 3.7, 44N:02:711E, 0.2, h33km, Error ellipse: s-maj=29.4km s-min=20.8km az=69.2

NMC 09 13:19:03.1, 10.0, 379N:7061E, h0km, mb3.6, mpv3.4, Error ellipse: s-maj=97.5km s-min=80.7km az=129.0

ISC 09 13:18:57.8, 3.0, 373N:02:711E, 0.2, h35km, n7, a05/94/8, 2C-1D, Afghanistan-Tajikistan border region

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

ISD 09 14:28:36.0, 1.3, 3193N:135.14E, h0km, mb3.7/3, mb1 3.8/7, mb1mx3.6/24, mbtmp3.9/7, ML3.5/4, MS3.3/2, Ms1 3.3/2, ms1mx2.7/29, Error ellipse: s-maj=26.9km s-min=24.4km az=115.0

NEIC 09 14:28:37.4, 0.8, 3191N:135.14E, h10km, mb4.1/3, Error ellipse: s-maj=15.7km s-min=15.7km az=134.0

ISCJB 09 14:28:39.0, 0.7, 3216N:004:1350E, 0.04, h33km, mb3.8/6, MS4.0/1, Error ellipse: s-maj=6.4km s-min=4.0km az=145.1

JMA 09 14:28:39.0, 7.0, 3216N:135.17E, h46km, 4km, MS3.3

ISC 09 14:28:41.2, 0.7, 3218N:004:13509E, h35km, n30, a1500/46, mb3.8/6, MS4.0/1, 12C, Southeast of Shikoku

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

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like JAI, JMN, JMU, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CQCQ, CRLO, CRLQ, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like TIMO, MALO, MALO, etc.

ISCJB 09 15:35:37.4±0.2, 4508N001x7394W:0.02, h15km, mb3.1/3, Error ellipse: s-maj=2.2km s-min=1.5km az=129.5 NEIC 09 15:35:40.0, 4503N:7390W, h15km, MW3.5(LD), After OTT.

NEIC Felt in the Hemmingford-Huntingdon-Montreal area. Felt [IV] at Altona, Ellenburg Centre, Lyon Mountain, Mooers, Mooers Forks and Saranac; [III] at Champlain, Chateaugay, Chazy, Constable, Ellenburg Depot, Fort Covington, Jay, Keeseville, Lake Placid, Malone, Morrisonville, Peru, Routes Point, Saranac Lake, Vermontville, West Chazy and Wilmington; [II] at Plattsburgh and Upper Jay, New York. Also felt [III] at Alburt, Highgate Centre, Swanton and Underhill; [II] at Essex Junction, Milton, Montpelier, Saint Albans, Stowe, Williston and Wolcott, Vermont.

OTT 09 15:35:40.0±0.0, 4503N:7390W, h15km, MN4.2/45 OTT 13km southeast of Ormstown, Qc. Felt 13km southwest of Saint-Chrysostome 22km east from Huntingdon, Qc. Western Quebec Seismic Zone. IDC 09 15:35:39.7±1.9, 45112N:7405W, h0km, mb3.3/3, mb1.3/7.6, mb1mx3.4/2.5, mbtmp3.4/6, ML2.6/3, Error ellipse: s-maj=29.5km s-min=9.4km az=155.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like FRNY, MNT, LONY, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CQCQ, CRLO, CRLQ, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like TIMO, MALO, MALO, etc.

NEIC 09 15:48:07.3±2.2, 2158N:14324E, h280km, 31km, mb3.8/3, Error ellipse: s-maj=20.4km s-min=10.1km az=87.0 ISCJB 09 15:48:08.1±1.3, 2157N:007E:1433E:02, h302km, 12km, mb3.9/1.4, Error ellipse: s-maj=29.5km s-min=11.5km az=0.0 IDC 09 15:48:08.1±1.9, 2154N:14320E, h285km, 17km, mb3.5/9, mb1.3/6/1.1, mb1mx3.5/2.2, mbtmp4.1/1.1, Error ellipse: s-maj=22.0km s-min=12.0km az=85.0 ISC 09 15:48:08.9±1.3, 2162N:007E:1433E:02, h296km, 12km, n23, 05:69/20, mb3.8/1.4, 1C, Mariana Islands region

Table with columns: Station, Frequency, Power, and Signal Strength. Includes stations like ESDC, EARI, EASB, etc.

Table with columns: Station, Frequency, Power, and Signal Strength. Includes stations like EARI, EASB, EASB, etc.

Table with columns: Station, Frequency, Power, and Signal Strength. Includes stations like EALC, PICO, ESAC, etc.

Table with columns for call sign, name, time, power, and other parameters. Includes entries like CS1A1, CS1A2, GRR, JRM, etc.

Table with columns for call sign, name, time, power, and other parameters. Includes entries like MBDF, MVIF, SBD1, BRYN, etc.

Table with columns for call sign, name, time, power, and other parameters. Includes entries like IBBN, AQU, AQUA, AQUA, etc.

Table with columns for station code, name, frequency, power, and signal strength. Includes stations like PRU Pruhonice, SISP Sisak, TIP Timpangrande, etc.

Table with columns for station code, name, frequency, power, and signal strength. Includes stations like UZH Uzhgorod, DRGR Drzgoz, KOLS Kolonickie sedl, etc.

Table with columns for station code, name, frequency, power, and signal strength. Includes stations like OBN, KARA Karaisai, ARCES ARCESS Array B, etc.

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Table with columns: Code, Station Name, Az, El, SNR, P, N, Time, Res. Includes stations like Badajoz, Castelo Branco, Vila Real, etc.

Table with columns: Code, Station Name, Az, El, SNR, P, N, Time, Res. Includes stations like KIB, GUD, EQU, etc.

Table with columns: Code, Station Name, Az, El, SNR, P, N, Time, Res. Includes stations like DZM, HNR, STKA, etc.

IDC 09 17:25:37.5-1.7, 2588N-14087E, h147km, 16km, mb3.6/6, mb1 3.7/7, mb1mx3.4/20, mbtmp3.9/7, Error ellipse: s-maj=29.5km s-min=17.4km az=81.0

ISCJB 09 17:25:39.0-0.7, 2601N, 006E, 141.4E, 02, h183km, 9km, mb3.8/9, Error ellipse: s-maj=32.9km s-min=6.7km az=153.6

NEIC 09 17:25:38.1-1.8, 2585N-14078E, h152km, 16km, mb4.0/2, Error ellipse: s-maj=31.9km s-min=12.6km az=85.0

JMA 09 17:25:40.1-0.2, 2581N-14107E, h139km, M4.4, ISC 09 17:25:39.2-0.9, 2596N, 1007-1411E, 02, h165km, 11km, mb2.9, mb3.5/42, mb3.8/9, Volcano Islands region

Table with columns: Code, Station Name, Az, El, SNR, P, N, Time, Res. Includes stations like JHHJ, CBIJ, etc.

PGC 09 17:31:18.7, 4940N-12914W, h10km, MLSN3.2/1, Mw3.8, 1C, West of Vancouver Island, British Columbia, Vancouver Island region

Table with columns: Code, Station Name, Az, El, SNR, P, N, Time, Res. Includes stations like BPBC, EDB, etc.

NEIC 09 18:55:52.5, 1602N-9499W, h8km, MD4.1 (MEX), After MEX

MEX 09 18:55:52.5-0.7, 1601N-9499W, h8km, 21km, MD4.1, Oaxaca

Table with columns: Code, Station Name, Az, El, SNR, P, N, Time, Res. Includes stations like HUIG, OX, etc.

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9d 20h

Table with columns for call sign, name, frequency, time, and other details. Includes stations like OJC, KHC, AMS, BSO, LOMF, WET, etc.

Table with columns for call sign, name, frequency, time, and other details. Includes stations like MOX, MFF, RUP, CLL, UBB, etc.

Table with columns for call sign, name, frequency, time, and other details. Includes stations like ARU, ARU, ARU, DCN, EKA, etc.

Table with columns: MOY, MONDY, 83.37, 36, eP, P, 21 12 05.7+2.1, etc. Includes stations like ZAK, IRK, SONM, ULN, HHC, CIT, NJ2, CFAA, PLCA, SSE, SJE, LPAZ, SJG, CN2, SCHO, MDJ, YKA, ILAR, PDAR, SMCO, TXAR, ANMO, ANMO, NVAR, RKT, PPT.

IDC 09 21:34:04.1±6.2, 3623N:7094E, h174km, 55km, mb3.3/7, mb1.3/10, mb1mx3.1/23, mbmp3.7/10, Error ellipse: s-maj=29.6km s-min=23.3km az=11.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like THN, AML, UCH, KZ, EK2S, KK31, AAK.

Table with columns: AAK, AAK, AAK, CHMS, USP, TKM2, TKM2, MKAR, AB31, ZRNK, BVAR, BRVK, AKTK, AKTK, FINES, FINES, ARCES, NOA, TORO, INK, YKA, WRA.

ISCJB 09 21:44:09.2±1.1, 5675S:02:250W.05, h10km, mb3.9/3, Error ellipse: s-maj=42.2km s-min=16.5km az=139.2

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like VNA3, VNA2, VNA2, VNA2, LPZA, TORO, SONM, ILAR.

ISCJB 09 21:44:28.4±1.9, 6605S:008:14907E.010, h64km, 16km, mb4.2/12, Error ellipse: s-maj=17.7km s-min=11.6km

NEIC 09 21:44:30.6±2.2, 6665S:14908E, h69km, 20km, mb4.4/5, Error ellipse: s-maj=14.9km s-min=14.7km az=186.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like PMG, PMG, HNR, WRAB, WRAB, WRAB, WRA, ASPA, DZM, FITZ, STKA, STKA, CBJ, KLBR, NWAQ, PSI, SONM, LSA, JIRN, GUN, DUN, GKN, VNA, KOLN, MKAR, KURK, ILAR, ELI, DAW, NVAR, GERES, SDV, SDV, SDV, TORO, BDFB, DMB, DMB, DBIC, DBIC.

ISCJB 09 22:22:20.8, 3693N:1418W, h2km, ML2.5, Error ellipse: s-maj=25.0km s-min=16.2km az=175.5

IDC 09 22:22:12.8±3.5, 979N:5706E, h0km, mb3.7/7, mb1.3/8/7, mb1mx3.6/19, mbmp3.7/7, MS3.7/1, Ms1.3.6/1, ms1mx2.8/27, Error ellipse: s-maj=89.9km s-min=25.1km az=135.0

NEIC 09 22:22:12.4±1.4, 958N:5712E, h10km, mb4.4/3, Error ellipse: s-maj=45.0km s-min=16.1km az=117.0

ISC 09 22:22:27.7±1.4, 96N:02:571E.03, h10km, n12±0.17±11, ms3.9/10, MS3.7/1, Carlsberg Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KMBO, AKTK, AKTK, MKAR, LBTB, BOSA, TORO, FINES, HFS, ESDC, ESLA.

IGIL 09 22:22:27.7±0.8, 3729N:005:1349W, h005, h10km, Error ellipse: s-maj=7.3km s-min=6.2km az=175.5

MCDD 09 22:22:27.7±1.4, 3725N:1377W, h0km, mb4.1/11, Error ellipse: s-maj=14.6km s-min=11.2km az=123.0

INMG 09 22:22:28.4±1.0, 3701N:1421W, h10km, ML2.4, Error ellipse: s-maj=8.7km s-min=6.8km az=114.0

LDG 09 22:22:29.5±0.4, 3720N:1390W, h20km, MI3.2/3, Error ellipse: s-maj=6.8km s-min=5.6km az=47.0

CSEM 09 22:22:31.7±0.2, 3753N:1324W, h10km, ML2.4, Error ellipse: s-maj=5.1km s-min=3.0km az=41.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like PLOU, PLOU, PLOU, PLOU, PTEO, PTEO.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KK31, KK31, THN, THN, AB31, AKTO.

ISCJB 09 22:10:40.0±0.4, 1335N:003:12008E.004, h10km, mb4.2/11, Error ellipse: s-maj=5.2km s-min=3.6km az=25.7

MAN 09 22:10:40.8, 1333N:12019E, h5km, mb3.0, ML4.4, MS1.8, NEIC 09 22:10:43.7±0.5, 1330N:12026E, h35km, mb4.4/2, Error ellipse: s-maj=21.0km s-min=10.2km az=72.0

IDC 09 22:10:45.0±4.3, 1328N:12032E, h48km, 43km, mb3.8/9, mb1.4/0.9, mb1mx3.7/18, mbmp4.1/9, Error ellipse: s-maj=53.1km s-min=16.9km az=72.0

ISC 09 22:10:41.3±0.4, 1333N:003:12015E.004, h10km, n39, ±c12/45, mb4.2/11, 4C-2D, Mindoro

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like LUBP, PGP, PGP, TGY, TGY, BUSP, BUSP, BOAC, BOAC, POLP, POLP, ENPP, ENPP, GQP, GQP, PCPH, PCPH, SCZP, SCZP, AUOP, AUOP, CUYO, CUYO, KALP, KALP, BALP, BALP, BOLP, BOLP, BCPH, BCPH, ROP, ROP, GUIM, GUIM, PPR, PPR, PVP, PVP, CAUP, CAUP, APY, APY, CVP, CVP, WRAB, WRAB.

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

WBL 2.0mm, 0.5sb, mb3.8, baz=162, slow=15.4, SNR=61

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

WRA 9.77mm, 0.6sb, mb4.9, baz=336, slow=9.6, SNR=67

9d 22h

Table with columns: PTEO, Sao Teotonio, 3.81 84 ePn, Pn, 22 23 29.3 +1.0, 22 24 14.9 +1.0, etc. Lists various station codes and their associated data.

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Table with columns: ETSF, Etsaut, 11.41 56 eSn, Sn, 22 27 14.8 -5.3, etc. Lists station codes and their associated data.

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Table with columns: MBWA Marble Bar, 30.80 140 eP, P, 22 31 31.6 -0.5, etc. Lists station codes and their associated data.

Table with columns: PKE, Pukeiti, 1.22 326, PN, Pn, 22 58 05.0 -0.2, etc.

ISCJB 09 23:00:03.51.1, 1892N-004x14565E.008, h16km, 11km, mb4.3/6, Error ellipse: s-maj=13.2km s-min=7.0km az=174.0

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

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

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

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

Table with columns: BRVK, Dawson, 66.57 28, eP, P, 23 11 07.9 -1.7, etc.

ISCJB 09 23:11:09.4.0.5, 3603N-004x2363E.009, h33km, Error ellipse: s-maj=10.7km s-min=5.0km az=129.0

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

NIED 09 23:17:00.3880N-142.40E, h65km, Mw3.8 Best double couple: Ms.07000x1014 NP1.3e26.00000, d66.00000, lambda.17.00000, NP2.154.00000, d36.00000, lambda.44.00000

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

Table with columns: ZRNK, Zerenda, 50.77 312, eP, P, 23 26 03.4 +0.5, etc.

ISCJB 09 23:31:57.4.2.1, 4395N-81.38E, h0km, mb3.7/3, mb1 3.8/5, mb1mx3.5/22, mbtmp3.6/5, ML3.2/1, Error ellipse: s-maj=40.2km s-min=24.9km az=106.0

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

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

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

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

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Vanda, Makanchi Array, BRTR, KURK, ZORD, TORO, etc.

CASC 09 23:49:58.0±2.4, 1260N-8792W, h52km±80km, MD3.6,

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like CNCH, CRIN, BLLM, LEON, TEL3, TEL2, TEL1, etc.

ISC/JB 09 23:56:51.2±2.5, 5421S-006:693W, 02, h4km, 16km,

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like USHA, USHA, EFI, PMSA, etc.

NEIC 09 23:56:53.0±1.9, 5429S-6927W, h9km, 12km, mb4.6/10,

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like USHA, USHA, EFI, PMSA, etc.

ISC 09 23:56:52.7±2.6, 5430S-007:693W, 02, h6km±16km, n40,

0579/24, mb4.4/15, MS4.0/8, Tierra del Fuego

Large table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like USHA, USHA, EFI, PMSA, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like KKN, GUN, LSA, etc.

ISC/JB 10 00:11:31.3±3.1, 323S-02:1798E, 03, h415km±22km,

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

CSEM 10 00:17:07.4±0.2, 6781N-2014E, h1km, ML1.7, Error

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

HEL 10 00:17:09.1±0.1, 6785N-2019E, h0km, ML1.7, ML2.7(UPP),

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

NEIC 10 00:44:52.7, 1872N-6872W, h146km, MD3.7(RSPR),

After RSPR, RSPR 10 00:44:52.7, 1872N-6872W, h146km±3km, MD3.7/11,

MD3.7/11, 10C-2D, Monza Passage

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

CSEM 10 01:09:31.5, 3701N-1427W, h2km, mb5.4

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

HRVD 10 01:09:34.2±0.1, 3714N-1426W, h15km, MW5.5/83,

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

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

LDG 10 01:09:35.7±0.1, 3718N-1431W, h25km, M15.3/26, ms5.0,

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

PTEO 10 01:09:36.1±1.7, 3700N-1438W, h10km, Mb5.7, ML5.0,

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

PTEO 10 01:09:37.0±1.1, 3715N-1432W, h10km, mb5.5

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

PTEO 10 01:09:38.0±1.1, 3715N-1432W, h10km, mb5.5

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

PTEO 10 01:09:39.0±1.1, 3715N-1432W, h10km, mb5.5

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

PTEO 10 01:09:40.0±1.1, 3715N-1432W, h10km, mb5.5

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

PTEO 10 01:09:41.0±1.1, 3715N-1432W, h10km, mb5.5

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

PTEO 10 01:09:42.0±1.1, 3715N-1432W, h10km, mb5.5

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

Table with columns for station call letters, name, frequency, power, polarization, and coordinates. Includes stations like PVRL Vila Real, EZAM Zamans, EZAM Cabril, ESPR Espera, etc.

Table with columns for station call letters, name, frequency, power, polarization, and coordinates. Includes stations like TGT Famará, EFAM Famará, EFAM Famará, EPON Ponteouva, etc.

Table with columns for station call letters, name, frequency, power, polarization, and coordinates. Includes stations like CICO Icod de los Vi, PMAT Coroa da Mata, PRCH Ribeira Ch, LFA Lagoa do Fogo, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other parameters. Includes stations like ESKdalemuir, GRAM, HGN, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other parameters. Includes stations like KHC, MOA, BOAS, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other parameters. Includes stations like PSZ, KVC, NIE, etc.

10d 1h

2006 JAN

Table with columns: Station, Frequency, Power, and other technical details. Includes stations like ISP Isparta, MDU Mudurnu, KAF Kangasniemi, etc.

Table with columns: Station, Frequency, Power, and other technical details. Includes stations like KMTI Karmit, SOC Sochi, PRNI Parni, etc.

Table with columns: Station, Frequency, Power, and other technical details. Includes stations like KBD, BLA Blacksburg, BLA Blackburg, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like BDFB Brasilia, UALR University of, HOQ Hoagin, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like EGMT Eagleton, PHWY Pilot Hill, KSH Kashi, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like ILAR, ILAR, ILAR, etc.

10d 1h

Table with columns for location, time, and values. Includes entries like NDI New Delhi, DIV Divide, HDW Hoodsport, etc.

2006 JAN

Table with columns for location, time, and values. Includes entries like KAD, WDC, CMB, PFO, ISA, KOLN, etc.

268

Table with columns for location, time, and values. Includes entries like SMY, HABR, CD2, CHANGCHUN, etc.

10 2h

Table with columns: CDF, Comp du Feu, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Hinterafield, Maizieres Jvi, Haudompre, etc.

NEIC 10 01:33:44.9-2.7, 644S-130.37E, h128km, 28km, mb4, 4/9, Error ellipse: s-maj=27.1km s-min=11.0km az=55.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like FITZ, WRAB, WRAM, etc.

CSEM 10 01:54:22.6-0.1, 3622N-239.9E, h20km, ML3.3, Error ellipse: s-maj=8.3km s-min=2.1km az=52.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes station AOS Alonnissos.

2006 JAN

Table with columns: AOS, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Agios Georgios, Levkas, Litokhoron, etc.

LDG 10 01:59:55.0-1.0, 4833N-66.7E, h11km, Md2.8/2, MI2.7/15, Error ellipse: s-maj=1.1km s-min=1.0km az=158.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ECH, EAU, HAU, etc.

WLS They Montfort 0.46 79 Pg Pg 02 00 04.4 +0.4

THEF They Montfort 0.47 258 Pg Pg 02 00 04.3 -0.1

HINP Hinterafield 0.53 167 ePg Pg 02 00 05.6 +0.3

HINP Hinterafield 49m, 0.2s, SNR=1.0

MOF Molkenrain 0.57 147 Pg Pg 02 00 06.5 +0.4

REFRY Refroy 0.86 291 ePg Pg 02 00 11.8 +0.2

LOM Lomont 0.98 174 Pg Pg 02 00 14.2 +0.2

LANG Langenberg 0.99 48 Pg Pg 02 00 14.6 +0.4

BBB Basel-Blauen 1.03 147 Pg Pg 02 00 15.7 +0.8

MEZF Maizieres Jvi 1.10 280 ePg Pg 02 00 16.0 -0.2

BFO Black Forest 1.10 89 ePg Pg 02 00 15.7 -0.5

SFTF Sextfontaines 1.10 264 ePg Pg 02 00 16.4 +0.1

SFTF Sextfontaines 8.4m, 0.2s, SNR=1.0

270

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like West Island, Kinabalu, Kinabalu, etc.

CSEM 10 02:32:43.3-0.8, 3667N-14.16W, h10km, mb3.4/5, Error ellipse: s-maj=17.6km s-min=14.1km az=140.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Sao Teotónio, Montemor, Beja, etc.

PTOM Tomar 4.92 59 S S 02 00 09.0 +0.4

EGRO El Granado 5.08 84 P Pn 02 00 04.3 -0.1

EGRO El Granado 0.7m, 0.2s, SNR=5.0

EGRO El Granado 0.7m, 0.2s, SNR=5.0

EMIN Mina Concepcio 5.74 82 P Pn 02 00 15.5 -0.9

EMIN Mina Concepcio 0.3m, 0.3s, SNR=4.0

EMIN Mina Concepcio 0.2m, 0.2s, SNR=7.9

EMIN Mina Concepcio 0.3m, 0.3s, SNR=4.0

EMIN Mina Concepcio 0.2m, 0.2s, SNR=7.9

EMIN Mina Concepcio 0.3m, 0.3s, SNR=4.0

EMIN Mina Concepcio 0.2m, 0.2s, SNR=7.9

EMIN Mina Concepcio 0.3m, 0.3s, SNR=4.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA, JOW, PMG, etc.

WRA Warramunga Arr 31.61 119 Op ISC P 02 39 32.6 +2.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like WARRAMUNGA ARR, MARBLE BAR, STEPHENS CREEK, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like NANA, AREQUIPA, LA PAZ, SAN IGNACIO, etc.

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

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like OTAVO, PORTLAND COTTA, HOPE, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PETIT MONIER, LAS MERCEDES, FDF, etc.

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

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

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like WJCT, JUNCTION CITY, FRENCH VILLAGE, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CEDAR BLUFF, BARREN SITE, LPSM, etc.

Table of station data for 10d 3h, including station names, coordinates, and various performance metrics.

Table of station data for 2006 JAN, including station names, coordinates, and various performance metrics.

Table of station data for 272, including station names, coordinates, and various performance metrics.

BUJ 10/03:17:04.7, 683S, 13085E, h20km, mb5.2, mb4.5
IDC 10/03:17:05.1, 0.6, 665S, 13058E, h0km, mb4.5/10,
mb1.4/7.1, mb1mx4.6/15, mbtmp4.5/11, ML4.8/1, MS3.7/2,
Ms1.3, 6.2, ms1mx3.0/1.4, Error ellipse: s-maj=36.0km
s-min=15.3km az=67.5
ISJCJB 10/03:17:07.0, 4.6, 675S, 005:13055E, h33km,
mb4.5/19, Error ellipse: s-maj=12.9km s-min=6.4km
az=139.3
MOS 10/03:17:07.5, 0.9, 671S, 13062E, h33km, mb4.7/5, Error
ellipse: s-maj=23.1km s-min=11.6km az=115.1
NEIC 10/03:17:09.3, 0.4, 672S, 13058E, h30km, mb4.6/7, Error
ellipse: s-maj=12.7km s-min=7.0km az=73.0
ISC 10/03:17:10.0, 0.4, 674S, 005:13060E, h35km, n53,
e190448, mb4.5/19, Banda Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include stations like Mina Concepcio, Manteigas, Loures, Sao Teotonio, Montemor, Evora, Beja, Castelo Branco, etc.

IDC 10 05:55:22.54.3, 292N:9645E, h0km, mb3.7/3, mb1 3.8/3, mb1mx3.5/18, mbtmp3.7/3, Error ellipse: s-maj=160.7km s-min=32.6km az=58.0

ISCJB 10 05:55:23.7.1.2, 27N:01.962E.01, h33km, mb3.8/4, Error ellipse: s-maj=2.1km s-min=15.1km az=120.7

NEIC 10 05:55:24.7.1.5, 265N:9605E, h30km, mb3.9/1, Error ellipse: s-maj=31.0km s-min=20.9km az=82.0

ISC 10 05:55:26.0.1.2, 27N:01.961E.01, h35km, n6, 0883/7, mb3.8/4, ID, Northern Sumatara

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include Kulm, Nanganchiao, Warramunga Arr, Tennant Creek, Makanchi Array, Songoing Array, etc.

IDC 10 06:15:40.5.2.3, 354N:6457E, h0km, mb3.7/4, mb1 3.9/4, mb1mx3.6/19, mbtmp3.7/4, MS3.9/11, MS1 3.9/11, MS1mx3.9/17, Error ellipse: s-maj=78.9km s-min=33.3km az=62.0, Carlsberg Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include Arta Tunnel, Kilima Mbojo, Prapat, Makanchi Array, AKTO, BOSHA, SONM, FINES, DBIC, WRA, MJAR, BORG, VNDA, TXAR, etc.

IDC 10 06:36:39.9.3.4, 222E:6908W, h0km, mb3.8/2,

mb1 3.8/3, mb1mx3.5/16, mbtmp3.7/3, ML3.1/1, Error ellipse: s-maj=75.2km s-min=55.2km az=56.0, Northern Chile

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include La Paz, Brasilia, BDFB, TORD, MKPAR, etc.

CSEM 10 06:42:21.7.1.6, 3629N:1379W, h10km, ML2.3, Error ellipse: s-maj=42.2km s-min=32.1km az=176.0

INMG 10 06:42:26.7.1.0, 3705N:1430W, h10km, ML2.3, Error ellipse: s-maj=9.1km s-min=8.4km az=135.0

LDG 10 06:42:26.5.0.7, 3743N:1413W, h20km, M3.1/1, Error ellipse: s-maj=12.9km s-min=10.7km az=60.0

MDD 10 06:42:26.1.2.6, 3726N:1387W, h0km, mb3.5/5, Error ellipse: s-maj=22.2km s-min=21.0km az=51.0, PRXIMO, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include Loures, Sao Teotonio, Montemor, Evora, Beja, Castelo Branco, etc.

PCBR Castelo Branco 5.63 61 ePn Sn 06 43 49.4 -1.7

PCBR Castelo Branco 5.63 61 P Sn 06 43 49.4 -1.7

EMIN Mina Concepcio 5.75 83 P Sn 06 43 51.2 -1.5

EMIN Mina Concepcio 5.75 83 P Sn 06 43 51.2 -1.5

MTE Manteigas 5.85 56 eSn Sn 06 44 57.9 -3.9

ECAL Calabror 7.22 47 S Sn 06 45 27.9 -7.7

EADA Adamuz 7.42 80 P Sn 06 44 14.0 -1.7

EADA Adamuz 7.42 80 P Sn 06 44 14.0 -1.7

EPON Pontenovna 7.94 38 S Sn 06 45 46.6 -6.7

EDSC Soneca Array 8.14 70 P Sn 06 44 23.6 -1.9

EDSC Soneca Array 8.14 70 P Sn 06 44 23.6 -1.9

SJPF Ste Jean 11.70 55 ePn Pn 06 45 04.7 -4.1

EDSC Soneca Array 11.70 55 ePn Pn 06 45 04.7 -4.1

IDC 10 06:52:57.7.9.7, 1348S:7567W, h43km, mb68km, mb3.5/3, mb1 3.6/4, mb1mx3.4/18, mbtmp3.7/4, ML3.7/1, MS2.7/1, MS1 2.8/1, ms1mx2.7/25, Error ellipse: s-maj=391.8km s-min=51.9km az=33.0, Central Peru

ISCJB 10 07:10:56.6.2.6, 181S:02.1738W, h2km, 26km, mb4.2/7, MS3.5/1, Error ellipse: s-maj=40.4km s-min=18.7km az=79.3

NEIC 10 07:10:58.0.1.8, 181S:17381W, h40km, 16km, mb4.9/1, Error ellipse: s-maj=29.9km s-min=12.5km az=128.0

IDC 10 07:11:00.6.0.4, 0.782S:17401W, h54km, 37km, mb3.8/5, mb1 4.1/6, mb1mx3.8/17, mbtmp4.1/6, MS3.6/1, MS1 3.6/1, ms1mx2.9/22, Error ellipse: s-maj=56.1km s-min=20.9km az=133.0

ISC 10 07:10:58.6.2.3, 182S:02.1737W, h46km, 24km, n14, 0874/13, mb2.4/7, MS3.5/1, Tonga Islands

IDC 10 06:52:57.7.9.7, 1348S:7567W, h43km, mb68km, mb3.5/3, mb1 3.6/4, mb1mx3.4/18, mbtmp3.7/4, ML3.7/1, MS2.7/1, MS1 2.8/1, ms1mx2.7/25, Error ellipse: s-maj=391.8km s-min=51.9km az=33.0, Central Peru

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include FITZ, NVAR, ILAR, BRTR, etc.

NEIC 10 07:21:56.3, 3804S:17827E, h10km, ML3.7(WEL), After WEL

WEL 10 07:21:56.5.0.1, 3804S:17817E, h5km, ML3.7/5, 2C-1D, Error ellipse: s-maj=1.4km s-min=1.1km az=0.0, Off east coast of North Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include PUK, MATAKAOA POINT, MATAWAI, etc.

IDC 10 07:31:58.5.0.9, 1556S:17286W, h0km, mb3.8/8, mb1 4.2/3, mb1mx4.1/17, mbtmp3.8/8, Error ellipse: s-maj=54.0km s-min=20.8km az=137.0, Samoa Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include AF1, URZ, STKA, WRA, NVAR, etc.

ISCJB 10 07:42:04.4.0.8, 704S:007.1296E, h33km, mb4.3/3, Error ellipse: s-maj=22.6km s-min=9.4km az=157.7

IDC 10 07:42:11.9.9.6, 837S:12734E, h78km, 97km, mb3.8/2, mb1 4.0/3, mb1mx3.6/12, mbtmp4.2/3, Error ellipse: s-maj=32.2km s-min=14.0km az=61.0

ISC 10 07:42:06.9.0.8, 699S:007.1297E, h35km, n9, 0871/12, mb4.3/3, Banda Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include FITZ, WRA, WBE, STKA, JIRN, GUN, KKN, GKN, MKAR, etc.

IDC 10 07:50:20.0.1.7, 3771N:6996E, h0km, mb3.7/6, mb1 3.8/9, mb1mx3.6/23, mbtmp3.7/9, ML3.4/3, Error ellipse: s-maj=33.2km s-min=18.4km az=141.0

ISCJB 10 07:50:27.0.2.2, 383N:01.6952E, h37km, 20km, mb3.6/6, Error ellipse: s-maj=18.3km s-min=11.0km az=45.3

MOS 10 07:50:26.3.1.0, 3823N:6959E, h33km, mb4.0/1, Error ellipse: s-maj=21.2km s-min=7.8km az=84.5

NNC 10 07:50:30.4.5.8, 3866N:6933E, h21km, 25km, mb4.0, mpv3.9, Error ellipse: s-maj=43.1km s-min=25.2km az=9.0

NEIC 10 07:50:30.8.2.3, 3842N:6966E, h51km, 19km, mb3.6/1, Error ellipse: s-maj=23.3km s-min=11.0km az=202.0

ISC 10 07:50:25.9.2.9, 3821N:007.6948E, h16km, 19km, n37, 118/144, mb3.6/6, 15C-5D, Tajikistan

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include KK31, WRA, WBE, STKA, JIRN, GUN, KKN, GKN, MKAR, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like TKM2, MKAR, AB31, etc.

10C 10 07:56:49.7-1.2, 3778N-6985E, h0km, mb3.6/5, mb1 3.8/8, mb1mx3.6/23, mbtmp3.7/8, ML3.6/3, Error ellipse: s-maj=20.8km s-min=18.5km az=144.0

ISC 10 07:56:55.9-0.9, 3819N-009.697E-01, h35km, n17, 0597/22, mb3.6/5, 5C-3D, Tajikistan

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like KK31, MKAR, AB31, etc.

ISCJB 10 08:10:45.8-1.0, 3781N-004x2003E-007, h2km, 7km, Error ellipse: s-maj=9.0km s-min=5.9km az=152.2

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like VLS, LKD, LKR, etc.

CSEM 10 08:28:09.7-0.8, 3805N-2623W, h3km, 6km, ML1.9, Error ellipse: s-maj=27.2km s-min=4.2km az=43.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like SET4, SET2, etc.

MDD 10 08:33:44.1-5.5, 3724N-1384W, h0km, mb3.5/3, Error ellipse: s-maj=49.4km s-min=39.0km az=112.0

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

MDD 10 08:47:32.1-3.1, 3730N-1400W, h0km, mb3.9/5, Error ellipse: s-maj=27.1km s-min=23.9km az=111.0

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

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

IDC 10 09:15:55.2-0.6, 1269N-9319E, h0km, mb4.2/15, mb1 4.3/15, mb1mx4.3/21, mbtmp4.2/15, MS3.9/11

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

ISC 10 09:16:00.6-0.4, 1263N-006.9314E-004, h37km, h37km, 2.4km, pp-P, n88, c10183, mb4.3/37, MS4.0/16

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

WMO 10 09:22:29.8-1.0, 3732N-1384W, h0km, mb3.9/5, Error ellipse: s-maj=27.1km s-min=23.9km az=111.0

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

10d 10h

Table of station data for the 10d 10h region, including station names like ZAK, ZAK, ZAK, ZAK, ZAK, etc., with columns for Code, Station Name, Azimuth, Phase ID, Time, Res, and ISC.

2006 JAN

Main table of station data for 2006 JAN, including station names like JNN, JNN, JNN, JNN, JNN, etc., with columns for Code, Station Name, Azimuth, Phase ID, Time, Res, and ISC.

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Table of station data for the 130/34, Finland-Karelia border region, including station names like KJN, KUJ, KUJ, KUJ, KUJ, etc., with columns for Code, Station Name, Azimuth, Phase ID, Time, Res, and ISC.

Table of station data for the 10:17:19.5:2.0:3323S:7788E region, including station names like BOSA, LBTA, WRA, TSUM, SNA, etc., with columns for Code, Station Name, Azimuth, Phase ID, Time, Res, and ISC.

Table of station data for the NEIC 10:18:13.2:3735N:1373W region, including station names like EGRO, EGRO, EGRO, EGRO, EGRO, etc., with columns for Code, Station Name, Azimuth, Phase ID, Time, Res, and ISC.

ISCJB 10 09:33:28.0:0.5, 2931N:004x13068E:07, h34km, mb3.9/14, MS3.7/2, Error ellipse: s-maj=9.7km

ISCJB 10 10:04:30.2:0.7, 6473N:003:306E:0.1, h0km, Error ellipse: s-maj=7.9km s-min=4.2km az=11.8

NEIC 10 10:17:19.5:2.0:3323S:7788E, h0km, mb3.8/4, mb1 3.9/4, mb1 mx3.3/2.4, Error ellipse: s-maj=90.6km

Table of station data for 10d 10h, including station ID, name, coordinates, frequency, and other technical details. Examples include EIBI, ELAN, ERTA, and many others.

Table of station data for 2006 JAN, including station ID, name, coordinates, frequency, and other technical details. Examples include BMBF, KHC, TORO, and many others.

Table of station data for 278, including station ID, name, coordinates, frequency, and other technical details. Examples include GTA, LSA, HNR, and many others.

LPaz La Paz 163.67 119 PKP PKPdf 11 19 40.6 +0.7
comp=Z,0.5nm,0.8s,baz=253,slow=11,SNR=4.0

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, Res ISC. Includes stations like BCPH Baguio City Da, SCZP Santa Cruz, ABRA Dolores, etc.

CSEM 10 12:00:20.8-0.6, 3187N:1678W, h0km, mb4.27, Error ellipse: s-maj=6.2km s-min=2.9km az=118.0, After MDD
NEIC 10 12:00:20.8, 3187N:1678W, h0km, MG4.2(MDD), After MDD.

MDD 10 12:00:22.2-2.9, 3165N:1677W, h0km, mb4.17, 0, Error ellipse: s-maj=25.6km s-min=17.8km az=146.0, Madeira Islands region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, Res ISC. Includes stations like EBAJ Bajamar, EBAJ 18nm.0.1s, EBAJ 4.3nm.0.1s, etc.

ISCJB 10 12:08:09.3-0.3, 3976N:003.3877E, h0km, mb3.2/1, MS3.3/1, Error ellipse: s-maj=3.8km s-min=3.2km az=176.0

CSEM 10 12:08:09.5-0.1, 3978N:3879E, h12km, MD3.9, Error ellipse: s-maj=2.6km s-min=1.6km az=51.0
ISK 10 12:08:09.8, 3987N:3875E, h25km, MD3.9

IDC 10 12:08:10.0-1.9, 3922N:3855E, h0km, mb3.3/1, mb1.3.5/4, mb1mx3.2/22, mbmp3.4/4, ML3.8/2, MS3.0/3, MS1.3.0/3, mb1mx2.8/19, Error ellipse: s-maj=40.6km s-min=11.9km az=60.0

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, Res ISC. Includes stations like KELT Kelkit, GUMT Gumushane, GRSN Giresungrunn, etc.

IDI Anoyia 11.89 252 LR LR 12 16 09.7
comp=Z,45nm,18.7s,baz=278,slow=36
AKASO Malin Array Be 12.81 332 Pn LR 12 11 17.9 +5.8
comp=Z,4.5nm,0.3s,baz=141,slow=13,SNR=6.0

KMBO Kilima Mbogo 40.73 182 LR Pn 12 11 47.7
comp=Z,44nm,19.5s,MS3.3,baz=89,slow=35
YKA Yellowknife Arr 75.84 348 P P 12 19 59.6 +3.2
comp=N,16nm,0.7s,mb3.2,baz=14,slow=5.9,SNR=5.7

WEL 10 12:17:59.8-1.0, 3671S:17919E, h33km, ML4.0, 4, Error ellipse: s-maj=9.6km s-min=4.9km az=90.0, Off east coast of North Island

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, Res ISC. Includes stations like MXZ Matakaoa Point, PUK Puketiti, WIZ White Island, etc.

CASC 10 12:34:27.5-3.6, 1243N:9010W, h35km, 999km, MD4.0, ML4.5, mb4.4(NEIC)

ISCJB 10 12:34:28.4-0.5, 1263N:006.8991W, 004, h30km, mb4.3/24, MS3.9/4, Error ellipse: s-maj=10.0km s-min=3.3km az=68.1

IDC 10 12:34:29.9-0.7, 1272N:8970W, h30km, 4km, mb4.0/11, mb1.4.2/11, mb1mx0.2/1, mbmp4.2/11, MS3.9/4, mb1.9.9/4, mb1mx0.2/24, Error ellipse: s-maj=31.4km s-min=12.3km az=54.0

BUI 10 12:34:31.0, 1280N:8970W, h31km, mb5.2 Ms4.8, Msz4.4
NEIC 10 12:34:31.0-0.6, 1279N:8972W, mb4.4/19, Error ellipse: s-maj=17.5km s-min=8.2km az=50.0

ISC 10 12:34:30.9-0.5, 1271N:006.8985W, 005, h32km, h32km±1, 3km±1, n92, 1520/79, mb4.3/24, MS3.9/4, 2D, Off coast of central America

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, Res ISC. Includes stations like SBL5 San Blas, SNUE San Jose, LFRS El Faro, etc.

ISCJB 10 12:59:46.1-1.4, 3994N:7120E, h0km, mb4.1/5, mb1.3.9/8, mb1mx3.7/24, mbmp3.8/8, ML3.2/3, Error ellipse: s-maj=17.3km az=163.0

MOS 10 12:59:51.7-1.6, 4024N:7109E, h33km, mb5.4/1, Error ellipse: s-maj=16.9km s-min=9.8km az=88.4

ISCJB 10 12:59:52.9-1.7, 403N:01.7100E, 009, h44km±15km, mb4.2/6, Error ellipse: s-maj=20.0km s-min=9.7km az=37.6

NINC 10 12:59:53.7-5.8, 4031N:7115E, h28km±26km, mb4.2, mpv4.3, Error ellipse: s-maj=38.8km s-min=16.7km az=4.0

NEIC 10 12:59:53.7, 4031N:7115E, h28km, mb3.6/1, After NINC

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, Res ISC. Includes stations like JTS Cccc, CCCC Otavalo, ROSC El Rosal, etc.

SIUC Southern Illin 24.91 1 P P 12 39 51.0 -0.2
FVM French Village 25.17 359 eP P 12 39 55.7 +2.5
USIN University of 25.22 4 eP P 12 39 53.1 -0.5

USIN Pinedale Array 34.47 334 eP P 12 40 04.8 +1.8
WCI Wyandotte Cave 25.61 6 eP P 12 39 56.6 -0.6
TUC Tucson 27.37 319 eP P 12 40 16.6 +3.6
TUC Tucson comp=N,3.2nm,0.8s,mb3.9

REDF Red Top Meadow 35.51 333 P P 12 41 26.4 +1.8
SNOW Snow King Moun 35.53 334 P P 12 41 27.8 +2.8
LOHW Long Hollow 35.06 334 P P 12 41 28.4 +3.0

ULM Lac du Bonnet 37.76 354 P P 12 41 42.5 -1.3
ULM comp=N,3.2nm,0.8s,baz=176,slow=13,SNR=3.5
ULM Lac du Bonnet 37.76 354 P P 12 41 42.5 -1.3

ULM San Ignacio 40.29 314 P P 12 41 51.6 -1.6
ULM comp=N,1.0nm,0.8s,mb4.2,baz=305,slow=9.5,SNR=12
SIV Yellowknife Arr 52.76 346 P P 12 43 40.8 -1.9

SCHO Schefferville 45.74 18 P P 12 42 47.2 -1.8
SCHO Schefferville 45.74 18 P P 12 42 47.2 -1.8
CFAA Coroneil Fontan 48.70 155 P P 12 43 09.3 -2.7

CFAA Coroneil Fontan 48.70 155 P P 12 43 09.3 -2.8
YKA Yellowknife Arr 52.76 346 P P 12 43 40.8 -1.9
YKA comp=N,1.4nm,0.8s,mb3.9,baz=145,slow=7.7,SNR=18

YKA Yellowknife Arr 52.76 346 P P 12 43 40.8 -1.9
YKA comp=N,1.0nm,0.8s,baz=144,slow=3.9,SNR=8.4
RES Resolute Bay 62.02 358 P P 12 44 46.0 -2.0

ILAR Eielson Array 64.84 337 P P 12 45 06.0 -0.6
ILAR comp=N,2.8nm,1.1s,mb4.2,baz=136,slow=4.2,SNR=12
MDT Midelft 79.27 59 LR LR 13 14 22.4

BILL Billboro 83.42 338 eP P 12 46 54.5 -0.5
DBIC Dimbokro 83.70 85 P P 12 46 57.1 +0.7
DBIC comp=N,3.4nm,0.7s,mb4.6,baz=229,slow=5.2,SNR=8.4

DBIC Dimbokro 83.70 85 P P 12 46 54.5 -1.5
MEM Memnach 83.97 40 P P 12 46 53.2 -4.6
TORD Torod Ar Bay 88.84 77 P P 12 47 24.0 -0.4

GERES GERES Array B 89.25 40 LR LR 13 24 12.5
CN2 Changning 115.20 332 eP P PKPKP 12 53 09.7 +0.8
MKAR Makanchi Array 120.35 6 PKP PKP 12 53 19.0 +0.2

WMQ Urumqi 123.70 2 PKP PKP 12 53 26.2 +1.0
WRA Warramunga Arr 137.09 254 PKP PKP 12 53 50.1 -0.4
WRA comp=N,0.5nm,0.7s,baz=106,slow=1.1,SNR=3.9

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like AB31 Akbulak array, AB31 Zrenada, BVAR Borovoye Array, etc.

ISCJB 10 13:19:22.9e1.7, 142S.01:762W.02, h62km, 17km, mb3.6/5, Error ellipse: s-maj=29.8km s-min=12.4km az=104.2

NEIC 10 13:19:23.7o.9, 142E.05:7619W, mb4.2/1, Error ellipse: s-maj=22.5km s-min=11.1km az=50.0

NEIC Felt [III] at Ica, IDC 10 13:19:23.3i.1, 0.1433S:76.15W, h49km, gkm, mb3.5/4, mb1.3/76, mb17km, mb17, mbmp3.76, MS2.8/1, Ms1.2, 8/1, ms1mx2.6/11, Error ellipse: s-maj=41.1km s-min=22.5km az=44.0

ISC 10 13:19:24.3i.1.6, 142S.01:762W.02, h58km, 16km, n19, o#959/16, mb3.6/5, MS2.6/1, Near coast of Peru

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like NNA Nana, ARE Arequipa, LPAZ La Paz, etc.

JMA 10 13:27:56.8o.0.7, 3160N:14241E, h23km, M3.5, Southeast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like JHJ2 Mitsune, BSO3 Boso 3, etc.

CSEM 10 13:46:36.2o.0.3, 3670N:1466W, h30km, ML3.7/3, Error ellipse: s-maj=7.0km s-min=5.3km az=136.0

LDG 10 13:46:47.0i.1.7, 3715N:1419W, h20km, MG3.6/1, Error ellipse: s-maj=45.0km s-min=20.1km az=32.0

NEIC 10 13:46:48.7, 3721N:1375W, h0km, MG4.1(MDD), After MDD

MDD 10 13:46:46.2i.2.6, 3711N:1393W, h0km, mb3.9/7, Error ellipse: s-maj=22.2km s-min=18.6km az=53.0, PRXIMO, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like PLOU Loures, PTEO Sao Teotónio, EVO Evora, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like EBAD Badajoz, PCBR Castelo Branco, EMIN Mina Concepcio, etc.

MDD 10 13:58:58.8i.5.3, 3727N:1388W, h0km, mb3.6/4, Error ellipse: s-maj=54.1km s-min=43.2km az=20.0, PRXIMO SIN SOLUCIN, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like EGRO El Granado, EGRO El Granado, EBAD Badajoz, etc.

JMA 10 14:03:41.3o.0.3, 3338N:14248E, h90km, M3.0, ISCJB 10 14:03:42.3i.1.4, 3334N:007:1424E.01, h44km, 18km, mb3.3/2, Error ellipse: s-maj=15.0km s-min=11.4km az=117.4

IDC 10 14:03:44.5i.4.8, 3330N:14237E, h45km, 65km, mb3.0/2, mb1.3/4, mb1mx3.1/20, mbmp3.3/4, ML3.4/1, MS3.4/1, Ms1.3/4, ms1mx2.0/21, Error ellipse: s-maj=49.7km s-min=24.1km az=107.0

ISC 10 14:03:42.8i.2.3, 3329N:008:14243E, h0km, h33km, 21km, n13, o#952/21, mb3.3/2, Off east coast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like BSO1 Boso 1, BSO3 Boso 3, JHJ2 Mitsune, etc.

ISCJB 10 14:06:08.4o.0.5, 5985N:004:2429E, h0km, Error ellipse: s-maj=5.5km s-min=4.8km az=154.0

IDC 10 14:06:09.2i.1.9, 5981N:2456E, h0km, mb1.3/4, mb1mx3.1/21, mbmp3.3/3, ML3.2/2, Error ellipse: s-maj=20.6km s-min=6.8km az=145.0

HEL 10 14:06:09.8o.1.1, 5984N:2433E, h0km, ML1.8, ML2.2(UFP), ML2.1(NAO), Explosion

NAO 10 14:06:09.5i.1.2, 5988N:2430E, ML2.1, BER 10 14:06:10.5i.13.0, 5988N:2436E, h0km, ML2.1(NAO), Suspected explosion

ISC 10 14:06:09.2o.5, 5987N:004:2436E, h0km, n30, o#814/2, Baltic States - Belarus - Northwestern Russia

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like RAF Virofi, FIAO FINESS Array S, FIAO FINESS Array S, etc.

BUI 10 14:09:59.6, 3657N:71.14E, h48km, mb3.8, ML3.8, IDC 10 14:10:00.6i.7.8, 3656N:71.27E, h56km, 60km, mb3.4/4, mb1.3/77, mb1mx3.4/22, mbmp3.8/7, ML3.8/3, Error ellipse: s-maj=67.0km s-min=30.2km az=37.0

MOS 10 14:10:00.8i.1.0, 3662N:71.12E, h77km, mb4.1/1, Error ellipse: s-maj=21.6km s-min=17.9km az=84.8

NEIC 10 14:10:00.8i.4.7, 3653N:71.14E, h60km, 36km, mb3.8/3, Error ellipse: s-maj=43.7km s-min=18.7km az=213.0

ISCJB 10 14:10:04.3i.1.0, 3683N:005:7120E, h0km, 108km, 10km, mb3.5/5, Error ellipse: s-maj=11.7km s-min=6.7km az=131.8

MNC 10 14:10:06.1i.6.2, 3695N:7081E, h98km, 109km, mb3.4, mpv4.2, Error ellipse: s-maj=68.3km s-min=26.5km az=49.0

ISC 10 14:10:05.0o.9, 3678N:005:7114E, h0km, 96km, gkm, n42, o#1918/52, mb3.5/5, 10C-1UD, Afghanistan-Tajikistan border region

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like AB31 Loures, PTEO Sao Teotónio, EVO Evora, etc.

10d 15h

2006 JAN

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Main table containing station identifiers (e.g., TEY, TYV, HAVR), call signs, coordinates, and signal quality indicators. The table is organized in columns and contains extensive data for each station.

ISCJB 10 22:12:20.1a.1.0.2795N.005:5763E.007,h10km,Error ellipse: s-maj=9.8km s-min=6.5km az=44.5

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC

ISCJB 10 22:30:59.0.0.1.3603N.005:2317E.009,h18km,12km, Error ellipse: s-maj=13.3km s-min=6.4km az=117.6

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC

ISCJB 10 22:31:01.9.3617N-2340E,h44km,MD3.4(ATH),After ATH

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC

ISCJB 10 22:44:14.6.0.0.5667S-2518W,h0km,m4.1/4,mb1.4/1.5,mb1mx4.0/14,mbtmp4.1/5,ML3.8/1,MS3.7/6,M1 3.6/6

ISCJB 10 22:44:17.9.0.5.5659S-009:2517W.0.3,h33km,42km,m4.4/7,MS3.7/6,Error ellipse: s-maj=25.7km s-min=13.5km az=141.8

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC

ISCJB 10 22:44:20.6.2.7.5664S-009:2518W.0.3,h45km,27km,n30,0.15001,mb4.4/7,MS3.7/6,South Sandwich Islands region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC

ISCJB 10 22:47:11.8.1.1.5669S-2530W,h0km,m4.3/3,mb1.4/3/4,mb1mx4.0/15,mbtmp4.1/4,ML3.5/1,Error ellipse: s-maj=48.4km s-min=30.1km az=38.0

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC

ISCJB 10 22:48:00.9.3.7.906N-7390W,h110km,44km,mb2.9/1,mb1.3/4,mb1mx3.1/22,mbtmp3.8/3,Error ellipse: s-maj=47.8km s-min=13.0km az=135.0, Northern Colombia

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC

ISCJB 10 22:48:06.31.4.1.29S-8121W,h5km,13km,MB4.2,MS4.0, 3C-2D, Error ellipse: s-maj=12.2km s-min=3.0km

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC

ISCJB 10 23:16:16.6.1.2.641S-14726E,h0km,mb3.8/4,mb1.4/0.6,mb1mx3.9/13,mbtmp3.8/6,ML3.3/2,Error ellipse: s-maj=56.0km s-min=17.1km az=91.0

ISCJB 10 23:16:22.1.0.9.644S-14715E,h35km,mb4.4/3,Error ellipse: s-maj=26.9km s-min=14.3km az=99.0

ISCJB 10 23:16:22.0.1.0.64S-01x1472E.02,h35km,n11,e099/10,mb3.9/6,Eastern New Guinea region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC

ISCJB 10 23:38:04.4.1.1.550N-02x1612W.02,h56km,10km,mb3.6/6,Error ellipse: s-maj=36.9km s-min=8.5km az=114.5

ISCJB 10 23:38:05.0.6.5.549N:16121W,h40km,47km,mb3.3/6,mb1.3/6/9,mb1mx3.4/24,mbtmp3.7/19,ML3.6/3,Error ellipse: s-maj=69.0km s-min=31.1km az=168.0

ISCJB 10 23:38:06.1.0.9.5513N:16140W,h42km,11km,ML3.5(AE/C),Error ellipse: s-maj=34.0km s-min=7.6km az=152.0

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC

NIED 10 23:45:00.2480N-12750E,h59km,MW4.3 Best double couple: M2:7000x1015 N1:2276x0000, s86,00000 s9,00000 N2:5186x0000, 877,00000, 1776,00000

M 1 3/4, 5, ms1mx3.0/30, Error ellipse: s-maj=28.8km s-min=17.8km az=69.0

ISCJB 10 23:45:34.2.0.4.2470N.004:12752E.004,h33km,mb4.2/24,MS3.5/3, Error ellipse: s-maj=5.8km s-min=4.0km az=99.8

ISCJB 10 23:45:36.2.0.4.2474N.004:12749E.004,h35km,n62, 0.15067/14,mb4.2/24,MS3.5/3,Southeast of Ryukyu Islands

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC

ISCJB 10 23:45:36.2.0.4.2474N.004:12749E.004,h35km,n62, 0.15067/14,mb4.2/24,MS3.5/3,Southeast of Ryukyu Islands

GUM 10 23:57:23.4.1.1979,121 LR 23 57 23.4

ISCJB 10 23:57:23.4.1.1979,121 LR 23 57 23.4

ISCJB 10 23:57:23.4.1.1979,121 LR 23 57 23.4

ISCJB 10 23:57:23.4.1.1979,121 LR 23 57 23.4

ISCJB 10 23:57:23.4.1.1979,121 LR 23 57 23.4

ISCJB 10 23:57:23.4.1.1979,121 LR 23 57 23.4

ISCJB 10 23:57:23.4.1.1979,121 LR 23 57 23.4

ISCJB 10 23:57:23.4.1.1979,121 LR 23 57 23.4

11d 1h

Table of station data for 11d 1h, including columns for station name, code, station name, and various parameters like frequency and power.

2006 JAN

Main table of station data for 2006 JAN, including columns for station name, code, station name, and various parameters like frequency and power.

290

Table of station data for 290, including columns for station name, code, station name, and various parameters like frequency and power.

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Includes stations like BOD, MKAR, AAK, ZAL, KURK, etc.

MOS 11 02:48:23.1±0.7, 5171N:16.10E, h13km, mb3.8/1, Error ellipse: s-maj=1.1, km s-min=0.5, km az=87.8

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Includes stations like KSP, PVCC, BRG, etc.

PRU 11 03:02:33.0±1.7, 5951S:25.93W, h42km±20km, mb4.2/10, m1 4.3/11, m1mx4.2/16, mbtm4.4/11, ML4.4/1, MS3.7/8, Ms1 3.7/8, ms1mx3.9/13, Error ellipse: s-maj=20.6km s-min=17.0km az=174.0

ISCJB 11 03:02:33.0±1.7, 5951S:25.93W, h42km±20km, mb4.3/13, Error ellipse: s-maj=19.1km s-min=10.1km az=89.0

NEIC 11 03:02:37.3±1.7, 5930S:25.93W, h109km, 14km, mb4.4/7, Error ellipse: s-maj=14.5km s-min=11.3km az=184.0

BUI 11 03:02:39.2, 5930S:25.90W, h109km, mB4.2

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Includes stations like HOPE, VNA1, VNA2, etc.

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Includes stations like TREC, TANN, KRUC, WERD, WERN, etc.

ISCJB 11 03:07:16.2±1.6, 211S:0.1:178W±0.1, h490km±20km, mb4.0/14, Error ellipse: s-maj=26.5km s-min=12.4km

NEIC 11 03:07:16.2±1.6, 211S:0.1:178W±0.1, h485km±29km, mb3.4/8, m1 3.7/10, m1mx3.6/16, mbtm4.3/10, Error ellipse: s-maj=23.2km s-min=14.3km az=146.0

NEIC 11 03:07:17.1±1.4, 211S:0.1:178W±0.1, h502km±17km, mb4.3/7, Error ellipse: s-maj=23.7km s-min=11.2km az=141.0

ISC 11 03:07:17.6±1.5, 211S:0.1:178W±0.1, h498km±19km, n25, s1505/23, mb4.0/14, Fiji Islands region

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Includes stations like AF1, URZ, CNB, CTA, etc.

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Includes stations like VNA2, SNA, SNA, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like MBWA Marble Bar, NVDA Vanda, NVAR Mina Array Bea, etc.

CSEM 11 03:20:56.6:0.8, 3900N:2902W, h0km, 9km, ML1.9, Error ellipse: s-maj=12.1km s-min=5.1km az=107.0, After PDA PDA 11 03:20:56.6:0.8, 3900N:2902W, h0km, 9km, MD3.2, ML1.9, Error ellipse: s-maj=12.1km s-min=5.1km az=107.0, SVSA 11 03:20:56.6:0.8, 3900N:2902W, h0km, 9km, MD3.2, ML1.9, Error ellipse: s-maj=12.1km s-min=5.1km az=107.0, Azores Islands

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like PCED Cedros, CALA Caldeira, CALA Horta, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like KRSC 11 03:34:02.7:0.7, 4939N:15654E, h67km, 28km, ML3.8, Kurii Islands, ALID Alaid, PAU Pauzhetka, etc.

MOS 11 03:43:47.6:1.0, 281N:12552E, h28km, mb4.6/8, Error ellipse: s-maj=24.8km s-min=9.8km az=98.1, ISCJB 11 03:43:53.0:4.1, 270N:006:125E:0.1, h76km, 37km, mb4.4/27, Error ellipse: s-maj=24.3km s-min=9.8km az=162.3, IDC 11 03:43:53.4:6.2, 259N:12563E, h70km, 36km, mb4.1/14, mb1.4/11/14, mb1mx3.0/21, mbTpd/3.14, MS3.9/4, Ms1.3/9.4, ms1mx3.1/24, Error ellipse: s-maj=31.7km s-min=12.4km az=72.0, BUJ 11 03:44:00.9:260N:12580E, h137km, mb4.8, mb4.7, NEIC 11 03:44:01.0:2.0, 263N:12580E, h137km, 19km, mb4.3/8, Error ellipse: s-maj=18.3km s-min=7.7km az=71.0, ISC 11 03:43:59.2:3.3, 265N:006:125E:0.1, h119km, 31km, n58, a1507/52, mb4.4/27, 3C-4D, Talau Islands

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like KKM Kota Kinabalu, FITZ Fitzroy Crossi, WRAB Tennant Creek, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like MKAR Yakutsk, MA2 Magadan, KURK Kurchatov, etc.

NEIC 11 04:29:09.0, 1600N:9719W, h21km, MD3.8(MEX), After MEX. MEX 11 04:29:09.0:0.8, 1601N:9719W, h21km, 37km, MD3.8, Oaxaca

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like PNIG Pinotepa, HUIG Huatulco, VHO Vista Hermosa, etc.

MAN 11 05:03:16.0, 1135N:12669E, h20km, mb3.6, ML4.7, MS4.5 ISCJB 11 05:03:17.7:1.0, 1122N:004:12667E:0.06, h36km, 8km, mb4.3/25, MS3.9/4, Error ellipse: s-maj=10.4km s-min=6.2km az=154.2, MOS 11 05:03:17.6:0.8, 1119N:12641E, h33km, mb4.5/6, Error ellipse: s-maj=37.8km s-min=13.0km az=113.8, IDC 11 05:03:21.2:7.3, 1115N:12652E, h50km, 66km, mb3.9/14, mb1.4/0/14, mb1mx3.9/22, mbTpd/2/14, MS3.7/4, Ms1.3/7.4, ms1mx3.1/29, Error ellipse: s-maj=49.7km s-min=14.0km az=66.9, BUJ 11 05:03:21.6, 1126N:12605E, h33km, mb4.8, mb4.7, Ms4.2, Ms4.1, NEIC 11 05:03:21.1:0.3, 1111N:12646E, h50km, mb4.6/10, Error ellipse: s-maj=20.2km s-min=6.5km az=71.0, ISC 11 05:03:18.9:1.7, 1124N:003:12666E:0.05, h31km, 12km, n60, a1111/64, mb4.3/25, MS3.9/4, 3C-1D, Philippine Islands region

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like BESE Borongan, PLP Palo, SCPH Surigao, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like CN2 Changchun, MBWA Marble Bar, STA Charters Tower, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like GUA Ulanbaatar, ULLN Ulanbaatar, ULLN Ulanbaatar, etc.

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

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

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like ARCS ARCESS Array B, INK Inuvik, INK Inuvik, etc.

IDC 11 05:04:10.7:2.0, 3415N:7372E, h0km, mb3.9/5, mb1.4/0/8, mb1mx3.7/22, mbTpd/3.9/8, ML3.7/2, Error ellipse: s-maj=45.8km s-min=25.4km az=145.0, ISCJB 11 05:04:11.5:0.3, 3429N:003:7391E:0.05, h10km, mb3.8/6, Error ellipse: s-maj=6.2km s-min=3.6km az=133.6, NDI 11 05:04:11.4:5.5, 3443N:7351E, h10km, MD3.4, ML3.3, mb3.7(NEIC)

MOS 11 05:04:15.2:1.1, 3450N:7379E, h24km, mb4.0/1, Error ellipse: s-maj=35.4km s-min=12.2km az=88.5, NEIC 11 05:04:15.1:2.2, 3446N:7388E, h10km, mb3.7/2, Error ellipse: s-maj=34.1km s-min=21.4km az=170.0, NNC 11 05:04:24.6:8.1, 3475N:7310E, h51km, 77km, mb3.3, mpv3.8, Error ellipse: s-maj=61.7km s-min=42.8km az=31.0, ISC 11 05:04:13.3:0.3, 3431N:003:7379E:0.05, h10km, n43, a117/55, mb3.8/6, 3C-4D, Pakistan

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res. Includes stations like CHER Chirah Chowk, CHER Chera, THW Thame Wali, etc.

Table listing satellite stations with columns for station ID, name, frequency, polarization, antenna type, and signal strength. Includes stations like Tokmak 2, Chumys, Karatay Array, Koldanda, etc.

Table listing satellite stations with columns for station ID, name, frequency, polarization, antenna type, and signal strength. Includes stations like GTA, NVS, ARU, CD2, KIV, MOY, etc.

Table listing satellite stations with columns for station ID, name, frequency, polarization, antenna type, and signal strength. Includes stations like TREC, GROS, PERS, PRU, MOA, BRG, etc.

Table with 4 columns: Station Name, Frequency, Power, and other technical details. Includes stations like SONM, ULN, MKAR, PMG, etc.

Table with 4 columns: Station Name, Frequency, Power, and other technical details. Includes stations like Yakutsk, Sochi, Keskin Array, MA2, etc.

Table with 4 columns: Station Name, Frequency, Power, and other technical details. Includes stations like UCH, KZA, KBK, AAK, etc.

MAN 11 07:53:32.9, 1848N, 12084E, h32km, mb2.0, ML3.7, MS2.0, 1C, Luzon. Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res.

MOS 11 09:31:53.9, 1.4, 4938N, 9249E, h10km, mb4.4/4, Error ellipse: s-maj=11.0km s-min=7.7km az=123.3

NEIC 11 09:31:56.9, 0.5, 4952N, 9241E, h10km, mb4.2/4, Error ellipse: s-maj=15.4km s-min=7.0km az=185.0

ISCJB 11 09:31:57.4, 1.4, 4934N, 9235E, 0.07, h31km, 12km, mb3.9/11, Error ellipse: s-maj=14.8km s-min=7.8km az=173.5

NNC 11 09:31:59.9, 1.6, 4912N, 9169E, h0km, mb3.9, Error ellipse: s-maj=47.7km s-min=13.0km az=25.0

ISC 11 09:31:57.2, 1.2, 4936N, 9235E, 0.07, h14km, 13km, mb3.9/11, Error ellipse: s-maj=15.4km s-min=7.8km az=173.5

Table with 4 columns: Station Name, Frequency, Power, and other technical details. Includes stations like ARU, AKT, AKTO, etc.

Table with columns: Station Name, Az, Phase ID, Time, Res. Includes stations like NB2, NB22, NOA, NOA ILAR, INK, INK INK, INK INK, ESDC, YKA, YKA WRAB, WRAB.

ISCJB 11 10:02:31.0, 0.2, 4350N, 003.12719W, h10km, mb4.8/77, MS4.8/113. Error ellipse: s-maj=4.9km

MOS 11 10:02:31.7, 1.2, 4348N, 12724W, h17km, mb5.1/24, MS4.5/13. Error ellipse: s-maj=9.2km s-min=5.8km

BUI 11 10:02:32.5, 4350N, 12730W, h10km, mb5.4, mb5.0, MS5.2, Ms24.8

NEIC 11 10:02:32.6, 0.2, 4351N, 12727W, h10km, mb5.0/46, MS4.9/75, MW5.6, MW5.9(SLM). Error ellipse: s-maj=4.9km s-min=2.7km az=222.0

HRVD 11 10:02:32.6, 0.1, 4333N, 12741W, h18km, MW5.5/83, Centroid moment tensor. Solution. LP body waves: s83, c133, mantle waves: s83, c181. Half duration: 1.84

ISC 11 10:02:34.7, 1.4, 4343N, 12722W, h28km, mb4.3/21, mb1.4/527, mb1mx4.3/33, mb2mx4.5/27, ML4.6/5, MS4.7/34, Ms1.4/734, ms1.1mx4.7/43. Error ellipse: s-maj=20.3km s-min=10.4km az=51.0

SZGRF 11 10:02:47.1, 4381N, 12724W, h33km, mb4.6, Off coast of Oregon, United States

ISC 11 10:02:32.4, 0.2, 4351N, 003.12730W, 003, h10km, (h22km, 3.5km; pP-P), n299, s102/240, mb4.8/77, MS4.8/113, 7C-2D, Off coast of Oregon

Main station list table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations from KEBM to PFO.

Main station list table with columns: Station Name, Az, Phase ID, Time, Res. Lists stations from PFO to UNV.

Main station list table with columns: Station Name, Az, Phase ID, Time, Res. Lists stations from UNV to JMJC.

Table of flight data for 2024, including columns for airline, flight number, origin, destination, departure time, arrival time, status, and other details.

Table of flight data for 2026, including columns for airline, flight number, origin, destination, departure time, arrival time, status, and other details.

Table of flight data for 2026, including columns for airline, flight number, origin, destination, departure time, arrival time, status, and other details.

11d 11h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include PTEO Sao Teotonio, EGRO El Granado, PBEJ Beja, MIOE Montemor, EMIN Mina Concepc, etc.

MOS 11 10:34:45.6, 1.6, 3591N-2325E, h33km, mb4.6/12, Error ellipse: s-maj=6.3km s-min=3.6km az=101.8

PDG 11 10:34:48.2, 0.6, 3610N-2318E, h96km, mb3km

ATH 11 10:34:50.6, 3619N-2339E, h54km, mb4.1/16, ML4.3

CSEM 11 10:34:50.0, 0.1, 3615N-2340E, h78km, mb4.5/11, Error ellipse: s-maj=1.9km s-min=0.9km az=32.0

ISCJB 11 10:34:50.3, 0.3, 3619N-2331E, h76km, mb4.2/25, Error ellipse: s-maj=4.5km s-min=2.4km az=77.6

IDC 11 10:34:50.6, 1.4, 3621N-2340E, h61km, mb3.8/14, mb1.4, 0/19, mb1mx3.9/29, mbtmp4.1/19, Error ellipse: s-maj=16.6km s-min=11.8km az=36.0

NEIC 11 10:34:50.6, 3619N-2339E, h54km, mb4.1/17, MD4.1(ATH), After ATH.

THE 11 10:34:52.8, 3628N-2353E, h21km, ML4.2

ISC 10:34:51.3, 0.3, 3617N-2330E, h71km, 3km, n203, r124/247, mb4.2/25, 27C-12D, Southern Greece

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include KYTH Kithira, VLI Velia, VAM Varnos, ITMI Ithomi, etc.

Table with columns: BIA Bitola, KSL Kastellorizon, GOLH Golhisar, VAY Valandovo, etc. Rows include various stations and their coordinates.

Table with columns: OBN Obninsk, MIB Mutribah, LDF La Drutiere, GORR Gorra, etc. Rows include various stations and their coordinates.

ISCJB 11:11:46:07.3, 1.0, 351N-02:741E, h33km, Error ellipse: s-maj=5.1km s-min=6.9km az=134.9

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like THN, DLH, PONG, SDNR, SMLA, KLP, DDI, KUDL, SONA, KK31, etc.

NEIC 11 12:06:39.5, 1620N-9708W, h3km, MD3.8(MEX), After MEX.

MEX 11 12:06:39.5-1.2, 1620N-9709W, h3km, 11km, MD3.8, Oaxaca

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like VHO, OXX, ONX, PNIG, HUIG, etc.

MDD 11 12:59:18.0-2.2, 3730N-1394W, h0km, mb4.1/10, Error ellipse: s-maj=18.9km s-min=14.0km az=69.0, PRXIMO INMG 11 12:59:19.0-0.9, 3705N-1426W, h10km, ML2.8, Error ellipse: s-maj=6.5km s-min=5.6km az=100.0

CSEM 11 12:59:19.0-0.2, 3750N-1355W, h10km, ML2.8, Error ellipse: s-maj=4.5km s-min=3.2km az=94.0

ISCJB 11 12:59:20.1-1.1, 3744N-1356W, h10km, Error ellipse: s-maj=3.2km s-min=2.1km az=120.6

ISC 11 12:59:21.7-1.1, 3739N-1360W, h10km, n44, 05877/5, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like PLOU, PTEO, MOE, PBEJ, PBEJ, PTEO, PTEO, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like EBAD, EBD, EBD, EBD, PCBR, PCBR, PCBR, EMIN, EMIN, EMIN, etc.

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

ISC 11 13:34:27.4-3.0, 1218S-16653E, h207km, 25km, mb3.5/6, mb1.3/6, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=31.1km s-min=15.5km az=68.0, Santa Cruz

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like NEIC, MEX, Oaxaca, EVV, OXX, VHO, HUIG, SCX, CCIG, PPM, ACX, etc.

ISC 11 13:58:37.7-1.1, 3743N-1418E, h10km, 12km, mb3.3/4, Error ellipse: s-maj=14.8km s-min=6.8km az=41.9

JMA 11 13:58:38.7-0.1, 3740N-14173E, h42km, 3km, M3.4, NEIC 11 13:58:37.7, 3740N-14173E, h42km, MG3.4(JMA), After JMA.

ISC 11 13:58:40.4-2.3, 3749N-14150E, h57km, 23km, mb3.1/4, mb1.3/4, mb1mx3.2/22, mbtmp3.5/7, ML3.3, Error ellipse: s-maj=30.2km s-min=15.7km az=105.0

ISC 11 13:58:39.0-1.0, 3740N-1404E, h1472E, 010, h46km, 12km, n17, n1129, mb3.3/4, 2C-3D, Near east coast of eastern Honshu

ISC 11 14:25:53.1-10.0, 006N-12380E, h130km, 97km, mb3.8/6, mb1.4/6, mb1mx3.8/15, mbtmp4.2/6, Error ellipse: s-maj=59.1km s-min=16.4km az=73.0

ISC 11 14:25:56.7-2.6, 00N-1239E, h188km, 28km, mb4.1/8, Error ellipse: s-maj=39.7km s-min=11.8km az=137.6

NEIC 11 14:25:56.1-2.6, 002N-12394E, h162km, 27km, mb4.3/4, Error ellipse: s-maj=33.7km s-min=9.7km az=72.0

ISC 11 14:25:56.8-2.9, 00N-12392E, h168km, 30km, n15, 0574/14, mb4.1/8, Minahassa Peninsula, Sulawesi

ISC 11 14:25:56.8-2.9, 00N-12392E, h168km, 30km, n15, 0574/14, mb4.1/8, Minahassa Peninsula, Sulawesi

ISC 11 14:25:56.8-2.9, 00N-12392E, h168km, 30km, n15, 0574/14, mb4.1/8, Minahassa Peninsula, Sulawesi

ISC 11 14:25:56.8-2.9, 00N-12392E, h168km, 30km, n15, 0574/14, mb4.1/8, Minahassa Peninsula, Sulawesi

ISC 11 14:25:56.8-2.9, 00N-12392E, h168km, 30km, n15, 0574/14, mb4.1/8, Minahassa Peninsula, Sulawesi

ISC 11 14:25:56.8-2.9, 00N-12392E, h168km, 30km, n15, 0574/14, mb4.1/8, Minahassa Peninsula, Sulawesi

ISC 11 14:25:56.8-2.9, 00N-12392E, h168km, 30km, n15, 0574/14, mb4.1/8, Minahassa Peninsula, Sulawesi

ISC 11 14:25:56.8-2.9, 00N-12392E, h168km, 30km, n15, 0574/14, mb4.1/8, Minahassa Peninsula, Sulawesi

ISC 11 14:25:56.8-2.9, 00N-12392E, h168km, 30km, n15, 0574/14, mb4.1/8, Minahassa Peninsula, Sulawesi

ISC 11 14:25:56.8-2.9, 00N-12392E, h168km, 30km, n15, 0574/14, mb4.1/8, Minahassa Peninsula, Sulawesi

ISC 11 14:25:56.8-2.9, 00N-12392E, h168km, 30km, n15, 0574/14, mb4.1/8, Minahassa Peninsula, Sulawesi

Table with columns: STKA, Stephens Creek, 35.86 154 P, P, 14 32 40.0 +0.0, etc.

ATH 11 14:38:09.5, 3360N-2571E, h96km, MD3.6/3
ISC/JB 11 14:38:10.2, 1.2, 3352N-007.2590E, 0.06, h62km, 12km, mb3.8/6, Error ellipse: s-maj=13.5km s-min=5.0km az=63.3

CSEM 11 14:38:10.7, 0.9, 3369N-2536E, h10km, MD3.6, Error ellipse: s-maj=2.0km s-min=1.3km az=17.0
IDC 11 14:38:13.1, 3.0, 3370N-2556E, h49km, 26km, mb3.7/5, mb1.3/6, mb1mx3.4/23, mbtmp3.7/8, ML3.5/3, Error ellipse: s-maj=23.4km s-min=2.0km az=161.0

NEIC 11 14:38:18.1, 4.7, 3412N-2570E, h62km, 18km, mb4.0/1, MD3.6(ATH), Error ellipse: s-maj=62.6km s-min=17.1km az=191.0
ISC 11 14:38:11.5, 1.2, 3353N-007.2580E, 0.07, h52km, 13km, n25, e1501/28, mb3.8/6, Eastern Mediterranean Sea

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

ISC/JB 11 14:38:22.3, 2.0, 2344S-008.680W, 0.1, h96km, 20km, bz=41.6
IDC 11 14:38:24.9, 2.1, 2346S-6820W, h103km, 19km, mb3.7/7, mb1.3/8, mb1mx3.7/17, mbtmp4.0/9, Error ellipse: s-maj=21.7km s-min=17.5km az=88.0

NEIC 11 14:38:25.6, 0.9, 2340S-6796W, h108km, 9km, mb3.7/1, Error ellipse: s-maj=14.7km s-min=10.1km az=97.0
ISC 11 14:38:23.1, 1.6, 2338S-008.680W, 0.1, h85km, 17km, n17, e1507/19, mb3.7/7, Northern Chile

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

ISC/JB 11 15:11:58.0, 2.0, 4518N-001.708E, 0.02, h10km, 2km, Error ellipse: s-maj=2.3km s-min=1.7km az=1.8
GEN 11 15:11:59.7, 4.517N-708E, h12km, ML2.0
CSEM 11 15:11:59.1, 0.1, 4514N-718E, h8km, ML3.2/21, Error ellipse: s-maj=1.6km s-min=1.1km az=80.0

NEIC 11 15:11:59.5, 0.1, 4514N-706E, h11km, ML3.1(LDG), ML2.9(STR), ML2.5(ROM), After ROM.
ROM 11 15:11:59.0, 1.4516N-706E, h11km, Md2.7/11, ML2.5/4, Error ellipse: s-maj=0.8km s-min=0.0km az=0.0
LDG 11 15:12:00.2, 0.1, 4517N-712E, h2km, Md2.9/4, M3.1/21, Error ellipse: s-maj=2.0km s-min=1.3km az=98.0

STR 11 15:12:00.5, 0.5, 4515N-708E, h5km, 1km, ML2.9, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0
ZUR 11 15:12:01.3, 4527N-717E, h10km, ML2.5/7
ISC 11 15:11:59.2, 0.2, 4517N-001.711E, 0.02, h11km, 2km, n100, e95/181, 4C, Northern Italy

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

Table with columns: BNI, Bardonecchia, 0.33 249 Pg, Pg, 15 12 06.0 +0.3, etc.

Table with columns: SURF, Saint Ours, 0.72 197 Pg, Pg, 15 12 13.2 0.0, etc.

Table with columns: ORX, Oropa, 0.77 53 Pg, Pg, 15 12 25.1 +1.0, etc.

Table with columns: ORF, Oris-en-Rattie, 0.91 254 ePg, Pg, 15 12 16.8 +0.1, etc.

Table with columns: DIX, Grande Dixence, 0.94 13 Pg, Pg, 15 12 17.5 +0.3, etc.

Table with columns: STV2, Anna di Valdie, 0.94 170 P, Pg, 15 12 16.6 -0.7, etc.

Table with columns: GRN, Grenoble, 0.96 275 Pg, Pg, 15 12 18.5 +0.7, etc.

Table with columns: ENR, Entraigue, 0.97 167 S, Pg, 15 12 31.8 +0.5, etc.

Table with columns: SALAN, Lac Salanfe, 0.98 355 ePg, Pg, 15 12 18.4 +0.3, etc.

Table with columns: MCGN, Macugnaga, 1.00 38 Pg, Pg, 15 12 30.8 0.0, etc.

Table with columns: ROB, Roburent, 1.03 148 P, Pg, 15 12 18.7 -0.4, etc.

Table with columns: MMK, Mattmark, 1.07 34 ePg, Pg, 15 12 19.8 0.0, etc.

Table with columns: GRYN, Gryon, 1.08 0 ePg, Pg, 15 12 20.4 +0.4, etc.

Table with columns: OG25, Le Cairé, 1.09 223 Pg, Pg, 15 12 20.5 +0.4, etc.

Table with columns: TOUF, Mont Tournerai, 1.16 175 Ph, Pg, 15 12 19.9 +0.5, etc.

Table with columns: AIGLE, Aigle, 1.18 355 l/Pg, Pg, 15 12 22.2 +0.4, etc.

Table with columns: MONES, Monesi, 1.19 157 P, Pg, 15 12 20.5 -1.2, etc.

Table with columns: SENIN, Lac Senin, 1.20 6 ePg, Pg, 15 12 22.5 +0.2, etc.

Table with columns: PCP, Pian Castagno, 1.20 121 P, Pg, 15 12 21.5 -0.4, etc.

Table with columns: SAOP, Saorge, 1.23 165 P, Pg, 15 12 26.0 -1.5, etc.

Table with columns: FIN, Finale Ligure, 1.24 140 P, Pg, 15 12 21.1 -1.4, etc.

Table with columns: MVIF, Mont Vif, 1.27 178 P, Pg, 15 12 24.4 +1.5, etc.

Table with columns: SBF, Sospel, 1.33 170 ePg, Pg, 15 12 25.3 +0.6, etc.

Table with columns: SBF, Sospel, 1.33 170 ePg, Pg, 15 12 25.3 +0.6, etc.

Table with columns: SBF, Sospel, 1.33 170 ePg, Pg, 15 12 25.3 +0.6, etc.

Table with columns: SBF, Sospel, 1.33 170 ePg, Pg, 15 12 25.3 +0.6, etc.

Table with columns: SBF, Sospel, 1.33 170 ePg, Pg, 15 12 25.3 +0.6, etc.

Table with columns: SBF, Sospel, 1.33 170 ePg, Pg, 15 12 25.3 +0.6, etc.

Table with columns: HINF, SNR=1.0, eSn, Sn, 15 13 12.6 -1.4, etc.

Table with columns: HINF, SNR=1.0, eSg, Sg, 15 12 06.2 +0.2, etc.

Table with columns: HINF, SNR=1.0, eSg, Sg, 15 12 07.8 +0.5, etc.

Table with columns: HINF, SNR=1.0, eSn, Sn, 15 12 12.8 0.0, etc.

Table with columns: HINF, SNR=1.0, eSg, Sg, 15 12 08.3 +0.5, etc.

Table with columns: HINF, SNR=1.0, eSg, Sg, 15 12 13.5 0.0, etc.

Table with columns: HINF, SNR=1.0, ePn, Pn, 15 12 09.3 +0.2, etc.

Table with columns: HINF, SNR=1.0, eSg, Sg, 15 12 15.1 -0.6, etc.

Table with columns: TRAV, SNR=1.0, ePn, Pn, 15 12 10.8 +0.5, etc.

Table with columns: MONC, SNR=1.0, eSg, Sg, 15 12 12.9 +2.2, etc.

Table with columns: MRGE, SNR=1.0, ePg, Pg, 15 12 11.5 +0.6, etc.

Table with columns: PZZ, SNR=1.0, ePg, Pg, 15 12 12.2 +0.1, etc.

Table with columns: DOI, SNR=1.0, ePg, Pg, 15 12 20.7 -0.4, etc.

Table with columns: SURF, SNR=1.0, ePg, Pg, 15 12 13.2 0.0, etc.

Table with columns: SURF, SNR=1.0, ePg, Pg, 15 12 23.4 +0.8, etc.

Table with columns: SURF, SNR=1.0, ePg, Pg, 15 12 25.1 +0.3, etc.

Table with columns: SURF, SNR=1.0, ePg, Pg, 15 12 25.1 +1.0, etc.

Table with columns: HAU, SNR=1.0, eSg, Sg, 15 12 14.4 +0.3, etc.

Table with columns: HAU, SNR=1.0, ePg, Pg, 15 12 17.2 +0.5, etc.

Table with columns: HAU, SNR=1.0, eSg, Sg, 15 12 27.8 -0.6, etc.

Table with columns: ORIF, SNR=1.0, ePg, Pg, 15 12 16.8 +0.1, etc.

Table with columns: ORIF, SNR=1.0, eSg, Sg, 15 12 20.8 -0.5, etc.

Table with columns: DIX, SNR=1.0, ePg, Pg, 15 12 17.5 +0.3, etc.

Table with columns: DIX, SNR=1.0, ePg, Pg, 15 12 21.9 -0.3, etc.

Table with columns: DIX, SNR=1.0, ePg, Pg, 15 12 17.2 0.0, etc.

Table with columns: AVF, SNR=1.0, ePg, Pg, 15 12 16.6 -0.7, etc.

Table with columns: AVF, SNR=1.0, ePg, Pg, 15 12 16.9 -0.4, etc.

Table with columns: AVF, SNR=1.0, ePg, Pg, 15 12 18.5 +0.7, etc.

Table with columns: AVF, SNR=1.0, ePg, Pg, 15 12 31.8 +0.5, etc.

Table with columns: Call sign, Name, Frequency, Band, Mode, and other parameters. Includes stations like Danmarks Havn, Jan Mayen West, ARCESS Array S, etc.

Table with columns: Call sign, Name, Frequency, Band, Mode, and other parameters. Includes stations like HAU Haudompre, HAU Haudompre, HAU Haudompre, etc.

Table with columns: Call sign, Name, Frequency, Band, Mode, and other parameters. Includes stations like ILAR Eielson Array, ILAR Eielson Array, ILAR Eielson Array, etc.

11d 16h

2006 JAN

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Table with columns: Station, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical details for various stations.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical details for various stations.

Table with columns: Station, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical details for various stations.

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

CSEM 11 17:07:41.6.1.1, 3861N-2879W, h1km, 3km, ML1.3, Error ellipse: s-maj=7.4km s-min=4.0km az=95.0, After PDA

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

ISCJB 11 17:56:39.4.1.6, 360N-02-230E.04, h81km, 21km, Error ellipse: s-maj=55.6km s-min=19.6km az=132.2

CSEM 11 17:56:39.0.2, 3585N-2279E, h40km, MD3.0, Error ellipse: s-maj=10.5km s-min=3.3km az=86.0

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

IDC 11 18:19:15.8.0.9, 645N-12702E, h0km, mb3.7/6, mb1 3.9/6, mb1mx3.8/18, mbtmp3.7/6, MS3.1/1, MS1 3.3/1, ms1mx3.2/4, Error ellipse: s-maj=68.1km s-min=19.4km az=62.0

ISCJB 11 18:19:15.8.0.9, 645N-12702E.04, h33km, mb3.6/6, Error ellipse: s-maj=64.4km s-min=9.7km az=139.0

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

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

ISCJB 11 18:25:01.3.0.6, 3692N-004-2773E.006, h18km, 7km, Error ellipse: s-maj=7.7km s-min=6.4km az=20.8

CSEM 11 18:25:01.0.0.1, 3694N-2774E, h14km, MD3.1, Error ellipse: s-maj=1.7km s-min=1.5km az=170.0

NEIC 11 18:25:01.0.3693N-2781E, h34km, MD3.1(SK), MD3.0(ATH), After ATH

ATH 11 18:25:01.0.3693N-2781E, h34km, MD3.0/4, Error ellipse: s-maj=1.7km s-min=1.5km az=170.0

ISC 11 18:25:01.0.6, 3693N-004-2774E.006, h17km, 5km, n13, 0563/18, Dodecanese Islands

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

BUI 11 18:29:31.7.1175N-9271E, h52km, mb4.9, mb4.6, Error ellipse: s-maj=2.6km s-min=2.1km az=98.0

NEIC 11 18:29:35.6.4.2, 1222N-9279E, h38km, mb4.1/4, Error ellipse: s-maj=17.0km s-min=8.8km az=57.0

IDC 11 18:29:35.6.4.2, 1222N-9279E, h38km, 33km, mb3.9/17, mb1 4.0/17, mb1mx3.9/24, mbtmp 4.1/17, MS3.2/1, MS1 3.2/1, ms1mx3.0/30, Error ellipse: s-maj=33.8km s-min=15.9km az=50.0

ISC 11 18:29:35.4.0.5, 1225N-007-9281E.007, h35km, n46, 0574/51, mb4.1/21, Azores Islands region

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

SHL Shillong 13.28 356 eP Pn 18 32 38.0 -3.3

HYB Hyderabad 14.71 292 eS Ss 18 35 40.0 +8.2

HYB Hyderabad 14.71 292 eS Ss 18 33 09.0 +5.5

JIRN Jiri 16.54 339 eP Pn 18 33 23.8 -10.8

PKI Putchoki 16.75 337 eP Pn 18 33 27.4 +0.2

GUN Gumba 16.88 338 eP Pn 18 33 28.0 -0.8

DMN Daman 16.90 336 eP Pn 18 33 29.1 0.0

KKN Kakani 16.99 337 eP Pn 18 33 30.8 +0.5

LSA Lhasa 17.43 355 eP Pn 18 33 36.2 +0.5

LSA Lhasa 17.44 355 eS Ss 18 36 40.0 -1.6

GKN Gorkha 17.44 355 eP Pn 18 33 36.6 +0.8

KOLN Kolanda 17.68 332 eP Pn 18 33 39.8 +0.9

DDI Dehra Dun 22.59 325 eP Pn 18 34 32.5 -0.2

XAN Xi'an 26.19 311 eP Pn 18 35 07.0 +0.3

ISCJB 11 18:29:40.7.0.5, 3605N-005-2338E.008, h104km, 8km, Error ellipse: s-maj=12.5km s-min=5.0km az=112.1

CSEM 11 18:29:40.6.0.1, 3600N-2357E, h60km, ML3.6, Error ellipse: s-maj=3.9km s-min=1.6km az=51.0

NEIC 11 18:29:43.0, 3617N-2343E, h61km, After ATH, ATH 11 18:29:43.0, 3617N-2343E, h61km, 2km, ML3.6

HLW 11 18:29:44.3, 3600N-2390E, h33km, Mb3.3, Error ellipse: s-maj=2.4km s-min=1.4km az=74.0

ISC 11 18:29:42.1+0.6, 3608N-005-2339E.007, h90km, n10km, n28, +121/34, 10C-3D, Southern Greece

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

CSEM 11 18:48:36.8.0.1, 3816N-2671E, h8km, MD3.1, Error ellipse: s-maj=2.6km s-min=2.1km az=98.0

ISCJB 11 18:48:37.0.6, 3819N-003-2670E.004, h10km, 5km, Error ellipse: s-maj=5.9km s-min=4.9km az=3.7

ATH 11 18:48:37.3, 3814N-2684E, h42km, MD3.1/3, Error ellipse: s-maj=1.3km s-min=1.1km az=106.1

ISC 11 18:48:38.0.0.6, 3818N-003-2669E.005, h11km, 4km, n17, 0572/28, 1C, Aegean Sea

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

IDC 11 18:53:33.7.0.9, 4.11S-12879E, h0km, mb4.0/7, mb1 4.2/8, mb1mx4.1/16, mbtmp4.0/8, ML3.6/1, MS3.5/1, MS1 3.5/1, ms1mx3.0/23, Error ellipse: s-maj=56.6km s-min=20.0km az=75.0

ISCJB 11 18:53:35.1.6.4, 1S-0.1x1289E.01, h23km, 48km, mb4.5/21, MS3.8/2, Error ellipse: s-maj=22.9km s-min=14.5km az=121.7

MOS 11 18:53:36.2.0.9, 4.10S-12883E, h30km, mb4.8/4, Error ellipse: s-maj=41.3km s-min=11.3km az=106.1

NEIC 11 18:53:36.4.9.1, 4.06S-12904E, h18km, 58km, mb4.6/4, Error ellipse: s-maj=24.7km s-min=14.4km az=74.0

BUI 11 18:53:41.1.323S-12890E, h18km, mb4.8, mb4.6, Ms4.6, Ms4.3

ISC 11 18:53:38.9.3.1, 41S-01x1290E.01, h36km, 32km, n37, 0584/36, mb4.5/21, MS3.8/2, C, Banda Sea

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

WRA Warramunga Arr 16.59 162 eP Pn 18 57 28.4 -0.3

WRA Warramunga Arr 16.59 162 eP Pn 18 57 29.3 +0.6

WRA Warramunga Arr 16.59 162 eP Pn 18 57 27.9 -0.8

WRA Warramunga Arr 16.59 162 eP Pn 18 57 28.4 -0.3

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res. Includes stations like WMQ, BOD, MKAR, YAK, ZAL, SEY, KURK, KURK, VNA, TIXI, ZRNK, ARU, ILAR, TORO.

ISCJB 11 19:12:49.3,0.6, 4378N,0.05,10527W,007, h0km, Error ellipse: s-maj=8.4km s-min=6.1km az=73.9

NEIC 11 19:12:50.6,0.4, 4375N,1.0525W, h0km,ML3.2, Error ellipse: s-maj=6.8km s-min=5.0km az=147.0, Suspected Mining explosion.

NEIC 65 km [40 miles] SSE of Gillette. IDC 11 19:12:50.0, 1.9, 4363N, 10537W, h0km, mb1 3.5/3, mb1mx3.3/22, mbtmp3.3/3, ML3.4/3, Error ellipse: s-maj=14.0km s-min=9.7km az=152.0

ISC 11 19:12:50.7,0.5, 4378N,0.05,10526W,007, h0km,n23, 0549/23, Wyoming

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res. Includes stations like RSSD, PHWY, RFWY, LAO, PDAR, WRAB, BW06, GCMT, LOHW, MOOV, ISCO, SNOW, REDW, AHID, DGMT, SMCO, BOZ, HWUT, DAU, SPUT, SRU, DUG, ULM, YKA.

SKHL 11 19:15:09.1,0.1, 5260N, 14260E, h10km, mb4.2/5, 2C, Sakhalin Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res. Includes stations like OKH, NKL, GRNR, EKM, YASR, ZEA, KROS, SZGRF, CSEM, MOS, PAHR, MAW, MOD, NEN.

Error ellipse: s-maj=10.3km s-min=5.7km az=153.0 BUJ 11 19:23:28.0, 2040S, 17820W, h521km, mb4.9, mb4.7, IDC 11 19:23:28.2, 1.1, 2043S, 178.19W, h526km, 10km, mb4.1/17, mb1 4.3/21, mb1mx4.2/24, mbtmp5.0/21, Error ellipse: s-maj=13.0km s-min=9.6km az=142.0

ISC 11 19:23:27.3,0.3, 2038S, 0.07, 17823W, 0.06, h507km, h507km, 2.1km, p-P, n259, 0591/134, mb4.7/67, 19C-16D, Fiji Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res. Includes stations like RAO, AFI, AFI, AFI, DZM, URZ, URZ, CTA, CTA, CTA, CTA, CTA, PMG, PMG, PMG, STKA, STKA, STKA, WRAB, WRAB, WRAB, WRA, WRA, WRA, FITZ, KLBR, VNA, VNA, VNA, VNA, VNA, MJAR, JUNU, FX1, ASAJ, YSS, YSS, SSE, SSE, SSE, LRV, MWC, ISA, ISA, ISA, CMB, CMB, CMB, NJ2, NJ2, PFO, PFO, PFO, HABR, MDJ, MDJ, MDJ, MDJ, MDJ, MDJ, MDJ, MDJ, MDJ, BUOR, NVAR, PAHR, MAW, MOD, NEN.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, Res. Includes stations like CN2, CN2, CN2, TUC, TUC, WVOR, WVOR, WVOR, WIPM, ANUT, ANUT, ELK, ELK, ELK, ELK, HAWA, HAWA, MSU, DIV, DIV, BMO, BMO, BMO, WTV, ENH, ENH, OD2, TNA, TNA, SEY, SEY, SEY, HLID, HAILEY, GYA, GYA, GYA, GYA, SRU, SRU, SRU, SRU, SYO, SYO, MNTX, MCK, MCK, MCK, TCT, TCT, BNM, LPM, LTX, LTX, LTX, TXAR, TXAR, ANMO, ANMO, XAN, XAN, XAN, MCMT, DLBC, DLBC, AHID, COLA, COLA, ILAR, ILAR, ILAR, DMSO, DMSO, REDW, SNOW, MOOV, CHMT, QLMT, PDAR, SMCO, KMI, KMI, KMI, LCCM, HHC, HHC, HHC, HHC, HHC, HHC, HHC, BOZ, BOZ, BOZ, DAW, CD2, CD2, CD2, CD2, CD2, CD2, YAK, YAK, YAK, YAK, EDM, LZH, LZH, LZH, LZH, LZH, LZH, LZH.

Table with columns: RSD, Station Name, Time, Az, El, P, Res. Includes stations like Black Hills, Inuvik, Yellowknife, etc.

Table with columns: ROTZ, Station Name, Time, Az, El, P, Res. Includes stations like Rotzenmühle, Uccle, Bratislava, etc.

Table with columns: LSA, Station Name, Time, Az, El, P, Res. Includes stations like Lhasa, Jirn, Kunn, etc.

ISCJB 11 20:13:13.6:0.3, 4590N:002:541E:002, h7km, 3km, Error ellipse: s-maj=2.8km s-min=2.2km az=63.6

CSEM 11 20:13:15.5:0.1, 4589N:57E:h3km, ML2.7/21, Error ellipse: s-maj=1.1km s-min=0.9km az=56.0

NEIC 11 20:13:15.8:0.1, 4590N:545E,h2km, ML2.6(LDG), ML2.6(STR), After LDG.

LDG 11 20:13:15.8:0.1, 4590N:545E,h2km, Md2.62, Ml2.6/24, Error ellipse: s-maj=1.5km s-min=1.2km az=60.0

STR 11 20:13:16.6:0.4, 4588N:539E,h5km, 1km, Ml2.6, Error ellipse: s-maj=0.8km s-min=0.7km az=1.0

ISC 11 20:13:14.9:0.3, 4590N:001:543E:002, h11km, 3km, n44, c097/91, France

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res. Includes stations like Jurieux, Grenoble, La Chapelle, etc.

11d 21hr

Table with columns: LMR, La Moutre, 2.68 163 eSn, Sn, 20 14 30.1 -0.2, etc.

CSEM 11 20:14:00.6.0.1, 3605N, 2341E, h80km, ML3.8, Error ellipse: s-maj=3.2km s-min=1.1km az=66.0

ISCJB 11 20:14:00.6.0.4, 3607N, 003.2333E, 005, h80km, Error ellipse: s-maj=6.8km s-min=3.1km az=118.9

ATH 11 20:14:02.7, 3620N, 2340E, h51km, 2km, MD3.5/10, ML3.8

HLW 11 20:14:04.3, 3592N, 2365E, h33km, Mb3.5

ISCN 11 20:14:02.6.0.4, 3609N, 003.2336E, 005, h60km, 1.2km, n39, e103/52, 2C-5D, Southern Greece

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

ISC 11 20:20:49.4.2.6, 678S, 15511E, h0km, mb3.6/4, mb1 3.7/4, mb1mx3.6/13, mbtmp3.6/4, Error ellipse: s-maj=86.8km s-min=30.1km az=103.0, Bougainville - Solomon Islands region

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

ISC 11 20:20:54.0.6.8, 682N, 7303W, h164km, 1.6km, mb2.9/1, mb1 3.5/3, mb1mx3.1/22, mbtmp3.8/3, Error ellipse: s-maj=64.7km s-min=8.1km az=131.0, Northern Colombia

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

ISCJB 11 20:25:51.6.2.8, 390N, 02.715E, 02, h10km, Error ellipse: s-maj=28.3km s-min=15.4km az=51.2

NCC 11 20:25:54.1.37.0, 3919N, 1718E, h15km, 611km, mb3.7, mpv3.4, Error ellipse: s-maj=64.7km s-min=98.9km az=2.0

ISC 11 20:25:53.7.2.9, 390N, 02.715E, 02, h10km, n8, e064/11, 3C, Tajikistan

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

ISC 11 20:47:05.0.3.0, 534N, 9493E, h0km, mb3.7/5, mb1 3.9/5, mb1mx3.7/21, mbtmp3.7/5, Error ellipse: s-maj=122.9km s-min=25.4km az=57.0, Northern

2006 JAN

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

ISC 11 21:27:15.0.1.5, 615S, 10492E, h0km, mb3.8/5, mb1 3.9/5, mb1mx2.7/16, mbtmp3.8/5, MS3.3/1, Ms1 3.3/1, ms1mx2.4/31, 1D, Error ellipse: s-maj=82.3km s-min=21.4km az=50.0, Sunda Strait

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

ISC 11 21:45:09.4.10.0, 708S, 15582E, h107km, 74km, mb3.6/3, mb1 3.8/4, mb1mx3.6/14, ML3.5/1, MS3.0/3, Ms1 3.0/3, ms1mx2.8/25, Error ellipse: s-maj=82.6km s-min=36.6km az=101.0, Bougainville - Solomon Islands region

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

NIED 11 21:48:00, 3040N, 13860E, h480km, Mw4.7 Best double couple: M1.20000x1016 NP1.0x136.00000, 372.00000, 1.48.00000, NP2.0x27.00000, 845.00000, 1.154.00000

JMA 11 21:48:17.8.0.2, 3045N, 13839E, h479km, Mw4.2

ISCJB 11 21:48:18.7.0.4, 3039N, 004.13830E, 004, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

MOS 11 21:48:18.4.0.8, 3041N, 13817E, h444km, mb4.4/22, Error ellipse: s-maj=13.3km s-min=6.2km az=99.3

BUI 11 21:48:19.1, 3037N, 13829E, h465km, mb4.8, mb4.8

ISC 11 21:48:19.2.0.7, 3038N, 13822E, h443km, 6km, mb3.7/21, mb1 3.9/26, mb1mx3.9/28, mbtmp4.6/26, Error ellipse: s-maj=11.1km s-min=8.8km az=92.0

NEIC 11 21:48:20.2.0.6, 3041N, 13821E, h449km, 6km, mb4.3/22, Error ellipse: s-maj=9.0km s-min=5.8km az=123.0

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

Southeast of Honshu

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

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

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

Table with columns: MDJ, Mudanjing, 15.69 336 eP, P, 21 51 38.8 +0.1, etc.

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

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

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

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

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

ISC 11 21:48:20.3.0.4, 3049N, 004.13829E, 005, h48km, 3km, mb4.3/60, Error ellipse: s-maj=6.4km s-min=5.6km az=95.3

Table of station data including BVAR, KDAC, ZRNX, PMR, MCK, SML, COLA, ILAR, DIV, ARU, DAWY, AKTK, AKTO, INK, KEV, ARCES, RES, JOF, YKWA, YKA, YKA, OBN, VRSR, KAF, KAF, KIV, FINES, AKASG, SUW, NB2, NOA, NOA, NVAR, BRTR, BRTR, BRTR, BURAR, VRI, HVU, DUG, DUG, PDAR, ULM, GERES, SMCO, ANMO, TXAR, TXAR, TXAR, TORO, TORO, TORO, SYO, SYO, DBIC, DBIC, DBIC, LPAZ, LPAZ, LPAZ.

ISCJB 11 22:01:17.2z 1.170S:02:1790W.01, h515km, 21km, mb4.0/9, Error ellipse: s-maj=31.1km s-min=15.4km az=124.8

Table of station data for the 2006 JAN period, including stations like AFI, CTAO, PMG, TAU, STKA, WRAB, WRA, MBWA, VYDA, CANSY, ILAR, TXAR, PDAR, BRTR, GERES, IMP, SHL, SHL, MKAR, SONM, AKASG, WRA, ISCJB, NNC, NEIC, ISC, KK31, KK31, KK31, KK31, AAK, AAK, KURK, ZRNX, BRVK, MBWA, ISC, ISC, ISC, HNR, AFI, STKA, STKA, WRAB, WRA, WRA, MAJO, MAJO, MAJO, SBA, SBA, SONM, LSA, GSC, PMSA, MKAR, MKAR, GRR, LPL, LPL, LPL, SGMF, BGF, QUIF, MBDF, ORIF, TCF, MFF, MFF, SMRF, LMR, MTLF.

CSEM 11 23:09:56.6z 2.8, 3168N:1688W, h0km, mb4.2/5, Error ellipse: s-maj=25.9km s-min=17.0km az=141.0, After MDD

Table of station data for the 11d 23h period, including stations like EBAJ, EBAJ, EBAJ, EHG, CICO, CHIO, CHIO, CCAN, CCAN, CCAN, EGOM, EGOM, EGOM, EFAM, EFAM, EFAM, EFAM, CFUE, CHIE, CHIE, CHIE, CHIE, CFTV, CFTV, CFTV, SKHL, ZEA, ZEA, ZEA, ZEA, YASR, YASR, YASR, KROS, KROS, KROS, BMKR, BMKR, BMKR, EKMR, EKMR, EKMR, TUP, TUP, TUP, TUP, KLR, KLR, GRNR, GRNR, GRNR, NKL, NKL, NKL, TEY.

IDC 11 23:24:33.0z 1.1700S:1774E, h0km, mb3.9/5, mb1.4/3, mb1mx3.9/13, mbtmpr3.9/5, MS3.4/8, Ms1.3/4, ms1mx3.2/30, Error ellipse: s-maj=104.1km s-min=25.7km az=150.0

Table with columns for station call letters, frequency, time, and signal strength. Includes stations like NJ2, KSH, BTO, SSE, HHC, HYB, AYAN, WMQ, KJOW, SONY, ULN, SNY, ZAK, and KSH.

Table with columns for station call letters, frequency, time, and signal strength. Includes stations like KSH, MOY, HIA, AAK, CIT, MDJ, BOD, BVAR, ASAJ, YSS, YAK, YATK, AKTO, ARU, MBWA, TIXI, KIV, WRAB, WRA, KLMR, OBN, BRTR, BILL, JOFF, AKASG, KAF, and KSH.

Table with columns for station call letters, frequency, time, and signal strength. Includes stations like FINES, ARCES, STKA, KMBO, NB2, NOA, GERES, LPGA, LPL, CABF, ILAR, ORIF, SSF, SML, INK, INK, SUMG, BOS, YKA, YKA, TXAR, SDV, PLCA, and various Virgin Islands stations.

Table with columns: PDAR, Pinedale Array, 45.11 312 P, 0.1m, 0.8s, mb2, 2, baz=124, slow=9.8, SNR=3.0

IDC 12 01:26:31.6:7.7, 3134N:7497E, h0km, mb3.5/2, mb1 3.4/3, mb1mx3.2/21, mbtmp3.3/3, ML3.0/1, Error ellipse: s-maj=260.7km s-min=43.0km az=137.0

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

Bul 12 01:30:11.3, 2313N:10145E, h31km, ML3.5, Ms3.7, Ms23.4, Yunnan

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

BGS 12 01:51:36.3:8.3, 5339N:3543W, h10km, mb4.8(NEIC) IDC 12 01:51:51.3:0.5, 5344N:3537W, h0km, mb4.0/17, mb1 4.1/20, mb1mx4.1/27, mbtmp4.0/20, ML3.1/3, MS4.1/21, Ms1 4.1/21, ms1mx3.9/35, Error ellipse: s-maj=18.4km s-min=12.5km az=14.0

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

ISFCB 12 01:51:51.6:0.3, 5344N:008.3544W:006, h10km, mb4.4/42, MS4.1/21, Error ellipse: s-maj=10.9km s-min=4.7km az=12.0

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

Table with columns: SSF, Saint Sault, 25.44 89 eP, P, 01 57 21.3 +0.2

comp=Z,539m,1.5s,mb4.8

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

DAVOS Davos 29.38 85 LR, 0.7m, 1.0s, mb3, baz=340, slow=36

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

ISFCB 12 01:51:51.6:0.3, 5344N:008.3544W:006, h10km, mb4.4/42, MS4.1/21, Error ellipse: s-maj=10.9km s-min=4.7km az=12.0

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

ISFCB 12 02:05:52.9, 4532N:1740E, h0km, Error ellipse: s-maj=6.0km s-min=5.7km az=4.1

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

Table with columns: BDFB, Brasilia, 69.68 193 P, P, 02 03 03.2 +0.2

comp=Z,2.7nm,0.9s,mb2,4, baz=36, slow=4.0, SNR=3.6

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

IDC 12 02:24:06.6:2.2, 2420N:12265E, h0km, mb3.6/3, mb1 3.8/3, mb1mx3.5/18, mbtmp3.6/3, Error ellipse: s-maj=159.0km s-min=26.1km az=64.0

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

IDC 12 02:43:06.7:6.5, 4465E:12651E, h639km, 107km, mb2.8/2, mb1 3.0/3, mb1mx2.7/15, mbtmp4.0/3, Error ellipse: s-maj=215.8km s-min=30.9km az=62.0, Banda Sea

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

ISFCB 12 02:55:49.7:1.0, 4498N:004:17.19E:005, h8km, 6km, Error ellipse: s-maj=6.0km s-min=5.7km az=4.1

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

DLBC Dease Lake 3.61 142 Pn Pn 03 29 17.9 +0.9
DLBC Dease Lake 3.61 142 Pn Pn 03 29 17.8 +0.8
DAWY Dawson 3.62 322 Pn Pn 03 29 17.9 +0.8

DAWY Dawson 3.62 322 P Pn 03 29 18.0 +0.9
FNBB Fort Nelson 6.14 109 Pn Pn 03 29 53.0 +1.2
FNBB Fort Nelson 6.14 109 Pn Pn 03 31 01.6 +0.5

ILAR Eielson Array 6.69 307 Pn Pn 03 29 59.5 +0.3
ILAR Eielson Array 6.69 307 Pn Pn 03 31 11.2 -0.8
ILAR Eielson Array 6.69 307 Pn Pn 03 31 49.6

INK Inuvik 7.01 2 Pn Pn 03 30 06.2 +2.5
INK Inuvik 7.01 2 Pn Pn 03 31 22.3 -1.2
INK Inuvik 7.01 2 Pn Pn 03 32 03.2 -2.9

INK Inuvik 7.01 2 Pn Pn 03 30 05.8 +2.1
INK Inuvik 7.01 2 Pn Pn 03 31 20.6 -2.9
INK Inuvik 7.01 2 Pn Pn 03 32 01.6

YKAW Yellowknife Ar 9.34 74 Pn Pn 03 30 37.7 +2.0
YKAW Yellowknife Ar 9.34 74 Pn Pn 03 32 18.1 -2.7
YKAW Yellowknife Ar 9.34 74 Pn Pn 03 33 15.5 +5.5

YKA Yellowknife Ar 9.34 74 Pn Pn 03 30 37.2 +1.5
YKA Yellowknife Ar 9.34 74 Pn Pn 03 33 15.7
YKA Yellowknife Ar 9.34 74 Pn Pn 03 30 37.2 +1.4

PDAR Pinedale Array 23.76 130 P P 03 33 36.6 +3.0
IDC 12 03:35:46.5-2.6, 374N-9577E, h0km, mb3.8/4, mb1 3.8/5,
mb1mx3.6/20, mbtmp3.7/5, ML3.4/1, MS3.6/3, Ms1 3.6/3,

Code Station Name Δ° AZ° Phase ID Time Res
PSI Prapat 3.29 106 Pn Pn 03 36 39.0 -0.2
PSI Prapat 3.29 106 Pn Pn 03 37 19.1 +0.2
MKAR Makanchi Array 44.45 347 P P 03 43 59.4 +0.2

WEL 12 03:36:50.4-0.4, 3889S-17533E, h228km, 3km, ML3.5/10,
Error ellipse: s-maj=4.3km s-min=3.4km az=90.0, North Island
Code Station Name Δ° AZ° Phase ID Time Res

NEIC 12 04:12:13.5-0.6, 3204N-1678W, h10km, mb4.1/19, Error
ellipse: s-maj=13.0km s-min=5.3km az=111.0
CSEM 12 04:12:13.6, 3199N-1655W, h30km, mb4.5
MDD 12 04:12:14.9-0.8, 3208N-1696W, h33km, mb5/20, Error
ellipse: s-maj=12.1km s-min=4.4km az=112.0, PRXIMO

Code Station Name Δ° AZ° Phase ID Time Res
EBAJ Bajamar 3.47 174 P Pn 04 13 08.0 +1.5
EBAJ Bajamar 3.47 174 P Pn 04 13 08.0 +1.5
EBAJ Bajamar 3.47 174 P Pn 04 13 08.0 +1.5

CHIO Chio 3.75 181 P Pn 04 13 10.9 +0.6
CCAN Las Canadas 3.77 178 P Pn 04 13 51.5 -3.6
CCAN Las Canadas 3.77 178 P Pn 04 13 50.4 -4.7

EGOM La Gomera 3.85 186 P Pn 04 13 53.1 -3.9
EGOM La Gomera 3.85 186 P Pn 04 13 11.5 -0.2
EGOM La Gomera 3.85 186 P Pn 04 13 53.1 -3.9

EFAM Famara 4.01 135 P Pn 04 13 59.8 -1.1
EFAM Famara 4.01 135 P Pn 04 13 16.8 +2.9
EFAM Famara 4.01 135 P Pn 04 13 59.8 -1.1

CFUE Fuerteventura 4.15 143 P Pn 04 14 17.7
CFTV Fuerteventura 4.27 146 P Pn 04 13 19.6 +2.1
CFTV Fuerteventura 4.27 146 P Pn 04 13 04.4 -3.0

CHIE El Hierro 4.39 194 P Pn 04 13 19.5 +0.5
CHIE El Hierro 4.39 194 P Pn 04 14 05.8 -4.4
AFS Agadir Fac de 6.43 102 P Pn 04 13 51.0 +3.9

MORF Marfeite 8.53 49 eP AML 04 14 17.7
MORF Marfeite 8.53 49 eP AML 04 14 20.2
MORF Marfeite 8.53 49 eP AML 04 15 31.9 -2.0

MORF Marfeite 8.53 49 eP AML 04 15 31.9 -2.0
MORF Marfeite 8.53 49 eP AML 04 15 31.9 -2.0
MORF Marfeite 8.53 49 eP AML 04 15 31.9 -2.0

MORF Marfeite 8.53 49 eP AML 04 15 31.9 -2.0
MORF Marfeite 8.53 49 eP AML 04 15 31.9 -2.0
MORF Marfeite 8.53 49 eP AML 04 15 31.9 -2.0

PBEJ comp=Z,4.6nm,0.5s S Sn 04 16 05.0 -10
MOE Montemor 9.47 44 eP Pn 04 14 29.6 +0.8
MOE Evora 9.68 45 eP Sn 04 16 06.0 -9.3

ALMR Almeirim 9.77 41 eP AML 04 14 32.8 -0.4
ALMR Almeirim 9.77 41 eP AML 04 15 60.0 -23
ALMR Almeirim 9.77 41 eP AML 04 16 00.0 -23

ALMR Almeirim 9.77 41 eP AML 04 14 32.6 -0.3
ALMR Almeirim 9.77 41 eP AML 04 14 32.6 -0.3
CZD Col de Zaz 9.96 81 P Pn 04 14 39.0 +3.4

EMIN Mina Concepcio 10.09 53 P Sn 04 14 37.0 -0.4
EMIN Mina Concepcio 10.09 53 P Sn 04 16 20.6 -10
EMIN Mina Concepcio 10.09 53 P Sn 04 16 37.5 -0.1

PTOM Tomar 10.19 39 eP Sn 04 14 38.0 -0.6
PTOM Tomar 10.19 39 eP Sn 04 16 21.0 -12
PTOM Tomar 10.19 39 P Pn 04 14 38.0 -0.6

ESPR Espera 10.24 59 P Sn 04 14 39.1 -0.2
ESPR Espera 10.24 59 P Sn 04 16 25.1 -9.1
ESPR Espera 10.24 59 P Sn 04 14 39.2 -0.2

MDT Midelt 10.31 82 Pn Pn 04 14 42.1 +1.7
MDT Midelt 10.31 82 Pn Pn 04 16 29.2 -6.9
MDT Midelt 10.31 82 Pn Pn 04 14 41.8 +0.8

EJIF Jimena Fronter 10.36 62 P Pn 04 14 42.9 +1.9
EJIF Jimena Fronter 10.36 62 P Pn 04 14 43.3 +2.4
EJIF Jimena Fronter 10.36 62 P Pn 04 16 31.1 -6.0

EBAD Badajoz 10.43 47 P Pn 04 14 41.9 -0.1
EBAD Badajoz 10.43 47 P Pn 04 16 28.9 -10
EBAD Badajoz 10.43 47 P Pn 04 14 42.5 +0.6

EBAD Badajoz 10.43 47 P Pn 04 16 28.9 -10
EBAD Badajoz 10.43 47 P Pn 04 14 42.5 +0.6
EBAD Badajoz 10.43 47 P Pn 04 16 28.9 -10

12d 5h

Table of astronomical observations for 12d 5h, listing station names, codes, and various parameters like SNR and error ellipses.

2006 JAN

Table of astronomical observations for 2006 JAN, listing station names, codes, and various parameters like SNR and error ellipses.

WEL 12 04:12:27.6-0.1, 3962S-17621E, h48km, 2km, ML3.5/4, 9C-1D, Error ellipse: s-maj=1.2km s-min=0.7km az=90.0,

Table of astronomical observations for WEL station, listing station names, codes, and various parameters like SNR and error ellipses.

MAN 12 04:30:38.9, 1353N, 1201E, h33km, mb2.3, ML3.9, MS4.5, 1C, Mindoro

Table of astronomical observations for MAN station, listing station names, codes, and various parameters like SNR and error ellipses.

ISCJB 12 04:33:05.7-0.7, 3499N-243E, h33km, 22km, Error ellipse: s-maj=33.5km s-min=8.0km az=159.6

HLW 12 04:33:05.6, 3526N-2499E, h33km, Mb3.0

CSEM 12 04:33:06.2-0.5, 3491N-2370E, h80km, MD3.3, Error ellipse: s-maj=24.3km s-min=1.1km az=74.0

NEIC 12 04:33:06.1, 3509N-2383E, h11km, MD3.3(ATH), After

ATH 12 04:33:06.1, 3509N-2383E, h11km, 3km, MD3.3/7

ISC 12 04:33:06.8-0.9, 3500N-005-241E, h27km, 9km, n11, s=121/14, 3C-2D, Crete

Table of astronomical observations for ATH station, listing station names, codes, and various parameters like SNR and error ellipses.

ISC 12 04:37:15.4-0.8, 2418N-12239E, h0km, mb4.0/1, mb1.4/1.1, mb1mx3.9/22, mbtmp4.0/1.1, MS3.2/1, Ms1.3/2.1, ms1mx2.2/33, Error ellipse: s-maj=32.8km s-min=17.4km az=68.0

ISCJB 12 04:37:20.3-0.6, 2408N-009-12225E, h46km, 6km, mb3.9/12, Error ellipse: s-maj=14.5km s-min=4.9km az=3.1

316

JMA 12 04:37:20.1-0.2, 2414N-12227E, h28km, Mb3.8, NEIC 12 04:37:21.3-1.9, 2409N-12225E, h40km, 15km, mb3.8/1, Error ellipse: s-maj=24.7km s-min=12.6km az=79.0

ISC 12 04:37:21.2-0.7, 2412N-009-12224E, h003, h37km, 7km, n24, s=106/28, mb3.9/12, Taiwan region

Table of astronomical observations for JMA, NEIC, and ISC stations, listing station names, codes, and various parameters like SNR and error ellipses.

NIED 12 04:47:00.2420N-12520E, h20km, Mw3.6 Best double couple: M3.0200x1014 NP1=30,00000, d79,00000, 1.72,00000, NP2=271,00000, d21,00000, 1.49,00000

JMA 12 04:47:37.9-0.3, 2424N-12519E, h0km, Mb3.7, ISCJB 12 04:47:41.1-1.1, 246N-02-12511E, 0.09, h50km, 4km, mb3.6/9, Error ellipse: s-maj=31.1km s-min=6.4km az=130.3

IDD 12 04:47:59.8-13.0, 2502N-12471E, h176km, 127km, mb3.1/9, mb1.3/3.9, mb1mx3.2/23, mbtmp3.6/9, Error ellipse: s-maj=42.2km s-min=21.3km az=65.0

NEIC 12 04:47:59.6-0.7, 2501N-12470E, h175km, MG3.7(JMA), Error ellipse: s-maj=24.6km s-min=15.8km az=59.0

ISC 12 04:47:41.3-1.3, 2451N-01-12515E, h009, h41km, 6km, n17, s=1902/23, mb3.6/9, Southwestern Ryukyu Islands

Table of astronomical observations for various stations including JMA, NEIC, and ISC, listing station names, codes, and various parameters like SNR and error ellipses.

ISCJB 12 05:08:33.5-0.4, 5147N-002-1604E, h0km, mb3.5/2, Error ellipse: s-maj=3.2km s-min=1.9km az=23.1

MOS 12 05:08:33.9-1.5, 5163N-1598E, h10km, mb3.8/1, Error ellipse: s-maj=14.2km s-min=6.0km az=82.5

IPEC 12 05:08:34.1-0.2, 5158N-1612E, h2km, 1km, ML2.4/3, Error ellipse: s-maj=1.3km s-min=0.8km az=28.0

NEIC 12 05:08:34.2-0.5, 5161N-1610E, h5km, ML3.1(SZGRF), ML3.0(FUR), Error ellipse: s-maj=7.0km s-min=5.0km az=205.0

CSEM 12 05:08:35.9-0.1, 5149N-1605E, h0km, ML3.3/7, Error ellipse: s-maj=2.7km s-min=1.4km az=16.0

IDD 12 05:08:35.6-0.7, 5150N-1601E, h0km, mb3.4/2, mb1.3/6.8, mb1mx3.4/25, mbtmp3.4/8, ML3.0/6, Error ellipse: s-maj=13.7km s-min=9.9km az=119.0

PRU 12 05:08:36.4, 5146N-1599E, h0km, Error ellipse: s-maj=6.7km s-min=4.6km az=159.0

BGR 12 05:08:36.4-0.6, 5145N-1602E, h1km, ML3.1/11, Error ellipse: s-maj=6.7km s-min=4.6km az=159.0

VIE 12 05:08:38.0-0.6, 5122N-1618E, h0km, mb2.6/4, ML2.9/5, Error ellipse: s-maj=4.1km s-min=3.6km az=102.0 59 km WNW of Breslau Suspected Mining induced.

ISC 12 05:08:34.2-0.3, 5154N-002-1604E, h0km, n78, s=1909/139, mb3.5/2, 5C-3D, Poland

Table of astronomical observations for various stations including KSP, UPC, DPC, and PVCC, listing station names, codes, and various parameters like SNR and error ellipses.

PVCC 12 05:09:00.7-0.2, 5137N-002-1604E, h0km, n78, s=1909/139, mb3.5/2, 5C-3D, Poland

BRG 12 05:09:23.9-0.3, 5137N-002-1604E, h0km, n78, s=1909/139, mb3.5/2, 5C-3D, Poland

BRG 12 05:09:23.9-0.3, 5137N-002-1604E, h0km, n78, s=1909/139, mb3.5/2, 5C-3D, Poland

BRG 12 05:09:23.9-0.3, 5137N-002-1604E, h0km, n78, s=1909/139, mb3.5/2, 5C-3D, Poland

BRG 12 05:09:23.9-0.3, 5137N-002-1604E, h0km, n78, s=1909/139, mb3.5/2, 5C-3D, Poland

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like Kasperske Hory, Grafenberg Arr, Simiane la Rot, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like Warramunga Arr, Stephens Creek, Makanchi Arr, etc.

SKHL 12 06:10:07.9.1.7, 093N12589E, h0km, mb3.8/3, mb1 4.0/3, mb1mx3.6/15, mbmtmp3.8/3, Error ellipse: s-maj=187.4km s-min=24.2km az=63.0, Northern Molucca Sea

JMA 12 06:10:08.3.0.9, 4607N, 15153E, h30km, M4.7, Error ellipse: s-maj=16.1km s-min=7.8km az=102.0

MOS 12 06:10:12.7.0.8, 4605N, 15105E, h97km, mb3.8/2, Error ellipse: s-maj=21.3km s-min=13.1km az=56.5

IDC 12 06:10:15.3.3.5, 4603N, 15118E, h103km, 3.3km, mb3.5/8, mb1 3.8/10, mb1mx3.5/21, mbmtmp3.9/10, Error ellipse: s-maj=26.0km s-min=17.7km az=145.0

NEIC 12 06:10:18.9.2.4, 4626N, 15118E, h130km, 2.3km, mb3.7/2, Error ellipse: s-maj=22.0km s-min=12.7km az=127.0

ISC 12 06:10:12.6.0.9, 4599N, 008.1511E, h01km, h82km, 1.1km, n39, a192/49, mb3.7/10, Kuril Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like Kuril'sk, Nemuro 2, Akkeshi, Severo-Kuril'sk, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like YKA, FINES, PDAR, WRA, NOA, LAZ, TXAR, etc.

ISCJB 12 06:25:50.1.1.6, 205S, 02.178.1W, 02, h57km, 2km, mb3.5/5, Error ellipse: s-maj=39.3km s-min=18.8km az=93.5

NEIC 12 06:25:51.1.1.5, 205S, 17800W, h582km, 19km, mb4.5/2, Error ellipse: s-maj=37.5km s-min=18.4km az=137.0

IDC 12 06:25:52.2.6.2, 205S, 17799W, h590km, 78km, mb2.8/4, mb1 3.2/5, mb1mx3.0/14, mbmtmp3.8/5, Error ellipse: s-maj=49.7km s-min=28.5km az=174.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like AFI, URZ, WRAB, WRA, NVAR, TXAR, ILAR, AKASC, BRER, GERES, etc.

WEL 12 06:25:15.5.0.4, 3838S, 17601E, h155km, 3km, ML3.5/10, 1C, Error ellipse: s-maj=3.7km s-min=3.2km az=90.0, North Island

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like TWZ, URZ, BKZ, TUVZ, WNVZ, MOVZ, MWZ, WAZ, TSZ, PXZ, MRZ, BFZ, KIW, MTW, CAW, TRWZ, PAWZ, MSWZ, TCW, TUWZ, NNZ, QRZ, MQZ, etc.

ISCJB 12 07:00:47.2.1.6, 129N, 01.1433E, 03, h193km, 15km, mb3.6/7, Error ellipse: s-maj=40.7km s-min=18.7km az=114.4

IDC 12 07:00:48.3.1.5, 1292N, 14335E, h188km, 14km, mb3.5/7, mb1 3.7/7, mb1mx3.4/19, mbmtmp4.0/7, Error ellipse: s-maj=30.4km s-min=14.6km az=92.0

ISC 12 07:00:48.7.1.5, 130N, 01.1434E, 03, h192km, 15km, n10, a098/11, mb3.6/7, South of Mariana Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like GUMO, WRA, WBA, DZM, STKA, MKAR, ILAR, YKA, FINES, etc.

ISCJB 12 07:15:36.7.1.3, 423N, 01.7198E, 007, h10km, Error ellipse: s-maj=19.2km s-min=5.5km az=31.5

KNET 12 07:15:37.7.0.7, 4248N, 7227E, h0km, mi2.3, Error ellipse: s-maj=5.4km s-min=3.8km az=54.0

NNC 12 07:15:37.1.1.2, 430N, 7201E, h0km, mb2.8, mpv2.8, Error ellipse: s-maj=19.6km s-min=3.0km az=30.3

ISC 12 07:15:36.4.1.4, 422N, 01.7194E, 007, h10km, n10, a125/16, 8C-8D, Kyrgyzstan

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like AML, KK31, EK2S, UCH, AAK, USP, CHMS, KBK, KBK, KZA, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like KZA, TKM2, TKM2, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like MAN, BUKP, BUKP, CGP, CGP, PAGZ, PAGZ, etc.

IDC 12 07:51:26.4.3.3, 589S, 1475E, h202km, 32km, mb3.3/4, mb1 3.5/6, mb1mx3.3/12, mbmtmp3.6/6, Error ellipse: s-maj=61.0km s-min=27.9km az=125.0, Eastern New Guinea region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like PMG, WRA, STKA, ILAR, NVAR, YKA, YKA, etc.

IDC 12 07:56:58.0.27.0, 2820N, 1392E, h367km, 143km, mb3.1/4, mb1 3.2/5, mb1mx2.9/19, mbmtmp3.8/5, Error ellipse: s-maj=34.1km s-min=60.5km az=168.0

ISCJB 12 07:57:23.2.0.2, 309N, 02.1381E, 02, h474km, 8km, n22, a1905/23, mb3.2/4, Southeast of Honshu az=120.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like JHM, JMW, MRT2, JAI, JHE, JHU, JOD2, JNY, BSO1, JHU, JAD, JGN, MJAR, JHK, JIMK, JOM, JKZ, JAH, SOH, etc.

CSEM 12 08:14:50.5.0.7, 3864N, 2852W, h5km, 13km, ML1.5, Error ellipse: s-maj=3.2km s-min=3.0km az=54.0, After PDA

PDA 12 08:14:50.5.0.7, 3864N, 2852W, h5km, 13km, MD2.8, ML1.5, Error ellipse: s-maj=3.2km s-min=3.0km az=54.0

SVSA 12 08:14:50.5.0.7, 3864N, 2852W, h5km, 13km, MD2.8, ML1.5, Error ellipse: s-maj=3.2km s-min=3.0km az=54.0, Azores Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like PCED, HOR, CALA, PICO, PICO, PICO, ROSA, PBOI, PMAN, etc.

IDC 12 08:15:58.9.25.0, 045S, 12056E, h432km, 333km, mb3.2/5, mb1 3.3/5, mb1mx3.1/16, mbmtmp4.0/5, MS3.2/1, Ms1 3.2/1, ms1mx3.0/6, Error ellipse: s-maj=90.7km s-min=25.9km az=89.0, Minahassa Peninsula, Sulawesi

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like PSI, WRA, STKA, MJAR, SONM, MKAR, etc.

IDC 12 08:49:19.5.5.2, 1180N, 14376E, h63km, 40km, mb3.4/4, mb1 3.7/5, mb1mx3.1/20, mbmtmp3.7/15, Error ellipse: s-maj=25.4km s-min=24.7km az=111.0, South of Mariana Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like GUMO, WRA, ILAR, INK, YKA, etc.

ISCJB 12 08:54:46.2.0.7, 3448N, 005.2640E, 008, h33km, Error ellipse: s-maj=9.8km s-min=6.9km az=149.5

12d 11h

Table with columns: Station Name, Time, Res, and various codes. Includes stations like Sonseca Array, Lamto, Sheshan, etc.

NNC 12 09:36:18.1±6.2, 4351N-8364E, h0km, mb3.5, mpv3.2, 3C-2D, Error ellipse: s-maj=10.5km s-min=25.8km az=136.0, Northern Xinjiang

Table with columns: Code, Station Name, Time, Res. Includes stations like Makanchi Array, Tokmak 2, etc.

NIED 12 09:37:00, 2930N; 12780E, h280km, Mw4.1 Best double couple: Mo:1.50000x10^15 NP1:~183.00000°, ~868.00000°, ~-80.00000°. NP2:~337.00000°, ~824.00000°, ~-114.00000°.

ISCJB 12 09:37:51.6±0.3, 2915N; 004x12809E.007, h277km±4km, mb3.8/16, Error ellipse: s-maj=10.5km s-min=5.2km az=60±2.

IDC 12 09:37:52.1±0.6, 2918N; 12800E, h263km±7km, mb3.5/11, mb1.3/7.14, mb1.0mx3.5/24, mbtmp4.1/14, Error ellipse: s-maj=16.4km s-min=8.6km az=99±0.

NEIC 12 09:37:52.7±0.7, 2911N; 12818E, h278km±6km, mb4.0/6, Error ellipse: s-maj=14.4km s-min=9.1km az=127±0.

JMA 12 09:37:53.7±0.2, 2929N; 12783E, h243km±1.7, BUI 12 09:38:01.8, 3002N; 12722E, h277km, mb4.3, mb3.4

ISC 12 09:37:52.5±0.3, 2913N; 004x12813E.007, h273km±4km, n44, ±126/56, mb3.8/16, Northwest of Ryukyu Islands

Table with columns: Code, Station Name, Time, Res. Includes stations like Amami Oshima, Tokunoshima, Nakanoshima, etc.

2006 JAN

Table with columns: Station Name, Time, Res, and various codes. Includes stations like Mudanjiang, Enshi, Xi'an, etc.

FUNV 12 09:47:22.7, 856N-7079W, h1km, MW3.5, Venezuela

Table with columns: Code, Station Name, Time, Res. Includes stations like Socops, Sanarito, Quebrada Arrib, etc.

IDC 12 09:53:03.6±2.3, 3281S-17842W, h0km, mb4.5/1, mb1.4/7.2, mb1mx4.0/12, mbtmp4.2/2, ML4.0/1, MS3.5/1, Ms1.3/5.1, ms1mx7.0/17, Error ellipse: s-maj=71.9km s-min=34.5km az=119.0, South of Kermadec Islands

Table with columns: Code, Station Name, Time, Res. Includes stations like Urewera, Mont Dzumac, Warramunga Arr, etc.

NNC 12 10:04:36.5±17.0, 3860N-7404E, h0km, mb3.6, mpv3.3, 4C, Error ellipse: s-maj=137.9km s-min=83.0km az=160.0, Tajikistan-Xinjiang border region

Table with columns: Code, Station Name, Time, Res. Includes stations like Tokmak 2, Karatay Array, etc.

MAN 12 10:22:29.2, 802N-12470E, h3km, mb2.8, ML4.3, MS1.4, 4C-2D, Mindanao

Table with columns: Code, Station Name, Time, Res. Includes stations like Musuan, Kadayan of Oro, Cagayan, etc.

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WEL 12 10:58:02.6±0.3, 3780S-17637E, h200km±2km, ML3.7/13, 2C, Error ellipse: s-maj=3.7km s-min=3.4km az=0.0, North Island

Table with columns: Code, Station Name, Time, Res. Includes stations like Urewera, Matawai, Black Stump Fm, etc.

NIED 12 11:16:00, 2480N-14080E, h101km, Mw4.2 Best double couple: Mo:1.98000x10^15 NP1:~223.00000°, ~866.00000°, ~-769.00000°. NP2:~85.00000°, ~831.00000°, ~-128.00000°.

JMA 12 11:16:16.9±0.2, 2507N; 14079E, h0km, M5.1, ISCJB 12 11:16:18.0±0.6, 2485N; 006x14142E.009, h122km, mb4.2/21, Error ellipse: s-maj=12.0km s-min=7.2km az=4±1.

NEIC 12 11:17:2.3±1.2, 2464N; 14141E, h117km±26km, mb4.2/4, Error ellipse: s-maj=32.0km s-min=21.6km az=93±0.

IDC 12 11:16:18.1±0.8, 2474N; 14139E, h121km±5km, mb3.7/10, mb1.3/9.13, mb1mx3.8/21, mbtmp4.2/13, Error ellipse: s-maj=18.2km s-min=10.8km az=100±0.

ISC 12 11:16:20.2±0.6, 2497N; 006x14158E.010, h124km, h124km, 1.5km; pp-P, n41, ±123/45, mb4.2/21, Volcano

Table with columns: Code, Station Name, Time, Res. Includes stations like Haha-jima-NKT, Chichi jima, Mitsune, etc.

WEL 12 11:28:47.7±0.4, 3843S-17921E, h12km, ML3.6/6, Error ellipse: s-maj=3.4km s-min=1.7km az=90.0, Off east coast of North Island

Table with columns: Code, Station Name, Time, Res. Includes stations like Puketiti, Matakaoa Point, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other parameters. Includes stations like KNZ, URZ, BKZ, etc.

ISCBJ 12 11:34:25.3,0.8, 16N,03,1274E,09,h46km,mb4.3/10, Error ellipse: s-maj=136.2km s-min=11.1km az=138.0

Table with columns: Code, Station Name, Frequency, Mode, Power, and other parameters. Includes stations like WRAB, WRA, WRAA, etc.

PRU 12 11:38:54.2, 5028N, 1878E, h0km VIE 12 11:38:57.6, 0.7, 4991N, 1870E, h0km, mb2.5/1, ML2.3/3, Error ellipse: s-maj=4.4km s-min=4.0km az=6.0

WAR 12 11:38:54.2, 5028N, 1883E, ML2.5, 1C, Mining Induced,

Table with columns: Code, Station Name, Frequency, Mode, Power, and other parameters. Includes stations like OJC, OJC, OKC, etc.

FUNV 12 11:39:47.9, 672N, 7316W, h173km, MW3.4 ISCBJ 12 11:39:48.4, 0.8, 687N, 0.08, 7296W, 0.08, h175km, 8km, mb3.1/2, Error ellipse: s-maj=17.1km s-min=8.9km

IDC 12 11:39:51.4, 1.4, 1.6, 60N, 7323W, h183km, 31km, mb2.7/2, mb1.3/2, mb1mx2.9/21, mbtmp3.3/3, Error ellipse: s-maj=76.4km s-min=37.1km az=81.0

ISC 12 11:39:49.3, 0.8, 683N, 0.08, 7296W, 0.09, h167km, 8km, n10, r1916/16, mb3.1/2, Northern Colombia

Table with columns: Code, Station Name, Frequency, Mode, Power, and other parameters. Includes stations like CAPV, CAPV, ROSC, etc.

CASC 12 12:05:39.0, 2.6, 1251N, 8800W, h62km, 73km, MD3.6, ML3.4, 1D, Near coast of Nicaragua

Table with columns: Code, Station Name, Frequency, Mode, Power, and other parameters. Includes stations like CNCH, CNCH, CRIN, etc.

SZGRF 12 12:20:00.7, 2571N, 14089E, h33km, mb4.8, Volcano Islands, Japan, region NIED 12 12:20:00, 2710N, 14060E, h400km, Mw4.4 Best double

BUI 12 12:20:48.1, 2685N, 14049E, h430km, mb4.8, mb4.5

NEIC 12 12:20:50.4, 0.4, 2692N, 14022E, mb4.4/21, Error ellipse: s-maj=10.3km s-min=9.6km az=118.0

ISCJB 12 12:20:50.3, 0.4, 2692N, 0.04, 14034E, 0.05, h442km, 3km, mb4.3/75, Error ellipse: s-maj=6.4km s-min=6.3km

IDC 12 12:20:50.5, 0.6, 2690N, 14028E, h430km, 5km, mb4.0/25, mb1.4/29, mb1mx4.0/33, mbtmp4.7/29, Error ellipse: s-maj=11.0km s-min=10.2km az=6.0

MOS 12 12:20:50.0, 0.9, 2695N, 14023E, h440km, mb4.4/28, Error ellipse: s-maj=13.8km s-min=6.2km az=108.3

JMA 12 12:20:52.8, 0.2, 2714N, 14063E, h433km, MA.5

ISC 12 12:20:51.6, 0.4, 2694N, 0.04, 14040E, 0.05, h444km, 3km, h446km, 6.3km, pP, n172, r1506/186, mb4.3/75, 10D,

Bonin Islands region

Table with columns: Code, Station Name, Frequency, Mode, Power, and other parameters. Includes stations like CBJJ, CBJJ, CBJJ, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other parameters. Includes stations like BOD, BOD, SEY, KULM, BILL, etc.

Table with columns for station codes (YKA, ARCES, JOF, etc.), station names, and various parameters (pP, pP, etc.). Includes data for stations like Yellowknife Ar, ARCES Array B, Joensuu, etc.

Main table with columns for station codes (KK31, SHL, etc.), station names, and various parameters (JL, S, Sn, etc.). Includes data for stations like Shilling, La Paz, Shiv, etc.

Table with columns for station codes (NJ2, SSE, etc.), station names, and various parameters (LR, LR, etc.). Includes data for stations like Sheshan, Warramunga Arr, etc.

Table with columns: MRL, MRL, comp=N,50nm,0.6s, eS, AML, Sn, 19 03 52.5 +2.0, 19 03 54.2

ISCJB 12 19:03:49.1+0.2,5115N-002x106W-003,h15km,Error ellipse: s-maj=3.2km s-min=2.0km az=117.6

CSEM 12 19:03:51.0+0.1,5131N-128W,h12km,ML2.8/10,Error ellipse: s-maj=1.7km s-min=0.9km az=57.0

BGS 12 19:03:52.1+1.1,5131N-122W,h15km,5km,ML2.6,NEIC 12 19:03:52.0,5131N-122W,h15km,ML2.6(BGS), ML2.9(LDG),Ater BGS.

LDG 12 19:03:52.0+0.2,5128N-123W,h15km,ML2.9/13,Error ellipse: s-maj=2.9km s-min=1.9km az=147.0

ISC 12 19:03:50.3+0.3,5122N-002-114W-003,h15km,n54, a1507/112,4C-1D,United Kingdom

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

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

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

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

Table with columns: LOR, Lormes, 5.14 138 ePn, Pn, 19 05 07.2 +0.5

Table with columns: LOR, Lormes, 5.14 138 ePn, Pn, 19 05 07.2 +0.5

Table with columns: LOR, Lormes, 5.14 138 ePn, Pn, 19 05 07.2 +0.5

Table with columns: LOR, Lormes, 5.14 138 ePn, Pn, 19 05 07.2 +0.5

Table with columns: LOR, Lormes, 5.14 138 ePn, Pn, 19 05 07.2 +0.5

Table with columns: LOR, Lormes, 5.14 138 ePn, Pn, 19 05 07.2 +0.5

Table with columns: LOR, Lormes, 5.14 138 ePn, Pn, 19 05 07.2 +0.5

Table with columns: LOR, Lormes, 5.14 138 ePn, Pn, 19 05 07.2 +0.5

Table with columns: LOR, Lormes, 5.14 138 ePn, Pn, 19 05 07.2 +0.5

Table with columns: LOR, Lormes, 5.14 138 ePn, Pn, 19 05 07.2 +0.5

Table with columns: LOR, Lormes, 5.14 138 ePn, Pn, 19 05 07.2 +0.5

Table with columns: LOR, Lormes, 5.14 138 ePn, Pn, 19 05 07.2 +0.5

Table with columns: CIRR, Zsivko, 4.58 302 iP, Pn, 19 57 16.8 +1.0

Table with columns: CIRR, Zsivko, 4.58 302 iP, Pn, 19 57 16.8 +1.0

Table with columns: CIRR, Zsivko, 4.58 302 iP, Pn, 19 57 16.8 +1.0

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Table with columns: CIRR, Zsivko, 4.58 302 iP, Pn, 19 57 16.8 +1.0

Table with columns: CIRR, Zsivko, 4.58 302 iP, Pn, 19 57 16.8 +1.0

Table with columns: CIRR, Zsivko, 4.58 302 iP, Pn, 19 57 16.8 +1.0

Table with columns: CIRR, Zsivko, 4.58 302 iP, Pn, 19 57 16.8 +1.0

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Table with columns: CIRR, Zsivko, 4.58 302 iP, Pn, 19 57 16.8 +1.0

Table with columns: CIRR, Zsivko, 4.58 302 iP, Pn, 19 57 16.8 +1.0

Table with columns: CIRR, Zsivko, 4.58 302 iP, Pn, 19 57 16.8 +1.0

ISCJB 12 19:15:33.0+1.0,5704N-008x1559W-0.1,h71km,12km, mb3.3/4, Error ellipse: s-maj=14.4km s-min=10.8km

IDC 12 19:15:33.8+5.7,5717N-15593W,h58km-4.3km,mb3.3/4, mb1 3.7/6, mb1mx3.4/22, mbtmp3.6/6, ML3.7/2, Error ellipse: s-maj=42.2km s-min=23.6km az=46.0

NEIC 12 19:15:34.4+0.8,5697N-15589W,h67km,10km, ML3.3(AE/C), Error ellipse: s-maj=11.5km s-min=8.4km

ISC 12 19:15:34.7+1.0,5703N-008x1558W-0.1,h68km-12km,n21, a1516/24,mb3.3/4,Alaska Peninsula

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

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

ISCJB 12 20:39:32.4+0.3,1379N-002x12037E-004,h88km-4km, mb4.1/6, Error ellipse: s-maj=6.2km s-min=3.5km

MAN 12 20:39:32.6,1382N-12042E,h75km,mb3.4,ML4.6,MS1.8

IDC 12 20:39:32.3+2.8,1388N-12046E,h86km-31km,mb3.4/4, mb1 3.5/4, mb1mx3.3/18, mbtmp3.7/4, Error ellipse: s-maj=94.7km s-min=20.8km az=68.0

ISC 12 20:39:33.6+0.3,1380N-002x12039E-004,h80km-4km,n37, a0956/55,mb4.1/6,3C-5D,Mindoro

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

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

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

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

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

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

ISCJB 12 21:06:24.8+0.4,1910S-006x16770E-009,h10km, mb4.7/16,MS4.0/3, Error ellipse: s-maj=13.1km s-min=6.5km az=50.1

IDC 12:21:06:24.5:0.7, 19105:16770E, h0km, mb4.5/1.2, mb1 4/6.13, mb1mx4.5/19, mbtmp4.4/13, ML4.3/1, MS3.5/3, Ms1 3.5/3, ms1mx3.1/24, Error ellipse: s-maj=25.7km, s-min=17.2km az=134.0, NEIC 12:21:06:26.2:0.4, 19115:16772E, h10km, mb4.8/8, Error ellipse: s-maj=13.2km s-min=9.4km az=140.0, LDG 12:21:06:27.7:0.2, 18955:16693E, h10km, Mb5.0/1, Error ellipse: s-maj=35.9km s-min=3.4km az=92.0, BUJ 12:21:06:30.2, 18365:16690E, h10km, mb5.2, mb4.4, Ms5.0, Ms24.6

ISC 12:21:06:25.1:4.4, 19115:006.16775E, 009, h3km, 2.7km, h9km, 3.7km, p-P, n3, 18/06/30, mb4.7/16, MS4.0/3, ID, Vanuatu Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various stations like Butte a Klehm, Mont Dzumac, Charters Tower, Urevera, etc.

IDC 12:21:19:47.9:2.3, 308N:125.10E, h274km, 22km, mb3.6/11, mb1 3.7/11, mb1mx3.6/19, mbtmp4.2/11, Error ellipse: s-maj=27.8km s-min=9.3km az=70.0, ISCJB 12:21:19:48.7:3.4, 30N0.0:124.9E.02, h292km, 35km, mb4.0/19, Error ellipse: s-maj=28.7km s-min=9.5km az=120.8, BUJ 12:21:19:48.3, 310N:125.00E, h276km, mb4.3, mb4.2, NEIC 12:21:19:48.4:5.3, 310N:125.02E, h277km, 58km, mb3.9/3, Error ellipse: s-maj=12.1km s-min=12.2km az=67.0, ISC 12:21:19:50.7:3.1, 304N.010:125.0E.01, h298km, 32km, n29, s080/30, mb4.0/19, 2C, Celebes Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like Warramunga Arr, Warramunga Arr, Warramunga Arr, etc.

NEIC 12:21:22:45.9, 3285N:49.33E, h15km, mb4.6/27, ML4.3(THR), MN4.3(TEH), After THR, THR 12:21:22:45.9, 1.4, 3285N:49.33E, h15km, 9km, ML4.3, BUJ 12:21:22:45.9, 3290N:49.30E, h15km, mb5.1, mb4.6, Ms4.6, Ms24.5, MOS 12:21:22:46.2:1.1, 3276N:49.30E, h33km, mb4.7/28, Error ellipse: s-maj=7.6km s-min=2.2km az=121.7, ISCJB 12:21:22:47.8:0.3, 3278N:002:49.30E.002, h49km, 3km, mb4.4/72, MS3.9/2, Error ellipse: s-maj=4.1km s-min=3.4km az=29.8, TEH 12:21:22:48.0, 3272N:49.25E, h18km, Mn4.3, IDC 12:21:22:49.0:3.1, 3291N:49.26E, h36km, 24km, mb4.0/24, mb1 4.1/27, mb1mx4.0/32, mbtmp4.2/27, ML3.4/2, MS3.5/2, Ms1 3.5/2, ms1mx3.1/25, Error ellipse: s-maj=17.8km s-min=13.5km az=127.0, OMAN 12:21:22:55.9, 3182N:49.32E, h30km, Error ellipse: s-maj=732.6km s-min=53.0km az=332.0, CSEM 12:21:23:03.7, 3450N:48.93E, h30km, mb4.5, SZGRF 12:21:23:02.5, 3593N:48.65E, h33km, mb4.1, Iraq, ISC 12:21:22:48.4:0.3, 3270N:003:49.27E.003, h40km, 3km, n237, s1908/240, mb4.4/72, MS3.9/2, 10C-BD, Western Iran

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like Shooshtar-Gavs, Ashitian, Kalahorah, Komasi, etc.

BEST Basir 8.34 311 i Pn 21 24 46.1 -0.6, MARD Mardin 8.35 306 i Pn 21 24 45.3 -1.6, ISFR Esferayen 8.38 56 ePn 21 24 47.6 +0.3, ISHV Shirvan 8.42 53 ePn 21 24 49.8 +1.8, IKRD Kardeh 8.63 59 ePn 21 25 02.9 -1.2, BANOM Banat 9.12 136 i Pn 21 24 57.1 -0.4, IMYA Miyam 9.65 65 ePn 21 25 04.9 +0.3, ZHSF Ashiyah 9.96 142 i Pn 21 25 07.7 -1.3, ZHSF Zahedan 10.32 104 ePn 21 25 16.1 +2.2, MALT Malatya 10.46 305 ePn 21 25 13.1 -2.7, MALT Malatya 10.46 305 ePn 21 25 13.1 -2.7, GZT Gaziantep 10.66 299 i Pn 21 25 16.6 -1.9

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like BSY Bisya, SMDO Samad, KIV Kislovodsk, etc.

Table of astronomical observations for station KBA, including details like Coelbreinsper, Gorkha, Gruhonic, etc., with columns for station, name, coordinates, and various observation parameters.

Table of astronomical observations for station FLN, including details like La Foliniere, Postrezen, MDT, etc., with columns for station, name, coordinates, and various observation parameters.

Table of astronomical observations for station KKAR, including details like Karatay Array, Karatay Array, Kislovodsk, etc., with columns for station, name, coordinates, and various observation parameters.

Table with columns: Station Name, Frequency, Band, Power, and Azimuth. Includes stations like BGFG, MTLF, ARCES, CAF, etc.

NEIC 1222:12:38.6, 1895N-6517W, h45km, MD3.5(RSPR), After

Table with columns: Code, Station Name, Frequency, Band, Power, and Azimuth. Includes stations like STVI, STVI, STVI, etc.

OMAN 1222:17:47.2, 3189N-5889E, h30km, Error ellipse: s-maj=10000.0km s-min=334.1km az=14.0

Table with columns: Code, Station Name, Frequency, Band, Power, and Azimuth. Includes stations like BNDS, BNDS, BNDS, etc.

IDC 1222:50:42.87, 1, 2681N-14100E, h2km, m3.2/3, mb13.3/3, mb1mx3.2/1.8, mbtmp3.4/3, Error ellipse: s-maj=36.3km s-min=27.5km az=153.0, Bonin Islands region

Table with columns: Code, Station Name, Frequency, Band, Power, and Azimuth. Includes stations like CBIJ, CBIJ, WRA, etc.

Table with columns: Station Name, Frequency, Band, Power, and Azimuth. Includes stations like KUA, KUA, ERTU, etc.

ISCJB 1223:12:26.74, 2.194S-0.1764W, 0.1, h199km, 25km, mb4.7/7, Error ellipse: s-maj=23.9km s-min=18.6km az=159.9

NEIC 1223:12:28.27, 2.1, 1935S-17631W, h210km, 23km, mb4.5/6, Error ellipse: s-maj=21.6km s-min=16.9km az=156.0

IDC 1223:12:32.5, 5.2, 194S-17647W, h249km, 35km, mb4.2/2, mb14.4/2, mb1mx3.5/1.4, mbtmp4.8/2, Error ellipse: s-maj=120.4km s-min=32.7km az=141.0

Table with columns: Code, Station Name, Frequency, Band, Power, and Azimuth. Includes stations like AFI, AFI, ARMA, etc.

NEIC 1223:16:25.0, 1894N-6519W, h40km, MD3.6(RSPR), After RSPR

Table with columns: Code, Station Name, Frequency, Band, Power, and Azimuth. Includes stations like STVI, STVI, STVI, etc.

NEIC 1223:16:26.6, 3265S-7287W, h21km, ML2.8(GUC), After GUC

Table with columns: Code, Station Name, Frequency, Band, Power, and Azimuth. Includes stations like LCCH, LCCH, TACH, etc.

ISCJB 1223:19:14.6, 0.7, 3818N-005:2672E, 0.05, h8km, 8km, Error ellipse: s-maj=3.2km s-min=1.6km az=168.3

CSEM 1223:19:14.1, 0.1, 3819N-2674E, h8km, MD2.7, Error ellipse: s-maj=3.3km s-min=3.0km az=101.0

Table with columns: Code, Station Name, Frequency, Band, Power, and Azimuth. Includes stations like URLA, URLA, BLCC, etc.

Table with columns: Station Name, Frequency, Band, Power, and Azimuth. Includes stations like AKS, AKS, PRK, etc.

NEIC 1223:47:00, 4200N-14260E, h59km, Mw4.1 Best double couple: M1.87000x1015 N1.9x25.00000; 869.00000, 1.77.00000, NP2:0x237.00000; 825.00000; 1.120.00000

MOS 1223:47:48.21, 0.1, 4224N-14263E, h33km, mb4.5/5, Error ellipse: s-maj=16.1km s-min=8.6km az=86.8

ISCJB 1223:47:51.4, 0.3, 4202N-003x14258E, 0.04, h70km, 2km, mb4.1/29, Error ellipse: s-maj=5.6km s-min=3.9km az=90.3

JMA 1223:47:52.6, 0.8, 4203N-14249E, h64km, 6km, mb3.7/18, Mb1 3/9/20, mb1mx3.9/24, mbtmp4.0/20, MS3.5/2, Mb1 3/5/2, ms1mx2.8/27, Error ellipse: s-maj=15.3km s-min=9.7km az=100.0

JMA 1223:47:52.6, 0.1, 4204N-14260E, h61km, 1km, M3.9 Broadband fault plane solution: P waves. NP1: 0x230.00000; 817.00000; 1.124.00000, NP2: 0x15.00000; 876.00000; 1.80.00000, Principal axes: T Plg58.00000; Azm272.00000; N Plg9.00000; Azm17.00000; P Plg30.00000; Azm113.00000;

Table with columns: Code, Station Name, Frequency, Band, Power, and Azimuth. Includes stations like Code, Station Name, etc.

NEIC 1223:47:52.8, 0.4, 4208N-14255E, mb4.3/6 Error ellipse: s-maj=10.4km s-min=6.6km az=114.0

NEIC Recorded (J JMA) in south-central Hokkaido. ISC 1223:47:52.6, 0.3, 4204N-003x14259E, 0.04, h64km, 2km, h66km, 3.6km, PKP/n, n73, 0.592/88, mb4.2, 29, 6C-6D,

Table with columns: Code, Station Name, Frequency, Band, Power, and Azimuth. Includes stations like Code, Station Name, etc.

YSS 1223:47:52.8, 0.4, 4208N-14255E, mb4.3/6 Error ellipse: s-maj=10.4km s-min=6.6km az=114.0

Table with columns: Code, Station Name, Frequency, Band, Power, and Azimuth. Includes stations like YSS, YSS, YSS, etc.

YSS 1223:47:52.8, 0.4, 4208N-14255E, mb4.3/6 Error ellipse: s-maj=10.4km s-min=6.6km az=114.0

Table with columns: Code, Station Name, Frequency, Band, Power, and Azimuth. Includes stations like YSS, YSS, YSS, etc.

YSS 1223:47:52.8, 0.4, 4208N-14255E, mb4.3/6 Error ellipse: s-maj=10.4km s-min=6.6km az=114.0

Table with columns: Code, Station Name, Frequency, Band, Power, and Azimuth. Includes stations like YSS, YSS, YSS, etc.

YSS 1223:47:52.8, 0.4, 4208N-14255E, mb4.3/6 Error ellipse: s-maj=10.4km s-min=6.6km az=114.0

Table listing seismic events with columns for Station Name, Azimuth, Phase ID, Time, and Residuals. Includes stations like INUK, AKTK, AKTO, etc.

ISCJCB 13 00:16:55.8±0.6, 6780N-003.202E.01, h0km, Error ellipse: s-maj=7.0km s-min=4.6km az=23.1

CSEM 13 00:16:55.2±0.1, 6780N-2016E, h2km, ML2.8, Error ellipse: s-maj=4.4km s-min=3.4km az=7.0, Mining explosion.

UPP 13 00:16:56.2, 6783N-2020E, h0km, ML2.8, Mining explosion.

HEL 13 00:16:56.8±0.0, 6783N-2020E, h0km, ML2.0, ML2.8(UPP), Explosion

ISC 13 00:16:56.3±0.6, 6780N-003.202E.01, h0km, n20, 0.053/24, 1D, Sweden

Table listing seismic events with columns for Code, Station Name, Azimuth, Phase ID, Time, and Residuals. Includes stations like KUA, NIKU, etc.

ISC 13 00:20:07.5±2.1, 1125S-14317E, h0km, mb3.3/3, mb1 3.7/4, mb1mx3.6/1.2, mbtmpt3.5/4, ML3.3/1, Error ellipse: s-maj=83.1km s-min=27.0km az=80.0, Ninigo Islands region

Table listing seismic events with columns for Code, Station Name, Azimuth, Phase ID, Time, and Residuals. Includes stations like PMG, WRA, etc.

ISCJCB 13 00:21:50.2±1.4, 1995S-01.685W.01, h194km, 14km, mb3.5/3, Error ellipse: s-maj=23.3km s-min=12.4km az=9.7

ISC 13 00:21:50.9±7.6, 1986S-6863W, h183km, 5.1km, mb3.5/3, mb1 3.4/4, mb1mx3.1/1.8, mbtmpt3.9/4, MS2.9/1, Ms1 2.8/1, ms1mx2.2/1.6, Error ellipse: s-maj=83.6km s-min=32.6km az=30.0

NEIC 13 00:21:51.3±1.2, 1982S-6845W, h194km, 13km, mb4.2/2, Error ellipse: s-maj=20.0km s-min=10.4km az=225.0

ISC 13 00:21:51.2±1.4, 1995S-01.685W.01, h189km, 14km, n12, 0.097/12, mb3.6/3, Chile-Bolivia border region

Table listing seismic events with columns for Code, Station Name, Azimuth, Phase ID, Time, and Residuals. Includes stations like LPAZ, WRA, etc.

ISCJCB 13 00:26:52.6±1.8, 2035S-01.682W.01, h181km, 20km, mb3.7/1, Error ellipse: s-maj=23.6km s-min=18.6km

Table listing seismic events with columns for Code, Station Name, Azimuth, Phase ID, Time, and Residuals. Includes stations like LPAZ, WRA, etc.

WEL 13 00:37:50.7±1.0, 3524S-17774E, h33km, ML3.6/3, Error ellipse: s-maj=13.9km s-min=6.8km az=90.0, Off east coast of North Island

Table listing seismic events with columns for Code, Station Name, Azimuth, Phase ID, Time, and Residuals. Includes stations like MXZ, URZ, etc.

ISC 13 00:50:43.4±0.8, 5605S-2678W, h0km, mb4.1/6, mb1 4.3/6, mb1mx4.0/1.5, mbtmpt4.1/6, MS3.3/2, Ms1 3.3/2, ms1mx2.9/1.6, Error ellipse: s-maj=33.2km s-min=21.4km az=92.0

NEIC 13 00:50:45.0±0.3, 5607S-2678W, h10km, mb4.3/5, Error ellipse: s-maj=13.5km s-min=8.6km az=224.0

ISCJCB 13 00:50:51.4±3.8, 5605S-01.268W.02, h76km, 36km, mb4.2/9, Error ellipse: s-maj=21.3km s-min=14.6km az=83.4

ISC 13 00:50:53.4±3.4, 561S-01.268W.02, h82km, 34km, n27, 0.091/18, mb4.2/9, South Sandwich Islands region

Table listing seismic events with columns for Code, Station Name, Azimuth, Phase ID, Time, and Residuals. Includes stations like VNA3, VNA2, etc.

ISCJCB 13 01:54:37.4±2.9, 53S-0.1x1458E.02, h110km, 31km, mb4.1/3, Error ellipse: s-maj=29.0km s-min=24.0km az=15.5

NEIC 13 01:54:38.2±2.2, 526S-14588E, h108km, 24km, mb4.4/2, Error ellipse: s-maj=25.2km s-min=17.2km az=106.0

ISC 13 01:54:39.0±6.2, 531S-14595E, h108km, 57km, mb3.8/2, mb1 3.9/4, mb1mx3.6/1.2, mbtmpt4.2/4, Error ellipse: s-maj=62.3km s-min=32.1km az=118.0

ISC 13 01:54:39.0±2.6, 535S-01x1459E.02, h111km, 28km, n11, 0.058/12, mb4.1/3, Eastern New Guinea region

Table listing seismic events with columns for Code, Station Name, Azimuth, Phase ID, Time, and Residuals. Includes stations like PMG, WRA, etc.

ISCJCB 13 02:09:41.7±0.4, 4401N-002.735E.03, h5km, Error ellipse: s-maj=3.6km s-min=3.0km az=106.2

STR 13 02:09:42.6±0.4, 4395N-745E, h9km, 1km, M2.5, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

NEIC 13 02:09:42.6, 4395N-745E, h9km, ML2.5(STR), ML2.1(LDG), After STR.

LDG 13 02:09:42.3±0.1, 4397N-743E, h5km, Md2.6/1, M2.1/8, Error ellipse: s-maj=1.0km s-min=0.9km az=74.0

ISC 13 02:09:41.5±0.5, 4397N-002.744E.04, h14km, 3km, n17, 0.049/31, Near south coast of France

Table listing seismic events with columns for Code, Station Name, Azimuth, Phase ID, Time, and Residuals. Includes stations like AUTN, SAOF, etc.

ISC 13 01:29:21.3±1.9, 1797S-17741W, h0km, mb3.9/4, mb1 4.2/4, mb1mx3.8/1.4, mbtmpt3.9/4, Error ellipse: s-maj=108.1km s-min=28.2km az=147.0

ISCJCB 13 01:29:24.1±0.7, 1795S-02.1774W.01, h33km, mb4.1/6, Error ellipse: s-maj=31.3km s-min=13.1km az=114.9

NEIC 13 01:29:26.4±0.6, 1789S-17741W, h35km, mb4.6/2, Error ellipse: s-maj=27.0km s-min=11.3km az=148.0

Table listing seismic events with columns for Code, Station Name, Azimuth, Phase ID, Time, and Residuals. Includes stations like AFI, PMG, etc.

BUI 13 01:47:48.5, 3726N-11173E, h17km, mb4.7, mb4.3, ML3.7, Ms3.7, Ms3.5, Northeastern China

Table listing seismic events with columns for Code, Station Name, Azimuth, Phase ID, Time, and Residuals. Includes stations like BTO, XAN, etc.

TIA 13 01:48:54.0±1.3, 01 48 06.7-7.9, 01 50 02.2-9.4

LZH 13 01:49:42.1±2.0, 01 50 37.5±1.8, 01 51 06.9±3.1

LZH 13 01:50:29.4±1.0, 01 51 52.5±1.0, 01 52 53.0

GTA 13 01:50:07.7±1.8, 01 50 11.8, 01 50 14.9, 01 51 52.5±1.0, 01 52 53.0

GTA 13 01:50:44.0±1.0, 01 50 57.0±1.0, 01 51 52.5±1.0, 01 52 53.0

ISCJCB 13 01:54:37.4±2.9, 53S-0.1x1458E.02, h110km, 31km, mb4.1/3, Error ellipse: s-maj=29.0km s-min=24.0km az=15.5

NEIC 13 01:54:38.2±2.2, 526S-14588E, h108km, 24km, mb4.4/2, Error ellipse: s-maj=25.2km s-min=17.2km az=106.0

ISC 13 01:54:39.0±6.2, 531S-14595E, h108km, 57km, mb3.8/2, mb1 3.9/4, mb1mx3.6/1.2, mbtmpt4.2/4, Error ellipse: s-maj=62.3km s-min=32.1km az=118.0

ISC 13 01:54:39.0±2.6, 535S-01x1459E.02, h111km, 28km, n11, 0.058/12, mb4.1/3, Eastern New Guinea region

ISCJCB 13 01:54:37.4±2.9, 53S-0.1x1458E.02, h110km, 31km, mb4.1/3, Error ellipse: s-maj=29.0km s-min=24.0km az=15.5

NEIC 13 01:54:38.2±2.2, 526S-14588E, h108km, 24km, mb4.4/2, Error ellipse: s-maj=25.2km s-min=17.2km az=106.0

ISC 13 01:54:39.0±6.2, 531S-14595E, h108km, 57km, mb3.8/2, mb1 3.9/4, mb1mx3.6/1.2, mbtmpt4.2/4, Error ellipse: s-maj=62.3km s-min=32.1km az=118.0

ISC 13 01:54:39.0±2.6, 535S-01x1459E.02, h111km, 28km, n11, 0.058/12, mb4.1/3, Eastern New Guinea region

ISCJCB 13 01:54:37.4±2.9, 53S-0.1x1458E.02, h110km, 31km, mb4.1/3, Error ellipse: s-maj=29.0km s-min=24.0km az=15.5

NEIC 13 01:54:38.2±2.2, 526S-14588E, h108km, 24km, mb4.4/2, Error ellipse: s-maj=25.2km s-min=17.2km az=106.0

ISC 13 01:54:39.0±6.2, 531S-14595E, h108km, 57km, mb3.8/2, mb1 3.9/4, mb1mx3.6/1.2, mbtmpt4.2/4, Error ellipse: s-maj=62.3km s-min=32.1km az=118.0

ISC 13 01:54:39.0±2.6, 535S-01x1459E.02, h111km, 28km, n11, 0.058/12, mb4.1/3, Eastern New Guinea region

ISCJCB 13 01:54:37.4±2.9, 53S-0.1x1458E.02, h110km, 31km, mb4.1/3, Error ellipse: s-maj=29.0km s-min=24.0km az=15.5

NEIC 13 01:54:38.2±2.2, 526S-14588E, h108km, 24km, mb4.4/2, Error ellipse: s-maj=25.2km s-min=17.2km az=106.0

ISC 13 01:54:39.0±6.2, 531S-14595E, h108km, 57km, mb3.8/2, mb1 3.9/4, mb1mx3.6/1.2, mbtmpt4.2/4, Error ellipse: s-maj=62.3km s-min=32.1km az=118.0

ISC 13 01:54:39.0±2.6, 535S-01x1459E.02, h111km, 28km, n11, 0.058/12, mb4.1/3, Eastern New Guinea region

ISCJCB 13 01:54:37.4±2.9, 53S-0.1x1458E.02, h110km, 31km, mb4.1/3, Error ellipse: s-maj=29.0km s-min=24.0km az=15.5

NEIC 13 01:54:38.2±2.2, 526S-14588E, h108km, 24km, mb4.4/2, Error ellipse: s-maj=25.2km s-min=17.2km az=106.0

ISC 13 01:54:39.0±6.2, 531S-14595E, h108km, 57km, mb3.8/2, mb1 3.9/4, mb1mx3.6/1.2, mbtmpt4.2/4, Error ellipse: s-maj=62.3km s-min=32.1km az=118.0

ISC 13 01:54:39.0±2.6, 535S-01x1459E.02, h111km, 28km, n11, 0.058/12, mb4.1/3, Eastern New Guinea region

13d 3h

Table with columns: Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like Saint-Julien-1, Ste Croix, etc.

ISCBJ 13 02:24:29.51.2, 4.26N:01.787E, h10km, Error ellipse: s-maj=17.5km s-min=10.4km az=160.3

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like Almaty, Ulaho, TKM2, etc.

CSEM 13 03:11:51.9.0.1, 4565N:1442E, h10km, ML2.5/2, Error ellipse: s-maj=1.9km s-min=1.0km az=26.0

ISCBJ 13 03:11:52.1.0.7, 4570N:003.31445E, h13km, 7km, Error ellipse: s-maj=6.3km s-min=3.5km az=60.6

LJU 13 03:11:53.1.0.3, 4570N:1443E, h11km, ML1.6, Error ellipse: s-maj=2.1km s-min=1.0km az=6.0

ISC 13 03:11:52.9.0.6, 4570N:004.1445E, h10km, 7km, n20, Error ellipse: s-maj=1.9km s-min=1.0km az=26.0

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like Cerknica, Visnje, Javornik, etc.

IDC 13 03:16:34.8.3.7, 2016S:6727W, h0km, mb3.4/2, mb1 3.5/3, mb1mx3.4/17, mbtmp3.3/3, ML3.0/1, Error ellipse: s-maj=114.4km s-min=46.7km az=45.0

Southern Bolivia Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like La Paz, Torodi Ar, Bea, etc.

JMA 13 03:19:57.4.0.1, 3809N:13637E, h0km, M3.8, 2D, Eastern Sea of Japan Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like Hegura jima, Suzu, etc.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like JHG, JSZ, JHH, etc.

2006 JAN

ISCBJ 13 03:25:07.5.1.2, 1679N:004.10105W, h0km, 11km, 8km, mb4.2/26, MS4.2/3, Error ellipse: s-maj=6.9km s-min=3.7km az=38.6

BUI 13 03:25:09.7.1.7, 1715N:10053W, h0km, mb4.1/7, mb1 4.3/8, mb1mx4.1/21, mbttmp4.1/8, MS3.5/2, Ms1 3.5/2, ms1mx3.0/26, Error ellipse: s-maj=61.8km s-min=21.7km az=57.0

NEIC 13 03:25:09.7.1677N:101.16W, h11km, mb4.4/25, M3.7, 7(MEX), After MEX Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like El Cayaco, Zihuatanejo, etc.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like El Cayaco, Zihuatanejo, Acapulco, etc.

JCT Junction City 13.63 5 Pn Pn 03 28 25.3 +2.8

MNTX Muncion Mount 15.32 346 ePn Pn 03 28 50.5 +5.1

JTS JuntasAbangare 16.93 111 Pn Pn 03 29 12.7 +6.5

JTC JuntasAbangare 16.93 111 ePn Pn 03 29 13.6 +7.4

JUS Tucson 17.76 332 ePn Pn 03 29 16.8 +0.2

ANMO Albuquerque 18.68 346 Pn Pn 03 29 29.0 +1.0

ANMO Albuquerque 18.68 346 ePn Pn 03 29 28.6 +0.7

LRAL Lehigh Valley Retre 20.51 36 ePn Pn 03 29 45.7 -2.0

WUAZ Wuapak 20.76 336 ePn Pn 03 29 52.2 +1.8

SDCO Great Sand Dun 21.20 350 ePn Pn 03 29 55.4 +0.3

PLAL Pickwick Lake 21.47 30 ePn Pn 03 29 57.0 -1.0

CBKS Cedar Bluff 21.93 3 Pn Pn 03 30 03.1 +0.2

NEN Nelson 22.41 329 ePn Pn 03 30 10.1 +1.9

WVT Waverly 22.52 29 ePn Pn 03 30 07.9 -1.3

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like LZH, CD2, etc.

SZGRF 13 03:33:14.2, 2208S:17730W, h33km, South of Fiji Islands Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like AFJ, AFI, etc.

BUI 13 03:34:21.6, 1.2053S:17860W, h598km, mb5.1, mb4.7, Error ellipse: s-maj=13.4km s-min=10.3km az=139.0

NEIC 13 03:34:21.7, 2.059S:17861W, h598km, mb4.4/32, Error ellipse: s-maj=8.9km s-min=6.1km az=146.0

MOS 13 03:34:24.5, 2.5, 1936S:17903W, h580km, mb4.7/15, Error ellipse: s-maj=13.1km s-min=11.9km az=102.9

ISC 13 03:34:20.9, 1.0, 2061S:007.17853W, h006, h586km, h600km, 7.4km, pp-P, n276, e1909/111, mb4.4/53, 17C-26D, Fiji Islands region Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like AFJ, AFI, etc.

AFJ Afiamalu 9.28 45 P P 03 36 31.6 -0.6

AFI Afiamalu 9.28 45 Pn P 03 36 31.9 -0.2

DZM Mont Dumac 14.08 261 P P 03 37 21.3 +0.8

DZM Mont Dumac 14.08 261 ePn P 03 37 21.7 +0.8

URZ Urewera 17.99 191 P P 03 37 54.9 -2.0

URZ Urewera 17.99 191 S P 03 40 46.9 -5.6

RPZ Rata Peaks 24.62 198 P P 03 38 57.3 +0.9

CTA Charters Tower 32.98 265 P P 03 40 09.7 +1.0

CTA Charters Tower 32.98 265 ScP ScP 03 45 23.9 +0.1

CTA Charters Tower 32.98 265 eP P 03 40 09.1 +0.4

CTAO Charters Tower 32.98 265 eScP ScP 03 45 23.4 -0.4

PMG Port Moresby 34.88 283 P P 03 40 25.3 +0.8

PMG Port Moresby 34.88 283 iP P 03 40 25.3 +0.8

PMG Port Moresby 34.88 283 iP P 03 40 25.3 +0.7

STKA Stephens Creek 37.29 244 P P 03 40 43.3 -1.0

STKA Stephens Creek 37.29 244 eP P 03 40 43.2 -1.1

WRAB Tennant Creek 44.08 262 iP P 03 41 37.8 -0.3

WRAB Tennant Creek 44.08 262 iP P 03 41 37.8 -0.3

Table with columns: HLID, Name, RA, Dec, Mag, Type, and other parameters. Includes entries like Hailey, McKinley, Cornudas Mount, etc.

Table with columns: AKTO, Name, RA, Dec, Mag, Type, and other parameters. Includes entries like Aktyubinsk, Kevo, ARCES Array B, etc.

Table with columns: SRO, Name, RA, Dec, Mag, Type, and other parameters. Includes entries like Moca, Rotzenmuehl, Ebenmahel, etc.

IGQ 13 03:55:17.3, 158S-8167W, h5km, 10km, Mb4.2, Ms4.0, 1D, Error ellipse: s-maj=10.3km s-min=7.1km az=173.1, Off coast of Ecuador

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries like MAG1 Magdalena, MAG1 Quiতোলা, etc.

ISCJB 13 04:10:16.0±0.4, 1866N:005:6505W±0.02, h72km±4km, mb4.0/28, Error ellipse: s-maj=9.1km s-min=3.1km

IDC 13 04:10:16.4±0.5, 1855N:6500W, h65km±4km, mb3.6/15, m1 3.9/17, m1mx3.8/24, mbtp4.0/17, MS3.6/6, M1 3.3/6, m1mx3.1/21, Error ellipse: s-maj=12.2km s-min=6.5km az=155.0

NEIC 13 04:10:17.0, 1869N:6504W, h54km, mb4.2/14, MD4.0(RSPR), MD4.2(TRN), After RSPR. NEIC Felt [V] in Caguas and Fajardo, Puerto Rico. Also felt at Aguas Buenas, Bayamon, Canovanas, Carolina, Corozal, Culebra, Guaynabo, Gurabo, Humacao, Las Piedras, Naguabo, Naranjito, San Juan, Trujillo and Vieques. Felt

[IV] on St. John and [III] on St. Thomas, U.S. Virgin Islands.

BUI 13 04:10:17.0, 1870N-6500W, h54km, mB5.4, Ms5.1, Msz4.8
RSPR 13 04:10:17.8, 1869N-6504W, h54km, 2km, MD4.0/16, MD4.0/16

ISC 13 04:10:16.9-0.4, 1868N.005-6506W.002, h63km, 5km, h70km, 3.2km, pP, n78, c087/99, mb4.0/26, 6G-9D,

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Lists stations like Saint Thomas, Tortola, Monte Pirata, Canovanas, Col San Antoni, Cerro la Pandu, San Juan, etc.

Table with columns: YKA, YKA, YKA, ESDC, DBIC, DBIC, TORD, TORD, GERES, ILAR, ILAR, ILAR, ARCES, FINES, GNA, GNA, GTA, GTA, LZH, LZH, CD2, CD2, CD2, CD2. Lists stations like Yellowknife Ar, Sonseca Array, Dimbocko, Torodi Ar. Bea, Geres Array B, Eielson Array, etc.

NEIC 13 04:32:26.4, 1941N-6613W, h72km, MD3.5 (RSPR), After RSPR

RSPR 13 04:32:26.4, 1941N-6613W, h72km, 10km, MD3.5/15, MD3.5/15, 7C-8D, Puerto Rico region

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Lists stations like Canovanas, Arecibo Observ, Col San Antoni, San Juan, etc.

IDC 13 04:32:56.8-1.5, 1813N-1479E, h0km, mb3.6/3, mb1.3/3, mb1mx3.5/18, mbtmp3.6/3, Error ellipse: s-maj=273.9km s-min=27.3km az=113.0, Mariana Islands region

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Lists stations like Warramunga Arr, Ilar, YKA, etc.

CSEM 13 04:34:23.8:1.2, 3875N-2903W, h9km, 14km, ML2.6, Error ellipse: s-maj=15.1km s-min=5.3km az=45.0, After PDA

PDA 13 04:34:23.8:1.2, 3875N-2903W, h9km, 14km, MD3.1, MD3.6, Error ellipse: s-maj=15.1km s-min=5.3km az=45.0, SVSA 13 04:34:23.8:1.2, 3875N-2903W, h9km, 14km, MD3.1, MD3.6, Error ellipse: s-maj=15.1km s-min=5.3km az=45.0, Azores Islands

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Lists stations like Ponta do Capel, Ponta do Capel, Cedros, Caldeira, Cedros, Ponta do Capel, Pico, Pico dos Bois, Rosais, Santa Amaro, etc.

Table with columns: PPAD, PBIS, RIB2, PNVN, PFAV. Lists stations like 10nm,0.2s, Biscuitos, Ribeirinha, Vila Nova, Pico das Favas, etc.

IGQ 13 04:53:58.2, 023S-8070W, h33km, 8km, Mb4.1, Ms3.9, 4C-3D, Error ellipse: s-maj=15.5km s-min=8.5km az=66.2, Near coast of Ecuador

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Lists stations like Magdalena, Quitloa, Pino, Terraza Guagua, Refugio Guagua, Yana, etc.

ISC 13 04:57:16.8:1.1, 3824N.005-4793E.006, h12km, 8km, mb3.4/3, Error ellipse: s-maj=8.1km s-min=7.3km az=80.7, THR 13 04:57:16.6:0.3, 3813N-4778E, h14km, 4km, ML3.6, CSEM 13 04:57:17.3:0.2, 3821N-4770E, h35km, mb3.5/2, ML4.3/1, Error ellipse: s-maj=7.9km s-min=2.6km az=93.0, TEH 13 04:57:19.3, 3820N-4782E, h10km, Mn4.2, NNC 13 04:57:35.2:5.9, 3852N-5106E, h0km, mb3.6, Error ellipse: s-maj=148.8km s-min=46.3km az=101.0, ISC 13 04:57:18.0:1.0, 3822N.004-4787E.006, h10km, 8km, n20, 1805/27, mb3.4/3, 1C-4D, Northwest Indian

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Lists stations like Germi, Azar, Marashahr, Shabestar, Sangaj, Tehran, Dehrash, Ghaleghazi, Komasi, Ashtian, Damvan, etc.

IDC 13 05:20:01.1:2.9, 3052S-1778W, h0km, mb4.0/2, mb1.4/3, mb1mx3.9/13, mbtmp3.9/3, ML3.2/1, Error ellipse: s-maj=73.7km s-min=22.6km az=111.0, ISCBJ 13 05:20:03.0:3.2, 306S.0:1.778W.05, h33km, mb4.0/3, Error ellipse: s-maj=68.0km s-min=7.7km az=22.4, NEIC 13 05:20:04.2:4.1, 3055S-1776W, h30km, 31km, mb4.3/1, Error ellipse: s-maj=45.3km s-min=13.8km az=103.0, ISC 13 05:20:04.9:3.4, 3049S.010-177W.06, h35km, n7, c088/8, mb4.0/3, Kermadec Islands

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Lists stations like Raoul Island, Urewera, Stephens Creek, Tennant Creek, Warramunga Arr, Pinedale Array, etc.

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13d 9h

Table of station data for the first section, including columns for station name, frequency, and other technical details.

Technical notes for the first section, including coordinates and station identifiers like 's-min=5.8km az=102.9'.

Table of station data for the second section, including columns for station name, frequency, and other technical details.

Technical notes for the second section, including coordinates and station identifiers like 'SZGRF 13 09:17:59.7, 17.26S, 173.35W, h10km, South of Fiji Islands'.

Technical notes for the third section, including coordinates and station identifiers like 'NVAR 13 09:17:59.7, 0.2, 178.00S, 173.07W, 0.005, h14km'.

Table of station data for the third section, including columns for station name, frequency, and other technical details.

Table of station data for the fourth section, including columns for station name, frequency, and other technical details.

NEIC 13 08:42:25.0, 3288Sx7131W, h53km, MD3.1(GUC), After GUC

NEIC 13 08:42:25.0, 4, 3288S-7131W, h53km, 1km, MD3.1, ML2.7, 2C-3D, Near coast of central Chile

Table of station data for the NEIC 13 08:42:25.0 section, including columns for station name, frequency, and other technical details.

IDC 13 09:00:00.4, 2.8, 5227N-3558E, h0km, mb3.3/1, mb1 3.9/4, mb1mx3.8/20, mbtm3.8/4, ML3.4/4, Error ellipse: s-maj=42.1km s-min=12.2km az=132.0, Baltic States - Belarus - Northwestern Russia

Table of station data for the IDC 13 09:00:00.4 section, including columns for station name, frequency, and other technical details.

IDC 13 09:17:56.3, 0.5, 1774Sx17312W, h0km, mb4.8/21, mb1 5.0/21, mb1mx4.9/25, mbtm4.9/21, MS4.8/20, MS1 4.8/29, ms1mx4.7/36, Error ellipse: s-maj=20.7km s-min=14.8km az=127.0

IDC 13 09:17:56.2, 0.2, 1782S-005x17307W, 0.05, h13km, mb5.1/79, MS4.9/43, Error ellipse: s-maj=8.7km

IDC 13 09:17:56.3, 0.5, 1774Sx17312W, h0km, mb4.8/21, mb1 5.0/21, mb1mx4.9/25, mbtm4.9/21, MS4.8/20, MS1 4.8/29, ms1mx4.7/36, Error ellipse: s-maj=20.7km s-min=14.8km az=127.0

IDC 13 09:17:56.2, 0.2, 1782S-005x17307W, 0.05, h13km, mb5.1/79, MS4.9/43, Error ellipse: s-maj=8.7km

IDC 13 09:17:56.3, 0.5, 1774Sx17312W, h0km, mb4.8/21, mb1 5.0/21, mb1mx4.9/25, mbtm4.9/21, MS4.8/20, MS1 4.8/29, ms1mx4.7/36, Error ellipse: s-maj=20.7km s-min=14.8km az=127.0

Table of station data for the IDC 13 09:17:56.3 section, including columns for station name, frequency, and other technical details.

13d 9h

Table listing flight schedules for various destinations including Albuquerque, New York, Beijing, etc. Columns include flight number, airline, class, departure time, arrival time, and status.

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Table listing flight schedules for various destinations including Lanzhou, Urumqi, Beijing, etc. Columns include flight number, airline, class, departure time, arrival time, and status.

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Table listing flight schedules for various destinations including Clausthal, Ojcow, Ksiadz, etc. Columns include flight number, airline, class, departure time, arrival time, and status.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Rows include VIVF, LASF, SMRF, ETSF, MTLF, ESPARO, TORDI, TORF, and TORP.

MOS 13 09:22:36.4 ± 1.2, 5189N:17995W, h144km, mb4.9/4, Error ellipse: s-maj=19.3km s-min=15.7km az=69.0

ISCJB 13 09:22:39.3±0.6, 522N:0.1±17974E, 0.06, h169km, gkm, mb3.9/15, Error ellipse: s-maj=21.9km s-min=6.2km

IDC 13 09:22:40.5±1.7, 5225N:17966E, h164km, 16km, mb3.6/14, mb1.3/9.16, mb1mx3.7/27, mbtmp4.1/16, Error ellipse: s-maj=21.9km s-min=9.7km az=172.0

NEIC 13 09:22:40.4±0.6, 5219N:17975E, h166km, 6km, mb3.8/11, Error ellipse: s-maj=16.0km s-min=5.8km az=176.0

ISC 13 09:22:40.3±0.6, 523N:0.1±17975E, h006, h164km, 6km, n31, c=089/35, mb3.9/15, Az Islands

Main table of seismic stations in the Azores region, listing codes, station names, coordinates, and other parameters.

ISCJB 13 09:41:33.1 ± 1.4, 1897N:008:6507W, 0.05, h29km, gkm, Error ellipse: s-maj=13.5km s-min=7.8km az=155.2

NEIC 13 09:41:34.7, 1899N:6502W, h26km, MD3.5(RSPR), After RSPR.

RSPR 13 09:41:34.7, 1899N:6502W, h26km, 22km, MD3.5/16, MD3.5/16

ISC 13 09:41:33.6 ± 1.5, 1895N:008:6508W, 0.05, h23km ±10km, n20, c=062/30, 6C-8D, Puerto Rico Island

Main table of seismic stations in the Puerto Rico region, listing codes, station names, coordinates, and other parameters.

WEL 13 09:56:05.5±0.1, 3709S:17746E, h140km ±1km, ML3.5/9, 3C-1D, Error ellipse: s-maj=1.1km s-min=1.1km az=0.0, Off east coast of North Island

Main table of seismic stations in the West Indies region, listing codes, station names, coordinates, and other parameters.

IDC 13 09:58:33.3±2.6, 1565N:14453E, h0km, mb3.5/4, mb1.3/8.5, mb1mx3.7/18, mbtmp3.6/5, MS3.3/1, Ms1 3.3/1, ms1mx3.2/21, Error ellipse: s-maj=116.7km s-min=20.6km az=79.0, Mariana Islands region

Table of seismic stations in the Mariana Islands region, listing codes, station names, coordinates, and other parameters.

ISCJB 13 09:59:28.2 ± 1.4, 6466N:006:308E, 0.2, h0km, Error ellipse: s-maj=14.3km s-min=7.0km az=44.6

IDC 13 09:59:30.1 ± 2.8, 6459N:3126E, h0km, mb1.3/2.4, mb1mx3.0/22, mbtmp3.2/4, ML2.5/4, Error ellipse: s-maj=38.9km s-min=9.1km az=103.0

HEL 13 09:59:30.4 ± 0.6, 6469N:3074E, h0km, ML1.8, Explosion

ISC 13 09:59:30.1 ± 3, 6471N:005:307E, 0.05, h0km, n9, c=099/14, Finland-Karelia border region

Main table of seismic stations in the Finland-Karelia border region, listing codes, station names, coordinates, and other parameters.

NEIC 13 10:09:01.8, 3024S:7148W, h17km, ML3.8(GUC), After GUC.

GUC 13 10:09:01.8 ± 0.4, 3024S:7148W, h17km ±1km, MD3.9, ML3.8, 3C-2D, Near coast of central Chile

Main table of seismic stations in the Chile region, listing codes, station names, coordinates, and other parameters.

ISCJB 13 10:20:10.9 ± 0.2, 4246N:1327E, 0.03, h17km, 3km, Error ellipse: s-maj=3.4km s-min=2.9km az=147.6

CSEM 13 10:20:10.0 ± 0.1, 4247N:1328E, h12km, MD3.2/8, Error ellipse: s-maj=1.1km s-min=0.9km az=67.0

NEIC 13 10:20:10.5, 4271N:1328E, h9km, ML3.4(LDG), ML3.3(ROM), After ROM.

ROM 13 10:20:10.5 ± 0.1, 4247N:1328E, h9km, 1km, MD3.2/8, M3.2/5, Error ellipse: s-maj=1.7km s-min=1.4km az=64.0

LDG 13 10:20:12.6 ± 0.2, 4233N:1320E, h10km, M3.4/3, Error ellipse: s-maj=7.0km s-min=4.6km az=52.0

ISC 13 10:20:11.0 ± 0.2, 4247N:002:1326E, 0.03, h8km, 2km, n55, c=113/79, 11C-7D, Central Italy

Main table of seismic stations in the Central Italy region, listing codes, station names, coordinates, and other parameters.

CING Cingoli 0.91357 Pg Pg 20 20 27.3 -1.2

Main table of seismic stations in the Southern Italy region, listing codes, station names, coordinates, and other parameters.

JMA 13 10:44:37.0 ± 0.2, 2624N:14467E, h0km

IDC 13 10:44:39.8 ± 1.2, 2523N:14354E, h0km, mb3.5/5, mb1.3/8.6, mb1mx3.6/19, mbtmp3.6/6, ML3.6/1, Error ellipse: s-maj=35.4km s-min=7.5km az=75.0

ISCJB 13 10:44:42.0 ± 1.5, 2635N:009:14471E, 0.09, h33km, mb3.4/5, Error ellipse: s-maj=13.1km s-min=11.2km az=108.7

ISC 13 10:44:45.4 ± 1.5, 2590N:01:1439E, 0.3, h35km, n17, c=1856/20, mb3.4/5, Volcano Islands region

Main table of seismic stations in the Volcano Islands region, listing codes, station names, coordinates, and other parameters.

IDC 13 10:47:02.1 ± 0.9, 084N:9730E, h0km, mb4.4/10, mb1.4/5.1, mb1mx3.4/3.9, mbtmp4.4/11, ML3.3/1, MS3.6/2, Ms1 3.6/2, ms1mx3.1/27, Error ellipse: s-maj=30.4km s-min=19.1km az=43.0

MOS 13 10:47:06.1 ± 1.0, 110N:9748E, h33km, mb5.0/14, Error ellipse: s-maj=18.2km s-min=9.7km az=97.7

BUI 13 10:47:07.0, 105N:9764E, h39km, mb5.2, mb4.8, Ms5.3, Ms2.1

ISCJB 13 10:47:08.7 ± 1.5, 106N:008:9752E, 0.08, h57km, 11km, mb4.7/36, Error ellipse: s-maj=16.5km s-min=9.5km az=93.8

NEIC 13 10:47:08.7 ± 1.9, 096N:9745E, h44km, 15km, mb4.5/8, Error ellipse: s-maj=17.7km s-min=8.4km az=54.0

ISC 13 10:47:10.2 ± 1.4, 105N:008:9751E, 0.03, h52km, 10km, h44km, 8.3km, pp-P, n72, c=099/69, mb4.7/36, 6C-3D, Northern Sumatra

Main table of seismic stations in the Northern Sumatra region, listing codes, station names, coordinates, and other parameters.

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 Drift, Elevation Drift, Azimuth Scatter, Elevation Scatter, Azimuth Trend, Elevation Trend, Azimuth Offset, Elevation Offset, Azimuth Slope, Elevation Slope, Azimuth Intercept, Elevation Intercept, Azimuth Residual, Elevation Residual, Azimuth Variance, Elevation Variance, Azimuth Covariance, Elevation Covariance, Azimuth Correlation, Elevation Correlation, Azimuth Bias, Elevation Bias, Azimuth Drift, Elevation Drift, Azimuth Scatter, Elevation Scatter, Azimuth Trend, Elevation Trend, Azimuth Offset, Elevation Offset, Azimuth Slope, Elevation Slope, Azimuth Intercept, Elevation Intercept, Azimuth Residual, Elevation Residual, Azimuth Variance, Elevation Variance, Azimuth Covariance, Elevation Covariance, Azimuth Correlation, Elevation Correlation.

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 Bias, Elevation Bias, Azimuth Drift, Elevation Drift, Azimuth Scatter, Elevation Scatter, Azimuth Trend, Elevation Trend, Azimuth Offset, Elevation Offset, Azimuth Slope, Elevation Slope, Azimuth Intercept, Elevation Intercept, Azimuth Residual, Elevation Residual, Azimuth Variance, Elevation Variance, Azimuth Covariance, Elevation Covariance, Azimuth Correlation, Elevation Correlation.

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 Drift, Elevation Drift, Azimuth Scatter, Elevation Scatter, Azimuth Trend, Elevation Trend, Azimuth Offset, Elevation Offset, Azimuth Slope, Elevation Slope, Azimuth Intercept, Elevation Intercept, Azimuth Residual, Elevation Residual, Azimuth Variance, Elevation Variance, Azimuth Covariance, Elevation Covariance, Azimuth Correlation, Elevation Correlation.

ISC 13 10:49:48.5-0.6, 0.95N-97.42E, h0km, mb4.6/16, mb1.4, 7/17, mb1mx4.6/22, mb1mx4.6/17, MS4.6/20, Ms1.4, 0.2/20, ms1mx4.6/25, Error ellipse: s-maj=18.7km s-min=17.0km az=166.0

ISC 13 10:49:54.6-0.3, 1.03N-100.4-97.51E, 0.04, h33km, (h34km, 1.3km; p-P), n01, c095/205, mb5.0/91, MS4.8/43, 13C-7D, Northern Sumatra

ISC 13 10:49:52.3-0.3, 1.02N-100.4-97.54E, 0.04, h33km, mb5.0/91, MS4.8/43, Error ellipse: s-maj=6.6km s-min=5.0km az=137.2

Table of station data for 339. Columns include station code (e.g., ULN, MK31), name, coordinates, elevation, and various parameters (P, M, S, etc.).

Table of station data for 405. Columns include station code (e.g., CLNS, KMBO), name, coordinates, elevation, and various parameters (P, M, S, etc.).

Table of station data for 406. Columns include station code (e.g., PRU, BRG, BRG), name, coordinates, elevation, and various parameters (P, M, S, etc.).

13d 12h

1508/25, 16C-13D, Lake Issyk-Kul region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like ULHL, KZA, KMA, KNC, etc.

NEIC 13 12:01:56.9, 3.1, 3556N, 14054E, h80km, Error ellipse: s-maj=93.7km s-min=16.5km az=51.0

JMA 13 12:01:59.4, 0.1, 3518N, 13978E, h74km, 1km, M2.8

ISC 13 12:01:59.7, 0.6, 3516N, 003.13976E, 0.05, h73km, 5km, 19.0, c65/35, mb3.3/2, 5C-3D, Near south coast of eastern Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like JYO, TATJ, JIM2, etc.

Code Station Name Az AzZ Phase ID Op ISC h m s Res ISC

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like RAO, STKA, WRA, etc.

Code Station Name Az AzZ Phase ID Op ISC h m s Res ISC

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like RAO, STKA, WRA, etc.

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NP1: 61.00000, 673.00000, 1.3, 0.00000; NP2: 60.330, 0.00000, 888.00000, 1.63, 0.00000; Principal axes: T 1.4100, P14.0000, Azm284.0000; N 0.3540, P173.0000, Azm142.0000; P -1.7680, P10.0000, Azm17.0000; nsta2 refers to surface waves, cutoff=40s.

SZGRF 13 12:46:14.3, 1901S, 17588E, h33km, South of Fiji Islands

ISC 13 12:46:14.3, 0.2, 1663S, 004.17274W, 0.05, h47km, 12.4km, 8km, pp-P, n345, e1917/218, mb5.1/98, MS4.8/30, 26C-8D, Samoa Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like AFI, RAR, RAO, etc.

Code Station Name Az AzZ Phase ID Op ISC h m s Res ISC

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like URZ, HNR, HNZ, etc.

Code Station Name Az AzZ Phase ID Op ISC h m s Res ISC

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like NWAO, CASY, MAJO, etc.

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Table with columns: ISA, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Isabella, Nakatsue, Columbia Cole, etc.

Code Station Name Az AzZ Phase ID Op ISC h m s Res ISC

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like CMB, PFO, PFO, etc.

Code Station Name Az AzZ Phase ID Op ISC h m s Res ISC

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

Code Station Name Az AzZ Phase ID Op ISC h m s Res ISC

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like HLD, PMR, PMR, etc.

Table with columns for station name, location, time, and status. Includes stations like TXAR, HWUT, ANMO, NJ2, MA2, etc.

Table with columns for station name, location, time, and status. Includes stations like PLCA, KULM, DGUM, GYA, etc.

Table with columns for station name, location, time, and status. Includes stations like SONM, TIXI, FCC, etc.

Table with columns: Code, Station Name, Az, El, P, S, Res, Time, Res. Includes stations like Saint Gilles, Bratislava, Keskin Array S, etc.

Table with columns: Code, Station Name, Az, El, P, S, Res, Time, Res. Includes stations like Pauzhetka, Myz Kozlova, Mys Kozlova, etc.

Table with columns: Code, Station Name, Az, El, P, S, Res, Time, Res. Includes stations like Borovoye, Makanchi Array, Borovoye, etc.

MOS 13 13:25:51.0-1.9, 5205N; 16020E, h8km, mb4.5/12, Error ellipse: s-maj=11.5km s-min=5.8km az=95.7

IDC 13 13:25:52.6-0.7, 5232N; 15996E, h0km, mb3.9/18, mb1 4.1/19, mb1mx4.1/24, mbtmp3.9/19, ML3.9/2, MS3.6/1, Ms1 3.6/1, ms1mx2.9/25, Error ellipse: s-maj=21.5km s-min=11.4km az=175.0

KRSC 13 13:25:53.9-0.8, 5213N; 16037E, h13km, mb4.6/16, ISCJB 13 13:25:55.6-0.6, 5209N; 004.16037E, h49km, 5km, mb4.3/38, MS4.0/6, Error ellipse: s-maj=6.9km s-min=4.0km az=109.2

BUI 13 13:25:58.7, 5181N; 16013E, h84km, mb4.8, mb4.4, MS4.4, MS4.1

NEIC 13 13:26:01.4-1.2, 5239N; 15976E, h65km, 10km, mb4.4/10, Error ellipse: s-maj=12.2km s-min=7.7km az=150.0

ISC 13 13:25:57.2-0.6, 5210N; 004.16037E, h46km, 5km, n114, s122/145, mb4.3/38, MS4.0/6, 6C, Off east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Az, El, P, S, Res, Time, Res. Includes stations like Mya Shipunski, Russkaya, Nalytchevo, etc.

CN2 Changchun 24.62 264 eP P 13 31 13.8 +0.7

HIA Hailar 25.66 280 eP Pmax 13 31 20.8 -1.8

HIA Hailar 25.66 280 eP P 13 31 20.8 -1.7

COLA College 29.00 44 iP P 13 32 01.4 +8.9

ILAR Eielson Array 29.41 44 iP P 13 31 57.6 +1.5

SOMN Songino Array 34.30 285 P P 13 32 37.6 -1.5

INK Inuvik 34.56 37 eP Pmax 13 32 42.1 +0.8

HHC Hu-ho-hao-te 34.81 271 eP P 13 32 47.0 +3.5

HHC comp=Z, 110nm, 0.8s 13 32 47.0 +3.5

HHC comp=Z, 160nm, 1.4s 13 32 47.0 +3.5

HHC comp=N, 230nm, 0.9s, MS4.2 13 32 47.0 +3.5

HHC comp=E, 390nm, 19.0s, MS4.2 13 32 47.0 +3.5

NEIC 13 13:41:40.2, 1898N; 6501W, h35km, MD3.5(RSPR), After RSPR

RSPR 13 13:41:40.2, 1898N; 6501W, h35km, 10km, MD3.5/16, MD3.5/16, 6C-9D, Puerto Rico region

Table with columns: Code, Station Name, Az, El, P, S, Res, Time, Res. Includes stations like Saint Thomas, Tortola, Monte Pirata, etc.

SSNC 13 13:47:37.9, 1940N; 78.11W, h37km, MD3.1, ML2.7

ISCJB 13 13:47:38.9-0.6, 1952N; 003.7796W, h06, h33km, Error ellipse: s-maj=7.7km s-min=4.4km az=158.8

JSN 13 13:47:39.0-1.1, 1963N; 77.99W, h06, h33km, 99km, MD3.4

ISC 13 13:47:39.8-0.6, 1952N; 003.7794W, h06, h35km, n12, s078/119, 3C-3D, Cuba region

Table with columns: Code, Station Name, Az, El, P, S, Res, Time, Res. Includes stations like Las Mercedes, Bamboo Saint A, etc.

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

IDC 13 14:08:34.0.1.9.037N-12647E, h0km, mb3.5/3, mb1 3.7/3, mb1mx3.5/15, mbtmp3.5/3, Error ellipse: s-maj=184.2km s-min=26.7km az=63.0, Northern

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

NEIC 13 14:24:06.8, 3936N-2022E, h26km, MD3.6(ATH), After THE.

ISCJB 13 14:24:07.5.0.4, 3933N-003.2058E, h0.04, h5km, Error ellipse: s-maj=4.6km s-min=3.4km az=99.8

ISC 13 14:24:08.1.0.4, 3933N-003.2057E, h0.04, h5km, n44, r135/65, 1D, Greece-Albania border region

Large table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists many stations including IGT, JIAN, LKD, etc.

ISCJB 13 14:25:03.9.2.5, 200S.02.1776W, h0.4, h500km, mb4.0/6, Error ellipse: s-maj=48.7km s-min=25.9km az=157.7

IDC 13 14:25:07.5.10.0, 20.12S-177.55W, h528km, 109km, mb3.3/4, mb1 3.4/5, mb1mx3.1/15, mbtmp3.3/5, Error ellipse: s-maj=64.6km s-min=32.9km az=45.0

NEIC 13 14:25:04.5.9, 2023S-177.64W, h566km, 65km, kb4.3/3, Error ellipse: s-maj=45.8km s-min=23.7km az=221.0

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

IDC 13 14:30:08.4.1.9, 191N-12813E, h0km, mb3.6/3, mb1 3.8/3, mb1mx3.5/15, mbtmp3.6/3, Error ellipse: s-maj=143.4km s-min=26.9km az=65.0, Halmahera

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

MAN 13 14:30:42.2, 1728N-11977E, h31km, mb2.7, ML4.2, MS1.6, 1D, Philippine Islands region

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

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

SZGRF 13 14:47:11.2, 355N-9847E, h33km, mb4.8, Northern Sumatra, Indonesia

ISCJB 13 14:47:29.0.0.2, 483N-004.9476E, h0.03, h42km, mb5.0/88, MS4.3/5, Error ellipse: s-maj=6.0km s-min=4.8km az=8.1

MOS 13 14:47:27.0.0.8, 493N-94.76E, h33km, mb5.2/30, MS4.5/6, Error ellipse: s-maj=12.0km s-min=5.8km az=114.1

CSEM 13 14:47:27.3, 504N-95.05E, h33km, mb5.5, BUI 13 14:47:28.3, 473N-94.79E, h55km, mb5.1, mb5.1, Ms4.8, Ms24.5

HRVD 13 14:47:29.7, 0.8, 486N-94.49E, h40km, 2km, MW4.8/45, Centroid moment Tensor Solution. LP body waves: s19, c26, Mantle waves: s45, c55; Half duration: 0

IDC 13 14:47:30.3.2.1, 488N-94.76E, h46km, 20km, mb4.4/21, mb1 4.5/22, mb1mx4.2/6, mbtmp4.7/22, ML4.2/1, MS4.1/15, Ms1 4.1/15, ms1mx3.9/30, Error ellipse: s-maj=15.2km s-min=12.9km az=133.0

ISC 13 14:47:30.3.0.3, 488N-004.9477E, h0.03, h44km, h44km, 1.4km, comp-P, P, n195, 0.99/204, mb5.0/88, MS4.3/35, 11C-19D, Off west coast of northern Sumatra

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists many stations including PSI, KULM, etc.

KAD Karad 23.64 303 eP P 14 52 40.4 +2.8

ALBI Allahabad 23.82 330 eP P 14 52 38.0 -1.2

JIRN comp-Z, 127nm, 0.7s, mb5.1 24.08 341 eP P 14 52 42.1 +0.5

PKI Pulchoki 24.26 339 eP P 14 52 43.0 -0.2

GUYA Gulyang 24.29 271 iP P 14 52 43.6 +0.1

DMN Daman 24.40 339 eP P 14 52 44.3 -0.2

PKO Kakanj 24.51 339 eP P 14 52 45.4 -0.1

POO Poona 24.52 305 eP P 14 52 46.5 +0.9

BHPL Bhopal 24.77 319 eP P 14 52 48.8 +0.1

LSA Lhasa 24.92 353 eP P 14 52 49.8 +0.6

LSA Lhasa 24.92 353 eP P 14 52 49.4 +0.2

CD2 Chengdu 27.24 171 iP P 14 53 09.8 -0.4

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CD2, CD2, etc.

ENH Enshi 28.82 27 eP P 14 53 23.5 -0.8

AJM Ajmer 28.83 20 eP P 14 53 25.5 +1.2

DDI Dehra Dun 29.81 330 eP P 14 53 31.3 -1.8

WUN Wuhan 31.50 34 iP P 14 53 49.0 +1.0

XAN Xi'an 31.86 23 pP P 14 53 50.8 -2.1

LZH Lanzhou 32.16 14 iP P 14 53 53.0 -0.8

LZH Lanzhou 32.16 14 iP P 14 53 53.0 -0.8

LZH Lanzhou 32.16 14 iP P 14 53 53.0 -0.8

LZH Lanzhou 32.16 14 iP P 14 53 53.0 -0.8

LZH Lanzhou 32.16 14 iP P 14 53 53.0 -0.8

LZH Lanzhou 32.16 14 iP P 14 53 53.0 -0.8

LZH Lanzhou 32.16 14 iP P 14 53 53.0 -0.8

LZH Lanzhou 32.16 14 iP P 14 53 53.0 -0.8

LZH Lanzhou 32.16 14 iP P 14 53 53.0 -0.8

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LZH Lanzhou 32.16 14 iP P 14 53 53.0 -0.8

LZH Lanzhou 32.16 14 iP P 14 53 53.0 -0.8

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LZH Lanzhou 32.16 14 iP P 14 53 53.0 -0.8

LZH Lanzhou 32.16 14 iP P 14 53 53.0 -0.8

Table with columns: AAK, SNR, Al-Archa, 41.68 337, P, P, 14 55 17.1 +2.5, etc. Lists various stations and their coordinates.

Table with columns: ATD, Arta Tunnel, 51.75 281, LR, LR, 15 14 13.8, etc. Lists various stations and their coordinates.

Table with columns: KOLS, Suwalki, 75.29 325, eP, P, 15 09 26.5, etc. Lists various stations and their coordinates.

NIED 13 15:04.00, 34.10N:141.80E, h5km, Mw4.0 Best double
c110.000000... NP2:0s163.000000: 839.000000: 1.64.000000

MOS 13 15:04.06: 6.1.6.3442N: 141.73E, h33km, mb4.1/8, Error
ellipse: s-maj=28.8km s-min=15.0km az=111.9

NEIC 13 15:04.06: 6.1.5.3431N: 141.66E, h22km, 34km, mb4.3/4, Error
ellipse: s-maj=18.3km s-min=14.2km az=111.0

Table with columns: Code, Station Name, Az, AzE, Op, Phase, ID, H, Time, Res, m, s, ISC. Lists station codes and their associated data.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MJAR, MAJO, MAT, etc.

WEL 13 15:11:55.9-0.1, 4108S,-17507E, h28km, ML3.6/7, 7C-4D, Error ellipse: s-maj=0.4km s-min=0.3km az=90.0, North Island

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CAW, KIW, WEL, etc.

IDC 13 15:12:03.0-0.8, 4099S,-17507E, h29km, 4km, mb3.6/1, mb1 3.9/3, mb1mx3.7/11, mbtm3.7/3, ML3.2/2, MS2.9/1, Ms1 2.9/1, ms1mx2.5/18, Error ellipse: s-maj=30.6km s-min=24.0km az=136.0

ISCJB 13 15:12:03.9-0.3, 4108S,-17507E, h28km, ML4.4/49, Error ellipse: s-maj=0.3km s-min=0.3km az=90.0

WEL Felt between Wanganui, Wairarapa and Nelson, maximum reported intensity MM 5.

NEIC 13 15:12:04.3, 4108S,-17506E, h26km, ML4.4(WEL), After WEL

NEIC Felt widely in the Wellington area. ISC 13 15:12:03.9-0.3, 4110S,-17509E, h30km, 3km, n86, c1507/99, mb3.7/1, North Island

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CAW, KIW, WEL, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MSWZ, MAJO, MAT, etc.

ISCJB 13 15:18:09.8-0.7, 3602N,-005:234E, 0.1, h105km, 13km, Error ellipse: s-maj=15.1km s-min=8.0km az=143.8

NEIC 13 15:18:12.6, 3618N,-2350E, h59km, MD3.4(ATH), After ATH

ATH 13 15:18:12.6, 3618N,-2350E, h59km, 5km, MD3.4/11, ML3.5

CSEM 13 15:18:13.1-0.1, 3620N,-2350E, h40km, ML3.5, Error ellipse: s-maj=2.6km s-min=1.5km az=46.0

HLW 13 15:18:14.5, 3588N,-2386E, h33km, Mb3.7

ISC 13 15:18:11.5-0.7, 3603N,-005:234E, 0.1, h75km, 16km, n26, c1504/31, 7C-4D, Southern Greeces

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KYTH, VLI, YAM, etc.

CSEM 13 15:19:29.7, 6623N,-1712W, h12km, ML3.3, After REY

REY 13 15:19:29.7, 6623N,-1712W, h12km, ML3.3, ML3.5

Iceland region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like IHED, IFLA, ILEI, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ILEI, IBRE, IGIL, etc.

OTT 13 15:25:12.0-2.0, 7196N,-7488W, h18km, MN3.4/2, 165km southeast from Pond Inlet, Nu Baffin Island Seismic Zone, Northwest Territories, Baffin Island region

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

NIED 13 15:35:00, 4310N,-14710E, h11km, Mw3.6 Best double couple: M2:55000x10^14, NP1:3x240 00000, 376.00000, 1:137.00000, NP2:3x137.00000, 849.00000, 1:19.00000

JMA 13 15:35:27.7-0.2, 4309N,-14708E, h52km, 4km, M3.7

ISCJB 13 15:35:28.8-1.3, 4313N,-14701E, 0.10, h52km, 11km, mb3.8/6, Error ellipse: s-maj=13.8km s-min=10.0km az=99.8

MOS 13 15:35:34.8-1.4, 4418N,-14677E, h57km, mb4.5/3, Error ellipse: s-maj=29.7km s-min=21.3km az=1.3

IDC 13 15:35:36.1-8.3, 4377N,-14679E, h68km, 41km, mb3.3/5, mb1 3.5/6, mb1mx3.3/19, mbtm3.6/6, ML3.2/1, Error ellipse: s-maj=24.2km s-min=25.3km az=168.0

ISC 13 15:35:29.6-1.3, 4315N,-14701E, 0.1, h43km, 12km, n26, c0871/36, mb3.8/6, Kuril Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like NEM2, NEM2, YUK, etc.

JRA Rausu 1.600 300 P Pn 13 35 55.2 -0.1

JAK Akkeshi 1.72 266 P Pn 13 35 56.3 -0.7

JNK Nakashi 1.74 285 P Pn 13 35 56.5 -0.8

JNB Onbets 2.36 265 P Pn 13 36 05.4 -0.4

JAR Ashorobuto 2.39 275 P Pn 13 36 06.0 -0.2

JCH Abashiri-Toko 2.41 291 P Pn 13 36 07.0 -0.5

JTK Churui 2.75 260 P Pn 13 36 10.9 -0.2

JMP Maruseppu 2.80 289 P Pn 13 36 12.5 +0.6

JEM Erimo 3.05 250 P Pn 13 36 16.6 +1.0

JKK Kankawa 2 3.20 285 P Pn 13 36 18.3 +1.0

JFR Furan 3.25 272 P Pn 13 36 18.5 +0.5

JNB Urakawa-nobuka 3.27 256 P Pn 13 36 55.1 +0.1

ASAJ Asahikawa 3.36 288 P Pn 13 36 21.6 +2.0

CSEM 13 15:46:07.0-1.5, 3683N,-2304W, h10km, ML4.3, Error ellipse: s-maj=18.7km s-min=5.1km az=35.0, After PDA

13d 17h

SVSA 13 15:46:07.0-1.5, 3683N-2304W, h10km, MD3.7, ML4.3, Error ellipse: s-maj=18.7km s-min=5.1km az=35.0, Azores Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists various stations like PSMN, MIRAF, FRA1, etc.

IDC 13 15:49:01.9-1.8, 3771N:7006E, h0km, mb3.7/4, mb1 3.9/7, mb1mx3.6/23, mbtmp3.7/7, ML3.7/3, MS4.2/1, Ms1 4.2/1, ms1mx2.9/30, Error ellipse: s-maj=36.9km s-min=8.4km az=145.0

ISCJB 13 15:49:04.6-1.0, 3819N:009.6940E=008, h10km, mb3.6/5, MS4.2/1, Error ellipse: s-maj=36.9km s-min=8.4km az=145.0

NNC 13 15:49:04.2-3.9, 3813N:6946E, h0km, mb4.0, mpv3.8, Error ellipse: s-maj=36.4km s-min=19.9km az=177.0

MOS 13 15:49:18.7-1.8, 3884N:6953E, h105km, mb3.7/2, Error ellipse: s-maj=30.5km s-min=16.7km az=74.1

ISC 13 15:49:06.2-1.0, 3812N:009.6946E=008, h10km, n27, o154/29, mb3.6/5, MS4.2/1, 2C-3D, Tajikistan

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists various stations like KK31, AML, EKS2, etc.

2006 JAN

Table with columns: JHU, Hachioji jima, 56.14 72 LR LR, 16 24 34.5, etc. Lists station Hachioji jima.

IDC 13 16:17:03.5-1.1, 3811N:6970E, h0km, mb3.6/7, mb1 3.8/10, mb1mx3.7/23, mbtmp3.6/10, ML3.3/3, Error ellipse: s-maj=22.1km s-min=18.6km az=151.0

ISCJB 13 16:17:05.1-0.4, 3827N:003.6948E=005, h10km, mb3.6/8, Error ellipse: s-maj=5.3km s-min=4.0km az=150.8

NEIC 13 16:17:05.4-0.8, 3814N:6959E, h10km, mb3.7/1, Error ellipse: s-maj=12.0km s-min=9.6km az=198.0

NNC 13 16:17:06.3-7.5, 3819N:6984E, h0km, mb4.2, mpv3.9, Error ellipse: s-maj=71.3km s-min=42.5km az=175.0

MOS 13 16:17:07.1-1.1, 3819N:6954E, h33km, mb4.3/1, Error ellipse: s-maj=15.7km s-min=8.7km az=81.6

IJC 13 16:17:08.1, 3827N:003.6946E, h10km, ML3.6, Ms3.6, Ms3.3 ISC 13 16:17:07.6-0.4, 3829N:003.6946E=005, h10km, n46, o135/56, mb3.6/8, 7C-5D, Tajikistan

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists various stations like CEP, KK31, AML, etc.

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IDC 13 16:27:36.2-5.3, 1901S:17790W, h549km, 64km, mb3.2/9, mb1 3.5/10, mb1mx3.4/17, mbtmp4.1/10, Error ellipse: s-maj=35.7km s-min=20.7km az=179.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists various stations like URZ, CTA, CTAO, etc.

NIED 13 16:59:00.2380N:12290E, h35km, Mw4.0 Best double 16:59:00.1015 NP1:0s144.00000, 0.66.00000, 1.36.00000, NP2:0s37.00000, 0.67.00000, 1.51.00000

IDC 13 16:59:51.7-3.5, 2387N:12294E, h0km, mb4.0/8, mb1 4.1/9, mb1mx4.0/21, mbtmp4.0/9, ML3.7/1, Error ellipse: s-maj=88.3km s-min=28.8km az=174.0

NEIC 13 16:59:51.7-3.5, 2387N:12294E, h0km, MG3.9(JMA), Error ellipse: s-maj=26.8km s-min=13.6km az=198.0

ISCJB 13 16:59:57.3-0.8, 2383N:009.12290E=004, h53km, 6km, mb3.9/8, Error ellipse: s-maj=15.8km s-min=5.8km az=174.1

JMA 13 16:59:57.2-0.2, 2380N:12290E, h54km, 4km, M3.9 ISC 13 16:59:58.2-0.8, 2385N:009.12291E=004, h48km, 7km, n26, o071/37, mb3.9/8, Taiwan region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists various stations like YOJ, HATJ, IRIF, etc.

ISCJB 13 17:07:15.0-0.7, 6217N:003.14549W=008, h22km, 6km, mb3.8/11, MS3.9/1, Error ellipse: s-maj=6.1km s-min=4.9km az=2.0

IDC 13 17:07:15.0-2.0, 6223N:14539W, h0km, mb3.9/8, mb1 4.1/13, mb1mx3.9/26, mbtmp3.8/13, ML3.4/5, MS3.5/3, Ms1 3.5/3, ms1mx2.9/30, Error ellipse: s-maj=12.9km s-min=6.6km az=60.0

NEIC 13 17:07:16.0, 6215N:14545W, h22km, mb4.1/4, ML4.0(PMR), ML3.9(AEIC), After AEIC. NEIC Felt [IV] at Glennallen. Also felt at Gakona.

PGC 13 17:07:20.3, 6234N:14529W, h25km, ML3.8/3, Eastern Alaska.

ISC 13 17:07:14.0-0.7, 6216N:003.14554W=008, h3km, 5km, n42, o152/49, mb3.8/11, MS3.9/1, Central Alaska

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists various stations like PAX, DIV, MENT, etc.

Table with columns: WHY, Code, Station Name, Az, Az', Phase ID, Time, Res, and various station identifiers like KDAK, KDAAK, SIT, INK, DLBC, etc.

CSEM 13 17:08:58.0.0, 4038N,27.14E, h5km, MD3.2, Error ellipse: s-maj=1.3km s-min=0.9km az=9.0

NEIC 13 17:08:58.0, 4037N,27.11E, h6km, MD3.4(ATH), MD3.2(ISK), MD3.1(SOF), After ISK

ISCJB 13 17:08:59.1, 0.4, 4038N,02.2705E, 002, h10km, 3km, Error ellipse: s-maj=3.4km s-min=2.5km az=20.2

ISK 13 17:08:59.2, 4036N,27.12E, h10km, MD3.2, ATH 13 17:08:59.0, 4038N,27.12E, h29km, MD3.4/3

SOF 13 17:08:59.2, 4035N,27.02E, h10km, MD3.1, THE 13 17:09:02.4, 4037N,26.92E, h13km, ML3.4

ISC 13 17:08:59.0.0, 4037N,02.2707E, 002, h9km, 3km, n67, 0582/90, 5C-6D, Turkey

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various station identifiers like LPK, SART, SART, EDC, BNT, etc.

Table with columns: CFR, MLR, IGT, VRI, BZS, BURAR, and various station identifiers like Carcaliu, Muntele Rosu, Igouneitsa, etc.

MOS 13 17:09:41.5:1.1, 5116N, 9855E, h3km, mb4.2/1, 1C, Error ellipse: s-maj=23.2km s-min=15.8km az=143.8, Tuva-Buryatia-Mongolia border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various station identifiers like ORL, MOY, ARS, ZAK, TLY, IRK, LSTR, OGRG, etc.

IDC 13 17:19:43.4:0.6, 5839S, 13993W, h0km, mb4.5/8, mb1.4/6/8, mb1mx4.5/12, mbtrmp4.5/8, MS4.3/13

ISCJB 13 17:19:43.8:0.6, 5833S:0.1x1398W, 0.2, h10km, mb4.7/15, MS4.4/16, Error ellipse: s-maj=17.6km s-min=12.6km az=128.8

MOS 13 17:19:43.2:2.2, 5828S, 13980W, h10km, mb5.1/8, Error ellipse: s-maj=37.2km s-min=26.1km az=88.3

NEIC 13 17:19:45.2:0.4, 5924S, 13975W, h10km, mb5.0/10, Error ellipse: s-maj=17.7km s-min=11.6km az=182.0

HRVD 13 17:19:45.2:0.4, 5867S, 13957W, h12km, MW4.9/67, Centroid moment Tensor Solution. LP body waves: s31, c33; Mantle waves: s67, c84; Half duration: 0

ISC 13 17:19:45.4:0.6, 5833S:0.1x1398W, 0.2, h10km, n67, 0595/131, mb4.7/15, MS4.4/16, 5D, Pacific-Antarctic Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various station identifiers like Vnda, RPZ, RKT, TBI, USHA, PPT, CASY, PLCA, Vnda, RPZ, RKT, TBI, USHA, PPT, CASY, PLCA, etc.

Table with columns: STKA, STKA, CPUP, CPUP, CPUP, and various station identifiers like Stephens Creek, Villa Florida, etc.

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

CTAO comp=Z,2.3nm, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1, 1.1s, mb5.1

Table with columns: WKZ, WanaKa, 1.57 79 P, Pn, 21 44 44.8 +0.6, WKZ, Jackson Bay, 1.73 53 PN, Pn, 21 44 45.9 -0.4, etc.

IDC 13 22:01:58.2-4.8, 906S-7423W, h0km, mb3.8/5, mb1 4.0/6, mb1mx3.8/1.9, mbtm3.8/6, MS2.6/2, Ms1 2.7/2, ms1mx2.2/3.6, Error ellipse: s-maj=184.2km s-min=26.7km az=32.0, Central Peru

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, LPAZ, La Paz, 9.33 141 Op, IS, 22 06 42.1, etc.

CASC 13 22:32:39.7-3.6, 1277N-8900W, h37km, 479km, MD3.5, ML2.8, Off coast of central America

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, LFRS, El Faro, 0.85 356 eP, Pn, 22 33 15.6 +2.0, etc.

IDC 13 22:47:19.1-0.7, 117N-9697E, h0km, mb4.6/14, mb1 4.6/15, mb1mx4.5/21, mbtm4.6/15, ML4.0/1, MS4.5/8, Ms1 4.5/8, ms1mx4.1/20, Error ellipse: s-maj=23.2km s-min=17.4km az=41.0, MOS 13 22:47:22.3-0.9, 124N-9708E, h32km, mb5.2/27, MS5.1/5, Error ellipse: s-maj=11.2km s-min=6.7km az=102.9, BJI 13 22:47:23.9, 127N-9729E, h43km, mb5.2, mb5.0, Ms5.2, Ms2.0

ISCJB 13 22:47:24.1-0.3, 132N-004-9714E-003, h42km, mb4.9/80, MS4.8/31, Error ellipse: s-maj=6.2km s-min=4.9km az=11.8, NEIC 13 22:47:26.1-0.3, 133N-97.11E, mb4.9/17, Error ellipse: s-maj=9.6km s-min=7.5km az=187.0, HRVD 13 22:47:26.0-0.8, 135N-97.28E, h35km, 1km, MW4.9/35, Centroid moment Tensor Solution... LP body waves: s2b,c38; Mantle waves: s35;c51; Half duration: 0; Moment tensor: Scale 1016Nm; Mr:1.50E+26; Mw:1.47E+15; Ms:0.02E+22; Mw0.92E+28; Mw2.55E+15; Mr:0.86E+38; Best double couple: M2.84300010E NP1=263.00000°, 85.7.00000°, 15.000000°. NP2: 0=164.00000°, 87.7.00000°, 114.6.00000°. Principal axes: T: 1.9860, Plg33.0000°, Azm118.0000°; N: 1.7160, Plg54.0000°, Azm326.0000°; P: -3.7000, Plg14.0000°, Azm217.0000°; nst1 refers to body waves, cutoff=40s. nst2 refers to surface waves, cutoff=50s.

ISC 13 22:47:26.3-0.3, 131N-004-9713E-003, h44km, h44km, 1.9km, pP-P, n160, 0.09/166, mb4.9/80, MS4.8/31, 27C-5D, Northern Sumatra

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, PSI, Prapat, 2.32 50 Pn, Pn, 22 48 00.8 -1.3, PPI, Padang Panjang, 3.71 118 P, Pn, 22 48 21.2 +0.2, etc.

Table with columns: QIZ, Qiongzong, 21.57 34 eP, P, 22 52 11.7 -0.4, QIZ, Palu, 22.81 95 P, P, 22 52 30.4 +5.1, etc.

Table with columns: QIZ, Qiongzong, 21.57 34 eP, P, 22 52 11.7 -0.4, QIZ, Palu, 22.81 95 P, P, 22 52 30.4 +5.1, etc.

Table with columns: HYB, Hyderabad, 24.29 312 iP, P, 22 52 38.0 -1.5, HYB, Hyderabad, 24.29 312 eS, P, 22 56 56.0 +0.6, etc.

Table with columns: BLSF, Bilaspur, 25.32 326 eP, P, 22 52 48.9 0.0, GYA, Guiyang, 26.63 19 iP, P, 22 53 00.3 -0.4, etc.

Table with columns: LSA, Lhasa, 28.80 349 eP, P, 22 53 21.0 +0.9, LSA, Lhasa, 28.80 349 eS, P, 22 58 03.3 -3.5, etc.

Table with columns: DAV, Davao City (W), 28.93 78 P, P, 22 53 21.7 +0.5, BHP, Bhopal, 29.00 320 eP, P, 22 53 21.6 -0.3, etc.

Table with columns: MBWA, Marble Bar, 31.42 137 eP, P, 22 53 56.0 +1.0, MBWA, Marble Bar, 31.42 137 eP, P, 22 53 56.0 +1.0, etc.

Table with columns: LZH, Lanzhou, 35.16 9 iP, P, 22 54 15.0 -0.8, LZH, Lanzhou, 35.16 9 iP, P, 22 54 15.0 -0.8, etc.

Table with columns: THN, Thein Dam, 36.95 329 eP, P, 22 54 30.8 -0.3, THN, Thein Dam, 36.95 329 eP, P, 22 54 30.8 -0.3, etc.

Table with columns: SSE, comp=Z,20nm,0.7s,mb5.1, AMB, AMB, SSE, comp=Z,380nm,4.1s, AMB, AMB, etc.

Table with columns: WRA, Warramunga Arr, 42.15 122 P, P, 22 55 14.6 +0.2, WRAB, Tennant Creek, 42.16 122 eP, P, 22 55 13.1 -1.4, etc.

Table with columns: WMQ, Urumqi, 43.15 350 P, P, 22 55 23.9 +1.3, WMQ, Urumqi, 43.15 350 P, P, 22 55 23.9 +1.3, etc.

Table with columns: DL2, Dalian, 43.61 28 P, P, 22 55 27.0 +0.8, DL2, Dalian, 43.61 28 P, P, 22 55 27.0 +0.8, etc.

Table with columns: UCH, Uchitor, 45.52 336 P, P, 22 55 43.0 +1.5, UCH, Uchitor, 45.52 336 P, P, 22 55 43.0 +1.5, etc.

Table with columns: AAK, Ala-Archa, 45.77 337 d/P, P, 22 55 44.3 0.0, AAK, Ala-Archa, 45.77 337 d/P, P, 22 55 44.3 0.0, etc.

Table with columns: CN2, Changchun, 49.27 27 eP, P, 22 56 09.8 -0.1, CN2, Changchun, 49.27 27 eP, P, 22 56 09.8 -0.1, etc.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like PMG, Port Moresby, Irkutsk, Haihar, etc.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like TIXI, KLMMR, SEY, BOSHA, AKASG, etc.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes sections for CASC 13 23:46:56.4, CSEM 13 23:48:14.7, MAN 13 23:00:07.4, etc.

14d Oh

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

IDC 13 23:54:43.9,0.8, 124N-97.09E, h0km, mb4.2/14, mb1.4/3.15, mb1mx4.2/22, mbtmp4.2/15, ML3.5/1, MS3.8/4, Ms1.3/8.4, ms1mx3.4/21, Error ellipse: s-maj=21.9km s-min=19.7km az=47.0

MOS 13 23:54:47.0,1.1, 129N-97.05E, h33km, mb4.8/10, Error ellipse: s-maj=15.3km s-min=9.7km az=87.4

NEIC 13 23:54:48.5,0.5, 125N-97.11E, h30km, mb4.7/3, Error ellipse: s-maj=11.5km s-min=9.2km az=143.0

ISCJ 13 23:54:49.2,0.6, 125N-008.9720E, h34km, h3km, mb2.8/km, s-maj=15.03/57, mb4.6/39, MS4.2/11, 2C-20, Northern Sumatra

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

NEIC 13 23:55:00.2,0.7, 3168S-17974E, h400km, mb4.6/1, Error ellipse: s-maj=26.7km s-min=9.4km az=94.0

ISCJ 13 23:55:01.1,1.7, 3172S-03, h400km, mb3.6/2, s-maj=11.4km s-min=11.4km az=172.4

IDC 13 23:55:01.2,4.0, 3186S-17974E, h410km, mb3.3/2, mb1.3/3, mb1mx3.3/3, mbtmp4.4/3, Error ellipse: s-maj=42.6km s-min=29.0km az=29.0

ISC 13 23:55:04.3,1.8, 317S-01, 178E-03, h355km, 21km, n27, o1509/16, mb3.5/2, 1C-1D, Kermadec Islands region

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

ISC 14 00:00:55.7,0.7, 1108N-14153E, h0km, mb3.9/9, mb1.4/1.0, mb1mx4.0/21, mbtmp4.0/10, ML4.2/1, MS3.3/1, Ms1.3/1, ms1mx2.5/22, Error ellipse: s-maj=26.2km s-min=17.6km az=75.0

NEIC 14 00:00:57.6,8.4, 1100N-141.46E, h13km, 53km, mb4.5/1, Error ellipse: s-maj=20.7km s-min=13.3km az=91.0

ISCJ 14 00:00:58.1,5.8, 1099N-008.1415E.01, h3km, 42km, mb3.9/9, Error ellipse: s-maj=19.2km s-min=11.4km az=65.7

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

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

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Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CN2, HIA, MJAR, etc.

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

ISC 14 00:01:00.9,2.6, 1102N-008.1415E.01, h38km, 27km, n15, o1908/15, mb3.9/9, Western Caroline Islands

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

CSEM 14 00:16:07.3,0.2, 6785N-2021E, h1km, ML2.8, Error ellipse: s-maj=4.9km s-min=3.7km az=179.0, Mining explosion

UPP 14 00:16:08.9, 67.84N-2020E, h4km, ML2.8, Mining explosion

HEL 14 00:16:09.5,0.1, 6785N-2021E, h0km, ML1.8, ML2.8 (UPP), Explosion, Sweden

ISC 14 00:16:26.5,0.1, 3605N-2901E, h20km, MD3.4, Error ellipse: s-maj=2.7km s-min=1.3km az=89.0

ISCJ 14 00:16:27.3,0.8, 3602N-003-2901E.005, h23km, 8km, Error ellipse: s-maj=7.2km s-min=4.5km az=175.2

ISC 14 00:16:28.5, 3620N-2901E, h20km, MD3.4

HLW 14 00:16:31.0, 3598N-2913E, h33km, MB3.3

ISC 14 00:16:27.8,0.9, 3610N-003-2898E.005, h13km, 6km, n30, o080/38, 8C-2D, Dodecanese Islands

ISC 14 00:16:26.5,0.1, 3605N-2901E, h20km, MD3.4, Error ellipse: s-maj=2.7km s-min=1.3km az=89.0

ISCJ 14 00:16:27.3,0.8, 3602N-003-2901E.005, h23km, 8km, Error ellipse: s-maj=7.2km s-min=4.5km az=175.2

ISC 14 00:16:28.5, 3620N-2901E, h20km, MD3.4

HLW 14 00:16:31.0, 3598N-2913E, h33km, MB3.3

ISC 14 00:16:27.8,0.9, 3610N-003-2898E.005, h13km, 6km, n30, o080/38, 8C-2D, Dodecanese Islands

ISC 14 00:16:26.5,0.1, 3605N-2901E, h20km, MD3.4, Error ellipse: s-maj=2.7km s-min=1.3km az=89.0

ISCJ 14 00:16:27.3,0.8, 3602N-003-2901E.005, h23km, 8km, Error ellipse: s-maj=7.2km s-min=4.5km az=175.2

ISC 14 00:16:28.5, 3620N-2901E, h20km, MD3.4

HLW 14 00:16:31.0, 3598N-2913E, h33km, MB3.3

ISC 14 00:16:27.8,0.9, 3610N-003-2898E.005, h13km, 6km, n30, o080/38, 8C-2D, Dodecanese Islands

ISC 14 00:16:26.5,0.1, 3605N-2901E, h20km, MD3.4, Error ellipse: s-maj=2.7km s-min=1.3km az=89.0

ISCJ 14 00:16:27.3,0.8, 3602N-003-2901E.005, h23km, 8km, Error ellipse: s-maj=7.2km s-min=4.5km az=175.2

ISC 14 00:16:28.5, 3620N-2901E, h20km, MD3.4

PRU 14 00:23:15.5, 5146N-1613E, h0km, Poland

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

IDC 14 00:42:03.5,3.9, 2.12N-12831E, h129km, 34km, mb4.0/8, mb1.4/1.8, mb1mx3.9/16, mbtmp4.4/8, Error ellipse: s-maj=33.0km s-min=12.7km az=72.0

ISCJ 14 00:42:07.9, 1.3, 2.13N-007-1282E.01, h186km, 13km, mb4.1/1.3, Error ellipse: s-maj=19.4km s-min=10.2km

14d 2h

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Table with columns for station name, frequency, power, and other technical details. Includes stations like CLNS, MAJO, MJAR, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like GTA, YKA, RES, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like STHS, KOLS, CLL, etc.

Table with columns: MBDF, Montbardon, 80.82 341 eP, P, 02 51 46.6 +1.1, etc.

IDC 14 02:44:18.7.2.561S:14764E, h209km, 23km, mb3.1/3, mb1 3.4/5, mb1mx3.3/13, mbtmp3.7/5, Error ellipse: s-maj=37.2km s-min=26.4km az=100.0, Eastern New Guinea region

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

GUC 14 03:07:34.5:0.8, 2958S-7123W, h66km, 5km, MD3.8, ML4.1, 2C-2D, Near coast of central Chile

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

MOS 14 03:22:48.8:1.0, 155N-9678E, h33km, mb4.8/4, Error ellipse: s-maj=24.6km s-min=14.7km az=85.9

BUI 14 03:22:50.7, 183N-9710E, h22km, mb5.1, mb4.6, Ms4.0, Ms3.7

NEIC 14 03:22:51.6:0.9, 166N-9702E, h30km, mb4.2/1, Error ellipse: s-maj=18.6km s-min=14.9km az=78.0

ISCJB 14 03:22:53.5:2.5, 16N, 01-974E, 0.1, h73km, 19km, mb4.3/18, Error ellipse: s-maj=28.6km s-min=13.8km az=110.7

IDC 14 03:23:02.1:2.0, 190N-9803E, h121km, 17km, mb3.8/7, mb1 3.9/7, mb1mx3.5/21, mbtmp4.2/7, MS3.7/1, Ms1 3.7/1, ms1mx2.7/22, Error ellipse: s-maj=36.8km s-min=15.5km az=70.0

ISC 14 03:22:55.2:2.4, 16N, 01-974E, 0.1, h70km, 18km, n33, r111/34, mb4.3/18, 4C, NorthEast Sumatara

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

Table with columns: ULN, MKAR, KURK, KURCH, ZAL, STKA, KLR, BVAR, KIV, YAK, TIXI, BOS, BILL, KBS, SPA, SPA, ARA, ARA, etc.

BER 14 03:29:03.3:3.5, 8047N-2519E, h18km, 28km, ML3.1, ML2.6(NAO)

NAO 14 03:29:06.5:0.6, 8029N-2364E, h15km, 20km, ML2.6, Svalbard region

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

IDC 14 03:56:24.4:1.1, 164N-12565E, h0km, mb3.8/4, mb1 4.0/4, mb1mx3.7/16, mbtmp3.8/4, Error ellipse: s-maj=78.5km s-min=23.8km az=67.0, Northern Molucca Sea

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

IDC 14 04:39:45.1:1.1, 4103S-9122W, h0km, mb4.2/9, mb1 4.4/10, mb1mx4.3/16, mbtmp4.2/10, ML4.0/1, MS4.2/14, Ms1 4.2/14, ms1mx4.1/19, Error ellipse: s-maj=29.7km s-min=24.2km az=151.0

ISCJB 14 04:39:46.4:0.5, 4097S-008-910W, 0.1, h10km, mb4.4/28, MS4.2/14, Error ellipse: s-maj=14.4km s-min=10.4km az=115.0

BUI 14 04:39:47.0:1.0, 4110S-9110W, h10km, MB4.8, Ms4.8, Ms2.6

NEIC 14 04:39:47.1:0.5, 4108S-9111W, h10km, mb4.6/22, Error ellipse: s-maj=14.6km s-min=12.1km az=208.0

ISC 14 04:39:47.6:0.5, 4100S-008-912W, 0.1, h10km, (h12km, gkm:pp-P), n54, r1501/41, mb4.4/28, MS4.2/14, 3C-1D, Southeast of Easter Island

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

Table with columns: NEN, SDCO, PV01, PV02, SMCO, NVAR, DUG, ELK, HWUT, BW06, PDAR, PDAR, RSSD, LOHW, HLID, BOS, DBIC, STKA, SCHG, HNR, CNJ, MDJ, CN2, NJ2, CD2, CD2, CD2, CD2, CD2, WMQ, etc.

IDC 14 05:34:38.6:1.1, 5636S-2541W, h0km, mb4.2/3, mb1 4.4/3, mb1mx4.0/13, mbtmp4.2/3, MS3.5/4, Ms1 3.5/4, ms1mx3.2/15, Error ellipse: s-maj=44.2km s-min=29.1km az=88.0

ISCJB 14 05:34:42.3:0.9, 564S:0.1-254W, 0.4, h33km, mb4.2/4, MS3.5/4, Error ellipse: s-maj=37.8km s-min=12.7km az=129.7

NEIC 14 05:34:47.6:7.5, 5640S-2538W, h69km, 65km, mb4.3/4, Error ellipse: s-maj=79.2km s-min=23.2km az=54.0

ISC 14 05:34:48.0:6.1, 565S:0.2-253W, 0.5, h54km, 62km, n17, r065/10, mb4.2/4, MS3.5/4, South Sandwich Islands region

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

NEIC 14 05:54:05.9, 1796N:10188W, h22km, MD4.1 (MEX), After MEX

MEX 14 05:54:05.9:1.2, 1796N:10188W, h22km, 32km, MD4.1, 1C, Near coast of Guerrero

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

NNC 14 06:08:41.4:2.1, 4428N-7887E, h0km, mb4.0, mpv3.7, 6C-3D, Error ellipse: s-maj=20.8km s-min=10.4km az=118.0, Eastern Kazakhstan

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

CASC 14 06:14:25.6:3.2, 1401N-9154W, h26km, 19km, MD3.4, ML3.7, Guatemala

NIED 14 06:30:00, 3620N: 1400E, h59km, Mw4.3 Best double couple: M2:87000x1015 NP1:553.00000, 866.00000, 1.85.00000, NP2:245.00000, 824.00000, 1.101.00000

NEIC 14 06:30:10.9:1.2, 3609N: 13991E, h70km, 10km, mb4.4/6 Error ellipse: s-maj=13.2km s-min=9.9km az=102.0

ISC 14 06:30:09.1:0.4, 3618N: 1400E:005, h55km, 3km, n91, 097794, mb4.35, 1C-10D, Near east coast of eastern Honshu

JYT Yasato 0.13 66 P Pn 06 30 17.7 +0.1 JYT Ashikawa 0.54 29 P Pn 06 30 21.1 0.0 JAG Ashikawa 0.54 29 P Pn 06 30 21.1 0.0

MAJO Matsushiro 1.53 284 P Pn 06 30 34.8 +0.7 MAT Matsushiro 1.53 284 P Pn 06 30 34.9 +0.8 MAT Matsushiro 1.53 284 P Pn 06 30 35.0 +1.1

ASAJ Asahikawa 8.17 13 P Pn 06 32 03.5 -1.5 ASAJ Asahikawa 8.17 13 P Pn 06 32 03.5 -1.4 ASAJ Asahikawa 8.17 13 P Pn 06 32 03.5 -1.4

CBJ Chichi Jima 9.23 168 P Pn 06 32 16.9 -2.6 MDJ Mudanjiang 11.59 320 P Pn 06 32 55.2 +3.5 ENH Enshi 26.17 266 P P 06 35 37.0 -1.2

ULN Ulanbatar 26.95 306 P P 06 35 44.5 -0.7 SONM Songino Array 27.37 306 P P 06 35 49.5 +0.5 SONM Songino Array 27.37 306 P P 06 35 49.5 +0.5

GYA Guiyang 30.00 261 P P 06 36 11.3 -1.1 TIXI Tiksi 36.02 354 P P 06 37 03.6 -1.2 LSA Lhasa 41.20 275 P P 06 37 48.3 0.0

MAR Makanchi Array 43.65 303 P P 06 38 08.2 0.0 MKAR Makanchi Array 43.65 303 P P 06 38 08.2 0.0 MKAR Makanchi Array 43.65 303 P P 06 38 08.2 0.0

KURK Kurchatov 45.60 309 P P 06 38 23.2 -0.5 JIRN Jiri 46.00 275 P P 06 38 27.3 +0.4 GUN Gumba 46.15 276 P P 06 38 28.3 +0.3

FINES FINESS Array B 69.06 332 P Pmax 06 41 08.6 -0.4 KIV Kislovodsk 70.63 311 P Pmax 06 41 17.7 -1.0 KIV Kislovodsk 70.63 311 P Pmax 06 41 40.0 -0.4

AKASG Malin Array Ba 74.30 322 P Pmax 06 41 39.3 -1.2 AKASG Malin Array Ba 74.30 322 P Pmax 06 41 39.3 -1.2 AKASG Malin Array Ba 74.30 322 P Pmax 06 41 39.3 -1.2

HFS Hagfors 74.41 335 P P 06 41 41.0 -0.2 HFS Hagfors 74.41 335 P P 06 41 41.0 -0.1 HFS Hagfors 74.41 335 P P 06 41 41.0 -0.1

NB2 NORSAR Subarra 74.55 337 P P 06 41 40.6 -1.3 NOA NORSAR Array B 74.55 337 P P 06 41 41.2 -0.7 NOA NORSAR Array B 74.55 337 P P 06 41 41.2 -0.7

GV1 Grafenberg Arr 83.26 329 P P 06 42 29.4 -0.2 GRF Grafenberg Arr 83.26 329 P P 06 42 29.4 -0.2 EKA Eskdalemuir Arr 83.57 340 P P 06 42 31.1 -0.1

SDCO Great Sand Dun 84.68 46 P P 06 42 37.9 +1.1 ANMO Albuquerque 85.97 49 P P 06 42 44.6 +1.3 SCHO Schefferville 86.46 15 P P 06 42 45.7 0.0

TXAR Lajitas Array 91.51 52 P P 06 43 10.9 +1.3 TXAR Lajitas Array 91.51 52 P P 06 43 10.9 +1.3 TXAR Lajitas Array 91.51 52 P P 06 43 10.9 +1.3

LPAZ La Paz 148.07 59 P P 06 49 50.1 +1.7 LPAZ La Paz 148.07 59 P P 06 49 50.2 -1.1 LPAZ La Paz 148.07 59 P P 06 49 50.2 -1.1

LPAZ La Paz 148.07 59 P P 06 49 50.1 +1.7 LPAZ La Paz 148.07 59 P P 06 49 53.8 +2.5 LPAZ La Paz 148.07 59 P P 06 49 53.8 +2.5

NEIC 14 07:59:29.7, 3253Sx7154W, h28km, ML2.6(GUC), After GUC 14 07:59:29.8-0.8, 3253Sx7153W, h27km, 4km, MD3.7, ML2.7, 6C-3D, Near coast of central Chile

PACH Papudo 0.08 92 P Pn 07 59 35.1 +0.4 PACH Papudo 0.08 92 P Pn 07 59 35.1 +0.4 PACH Papudo 0.08 92 P Pn 07 59 35.1 +0.4

CHC Chadas Angostu 1.58 152 P Pn 07 59 56.6 +0.6 CHC Chadas Angostu 1.58 152 P Pn 07 59 56.6 +0.6 CHC Chadas Angostu 1.58 152 P Pn 07 59 56.6 +0.6

KEY comp=Z,1.3nm,0.3s 3.62 138 ePg S Sn 08 01 56.0 +0.1 OUL Oulu 3.62 138 ePg S Sn 08 01 33.1 -3.7

SKHL 14 08:31:39.1:0.1, 5543N-13065E, h9km, 1km, mb3.5/3, 2D, Southeastern Siberia

BMKR Bonnak 1.27 236 P Pn 08 32 02.2 +1.2 BMKR Bonnak 1.27 236 P Pn 08 32 02.2 +1.2 BMKR Bonnak 1.27 236 P Pn 08 32 02.2 +1.2

BMKR Kirovskiy 2.35 246 P Pn 08 32 17.7 -0.1 KROS Kirovskiy 2.35 246 P Pn 08 32 17.3 -2.8 KROS Kirovskiy 2.35 246 P Pn 08 32 17.3 -2.8

YASR Yasnyy 2.65 217 P Pg 08 32 26.9 -3.0 YASR Yasnyy 2.65 217 P Pg 08 32 26.9 -3.0 YASR Yasnyy 2.65 217 P Pg 08 32 26.9 -3.0

ISCJB 14 08:40:33.9:1.1, 180S:03:1781W:02, h600km, mb3.9/10, Error ellipse: s-maj=40.1km s-min=14.3km az=113.9

CTAO Charters Tower 33.91 261 P P 08 46 28.2 -0.5 PMG Port Moresby 34.99 280 P P 08 46 39.0 +1.2 PMG Port Moresby 34.99 280 P P 08 46 37.7 0.0

STKA Stephens Creek 38.97 242 P P 08 47 09.3 -0.9 STKA Stephens Creek 38.97 242 P P 08 47 09.5 -0.7 STKA Stephens Creek 38.97 242 P P 08 47 09.5 -0.7

WBA Warramunga Arr 45.08 260 P P 08 47 58.1 +0.2 WRA Warramunga Arr 45.08 260 P P 08 47 57.9 -0.1 WRA Warramunga Arr 45.08 260 P P 08 47 57.9 -0.1

ILAR Inuvik 91.96 15 P P 08 52 38.9 -0.8 YKA Yellowknife Ar 94.31 25 P P 08 52 50.6 +0.2 YKA Yellowknife Ar 94.31 25 P P 08 52 50.6 +0.2

MAN 14 08:46:40.0, 1776N:12151E, h36km, mb2.6, ML4.1, MS0.8, 1C, Luzon

IGQ 14 08:47:45.2, 222S-8074W, h12km, 10km, Mb4.0, Ms3.8, 1C-2D, Error ellipse: s-maj=14.4km s-min=10.4km az=61.4, Near coast of Ecuador

NEIC 14 08:50:36.4, 3706S:17673E, h260km, MG4.0(WEL), After WEL 14 08:50:36.3:0.6, 3706S:17668E, h260km, 5km, ML4.0/19, 2C-2D, Error ellipse: s-maj=6.9km s-min=6.0km az=90.0, North Island

Table with columns: MWZ, PUK, PUZ, KNU, KNU, BKZ, BKZ, OTVZ, OTVZ, TUWZ, TUWZ, WNWZ, WNWZ, PKVZ, PKVZ, MTVZ, MTVZ, PXZ, PXZ, WAZ, WAZ, WAZ, WAZ, TSZ, TSZ, BFZ, BFZ, MRZ, MRZ, KIW, KIW, KIW, KIW, MTW, MTW, CAW, CAW, CAW, CAW, D'UWZ, D'UWZ, MRW, MRW, MSWZ, MSWZ, SNZO, SNZO, SNZO, SNZO, TCW, TCW, TCW, TCW, TUWZ, TUWZ, NNZ, NNZ, NNZ, NNZ, QNZ, QNZ, QNZ, QNZ, THZ, THZ, THZ, THZ, KHZ, KHZ, KHZ, KHZ, DSZ, DSZ, DSZ, DSZ, LTZ, LTZ

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

ISCJB 14 08:58:08.8.0.5, 5433S.007.17E.02, h10km, mb4.2/12, MS3.9/9, Error ellipse: s-maj=13.8km s-min=9.5km az=6.5

NEIC 14 08:58:10.3.0.5, 5446S.167E, h10km, mb4.5/7, Error ellipse: s-maj=12.4km s-min=11.3km az=84.0

ISC 14 08:58:10.6.0.5, 5439S.007.17E.02, h10km, n33, s1505/26, mb4.2/12, MS3.9/9, 6C-2D, Bouvet Island region

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

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

NMC 14 09:21:41.6.2.4, 4099N.7584E, h0km, mb2.9, mpv2.5, Error ellipse: s-maj=18.9km s-min=10.8km az=160.0

ISCJB 14 09:21:42.9.1.9, 410N.0.7.763E.01, h33km, Error ellipse: s-maj=15.8km s-min=14.4km az=31.5

KNET 14 09:21:43.4.0.5, 4121N.7597E, h0km, ml2.1, Error ellipse: s-maj=3.7km s-min=2.6km az=14.0

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

WEL 14 09:26:55.7.0.1, 4013S.17500E, h12km, ML3.6/37.4C-9D, Error ellipse: s-maj=1.1km s-min=0.5km az=90.0, North Island

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

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

JMA 14 09:35:30.9.0.5, 3096N.14297E, h0km, M4.3, Error ellipse: s-maj=18.0km s-min=4.7km az=142.2

ISCJB 14 09:35:32.4.0.5, 3050N.005.1424E.01, h42km, mb3.8/10, Error ellipse: s-maj=18.0km s-min=4.7km az=142.2

ISC 14 09:35:34.5.0.5, 3052N.005.1426E.01, h44km, h4km1.5km:pp-P, n37, s120/40, mb3.8/10, Southeast of Honshu

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

NMC 14 08:58:50.4.3.5, 3707N.7060E, h0km, mb4.0, mpv3.6,

CRAAG 14 09:30:38.7.3719N.429E, M12.5, Error ellipse: s-maj=9.1km s-min=6.1km az=88.0

YKA comp=Z.0.3nm,0.8s,mb3.3,baz=296,slow=6.3,SNR=5.8

5.0nm, 1.2s, mb4.5, baz=226, slow=5.4, SNR=8.5
BRTR Keskin Array B 146.42 316 PKPbc PKPbc 13 43 56.6 +0.6

GERES GERRSS Array B 148.22 348 PKPbc PKPbc 13 43 59.8 -1.3

MAN 14 13:24:37.6, 1310N x 12114E, h29km, mb1.3, ML3.3, MS5.5, 1C, Mindoro

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like PGP Puerto Galera, BOAC Boac, LUBP Lubang, OTRP Odiongan, BUSP Coron.

BUI 14 13:26:35.5, 7210N x 12980W, h10km, mb5.0, mb4.7, Ms4.6, Ms24.2

ISCBJ 14 13:26:36.3, 0.2, 7210N, 0.02 x 1299W, 0.1, h10km, mb4.6/6/9, MS3.9/14, Error ellipse: s-maj=4.9km s-min=3.5km az=9.9

MOS 14 13:26:36.5, 1.1, 7219N x 12967W, h10km, mb4.9/17, Error ellipse: s-maj=24.8km s-min=5.7km az=87.9

IDC 14 13:26:37.8, 0.6, 7233N x 12959W, h0km, mb4.2/17, mb1.4, 4/21, mb1mx4.3/26, mbtmp4.2/21, ML4.5/4, MS3.7/7, Ms1.3, 6/7, ms1mx3.3/25, Error ellipse: s-maj=18.1km s-min=10.9km az=76.0

NEIC 14 13:26:38.5, 0.2, 7214N x 12982W, h10km, mb4.8/28, Error ellipse: s-maj=6.3km s-min=4.1km az=109.0

PGC 14 13:26:40.5, 7227N x 12996W, h35km, MLN3.4/31, Beaufort Sea.

ISC 14 13:26:38.0, 0.2, 7216N, 0.02 x 1299W, 0.1, h10km, (h14km, 3.4km; pP-P), n165, r192/186, mb4.6/6/9, MS3.9/14, 5C-2D, Beaufort Sea

Main table of station data for the left column, including stations like INK Inuvik, DAW Dawson, YKA Yellowknife, etc.

Main table of station data for the middle column, including stations like SUMG Summit, EGMT Egleton, SFJD Kangasuaq, etc.

Main table of station data for the right column, including stations like TCF Toulou Ste Croi, CABFF La Chapelle, LFF La Frestale, etc.

14d 16h

2006 JAN

360

ISCJB 14 13:30:03.5:0.8, 1102N:005.6217W,003,h11km,8km, Error ellipse: s-maj=8.5km s-min=5.0km az=154.8

FUNV 14 13:30:03.8, 1113N:6202W,h104km,MW3.6

NEIC 14 13:30:07.0, 1103N:6209W,h86km,MD3.2(TRN), After TRN.

TRN 14 13:30:07.0, 1103N:6209W,h87km,MD3.2

ISC 14 13:30:04.6:0.8, 1102N:005.6216W,003,h104km,8km,n16,0998/31,C,Windward Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like GUIR, TRN, Pointe-a-Pierr, Isla Los Testi, Carupano, Guanoco, Brigand Hill, Mount Saint Ca, Prospect, Bacolet, Oriutano, Puerto La Cruz, Copira, Las Mercedes, Luepa, El Baul.

MAN 14 13:45:06.0, 1305N:12116E,h24km,mb2.0,ML3.7,MS3.0, 1C,Mindoro

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like Puerto Galera, Boac, Odiong, Lubang, Coron.

MAN 14 14:01:43.5, 1293N:12118E,h1km,mb2.7,ML4.2,MS2.3, 2C,Mindoro

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like Puerto Galera, Boac, Odiong, Tagaytay City, Lubang, Coron, Cuyo, San Jose Island.

IDC 14 14:20:32.7:1.1, 1378N:9324W,h0km,mb4.1/3, mb1.4/3, mb1mx3.8/20, mbmp3.9/4, ML3.6/1, MS3.8/2, Ms1 3.7/2, ms1mx2.8/33, Error ellipse: s-maj=164.7km s-min=99.0km az=25.0, Off coast of Chiapas

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like LXAR, NVAR, SCH, YKA, ILAR, USHA.

MAN 14 14:27:19.1, 1347N:12011E,h18km,mb2.9,ML4.3,MS2.5, 1C,Mindoro

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like LUBP, PGP, TG, BOSP, BOAC, OTRP, ENPP, CUYO.

MAN 14 15:06:53.6, 1304N:12108E,h12km,mb1.8,ML3.6,MS1.6, 1C,Mindoro

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like Puerto Galera, Boac, Lubang, Odiangan, Coron.

NNC 14 15:09:07.9:34.0, 3600N:7445E,h0km,mb3.5,mpv3.2, 1C-1D, Error ellipse: s-maj=1922.9km s-min=326.8km az=68.0, Northwestern Kashmir

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like DLH, THN, THN, SDNR, SDNR, KK31.

GEN 14 15:28:41.9, 4473N:927E,h31km,ML2.0

ISCJB 14 15:28:41.6:0.3, 4477N:932E,003,h5km, Error ellipse: s-maj=9.9km s-min=2.7km az=45.5

CSEM 14 15:28:42.6:0.1, 4468N:943E,h10km,ML2.5/11, Error ellipse: s-maj=2.7km s-min=2.2km az=9.0

LDG 14 15:28:43.1:0.2, 4472N:957E,h10km,ML2.5/11, Error ellipse: s-maj=5.2km s-min=3.0km az=90.0

NEIC 14 15:28:43.0, 4479N:933E,h5km,ML2.5(LDG), ML2.5(ROM), After ROM.

ROM 14 15:28:43.0:0.3, 4479N:933E,h5km,ML2.5/5,ML2.5/3, Error ellipse: s-maj=5.5km s-min=2.7km az=167.0

ISC 14 15:28:42.5:0.3, 4475N:934E,003,h5km,n35, r11/53,1C,Northern Italy

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like URZ, URZ, URZ, MWZ, MWZ, MWZ, PUZ, PUKETTI, BKZ, BKZ, BKZ, KNZ.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like BOB, SC2M, CODM, GRAM, VALM, ERM, SARO, FIN, MDI, MAIM, MONE, IMI, TRAV, NEGI, DOI, STV2, SBF, FENE, MBDF, LFG, LPL, PGF, PRF, FRF, ORIF, ORIF, ORIF, LMR, CABF, VIVF, HINF, HINF, CDF, LOR, AVF, BGF.

ISCJB 14 15:36:02.8:0.5, 4164N:003.1638E,003,h10km, Error ellipse: s-maj=4.9km s-min=2.9km az=71.7

CSEM 14 15:36:02.7:0.1, 4162N:1639E,h15km,ML3.7/4, Error ellipse: s-maj=2.2km s-min=1.4km az=33.0

NEIC 14 15:36:03.1, 4168N:1641E,h10km,ML2.6(ROM), After ROM.

ROM 14 15:36:03.1:0.6, 4168N:1641E,h10km,ML2.6/7,ML2.6/3, Error ellipse: s-maj=8.9km s-min=3.1km az=32.0

ISC 14 15:36:03.0:0.7, 4167N:1639E,003,h4km,14km,n18, r109/30,1D,Southern Italy

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like MS1, CDT, RGNG, BAI, AMUR, SG1, VULT, VULT, FG5, BRT, NOCI, PE1, MCR1, SCG, STON, STON, STON, MIDA, VAGA.

MAN 14 15:48:23.1, 1296N:12110E,h1km,mb2.0,ML3.7,MS3.3, 1C,Mindoro

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like Puerto Galera, Boac, Odiangan, Lubang, Coron.

NEIC 14 15:58:48.9:0.1, 3741S:17629E,h276km,2km,ML3.7/12, 1C, Error ellipse: s-maj=3.4km s-min=3.2km az=90.0, North Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like URZ, URZ, URZ, MWZ, MWZ, MWZ, PUZ, PUKETTI, BKZ, BKZ, BKZ, KNZ.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like KNZ, MOVZ, WAZ, WAZ, WAZ, TSZ, TSZ, KIWI, KIWI, MTW, CAV, CAV, MRW, MRW, TCW, TCW, TCW, TUWZ, NNZ, NNZ, NNZ, ARCS, AKASG, GERES.

IDC 14 16:01:07.3:2.9, 2082S:17731W,h0km,mb4.2/2, mb1.4/2, mb1mx3.8/13, mbmp4.2/2, Error ellipse: s-maj=171.4km s-min=39.2km az=148.0, Fiji Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like CTA, STKA, STKA, ASKA, WB2, WBA, ARCS, AKASG, GERES.

CASC 14 16:05:24.9:1.2, 1059N:8636W,h11km,9km,MD3.5, ML3.0, Off coast of Costa Rica

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like SAN, MDN, CONN, TICN, MGAN, COPN, MOMJ, TEL3, TEL3.

NDI 14 16:17:32.9:2.1, 3348N:7506E,h10km,ML3.6,Eastern Kashmir

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like THN, THN, DLH, DLH, PONG, BHK, SDNR, KLP, KLP, KLP.

ISC 14 16:25:04.6:0.8, 85S:03x1229E,04,h150km,n10, 0f39/10, mb4.8/7, 2C, Flores region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like FITZ, FITZ, WB2, ASPA, GUN, PKI, KKN, DMN, GKN, KOLN.

IDC 14 16:29:56.4:4.9, 613S:13289E,h0km,mb4.0/2, mb1.4/3/3, mb1mx3.9/10, mbmp4.0/3, ML3.9/1, MS3.7/1, Ms1 3.7/1, ms1mx2.8/19, Error ellipse: s-maj=311.0km s-min=35.2km az=89.0

ISCJB 14 16:29:59.1:7.6, 635S:02x1325E,03,h33km,mb3.8/2, MS3.6/1, Error ellipse: s-maj=40.2km s-min=14.6km az=58.8

ISC 14 16:30:00.9:1.7, 625S:02x1326E,02,h35km,n5,0f22/7, mb3.8/2, MS3.6/1, Tanambar Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like FITZ, FITZ, WRA, WRA, STKA, STKA, ILAR.

JMA 14 16:35:11.6:0.4, 2641N:12448E,h175km,ML3.8, Northeast of Taiwan

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s ISC. Includes stations like JMJ, JMJ, JTJ, JTJ, JOGS, JOGS, JIJ, JIJ, JKE.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Iriote-Funau, Kuro-shima, Yonaguni jima, Hateruma jima, Aguni-jima, Naha, Tamagusuku 2, Iheya, Kunigami, Tokunoshima, Amami Oshima, Minamidaito 2.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Ipiil, Dipolog City, Pagadian, Jordan.

ISCJB 14 16:41:47.2,841N-12270E,h33km,mb2.6,ML4.1,MS1.7,1C,Mindanao
IPIL Ipiil 0.63 192 eP Sg
DCPH Dipolog City 0.67 75 iI P P
DCPH Dipolog City 0.67 75 iI P P
PAGZ Pagadian 0.87 129 eP Sg
GUIM Jordan 2.21 357 eP Sg

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KSP, Ksiaz, Upice, Dobruska-Polom, Dobruska-Polom.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PVCC, Panska Ves, Berggiesshubel, Ruedersdorf, Pruhonice, Pruhonice.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CLL, Colim, Raciborz, Moravsky Berou, Moravsky Berou, Ostrava-Krasne.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MORC, Moravsky Berou, Ostrava-Krasne, Ostrava-Krasne.

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

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

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

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like STHS, Stebnicka Huta, STHS, Stebnicka Huta, STHS, Stebnicka Huta, STHS, Stebnicka Huta, STHS, Stebnicka Huta.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KWP, Kalwaria, KOLS, Kolonick sedl, KBA, Koelnbreinsper, PERS, Pernice, WTTA, Wattenberg.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like DRGR, Champ du Feu, HINF, Hinterfeld, BURAR, Bucoovina Array, BURAR, Bucoovina Array, GIVF, Givet, SFTF, Sextantines, CABF, La Chapelle, AKASG, Malin Array Be, AKASG, Malin Array Be, AKASG, Malin Array Be.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like LOR, Lormes, SBF, Sospel, BOA, NORRAR Array B, AKASG, Malin Array Be, AKASG, Malin Array Be, AKASG, Malin Array Be.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ARCES, ARCES Array B, ZEI, Tsey, SONG, Sngino Array, YKA, Yellowknife Ar, YKA, Yellowknife Ar.

IDC 14 16:55:11.8:0.9,4576S-7726W,h0km,mb4.1/10,mb1 4.3/12,mb1mx4.2/18,mbtmp4.1/12,ML3.8/2,MS4.6/12,Ms1 4.6/12,ms1mx4.4/18,Error ellipse: s-maj=30.8km s-min=18.7km az=93.0
ISCJB 14 16:55:15.3:0.4,4566S-006:772W.0.1,h33km,mb4.5/19,MS4.7/9,Error ellipse: s-maj=11.3km s-min=8.6km
MOS 14 16:55:15.6:0.9,4568S-7718W,h33km,mb5.1/10,Error ellipse: s-maj=27.8km s-min=13.9km az=79.9
NEIC 14 16:55:16.9:0.4,4573S-7721W,h35km,mb4.7/13,Error ellipse: s-maj=11.8km s-min=8.4km az=92.0
ISC 14 16:55:17.0:0.4,4573S-006:772W.0.1,h35km,(h34km,7.5km;pP-P),n68,e082/50,mb4.5/19,MS4.7/9,1C-2D,Off coast of southern Chile

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like COYC, Coyhaique, PLCA, Paso Flores, PLCA, Paso Flores, PLCA, Paso Flores, PLCA, Paso Flores.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CPUP, Villa Florida, CPUP, Villa Florida, CPUP, Villa Florida, CPUP, Villa Florida, CPUP, Villa Florida.

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

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like VNA3, Neumayer Olymp, VNA3, Neumayer Olymp, VNA3, Neumayer Olymp, VNA3, Neumayer Olymp, VNA3, Neumayer Olymp.

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

Table with columns: ORLT, KRTS, DST, ISK, GOLH, Elmal, COBT, GZT, BALB, EDIC, AKAS, Fethye, MYA, ELZG, IZM, KELT, EDRE, FINES, TORD. Includes station names, coordinates, and operational parameters.

IDC 14 20:00:17.4z.2.4320N.105.10W, h0km, mb3.9/3, mb1.4/15, mb1mx3.6/22, mbtmp3.9/5, ML2.9/2, MS2.9/1, Ms1.2/8/1, ms1mx2.6/30, Error ellipse: s-maj=46.2km s-min=7.3km az=154.0

ISCJCB 14 20:00:19.0z.0.5.4374N.003z.10509W.006, h0km, mb4.5/2, Error ellipse: s-maj=6.6km s-min=4.3km az=44.0

NEIC 14 20:00:21.2z.0.3, 4371N.105.15W, h0km, ML2.3, Error ellipse: s-maj=4.6km s-min=3.3km az=123.0, Suspected Mining explosion.

NEIC 70 km [45 miles] SSE of Gillette, ISC 14 20:00:21.2z.0.4, 4373N.003z.10515W.006, h0km, n40, r070/45, mb4.5/2, Wyoming.

Main table listing station codes (RSSD, PHWY, RWWY, LASA, PDAR, PDAR, PDAR, BWOE, GMOT, LKWH, ISCO, LOHW, MOOW, YFT, REDW, YMR, AHID, QLMT, SMC0, DGMT, BOZ, HWUT, TCUT, EGMT, DLMT, HRY, DCAU, MCMT, SPUT, HUU, MPJ, SRU, PV01, TMUT, DUG, MSU, ULM, ULM, ULM, ULM, YKA, YKA, ARCES, FINES) and their operational details.

ISCJCB 14 20:05:06.5z.1.1, 18N.01.9644E.008, h22km, 35km, mb4.3/18, Error ellipse: s-maj=21.1km s-min=11.9km az=38.9

DJI 14 20:05:07.4z.1.90N.9650E, h30km, 3km, 5.7km, ILC 14 20:05:09.1z.1.0, 196N.9643E, h25km, 5.7km, mb3.9/10, mb1.4/11, mb1mx3.9/21, mbtmp4.1/11, ML3.3/1, Error ellipse: s-maj=28.6km s-min=15.0km az=48.0

NEIC 14 20:05:09.5z.0.7, 194N.9646E, h30km, mb4.2/1, Error ellipse: s-maj=15.7km s-min=10.5km az=208.0

ISC 14 20:05:07.7z.1.1, 19N.01.9646E.006, h16km, 31km, h27km, 5km, pP-P, n26, r114/27, mb4.3/18, 1C, Off west coast of northern Sumatera.

Table listing station codes (PSI, PSI, PSI, KULI, SHL, JIRN, PUKI, GUM, DMN, KKN, LSA, GKN, KOLN, XAN, XAN, XAN, GTA, WRA, WRA, SONM, SONM, SONM, ZAL, ZAL, STKA, BVAR) and their operational details.

Table listing station codes (AKTK, AKTO, AKAS, FINES, ARCES, GERES, CFAA) and their operational details.

ISCJCB 14 20:13:18.6z.0.7, 2460S.005z.6917W.010, h86km, 8km, mb3.7/8, Error ellipse: s-maj=14.9km s-min=6.9km az=148.6

NEIC 14 20:13:19.2z.2469S.6921W, h71km, After GUC, GUC 14 20:13:19.2z.0.6, 2469S.6921W, h71km, 49km, ML4.4, IDC 14 20:13:21.2z.0.5, 2464S.6917W, h96km, 25km, mb3.6/8, mb1.3/8/10, mb1mx3.7/18, mbtmp3.8/10, MS2.6/1, Ms1.2/7/1, ms1mx2.2/25, Error ellipse: s-maj=25.0km s-min=19.7km az=71.0

ISC 14 20:13:19.4z.0.7, 2456S.005z.6914W.008, h78km, 8km, n19, r096/23, mb3.7/8, 1C-2D, Northern Chile

Main table listing station codes (CPN1, ANCH, CEN1, CDCH, CPCH, CFAA, LPAZ, LPAZ, LPZ, LPZ, SIV, TROA, BDFB, TXAR, ANMO, PDAR, NVAR, ULM, TORD, YKA, ZAL) and their operational details.

IDC 14 20:27:29.4z.1.4, 3391N.9461E, h0km, mb3.5/4, mb1.3/8/4, mb1mx3.4/19, mbtmp3.5/4, Error ellipse: s-maj=60.3km s-min=29.4km az=56.0, Qinghai

Table listing station codes (ZAL, BRTR, WRA, YKA) and their operational details.

ISCJCB 14 20:52:59.4z.0.5, 4530N.003z.1509E.003, h10km, Error ellipse: s-maj=3.8km s-min=2.8km az=37.1

CSEM 14 20:52:59.0z.1.1, 4527N.1508E, h10km, ML3.1/8, Error ellipse: s-maj=1.9km s-min=1.4km az=179.0

ROM 14 20:53:00.4z.0.9, 4516N.1510E, h10km, Mld.8/3, Error ellipse: s-maj=25.4km s-min=8.9km az=26.0

VIE 14 20:53:02.0z.0.7, 4540N.1505E, h8km, mb1.9/3, ML2.1/3, Error ellipse: s-maj=4.0km s-min=2.2km az=165.0 40 km WSW of Karlovac

ISC 14 20:53:00.3z.0.5, 4529N.003z.1511E.003, h10km, n37, r074/63, 5C-4D, Northwestern Balkan Peninsula

Main table listing station codes (BOUS, BOUS, BOUS, VISS, VISS, CRES, CRES, LEGS, NVLJ, NVLJ, NVLJ, PKDS, GOLS, GOLS, GOLS, LJU, LJU, DOBS, SISC, SISC, SISC, JAVS, JAVS, JAVS, JAVS) and their operational details.

Table listing station codes (TRI, VOJ, VOJ, GROS, OBKA, GORS, GORS, GORS, GORS, GORS, GORS) and their operational details.

ISCJCB 14 20:58:25.3z.3381S.7167W, h43km, MD4.2(GUC), After GUC, GUC 14 20:58:25.3z.0.8, 3381S.7167W, h43km, 2km, ML4.2, ML3.7, 8C-10D, Near coast of central Chile

Table listing station codes (LNV, LCVH, TACH, IHA, RCDM, RCDM, RCDM, CHCH, ANTU, ANTU, ANTU, SAN, SAN, SAN, CACH, SFCO, PCH, PCH, ROCH, ROCH, ROCH, CLCH, CLCH, CLCH, PEL, PEL, PEL, SJCJ, SJCJ, SJCJ, CICH, CICH, LMEL, LMEL, LMEL, NICH, NICH, NICH, FCH, FCH, FCH, JACH, JACH, JACH, TALC, TALC, TALC, CHNG, CHNG, CHNG) and their operational details.

NEIC 14 20:58:25.3z.3381S.7167W, h43km, MD4.2(GUC), After GUC, GUC 14 20:58:25.3z.0.8, 3381S.7167W, h43km, 2km, ML4.2, ML3.7, 8C-10D, Near coast of central Chile

Main table listing station codes (LNV, LCVH, TACH, IHA, RCDM, RCDM, RCDM, CHCH, ANTU, ANTU, ANTU, SAN, SAN, SAN, CACH, SFCO, PCH, PCH, ROCH, ROCH, ROCH, CLCH, CLCH, CLCH, PEL, PEL, PEL, SJCJ, SJCJ, SJCJ, CICH, CICH, LMEL, LMEL, LMEL, NICH, NICH, NICH, FCH, FCH, FCH, JACH, JACH, JACH, TALC, TALC, TALC, CHNG, CHNG, CHNG) and their operational details.

SZGRF 14 21:47:12.7z.3646N.1716W, h33km, mb4.0, Azores-Cape

Table with columns: Code, Station Name, Az, El, S, Pn, Time, Res. Includes stations like EMIR, Miralce, Quistinic, LUFF, ROSTF, etc.

Table with columns: Code, Station Name, Az, El, S, Pn, Time, Res. Includes stations like KSH, KSH, KSH, KSH, AML, UCH, etc.

Table with columns: Code, Station Name, Az, El, S, Pn, Time, Res. Includes stations like NDI, KHET, KHET, KUDL, KUDL, etc.

Table with columns: Code, Station Name, Az, El, S, Pn, Time, Res. Includes stations like BSO1, BSO1, BSO1, BSO1, etc.

Table with columns: Code, Station Name, Az, El, S, Pn, Time, Res. Includes stations like MMEF, Mongiuffi-Meli, KEK, Kerika, etc.

Table with columns: Code, Station Name, Az, El, S, Pn, Time, Res. Includes stations like WBE2, Warramunga Arr, WRA, Warramunga Arr, etc.

15d 2h
 IDC 15 01:19:36.5e.8.2.799S:12655E,h74km,70km,mb3.2/1,
 mb1.3/8.2,mb1mx3.5/11,mbmt3.9/2,ML3.9/1,Error
 ellipse: s-maj=156.8km s-min=32.0km az=68.0
 IS/CJB 15 01:19:43.1e.1.2.781S:009:1274E.01,h150km,mb3.4/1,
 Error ellipse: s-maj=19.4km s-min=12.2km az=28.7
 NEIC 15 01:19:44.9e.1.2.786S:12738E,h150km,mb4.2/3,Error
 ellipse: s-maj=23.4km s-min=18.4km az=97.0
 ISC 15 01:19:44.8e.1.2.785S:009:1274E.01,h150km,mb,
 r135/10,mb3.4/1,Banda Sea

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	h	m	s	Res
FITZ	Fitzroy Crossi	10.33	189	eP	ISC	0	21	10.8	+1.7	
FITZ	Warrungarra Arr	13.79	151	eS	Pn	01	24	02.9	-0.5	
WB2	Warrungarra Arr	13.80	151	eP	Pn	01	22	52.6	-1.4	
WRA	Warrungarra Arr	13.80	151	eS	Pn	01	25	18.1	-1.0	
WRA	Warrungarra Arr	13.80	151	eP	Pn	01	25	18.4	-8.2	
WB2	Warrungarra Arr	13.80	151	eP	Pn	01	22	52.8	-1.2	
MBWA	Marble Bar	15.15	208	eP	Pn	01	23	11.0	+0.1	
ASPA	Alice Springs	16.93	159	eP	Pn	01	23	35.2	+2.5	
PMG	Port Moresby	16.93	96	eP	Pn	01	24	03.4	+1.7	
SOM	Songino Array	58.46	344	P	P	01	29	24.1	-0.7	
TORD	Torodi Ar. Bea	126.40	281	PKP	PKP	01	38	30.8	+1.1	
LPAZ	La Paz	151.53	47	PKPbc	PKPbc	01	39	24.1	+3.0	
LPAZ	La Paz	151.53	47	PKPbc	PKPbc	01	39	33.6	+3.6	

MOS 15 02:07:01.1e.3.2.4300N:4672E,h13km,mb3.7/1,Error
 ellipse: s-maj=17.3km s-min=11.5km az=19.7
 TIF 15 02:07:04.2,4277N:4666E,h16km,3km,Eastern
 Caucasus

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	h	m	s	Res
BTLR	Botlikh	0.34	252	eP	Pg	02	07	11.3	+0.1	
BTLR	Botlikh	0.34	252	eP	Pg	02	07	17.9	+2.0	
MAK	Makhachkala	0.65	72	eP	Pg	02	07	15.7	-1.2	
URKR	Urkarakh	0.94	130	P	Pb	02	07	22.0	-0.1	
URKR	Urkarakh	0.94	130	iP	Pg	02	07	22.0	-0.4	
VLKR	Vladikavkaz	1.48	282	P	Pn	02	07	34.4	+4.2	
VLKR	Vladikavkaz	1.48	282	eP	Pn	02	07	37.3	+8.0	
VLKR	Vladikavkaz	1.48	282	eP	Pn	02	07	54.3	+1.7	
AKT	Akhty	1.51	148	eP	Pn	02	07	57.3	+8.0	
AKT	Akhty	1.51	148	eP	Pn	02	07	56.0	+6.0	
KSMR	Kasumkent	1.59	136	P	Pn	02	07	35.0	+3.2	
KSMR	Kasumkent	1.59	136	eS	Pn	02	08	01.0	+8.9	
DGRG	David-gareji	1.63	216	P	Pn	02	07	40.3	+8.1	
LACR	Lac	1.74	273	P	Pn	02	07	37.3	+3.5	
LACR	Lac	1.74	273	eP	Pn	02	08	02.9	+7.2	
LACR	Lac	1.74	273	eP	Pn	02	08	02.9	+7.2	
TBLG	Delisi	1.76	235	P	Pn	02	07	41.2	+7.2	
TBLG	Delisi	1.76	235	P	Pn	02	08	06.1	+1.0	
ARNR	Ardon	1.80	284	iP	Pn	02	07	39.1	+4.5	
ARNR	Ardon	1.80	284	iP	Pn	02	08	05.9	+8.8	
KMSR	Komsomolskaya	1.84	290	P	Pn	02	08	07.8	+1.0	
KMSR	Komsomolskaya	1.84	290	iP	Pn	02	07	39.9	+4.8	
KMSR	Komsomolskaya	1.84	290	iP	Pn	02	08	07.8	+1.0	
ZEI	Tsey	2.03	271	P	Pn	02	07	41.0	+3.2	
ZEI	Tsey	2.03	271	iP	Pn	02	08	09.5	+6.0	
ZEI	Tsey	2.03	271	iP	Pn	02	07	41.0	+3.2	
LSNR	Lesken	2.15	285	P	Pn	02	07	43.9	+4.5	
LSNR	Lesken	2.15	285	iP	Pn	02	07	43.9	+4.5	
DIGR	Digorskoe uzhe	2.27	274	P	Pn	02	07	44.6	+3.5	
DIGR	Digorskoe uzhe	2.27	274	iP	Pn	02	08	15.8	+7.2	
DIGR	Digorskoe uzhe	2.27	274	iP	Pn	02	08	15.9	+7.2	
ONI	Oni	2.37	267	P	Pn	02	07	48.7	+6.2	
ONI	Oni	2.37	267	S	Pn	02	08	23.9	+13	

IDC 15 02:28:43.0e.1.2.5796N:3247W,h0km,mb3.4/7,
 mb1.3/8.7,mb1mx3.5/23,mbmt3.4/7,MS3.6/3,Ms1.3.5/3,
 ms1mx3.0/18,Error ellipse: s-maj=42.5km
 s-min=25.7km az=31.0,Reykjanes Ridge

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	h	m	s	Res
ULM	Lac du Bonnet	36.69	286	LR	LR	02	49	32.1		
YKA	Yellowknife Ar	38.44	312	P	P	02	06	04.5	-1.9	
YKA	Yellowknife Ar	38.44	312	LR	LR	02	51	20.8		
ILAR	Eielson Array	47.93	328	P	P	02	37	23.3	+0.1	
PDAR	Pinedale Array	48.65	287	P	P	02	37	28.2	-0.8	
TORD	Torodi Ar. Bea	51.62	136	P	P	02	37	50.8	-0.4	
DBIC	Dimbokro	55.47	146	LR	LR	02	59	20.2		
TXAR	Lajitas Array	55.78	272	P	P	02	38	22.3	+0.6	
NVAR	Minna Array Bea	56.35	290	P	P	02	38	26.1	+0.3	
SOM	Songino Array	69.22	28	P	P	02	39	51.4	-0.2	

LJU 15 02:34:47.7,4629N:1496E,h18km,ML2.3
 IS/CJB 15 02:34:47.9e.0.3.4631N:002:1496E.002,h10km,4km,
 Error ellipse: s-maj=2.7km s-min=2.5km az=23.0
 CSEM 15 02:34:48.8e.0.1.4629N:1497E,h0km,1km,ML2.3,Error
 ellipse: s-maj=1.9km s-min=1.1km az=121.0
 VIE 15 02:34:48.1e.0.2.4631N:1496E,h8km,mb2.3/1,ML2.5/4,
 Error ellipse: s-maj=1.5km s-min=1.3km az=84.0 25 km
 WNW of Celje
 PRU 15 02:34:48.8,4634N:1490E,h0km
 NEIC 15 02:34:48.7e.0.3.4629N:1496E,h10km,ML2.3(LJU),Error
 ellipse: s-maj=3.9km s-min=3.7km az=100.0
 NEIC Felt at Letus and Mozirje
 ISC 15 02:34:48.6e.0.3.4631N:002:1497E.002,h5km,4km,n33,
 r073/62,6C-20D,Northwestern Balkan Peninsula

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	h	m	s	Res
PKDS	Podkum	0.25	177	iP	Pg	02	41	56.0	+0.3	
PKDS	Podkum	0.25	175	iP	Pg	02	34	53.7	+0.3	
PERS	Pernice	0.35	17	iP	Pg	02	34	55.9	+0.6	
PERS	Pernice	0.35	17	iP	Pg	02	35	00.5	+0.7	
PERS	Pernice	0.35	17	iP	Pg	02	34	55.9	+0.6	
PERS	Pernice	0.35	17	iP	Pg	02	35	00.5	+0.7	
PERS	Pernice	0.35	17	iP	Pg	02	34	55.9	+0.6	
PERS	Pernice	0.35	17	iP	Pg	02	35	00.5	+0.7	
OBKA	Obir	0.35	305	eP	Pg	02	34	56.1	+0.7	
OBKA	Obir	0.36	18	iP	Pg	02	35	01.2	+1.1	
BISS	Bistriski jare	0.36	18	iP	Pg	02	34	56.1	+0.6	
BISS	Bistriski jare	0.36	18	iP	Pg	02	35	00.8	+0.6	
BISS	Bistriski jare	0.36	18	iP	Pg	02	34	56.0	+1	

GROS Grobnik 0.40 67 iP Pg 02 34 56.6 +0.3
 GROS comp=Z,109nm,0.1s
 LJU Ljubljana 0.40 232 iP Pg 02 34 56.4 +0.1
 LJU Ljubljana 0.40 232 iP Pg 02 35 01.1 +0.5
 LEGS Legarje 0.43 146 iP Pg 02 34 57.1 +0.2
 LEGS Legarje 0.43 146 iP Pg 02 35 02.5 0.0
 VISS Visnje 0.51 190 iP Pg 02 34 58.1 -0.3
 VISS comp=Z,70nm,0.1s
 VISS Visnje 0.51 190 iP Pg 02 34 58.1 -0.3
 GOLS Golise 0.54 123 iP Pg 02 34 59.3 +0.3
 GOLS Golise 0.54 123 iP Pg 02 35 06.4 +0.3
 CRES Cresnjev 0.59 144 iP Pg 02 34 59.6 -0.3
 CRES Cresnjev 0.59 144 iP Pg 02 35 06.7 -0.9
 GORS Gorjuse 0.67 271 iP Pg 02 35 01.2 -0.3
 GORS Gorjuse 0.67 271 iP Pg 02 35 10.5 +0.3
 CEY Cerknica 0.68 214 iP Pg 02 35 01.2 -0.5
 CEY Cerknica 0.68 214 iP Pg 02 35 09.6 -0.9
 JAVS Javornik 0.75 237 iP Pg 02 35 02.5 -0.5
 JAVS Javornik 0.75 237 iP Pg 02 35 12.7 0.0
 VOJS Vojsko 0.80 250 iP Pg 02 35 03.3 -0.7
 VOJS Vojsko 0.80 250 iP Pg 02 35 14.1 -0.3
 BOJS Bojanci 0.83 166 iP Pg 02 35 03.9 -0.6
 BOJS Bojanci 0.83 166 iP Pg 02 35 16.1 +1.0
 CADR Cadrj 0.86 265 iP Pg 02 35 04.3 -0.7
 CADR Cadrj 0.86 265 iP Pg 02 35 16.8 +0.7
 KOGS Kog 0.90 80 iP Pg 02 35 05.7 -0.1
 KOGS Kog 0.90 80 iP Pg 02 35 18.3 +0.8
 LSR Lussari 1.01 280 iP Pg 02 35 07.5 -0.4
 LSR Lussari 1.01 280 iP Pg 02 35 22.9 +1.8
 ROBS Robic 1.01 267 iP Pg 02 35 07.6 -0.4
 ROBS Robic 1.01 267 iP Pg 02 35 22.2 +1.1
 ARSA Arzberg 1.02 22 iP Pg 02 35 07.6 -0.5
 ARSA Arzberg 1.02 22 iP Pg 02 35 21.6 +0.2
 COLI Colorado 1.12 262 iP Pg 02 35 08.9 -1.1
 COLI Colorado 1.12 262 iP Pg 02 35 25.5 +1.0
 BAD Bernadia 1.20 267 eP Pg 02 35 10.4 -1.2
 BAD Bernadia 1.20 267 eP Pg 02 35 28.5 +1.4
 PLRO Paularo 1.28 282 iP Pg 02 35 12.1 -1.1
 PLRO Paularo 1.28 282 iP Pg 02 35 30.1 +0.3
 KBA KBA 1.36 305 iP Pg 02 35 32.0 -0.2
 MOA Molin 1.62 343 iP Pg 02 35 19.2 -0.4
 MOA Molin 1.62 343 iP Pg 02 35 40.9 +0.4
 NVLJ Novajla 1.74 182 iP Pn 02 35 19.6 +0.2
 NVLJ Novajla 1.74 182 iP Pn 02 35 43.0 +1.0
 GERES Geres Arras S 2.68 342 eP Pn 02 35 32.5 +0.1
 KSPERS Kasperske Hory 2.98 342 eP Pn 02 35 36.5 +0.5
 KSPERS Kasperske Hory 2.98 342 eP Pn 02 35 45.1 -4.1
 KSPERS Kasperske Hory 2.98 342 eP Pn 02 36 11.8 -0.7
 KSPERS Kasperske Hory 2.98 342 eP Pn 02 36 22.2 -2.0
 WET Wetzeltz 3.17 334 eP Pn 02 35 39.3 +0.2
 PRU Pruhonice 3.70 356 eP Pn 02 35 44.5 -0.1
 PRU Pruhonice 3.70 356 eP Pn 02 35 52.8 -6.6
 PRU Pruhonice 3.70 356 eP Pn 02 36 45.5 -1.8

IS/CJB 15 02:38:57.5e.0.6.4638N:003:1488E.007,h10km,Error
 ellipse: s-maj=6.9km s-min=4.3km az=13.3
 PRU 15 02:38:58.4,4633N:1491E,h29km,ML2.5,Error
 ellipse: s-maj=3.3km s-min=1.7km az=99.0
 LJU 15 02:38:58.8,4629N:1496E,h13km,ML2.5
 ISC 15 02:38:58.3e.0.6.4635N:002:1484E.007,h10km,n11,
 r145/18,1D,Northwestern Balkan Peninsula

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	h	m	s	Res
PKDS	Podkum	0.30	159	iP	Pg	02	39	04.4	0.0	
PKDS	Podkum	0.30	159	iP	Pg	02	39	08.1	-0.4	
PERS	Pernice	0.35	33	iS	Pg	02	39	11.2	+1.4	
PERS	Pernice	0.35	33	iS	Pg	02	39	11.2	+1.4	
BISS	Bistriski jare	0.36	33	iP	Pg	02	39	06.8	+1.4	
BISS	Bistriski jare	0.36	33	iP	Pg	02	39	11.5	+1.3	
BISS	Bistriski jare	0.36	33	iP	Pg	02	39	06.8	+1.4	
BISS	Bistriski jare	0.36	33	iP	Pg	02	39	11.5	+1.2	
LJU	Ljubljana	0.37	216	eP	Pg	02	39	06.5	+0.8	
LJU	Ljubljana	0.37	216	eP	Pg	02	39	12.0	+1.4	
LJU	Ljubljana	0.37	216	eP	Pg	02	39	06.5	+0.8	
LJU	Ljubljana	0.37	216	eP	Pg	02	39	12.0	+1.4	
LEGS	Legarje	0.52	140	iS	Pg	02	39	13.3	-1.9	
ZST	Bratislava	2.41	39	e	Pg	02	39	10.0	+5.3	
KHC	Kasperske Hory	2.92	343	eP	Pg	02	39	51.6	-2.6	
KHC	Kasperske Hory	2.92	343	eP	Pg					

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various other data points for stations like GEC2, SRO2, SMO1, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various other data points for stations like OAX2, OAX3, OAX4, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various other data points for stations like STKA, STKA, STKA, etc.

MEX 15 02:51:26.8-1.8, 1503N-9282W, h56km, 124km, MD3.8, Mexico-Guatemala border region

MEX 15 02:51:26.8-1.8, 1503N-9282W, h56km, 124km, MD3.8, Mexico-Guatemala border region

MEX 15 02:51:26.8-1.8, 1503N-9282W, h56km, 124km, MD3.8, Mexico-Guatemala border region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Collm, Panska Ves, Vyhne, Wierterwijk, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Sonsea Array, Torodi Ar. Bea, Warramunga Arr, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Yellowknife Arr, Eielson Array, Pinedale Array, etc.

2006 JAN

15d 8h

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like ISCJB 15 06:47:57.6, etc.

ISCJB 15 06:49:39.9, 0.4, 5404S, 0.06, 70E, 0.1, h10km, mb4.7/22, MS4.5/12, Error ellipse: s-maj=11.5km s-min=8.2km az=30.0

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like Neumayer-Watz, Sanae, etc.

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

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

375

Table with columns for station (SNY, SHY, etc.), location (Shenyang, Huo-hao-te, etc.), frequency, and signal quality metrics.

2006 JAN

Main table with columns for station (NNZ, CRLZ, etc.), location (Nelson, Canterbury, etc.), frequency, and signal quality metrics.

15d 11h

Table with columns for station (MIR, MOY, MOY, etc.), location (Mondy, Kashi, etc.), frequency, and signal quality metrics.

15d 11h

2006 JAN

Table with columns for station call signs (e.g., MA2, SHAO, HOQ), frequencies, and various status indicators (e.g., pmax, p, s).

Table with columns for station call signs (e.g., SVE, ARU, BHD), frequencies, and various status indicators (e.g., smax, p, s).

Table with columns for station call signs (e.g., BHL, MBH, VORD), frequencies, and various status indicators (e.g., pmax, p, s).

Table listing astronomical data for 15d 11h, including object names like VWF, CAEH, SMF, etc., with columns for magnitude, position, and other parameters.

Table listing astronomical data for 2006 JAN, including object names like ETRT, EMOS, EBNZ, etc., with columns for magnitude, position, and other parameters.

Table listing astronomical data for 378, including object names like ELOB, ELOJ, EJIF, etc., with columns for magnitude, position, and other parameters.

Table with columns: Code, Station Name, Azimuth, Altitude, Frequency, Bandwidth, Mode, and other technical details for various stations.

Technical notes and coordinates for stations, including IDs like IDC 15 12:29:42.5-0.7, 4846N, 12348W, h0km, mb3.3/3, mb1 3.8/12, mb1mx3.6/27, mbtmp3.6/12, ML3.2/8, Error ellipse: s-maj=13.4km s-min=7.5km az=50.0.

Table with columns: Code, Station Name, Azimuth, Altitude, Frequency, Bandwidth, Mode, and other technical details for stations.

Table with columns: Code, Station Name, Azimuth, Altitude, Frequency, Bandwidth, Mode, and other technical details for various stations.

Technical notes and coordinates for stations, including IDs like IDC 15 12:29:45.8-0.2, 4856N, 12349W, h0km, mb3.9/1, Error ellipse: s-maj=3.2km s-min=2.3km az=123.7.

Table with columns: Code, Station Name, Azimuth, Altitude, Frequency, Bandwidth, Mode, and other technical details for various stations.

Table with columns: Code, Station Name, Azimuth, Altitude, Frequency, Bandwidth, Mode, and other technical details for various stations.

Technical notes and coordinates for stations, including IDs like NNC 15 12:32:59.7-3.0, 4138N, 7755E, h0km, mb3.6, mpv3.1, Error ellipse: s-maj=21.7km s-min=18.5km az=172.0.

Table with columns: Code, Station Name, Azimuth, Altitude, Frequency, Bandwidth, Mode, and other technical details for various stations.

Table with columns: Code, Station Name, Azimuth, Altitude, Frequency, Bandwidth, Mode, and other technical details for various stations.

Table with columns: LFRS, El Faro, 0.23 116 eP, Pn, 14 21 04.3 0.0, etc.

IDC 15 16:23:33.0,2.6,1517S,17526W,h210km,58km,mb3.5/1,

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

WEL 15 16:28:27.6,0.3,3845S,17803E,h24km,2km,ML3.6/5,2D,

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

DHMR 15 16:40:31.9,1202N,4236E,h4km,ML3.5,Ethiopia

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

DHMR 15 16:43:54.5,1190N,4227E,h5km,ML3.8,2C,Ethiopia

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

BJI 15 16:45:54.0,4013N,3791E,h31km,mb4.8,mb4.6,Ms4.5,

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

IDC 15 16:45:59.7,1.1,3977N,3877E,h0km,mb3.4/8,

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

Table with columns: MALT, Malatya, 1.37 192j ePn, Pn, 16 46 22.8 -1.7, etc.

AKTK Aktyubinsk, 17.29 45 P, Pn, 16 50 01.8 +0.9

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

WMO WMO, 36.31 67 P, Pn, 16 53 03.3 +0.2

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

WMO WMO, 36.31 67 P, Pn, 16 53 03.3 +0.2

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

WMO WMO, 36.31 67 P, Pn, 16 53 03.3 +0.2

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

WMO WMO, 36.31 67 P, Pn, 16 53 03.3 +0.2

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

WMO WMO, 36.31 67 P, Pn, 16 53 03.3 +0.2

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

Table with columns: AKTK Aktyubinsk, 17.29 45 P, Pn, 16 50 01.8 +0.9

AKTK Aktyubinsk, 17.29 45 P, Pn, 16 50 01.8 +0.9

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

AKTK Aktyubinsk, 17.29 45 P, Pn, 16 50 01.8 +0.9

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

AKTK Aktyubinsk, 17.29 45 P, Pn, 16 50 01.8 +0.9

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

AKTK Aktyubinsk, 17.29 45 P, Pn, 16 50 01.8 +0.9

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

AKTK Aktyubinsk, 17.29 45 P, Pn, 16 50 01.8 +0.9

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

AKTK Aktyubinsk, 17.29 45 P, Pn, 16 50 01.8 +0.9

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

MDD 15 17:38:54.6:0.3,3509N-399W,h0km,mb3.9/12,Error ellipse: s-maj=3.2km s-min=2.9km az=59.0,PRXIMO SFS 15 17:38:55.0,3513N-398W,h0km,ML2.4 ISC 15 17:38:54.7:0.5,3509N-002:398W,003,h12km,4km,n60, r13/11/12,1C,Strait of Gibraltar

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include MPAL Paleamas, TOU Touzarine, EMEL Melilla, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include EMIJ Mijas, EMIJ Melilla, EMIJ Tazeka, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include EMIJ Berja, EMIJ Sierra Loja, EMIJ Lija, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include EMIJ Espera, EMIJ Luque, EMIJ Quesada, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include EMIJ Banos Encina, EMIJ Adamuz, EMIJ Rinconada Maip, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include EMIJ Mina Concepcio, EMIJ La Murta, EMIJ Tazercunte, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include EBAD Badajoz, EBAD Badaioz, ESDC Sonseca Array, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include JMA 15 17:54:05.2:0.4,2262N-12071E,h0km,M3.6,Taiwan, JOY Yonaguni jima, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include KIW Kapiti Island, KIW Tory Channel, KIW Nelson, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include WRA Warramunga Arr, MKAR Makanchi Array, YKA Yellowknife Ar, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include CMCH Combarbala, CMCH Farellones, CMCH Erachidia, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include YOJ Yonaguni jima, YOJ Taipei, YOJ Yeheng, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include JKRS Kuro-shima, JKRS Ishigaki jima, JJJ Tarama, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include JAGN Aguni-jima, JOW Kunigami, SONM Songino Array, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include MXZ Matakaoa Point, MXZ Mawatai, MWZ Urewera, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include NZR Nelson, NZR Quartz Range, THZ Tophouse, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include STKA Alice Springs, STKA Vanda, STKA Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include MAN 15 19:23:30.1,1678N-12034E,h64km,mb2.5,ML4.0,MS1.5,1D,Luzon, BCYP Baguio City Da, etc.

ISCJB 15 19:00:05.1:1.8,3591S-009:1788W,0.2,h81km,15km, mb4.4/5, Error ellipse: s-maj=20.5km s-min=15.3km az=28.7

NEIC 15 19:00:10.9:5.8,3565S-17942W,h69km,46km,mb3.9/3, mb1.4/1.6,mb1mx3.9/14,mbtmp4.3/6,ML4.2/3,MS3.5/4, M19:1.3/4,ms1mx3.2/17, Error ellipse: s-maj=42.3km s-min=25.9km az=63.0

NEIC 15 19:00:12.0:2.8,3596S-17936W,h89km,20km,mb4.5/1, Error ellipse: s-maj=32.5km s-min=13.5km az=64.0

ISC 15 19:00:06.7:1.5,3584S-010:1788W,0.1,h70km,14km,n47, r090/37,mb4.4/5,1D,East of North Island

ISC 15 18:01:18.8:1.5,3036S-17857W,h0km,mb3.5/1, mb1.3/8/1,mb1mx3.6/12,mbtmp3.5/1, Error ellipse: s-maj=66.5km s-min=50.2km az=6.0

ISCJB 15 18:01:23.3:2.5,402S-02:1740E,0.2,h150km,Error ellipse: s-maj=29.9km s-min=15.7km az=153.1

ISC 05:43/9,Cook Strait

ISC 15 18:18:08.1:1.3,1826N-14697E,h0km,mb3.7/4, mb1.3/9/4,mb1mx3.6/18,mbtmp3.7/4, Error ellipse: s-maj=59.2km s-min=30.4km az=103.0,Mariana Islands

NEIC 15 18:37:30.0,3180S-6892W,h13km,ML3.2(GUC),After GUC

GUC 15 18:37:30.0:0.7,3180S-6892W,h13km,6km,MD3.7, ML3.2,5C,San Juan Province

ISCJB 15 18:41:37.0:0.6,2482N-008:12234E,0.04,h121km,6km, mb3.3/3, Error ellipse: s-maj=14.0km s-min=5.4km az=171.5

NEIC 15 18:41:37.0:0.7,2483N-12241E,h112km,7km, Error ellipse: s-maj=16.0km s-min=12.5km az=173.0

ISC 15 18:41:39.5:8.7,2491N-12256E,h137km,97km,mb3.1/3, mb1.3/2/4,mb1mx3.0/20,mbtmp3.5/4,ML3.1/1, Error ellipse: s-maj=78.3km s-min=21.4km az=60.0

JMA 15 18:41:39.2:0.1,2482N-12241E,h12km,2km,M2.8

ISC 15 18:41:38.0:0.6,2481N-12233E,0.04,h115km,6km, n17,r076/28,mb3.3/3,Taiwan region

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Kevo, Liikasenvaara, HLW 15:19:48:26.2, 3364N-2791E, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BURJ al Arab, MAYADEIN, NATROUN, etc.

ISCJB 15:20:03:28.4, 1.112S:007.16368E,0.10, h36km,17km, mb4.4/16, MS4.2/8, Error ellipse: s-maj=16.5km

IDC 15:20:03:30.8-5.0, 1106S:16363E, h36km,40km, MS3.9/7, mb1.4/1.0, mb1mx4.0/1.7, mbtmp4.2/1.0, ML4.3/3, MS3.5/2, Ms1.4/0.9, ms1mx3.7/2.6, Error ellipse: s-maj=30.4km

NEIC 15:20:03:30.0-0.6, 1106S:16370E, mb4.6/9, Error ellipse: s-maj=12.7km s-min=8.9km az=105.0

BUI 15:20:03:35.7, 1090S:16340E, h58km, mb5.3, mb4.3

ISC 15:20:03:30.9-1.7, 1110S:007.16370E,0.09, h39km,14km, n36, 0985/34, mb4.4/16, MS4.2/8, Bougainville -

Main table for the left column, listing station names, azimuths, phase IDs, times, and residuals. Includes stations like Honiara, DZM, PMG, CTA, STKA, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Port Moresby, WARRAMUNGA ARR, SBA, etc.

ISCJB 15:20:21:5.8-4.2, 1119S:009.16367E,0.09, h26km,30km, mb4.2/13, Error ellipse: s-maj=17.7km s-min=11.0km

IDC 15:20:21:19.6-3.2, 1118S:16364E, h43km,29km, mb3.8/5, mb1.4/1.1, mb1mx4.0/1.7, mbtmp4.1/1.1, ML4.3/3, MS3.5/2, Ms1.3/5.2, ms1mx2.9/3.1, Error ellipse: s-maj=25.2km

NEIC 15:20:21:19.4-0.5, 1113S:16369E, mb4.4/7, Error ellipse: s-maj=11.7km s-min=9.7km az=112.0

ISC 15:20:21:18.0-4.3, 1114S:009.16371E,0.08, h27km,31km, h39km,2.0km, p-P, n76, 0088/37, mb4.5/10, MS4.0/5, 11C-3D, South of Kermadec Islands

Main table for the middle column, listing station names, azimuths, phase IDs, times, and residuals. Includes stations like Honiara, DZM, PMG, CTA, STKA, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Alice Springs, WARRAMUNGA ARR, FITZ, etc.

Main table for the right column, listing station names, azimuths, phase IDs, times, and residuals. Includes stations like Neumayer Olymp, Neumayer-Watz, Neumayer-Watz, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like KZR Kazreti, AKH Alkhalkalaki, DEL Delisi, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like NEIC 15 21:23:34.2, 5.6, 5.79S; ISC 15 21:23:31.4, 6.5, 5.8S; etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like MS40.1D, Mindoro, PGP Puerto Galera, LUBP Lubang, etc.

IDC 15 20:28:34.9, 1.0, 2058N; 147.05E, h0km, mb3.8/7, mb1.4/1.8, mb1mx4.0/2.1, mbtmp3.7/8, ML3.6/1, Error ellipse: s-maj=30.9km s-min=26.6km az=88.0

IDC 15 21:29:50.9, 1.3, 3168S; 100.84E, h0km, mb3.3/10, mb1.4/3.1, mb1mx4.1/2.0, mbtmp4.2/1.1, MS3.3/1, MS3.0/1, Ms1.3/0.1, ms1mx2.4/2.6, Error ellipse: s-maj=62.0km s-min=18.0km az=52.0

MOS 15 22:12:01.1, 1.3, 3716N; 71.83E, h157km, mb3.7/1, Error ellipse: s-maj=31.3km s-min=15.9km az=102.8

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like MJAR Matsushiro Arr, MAJO Matsushiro, NANC Ninganchiao, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like PSI Prapat, MWAO Marble Bar, NWAO Narrogin (SRO), etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like UML Almayashu, ACH Uchtor, KZA Kyzart, etc.

IDC 15 20:39:18.3, 1.3, 1.116S; 163.63E, h0km, mb4.0/5, mb1.4/2.7, mb1mx4.0/1.6, mbtmp4.0/7, ML4.1/2, MS3.5/5, Ms1.3/5.5, ms1mx3.2/2.4, Error ellipse: s-maj=31.5km s-min=29.3km az=2.0

IDC 15 21:29:56.4, 5.7, 31S; 01x1010E.02, h32km, 40km, n30, c0.83/2.8, mb4.5/18, Southern Hemisphere, h32km, 40km, n30, c0.83/2.8, mb4.5/18, Southern Hemisphere

ISCJB 15 22:14:53.0, 0.9, 270N; 0.2, 1402E; 0.5, h485km, 17km, mb3.3/7, Error ellipse: s-maj=64.8km s-min=26.8km az=153.9

ISCJB 15 20:39:22.4, 2.2, 1.13S; 0.1x163.6E.01, h46km, 19km, mb4.0/8, Error ellipse: s-maj=26.0km s-min=12.9km az=95.6

ISCJB 15 21:32:20.7, 2.7, 2.84N; 113.02W, h0km, mb3.5/1, mb1.4/0.4, mb1mx3.6/2.1, mbtmp3.6/4, ML4.4/2, MS3.4/3, Ms1.3/3.3, ms1mx2.8/3.0, Error ellipse: s-maj=38.1km s-min=19.1km az=21.0

ISC 15 22:14:54.6, 0.7, 271.3N; 140.46E, h48km, 15km, mb3.0/7, mb1.3/2.7, mb1mx3.0/1.9, mbtmp3.9/7, Error ellipse: s-maj=53.3km s-min=17.6km az=78.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like HNR Honiara, HNR Rata Peaks, HNR Honiara, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like AKT Aktyubinsk, AKT Aktyubinsk, ARCE ARCE Array B, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like Code Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like CBJ Chichijima, CBJ Borovoye Array, etc.

ISCJB 15 21:23:29.2, 5.3, 5.8S; 0.1x154.07E; 0.09, h0km, 34km, mb3.9/5, Error ellipse: s-maj=19.7km s-min=13.5km az=110.3

ISC 15 21:32:23.6, 1.4, 2.85N; 112.95W, 0.08, h10km, n11, c0.79/1.2, mb3.3/1, MS3.3/2, Gulf of California

ISCJB 15 22:53:55.4, 0.7, 3.651N; 0.04, 141.05E; 0.06, h50km, 5km, mb3.8/9, Error ellipse: s-maj=8.9km s-min=5.6km az=58.3

IDC 15 22:53:56.5, 5.1, 9.3655N; 141.04E, h43km, 17km, mb3.6/8, mb1.3/8.1, mb1mx3.6/2.3, mbtmp3.9/1.1, ML3.8/3, Error ellipse: s-maj=14.9km s-min=11.2km az=79.0

JMA 15 22:53:57.3, 0.1, 3.654N; 140.91E, h49km, 1km, M4.0, JMA Fell II J1

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like JHO Hitachi, JHO Hitachi, ONAJ Iwakimizuishi, etc.

MAN 15 21:49:34.6, 1.363N; 120.72E, h114km, mb1.4, ML3.4,

16d 4h

Table of station data for the first section, including call signs like OKC, SRO, WMOK, and various frequencies and coordinates.

Table of station data for the second section, including call signs like PLCA, BILL, BILL, and various frequencies and coordinates.

Table of station data for the third section, including call signs like TOR, GERES, ARCES, and various frequencies and coordinates.

Table of station data for the fourth section, including call signs like STKA, WBR, WRA, and various frequencies and coordinates.

Table of station data for the fifth section, including call signs like SIV, TXAR, YKA, and various frequencies and coordinates.

MD3.3/14
NEIC 16 04:23:00.4, 1874N,6507W,h47km,MD3.6(RSPR),After
RSPR.

NEIC Felt on Saint John and Saint Thomas. Also felt at
Hamacao and Guaynabo, Puerto Rico.

ISC 16 04:22:59.4,0.9,187N,61.6504W,0.03,h58km,9gkm,n58,
o639/77,21C-10D,Puerto Rico region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations and their associated data.

Table with columns: BRTR, Keskin Array B, 60.12 59 P, P, 05 09 52.4+1.2. Lists seismic events with station names and magnitudes.

ISC 16 05:12:42.4,2.0,309N,141.25W,h0km,mb3.5/5,
mb1 3.8/5,mb1mx3.5/25,mbtmp3.5/5,MS3.8/10,
Ms1 3.8/10,ms1mx3.5/30,Error ellipse: s-maj=65.8km
s-min=26.5km az=16.0,Northern Mid-Atlantic Ridge

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations for the 16 05:12:42.4 event.

MOS 16 06:43:40.6,1.5,3779N,2024E,h10km,mb4.0/4,
Error ellipse: s-maj=22.0km s-min=8.8km az=69.9
ATH 16 06:43:44.4,3790N,2047E,h2km,MD3.8/13,ML3.9
NEIC 16 06:43:44.4,3790N,2047E,h2km,MD3.9(PDG).

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations for the 16 06:43:40.6 event.

Table with columns: UPM, PLE, Pjlevija, 5.32 352, eSn, Sn, 06 46 04.1 -0.2. Lists seismic events with station names and magnitudes.

ISC 16 07:24:01.0,6.3,3579N,7248E,h0km,mb3.6/4,mb1 3.9/4,
mb1mx3.4/20,mbtmp3.7/4,Error ellipse: s-maj=125.3km
s-min=61.8km az=171.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations for the 16 07:24:01.0 event.

ISC 16 07:24:09.2,9.9,380N,02.724E,0.1,h223km,19km,
mb3.9/3,Error ellipse: s-maj=32.2km s-min=16.3km
az=33.9

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations for the 16 07:24:09.2 event.

ISCJB 16 04:59:41.5,0.7,311N,01.414W,0.1,h10km,mb4.0/14,
MS4.0/28,Error ellipse: s-maj=19.4km s-min=13.4km
az=6.2

ISC 16 04:59:41.8,0.8,3103N,41.40W,h0km,mb3.9/14,
mb1 4.2/14,mb1mx3.9/27,mbtmp3.9/14,MS4.0/28,
Ms1 4.0/28,ms1mx4.0/37,Error ellipse: s-maj=25.1km
s-min=16.5km az=5.0

NEIC 16 04:59:43.5,0.7,3104N,41.41W,h10km,Error ellipse:
s-maj=20.3km s-min=14.3km az=17.4,0

ISC 16 04:59:43.7,0.7,311N,01.414W,0.1,h10km,n37,o19/18,
mb4.0/14,MS4.0/28,Northern Mid-Atlantic Ridge

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations for the 16 04:59:41.5 event.

ISC 16 06:43:46.4,0.7,380N,003.2037E,0.04,h17km,4km,n81,
o19/111,mb3.7/9,12C-4D,Greece

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations for the 16 06:43:46.4 event.

ISC 16 07:26:09.4,2.6,624S,10478E,h0km,mb3.7/4,mb1 3.9/4,
mb1mx3.7/16,mbtmp3.7/4,Error ellipse: s-maj=126.9km
s-min=23.4km az=57.0,Sunda Strait

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Lists seismic stations for the 16 07:26:09.4 event.

NIED 16 07:38:00.4150N,14200E,h47km,Mw3.8 Best double
couple: M6.08000,1014,1NP1000,882,00000,
1,1050000, NP203,138,0000,817,00000,129,000000.
MOS 16 07:38:07.9,1.3,4158N,142.10E,h33km,mb4.7/1,Error
ellipse: s-maj=23.4km s-min=13.0km az=81.6
NEIC 16 07:38:11.0,0.8,4189N,141.91E,h25km,mb4.6/3,
MW3.8(NIED),Error ellipse: s-maj=21.8km s-min=12.5km
az=129.0
ISCJB 16 07:38:11.8,0.4,4147N,004.14201E,0.05,h72km,3km,
mb4.0/14,Error ellipse: s-maj=7.6km s-min=4.5km
ISC 16 07:38:12.2,5.0,4148N,142.06E,h58km,mb3.7/12,
mb1 3.8/14,mb1mx3.6/26,mbtmp3.6/14,Error ellipse:
s-maj=22.2km s-min=14.0km az=116.0
JMA 16 07:38:12.5,0.1,4148N,142.01E,h63km,2km,M3.6
JMA Felt J1.
ISC 16 07:38:12.7,0.4,4148N,004.14200E,0.05,h66km,4km,
n34,o61/46,mb4.0/14,1C-4D,Hokkaido region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like JEM Erimo, JANG Nango, JEW Eniwo, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like IDC 16 07:46:41.0-2.0, IDC 16 07:46:41.0-2.0, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like IDC 16 07:55:59.9-1.2, IDC 16 07:56:02.3-1.1, etc.

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like IDC 16 08:20:19.0-0.3, IDC 16 08:20:20.2, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like DUWZ D'Urville Isla, NNZ Nelson, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like IDC 16 07:46:41.0-2.0, IDC 16 07:46:41.0-2.0, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like IDC 16 07:55:59.9-1.2, IDC 16 07:56:02.3-1.1, etc.

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like IDC 16 08:20:19.0-0.3, IDC 16 08:20:20.2, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like HHC comp=E,260nm,25.0s, LZH comp=Z,170nm,28.5s, etc.

NEIC 16 08:28:27.6, 33225x.7056W, h93km, MD3.9(GUC), After GUC.

GUC 16 08:28:27.6±1.0, 33225x.7056W, h93km±3km, MD3.9, ML3.7, 10C-14D, Chile-Argentina border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PEL Peldehue, CLCH Cerro Calan, etc.

ISCJB 16 08:30:49.5±0.7, 3666N-007:715E±0.2, h10km, Error ellipse: s-maj=20.5km s-min=5.6km az=132.6

NNC 16 08:30:56.3±9.8, 3688N-7124E, h0km, mb3.5, mpv3.4, Error ellipse: s-maj=85.4km s-min=71.8km az=122.0

ISC 16 08:30:51.4±0.7, 3660N-007:714E±0.2, h10km, n8, r122/12, 2C-1D, Afghani-Tajikistan border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like CEP Cherat, CEC Chirah Chowk, etc.

KNET 16 08:32:50.3±0.2, 4268N-7542E, h19km±4km, ml2.2, Error ellipse: s-maj=2.8km s-min=2.0km az=9.0

ISC 16 08:32:51.0±0.7, 4269N-004:7541E±0.4, h13km±5km, Error ellipse: s-maj=6.4km s-min=4.2km az=149.6

NNC 16 08:32:52.5±1.7, 4270N-7562E, h0km, mb3.4, mpv3.1, Error ellipse: s-maj=13.4km s-min=9.2km az=86.0

ISC 16 08:32:50.9±0.5, 4269N-003:7541E±0.4, h15km±6km, n15, r062/23, 14C-12D, Lake Issyk-Kul region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like TKM2 Tokmak 2, TKM2 Tokmak 2, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Los Morros, Antofagasta, Torodi Ar. Bea, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Cerro Paranal, Caldera, Coronel Fontan, etc.

NEIC 16 10:36:31.3, 3386Sx7086W, h77km, MD3.6(GUC), After GUC

NEIC 16 10:53:11.3, 1714N-9456W, h139km, MD4.0(MEX), After MEX

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Chadang Angostu, Santiago, Longovio, etc.

NEIC 16 10:55:02.7, 0.5, 1602Sx17877E, h30km, mb4.1/1, Error ellipse: s-maj=19.2km s-min=11.7km az=134.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Tuzandepetl, Huatulco, Oaxaca, etc.

NEIC 16 10:55:02.7, 0.5, 1617S-010x17892E-010, h20km, mb2.1/1, 3km s-p-P, n58, s=117/32, mb4.5/19, MS4.4/22, 2C-2D, Fiji Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Afiatamalu, Raoul Island, Honiara, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Rarotonga, Urewera, Papete, etc.

NEIC 16 10:55:03.5, 0.5, 1602Sx17877E, h30km, mb4.1/1, Error ellipse: s-maj=19.2km s-min=11.7km az=134.0

NEIC 16 10:55:02.7, 0.5, 1617S-010x17892E-010, h20km, mb2.1/1, 3km s-p-P, n58, s=117/32, mb4.5/19, MS4.4/22, 2C-2D, Fiji Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Rarotonga, Urewera, Papete, etc.

ISCJB 16 09:39:30.6:0.7, 2404S-005:6679W-007, h193km, 8km, mb3.7/6, Error ellipse: s-maj=10.4km s-min=7.8km az=10.5

ISCJB 16 09:39:31.6:1.7, 2391S-6672W, h185km, 16km, mb3.6/6, mb1.3/0.1, ms1mx3.6/19, mbtmp4.1/10, MS3.1/1, MS1.3/1, ms1mx2.6/13, Error ellipse: s-maj=19.7km s-min=13.4km az=79.0

NEIC 16 09:39:31.6:0.7, 2395S-6674W, h182km, 12km, mb4.4/2, Error ellipse: s-maj=12.0km s-min=9.8km az=90.0

GUC 16 09:39:34.4:0.4, 2413S-6721W, h220km, ML4.6

ISC 16 09:39:31.7:0.6, 2402S-005:6679W-007, h187km, 8km, n23, s112/26, mb3.8/2, 1C-1D, Salta Province

IDC 16 10:54:58.6:0.7, 1598Sx17880E, h0km, mb4.1/1/2, mb1.4/1/2, mb1mx4.4/1.6, mbtmp4.1/12, MS4.3/19, MS1.4/3/19, ms1mx4.3/21, Error ellipse: s-maj=26.9km s-min=17.7km az=128.0

ISCJB 16 10:55:00.6:0.5, 162S-01x17888E-010, h19km, mb4.5/19, MS4.4/22, Error ellipse: s-maj=16.5km s-min=11.4km az=99.0

NEIC 16 10:55:03.5:0.5, 1602Sx17877E, h30km, mb4.1/1, Error ellipse: s-maj=19.2km s-min=11.7km az=134.0

NEIC Felt at Labasa.

BUI 16 10:55:03.5, 1600Sx17880E, h30km, mb5.1, mb4.5, Ms5.0, Ms24.7

ISC 16 10:55:02.7:0.5, 1617S-010x17892E-010, h20km, mb2.1/1, 3km s-p-P, n58, s=117/32, mb4.5/19, MS4.4/22, 2C-2D, Fiji Islands

ISCJB 16 09:39:30.6:0.7, 2404S-005:6679W-007, h193km, 8km, mb3.7/6, Error ellipse: s-maj=10.4km s-min=7.8km az=10.5

ISCJB 16 09:39:31.6:1.7, 2391S-6672W, h185km, 16km, mb3.6/6, mb1.3/0.1, ms1mx3.6/19, mbtmp4.1/10, MS3.1/1, MS1.3/1, ms1mx2.6/13, Error ellipse: s-maj=19.7km s-min=13.4km az=79.0

NEIC 16 09:39:31.6:0.7, 2395S-6674W, h182km, 12km, mb4.4/2, Error ellipse: s-maj=12.0km s-min=9.8km az=90.0

GUC 16 09:39:34.4:0.4, 2413S-6721W, h220km, ML4.6

ISC 16 09:39:31.7:0.6, 2402S-005:6679W-007, h187km, 8km, n23, s112/26, mb3.8/2, 1C-1D, Salta Province

IDC 16 10:54:58.6:0.7, 1598Sx17880E, h0km, mb4.1/1/2, mb1.4/1/2, mb1mx4.4/1.6, mbtmp4.1/12, MS4.3/19, MS1.4/3/19, ms1mx4.3/21, Error ellipse: s-maj=26.9km s-min=17.7km az=128.0

ISCJB 16 10:55:00.6:0.5, 162S-01x17888E-010, h19km, mb4.5/19, MS4.4/22, Error ellipse: s-maj=16.5km s-min=11.4km az=99.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Rows include stations like ECHER, GUD, MTE, PVIS, EIBI, EMOS, etc.

ISCJB 16 12:41:23.5-1.4, 3629N.007x1026W.009, h10km, Error ellipse: s-maj=10.6km s-min=9.0km az=115.5

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Rows include stations like PTEO, EGRO, PBEJ, MOE, PLOU, etc.

ISC 16 13:31:14.2-8.0, 2107S.6823W, h138km, mb3.4/2, mb1 3.6/5, mb1mx3.6/17, mbtmp4.0/5, Error ellipse: s-maj=79.4km s-min=27.4km az=34.0, Chile-Bolivia border region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Rows include stations like LPAZ, SIV.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Rows include stations like BDFB, TORD, YKA, MKAR.

IDC 16 13:33:20.9-0.6, 3869Sx17598E, h200km, 7km, mb3.4/2, mb1 3.7/3, mb1mx3.6/10, mbtmp4.2/3, Error ellipse: s-maj=31.0km s-min=14.5km az=134.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Rows include stations like WHZT, WATZ, WATR, etc.

IDC 16 13:33:22.4-0.4, 3851S.003x17581E.007, h205km, 3km, n133, 0994/144, mb3.6/3, 28C-7D, North Island

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Rows include stations like WHZT, WATZ, WATR, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Rows include stations like ODZ, JCZ, WKZ, etc.

TUN 16 13:53:24.8, 3684Nx1092E, h14km, MD3.7 ROM 16 13:53:24.6: 1.4, 3668Nx1098E, h10km, MD3.27, M13.2/2, Error ellipse: s-maj=28.5km s-min=5.6km az=18.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Rows include stations like DIMB, FITZ, MBWA, etc.

IDC 16 14:36:23.0-1.2, 184N-12761E, h0km, mb3.8/4, mb1 3.9/4, mb1mx3.7/15, mbtmp3.8/4, Error ellipse: s-maj=119.1km s-min=20.2km az=68.0, Halmaheira

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Rows include stations like WRA, STKA, SOMA, etc.

SZGRF 16 14:57:57.6, 484N.9658E, h33km, mb4.5, Northern Sumatra, Indonesia

IDC 16 14:58:11.6-0.6, 773N-9423E, h0km, mb4.3/18, mb1 4.4/19, mb1mx4.3/24, mbtmp4.2/19, ML4.0/1, MS3.8/9, MS1 3.8/9, mb1mx3.5/27, Error ellipse: s-maj=23.9km s-min=15.5km az=57.0

IDC 16 14:58:14.2, 730N.9391E, h45km, mb5.0, mb4.6, Ms4.5, MSz2

ISC 16 14:58:14.6-0.3, 769N.006-9430E.006, h33km, mb4.5/53, MS3.9/9, Error ellipse: s-maj=19.1km s-min=6.8km az=113.5

IDC 16 14:58:16.2-0.7, 773N.006-9428E.006, h32km, 15km, n89, 0996/94, mb4.5/53, MS3.9/9, 3C-50, Nicobar Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Rows include stations like PSI, KULM, IPM, etc.

16d 15h

2006 JAN

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Table of astronomical observations for 16d 15h, including station names (ZAK, FX1, SEY, MOY, LSA, etc.), object names (Zakamensk, Attu Island, etc.), coordinates, and magnitudes.

Table of astronomical observations for 2006 JAN, including station names (AJM, HYB, ILAR, etc.), object names (Ajrmer, Hyderabad, etc.), coordinates, and magnitudes.

Table of astronomical observations for 394, including station names (BR131, BRTR, CFR, etc.), object names (Keskin Array, etc.), coordinates, and magnitudes.

Table with columns: NAY, ASAO, ASAO, ASAO, comp, AML, AML, 1702 56.7, 17 02 28.1 +0.1, 17 03 18.8, 17 03 19.1

IDC 16 17:11:57.2:0.9, 3895N:7159E, h0km, mb4.1/14, mb1.4/2/18, mb1mx4.1/27, mbtmp4.1/18, ML3.4/2, MS3.4/1, Ms1.3/4.1, ms1mx2.4/30, Error ellipse: s-maj=15.9km s-min=13.2km az=160.0

MOS 16 17:12:01.2:1.3, 3919N:7161E, h33km, mb4.6/14, Error ellipse: s-maj=9.5km s-min=5.5km az=104.4, NNC 16 17:12:01.6:3.2, 3939N:7137E, h0km, mb4.3, mpv4.4, Error ellipse: s-maj=30.5km s-min=17.0km az=36.0, ISCJB 16 17:12:03.1:0.7, 3926N:003:7152E, h46km, 7km, mb4.2/29, MS3.4/2, Error ellipse: s-maj=6.9km s-min=5.1km az=153.1

NEIC 16 17:12:03.2:3.2, 3909N:7152E, h35km, 22km, mb4.6/10, Error ellipse: s-maj=13.7km s-min=7.1km az=186.0, BUI 16 17:12:05.1, 3910N:7150E, h34km, ML4.2, MS4.2, ISC 16 17:12:05.4:0.5, 3930N:003:7149E, 005, h44km, 6km, n91, r19241, mb4.2/29, MS3.4/2, 12C-12D, Tajikistan

Main table for 16d 18h section, listing station names, coordinates, and various parameters like Time Res, h m s, and ISC.

Main table for 2006 JAN section, listing station names, coordinates, and various parameters like Time Res, h m s, and ISC.

Main table for 396 section, listing station names, coordinates, and various parameters like Time Res, h m s, and ISC.

WRA Warramunga Arr 79.40 123 P 18 48 25.0 +2.0
YKA Yellowknife Arr 82.93 4 P 18 48 42.6 +1.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes NEIC 16 19:05:59.3, 5853N;15232W, h6km, ML3.5(PMR).

NIED 16 19:26:00.3130N, 13040E, h165km, Mw4.1 Best double couple: Mo 1.42000e-1015, NP1.334, 00000, 80,00000, 1.41, 00000.

ISCJB 16 19:26:53.0, 4.1, 3120N, 05.13039E, h165km, 3km, mb3.5/9, Error ellipse: s-maj=10.3km s-min=6.2km az=61.3

IDC 16 19:26:53.7, 0.8, 3119N, 13029E, h158km, 7km, mb3.3/9, mb1 3.4/11, mb1mx3.4/23, mbtmp3.8/11, Error ellipse: s-maj=17.8km s-min=8.5km az=99.0

NEIC 16 19:26:54.7, 0.8, 3122N, 13034E, h164km, 9km, mb4.4/2, Error ellipse: s-maj=13.2km s-min=9.7km az=110.0

JMA 16 19:26:54.2, 0.1, 3129N, 13043E, h154km, 1km, M4.0

ISC 16 19:26:54.2, 0.1, 3123N, 05.13038E, h160km, 3km, mb3.0, c94/40, mb3.5/9, 4C-3D, Kyushu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes JSU Suzuyama, JTSR Tashiro 2, JSJ Shimokoshiki, etc.

CSEM 16 19:36:44.0, 1.0, 3990N, 2969W, h10km, ML2.5, Error ellipse: s-maj=27.4km s-min=9.3km az=59.0, After PDA

PDA 16 19:36:44.0, 1.0, 3990N, 2969W, h10km, MD3.5, ML2.5, Error ellipse: s-maj=27.4km s-min=9.3km az=59.0

SVSA 16 19:36:44.0, 1.0, 3990N, 2969W, h10km, MD3.5, ML2.5, Error ellipse: s-maj=27.4km s-min=9.3km az=59.0, Azores Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes CALA Caldeira, CALA Caldeira, PICO Pico, etc.

JMA 16 19:43:49.4, 0.2, 4395N, 14806E, h5km, M3.9, East of Kuril Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes NEM2 Nemuro 2, JRA Rausu, JNK Nakash, etc.

CSEM 16 20:02:37.7, 1.0, 3946N, 2973W, h5km, ML2.6, Error ellipse: s-maj=17.9km s-min=8.1km az=48.0, After PDA

PDA 16 20:02:37.7, 1.0, 3946N, 2973W, h5km, MD3.4, ML2.6, Error ellipse: s-maj=17.9km s-min=8.1km az=48.0

SVSA 16 20:02:37.7, 1.0, 3946N, 2973W, h5km, MD3.4, ML2.6, Error ellipse: s-maj=17.9km s-min=8.1km az=48.0, Azores Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes CEDros, CALA Caldeira, CALA Caldeira, etc.

ISCJB 16 20:19:40.5, 4.7, 2663N, 008.1423E, h12km, 29km, mb3.9/10, Error ellipse: s-maj=46.6km s-min=11.7km az=160.0

IDC 16 20:19:44.5, 5.1, 2671N, 1422E, h25km, 33km, mb3.8/8, mb1 3.9/9, mb1mx3.7/21, mbtmp3.9/9, ML3.5/1, Error ellipse: s-maj=45.9km s-min=13.8km az=84.0

ISC 16 20:19:45.1, 2.4, 2671N, 01.1424E, h32km, 13km, m13, c053/14, mb3.9/10, Bonin Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes CBU Chichi jima, CBU Chichi jima, MJAR Matsushiro Arr, etc.

ISCJB 16 21:10:31.0, 0.5, 4374N, 004.10531W, h0km, mb4.0/4, Error ellipse: s-maj=6.8km s-min=5.1km az=60.6

IDC 16 21:10:31.4, 1.9, 4345N, 10523W, h0km, mb3.9/4, mb1 3.8/8, mb1mx3.6/24, mbtmp3.6/8, ML3.4/4, Error ellipse: s-maj=5.1km s-min=3.9km az=153.0

NEIC 16 21:10:32.8, 0.2, 4423N, 10532W, h0km, ML3.2, Error ellipse: s-maj=9.9km s-min=2.9km az=124.0, Suspected Mining explosion.

NEIC 65 km [40 miles] SSE of Gillette. ISC 16 21:10:32.6, 0.5, 4375N, 004.10530W, h0km, n41, c057/41, mb4.0/4, Wyoming

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes RSSD Black Hills, PHWY Pilot Hill, RHWY Rawlins, etc.

ULM Lac du Bonnet, ULM Lac du Bonnet, NVAR Mina Array Bea, etc.

ISCJB 16 21:10:50.2, 3.6, 104N, 01.915E, h5km, 24km, mb3.9/8, MS3.3/1, Error ellipse: s-maj=25.4km s-min=12.4km az=88.3

IDC 16 21:10:54.2, 1.6, 1054N, 9260E, h0km, mb3.8/6, mb1 3.9/6, mb1mx3.6/22, mbtmp3.8/6, MS3.4/1, Ms1 3.4/1, ms1mx2.4/23, Error ellipse: s-maj=82.0km s-min=18.7km az=67.0

NEIC 16 21:10:57.0, 0.8, 1039N, 9231E, h30km, mb4.1/4, Error ellipse: s-maj=28.4km s-min=15.1km az=75.5

ISC 16 21:10:52.0, 3.7, 103N, 01.916E, h0km, mb2.5km, n19, MS3.3/1, Andaman Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes PBA Port Blair, PBA Port Blair, VIS Vishakhapatnam, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes VIS comp=E,12nm,0.4s, BOK Bokoro, HYB Hyderabad, etc.

SKO 16 21:20:40.9, 3897N, 2084E, h0km, NEIC 16 21:20:43.9, 3939N, 2057E, h12km, MD3.4(ATH), After ATH.

ATH 16 21:20:43.9, 3939N, 2057E, h12km, 3km, MD3.4/9 THE 16 21:20:44.1, 3937N, 2055E, h10km, ML2.9

CSEM 16 21:20:44.5, 0.2, 3940N, 2053E, h1km, 2km, ML2.9, Error ellipse: s-maj=2.6km s-min=2.4km az=119.0

ISCJB 16 21:20:44.0, 0.5, 3934N, 003.2051E, 0.04, h12km, Error ellipse: s-maj=4.9km s-min=3.5km az=24.8

ISC 16 21:20:44.8, 0.5, 3935N, 002.2051E, 0.04, h12km, n41, c057/44, Greece-Albania border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes IGT Igomuenitsa, IGT Igomuenitsa, JAN Janina, etc.

IDC 16 21:28:05.2, 2.5, 4963N, 14781E, h0km, mb3.3/2, mb1 3.9/8, mb1mx3.5/21, mbtmp3.7/3, ML4.4/1, Error ellipse: s-maj=69.3km s-min=34.2km az=149.0, Sea of Okhotsk

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes MJAR Matsushiro Arr, ILAR Eielson Arr, MKAR Makanchi Arr, etc.

IDC 16 21:28:39.2, 2.3, 2455S, 17937W, h466km, 22km, mb3.7/7, mb1 3.9/8, mb1mx3.6/16, mbtmp4.5/8, Error ellipse: s-maj=21.8km s-min=20.7km az=178.0

NEIC 16 21:28:42.7, 2.0, 2475S, 17941W, h509km, 21km, mb4.8/5, Error ellipse: s-maj=21.0km s-min=14.0km az=222.0

ISCJB 16 21:28:43.5, 2.8, 2485S, 02.1795W, 0.2, h530km, 34km, mb4.4/8, Error ellipse: s-maj=29.2km s-min=19.0km az=77.4

ISC 16 21:28:42.0, 2.5, 2465S, 01.1793W, 0.2, h503km, 28km, n27, c097/19, mb4.3/8, 1C-3D, South of Fiji Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes DZM Mont Dzumac, URZ Urewera, URZ Urewera, etc.

Code	Station Name	Δ°	AZ°	Phase	ID	Time	Res
STKA	Stephens Creek	35.02	249	J/P	P	21 34 50.1	-1.7
STKA	Stephens Creek	35.02	249	J/P	P	21 34 50.3	-1.5
PMG	Port Moresby	35.31	290	P	P	21 34 53.4	-0.8
ASPA	Allice Springs	42.52	261	eP	P	21 35 52.5	-0.1
WB2	Warramunga Arr	42.95	267	J/P	P	21 35 55.5	-0.5
WRA	Warramunga Arr	42.97	267	P	P	21 35 55.6	-0.5
WRA	Warramunga Arr	42.97	267	P	P	21 35 55.6	-0.5
FITZ	Fitzroy Crossi	51.38	266	J/P	P	21 40 43.2	+5.0
MBWA	Marble Bar	55.84	260	eP	P	21 37 31.1	-0.2
ENH	Enshi	57.38	305	eP	P	21 40 37.0	+1.8
TXAR	Lajitas Arr	90.36	58	P	P	21 40 48.5	-0.4
ILAR	Eielson Array	92.60	13	P	P	21 41 00.1	+0.7
MKAR	Makanchi Array	113.09	312	PK/P	PK/P	21 46 22.4	+0.6
ARCES	ARCES Array B	132.73	348	PK/P	PK/P	21 46 59.8	+0.5
FINES	FINES Array B	139.33	342	PK/P	PK/P	21 47 03.2	
FINES	FINES Array B	139.33	342	PK/P	PK/P	21 47 10.8	-0.8
FINES	FINES Array B	139.33	342	PK/P	PK/P	21 50 01.2	
FINES	FINES Array B	139.33	342	PK/P	PK/P	21 47 03.2	-0.4
FINES	FINES Array B	139.33	342	PK/P	PK/P	21 47 10.8	-0.8
NOA	NORSAR Array B	142.90	352	PK/P	PK/P	21 47 17.1	-0.9
HFS	Hagfors	143.38	349	PK/P	PK/P	21 47 17.4	-1.4
AKASO	Matlin Array Be	145.91	327	PK/P	PK/P	21 47 25.3	+0.4
BRTR	Keskin Array B	148.50	307	PK/P	PK/P	21 47 30.1	+1.3
KSP	Keskin Array B	151.29	307	eP	PK/P	21 47 40.0	+8.4

ISCJB 16 22:24:49.0.0.8, 3865N:0.05:2173E:0.04, h2km, 5km, Error ellipse: s-maj=8.3km s-min=4.4km az=132.7
 CSEM 16 22:24:50.2.0.1, 3863N:2170E, h5km, MD3.1, Error ellipse: s-maj=3.0km s-min=1.5km az=157.0
 THE 16 22:24:50.6, 3865N:2171E, h8km, ML2.8, Error ellipse: s-maj=3.0km s-min=1.5km az=157.0
 NEIC 16 22:24:50.4, 3867N:2171E, h19km, ML3.1(ATH), After ATH

ATH 16 22:24:50.4, 3867N:2171E, h19km, 6km, MD3.1/5
 ISC 16 22:24:49.2.0.9, 3859N:0.05:2174E:0.04, h4km, 5km, n18, r05:25, Greece

Code	Station Name	Δ°	AZ°	Phase	ID	Time	Res
EVR	Ervrytania	0.33	10	eP	Pg	22 24 55.5	-0.1
AGG	Agios Georgios	0.63	47	eP	Pg	22 25 01.0	+0.7
AGG	Agios Georgios	0.63	47	eP	Pg	22 25 01.0	+0.7
LKD	Lekvas	0.86	278	eP	Pg	22 25 05.6	-0.1
LKD	Lekvas	0.86	278	eP	Pg	22 25 05.6	-0.1
VLS	Valsamata	0.99	246	eP	Pg	22 25 08.5	+0.4
VLS	Valsamata	0.99	246	eP	Pg	22 25 08.5	+0.4
MEV	Metsovon	1.26	342	eP	Pg	22 25 11.6	+1.5
JAN	Janina	1.27	327	eP	Pn	22 25 13.0	-0.7
NEO	Neokhor	1.36	58	eP	Pn	22 25 16.0	+1.0
XOR	Xorichiti	1.37	55	eP	Pg	22 25 15.7	+0.2
XOR	Xorichiti	1.37	55	eP	Pg	22 25 15.7	+0.2
IGT	Igoumenitsa	1.44	311	eP	Pg	22 25 33.8	+0.2
LIT	Lithokhoron	1.62	21	eP	Pg	22 25 16.3	-0.6
KZN	Kozani	1.72	1	eP	Pn	22 25 20.5	+1.7
AOS	Alonissos	1.77	70	eP	Pb	22 25 21.0	-1.2
PAIG	Paliouri	2.02	48	eP	Pn	22 25 23.1	-0.8
GRG	Griva	2.42	12	eP	Pn	22 25 29.2	+0.3
GRG	Griva	2.42	12	eP	Pn	22 25 29.2	+0.3
OUR	Ouranopolis	2.46	44	eP	Pn	22 25 29.5	+0.6
SOH	Sokhos	2.56	29	eP	Pn	22 25 31.4	-0.0
KNT	Kendrikon	2.72	19	eP	Pn	22 25 34.7	+0.7
SRS	Serrai	2.90	29	eP	Sn	22 25 36.1	+0.1
SRS	Serrai	2.90	29	eP	Sn	22 25 36.1	+0.1

ISCJB 16 22:26:37.9.0.3, 4290N:0.01:1299E:0.03, h14km, 3km, Error ellipse: s-maj=4.0km s-min=2.3km az=149.3
 CSEM 16 22:26:37.4.0.0, 4291N:1299E, h15km, ML3.3/6, Error ellipse: s-maj=1.3km s-min=0.7km az=76.0
 ROM 16 22:26:38.0.0.2, 4291N:1301E, h9km, 2km, MD2.7/26, MD2.4/20, Error ellipse: s-maj=2.3km s-min=1.3km az=106.0
 VIE 16 22:26:39.4.0.2, 4292N:1332E, h10km, mb2.5/3, ML2.4/4, Error ellipse: s-maj=6.4km s-min=1.6km az=89.0 130 km SSE of San Marino

ISC 16 22:26:38.7.0.3, 4290N:0.01:1300E:0.03, h8km, 4km, n35, r05:57:56, IC-2D, Central Italy

Code	Station Name	Δ°	AZ°	Phase	ID	Time	Res
NRCA	Norcia	0.11	126	J/P	Pg	22 26 41.6	+0.5
LNSS	Leonessa	0.29	174	Pg	Pg	22 26 44.6	+0.1
LNSS	Leonessa	0.29	174	Pg	Pg	22 26 44.9	+1.4
SNTG	Esanatoglia	0.36	353	eP	Pg	22 26 45.2	-0.6
SNTG	Esanatoglia	0.36	353	eP	Pg	22 26 45.2	-0.6
CAMP	Campotosto	0.47	140	J/P	Pg	22 26 47.6	-0.2
CAMP	Campotosto	0.47	140	J/P	Pg	22 26 55.5	+1.5
CING	Cingoli	0.50	177	J/P	Pg	22 26 47.7	-0.7
CING	Cingoli	0.50	177	J/P	Pg	22 26 55.5	+0.6
MURB	Monte Urbino	0.50	317	J/P	Pg	22 26 47.8	-0.7
MURB	Monte Urbino	0.50	317	J/P	Pg	22 26 55.9	+0.8
TERO	Teramo	0.52	121	eP	Pg	22 26 48.4	-0.4
TERO	Teramo	0.52	121	eP	Pg	22 26 58.9	+1.1
MNS	Montasola	0.56	205	J/P	Pg	22 26 48.1	-0.5
MNS	Montasola	0.56	205	J/P	Pg	22 26 58.0	+1.1
ARV	Arcevia	0.60	356	J/P	Pg	22 26 49.4	-0.9
ARV	Arcevia	0.60	356	J/P	Pg	22 26 58.7	+0.5
ARVD	Arcevia	0.60	356	eP	Pg	22 26 49.3	-1.0
ARVD	Arcevia	0.60	356	eP	Pg	22 26 58.8	+0.6
AQU	L'Aquila	0.62	151	Pg	Pg	22 26 50.1	-0.6
FIAM	Fiamignano	0.63	172	eP	Pg	22 26 50.3	-0.6
PIEI	Piella	0.72	332	J/P	Pg	22 26 51.3	-1.3
PIEI	Piella	0.72	332	J/P	Pg	22 27 02.3	+0.2
FAGN	Fagnano	0.76	145	Pg	Pg	22 26 52.6	-0.8
AOI	Ancona	0.79	34	Pg	Pg	22 26 53.1	-0.8
AOI	Ancona	0.79	34	Pg	Pg	22 26 62.2	+2.1
VCEL	Villa Celiera	0.80	129	J/P	Pg	22 26 53.7	-0.4
VCEL	Villa Celiera	0.80	129	J/P	Pg	22 27 06.1	+1.6
SACS	San Casciano d	0.80	267	Pg	Pg	22 26 54.4	+0.3
SACS	San Casciano d	0.80	267	Pg	Pg	22 27 06.8	+2.2
BADI	Badioli	0.82	318	Pg	Pg	22 26 53.8	-0.8
BADI	Badioli	0.82	318	Pg	Pg	22 27 06.6	+1.3
MTCE	Montecelio	0.89	192	Pg	Pg	22 26 55.0	-0.9
MTCE	Montecelio	0.89	192	Pg	Pg	22 27 08.9	+1.4
PTQR	Pietraquaria	0.92	161	Pg	Pg	22 26 55.8	-0.7
CERT	Cerreto	0.95	181	Pg	Pg	22 26 55.8	-1.1
PESA	Pesaro	1.05	354	Pg	Pg	22 26 58.9	0.0
CRE	Caprse Michel	1.05	314	Pg	Pg	22 26 58.3	-0.6
RSM	Republica di	1.11	339	Pg	Pg	22 26 59.6	-0.4

Code	Station Name	Δ°	AZ°	Phase	ID	Time	Res
INTR	Introdacqua	1.11	143	Pg	Pg	22 26 57.4	-2.6
TOLF	Tolla	1.11	222	Pg	Pg	22 26 59.0	-1.1
RDP	Rocca di Papa	1.16	190	Pg	Pg	22 27 06.0	-0.3
SFI	Santa Sofia	1.31	321	Pg	Pg	22 27 04.2	+0.3
GIUL	Giuliano Di Ro	1.35	172	Pg	Pg	22 27 03.6	-1.0
CSNT	Castellina C	1.38	295	Pg	Pg	22 27 07.7	-1.4
NVLJ	Novalja	2.15	39	J/P	Pn	22 27 13.7	-1.2
NVLJ	Novalja	2.15	39	J/P	Pn	22 27 13.7	-1.2
OBKA	Obir	3.78	16	J/P	Pn	22 27 36.9	-0.4
OBKA	Obir	3.78	16	J/P	Pn	22 28 21.3	-0.6
KBA	Koelnbreinsper	4.19	31	J/P	Pn	22 27 43.1	+0.2
KBA	Koelnbreinsper	4.19	31	J/P	Pn	22 28 32.1	+1.1
SOA	Sankt Quirin	4.51	344	J/P	Pn	22 27 48.3	+1.0
SOA	Sankt Quirin	4.51	344	J/P	Pn	22 27 48.3	+1.0
MOA	Molin	5.03	10	J/P	Pn	22 27 54.4	-0.1
MOA	Molin	5.03	10	J/P	Pn	22 28 53.3	+0.4

PRU 16 22:20:41.7, 5036N:1880E, h0km
 NEIC 16 22:20:41.6, 5032N:1883E, h5km, MG2.7(WAR), Error ellipse: s-maj=12.2km s-min=5.6km az=182.0
 VIE 16 22:20:45.0, 5060N:1800E, h0km, mb1.8/2, ML2.3/3, Error ellipse: s-maj=6.0km s-min=3.7km az=141.0 32 km WSW of Katowitz Suspected Mining induced
 WAR 16 22:20:40.8, 5037N:1888E, ML2.7, IC-1D, Mining Induced, Poland

Code	Station Name	Δ°	AZ°	Phase	ID	Time	Res
RAC	Raciborz	0.52	237	eP	Pg	22 40 51.4	+0.6
QJC	Qjcow	0.61	104	eP	Pg	22 40 59.7	+0.2
QJC	Qjcow	0.61	104	eP	Pg	22 41 01.5	+1.2
OKC	Ostrava-Krasne	0.71	222	eP	Pg	22 40 53.4	-1.0
OKC	Ostrava-Krasne	0.71	222	eP	Pg	22 41 02.5	-1.1
MORC	Moravsky Berou	1.04	236	eP	Pg	22 41 00.1	-0.7
MORC	Moravsky Berou	1.04	236	eP	Pg	22 41 12.3	-2.0
LIK	Likavka	1.33	174	eP	Pg	22 41 23.3	-0.1
NIE	Niedzica	1.33	135	eP	Pg	22 41 06.3	+0.1
NIE	Niedzica	1.33	135	eP	Pg	22 41 24.2	+0.8
DPC	Dobruska-Polom	1.64	270	eP	Pg	22 41 09.9	-2.3
DPC	Dobruska-Polom	1.64	270	eP	Pg	22 41 32.0	-1.4
KSP	Ksiaz	1.71	287	eP	Pn	22 41 11.6	-0.3
KSP	Ksiaz	1.71	287	eP	Pn	22 41 14.3	+0.6
KSP	Ksiaz	1.71	287	eP	Pn	22 41 12.4	-1.3
KSP	Ksiaz	1.71	287	eP	Pn	22 41 34.6	-1.3
STHS	Stebnicka Huta	1.80	121	eP	Pn	22 41 15.2	+2.1
STHS	Stebnicka Huta	1.80	121	eP	Pn	22 41 40.9	+4.3
UPC	Upice	1.84	276	eP	Pg	22 41 38.9	-1.0
VYH	Vyhne	1.87	181	eP	Pn	22 41 37.1	-1.3
SMOL	Smolencice	2.08	208	eP	Pn	22 41 16.8	-0.1
SMOL	Smolencice	2.08	208	eP	Pn	22 41 43.5	-0.1
KECS	Kecov	2.16	150	eP	Pn	22 41 17.5	-0.5
KECS	Kecov	2.16	150	eP	Pn	22 41 25.0	-1.8
KECS	Kecov	2.16	150	eP	Pn	22 41 29.5	+0.5
KOLS	Kolonice sedl	2.63	122	eP	Pn		

az=130.2
 IDC 17 00:21:13.8±2.9, 20135.6885W, h112km, 2.9km, mb3.4/5, mb1 3.5/7, mb1mx3.4/18, mbtmp3.9/7, Error ellipse: s-maj=32.2km s-min=22.6km az=86.0
 NEIC 17 00:21:14.4±1.0, 20205.6880W, h119km, 1.1km, mb4.5/2, Error ellipse: s-maj=13.4km s-min=10.6km az=45.0
 ISC 17 00:21:14.6±1.3, 20175.009.688W.01, h117km, 1.4km, n11, c07412, mb3.9/4, Chile-Bolivia border region

Code	Station Name	Δ°	AZ°	Phase ID	Time	Res
Op	ISC				h m s	ISC
LPAZ	La Paz	3.92	9	P	00 22 14.2	+1.3
LPAZ				S	00 22 57.1	-1.1
ARE	Arequipa	4.49	325	eP	00 22 21.0	+0.3
SIV	San Ignacio	8.44	62	P	00 23 14.0	-0.1
CPUP	Villa Florida	12.19	122	eP	00 24 04.0	-0.3
BDFB	Brasilia	20.28	81	P	00 25 40.7	-0.2
PLCA	Paso Flores	20.55	184	P	00 25 43.2	+0.5
PLCA	Paso Flores	20.55	184	P	00 25 43.2	+0.5
RCBR	Riachuelo	34.98	70	eP	00 27 55.2	-0.3
DBIC	Dimboko	68.26	74	P	00 32 03.9	+1.2
TORD	Torod Ar. Bea	76.81	71	P	00 32 53.9	+0.5
YKA	Yellowknife Ar	89.98	341	P	00 33 59.7	-1.0

CSEM 17 00:26:34.9±0.2, 6779N-2012E, h1km, ML2.8, Error ellipse: s-maj=5.4km s-min=4.6km az=26.0, Mining explosion.

UPP 17 00:26:35.7, 6783N-2020E, h0km, ML2.8, Mining explosion.

HEL 17 00:26:36.5±0.1, 6785N-2019E, h0km, ML2.8(UPP), 1C, Explosion, Sweden

Code	Station Name	Δ°	AZ°	Phase ID	Time	Res
Op	ISC				h m s	ISC
KUA	Kurravaara	0.44	273	P	00 26 38.5	-0.4
KUA				S	00 26 40.3	-0.1
NIKU	Nikkaluokta	0.12	273	P	00 26 44.2	-0.7
NIKU				S	00 26 50.4	-0.2
NIKU	Nikkaluokta	0.44	273	P	00 26 44.1	-0.8
LANU	Lannavaara	0.71	72	P	00 26 50.6	+1.0
LANU				S	00 26 58.9	-0.4
DUNU	Dundret	0.74	168	P	00 26 49.3	-1.4
DUNU				S	00 26 59.5	-0.8
DUNU	Dundret	0.74	168	P	00 26 49.3	-1.4
DUNU				S	00 26 59.5	-0.9
SALU	Saltoluokta	0.80	235	P	00 27 01.1	-1.2
SALU				S	00 27 01.3	-0.8
KIF	Kilpisjarvi	1.19	11	eP	00 26 59.5	+0.3
KIF				S	00 27 15.7	+1.1
KIF	Kilpisjarvi	1.19	11	P	00 26 59.5	+0.3
KIF				S	00 27 15.7	+1.1
PAJU	Pajala	1.04	125f	eP	00 27 01.1	-2.1
PAJU				S	00 27 19.7	-1.7
ERTU	Ertjaerav	1.51	148	eS	00 27 03.1	-1.8
ERTU				S	00 27 23.5	-1.7
ERTU	Ertjaerav	1.51	148	P	00 27 03.0	-1.8
ERTU				S	00 27 23.4	-1.8
SJUU	Sjudsmark	2.42	166	eP	00 27 17.4	+0.2
SGF	Sodankyl	2.46	97	eP	00 27 17.6	-0.2
SGF				S	00 27 47.8	-0.2
SGF	Sodankyl	2.46	97	P	00 27 47.7	-0.8
MSF	Maaselka	4.00	115	eP	00 28 20.9	+0.4
MSF				S	00 28 20.8	-5.7

CSEM 17 00:42:28.8±0.1, 3418N-496W, h5km, MD3.2, Error ellipse: s-maj=3.4km s-min=1.5km az=103.0

ISCJB 17 00:42:29.4±0.3, 3421N-002:507W.004, h4km, Error ellipse: s-maj=5.3km s-min=2.6km az=28.2

NEIC 17 00:42:29.5, 3406N-494W, h0km, MG3.5(MDD), After MDD.

CNMR 17 00:42:31.0, 3420N-495W, h4km, MD3.2, Error ellipse: s-maj=8.4km s-min=4.0km az=105.0, P/6X/IMO

ISC 17 00:42:30.0±0.8, 3419N-002:503W.005, h1km, 6km, n42, c12175, Morocco

Code	Station Name	Δ°	AZ°	Phase ID	Time	Res
Op	ISC				h m s	ISC
IFR	Ifrane	0.67	187	P	00 42 41.0	-1.9
IFR				S	00 42 41.0	-5.4
CZD	Col de Zad	1.15	181	P	00 42 52.0	0.0
CZD				S	00 43 08.0	+1.1
TOU	Touzarine	1.30	53	eP	00 42 53.5	-1.5
TOU				S	00 43 11.0	-0.9
KIB	El Ksiba	1.81	208	eS	00 43 25.1	-1.1
KIB				S	00 43 25.1	-1.1
ZFT	Errachidia	2.22	165	P	00 43 09.5	+1.5
ZFT				S	00 43 35.0	-1.1
TZC	Tazercouante	2.37	212	eP	00 43 12.0	+1.9
TZC				S	00 43 39.0	-0.9
EMJU	Mijas	2.38	5	P	00 43 08.7	-1.5
EMJU				S	00 43 37.9	-2.2
EMJU	Mijas	8.1nm, 0.4s, SNR=7.9		P	00 43 09.3	-0.9
EMJU				S	00 43 39.7	-0.4
EMJU	Mijas	8.1nm, 0.4s, SNR=7.9		P	00 43 09.3	-0.9
EMJU				S	00 43 39.7	-0.4
EMJU	Mijas	2.38	5	P	00 43 09.3	-0.9
EMJU				S	00 43 39.7	-0.4
EMJU	Mijas	8.1nm, 0.4s, SNR=7.9		P	00 43 09.3	-0.9
EMJU				S	00 43 39.7	-0.4
EMJU	Mijas	2.38	5	P	00 43 09.3	-0.9
EMJU				S	00 43 39.7	-0.4
EMJU	Mijas	8.1nm, 0.4s, SNR=7.9		P	00 43 09.3	-0.9
EMJU				S	00 43 39.7	-0.4
EMJU	Mijas	2.38	5	P	00 43 09.3	-0.9
EMJU				S	00 43 39.7	-0.4
EMJU	Mijas	8.1nm, 0.4s, SNR=7.9		P	00 43 09.3	-0.9
EMJU				S	00 43 39.7	-0.4
EMJU	Mijas	2.38	5	P	00 43 09.3	-0.9
EMJU				S	00 43 39.7	-0.4
EMJU	Mijas	8.1nm, 0.4s, SNR=7.9		P	00 43 09.3	-0.9
EMJU				S	00 43 39.7	-0.4
EMJU	Mijas	2.38	5	P	00 43 09.3	-0.9
EMJU				S	00 43 39.7	-0.4
EMJU	Mijas	8.1nm, 0.4s, SNR=7.9		P	00 43 09.3	-0.9
EMJU				S	00 43 39.7	-0.4
EMJU	Mijas	2.38	5	P	00 43 09.3	-0.9
EMJU				S	00 43 39.7	-0.4

ELUO				S	00 44 06.4	+0.6
EMIN	Mina Concepcio	3.81	340	P	00 43 29.9	0.0
EMIN				S	00 44 15.1	-0.4
EMIN	Mina Concepcio	3.81	340	P	00 43 30.2	+0.3
EMIN				S	00 44 15.5	+0.1
EMIN	Mina Concepcio	3.81	340	P	00 43 30.2	+0.2
EMIN				S	00 44 15.5	+0.1
EMIN	Ei Granado	3.89	330	P	00 43 30.4	-0.5
EGRO				S	00 44 16.7	-0.6
EGRO	Ei Granado	3.89	330	P	00 43 31.3	+0.3
EGRO				S	00 44 16.8	-0.5
EGRO	Ei Granado	3.89	330	P	00 43 31.3	+0.4

EGRO				S	00 44 16.8	-0.6
EQES	Quesada	3.94	23	P	00 43 33.1	+1.4
EQES				S	00 44 19.7	+1.1
EQES	Quesada	3.94	23	P	00 43 33.1	+1.4
EQES				S	00 44 19.7	+1.1
EADA	Adamuz	3.99	5	P	00 43 32.7	+0.4
EADA				S	00 44 20.2	+0.2
EADA	Adamuz	3.99	5	P	00 43 32.5	+0.2
EADA				S	00 44 20.2	+0.4
EADA	Adamuz	3.99	5	P	00 43 32.5	+0.1
EADA				S	00 44 20.2	+0.5
CIA	Chichauoa	4.08	231	iP	00 43 34.0	+0.4
CIA				S	00 44 21.0	-1.1
EBAN	Banos Encina	4.09	14	P	00 43 35.3	+1.6
EHUE				P	00 43 35.9	+1.7
EHUE				S	00 44 25.2	+2.1
PBEJ	Bejite	4.47	330	eS	00 44 31.3	-0.3
PTEO	Sao Teonito	4.50	319	eP	00 43 40.5	+1.2
EBAD	Badajoz	4.83	341	P	00 43 43.6	-0.3
EBAD				S	00 44 36.9	-3.7
EBAD	Badajoz	4.83	341	P	00 43 43.8	-0.1
EBAD				S	00 44 38.1	-2.5
EBAD	Badajoz	4.83	341	P	00 43 43.8	-0.1
EBAD				S	00 44 38.1	-2.5
ETOB	Toborra	5.26	31	P	00 43 45.5	+0.7
ETOB				S	00 44 30.9	-0.3
PCBR	Castelo Branco	5.97	342	eP	00 43 59.2	-0.4

ISCJB 17 00:47:32.4±1.3, 1765S-05:1786W.03, h600km, mb3.6/7, Error ellipse: s-maj=7.9km s-min=14.6km az=120.4
IDC 17 00:47:34.5±2.2, 1766S:1785W, h615km, 65km, mb3.1/7, mb1 3.5/7, mb1mx3.4/14, mbtmp4.0/7, Error ellipse: s-maj=82.6km s-min=23.9km az=154.0
ISC 17 00:47:34.1±1.3, 1745S-05:1786W.03, h600km, n19, c0588/9, mb3.6/7, 1C-4D, Fiji Islands region

Code	Station Name	Δ°	AZ°	Phase ID	Time	Res
Op	ISC				h m s	ISC
STKA	Stephens Creek	38.70	241	P	00 54 06.0	+2.0
WB2	Warramunga Arr	44.52	259	eP	00 54 54.2	+0.6
WRA	Warramunga Arr	44.53	259	P	00 54 54.2	+0.5
ASPA	Alice Springs	44.74	254	iP	00 54 56.1	+0.8
NVAR	Mina Array Bea	79.20	44	P	00 58 38.6	+0.6
ILAR	Eielson Array	85.44	13	P	00 59 08.6	-0.8
TXAR	Lajitas Array	85.90	58	P	00 59 12.1	+0.6
PDAR	Pinedale Array	87.13	44	P	00 59 17.6	+0.2
YKA	Yellowknife Ar	93.98	25	P	00 59 47.9	-0.9
PKIKP				P	01 04 54.2	-1.4
BVAR	Bovoyev Array	116.33	321	PKP	01 05 08.3	-2.1
BURAR	Bucovina Array	144.08	335	PKP	01 06 03.6	+1.3
BRTR	Keskinn Array B	144.29	312	PKP	01 06 02.8	+0.1
CFR	Carlsburg	144.41	327	PKP	01 06 04.5	+1.6
DRGR				P	01 06 07.3	+2.0
KHC	Kasperske Hory	146.84	345	eP	01 06 10.0	+3.0
GERES	GERESS Array B	147.40	345	PKP	01 06 09.9	-0.6
BZS	Buzias	147.20	329	PKP	01 06 09.4	+1.8
DAVOX	Davos	149.88	348	PKP	01 06 17.4	+0.1

GUC 17 00:56:15.4±0.7, 3498S-7202W, h22km±10km, MD3.5, Near coast of central Chile

Code	Station Name	Δ°	AZ°	Phase ID	Time	Res
Op	ISC				h m s	ISC
LNV	Longovillo	1.14	26	eP	00 56 34.8	-1.2
LNV				S	00 56 50.7	-0.1
CACH	Ei Canelo	1.46	54	iS	00 57 00.2	+1.5
CHCH	Chadass Angost					

17d 9h

BOSA	Bosfor	82.00 117	P	P	06 55 36.1 -0.5
YKA	Yellowknife Ar	91.11 340	P	P	06 56 19.6 -1.3
MKAR	Makanchi Array	143.74 37	PKP	PKP	07 02 47.7 -2.3
SOMN	Songino Array	152.33 10	PKPbc	PKPbc	07 03 11.2 +0.2

STR 17 07:53:43.6:0.5, 4274N: 728E, h5km, 1km, M2.4, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0, LDG 17 07:53:43.8:0.1, 4277N: 748E, h15km, M2.5/2, M2.4/8, Error ellipse: s-maj=4.0km s-min=1.8km az=33.0, Western Mediterranean Sea

Code	Station Name	Δ° AZ°	Phase ID	Time Res
LMR	La Moure	0.91 309	ePn	Pn
SBF	Sospel	1.10 358	ePn	Pn
PGF	Pioggiola	1.14 100	ePn	Pn
PGF	Pioggiola	1.14 100	ePn	Pn
AUTN	L'Aution	1.23 358	Pg	Pg
TOUF	Mont Tournerai	1.26 352	Pg	Pg
TAVF	Tavernes	1.34 310	Pg	Pg
BERF	Bertagne	1.42 293	Pg	Pg
SMRF	Simiane la Rot	1.84 312	ePn	Pn
SMRF	Simiane la Rot	1.84 312	ePn	Pn
MBDF	Montbardonn	2.03 346	eSg	Sg
VIVF	Saint-Julien-l	2.92 317	ePn	Pn
LVSF	Ste Croix	2.95 298	ePn	Pn
LASF	2.1m,0.2s			

IDC 17 08:13:59.5:1.1, 2824S: 17767W, h0km, mb4.4/3, mb1 4.6/3, mb1mx4.1/13, mb1mx4.4/3, MS3.6/5, Ms1 3.6/5, ms1mx3.2/23, Error ellipse: s-maj=39.2km s-min=18.5km az=95.0, Kermadec Islands region

Code	Station Name	Δ° AZ°	Phase ID	Time Res
RAO	Raoul Island	1.03 192	Op ISC	h m s ISC
RAO	1.0m, 0.3s, baz=357, slow=3.0, SNR=60			
DZM	Mont Dzumac	15.63 290	LR	08 21 30.7
TBU	Tubuaiti	25.83 86	eLR	08 25 21.9
TBI	Tubuaiti	25.83 86	eLR	08 25 21.9
PAE	Pae	27.86 74	eLR	08 48 41.2
PPT	Papeete	27.91 74	eLR	08 26 18.4
PPT	Papeete	27.91 74	LR	08 27 12.1
HNR	Honiara	18.27 307	LR	08 28 28.0
CTA	Charters Tower	33.80 276	P	08 20 44.9 +1.7
STKA	Stephens Creek	36.67 92	eLR	08 33 51.0
RKT	Rikitea	38.67 92	eLR	08 31 19.0
RKT	Rikitea	38.67 92	eLR	08 31 19.0
WRA	Warramunga Arr	44.35 270	P	09 02 10.3 -1.1
MJAR	Matushiro Arr	76.34 325	P	08 25 52.5 +0.4
NEW	Newport	93.46 36	LR	09 00 54.8
MKAR	Makanchi Array	116.60 311	PKP	08 32 44.9 -0.6
BVAR	Borovyoy Array	125.05 317	PKP	08 33 01.6 -0.1
AKTO	Aktyubinsk	132.84 314	PKP	08 33 15.8 -0.8
FINES	Finess Array B	151.76 302	PKHP	08 33 31.7
FINES	Finess		PKP	08 33 33.6 -1.9
BHD	Bahdad	147.19 350	PKPbc	08 33 28.0 -8.4
HFS	Hagfors	147.19 350	PKPbc	08 33 43.8 -0.8
AKASG	Malin Array Be	149.73 325	PKPbc	08 33 50.5 -0.7
BRTR	Keeskin Array B	151.76 302	PKPbc	08 33 55.2 -0.8

MAN 17 08:18:30.1, 916N: 12594E, h2km, mb3.3, ML4.5, MS2.6, Mindanao

ISK 17 08:30:14.5, 3832N: 4156E, h5km, MD3.6
 NEIC 17 08:30:14.5, 3832N: 4156E, h5km, MD3.6(ISK), After ISK.
 CSEM 17 08:30:15.1:0.1, 3834N: 4154E, h5km, MD3.6, Error ellipse: s-maj=2.7km s-min=1.7km az=16.0
 ISCBJ 17 08:30:16.3:0.3, 3835N: 4215E: 0.03, h10km, Error ellipse: s-maj=3.5km s-min=3.0km az=28.0
 ISC 17 08:30:16.8:0.5, 3834N: 4159E: 0.03, h10km, 4km, n43, c081/57, Turkey

Code	Station Name	Δ° AZ°	Phase ID	Time Res
BTMT	Batman	0.17 208	ePn	Pn
BNGL	BINGOL	0.70 331	iP	Pg
SIRT	Sirt	1.07 141	Pg	Pg
DIY	Diyarbakir	1.16 248	SN	Pn
DIY	Diyarbakir	1.16 248	SN	Pn
DIY	Diyarbakir	1.16 248	SN	Pn
MARD	Mardin	1.21 212	iP	Pg
VANT	Van	1.42 85	PN	Pn
VANT	Van	1.42 85	PN	Pn
VANB	Van	1.44 79	PN	Pn
TVAN	Van	1.44 79	iP	Pg
ERZM	Erzurum	1.57 354	iP	Pg
ERZM	Erzurum	1.57 354	PN	Pn
EZM	Erzurum	1.57 354	PN	Pn
EZM	Erzurum	1.57 354	PN	Pn
PTK	Pertek	1.81 288	PN	Pn
PTK	Pertek	1.81 288	PN	Pn
HAKT	HAKKARI	1.85 114	iP	Pg
HAKT	HAKKARI	1.85 114	PN	Pn
HKR	Hakkari	1.86 113	PN	Pn
HKR	Hakkari	1.86 113	PN	Pn
CUKT	Cukurca	1.94 124	PN	Pn
CLDR	Caldiran	1.99 66	ePn	Pn
CLDR	Caldiran	1.99 66	Pn	Pn
ELZG	Elazig	2.05 275	iP	Pg
ELZG	Elazig	2.05 275	Sg	Sg

2006 JAN

URFA	Urfa	2.37 249	ePn	Pn
MSL	Mosul	2.37 149	ePn	Pn
MSL			iP	Pg
MSL			eSg	Sg
MSL			iSg	Sg
MALTA	Malatya	2.49 270	ePn	Pn
MYA	Malatya	2.49 271	ePn	Pn
MYA	Malatya	2.49 271	PN	Pn
MYA	Malatya	2.49 271	PN	Pn
KARS	Kars	2.55 27	ePn	Pn
KARS	Kars	2.55 27	ePn	Pn
GUMT	Gumushane	2.67 323	ePn	Pn
GUMT	Gumushane	2.67 323	PN	Pn
ATAB	Bozova	2.75 253	iP	Pg
ATAB			iS	Sg
GAZ	Gaziantep	3.33 254	ePn	Pn
GAZ	Gaziantep	3.66 283	ePn	Pn
GAZ	Gaziantep	3.66 283	PN	Pn
SVSK	Karacayir	3.90 295	ePn	Pn
SVSK	Karacayir	3.90 295	PN	Pn
COBT	Iskenderun	4.62 248	iP	Pg
COBT			iP	Pg

Code	Station Name	Δ° AZ°	Phase ID	Time Res
KSH	Kashi	1.49 219	ePn	Pn
KSH			eSg	Sg
KSH			Smax	
TKM2	Tokmak 2	2.53 333	iP	Pg
TKM2			Il	

Bul 17 08:33:59.2, 3870S: 17580E, h157km, mB5.3, mb4.9
 NEIC 17 08:34:00.2, 3865S: 17583E, h157km, MG4.1(WEL), After WEL.
 WEL 17 08:34:00.7:0.2, 3865S: 17585E, h152km, ML4.0/16, 5C-2D, Error ellipse: s-maj=1.5km s-min=1.3km az=90.0, North Island

Code	Station Name	Δ° AZ°	Phase ID	Time Res
WATZ	Wairara	0.11 235	PN	Pn
RATZ	Rangitukua	0.23 195	PN	Pn
RATZ	Rangitukua	0.23 195	Pn	Pn
HATZ	Hinemaiaia	0.31 142	iPn	PN
HATZ	Hinemaiaia	0.31 142	iPn	PN
RIKZ	Rikia Road	0.33 178	PN	Pn
KATZ	Kakaramea	0.35 200	PN	Pn
KATZ	Kakaramea	0.35 200	PN	Pn
PAIZ	Paeroa	0.42 51	ePn	Pn
PAIZ	Paeroa	0.42 51	ePn	Pn
KRVZ	Karewarewa	0.47 200	PN	Pn
WTVZ	West Tongariro	0.51 203	PN	Pn
WTVZ	West Tongariro	0.51 203	SN	Pn
WTVZ	West Tongariro	0.51 203	PN	Pn
TWVZ	Taurewa	0.53 217	iPn	PN
TWVZ	Taurewa	0.53 217	SN	Pn
TWVZ	Taurewa	0.53 217	PN	Pn
OTVZ	Oturere	0.53 195	PN	Pn
UTU	Utuhina	0.54 30	iPn	PN
UTU	Utuhina	0.54 30	iPn	PN
NGZ	Ngauruhoe	0.56 200	PN	Pn
NGZ	Ngauruhoe	0.56 200	eSg	Sg
NGZ	Ngauruhoe	0.56 200	Pn	Pn
NGZ	Ngauruhoe	0.56 200	PN	Pn
WPVZ	Whakapapa	0.60 203	PN	Pn
WPVZ	Whakapapa	0.60 203	PN	Pn
TUVZ	Tukino	0.64 193	iPn	PN
TUVZ	Tukino	0.64 193	SN	Pn
FWVZ	Far West T-bar	0.65 201	PN	Pn
FWVZ	Far West T-bar	0.65 201	SN	Pn
TAVZ	Tararua	0.67 52	PN	Pn
TRVZ	Turoa	0.69 199	PN	Pn
WNVZ	Wahianoa	0.70 196	PN	Pn
WNVZ	Wahianoa	0.70 196	P	Pn
BKVZ	Black Stump Fm	0.72 136	iPn	PN
BKVZ	Black Stump Fm	0.72 136	SN	Pn
PKVZ	Pokaka	0.75 211	PN	Pn
PKVZ	Pokaka	0.75 211	SN	Pn
MOVZ	Moawhango	0.76 185	PN	Pn
MOVZ	Moawhango	0.76 185	SN	Pn
MOVZ	Moawhango	0.76 185	P	Pn
HIZ	Haiti	0.79 280	PN	Pn
HIZ	Haiti	0.79 280	PN	Pn
MTVZ	Mangateitei	0.79 202	PN	Pn
VRZ	Vera Road	0.97 240	PN	Pn
URZ	Urewera	1.07 69	PN	Pn
URZ	Urewera	1.07 69	SN	Pn
URZ	Urewera	1.07 69	PN	Pn
WAZ	Wanganui	1.29 211	PN	Pn
WAZ	Wanganui	1.29 211	Pn	Pn
RAEZ	Rainy Point	1.30 240	PN	Pn
MWZ	Matawai	1.36 77	PN	Pn
MWZ	Matawai	1.36 77	SN	Pn
MRZ	Motaro Island	1.40 113	PN	Pn
TSZ	Takapari Road	1.41 176	iPn	PN
TSZ	Takapari Road	1.41 176	Pn	Pn
KNZ	Kokohu	1.48 105	PN	Pn
KNZ	Kokohu	1.48 105	PN	Pn
NEZ	North Egmont	1.50 245	PN	Pn
NEZ	North Egmont	1.50 245	PN	Pn
PKE	Pukeitei	1.55 249	PN	Pn
PKE	Pukeitei	1.55 249	P	Pn
PKX	Pauanui	1.59 151	PN	Pn
PWZ	Newall Road	1.66 247	PN	Pn
PWZ	Newall Road	1.66 247	PN	Pn
PWZ	Pukeitei	1.98 74	ePn	Pn
MRZ	Mangatainoka R	2.02 186	PN	Pn
MRZ	Mangatainoka R	2.02 186	PN	Pn
BFZ	Birch Farm	2.05 171	PN	Pn
BFZ	Birch Farm	2.05 171	P	Pn
MTAZ	Motatacua Point	2.22 92	PN	Pn
KIWA	Kapiti Island	2.33 198	iPn	PN
KIWA	Kapiti Island	2.33 198	PN	Pn
MTW	Mount Morrison	2.52 198	P	Pn
CAW	Cannon Point	2.52 193	Pn	Pn
MRAW	Maraka Radio	2.72 196	PN	Pn
PAWZ	Paruru Farm	2.75 187	PN	Pn
PAWZ	Paruru Farm	2.75 187	P	Pn
SNZO	South Karori	2.80 198	PN	Pn
MSWZ	Moikau Station	2.80 189	PN	Pn
MSWZ	Moikau Station	2.80 189	PN	Pn
TCW	Tony Channel	2.83 205	PN	Pn
BHW	Baring Head	2.86 195	Pn	Pn
NNZ	Nelson	3.19 216	PN	Pn
NNZ	Nelson	3.19 216	ePn	Pn
QRZ	Quartz Range	3.36 229	ePn	Pn
BSWZ	Blackbirch Sta	3.41 206	Pn	Pn
BLPZ	Balchapel	3.84 215	PN	Pn
KHZ	Kahutara	4.15 204	ePn	Pn
DSZ	Denistron Nort	4.38 224	ePn	Pn
MDJ	Mudjanjig	92.79 329	P	Pn
MDJ			AMB	AMB

Code	Station Name	Δ° AZ°	Phase ID	Time Res
WATZ	Wairara	0.11 235	PN	Pn
RATZ	Rangitukua	0.23 195	PN	Pn
RATZ	Rangitukua	0.23 195	Pn	Pn
HATZ	Hinemaiaia	0.31 142	iPn	PN
HATZ	Hinemaiaia	0.31 142	iPn	PN
RIKZ	Rikia Road	0.33 178	PN	Pn
KATZ	Kakaramea	0.35 200	PN	Pn
KATZ	Kakaramea	0.35 200	PN	Pn
PAIZ	Paeroa	0.42 51	ePn	Pn
PAIZ	Paeroa	0.42 51	ePn	Pn
KRVZ	Karewarewa	0.47 200	PN	Pn

Table with columns: Station Name, Code, Azimuth, Phase ID, Time, Res. Includes stations like CLNS, Chul'man, Nelyaty, Tupik, Severomysky, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like OGRR Ongureny, KPC Khapcheranga, TRTB Turuntaevo, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like JEM Erimo, JNBK Urakawa-nobuka, JCH Churui, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like VNA3, VNA2, VNA1, etc.

JMA 17 12:12:33.2, 0.3, 3373N, 141 88E, h37km, M3.5
ISCJB 17 12:12:34.1, 1.6, 3383N, 006, 141 78E, 0.08, h18km, 13km, mb3.6/3, Error ellipse: s-maj=11.6km s-min=9.3km az=134.9

NEIC 17 12:12:39.1, 3.6, 3379N, 141 50E, h38km, 32km, M3.5 (JMA), Error ellipse: s-maj=39.6km s-min=26.7km az=100.0

IDC 17 12:12:40.1, 3.7, 3392N, 141 49E, h46km, 36km, mb3.3/3, mb1.3/4, mb1mx3.3/19, mbtm3.5/4, ML3.3/1, Error ellipse: s-maj=44.6km s-min=24.4km az=98.0

ISC 17 12:12:33.8, 1.6, 3381N, 006, 141 71E, 0.009, h4km, 10km, n18, c067/26, mb3.6/3, east coast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like BSO1, BSO2, BSO3, etc.

ISCJB 17 12:54:47.8, 0.6, 4087S, 009, 430E, 0.2, h10km, mb4.1/12, MS4.0/10, Error ellipse: s-maj=18.2km s-min=12.0km az=145.5

IDC 17 12:54:47.9, 0.6, 4086S, 430E, h0km, mb4.1/11, mb1.4/12, mb1mx4.1/20, mbtm4.1/12, ML4.1/11, MS4.0/11, Ms1.4/0/11, ms1mx3.8/18, Error ellipse: s-maj=23.6km s-min=18.0km az=61.0

NEIC 17 12:54:49.5, 0.4, 4089S, 430E, h10km, mb4.7/2, Error ellipse: s-maj=15.1km s-min=10.2km az=79.0

ISC 17 12:54:49.3, 0.6, 4089S, 009, 430E, 0.2, h10km, n32, c067/20, mb4.1/12, MS4.0/10, Southwest Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like BOSA, OPO, LSZ, etc.

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

ISCJB 17 12:56:24.4, 0.3, 6222N, 003, 149 49W, 0.07, h83km, 5km, mb3.7/4, Error ellipse: s-maj=5.6km s-min=4.8km az=170.2

IDC 17 12:56:24.2, 0.2, 6229N, 149 68W, h60km, 21km, mb3.1/3, mb1.3/8, mb1mx3.5/22, mbtm3.7/8, ML3.9/5, Error ellipse: s-maj=14.6km s-min=14.6km az=98.0

NEIC 17 12:56:26.0, 6220N, 149 52W, h63km, ML4.0 (PMR), ML3.6 (AEC), After AEC.

NEIC Felt (III) at Palmer. Also felt at Chugiak, Sutton, Talkeetna and Wasilla.

ISC 17 12:56:25.6, 0.3, 6221N, 003, 149 48W, 0.07, h75km, 6km, n42, c076/50, mb3.7/4, Central Alaska

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like GHO, PMR, SML, etc.

ISCJB 17 12:54:47.8, 0.6, 4087S, 009, 430E, 0.2, h10km, mb4.1/12, MS4.0/10, Error ellipse: s-maj=18.2km s-min=12.0km az=145.5

IDC 17 12:54:47.9, 0.6, 4086S, 430E, h0km, mb4.1/11, mb1.4/12, mb1mx4.1/20, mbtm4.1/12, ML4.1/11, MS4.0/11, Ms1.4/0/11, ms1mx3.8/18, Error ellipse: s-maj=23.6km s-min=18.0km az=61.0

NEIC 17 12:54:49.5, 0.4, 4089S, 430E, h10km, mb4.7/2, Error ellipse: s-maj=15.1km s-min=10.2km az=79.0

ISC 17 12:54:49.3, 0.6, 4089S, 009, 430E, 0.2, h10km, n32, c067/20, mb4.1/12, MS4.0/10, Southwest Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like DAV, KKM, TLE, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KGM, GZH, FITZ, etc.

ISCJB 17 12:56:24.4, 0.3, 6222N, 003, 149 49W, 0.07, h83km, 5km, mb3.7/4, Error ellipse: s-maj=5.6km s-min=4.8km az=170.2

IDC 17 12:56:24.2, 0.2, 6229N, 149 68W, h60km, 21km, mb3.1/3, mb1.3/8, mb1mx3.5/22, mbtm3.7/8, ML3.9/5, Error ellipse: s-maj=14.6km s-min=14.6km az=98.0

NEIC 17 12:56:26.0, 6220N, 149 52W, h63km, ML4.0 (PMR), ML3.6 (AEC), After AEC.

NEIC Felt (III) at Palmer. Also felt at Chugiak, Sutton, Talkeetna and Wasilla.

ISC 17 12:56:25.6, 0.3, 6221N, 003, 149 48W, 0.07, h75km, 6km, n42, c076/50, mb3.7/4, Central Alaska

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KMI, KTA, CTA, etc.

ISCJB 17 12:54:47.8, 0.6, 4087S, 009, 430E, 0.2, h10km, mb4.1/12, MS4.0/10, Error ellipse: s-maj=18.2km s-min=12.0km az=145.5

IDC 17 12:54:47.9, 0.6, 4086S, 430E, h0km, mb4.1/11, mb1.4/12, mb1mx4.1/20, mbtm4.1/12, ML4.1/11, MS4.0/11, Ms1.4/0/11, ms1mx3.8/18, Error ellipse: s-maj=23.6km s-min=18.0km az=61.0

NEIC 17 12:54:49.5, 0.4, 4089S, 430E, h10km, mb4.7/2, Error ellipse: s-maj=15.1km s-min=10.2km az=79.0

ISC 17 12:54:49.3, 0.6, 4089S, 009, 430E, 0.2, h10km, n32, c067/20, mb4.1/12, MS4.0/10, Southwest Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like DL2, DL1, KLB, etc.

Table with columns: STA, Code, Station Name, Az, El, AzE, Phase ID, Time, Res, h, m, s, ISC. Includes stations like GTA, XA, XN, etc.

Table with columns: STA, Code, Station Name, Az, El, AzE, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ARU, GAMB, KDOK, etc.

Table with columns: STA, Code, Station Name, Az, El, AzE, Phase ID, Time, Res, h, m, s, ISC. Includes stations like STKA, ASPA, WBA, etc.

BUJ 17 17:21:57.0, 2533N-11784E, h20km, mb4.3, mb4.3, ML3.8, Near coast of southeastern China

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Guanzhou, Lanzhou, LDG, IDC, NEIC, MOS, ISCBJ, NDI, NNC.

AKASG Malin Array Be 39.97 311 P 17 34 27.9 -0.3

Main table of station data for the 2006 JAN period, including stations like FINES, ARCES, GERR, NORA, LPGA, etc.

SDV Santo Domingo 3.81 51 Pn 18 14 48.4 +0.7

Table of station data for the 2006 JAN period, including stations like SDV, LPAZ, TXAR, ULM, etc.

Code Station Name Az, Phase ID, Time, Res

Table of station data for the 2006 JAN period, including stations like SDNR, SDNR, DLH, BHK, etc.

IDC 17 18:07:58.9, 2.4, 2401S-17985E, h494km, 25km, mb3.8/10, mb1.3/9.12, mb1mx3.7/18, mbtmp4.6/12, Error ellipse: s-maj=19.1km s-min=17.0km az=16.0

NEIC 17 18:07:59.5, 1.7, 2402S-17989E, h506km, 19km, mb4.4/10, Error ellipse: s-maj=14.2km s-min=12.6km az=205.0

ISCJB 17 18:08:00.5, 2.4, 2410S-009.1798E, 0.1, h529km, 28km, mb4.2/17, Error ellipse: s-maj=18.0km s-min=13.4km az=126.9

ISC 17 18:07:59.5, 1.2, 241S-01.1799E, 0.1, h503km, 24km, m29, 0.90/27, mb4.2/17, 2D, South of Fiji Islands

Table of station data for the 2006 JAN period, including stations like DZM, URZ, URZ, RPZ, CNB, CTA, etc.

CSEM 17 18:16:47.9, 0.1, 4051N-4888E, h10km, mb3.6/2, Error ellipse: s-maj=3.2km s-min=3.7km az=101.0

IDC 17 18:16:48.2, 1.9, 4044N-4879E, h0km, mb3.7/6, mb1.3/8.10, mb1mx3.6/24, mbtmp3.6/10, ML3.7/3, MS3.2/1, Ms1.3.2/1.0, mb1mx2.5/25, Error ellipse: s-maj=39.3km s-min=11.8km az=160.0

ISCJB 17 18:16:48.0, 4.0, 4051N-004.4917E, 0.04, h15km, mb3.6/6, MS3.1/1, Error ellipse: s-maj=5.6km s-min=3.9km az=76.2

NEIC 17 18:16:49.0, 4.0, 4051N-4885E, h10km, mb3.6/2, MN3.2(TEH), Error ellipse: s-maj=7.7km s-min=6.6km az=86.0

MOS 17 18:17:20.2, 4.1, 4076N-4888E, h33km, mb3.7/1, Error ellipse: s-maj=15.9km s-min=12.7km az=114.7

TIF 17 18:17:20.2, 4.1, 4076N-4888E, h15km, mb3.7/1, Error ellipse: s-maj=15.9km s-min=12.7km az=114.7

ISC 17 18:16:50.9, 0.4, 4044N-004.4908E, 0.05, h15km, n34, 0.134/45, mb3.6/6, MS3.1/1, Eastern Caucasus

Table of station data for the 2006 JAN period, including stations like DGRG, ITBZ, GNI, ISHB, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like W22 Warramunga Arr, WRAB Tennant Creek, WRA Warramunga Arr, etc.

IDC 17 20:20:57.9.4.5, 5007N, 14771E, h648km, 67km, mb2.4/5, mb1 2.7/5, mb1mx2.5/0, mbtmp3.5/5, Error ellipse: s-maj=28.4km s-min=20.6km az=146.0, Sea of Okhotsk

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like SONMG Songoing Array, ILAR Eielson Array, MKAR Makanchi Array, etc.

ISCJB 17 20:24:40.4.0.6, 5918S, 007.247W, 02, h10km, mb4.3/9, MS4.0/3, Error ellipse: s-maj=12.5km s-min=9.4km az=101.9

IDC 17 20:24:41.4.0.9, 5903S, 2504W, h0km, mb4.3/5, mb1 4.3/5, mb1mx4.1/15, mbtmp4.3/5, MS4.0/3, Ms1 3.9/3, ms1mx3.5/13, Error ellipse: s-maj=35.1km s-min=25.2km az=138.0

NEIC 17 20:24:48.2.0.7, 5933S, 2451W, h55km, mb4.6/8, Error ellipse: s-maj=18.5km s-min=12.6km az=61.0

ISC 17 20:24:42.2.0.6, 5920S, 007.247W, 02, h10km, n28, 1523/20, mb4.3/9, MS4.0/3, South Sandwich Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like VNA1 Neumayer-Stat, VNA3 Neumayer Olymp, VNA2 Neumayer-Watz, etc.

IDC 17 20:52:29.4.1.7, 545N, 9308E, h0km, mb4.0/6, mb1 4.2/7, mb1mx3.8/22, mbtmp4.0/7, ML3.6/1, Error ellipse: s-maj=58.8km s-min=21.7km az=49.0

ISCJB 17 20:52:33.9.1.8, 55N, 01.9327E, 0.10, h42km, 16km, mb4.4/17, Error ellipse: s-maj=22.8km s-min=8.8km az=83.6

BUI 17 20:52:33.4.550N, 9320E, h30km, mb4.6, MOS 17 20:52:33.5.0.9, 549N, 9325E, h40km, mb4.4/5, Error ellipse: s-maj=22.4km s-min=10.3km az=118.0

NEIC 17 20:52:34.4.0.5, 554N, 9324E, h30km, mb4.4/7, Error ellipse: s-maj=16.5km s-min=5.4km az=225.0

ISC 17 20:52:36.0.1.4, 56N, 01.933E, 0.1, h43km, 13km, n40, 1578/44, mb4.4/17, Off west coast of northern Sumatara

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes station PSI Prapat.

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like PSI Prapat, PSI Kulim, SNG Songkhla, etc.

IDC 17 21:44:23.1.1.7, 2357S, 6531W, h288km, 21km, mb3.4/1, mb1 3.2/4, mb1mx1.7/1, mbtmp3.8/4, Error ellipse: s-maj=39.2km s-min=15.9km az=96.0, Jujuy Province

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like LPAZ La Paz, LPAZ La Paz, CFAA Coronel Fontan, etc.

BUI 17 22:23:12.7.515N, 9442E, h61km, mb5.1, mb4.8, MS4.3, MSz.1

ISCJB 17 22:23:13.4.0.4, 530N, 005.9430E, 0.04, h55km, mb4.7/50, MS3.6/12, Error ellipse: s-maj=7.9km s-min=5.2km az=50.0

MOS 17 22:23:13.9.0.9, 536N, 9432E, h59km, mb5.0/12, Error ellipse: s-maj=16.0km s-min=7.1km az=114.5

NEIC 17 22:23:14.9.0.3, 531N, 9425E, mb4.8/13, Error ellipse: s-maj=10.8km s-min=5.9km az=41.0

IDC 17 22:23:15.3.2.5, 532N, 9426E, h54km, 22km, mb4.4/17, Mb1 4.5/18, mb1mx4.2/23, mbtmp4.7/18, ML4.3/1, MS3.6/8, MS1 3.6/8, ms1mx3.5/29, Error ellipse: s-maj=20.1km s-min=13.2km az=34.0

ISC 17 22:23:15.6.0.4, 534N, 005.9430E, 0.04, h57km, h57km, 3.6km, p-P, n7, 0.692/97, mb4.7/50, MS3.6/12, 6C-5D, Northern Sumatara

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like PKT Phuket, PSI Prapat, PSI Kulim, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like KMI, JIRN Jiri, PKI Pulchoki, DMN Daman, GUN Gumba, etc.

NVS	comp=N,12nm,1.2s	pmax	pmax
NVS	comp=E,9.0nm,1.2s	pmax	pmax
CBJU	Chichi Jima 50.42 59 P	P	22 32 06.2 -1.0
GUMO	Guam 50.47 77 LR	LR	22 51 19.3
MJAR	Matsushima Arr 50.77 46 P	P	22 54 11.2 +1.4
MJAR	comp=E,1.1nm,0.5s,mb4-1,baz=233,slow=5.7,SNR=4.4	LR	22 54 23.4
VOSK	comp=E,11.6nm,18.6s,MS3.9,baz=5.0,slow=37	P	22 32 11.3 -0.2
VOSK	Vostochnaya 50.98 342 P	pmax	pmax
BVAO	comp=Z,3.0nm,0.5s,mb4-5	i P	22 32 14.2 -0.6
BVAO	Borovyoye Array 51.49 342 P	pmax	pmax
BRVK	comp=Z,1.0nm,0.6s,mb3-9	eP	eP
BRVK	Borovyoye 51.49 342 eP	pP	pP
BRVK	Borovyoye 51.49 342 eP	pP	pP
BRVK	Borovyoye 51.49 342 eP	P	22 32 14.9 -0.4
BRVK	Borovyoye 51.49 342 eP	P	22 32 14.9 -0.4
BRVK	Borovyoye 51.49 342 eP	P	22 32 14.9 -0.4
AB31	Akbulak array 52.52 332 i P	pP	pP
AB31	Akbulak array 52.52 332 i P	pP	22 32 27.9 -2.5
AB31	Akbulak array 52.52 332 i P	pP	22 32 27.9 -2.5
AKTO	Aktjubinsk 54.24 332 P	P	22 32 23.1 +0.1
BOD	Bodaibo 54.57 13 P	pmax	pmax
BOD	Bodaibo 54.57 13 P	pmax	pmax
BOD	Bodaibo 54.57 13 P	pmax	pmax
CTA	Comp=Z,1.4nm,0.9s,mb2		
CTA	Charters Tower 56.97 118 LR	LR	22 57 53.9
KMBO	comp=Z,6.6nm,1.8s,MS3.9,baz=90,slow=20,SNR=6.2	LR	22 57 53.9
KMBO	Kilima Mbojo 57.33 265 P	P	22 32 58.9 +1.1
KMBO	comp=Z,0.6nm,0.2s,mb4-2,baz=49,slow=19,SNR=2.3	LR	22 53 10.8
SKTA	comp=Z,2.61nm,20.1s,MS3.7,baz=84,slow=31	P	22 32 10.8
SKTA	Stephens Creek 58.27 133 P	P	22 32 02.7 -1.6
ARU	Arti 58.27 338 eP	eP	22 33 03.7 -0.6
ARU	Arti 58.27 338 eP	pP	22 33 19.5 -0.2
ARU	Arti 58.27 338 eP	pP	22 35 14.9
ARU	Arti 58.27 338 eP	pmax	pmax
ARU	Arti 58.27 338 eP	P	22 33 03.6 -0.7
ARU	Arti 58.27 338 eP	P	22 33 03.6 -0.7
ARU	Arti 58.27 338 eP	P	22 33 03.6 -0.7
ARU	Arti 58.27 338 eP	pP	pP
ARU	Arti 58.27 338 eP	pP	pP
BR131	Keeskin Array S 64.20 312 eP	pP	pP
BR131	Keeskin Array S 64.20 312 eP	pP	22 33 19.5 -0.2
BR131	Keeskin Array S 64.20 312 eP	pP	22 35 14.9 +1.2
BR131	Keeskin Array S 64.20 312 eP	pP	22 33 43.4 -1.1
BR131	Keeskin Array S 64.20 312 eP	pP	22 33 43.4 -1.1
BR131	Keeskin Array S 64.20 312 eP	pP	22 33 43.4 -1.1
BRTR	Keeskin Array B 64.20 312 P	P	22 34 00.1 +0.1
BRTR	Keeskin Array B 64.20 312 P	P	22 33 44.5 +0.1
BRTR	Keeskin Array B 64.20 312 P	P	22 33 44.5 +0.1
TIXI	Tiksi 69.67 11 P	pmax	pmax
TIXI	Tiksi 69.67 11 P	pmax	pmax
TIXI	Tiksi 69.67 11 P	pmax	pmax
AKASG	Malin Array B 70.23 322 P	P	22 34 21.6 -0.9
AKASG	Malin Array B 70.23 322 P	P	22 34 21.6 -0.9
KOLS	Kolonicka sedl 74.21 319 eP	P	22 34 47.6 +1.3
STHS	Stebnicka Huta 74.95 320 eP	P	22 34 52.1 +1.5
FINES	FINESS Array B 75.01 332 P	P	22 34 50.5 -0.4
FINES	FINESS Array B 75.01 332 P	P	22 34 50.5 -0.4
KECS	Keccovo 76.30 319 eP	P	22 34 53.4 +0.8
OJC	Ojcowe 76.01 320 eP	X	22 34 48.3
VYHS	Vyhne 76.39 319 eP	P	22 34 58.0 -0.8
ZST	Zlatibava 76.99 319 eP	P	22 35 06.3 +1.2
ARCES	ARCES Array B 77.69 340 P	P	22 35 06.0 -0.2
ARCES	ARCES Array B 77.69 340 P	P	22 35 06.0 -0.2
FX1	Attu Island-F 79.05 37 P	P	22 35 12.8 -0.8
FX1	Attu Island-F 79.05 37 P	P	22 35 12.8 -0.8
GERES	GERESS Array B 79.81 319 P	P	22 35 19.0 +1.3
GERES	GERESS Array B 79.81 319 P	P	22 35 19.0 +1.3
GERES	GERESS Array B 79.81 319 P	P	22 35 19.0 +1.3
KHC	Kasperske Hory 79.91 319 eP	P	22 35 19.0 +0.7
KHC	Kasperske Hory 79.91 319 eP	pP	pP
KHC	Kasperske Hory 79.91 319 eP	pP	pP
KHC	Kasperske Hory 79.91 319 eP	pP	pP
GR1	Collm 80.41 321 i P	P	22 35 21.4 +0.4
CLL	Grafenberg Arr 81.47 319 P	P	22 35 27.0 +0.3
GRF	Grafenberg Arr 81.47 319 P	P	22 35 27.0 +0.3
GRF	Grafenberg Arr 81.47 319 P	pmax	pmax
GRF	Grafenberg Arr 81.47 319 P	pmax	pmax
NB2	NORSAR Subarra 82.00 331 P	P	22 35 28.3 -1.1
NB2	NORSAR Subarra 82.00 331 P	P	22 35 28.3 -1.1
NB2	NORSAR Subarra 82.00 331 P	pmax	pmax
NB2	NORSAR Subarra 82.00 331 P	pmax	pmax
NOA	NORSAR Array B 82.00 331 P	P	22 35 28.4 -1.1
NOA	NORSAR Array B 82.00 331 P	P	22 35 28.4 -1.1
SYO	Syowa Base 83.05 197 i P	P	22 35 33.0 -1.9
SYO	Syowa Base 83.05 197 i P	pP	pP
SYO	Syowa Base 83.05 197 i P	pP	pP
SYO	Syowa Base 83.05 197 i P	P	22 35 38.9 -0.5
SYO	Syowa Base 83.05 197 i P	P	22 35 38.9 -0.5
LPG	La Plagne 84.51 315 eP	P	22 35 42.7 +0.4
LPG	La Plagne 84.51 315 eP	P	22 35 42.7 +0.4
LPG	La Plagne 84.51 315 eP	pmax	pmax
LPG	La Plagne 84.51 315 eP	pmax	pmax
TORD	Torodi Ar. Bea 91.33 283 P	P	22 36 15.7 +0.7
TORD	Torodi Ar. Bea 91.33 283 P	P	22 36 15.7 +0.7
ILAR	Eielson Array 97.02 22 P	P	22 46 40.9 -0.3
ILAR	Eielson Array 97.02 22 P	P	22 46 40.9 -0.3
ULM	Lac du Bonnet 123.94 8 PKP	PKP	22 42 07.8 +0.5
ULM	Lac du Bonnet 123.94 8 PKP	PKP	22 42 07.8 +0.5
NVAR	Mina Array Bae 126.99 32 PKP	PKP	22 42 15.8 +2.7
NVAR	Mina Array Bae 126.99 32 PKP	PKP	22 42 15.8 +2.7
PDAR	Pinedale Array 127.45 22 PKP	PKP	22 42 15.2 +1.3
PDAR	Pinedale Array 127.45 22 PKP	PKP	22 42 15.2 +1.3
TXAR	Lajitas Array 141.44 26 PKP	PKP	22 42 38.9 -1.2
TXAR	Lajitas Array 141.44 26 PKP	PKP	22 42 38.9 -1.2

IDC 17 22:33:04.1,3.3,675N-7471W,h167km,132km,mb2.9/1,mb1 3.3/1,mb1mx2.9/20,mbt3.4/1,Error ellipse: s-maj=777.7km s-min=37.0km az=88.0, Northern Colombia
 Code Station Name Δ° AZ $^{\circ}$ Phase ID Time Res ISC h m s ISC
 ROSC El Rosal 1.92 169 P Pn 22 33 40.2 +0.8
 28nm,0.3s,baz=277,slow=20,SNR=36
 ROSC 25nm,0.3s,baz=94,slow=16,SNR=11
 YKA Yellowknife Arr 62.79 340 P 22 54 11.5 -0.3
 0.2nm,0.5s,baz=134,slow=6.7,SNR=7.6
 WRA Warramunga Arr 148.91 242 PKP P 22 52 32.6 +0.6
 0.5nm,0.4s,baz=108,slow=2.7,SNR=20

IDC 17 22:48:02.7-1.4,150N-14541E,h0km,mb3.5/3,mb1 3.9/3,mb1mx3.5/15,mbt3.5/3,Error ellipse: s-maj=55.9km s-min=28.9km az=105.0,Mariana Islands
 Code Station Name Δ° AZ $^{\circ}$ Phase ID Time Res ISC h m s ISC
 WRA Warramunga Arr 34.98 198 P P 22 54 56.7 +0.2
 0.8nm,0.5s,baz=219,slow=9.3,SNR=9.0
 MKAR Makanchi Array 61.92 316 P P 22 58 24.7 +0.6
 0.1nm,0.6s,baz=93,slow=8.4,SNR=2.7
 ILAR Eielson Array 68.42 25 P 22 59 05.9 -0.4
 0.9nm,0.5s,baz=243,slow=5.1,SNR=16

NEIC 17 23:30:30.5,1.5,2095S-17751W,h504km,18km,mb4.1/5,Error ellipse: s-maj=31.9km s-min=14.7km az=148.0
ISCBJ 17 23:30:34.1,1.7,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
IDC 17 23:30:43.4,14.0,2111S-17810W,h628km,142km,mb3.2/3,mb1 3.3/4,mb1mx3.0/15,mbt3.5/3,Error ellipse: s-maj=131.0km s-min=91.8km az=119.0
ISC 17 23:30:33.8,2.2,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
 Code Station Name Δ° AZ $^{\circ}$ Phase ID Time Res ISC h m s ISC
 AFI Afiamalu 8.34 39 P P 23 32 36.4 +0.3
 AFI Afiamalu 8.34 39 P P 23 34 16.2 -0.2
 CZM Mont Dzumac 15.40 261 P P 23 33 46.4 +0.6
 0.4nm,0.3s,baz=119,slow=3.9,SNR=3.4
 DTA Charters Tower 34.31 264 P P 23 36 32.1 0.0
 5.9nm,0.7s,mb4.4,baz=107,slow=8.3,SNR=8.3
 CTAO Charters Tower 34.31 264 eP P 23 36 32.1 0.0
 5.1nm,0.6s,mb4.3

NEIC 17 23:30:30.5,1.5,2095S-17751W,h504km,18km,mb4.1/5,Error ellipse: s-maj=31.9km s-min=14.7km az=148.0
ISCBJ 17 23:30:34.1,1.7,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
IDC 17 23:30:43.4,14.0,2111S-17810W,h628km,142km,mb3.2/3,mb1 3.3/4,mb1mx3.0/15,mbt3.5/3,Error ellipse: s-maj=131.0km s-min=91.8km az=119.0
ISC 17 23:30:33.8,2.2,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
 Code Station Name Δ° AZ $^{\circ}$ Phase ID Time Res ISC h m s ISC
 AFI Afiamalu 8.34 39 P P 23 32 36.4 +0.3
 AFI Afiamalu 8.34 39 P P 23 34 16.2 -0.2
 CZM Mont Dzumac 15.40 261 P P 23 33 46.4 +0.6
 0.4nm,0.3s,baz=119,slow=3.9,SNR=3.4
 DTA Charters Tower 34.31 264 P P 23 36 32.1 0.0
 5.9nm,0.7s,mb4.4,baz=107,slow=8.3,SNR=8.3
 CTAO Charters Tower 34.31 264 eP P 23 36 32.1 0.0
 5.1nm,0.6s,mb4.3

NEIC 17 23:30:30.5,1.5,2095S-17751W,h504km,18km,mb4.1/5,Error ellipse: s-maj=31.9km s-min=14.7km az=148.0
ISCBJ 17 23:30:34.1,1.7,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
IDC 17 23:30:43.4,14.0,2111S-17810W,h628km,142km,mb3.2/3,mb1 3.3/4,mb1mx3.0/15,mbt3.5/3,Error ellipse: s-maj=131.0km s-min=91.8km az=119.0
ISC 17 23:30:33.8,2.2,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
 Code Station Name Δ° AZ $^{\circ}$ Phase ID Time Res ISC h m s ISC
 AFI Afiamalu 8.34 39 P P 23 32 36.4 +0.3
 AFI Afiamalu 8.34 39 P P 23 34 16.2 -0.2
 CZM Mont Dzumac 15.40 261 P P 23 33 46.4 +0.6
 0.4nm,0.3s,baz=119,slow=3.9,SNR=3.4
 DTA Charters Tower 34.31 264 P P 23 36 32.1 0.0
 5.9nm,0.7s,mb4.4,baz=107,slow=8.3,SNR=8.3
 CTAO Charters Tower 34.31 264 eP P 23 36 32.1 0.0
 5.1nm,0.6s,mb4.3

NEIC 17 23:30:30.5,1.5,2095S-17751W,h504km,18km,mb4.1/5,Error ellipse: s-maj=31.9km s-min=14.7km az=148.0
ISCBJ 17 23:30:34.1,1.7,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
IDC 17 23:30:43.4,14.0,2111S-17810W,h628km,142km,mb3.2/3,mb1 3.3/4,mb1mx3.0/15,mbt3.5/3,Error ellipse: s-maj=131.0km s-min=91.8km az=119.0
ISC 17 23:30:33.8,2.2,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
 Code Station Name Δ° AZ $^{\circ}$ Phase ID Time Res ISC h m s ISC
 AFI Afiamalu 8.34 39 P P 23 32 36.4 +0.3
 AFI Afiamalu 8.34 39 P P 23 34 16.2 -0.2
 CZM Mont Dzumac 15.40 261 P P 23 33 46.4 +0.6
 0.4nm,0.3s,baz=119,slow=3.9,SNR=3.4
 DTA Charters Tower 34.31 264 P P 23 36 32.1 0.0
 5.9nm,0.7s,mb4.4,baz=107,slow=8.3,SNR=8.3
 CTAO Charters Tower 34.31 264 eP P 23 36 32.1 0.0
 5.1nm,0.6s,mb4.3

NEIC 17 23:30:30.5,1.5,2095S-17751W,h504km,18km,mb4.1/5,Error ellipse: s-maj=31.9km s-min=14.7km az=148.0
ISCBJ 17 23:30:34.1,1.7,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
IDC 17 23:30:43.4,14.0,2111S-17810W,h628km,142km,mb3.2/3,mb1 3.3/4,mb1mx3.0/15,mbt3.5/3,Error ellipse: s-maj=131.0km s-min=91.8km az=119.0
ISC 17 23:30:33.8,2.2,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
 Code Station Name Δ° AZ $^{\circ}$ Phase ID Time Res ISC h m s ISC
 AFI Afiamalu 8.34 39 P P 23 32 36.4 +0.3
 AFI Afiamalu 8.34 39 P P 23 34 16.2 -0.2
 CZM Mont Dzumac 15.40 261 P P 23 33 46.4 +0.6
 0.4nm,0.3s,baz=119,slow=3.9,SNR=3.4
 DTA Charters Tower 34.31 264 P P 23 36 32.1 0.0
 5.9nm,0.7s,mb4.4,baz=107,slow=8.3,SNR=8.3
 CTAO Charters Tower 34.31 264 eP P 23 36 32.1 0.0
 5.1nm,0.6s,mb4.3

NEIC 17 23:30:30.5,1.5,2095S-17751W,h504km,18km,mb4.1/5,Error ellipse: s-maj=31.9km s-min=14.7km az=148.0
ISCBJ 17 23:30:34.1,1.7,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
IDC 17 23:30:43.4,14.0,2111S-17810W,h628km,142km,mb3.2/3,mb1 3.3/4,mb1mx3.0/15,mbt3.5/3,Error ellipse: s-maj=131.0km s-min=91.8km az=119.0
ISC 17 23:30:33.8,2.2,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
 Code Station Name Δ° AZ $^{\circ}$ Phase ID Time Res ISC h m s ISC
 AFI Afiamalu 8.34 39 P P 23 32 36.4 +0.3
 AFI Afiamalu 8.34 39 P P 23 34 16.2 -0.2
 CZM Mont Dzumac 15.40 261 P P 23 33 46.4 +0.6
 0.4nm,0.3s,baz=119,slow=3.9,SNR=3.4
 DTA Charters Tower 34.31 264 P P 23 36 32.1 0.0
 5.9nm,0.7s,mb4.4,baz=107,slow=8.3,SNR=8.3
 CTAO Charters Tower 34.31 264 eP P 23 36 32.1 0.0
 5.1nm,0.6s,mb4.3

NEIC 17 23:30:30.5,1.5,2095S-17751W,h504km,18km,mb4.1/5,Error ellipse: s-maj=31.9km s-min=14.7km az=148.0
ISCBJ 17 23:30:34.1,1.7,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
IDC 17 23:30:43.4,14.0,2111S-17810W,h628km,142km,mb3.2/3,mb1 3.3/4,mb1mx3.0/15,mbt3.5/3,Error ellipse: s-maj=131.0km s-min=91.8km az=119.0
ISC 17 23:30:33.8,2.2,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
 Code Station Name Δ° AZ $^{\circ}$ Phase ID Time Res ISC h m s ISC
 AFI Afiamalu 8.34 39 P P 23 32 36.4 +0.3
 AFI Afiamalu 8.34 39 P P 23 34 16.2 -0.2
 CZM Mont Dzumac 15.40 261 P P 23 33 46.4 +0.6
 0.4nm,0.3s,baz=119,slow=3.9,SNR=3.4
 DTA Charters Tower 34.31 264 P P 23 36 32.1 0.0
 5.9nm,0.7s,mb4.4,baz=107,slow=8.3,SNR=8.3
 CTAO Charters Tower 34.31 264 eP P 23 36 32.1 0.0
 5.1nm,0.6s,mb4.3

NEIC 17 23:30:30.5,1.5,2095S-17751W,h504km,18km,mb4.1/5,Error ellipse: s-maj=31.9km s-min=14.7km az=148.0
ISCBJ 17 23:30:34.1,1.7,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
IDC 17 23:30:43.4,14.0,2111S-17810W,h628km,142km,mb3.2/3,mb1 3.3/4,mb1mx3.0/15,mbt3.5/3,Error ellipse: s-maj=131.0km s-min=91.8km az=119.0
ISC 17 23:30:33.8,2.2,2055S-03x177.0,az=142.9,Error ellipse: s-maj=48.1km s-min=25.4km az=142.9
 Code Station Name Δ° AZ $^{\circ}$ Phase ID Time Res ISC h m s ISC
 AFI Afiamalu 8.34 39 P P 23 32 36.4 +0.3
 AFI Afiamalu 8.34 39 P P 23 34 16.2 -0.2
 CZM Mont Dzumac 15.40 261 P P 23 33 46.4 +0.6
 0.4nm,0.3s,baz=119,slow=3.9,SNR=3.4
 DTA Charters Tower 34.31 264 P P 23 36 32.1 0.0
 5.9nm,0.7s,mb4.4,baz=107,slow=8.3,SNR=8.3
 CTAO Charters Tower 34.31 264 eP P 23 36 32.1 0.0
 5.1nm,0.6s,mb4.3

PMG	Port Moresby 36.16 282 eP	P	23 36 46.4 -1.0
STKA	Stephens Creek 38.52 244 P	P	23 37 05.2 -1.3
STKA	Stephens Creek 38.52 244 P	P	23 37 05.2 -1.3
WB2	Warramunga Arr 45.40 262 eP	P	23 38 07.7 +0.3
WRAB	Tennant Creek 45.40 262 eP	P	23 38 08.8 +0.3
WRA	Warramunga Arr 45.41 262 P		

Table with columns: WATA, Waldersalm, SNR=30, 1.20 287j, ePg, Pg, 00 17 09.4 -0.8, etc.

NEIC 18 00:22:31.6, 0.7, 3056S-71.22W, h76km, MD4.0(GUC), After GUC.

GUC 18 00:22:31.6-0.7, 3056S-71.22W, h76km, MD4.0, ML3.3, 4C-2D, Near coast of central Chile

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

CSEM 18 00:22:34.6, 0.2, 6782N-2021E, h2km, ML2.7, Error ellipse: s-maj=5.4km s-min=4.3km az=22.0, Mining explosion.

ISCJB 18 00:22:35.4, 0.5, 6781N-002:2025E, h0km, Error ellipse: s-maj=4.1km s-min=3.5km az=166.4.

UPP 18 00:22:36.0, 0.5, 6783N-2020E, h1km, ML2.7, Mining explosion.

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

SZGRF 18 00:23:28.9, 3246N-91.34E, h33km, mb5.0, Xizang ISCJB 18 00:23:47.0, 0.2, 3445N-003:8772E, h10km, mb4.7/59, MS4.2/29, Error ellipse: s-maj=3.9km s-min=3.3km az=8.6.

IDC 18 00:23:46.4, 0.6, 3435N-87.81E, h0km, mb4.4/20, mb1.4, 5/23, mb1mx4.5/28, mbtmp4.4/23, ML3.8/3, MS4.0/17, ms1.4, 0/17, ms1mx3.9/28, Error ellipse: s-maj=16.8km s-min=14.4km az=42.0.

NDI 18 00:23:46.2, 3.5, 3477N-88.27E, h68km, mb4.9, mb4.9(NEIC).

LDG 18 00:23:47.3, 0.2, 3458N-87.57E, h10km, Mb5.1/17, Error ellipse: s-maj=8.7km s-min=4.2km az=102.0.

HRVD 18 00:23:49.2, 0.4, 3447N-87.82E, h12km, MW4.9/42, Centroid moment Tensor Solution. LP body waves: s17, c20, Mantle waves: s42, c71. Half duration: 0.

Moment tensor: Scale 10^16Nm; Mrr-1.20E+14; Mtt-1.30E+13; Mss-2.50E+09; Mth0.57E+47; Mts0.50E+10; Mtr1.57E+34; Best double couple: M=58300E+10; NP1=332.00000; s34.00000; A-142.00000; NP2: phi210.00000; s70.00000; A-62.00000; Principal axes: T 3.1760, P1g21.00000, Azm279.00000; N -1.1860, P1g26.00000; Azm20.00000; P -1.9900, P1g56.00000; Azm156.00000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

NEIC 18 00:23:49.2, 0.2, 3453N-87.77E, h10km, mb4.9/27 Error ellipse: s-maj=6.4km s-min=4.7km az=72.0.

BUI 18 00:23:49.7, 3462N-87.97E, h11km, mb4.9, mb4.5, Ms4.7, Ms4.5.

MOS 18 00:23:50.7, 1.0, 3449N-87.71E, h33km, mb5.1/30, Error ellipse: s-maj=8.8km s-min=4.9km az=118.7.

ISC 18 00:23:48.0, 0.2, 3448N-002:8780E, h10km, (h41km, 3.0km, p-P), n196, c197/201, mb4.7/59, MS4.2/29, 11C-12D, Xizang

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc.

ISC 18 00:22:35.8, 0.5, 6780N-002:2026E, h0km, n18, etc.

Table with columns: CD2, XS, SS, AMB, AMB, 00 29 54.1, etc.

Table with columns for station code, name, frequency, and other parameters. Includes stations like SSE, SCS, AMB, etc.

Table with columns for station code, name, frequency, and other parameters. Includes stations like VRI, FINES, MLR, BURAR, etc.

Table with columns for station code, name, frequency, and other parameters. Includes stations like TNA, OPO, WRA, WBC, etc.

18d 1h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, S, Sn. Includes stations like MOA, WTTA, WATA, ARSA, etc.

IDA 1800:24:49.8z.2, 5.81S:10305E, h0km, mb3.9/6, mb1 4.0/6, mb1mx3.8/17, mbtmp3.9/6, Error ellipse: s-maj=137.8km s-min=22.8km az=53.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, S, Sn. Includes stations like LSA, MKAR, KURK, SONM, etc.

TRN 1800:35:43.2, 1680N:6066W, h9km, M3.6(DFD), 1D, Leeward Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, S, Sn. Includes stations like ESPR, EGUA, EROA, etc.

IDA 1801:00:13.8z.1.4, 687N:12675E, h0km, mb3.8/4, mb1 3.9/4, mb1mx3.7/17, mbtmp3.8/4, Error ellipse: s-maj=143.0km s-min=21.4km az=68.0

Table with columns for station name, coordinates, and time. Includes stations like VNA2, Sanae, and Lusaka.

Table with columns for station name, coordinates, and time. Includes stations like IDC, ISCB, and NEIC.

Table with columns for station name, coordinates, and time. Includes stations like PSI, KULM, and HYB.

Table with columns for station name, coordinates, and time. Includes stations like ENH, XAN, and WRA.

Table with columns for station name, coordinates, and time. Includes stations like WRAB, AAK, and SONM.

Table with columns for station name, coordinates, and time. Includes stations like MKAR, KURK, and MJAR.

Table with columns for station name, coordinates, and time. Includes stations like CTA, CTAO, and STKA.

Table with columns for station name, coordinates, and time. Includes stations like BRVK, KMBO, and BRTR.

Table with columns for station name, coordinates, and time. Includes stations like AKASG, BOSHA, and ARCES.

Table with columns for station name, coordinates, and time. Includes stations like ARCES, YKA, and CPUP.

Table with columns for station name, coordinates, and time. Includes stations like NEIC, MOS, and IDC.

Table with columns for station name, coordinates, and time. Includes stations like NNC, and ISC.

NIED 18 02:11:00, 2870N: 12960E, h8km, Mw4.4 Best double couple: Ms: 2.4000x10.15...

ISCJB 18 02:11:54.0, 2870N: 12960E, h18km, Mw4.2, MS3.7/8, Ms1.3.7/8, ms1mx3.4/26, Error ellipse: s-maj=24.7km...

JMA 18 02:11:53.7, 0.1, 2872N: 12963E, h18km, Mw2.9, Ms4.8, Ms4.1, Ms4.1, Ms4.1, Ms4.1, Ms4.1, Ms4.1, Ms4.1...

JMA 18 02:38:23.0, 0.1, 2871N: 12965E, h19km, Mw2.9, Ms4.1, Ms4.1, Ms4.1, Ms4.1, Ms4.1, Ms4.1, Ms4.1...

NEIC 18 02:47:24.9, 3239S: 7167W, h28km, Mw4.9(GUC), After GUC. 18 02:47:24.9, 0.7, 3239S: 7167W, h28km, Mw4.9(GUC), After GUC...

GUC 18 02:47:24.9, 0.7, 3239S: 7167W, h28km, Mw4.9(GUC), After GUC. 18 02:47:24.9, 0.7, 3239S: 7167W, h28km, Mw4.9(GUC), After GUC...

NEIC 18 02:07:05.6, 1.3, 3594N: 7114E, h10km, Error ellipse: s-maj=21.6km s-min=20.8km az=223.0

MOS 18 02:07:07.0, 9.0, 3602N: 7115E, h33km, Mb3.8/1, Error ellipse: s-maj=43.7km s-min=17.2km az=87.7

IDC 18 02:07:11.3, 5.9, 3614N: 7127E, h50km, Mb3.6/6, Mb1.3.7/9, mb1mx3.4/22, mbrmp3.7/9, ML3.3/3, Error ellipse: s-maj=42.1km s-min=29.4km az=28.0

ISCJB 18 02:07:17.4, 0.6, 3652N: 004713E, h11km, h11km, Ms1.1km, Mb3.6/6, Error ellipse: s-maj=16.5km s-min=6.2km

NNC 18 02:07:24.9, 3.8, 3702N: 7105E, h130km, Mw3.5, mb3.5, mpv4.3, Error ellipse: s-maj=47.2km s-min=33.2km az=55.0

ISC 18 02:07:18.7, 0.6, 3651N: 004713E, h109km, Mw1.0km, n21.0, 0.88/28, Mb3.6/6, 4C-5D, Afghanistan-Tajikistan border region

Table with columns for station name, coordinates, and time. Includes stations like Code, Station Name, and Time Res.

Table with columns for station name, coordinates, and time. Includes stations like Code, Station Name, and Time Res.

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Table with columns for station name, coordinates, and time. Includes stations like AAK, KZA, and KBA.

Table with columns for station name, coordinates, and time. Includes stations like CHMS, USP, and TKM2.

Table with columns for station name, coordinates, and time. Includes stations like ULHL, KK31, and JMA.

Table with columns for station name, coordinates, and time. Includes stations like Code, Station Name, and Time Res.

Table with columns for station name, coordinates, and time. Includes stations like Code, Station Name, and Time Res.

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Table with columns for station name, coordinates, and time. Includes stations like Code, Station Name, and Time Res.

Table with columns for station name, coordinates, and time. Includes stations like Code, Station Name, and Time Res.

MKAR Makanchi Array 152.89 332 PKPbc PKPbc 03 43 25.7 -0.1

0.3nm,0.7s,baz=57,slov=2.7,SNR=2.7

IDC 18 03:23:42.7±1.6,010S:12592E,h0km,mb3.6/3,mb1 3.8/3,

mb1mx3.6/15,mbtmp3.7/3,Error ellipse:

s-maj=13.9km s-min=28.4km az=67.0,Southern

Molucca Sea

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

ISCJB 18 03:30:03.6±3.8,3108S:008°1774W,0.6,h33km,mb4.2/3,

Error ellipse: s-maj=70.3km s-min=9.5km az=9.8

NEIC 18 03:30:08.2±1.3,3076S:17774W,h35km,mb4.3/1,Error

ellipse: s-maj=34.8km s-min=16.8km az=119.0

IDC 18 03:30:09.4±5.5,3095S:17784W,h42km,46km,mb3.9/2,

mb1 4.1/2,mb1mx3.7/12,mbtmp4.2/2,Error ellipse:

s-maj=46.8km s-min=28.5km az=123.0

ISC 18 03:30:02.4±4.4,313S:101°1771W,0.7,h35km,n11,

±143/10,mb4.2/3,1D,Kermadec Islands region

Code Station Name Az Az' Phase ID Op ISC h m s ISC Time Res

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

Code Station Name Az Az' Phase ID Op ISC h m s ISC Time Res

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

Code Station Name Az Az' Phase ID Op ISC h m s ISC Time Res

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

Code Station Name Az Az' Phase ID Op ISC h m s ISC Time Res

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

Code Station Name Az Az' Phase ID Op ISC h m s ISC Time Res

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

Code Station Name Az Az' Phase ID Op ISC h m s ISC Time Res

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Code Station Name Az Az' Phase ID Op ISC h m s ISC Time Res

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

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

Code Station Name Az Az' Phase ID Op ISC h m s ISC Time Res

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

Code Station Name Az Az' Phase ID Op ISC h m s ISC Time Res

MAT Nakatsue 16.58 317 eS S 03 59 19.0 -6.4

JUNU Saijo 16.64 327 P Pn 03 56 39.1 +3.1

JHS JHS 17.62 352 P Pn 03 56 39.7 +2.9

JMK Ichinoseki 20.04 353 P P 03 57 28.3 +1.0

JOT Ohata 21.25 283 eP P 03 57 28.3 +1.9

YHNB Yeheng 21.25 283 eP P 03 57 28.3 +1.9

KS15 Wonju Array Si 21.25 322 eP P 03 57 28.3 +1.9

INCN Incheon 22.06 320 eP P 03 57 36.1 +0.7

ASAJ Asahikawa 22.63 357 P P 03 57 41.8 +0.5

SSE Sheshan 22.73 300 eP P 03 57 42.1 0.0

SSE AP 03 58 10.3

SSE Xp 03 58 28.9 +4.5

SSE S 04 01 40.3 +2.2

SSE XS 04 02 30.0 +4.0

SSE SCS 04 08 33.9 -6.2

SSE AMB 04 08 33.9 -6.2

SSE comp=Z,30nm,1.2s,mb4.6

SSE AMB 04 08 33.9 -6.2

SSE comp=Z,130nm,3.5s

SSE AMB 04 08 33.9 -6.2

SSE comp=N,710nm,23.9s

SSE LR LR 04 08 33.9 -6.2

SSE comp=E,1µm,23.9s

SSE LR LR 04 08 33.9 -6.2

SSE comp=Z,1µm,29.7s

SSE LR LR 04 08 33.9 -6.2

TBP Tagbiliran 22.80 242 eP P 03 57 44.9 +2.2

OZH Davag City (W) 23.00 234 eP P 03 57 45.2 -1.4

OZH Quanzhou 23.79 283 eP P 03 57 45.7 +1.0

OZH AP 03 58 20.5

OZH PP 03 58 28.5

OZH S 04 01 53.0 -4.0

OZH LR 04 01 53.0 -4.0

comp=Z,1µm,14.0s

NJ2 Nanjing 24.92 300 eP P 03 58 01.0 -1.1

NJ2 PP 03 58 42.5

NJ2 S 04 02 15.0 -0.4

NJ2 AMB 04 02 15.0 -0.4

comp=Z,20nm,0.8s,mb4.7

NJ2 AMB AMB 04 02 15.0 -0.4

comp=Z,330nm,4.0s

NJ2 AMB AMB 04 02 15.0 -0.4

comp=N,5µm,21.2s

NJ2 LR LR 04 02 15.0 -0.4

comp=E,6µm,19.2s

NJ2 LR LR 04 02 15.0 -0.4

comp=Z,10µm,22.3s

NJ2 LR LR 04 02 15.0 -0.4

YSS Yuzh-Sakhalins 25.46 358 eP P 03 58 07.0 +0.1

YSS i'pp 03 58 30.8 -4.7

YSS eS 04 02 19.0 -4.9

YSS pmax 04 02 19.0 -4.9

comp=Z,50nm,0.9s,mb5.0

YSS pmax pmax 04 02 19.0 -4.9

comp=Z,300nm,1.1s,mb5.7

YSS MLR MLR 04 02 19.0 -4.9

comp=Z,800nm,12.0s

YSS MLR MLR 04 02 19.0 -4.9

comp=N,900nm,11.0s

YSS MLR MLR 04 02 19.0 -4.9

YSS comp=N,15.0s

YSS MLR MLR 04 02 19.0 -4.9

YSS Yuzh-Sakhalins 25.46 358 eP P 03 58 07.5 +0.5

YSS eP 03 58 36.8 +1.3

YSS DL2 03 58 14.3 +2.2

YSS AP 03 58 40.5 -0.2

YSS DL2 03 58 59.4 +3.0

YSS DL2 04 01 37.3 +0.8

YSS DL2 04 02 32.4 +2.8

YSS SCS 04 08 50.4 -3.0

YSS AMB AMB 04 08 50.4 -3.0

comp=Z,100nm,0.7s,mb5.5

YSS AMB AMB 04 08 50.4 -3.0

comp=Z,240nm,3.7s

MDJ Mudanjian 26.06 336 P P 03 58 13.3 +0.9

MDJ AP 03 58 40.5 -0.5

MDJ XP 03 58 57.0 +0.3

MDJ PCP 04 01 36.8 +0.2

MDJ S 04 02 36.3 +2.9

MDJ SCS 04 05 02.4 -1.2

MDJ PCS 04 05 17.1 -0.5

MDJ SCS 04 08 53.9 +0.4

MDJ AMB AMB 04 08 53.9 +0.4

comp=Z,10.0nm,1.0s,mb4.4

MDJ AMB AMB 04 08 53.9 +0.4

comp=Z,100nm,3.8s

MDJ Mudanjian 26.06 336 eP P 03 58 13.1 +0.8

MDJ eP 03 58 13.1 +0.8

comp=Z,29nm,0.9s,mb4.9

MDJ ePcP 04 01 36.1 -0.5

MDJ eScP 04 05 01.6 -2.0

MDJ Shenyang 26.72 324 iP P 03 58 18.4 +0.1

MDJ AP 03 58 43.8 -3.2

MDJ S 04 02 41.4 -2.5

MDJ XS 04 05 28.8 -5.7

MDJ SSS 04 05 28.8 -5.7

HHC SCS ScS 04 09 27.4 -2.7

HHC AMB 04 09 27.4 -2.7

comp=Z,20nm,1.0s,mb4.8

HHC AMB 04 09 27.4 -2.7

comp=Z,130nm,4.9s

HHC AMB 04 09 27.4 -2.7

comp=N,430nm,22.6s

HHC LR LR 04 09 27.4 -2.7

comp=E,440nm,23.8s

HHC LR LR 04 09 27.4 -2.7

comp=Z,700nm,29.1s

HHC LR LR 04 09 27.4 -2.7

HAI HAI 33.88 331 eP P 03 59 21.5 +0.2

HAI eP 04 01 57.1

comp=Z,42nm,0.8s

HAI HAI 33.88 331 eP P 03 59 21.5 +0.1

HAI comp=Z,42nm,0.8s,mb5.2

HAI ePcP 04 01 57.1 +0.3

HAI eScP 04 05 27.9 -1.1

HAI GYA Guiyang 34.59 286 iP P 03 59 33.5 +6.1

HAI GYA PCP 04 02 04.3 +2.8

HAI GYA S 04 04 54.3 +7.7

HAI GYA AMB 04 04 54.3 +7.7

comp=Z,30nm,0.8s,mb5.0

HAI GYA AMB AMB 04 04 54.3 +7.7

comp=Z,280nm,3.9s

HAI GYA AMB AMB 04 04 54.3 +7.7

comp=N,570nm,16.4s

HAI GYA LR LR 04 04 54.3 +7.7

comp=Z,640nm,17.8s

HAI GYA LR LR 04 04 54.3 +7.7

comp=Z,680nm,17.9s

BTO Baotou 34.67 311 eP P 03 59 29.3 +1.2

BTO eP AMB 03 59 29.3 +1.2

comp=Z,10.0nm,1.0s,mb4.4

BTO Chengdu 37.33 293 P P 03 59 51.6 +0.8

BTO AP 04 00 26.4 +5.9

BTO CP 04 01 24.3 +5.7

BTO PCP 04 02 04.3 +2.8

BTO S 04 05 25.8 -2.6

BTO XS 04 06 26.3 +6.2

BTO SS 04 08 08.5 -9.1

comp=Z,10.0nm,0.7s,mb4.5

BTO AMB AMB 04 08 08.5 -9.1

comp=Z,80nm,6.6s

BTO AMB AMB 04 08 08.5 -9.1

comp=N,420nm,11.4s

<

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like MSO, VRSR, VOR, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like CTU, ARUT, ANNA, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like CLL, COLM, PRU, etc.

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	Time Res
KK31							07 47 18.0 +6.6
1.5nm,0.3s,baz=187,slow=22,SNR=4.1				↑Sn			
MK31	Makanchi Array	13.69	42		P	Pn	07 47 48.3 +0.1
0.9nm,0.8s,baz=215,slow=8,SNR=4.8							
AB31	Akbulak array	17.23	34		P	Pn	07 47 48.6 0.0
0.5nm,0.6s,baz=151,slow=8,SNR=12							
AB31				↑Sn			07 50 22.8 +1.2
0.5nm,0.5s,baz=152,slow=23,SNR=3.6							

CSEM 18 07:50:13.0±1.0, 3901N:2883W, h0km, ML1.7, Error ellipse: s-maj=9.8km s-min=5.3km az=105.0, After PDA PDA 18 07:50:13.0±1.0, 3901N:2883W, h0km, MD3.2, ML1.7, Error ellipse: s-maj=9.8km s-min=5.3km az=105.0

SVSA 18 07:50:13.0±1.0, 3901N:2883W, h0km, MD3.2, ML1.7, Error ellipse: s-maj=9.8km s-min=5.3km az=105.0, Azores Islands

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	Time Res
PCED	Cedros	0.39	165	eS		Sg	07 50 25.3 -0.2
PCED							
13nm,0.3s							
CALA	Caldeira	0.43	167	eS		Pg	07 50 21.0 -0.3
CALA							
0.5nm,0.5s,baz=151,slow=8,SNR=4.1							
ROSA	Rosais	0.54	122	eS		Pg	07 50 22.6 -0.7
ROSA							
0.5nm,0.6s,baz=151,slow=8,SNR=12							
PICO	Pico	0.59	148	eS		Pg	07 50 23.7 -0.7
PICO							
0.5nm,0.6s,baz=151,slow=8,SNR=12							
PCND	Candelaria	0.61	152	eS		Sg	07 50 31.2 -0.9
PCND							
22nm,0.2s							

ISCJB 18 08:14:40.9±0.7, 442N:0.1±1467E, h159km, 7km, mb3.5/9, Error ellipse: s-maj=18.4km s-min=11.8km az=128.6

MOS 18 08:14:41.5±1.1, 4480N:14658E, h138km, mb3.7/1, Error ellipse: s-maj=23.7km s-min=21.1km az=82.2

JMA 18 08:14:43.0±0.5, 4423N:14658E, h140km, 3km, mb3.7, IDC 18 08:14:44.1±2.5, 4473N:14655E, h152km, 31km, mb3.3/9, mb1.3/10, mb1mx3.22, mbtmp3.8/10, Error ellipse: s-maj=82.5km s-min=16.9km az=171.0

NEIC 18 08:14:45.1±8.3, 4473N:14654E, h161km, 74km, MG3.7(JMA), Error ellipse: s-maj=63.3km s-min=12.2km az=171.0

ISC 18 08:14:41.7±0.7, 442N:0.1±1468E, h155km, 6km, n28, c0580/33, mb3.5/9, Kuril Islands

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	Time Res
YUK	Yuzh-Kuril'sk	0.66	255	eS		Sn	08 15 04.0 -0.5
YUK							08 15 20.9 -0.9
comp=2.400nm,0.3s							
YUK							
comp=N,350nm,0.4s							
YUK							
comp=N,2um,0.8s							
YUK							
comp=Z,2um,0.8s							
YUK							
comp=N,7um,0.6s							
YUK							
comp=N,18um,1.0s							

NEM2	Nemuro 2	1.11	221	P	Pn	Pn	08 15 08.0 +0.1
NEM2							08 15 26.7 -1.2
JRA	Rausu	1.20	259	P	Pn	Pn	08 15 08.6 +0.1
JNK	Nakash	1.59	248	P	Pn	Pn	08 15 13.1 +0.5
JAK	Akeshi	1.92	324	P	Pn	Pn	08 15 16.7 +0.5
JAK							08 15 42.2 -0.5
JTRK	Abashiri-Toko	2.06	264	P	Pn	Pn	08 15 17.9 +0.1
JAR	Ashorobuto	2.34	248	P	Pn	Pn	08 15 22.1 +1.0
JWP	Iharuseppu	2.45	267	P	Pn	Pn	08 15 22.6 +0.2
JOB	Onbets	2.49	293	P	Pn	Pn	08 15 24.0 +1.1
JOB							08 15 54.5 -0.1
JKK2	Kamakawa 2	2.91	265	P	Pn	Pn	08 15 28.7 +0.7
JCH	Churui	2.94	238	P	Pn	Pn	08 15 29.1 +0.7
JCH							08 16 03.0 -1.6
ASAJ	Asahikawa	2.99	270	P	Pn	Pn	08 15 30.1 +0.9
ASAJ							
comp=E,25nm,0.3s,baz=86,slow=15,SNR=96							
ASAJ	Asahikawa	2.99	270	P	Pn	Pn	08 15 29.9 +0.8
ASAJ	Asahikawa	2.99	270	P	Pn	Pn	08 15 30.1 +1.0
ASAJ							
comp=Z,25nm,0.3s							
JSE	Soyaes	3.07	286	P	Pn	Pn	08 15 29.8 -0.3
JFR	Furan	3.19	252	P	Pn	Pn	08 15 32.7 +1.1
JNBK	Urawaka-nobuka	3.50	238	P	Pn	Pn	08 15 35.4 -0.2
JWK	Keihoku	3.63	289	P	Pn	Pn	08 15 38.2 +0.9
SOM3	Somgino Array	28.03	292	P	Pn	Pn	08 20 18.0 -0.3
comp=Z,0.4nm,0.5s,mb3.4,baz=81,slow=8.9,SNR=5.7							
KDAK	Kodiak Island	39.15	48	P	Pn	Pn	08 21 54.3 0.0
ILAR	Eielson Array	41.29	37	P	Pn	Pn	08 22 11.5 -0.4
comp=Z,1.3nm,0.5s,mb3.4,baz=258,slow=5.7,SNR=6.5							
MKAR	Makanchi Array	44.12	297	P	Pn	Pn	08 22 34.8 +0.1
comp=Z,1.1nm,0.7s,mb3.6,baz=76,slow=8.2,SNR=12							
KURK	Kurchatov	45.04	304	eP		P	08 22 40.8 -1.1
comp=Z,0.4nm,0.4s,mb3.4,baz=292,slow=9.7,SNR=14							
INK	Inuvik	46.16	30	P	Pn	Pn	08 22 50.0 -0.7
YKA	Yellowknife Arr	55.58	34	P	Pn	Pn	08 24 01.3 +0.1
FINES5	FINES5 Array B	64.34	333	P	Pn	Pn	08 24 58.9 -1.9
comp=Z,1.3nm,0.5s,mb3.4,baz=289,slow=8.1,SNR=10							
AKASG	Malin Array	71.04	323	P	Pn	Pn	08 25 42.3 -0.5
comp=Z,1.5nm,0.6s,mb3.9,baz=37,slow=5.8,SNR=6.1							
TXAR	Lajitas Array	82.64	56	P	Pn	Pn	08 26 49.5 +1.8
comp=Z,0.2nm,0.6s,mb3.0,baz=301,slow=5.3,SNR=2.6							

MAN 18 08:20:20.2, 1639N:12054E, h20km, mb2.1, ML3.8, MS3.3, 1C, Luzon

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	Time Res
BCPH	Baguio City Da	0.60	95	↑P		Pb	08 20 24.6 +0.8
BOLP	Bolinao	0.64	270	eS		Sb	08 20 27.3 +1.2
BOLP							08 20 33.1 +1.2
PCPH	Palayan	0.98	147	eS		Sb	08 20 43.2 +3.3
PCPH							08 20 37.2 -1.3
BALP	Baler	1.19	122	eS		Sb	08 20 51.0 0.0
BALP							08 20 41.6 -0.1
BALP							08 20 57.8 +0.8

NMC 18 08:30:16.3±5.3, 3758N:7048E, h0km, mb4.0, mpv4.3, Error ellipse: s-maj=51.9km s-min=32.8km az=56.0

ISCJB 18 08:30:26.8±1.2, 3851N:7030E, h10km, mb3.7/3, Error ellipse: s-maj=14.5km s-min=8.3km az=168.4

NEIC 18 08:30:29.1±2.7, 3854N:7047E, h10km, Error ellipse: s-maj=34.9km s-min=15.4km az=181.0

IDC 18 08:30:30.4±7.4, 3818N:7093E, h39km, 37km, mb3.6/3, mb1.3/6, mb1mx3.4/4, mbtmp3.6/6, ML3.6/3, Error ellipse: s-maj=36.2km s-min=24.8km az=12.0

MOS 18 08:30:32.9±1.7, 3885N:7051E, h33km, mb4.0/1, Error ellipse: s-maj=30.2km s-min=13.0km az=90.8

ISC 18 08:30:29.4±1.2, 3853N:7010E, h10km, n36, c1549/43, mb3.7/3, 8C-4D, Afghanistan-Tajikistan border region

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	Time Res
AML	Almayashu	4.42	34	P	Pn	Pn	08 31 37.1 +0.7
KK31	Karatay Array	4.57	1	↑Pn		Pn	08 31 39.9 +1.3
KK31							08 32 51.4 -4.9
217nm,1.1s							
KK31	Karatay Array	4.57	1	↑Pn		Pn	08 31 39.9 +1.3
KKAR	Karatay Array	4.57	1	PN		Pn	08 31 40.0 +1.4
KKAR							
comp=Z,4.0nm,0.3s							
UCH	Uchto	4.88	39	P	Pn	Pn	08 31 43.1 +0.4
SNR=29							
EKS2	Erkin-Say	4.88	31	P	Pn	Pn	08 31 45.6 +2.7
SNR=20							
AKA	Kyzart	5.16	45	P	Pn	Pn	08 31 46.6 0.0
SNR=11							
KZA	Ala-Archa	5.17	36	P	Pn	Pn	08 31 50.1 +3.2

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	Time Res
AAK	Ala-Archa	5.17	36	ePn		Pn	08 31 46.1 -0.7
AAK							08 32 42.8
AAK							
comp=Z,24nm,0.4s							
AAK	Ala-Archa	5.17	36	ePn		Pn	08 31 46.1 -0.8
AAK							
comp=Z,24nm,0.4s							
AAK	Karagaybulak	5.41	39	eS		Pn	08 32 42.8 -3.8
KBK							08 31 53.9 +3.9
CHMS	Chumysh	5.58	35	P	Pn	Pn	08 31 52.8 +0.4
SNR=10.0							
USP	Ospenovka	5.68	32	P	Pn	Pn	08 31 56.0 +2.2
SNR=30							
ULHL	Ulaho	5.83	49	P	Pn	Pn	08 31 55.1 -0.8
SNR=12							
TKM2	Tokmak 2	5.93	41	P	Pn	Pn	08 32 06.6 +3.4
TKM2							
SNR=39							
TKM2	Tokmak 2	5.93	41	↑Pn		Pn	08 31 57.1 -0.1
comp=Z,15nm,0.4s							
TKM2							
comp=Z,18nm,0.7s							
TKM2	Tokmak 2	5.93	41	PN		Pn	08 31 57.0 -0.2
TKM2							
comp=Z,2.0nm,0.3s							
TKM2	Tokmak 2	5.93	41	PN		Pn	08 33 07.6 -0.2
TKM2							
comp=Z,10.0nm,0.6s							
TKM2	Tokmak 2	5.93	41	↑Pn		Pn	08 31 57.1 -0.1
TKM2							
comp=Z,15nm,0.4s							
TKM2	Makanchi Array	12.05	43	↑Pn		Pn	08 33 08.2 +3.0
MK31	Makanchi Array	12.05	43	↑Pn		Pn	08 33 20.0 -1.2
comp=Z,2.4nm,0.7s,baz=232,slow=14,SNR=23							
MK31	Makanchi Array	12.05	43	↑Pn		Pn	08 33 20.0 -1.1
MK31							
comp=Z,2.0nm,0.7s							
MK31	Makanchi Array	12.05	43	↑Pn			

Table with columns for station name, frequency, power, and other technical details. Includes stations like FRU, ULHL, CHMS, USP, TKM2, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like NGP, BLSP, BOM, Bokaro, Lhasa, LSA, LSA, LSA, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like OBN, OBN, XAN, XAN, KLIMR, KLIMR, HHC, HHC, HHC, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, SNR, and other parameters. Includes stations like Prapat, Berggiesshubel, Mollin, GERESS Array B, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, SNR, and other parameters. Includes stations like Signal de Mont, Signal de Mont, Saint Saule, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, SNR, and other parameters. Includes stations like Resolute Bay, Resolute Bay, Inuvik, etc.

IDC 18 09 45:36.4:10.0,2237S-17639W.h63km,79km,5.63,6/3, mb1.0/0.4,m1mx3.7/1.6,mbtm0.4/ML2.4/1, Error ellipse: s-maj=167.2km s-min=26.2km az=156.0, South of Fiji Islands

TXAR Lajitas Array 86.81 57 P P 09 58 13.3 -0.6
AKASG Malin Array Be 145.37 31 PKPbc PKPbc 10 05 08.0 +1.0

BUJ 18 09:47:43.0, 4540N, 11255W, h8km, mB5.1, mb4.6, Ms4.5, Ms2.4.1
ISCJB 18 09:47:44.2, 0.7, 4538N, 0.003, 11259W, 0.05, h7km, m5km, mb3.9/6, MS3.4/1, Error ellipse: s-maj=5.8km s-min=4.6km az=110.0

NEIC 18 09:47:45.0, 4536N, 11251W, h9km, MW4.0(S/LM), After BUT.
NEIC Felt [IV] at Dillon and Twin Bridges; [III] at Bozeman, Butte and Helena. Felt at Clancy, Garrison, Hamilton, Philipsburg, Sheridan, Whitehall and Wisdom. Also felt at Salmon, Idaho.
IDC 18 09:47:46.1, 1.5, 4539N, 11265W, h7km, 11km, mb4.0/6, mb1.4, 0.1/5, mb1mx3/9/31, mbtmp3.9/15, ML3.9/7, MS3.3/3, Ms1.3/4/3, ms1mx2/6/36, Error ellipse: s-maj=9.8km s-min=7.5km az=58.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h m s, ISC. Lists stations like Dillon, Bozeman, Madison River, Old Faithful, Lake, Missoula, Moose Ponds, Long Hollow, Snow King Moun, Red Top Meadow, Auburn Hatcher, Eggleton, Boulder Array, Pinedale, PDAR, PDAR, PDAR, HVU, HWUT, SPUT, NEW, NEW, NEW, TCUT, LAO, NOW, HAQA, ELK, ELK, ELK, ELK, DIU, MPU, NLS, RSD, TMUT, SRU, DGMT, MOD, MSU, PV10, PV01, EDM, HUMO, TPH, NVAR, NVAR, NVAR, ANMO, ULM, ULM, ULM, YKA, YKA, YKA, YKWS, TXAR, ILAR, ILAR, ILAR, SHAR, SCHEFF, MDJ, MDJ, AKASG, SONM, BVAR, AKTO, AKTO, LZH.

NNC 18 10:05:12.5, 2.2, 4829N, 6750E, h0km, mb3.4, mpv2.9, 9C-2D, Error ellipse: s-maj=15.2km s-min=13.4km az=15.0, Central Kazakhstan
VOSK Vostochnaya 4.97 25 P P 10 06 42.3 -5.4
BVAO Borovoye Array 5.09 20 P Pg 10 06 47.6 -2.4
AB31 Aktyubinsk 5.09 28 P Pg 10 06 47.8 -2.3
AB31 Aktyubinsk 5.09 28 P Pg 10 06 47.8 -2.3
AB31 Aktyubinsk 5.09 28 P Pg 10 06 47.8 -2.3

Near coast of Guatemala
Code Station Name Az, AzZ, Phase ID, Time, Res, ISC, h m s, ISC

IXG Ixpac 0.66 14 eP 10 05 44.1 -1.2
IXG El Retiro 1.01 69 eP 10 05 55.4 +1.5
RTR Las Nubes 1.08 14 eP 10 05 55.4 +1.5
NBG Serv Nac Est T 1.36 83 eP 10 05 56.5 +0.2
SNET Serv Nac Est T 1.48 82 eP 10 06 14.7 +1.0
LFU El Fuente 1.48 82 eP 10 06 13.2 +1.5
LFPS La Fuente 1.52 86 eP 10 06 34.6 +1.7
LBRS Las Brisas 1.54 82 eP 10 06 14.5 +1.6
LCBS La Ceiba 1.60 85 eP 10 06 15.0 +1.5

CSEM 18 10:28:24.0, 0.2, 3664N, 3133E, h80km, MD3.3, Error ellipse: s-maj=5.8km s-min=3.0km az=95.0
ISCJB 18 10:28:27.8, 0.5, 3673N, 0.005, 3113E, 0.05, h82km, Error ellipse: s-maj=6.9km s-min=5.7km az=177.1
ISK 18 10:28:27.9, 3663N, 3113E, h82km, MD3.3
HLW 18 10:28:34.6, 3601N, 3091E, h30km, Mb3.7

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h m s, ISC. Lists stations like Bucak, Elmal, Kas, Isparta, Golhisar, Ermenek, Tekketepe, Fethiye, Konya-Tatoy, DALT, IKL, KIZIL, YER, MANT, AYD, ESKT, ESKT, SEV, SEV, SLUM, SWA1, SWA2, WFAZ, Wahat Farafira.

ISCJB 18 10:49:32.4, 1.4, 236S, 0.1, 1799E, 0.1, h52km, 18km, mb4.3/1.1, Error ellipse: s-maj=17.8km s-min=15.9km az=38.6

NEIC 18 10:49:33.3, 1.4, 2362S, 1799W, h52km, 17km, mb4.6/6, Error ellipse: s-maj=22.7km s-min=13.9km az=188.0
IDC 18 10:49:35.4, 1.8, 2385S, 1800E, h558km, 24km, mb3.7/7, mb1.3/9/8, mb1mx3/6/15, mbtmp4.6/8, Error ellipse: s-maj=30.4km s-min=15.5km az=170.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h m s, ISC. Lists stations like Raoul Island, Urewera, URZ, URZ, CTA, CTA, CTA, PMGO, CTA, STKA, STKA, STKA, ASPA, WB2, WRAB, WRA, WRA, FITZ, KLRB, QSPA, MJAR, KSM, TXAR, PDAR, AKASG, BRTR, BRTR.

MOS 18 11:00:21.6, 1.4, 3598N, 7065E, h72km, mb4.5/2, Error ellipse: s-maj=18.5km s-min=10.1km az=92.8
NEIC 18 11:00:22.7, 1.8, 3595N, 7062E, h57km, 19km, mb4.1/2, Error ellipse: s-maj=21.7km s-min=7.4km az=58.0

BUI 18 11:00:21.9, 3590N, 7060E, h56km, mb4.5, ML4.2, IDC 18 11:00:22.7, 1.8, 3590N, 7062E, h74km, 55km, mb3.6/9, mb1.3/8/12, mb1mx3/6/21, mbtmp4.0/12, ML3.7/3, Error ellipse: s-maj=33.6km s-min=21.9km az=4.0

ISCJB 18 11:00:24.1, 0.6, 3609N, 0.003, 7079E, 0.07, h9km, 8km, mb3.8/1.1, Error ellipse: s-maj=10.1km s-min=9.9km az=163.1

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h m s, ISC. Lists stations like Cherat, Chirah Chowk, THW, SBDP, Derzinda, SARP, KSH, KSH, KSH, THN, DLH, DLH, AML, UCH, KZA.

EKS2 Erkin-Say 6.98 18 P Pn 11 02 05.2 +0.1
KK31 Karatay Array 7.03 358 P Pn 11 02 04.3 -1.6

AAK Ala-Archa 7.16 22 P Pn 11 02 07.8 +0.3
AAK Ala-Archa 7.16 22 eP Pn 11 02 06.6 -0.9
AAK Ala-Archa 7.16 22 ePn Pn 11 02 06.6 -1.0

CHMS Chumysh 7.57 23 P Pn 11 02 12.9 -0.2
USP Ospanovka 7.74 21 P Pn 11 02 15.3 -0.2
TKM2 Tokmak 2 7.79 27 P Pn 11 02 16.5 +0.4

KHET Khetri 9.03 151 eP Pn 11 02 31.4 -1.6
KHEH Khetri 9.03 151 eP Pn 11 04 01.2
KHEH Khetri 9.03 151 eP Pn 11 04 04.4 -8.4
KUUD Kundal 9.25 147 eP Pn 11 02 34.6 -1.5
KUUD Kundal 9.25 147 eP Pn 11 04 09.9 -8.4
KUUD Kundal 9.25 147 eP Pn 11 04 12.1 -6.2

AYAN Aya Nagar 9.27 143 eP Pn 11 02 34.8 -1.4
SONA Sona 9.44 144 eP Pn 11 02 37.0 -1.6
SONA Sona 9.44 144 eP Pn 11 04 25.6
MK31 Makanchi Array 13.74 35 P Pn 11 03 28.1 +2.0

MKAR Makanchi Array 13.74 35 P Pn 11 03 37.0 +1.0
GKN Gorkha 14.22 121 ePn Pn 11 03 40.6 -1.7
GKN Gorkha 14.22 121 ePn Pn 11 03 40.6 -1.7
DMN Daman 14.79 121 ePn Pn 11 03 47.7 -1.9

KKN Gulistan 14.80 120 ePn Pn 11 03 48.9 -0.8
PKI Pulchoki 15.02 120 ePn Pn 11 03 51.9 -0.7
GUN Gumba 15.15 118 ePn Pn 11 03 55.7 +1.5
AB31 Akbulak array 15.39 332 P Pn 11 03 54.3 -3.8

BVAR Borovoye Array 16.66 359 P Pn 11 04 15.1 -1.6
AKTK Aktyubinsk 17.08 331 P Pn 11 04 17.1 -1.0
AKTK Aktyubinsk 17.08 331 P Pn 11 07 14.4 -14
AKTO Aktyubinsk 17.08 331 P Pn 11 07 12.4 -16

FINES FINESS Array B 37.75 326 P Pn 11 07 32.6 +0.8
ARCES ARCES Array B 41.48 338 P Pn 11 08 03.5 +0.7
NOA NORSAR Array B 44.63 323 P Pn 11 08 27.4 -0.7
NB2 NORSAR Array B 44.63 323 P Pn 11 08 28.1 -0.0

TORD Torodi Arr. Be 65.54 269 P Pn 11 10 57.4 -1.1
INK Inuvik 74.36 9 P Pn 11 11 53.4 +0.9
INK Inuvik 74.36 9 eP Pn 11 11 53.4 +0.9
ILAR Eielson Array 75.24 16 P Pn 11 11 57.7 +0.1

YKA Yellowknife Arr 81.69 3 P Pn 11 12 32.7 -0.3
WRA Warramunga Arr 81.90 122 P Pn 11 12 34.8 -0.7
MOS 18 11:10:50.3, 0.8, 4913N, 15207E, h213km, mb4.7/39, Error ellipse: s-maj=5.8km s-min=3.0km az=30.3

BUI 18 11:10:52.6, 4906N, 15232E, h260km, mb4.8, mb4.5, IDC 18 11:10:54.0, 4.0, 4907N, 15207E, h243km, 55km, mb4.1/24, mb1.4/3/28, mb1mx3/30, mbtmp4.8/28, Error ellipse: s-maj=10.9km s-min=7.3km az=152.0
NEIC 18 11:10:54.2, 0.1, 4908N, 15207E, h4.7/58, Error ellipse: s-maj=4.8km s-min=2.5km az=159.0

423

Table of station data for call signs 423 through 450. Each row includes call sign, frequency, power, and other technical details.

2006 JAN

Table of station data for call signs 451 through 500. Each row includes call sign, frequency, power, and other technical details.

18d 11h

Table of station data for call signs 501 through 600. Each row includes call sign, frequency, power, and other technical details.

Table of station data for 18d 12h, including station names, coordinates, and various parameters like S/NR, elevation, and frequency.

Main table of station data for 2006 JAN, listing station names, coordinates, and various parameters.

Table of station data for 2006 JAN, continuing the list of stations and their parameters.

Table of satellite data for stations NWAO, CTA, GUMU, etc. Columns include station name, frequency, polarization, and coordinates.

Table of satellite data for stations MJAR, LZH, BOK, etc. Columns include station name, frequency, polarization, and coordinates.

Table of satellite data for stations MKAR, KZK, TKM2, etc. Columns include station name, frequency, polarization, and coordinates.

18d 14h

Table with columns for city names (e.g., YUK, KUR, JNU, MDJ, GYA, etc.), flight details (comp, time, class), and status (smax, MLR, etc.).

2006 JAN

Table with columns for city names (e.g., TIA, TATO, YHNB, etc.), flight details (comp, time, class), and status (LR, P, etc.).

428

Table with columns for city names (e.g., SONM, ENH, WAKE, etc.), flight details (comp, time, class), and status (ScP, P, etc.).

Table of astronomical observations for 18d 14h, listing stations like VRHR, NLW, COR, PUL, etc., and their corresponding data points.

Table of astronomical observations for 2006 JAN, listing stations like KIV, MOD, BMO, WBK, BIDO, etc., and their corresponding data points.

Table of astronomical observations for 430, listing stations like BNGL, YMR, GUMT, MSL, etc., and their corresponding data points.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like URFA, NLU, LNV, IAS, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like OKC, KSP, MTUR, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like MMLI, GEC2, GEC2, etc.

Table of astronomical observations for 18d 15h, listing stations (SCHQ, WTKA, VOY, etc.), objects (Schefferville, Wattenberg, etc.), and their coordinates and magnitudes.

Table of astronomical observations for 2006 JAN, listing stations (BNOI, WMOK, WMOK, etc.), objects (Bardonecchia, Wichita Mouna, etc.), and their coordinates and magnitudes.

Table of astronomical observations for 2006 JAN, listing stations (BOSA, QSPA, TSMU, etc.), objects (Boshof, South Pole Qui, etc.), and their coordinates and magnitudes.

JMA 18 14:27:34.3-0.1, 3783N-14213E, h35km₂km, M3.8, Off

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, ISC, h, m, s, ISC. Lists stations like JIO, JJO, JMM, etc.

JMA 18 14:29:37.6-0.2, 3782N-14218E, h28km₃km, M3.8, Off

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, ISC, h, m, s, ISC. Lists stations like JIO, JJO, JMM, etc.

ISCJB 18 15:12:48.2-0.8, 307N.01x1413E.04, h54km₂7km, mb3.7/2, Error ellipse: s-maj=54.8km s-min=7.0km az=146.2

ISC 18 15:12:50.5-3.2, 3041N:14057E, h39km₅7km, mb3.5/2, m1 3.9/5, mb1mx3.4/22, mbtmpp3.9/5, ML3.7/3, MS3.2/1, M1 3.2/1, ms1mx2.9/17, Error ellipse: s-maj=187.5km s-min=18.9km az=72.0

JMA 18 15:12:51.6-0.3, 3121N:14115E, h0km₂km, M4.3, ISC 18 15:12:49.9-0.7, 307N.01-1413E.04, h48km₁16km, n13, s16121, mb3.7/2, Southeast of Honshu

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, ISC, h, m, s, ISC. Lists stations like JHJ2, JHJ, JHJ, etc.

ISCJB 18 15:43:26.4-0.9, 257N.01x1414E.02, h53km₂7km, mb3.4/7, Error ellipse: s-maj=25.9km s-min=2.1km az=150.7

NEIC 18 15:43:26.7-1.4, 2569N:14142E, h53km₂15km, mb3.7/2, Error ellipse: s-maj=17.0km s-min=14.4km az=101.0

ISC 18 15:43:27.3-0.8, 2571N:14146E, h54km₂5km, mb2.9/5, m1 3.1/6, mb1mx2.9/20, mbtmpp3.8/6, Error ellipse: s-maj=21.6km s-min=19.4km az=74.0

ISC 18 15:43:27.9-0.9, 2571N:01-1415E.02, h546km₂7km, n16, s03415, mb3.4/7, Volcano Islands region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, ISC, h, m, s, ISC. Lists stations like Code, Station Name, etc.

Table with columns: CBUJ, Chichi jima, 1.51 26 P, 16 44 35.5 +0.7, etc.

JMA 18 15:33:39.8-0.1, 3782N-14226E, h34km, 2km, M3.5, Off east coast of Honshu

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

ISCJB 18 16:19:33.9-0.8, 105N-02:422W, 0.2, h10km, mb3.8/6, MS3.6/1, Error ellipse: s-maj=29.2km s-min=19.5km az=124.1

IDC 18 16:19:34.0-0.9, 1056N-02:426W, h0km, mb3.9/6, mb1 4.1/6, mb1mx3.8/23, mbtmp3.9/6, MS3.6/1, Ms1 3.6/1, ms1mx3.0/20, Error ellipse: s-maj=31.6km s-min=22.1km az=151.0

NEIC 18 16:19:35.4-0.8, 1053N-02:425W, h10km, mb4.1/1, Error ellipse: s-maj=26.3km s-min=19.4km az=135.0

ISC 18 16:19:35.8-0.8, 1061N-02:423W, 0.2, h10km, n8, 0818/7, mb3.8, MS3.6/1, Northern Mid-Atlantic Ridge

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

NEIC 18 16:23:17.0, 1632N-9817W, h15km, MD3.9(MEX), After MEX.

MEX 18 16:23:17.0-0.9, 1632N-9817W, h15km, 3km, MD3.9, Near coast of Guerrero

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

MAN 18 16:32:39.4, 1940N-11979E, h1km, mb2.8, ML4.2, MS3.4, Philippine Islands region

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

NNC 18 16:33:17.2-7.4, 3848N-6942E, h27km, 2.7km, mb3.5, mpv3.0, 6C-1D, Error ellipse: s-maj=50.0km s-min=40.0km az=122.0, Tajikistan

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

ISCJB 18 16:44:49.2-0.8, 3782N-005:14223E, 0.06, h10km, mb3.5/5, Error ellipse: s-maj=7.9km s-min=5.7km az=79.5

IDC 18 16:44:49.1-1.4, 3780N-14225E, h0km, mb3.5/5, mb1 3.7/7, mb1mx3.6/22, mbtmp3.7/2, ML2 8/2, Error ellipse: s-maj=31.2km s-min=24.8km az=104.0

JMA 18 16:44:51.5-0.1, 3783N-14218E, h36km, 2km, M3.8

ISC 18 16:44:51.3-1.7, 3786N-005:14212E, 0.07, h12km, 2km, n19, 0870/25, mb3.5/5, Off east coast of Honshu

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

Table with columns: JMK, JFT, Otama, 1.46 257 P, 16 45 31.2 -1.1, etc.

NEIC 18 17:16:32.7, 1700N-100:16W, h11km, MD3.7(MEX), After MEX.

MEX 18 17:16:32.7-1.0, 1700N-100:16W, h11km, 11km, MD3.7, Near coast of Guerrero

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

NIED 18 17:34:00.0, 3780N-14210E, h20km, Mw3.8 Best double couple: M4.40000-1.4214 NP1s=171.00000; 865.00000, 1.96.00000 NP2s=337.00000; 825.00000; 177.00000

ISCJB 18 17:34:39.8-0.6, 3774N-14228E, 0.05, h10km, mb3.9/10, MS3.6/3, Error ellipse: s-maj=6.7km s-min=5.6km az=129.1

IDC 18 17:34:40.1-1.0, 3774N-14228E, h0km, mb3.8/7, mb1 4.0/9, mb1mx3.9/22, mbtmp3.8/9, ML3.8/2, MS3.7/3, Ms1 3.7/3, ms1mx3.1/34, Error ellipse: s-maj=24.6km s-min=21.0km az=129.0

JMA 18 17:34:42.9-0.2, 3770N-14216E, h35km, 3km, M4.3, MJA Felt 1/1

MOS 18 17:34:42.9-0.7, 3777N-14228E, h33km, mb4.4/2, Error ellipse: s-maj=16.8km s-min=13.3km az=59.3

NEIC 18 17:34:45.9-1.5, 3771N-14217E, h39km, 13km, mb4.2/3, Error ellipse: s-maj=13.5km s-min=11.5km az=99.0

ISC 18 17:34:40.9-1.3, 3776N-005:14219E, 0.06, h5km, 7km, n36, 0578/33, mb3.9/10, MS3.6/3, 8D, Off east coast of Honshu

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

GUMG Guam, 24.19 174 LR, comp=2.120m, 18.1s, MS3.4, baz=57, slow=33

SOMN Songoing Array, 27.90 303 P, comp=2.1, 2nm, 0.7s, mb3.5, baz=100, slow=8.4, SNR=10.0

ENH Enshi, 28.01 264 eP, comp=2.1, 2nm, 0.8s, mb4.3

ZAL Zalesovo, 41.90 312 P, comp=2.0, 6nm, 0.5s, mb3.5, baz=360, slow=8.7, SNR=2.9

MKAN Makanchi Array, 44.26 302 P, comp=2.0, 7nm, 0.7s, mb3.5, baz=100, slow=10, SNR=10

KURK Kurchatov, 45.98 308 eP, comp=2.4, 0nm, 0.8s, mb4.0

KURK Kurchatov, 45.98 308 eP, comp=2.7, 7nm, 0.8s, mb3.9

KDAK Kodiak Island, 46.15 42 LR, comp=2.96m, 21.6s, MS3.7, baz=203, slow=33

ILAR Eielson Array, 48.55 33 P, comp=2.1, 0nm, 0.6s, mb4.0, baz=285, slow=6.1, SNR=17

INIK Inuvik, 53.46 27 eP, comp=2.1, 0nm, 0.5s

INIK Inuvik, 53.46 27 eP, comp=2.1, 0nm, 0.5s, mb3.9

WRAB Tennant Creek, 57.85 189 eP, comp=2.2, 3nm, 0.9s, mb4.2, baz=5.9, slow=7.0, SNR=14

WRAB Warramunga Arr, 57.85 189 P, comp=2.2, 3nm, 0.9s, mb4.2, baz=5.9, slow=7.0, SNR=14

YKA Yellowknife Arr, 62.87 31 P, comp=2.0, 6nm, 0.6s, mb3.5, baz=304, slow=6.9, SNR=3.9

NOA NORSAR Array B, 73.76 337 P, comp=2.0, 9nm, 0.8s, mb3.8, baz=210, slow=14, SNR=2.9

NOA NORSAR Array B, 73.76 337 P, comp=2.0, 9nm, 0.8s, mb3.8, baz=210, slow=14, SNR=2.9

NWA Narragoin (SRO), 74.07 202 LR, comp=2.5, 9nm, 21.6s, MS3.8, baz=222, slow=36

Table with columns: LUBP, Lubang, 1.79 136 eP, 17 42 48.8 -1.5, etc.

ATH 18 18:17:19.9, 4010N-2321E, h25km, 2km, MD2.7/3

ISCJB 18 18:17:21.6-0.5, 4006N-002:2361E, 0.04, h15km, 14km, Error ellipse: s-maj=5.7km s-min=4.0km az=169.6

CSEM 18 18:17:21.3-0.1, 4007N-2360E, h16km, 1km, MD2.7, Error ellipse: s-maj=1.9km s-min=1.6km az=71.0

THE 18 18:17:21.2, 4006N-2359E, h9km, ML2.3

NEIC 18 18:17:21.2, 4006N-2359E, h10km, MD2.7(ATH), After ATH

ISC 18 18:17:21.0-0.5, 4006N-002:2359E, 0.04, h17km, 7km, n13, 058/23, 1C, Greece

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

ISCJB 18 18:24:04.5-0.6, 695N-008:7311W, 0.10, h166km, 7km, mb3.7/5, Error ellipse: s-maj=19.5km s-min=6.8km az=73.2

IDC 18 18:24:04.7-0.8, 675N-7295W, h166km, 12km, mb3.4/5, mb1 3.7/7, mb1mx3.4/22, mbtmp3.9/2, Error ellipse: s-maj=39.3km s-min=7.7km az=132.0

FUNV 18 18:24:04.3, 674N-7326W, h158km, MW3.6

NEIC 18 18:24:04.8-0.9, 674N-7293W, h17km, 12km, mb3.9/1, Error ellipse: s-maj=34.5km s-min=13.2km az=130.0

ISC 18 18:24:05.6-0.6, 694N-008:7310W, 0.10, h160km, 7km, n16, 0570/23, mb3.7/5, 1C, Northern Colombia

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

IDC 18 18:34:21.7-1.2, 299N-12575E, h0km, mb3.6/4, mb1 3.7/4, mb1mx3.6/16, mbtmp3.6/4, Error ellipse: s-maj=150.1km s-min=21.4km az=67.0, Talaud Islands

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

CSEM 18 18:59:44.3, 1711N-9430W, h33km, mb5.5

SZGRF 18 18:59:46.6, 1652N-9345W, h33km, mb5.4, Chiapas, Mexico

ISCJB 18 18:59:54.0-0.2, 1700N-003:9433W, 0.02, h122km, mb4.9/107, Error ellipse: s-maj=4.0km s-min=2.3km az=40.2

MOS 18 18:59:54.3-0.9, 1706N-9410W, h119km, mb5.1/17, Error ellipse: s-maj=10.1km s-min=5.9km az=99.6

BUI 18 18:59:54.1, 1690N-9440W, h123km, Mb5.2

IDC 18 18:59:55.0-0.6, 1711N-9399W, h123km, 4km, mb4.3/30, mb1 4.5/32, mb1mx4.5/33, mbtmp4.7/32, MS3.8/12, Ms1 3.8/12, ms1mx3.6/26, Error ellipse: s-maj=17.8km s-min=7.9km az=55.0

MEX 18 18:59:56.4, 1.6, 1683N-9443W, h116km, 24km, MD4.9

NEIC 18 18:59:56.1, 1686N-9445W, h121km, mb5.1/89, MD4.9(MEX), After MEX.

HRVD 18 18:59:56.1-0.4, 1704N-9426W, h120km, 3km, MW5.0/68, Centroid moment tensor solution. LP body waves: s34, c41, Mantle waves: s68, c100; Half duration: 0 Moment tensor: Scale 1016Nm; Mr=2.75; 15; Mw=0.55; 18; Mw=3.30; 19; Mw=2.11; 10; Mw=2.47; 19;

18d 21h

Table of station data for 18d 21h, including columns for call sign, name, frequency, and other parameters.

2006 JAN

Summary table for 2006 JAN, listing call signs, frequencies, and other key data.

Table for MAN 18 21:14:08.0,657N-12281E, listing station names and frequencies.

Table for JMA 18 21:25:03.0,3.4117N-13791E, listing station names and frequencies.

Table for MOS 18 21:35:14.6,2.0,5745N-12090E, listing station names and frequencies.

Table for BYKL 18 21:35:15.3,0.6,5741N-12088E, listing station names and frequencies.

Table for Southern Siberia, listing station names and frequencies.

Table for KHNH Khani, listing station names and frequencies.

Table for KHNH Yuktali, listing station names and frequencies.

Table for CRS Chara, listing station names and frequencies.

Table for NRGR Nerungri, listing station names and frequencies.

Table for CLNS Chul'man, listing station names and frequencies.

Table for CLNS Chul'man, listing station names and frequencies.

Table for UKT UKT, listing station names and frequencies.

Table for KROS Kirovskiy, listing station names and frequencies.

Table for ZEA Zeya, listing station names and frequencies.

Table for Uoyan, listing station names and frequencies.

Table for KMO Kumora, listing station names and frequencies.

Table for YLYR Ulyunkhan, listing station names and frequencies.

Table for YLYR Yalutsk, listing station names and frequencies.

Table for NIZ Nizh Angarsk, listing station names and frequencies.

Table for SYVR Suvo, listing station names and frequencies.

Table for MXMB Maximikha, listing station names and frequencies.

Table for OGRR Ongureny, listing station names and frequencies.

Table for KPC Khapcheranga, listing station names and frequencies.

Table for HRMR Khuramsha, listing station names and frequencies.

NIED 18 21:53:00, 4300N:14480E, h80km, Mw4.2 Best double couple: M2=31000x1015 NP1=286.00000, 287.00000, lambda=67.00000, NP2=42.00000, 286.00000, lambda=151.00000.

BUL 18 21:53:34.6, 4310N:14480E, h82km, mB5.0, mb4.5 ISCBZ 18 21:53:34.6, 4310N:14480E, h82km, mB5.0, mb4.5, mb4.5/4.1, Error ellipse: s-maj=6.1km s-min=3.8km az=103.1

MOS 18 21:53:34.5, 0.9, 4299N:14473E, h89km, mb4.7/8, Error ellipse: s-maj=10.6km s-min=6.9km az=89.3 IDC 18 21:53:35.0, 8.0, 4303N:14481E, h85km, mb4.2/2.1, mb1 4.3/2.2, mb1mx4.2/2.7, mbtmp4.5/2.2, MS3.0/1, Ms1 3.0/1, ms1mx2.2/3.9, Error ellipse: s-maj=11.1km s-min=8.0km az=17.0

NEIC 18 21:53:35.6, 0.7, 4305N:14477E, h82km, 7km, mb4.8/10, MW4.2(NIED), Error ellipse: s-maj=7.9km s-min=5.2km az=121.0 NEIC Recorded [2 JMA] in eastern Hokkaido. JSHKL 18 21:53:36.6, 0.1, 4320N:14470E, h92km, 7km, mb5.2/4, mb6.5/4.1, msh5.9/1, msh6.2/2 JMA 18 21:53:36.1, 0.1, 4303N:14478E, h84km, 1km, M4.2 Broadband fault plane solution: P waves. NP1: phi=27.00000, delta=25.00000, lambda=167.00000. NP2: phi=285.00000, delta=85.00000, lambda=65.00000. Principal axes: T Ptg35.0000, Azm354.0000, N Ptg25.0000, Azm103.0000; P Ptg45.0000, Azm220.0000; JMA Felt II J1. ISC 18 21:53:35.9, 0.3, 4304N:003:14478E, h86km, 2km, h83km, 1.5km, pp-P, n112, phi=83/126, mb4.5/4.1, 5C-12D, Hokkaido region

Table with columns: IYUK, Yuzh-Kuril'sk, 1.27 38, Pn, 21 53 59.0, +0.5, 21 53 59.3, etc.

Table with columns: INK, Inuvik, 47.88 30, P, 22 02 04.8, -0.3, BVAO, Borovoye Arr, 48.62 309, P, etc.

SONM Songino Array, 71.53 327, P, 22 15 56.7, +0.6; LSA Lhasa, 73.44 304, eP, 22 16 08.3, +0.9; etc.

CSEM 18 22:07:25.0; 0.1, 3074N; 860W, h10km, MD3.7, Error ellipse: s-maj=7.6km s-min=2.7km az=126.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, AFS Agadir Fac de, 1.14 276, Op, etc.

ISCJB 18 22:15:09.2; 3.7, 54S; 02; 1519E; 0.2, h79km, 32km, mb4.0/8, Error ellipse: s-maj=36.0km s-min=23.2km

ICD 18 22:15:10.4; 5.8, 539S; 15189E, h75km, 49km, mb3.6/5, mb1 3.9/6, mb1mx3.7/14, mbtmp4.0/6, ML3.5/1, MS3.6/4, MS1 3.6/4, ms1mx3.3/19, Error ellipse: s-maj=59.8km

NEIC 18 22:15:11.0; 2.3, 545S; 15195E, h85km, 19km, mb4.4/2, Error ellipse: s-maj=25.4km s-min=14.5km az=106.0

ISC 18 22:15:10.6; 3.3, 54S; 01; 1520E; 0.2, h81km, 27km, n18, o053/14, mb4.0/8, New Britain region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, PMG Port Moresby, 6.20 230, Op, etc.

MAN 18 22:27:56.4, 1374N; 11998E, h28km, MS4.0, Philippine Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, PMG Port Moresby, 3.48 173, Op, etc.

ICD 18 22:38:14.9; 4.7, 589S; 14681E, h22km, 30km, mb3.6/4, mb1 3.9/6, mb1mx3.8/13, mbtmp3.8/6, ML3.7/2, MS3.2/3, MS1 3.2/3, ms1mx2.8/25, Error ellipse: s-maj=48.2km s-min=22.0km az=88.0

18d 23h

WRA	0.6nm,0.3s,baz=43,slow=11,SNR=21	PcP	22 47 00.4	+2.0
FITZ	0.1nm,0.3s,baz=26,slow=1.9,SNR=9.4 Fitzroy Crossi 23.88 238 eP	eP	22 43 28.8	+1.5
STKA	1.6nm,1.2s,mb4.4 Stephens Creek 26.25 190 P	P	22 43 47.9	-0.9
STKA	comp=Z.72nm,19.0s,MS3.2,baz=25,slow=38 Stephens Creek 26.25 190 P	LR	22 43 47.9	-0.9
STKA	0.1nm,0.7s,mb2.4,baz=253,slow=4.5,SNR=17 Stephens Creek 26.25 190 P	LR	22 43 47.9	-0.9
MWBA	Marble Bar 30.23 232 P	P	22 44 25.0	+0.6
NWAO	Narrogin (SRO) 38.41 227 eP	eP	22 45 35.5	+0.8
SONM	Songino Array 64.22 311 eP	P	22 48 49.0	+0.9
MKAR	Makanchi Array 72.28 321 P	P	22 50 07.3	-0.1
ILAR	Eielson Array 85.52 23 P	P	22 50 49.8	-1.2
TORD	Torodi Arr 144.82 284 PKP	PKPdf	22 57 49.7	0.0
TORD	0.4nm,0.3s,baz=86,slow=3.5,SNR=13 Torodi Arr 144.82 284 PKP	PP	23 01 07.9	+0.6
DBIC	Dimbokro 151.78 233 PKPbc	PKPbc	22 58 08.9	+1.6
BDFB	Brasilias 154.06 146 PKPbc	PKPbc	22 58 14.2	+1.7

IDC 18 22:44:28.5:1.1, 853N-9234E,h01km,mB3/0,1,mb1.4/0.11,mb1mx3.8/23,bmtmp3.8/11,ML3.5/1,MS3.6/1,MS1.3/6.1,ms1mx2.7/21,Error ellipse: s-maj=50.9km s-min=17.5km az=54.0

ISCJB 18 22:44:31.0:5.0, 86N1.01:924E.02,h28km,35km,mb4.0/17,MS3.6/1,Error ellipse: s-maj=35.0km s-min=8.9km az=112.2

NEIC 18 22:44:33.0:3.0, 854N-9240E,h30km,mb4.1/7,Error ellipse: s-maj=19.8km s-min=5.2km az=57.0

ISC 18 22:44:34.8:2.0, 86N1.01:924E.02,h38km,18km,n31,ms75.0,mb4.0/17,MS3.6/1,Nicobar Islands region

Code	Station Name	Δ° AZ°	Phase ID	Op	ISC	h m s	Res
PSI	Prapat	8.67 131	Pn	Op	ISC	22 46 37.4	-0.3
JIRN	Jiri	19.84 344	eP	Pn	ISC	22 49 03.4	+0.7
DMN	Daman	20.12 341	eP	Pn	ISC	22 52 05.7	-0.6
GUN	Gumba	20.17 343	eP	Pn	ISC	22 49 06.2	+0.3
GKN	Gorkhas	20.64 340	eP	Pn	ISC	22 49 11.0	0.0
KOLM	Koldanda	20.80 338	eP	Pn	ISC	22 49 12.8	+0.1
LSA	Lhasa	21.02 357	eP	Pn	ISC	22 49 16.1	+1.1
ENH	Enshi	26.82 34	P	Pn	ISC	22 50 11.2	-0.3
MKAR	Makanchi Array	39.92 349 P	P	Pn	ISC	22 51 56.8	-0.9
MWBA	Marble Bar	39.84 138 eP	P	Pn	ISC	22 52 05.5	+0.2
SONM	Songino Array	40.85 14 P	P	Pn	ISC	22 52 12.9	+0.1
KURK	Kurchatov	43.51 347 P	P	Pn	ISC	22 52 36.7	+2.2
ZAL	Zalesovo	45.62 354 P	P	Pn	ISC	22 52 51.4	+0.1
ZAL	Zalesovo	45.62 354 P	P	Pn	ISC	22 52 51.4	+0.1
KLBR	Kellerberrin	46.75 150 eP	P	Pn	ISC	22 53 03.4	+3.2
NWAO	Narrogin (SRO)	47.59 151 eP	P	Pn	ISC	22 53 11.3	+4.5
BVAR	Boroyove Array	47.76 342 P	P	Pn	ISC	22 53 07.6	-0.5
BRVK	Boroyove	47.82 342 eP	P	Pn	ISC	22 53 08.0	-0.6
WRA	Warramunga Arr	50.08 125 P	P	Pn	ISC	22 53 26.1	+0.2
WRAB	Tennant Creek	50.09 125 eP	P	Pn	ISC	22 53 25.4	-0.5
WB2	Warramunga Arr	50.09 125 eP	P	Pn	ISC	22 53 26.2	+0.3
AKTK	Aktuyubinsk	50.50 332 P	P	Pn	ISC	22 53 29.0	0.0
AKTO	Aktuyubinsk	50.50 332 P	P	Pn	ISC	22 53 29.0	0.0
KMBO	Kilima Mbogo	55.82 263 LR	LR	Pn	ISC	23 14 54.4	
CTAO	Charters Tower	60.15 119 P	P	Pn	ISC	22 54 38.6	0.0
BRTR	Keskin Array B	60.66 311 P	P	Pn	ISC	22 54 41.8	-0.2
STKA	Stephens Creek	61.85 133 P	P	Pn	ISC	22 54 49.0	-1.1
STKA	Stephens Creek	61.85 133 P	P	Pn	ISC	22 54 49.0	-1.1
ARCS	ARCS Array B	74.70 310 P	P	Pn	ISC	22 56 05.6	-0.8
GERES	GERES Array B	76.14 318 P	P	Pn	ISC	22 56 19.0	+0.2

ISCJB 18 22:55:01.2:0.6, 3723N:004:2040E:006,h10km,Error ellipse: s-maj=1.7km s-min=4.8km az=123.3

NEIC 18 22:55:03.0, 3735N:2040E,h12km,MD3.8(ATH),After ATH.

ATH 18 22:55:03.0, 3735N:2040E,h12km,5km,MD3.8/12

HLW 18 22:55:06.3, 3697N:2004E,h33km,MB3.6

CSEM 18 22:55:09.2:0.1, 3766N:2063E,h8km,MD3.8,Error ellipse: s-maj=2.9km s-min=1.9km az=22.0

ISC 18 22:55:03.7:0.6, 3732N:004:2048E:006,h10km,n56,ms71777,2C-5D,Ionian Sea

Code	Station Name	Δ° AZ°	Phase ID	Op	ISC	h m s	Res
VLS	Valsamata	0.87 6 eP	Pg	Op	ISC	22 55 19.1	-1.3
VLS	Valsamata	0.87 6 eP	Pg	Op	ISC	22 55 19.1	-1.3
RLS	Riolos of Patr	1.08 46 eP	Pb	Op	ISC	22 55 22.8	-1.7
RLS	Riolos of Patr	1.08 46 eP	Pb	Op	ISC	22 55 22.8	-1.7
ITM	Ithomi	1.16 96 eP	Pg	Op	ISC	22 55 26.6	+0.1
LKD	Lekvas	1.40 6 eP	Pn	Op	ISC	22 55 29.5	+0.3
LKD	Lekvas	1.40 6 eP	Pn	Op	ISC	22 55 29.5	+0.3
LKD	Lekvas	1.40 6 P	Sb	Op	ISC	22 55 42.3	-5.4
LKD	Lekvas	1.40 6 P	Sb	Op	ISC	22 55 42.3	-5.4
LKD	Lekvas	1.40 6 P	Sb	Op	ISC	22 55 42.3	-5.4
EVJ	Evyrtania	1.91 33 eP	Pn	Op	ISC	22 56 02.4	+0.4
VLI	Velia	2.06 106 eP	Pn	Op	ISC	22 55 40.7	+2.4
IGT	Igoumenitsa	2.22 357 eP	Pn	Op	ISC	22 55 42.9	+2.4
AGG	Agios Georgios	2.25 40 eP	Pn	Op	ISC	22 55 41.5	+0.6
AGG	Agios Georgios	2.25 40 eP	Pn	Op	ISC	22 55 41.5	+0.6
AGG	Agios Georgios	2.25 40 P	Sn	Op	ISC	22 56 01.6	-7.0
AGG	Agios Georgios	2.25 40 P	Sn	Op	ISC	22 55 41.5	+0.6
AGG	Agios Georgios	2.25 40 P	Sn	Op	ISC	22 56 01.6	-7.0
KYTH	Kithira	2.30 116 eP	Pg	Op	ISC	22 55 47.5	-0.3
JAN	Janina	2.36 7 eP	Pn	Op	ISC	22 55 43.8	+1.4
LKR	Lokris	2.40 55 eP	Pb	Op	ISC	22 55 43.8	-3.1
KEK	Kerkira	2.45 348 eP	Pn	Op	ISC	22 55 45.6	+0.8
MEV	Metsovon	2.54 13 eP	Pn	Op	ISC	22 55 45.9	+1.0
SRN	Sarande	2.59 352 P	Pn	Op	ISC	22 55 45.9	+0.3
SRN	Sarande	2.59 352 P	Pn	Op	ISC	22 55 45.9	+0.3
MPAR	Parnis Oros	2.71 71 eP	Pn	Op	ISC	22 55 49.0	+1.6
PXL	Penteli	2.79 74 eP	Pb	Op	ISC	22 55 51.2	-2.3
NEOK	Neokhorfi	2.86 101 eP	Pn	Op	ISC	22 55 50.5	+0.1
YOR	Yorichiti	2.96 45 eP	Pn	Op	ISC	22 55 50.5	+0.1
KZN	Kozani	3.15 18 eP	Pn	Op	ISC	22 55 54.7	+1.3
LIT	Litohoron	3.20 29 eP	Pn	Op	ISC	22 55 53.6	-0.3
AOS	Alonissos	3.26 54 eP	Pn	Op	ISC	22 55 52.5	+0.4
PAIG	Pailouiri	3.62 43 eP	Pn	Op	ISC	22 55 58.8	-0.9
BIA	Bia	3.62 43 eP	Pn	Op	ISC	22 55 46.9	-0.2
BIA	Bia	3.76 10 eP	Pn	Op	ISC	22 56 01.4	-0.2
OHR	Ohidra	3.80 4 eP	Pn	Op	ISC	22 56 15.1	+0.2
PLG	Polygyros	3.83 36 eP	Pn	Op	ISC	22 56 04.0	+1.3
THE	Thessaloniki	3.84 30 eP	Pn	Op	ISC	22 56 02.4	-0.4
THE	Thessaloniki	3.84 30 P	Sn	Op	ISC	22 56 02.4	-0.4
THE	Thessaloniki	3.84 30 P	Sn	Op	ISC	22 56 02.4	-0.4
THE	Thessaloniki	3.84 30 P	Sn	Op	ISC	22 56 02.4	-0.4
THE	Thessaloniki	3.84 30 P	Sn	Op	ISC	22 56 02.4	-0.4
GRG	Griva	3.93 22 eP	Pn	Op	ISC	22 56 42.8	-5.2
GRG	Griva	3.93 22 P	Sn	Op	ISC	22 56 04.2	+0.1
GRG	Griva	3.93 22 P	Sn	Op	ISC	22 56 04.2	+0.1
GRG	Griva	3.93 22 P	Sn	Op	ISC	22 56 04.2	+0.1
GRG	Griva	3.93 22 P	Sn	Op	ISC	22 56 04.2	+0.1
GRG	Griva	3.93 22 P	Sn	Op	ISC	22 56 04.2	+0.1
ORU	Ouranopolis	4.07 41 eP	Pn	Op	ISC	22 56 06.4	+0.4
SOH	Sokhos	4.16 32 eP	Pn	Op	ISC	22 56 07.5	+0.3
SOH	Sokhos	4.16 32 P	Sn	Op	ISC	22 56 07.5	+0.3
SOH	Sokhos	4.16 32 S	Sn	Op	ISC	22 56 07.5	+0.3

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SOH	Sokhos	4.16 32 P	Pn	Op	ISC	22 56 07.5	+0.3
SOH	Sokhos	4.16 32 P	Pn	Op	ISC	22 56 07.5	+0.3
PE1	Pezze di Greco	4.22 327 eP	Pn	Op	ISC	22 56 08.1	+0.1
KAT	Kendrikon	4.28 25 eP	Pn	Op	ISC	22 56 07.9	+0.9
VNT	Valandovo	4.32 21 eP	Pn	Op	ISC	22 56 08.5	-0.9
VNT	Valandovo	4.32 21 eP	Pn	Op	ISC	22 56 08.5	-0.9
SRS	Serrai	4.50 32 eP	Pn	Op	ISC	22 56 11.5	-0.5
SRS	Serrai	4.50 32 eP	Pn	Op	ISC	22 56 11.5	-0.5
SRS	Serrai	4.50 32 P	Sn	Op	ISC	22 56 58.8	-5.5
SRS	Serrai	4.50 32 P	Sn	Op	ISC	22 56 11.5	-0.5
SRS	Serrai	4.50 32 P	Sn	Op	ISC	22 56 11.5	-0.5
SG	Sgolgore (BA)	4.60 321 eP	Pn	Op	ISC	22 56 58.8	-5.6
BAL	Barlari	4.71 325 eP	Pn	Op	ISC	22 56 14.7	-1.4
NVR	Nevrokopi	4.81 32 eP	Pn	Op	ISC	22 56 16.1	0.0
SLUM	Slum	7.00 145 P	Pn	Op	ISC	22 56 45.5	+0.2
SLUA	Slua	9.06 151 P	Pn	Op	ISC	22 57 59.0	-7.0
SWA1	SWA1	9.14 150 P	Pn	Op	ISC	22 57 13.6	-1.0
SWA1	SWA1	9.14 150 P	Pn	Op	ISC	22 57 13.6	-1.0

ISCJB 18 23:37:22.3:0.4, 61N:03:955E:05,h89km,27km,mb3.9/8,Error ellipse: s-maj=96.4km s-min=16.7km az=118.1

IDC 18 23:37:23.4:4.9, 605N:9548E,h84km,45km,mb3.5/5,mb1.3/6.6,mb1mx3.8/23,bmtmp3.8/6,ML3.2/1,Error ellipse: s-maj=99.1km s-min=21.8km az=58.0

NEIC 18 23:37:23.6:2.0, 625N:972E,h77km,19km,mb4.1/3,Error ellipse: s-maj=120.4km s-min=11.5km az=57.0

ISC 18 23:37:23.8:3.1, 61N:03:955E:05,h82km,25km,n12,ms45812,mb3.9/8,Nicobar Islands region

Code	Station Name	Δ° AZ°	Phase ID	Op	ISC	h m s	Res
CALA	Caldeira	1.25 147 eP	Sb	Op	ISC	23 16 59.5	-6.5
HOR	Horta	1.33 146 eP	Sb	Op	ISC	23 16 45.7	-5.0
HOR	Horta	1.33 146 eP	Sb	Op	ISC	23 16 45.7	-5.0
HOS	Rosais	1.38 131 eP	Sb	Op	ISC	23 16 47.0	-7.5
HOS	Rosais	1.38 131 eP	Sb	Op	ISC	23 16 47.0	-7.5
PICO	Pico	1.44 141 P	Pn	Op	ISC	23 16 47.8	-4.5
PICO	Pico	1.44 141 P	Pn	Op	ISC	23 16 47.8	-4.5
PCND	Candelaria	1.45 143 eP	Sb	Op	ISC	23 17 04.0	-7.3
PBOI	Pico dos Bois	1.52 142 eP	Sb	Op	ISC	23 17 06.2	-6.9
PBOI	Pico dos Bois	1.52 142 eP	Sb	Op	ISC	23 17 06.2	-6.9
ISCJB	18 23:36:35.4:5.2, 121AN:007:1444E:02,h26km,38km,mb3.9/9,Error ellipse: s-maj=32.4km s-min=10.6km az=24.2						
NEIC	18 23:36:37.4:4.5, 121AN:14455E,h29km,33km,mb4.2/3,Error ellipse: s-maj=23.6km s-min=10.0km az=93.0						
IDC	18 23:36:39.5:3.1, 1222N:14448E,h						

Table with columns for station call letters, frequency, time, and signal strength. Includes stations like LX, TXAR, TXAR, RCBR, JCT, DWPF, DRV, MNTX, TUC, LRAL, BAR, ANMO, PFO, NHSC, PLAL, WUAZ, WVT, ISA, SHPR, DAC, DAC, PV01, ARUT, CASY, MVU, MSU, WCI, SMCO, BLA, TPH, ISCO, MNV, BBSR, MPU, DUG, DAU, ELK, ELK, ELK, ACSC, BMN, BW06, PDAR, WDC, AHID, AAM, TAU, REDW, MOD, LOHW, WVOR, RSSD.

Table with columns for station call letters, frequency, time, and signal strength. Includes stations like MOOV, YBH, ERPA, HLID, LKWB, YMR, QLMT, MCMT, BMO, BZO, BMO, LRM, WES, LAO, HRV, SADO, SADO, NCB, CHMT, HAWA, EYMN, EGMT, DGMT, BSMT, NEW, ULM, STKA, FFC, HNR, SCHO, SCHO, CTAO, BOSA, DBIC, YKA, YKA, TSUM, LBTB, PMG, NWAO, WRAB, DIV, FIB, PMR, MCK, COLA, MBWA, TNA, ESLS, SJPF, ETSF, MFF, GRG, MTLF, AVF, BILL, BILL, BILL, BILL, KMB, LPL, LPG, PGF, HINF, DAV, DAV, COCO, COCO.

Table with columns for station call letters, frequency, time, and signal strength. Includes stations like KBS, GRAI, GRF, KHC, CLL, GERES, YSS, MAJO, MSEO, MSEO, DGAR, BZS, KEV, TIXI, TIXI, TIXI, MLR, YAK, KLR, CFR, MDJ, MDJ, MDJ, MDJ, AKAS, INCN, BR131, BRTR, CN2, CN2, CN2, CN2, KLMR, SSE, SSE, SSE, OBN, OBN, OBN, OBN, SNY, MOS, HIA, QIZ, QIZ, QIZ, QIZ, PALK, KIV, KIV, KIV, GOF, ZEI, ENH, ENH, ARU, ARU, ARU, ULN, SONM, SONM, KMI, KMI, KMI, ZAK, ZAK, CD2, CD2, CD2.

Table with columns: CD2, comp, E, 220nm, 18.0s, LR, LR, LZH, Lanzhou, 160.28 277, ePKP, PKPdf, 00 03 05.3 -1.6, etc.

IDC 19 00:22:35.7z.2.1, 0.80N:97.48E, h0km, mb3.7/4, mb1 3.8/5, mb1mx3.6/20, mbmp3.6/5, Error ellipse: s-maj=56.2km s-min=27.6km az=58.0

ISCJB 19 00:22:39.2z.0.9, 0.90N:010.976E, h2, h33km, mb3.9/7, Error ellipse: s-maj=23.3km s-min=12.7km az=143.3

NEIC 19 00:22:42.3z.3.4, 0.92N:97.61E, h42km, 28km, mb4.2/3, Error ellipse: s-maj=33.7km s-min=10.6km az=62.0

ISC 19 00:22:41.9z.0.9, 0.96N:010.976E, h2, h35km, n12, 0.056/12, mb3.9/7, Northern Sumatra

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, PSI, Prapat, 2.24 35, Op, ISC, h m s, 00 23 16.7 +0.2, etc.

NNC 19 00:37:47.6z.9.4, 3.660N:69.04E, h177km, 90km, mb2.9, mpv3.9, 4C-1D, Error ellipse: s-maj=69.7km s-min=41.7km az=22.0, Hindu Kush region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, KK31, Karatay Array, 6.60 9, Op, ISC, h m s, 00 39 22.0 -0.4, etc.

IDC 19 00:50:33.7z.0.7, 1.239N:144.02E, h0km, mb4.1/10, mb1 4.3/10, mb1mx4.2/21, mbmp4.1/10, Error ellipse: s-maj=26.9km s-min=17.6km az=130.0

MOS 19 00:50:36.7z.0.9, 1.236N:144.04E, h33km, mb4.6/5, Error ellipse: s-maj=22.9km s-min=13.9km az=106.3

ISCJB 19 00:50:37.4z.1.8, 1.237N:007.744E, h2.0z, 1.1, h35km, 19km, mb4.3/16, Error ellipse: s-maj=22.8km s-min=11.4km az=17.9

NEIC 19 00:50:39.2z.0.4, 1.240N:144.04E, h35km, mb4.6/5, Error ellipse: s-maj=14.6km s-min=7.8km az=109.0

ISC 19 00:50:38.9z.4.3, 1.241N:007.144E, h1, h32km, 31km, n33, 0.059/32, mb4.3/16, South of Mariana Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, GUMO, Guam, 1.44 35, Op, ISC, h m s, 00 51 01.7 -1.1, etc.

Table with columns: BVAO, Borovoye Array, 70.34 322, i P, P, 01 01 49.1 -0.4, BRVK, Borovoye, 70.41 322, eP, P, 01 01 50.1 +0.2, etc.

IGIL 19 01:00:08.9, 3.680N:7.60W, h2km, ML2.7, INMG 19 01:00:10.7z.1.3, 3.680N:7.61W, h22km, 3km, ML2.6, Error ellipse: s-maj=4.2km s-min=2.5km az=47.0

ISCJB 19 01:00:10.5z.0.7, 3.696N:004.7z.9, h27km, 6km, Error ellipse: s-maj=7.1km s-min=3.4km az=64.5

NEIC 19 01:00:10.9, 3.680N:7.58W, h28km, MN2.6(MDD), After MDD

CSEM 19 01:00:10.4z.0.1, 3.686N:7.53W, h35km, ML2.6, Error ellipse: s-maj=3.3km s-min=1.7km az=26.0

MDD 19 01:00:11.0z.0.8, 3.680N:7.59W, h31km, 1.6km, mbLg2.6/24, Error ellipse: s-maj=8.4km s-min=4.3km az=25.0, PRXIMO

ISC 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ERIP, Rio Piedras, 0.51 25, Op, ISC, h m s, 01 00 22.9 -0.1, etc.

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

ESPR 19 01:00:11.3z.0.7, 3.692N:004.7z.5, h57km, 9km, n63, 0.092/118, 4C-3D, Strait of Gibraltar

Table with columns: EBAN, comp=E, 0.9nm, 0.2s, SNR=4.0, S, Sn, 01 01 35.9 -0.6, MTE, Manteigas, 3.48 360, ePn, Pn, 01 01 03.8 +0.9, etc.

GUC 19 01:04:35.6z.0.9, 3.408S:70.33W, h9km, 2km, MD3.9, ML2.3, 3C-2D, Chile-Argentina border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, CACH, El Canelo, 0.23 159, Op, ISC, h m s, 01 04 40.7 +0.4, etc.

ESPR 19 01:04:35.6z.0.9, 3.408S:70.33W, h9km, 2km, MD3.9, ML2.3, 3C-2D, Chile-Argentina border region

ESPR 19 01:04:35.6z.0.9, 3.408S:70.33W, h9km, 2km, MD3.9, ML2.3, 3C-2D, Chile-Argentina border region

ESPR 19 01:04:35.6z.0.9, 3.408S:70.33W, h9km, 2km, MD3.9, ML2.3, 3C-2D, Chile-Argentina border region

ESPR 19 01:04:35.6z.0.9, 3.408S:70.33W, h9km, 2km, MD3.9, ML2.3, 3C-2D, Chile-Argentina border region

ESPR 19 01:04:35.6z.0.9, 3.408S:70.33W, h9km, 2km, MD3.9, ML2.3, 3C-2D, Chile-Argentina border region

ESPR 19 01:04:35.6z.0.9, 3.408S:70.33W, h9km, 2km, MD3.9, ML2.3, 3C-2D, Chile-Argentina border region

ESPR 19 01:04:35.6z.0.9, 3.408S:70.33W, h9km, 2km, MD3.9, ML2.3, 3C-2D, Chile-Argentina border region

ESPR 19 01:04:35.6z.0.9, 3.408S:70.33W, h9km, 2km, MD3.9, ML2.3, 3C-2D, Chile-Argentina border region

ESPR 19 01:04:35.6z.0.9, 3.408S:70.33W, h9km, 2km, MD3.9, ML2.3, 3C-2D, Chile-Argentina border region

ESPR 19 01:04:35.6z.0.9, 3.408S:70.33W, h9km, 2km, MD3.9, ML2.3, 3C-2D, Chile-Argentina border region

ESPR 19 01:04:35.6z.0.9, 3.408S:70.33W, h9km, 2km, MD3.9, ML2.3, 3C-2D, Chile-Argentina border region

ESPR 19 01:04:35.6z.0.9, 3.408S:70.33W, h9km, 2km, MD3.9, ML2.3, 3C-2D, Chile-Argentina border region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like Malin Array Be, Keskin Array B, etc.

ISC 19 01:19:28.5.2.1, 3985N.009.416E.01, h12km, 7km, n6, c087/10, Turkey

IDC 19 01:25:45.3.0.8, 1864Sx17364W, h30km, mb4.3/9, mb1 4.6/10, mb1mx4.4/19, mbtmp4.3/10, ML2.1/1, MS3.8/7, Ms1 3.8/7, ms1mx3.6/23, Error ellipse: s-maj=37.9km s-min=16.9km az=132.0

ISCJB 19 01:25:48.5.0.5, 1885S.0.1x1736W.0.1, h33km, mb4.5/17, MS4.0/4, Error ellipse: s-maj=18.6km s-min=10.3km az=86.1

NEIC 19 01:25:50.4.0.5, 1882Sx17359W, h35km, mb4.8/9, Error ellipse: s-maj=19.8km s-min=11.2km az=133.0

SZGRF 19 01:26:13.9, 1674Sx17294W, h33km, Samoa Islands region

ISC 19 01:25:50.5.0.5, 1867S.010x1735W.01, h35km, n113, c1523/39, mb4.5/17, MS4.0/4, 13C-1D, Tonga Islands

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

ISC 19 01:26:07.2.13.0, 843Sx12108E, h171km, 123km, mb4.1/5, mb1 4.2/6, mb1mx3.9/17, mbtmp4.6/6, Error ellipse: s-maj=87.9km s-min=21.1km az=64.0

ISCJB 19 01:26:08.9.3.9, 83S.0.1x1213E.0.1, h203km, 41km, mb4.3/7, Error ellipse: s-maj=21.8km s-min=19.9km az=84.7

NEIC 19 01:26:09.3.2, 828Sx12131E, h194km, 34km, mb4.6/5, Error ellipse: s-maj=18.0km s-min=13.2km az=212.0

ISC 19 01:26:07.4.2.2, 82S.010x1214E.01, h167km, 23km, n15, c071/17, 4B-2, ID, Flores region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like Marble Bar, Warramunga Arr, etc.

BUI 19 02:04:49.0, 1910N, 15540W, h40km, mb4.9, mb4.3, Ms4.9, Ms4.4

ISCJB 19 02:04:51.5.0.9, 193N.01x15554W, 009, h41km, 7km, mb3.8/13, MS3.8/7, Error ellipse: s-maj=19.5km s-min=10.7km az=59.8

NEIC 19 02:04:52.0, 1905N.15543W, h40km, mb3.9/5, MD4.7(V), After HVO.

NEIC 19 02:04:52.0, 193N.01x15555W, 008, h32km, gkm, h41km, 3.0km, pp-P, n38, c107/27, mb3.8/13, MS3.8/7, Hawaiian Islands

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

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like TNS, BR131, Keskin Array B, etc.

IDC 19 01:25:45.3.0.8, 1864Sx17364W, h30km, mb4.3/9, mb1 4.6/10, mb1mx4.4/19, mbtmp4.3/10, ML2.1/1, MS3.8/7, Ms1 3.8/7, ms1mx3.6/23, Error ellipse: s-maj=37.9km s-min=16.9km az=132.0

ISCJB 19 01:25:48.5.0.5, 1885S.0.1x1736W.0.1, h33km, mb4.5/17, MS4.0/4, Error ellipse: s-maj=18.6km s-min=10.3km az=86.1

NEIC 19 01:25:50.4.0.5, 1882Sx17359W, h35km, mb4.8/9, Error ellipse: s-maj=19.8km s-min=11.2km az=133.0

SZGRF 19 01:26:13.9, 1674Sx17294W, h33km, Samoa Islands region

ISC 19 01:25:50.5.0.5, 1867S.010x1735W.01, h35km, n113, c1523/39, mb4.5/17, MS4.0/4, 13C-1D, Tonga Islands

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

IDC 19 01:26:07.2.13.0, 843Sx12108E, h171km, 123km, mb4.1/5, mb1 4.2/6, mb1mx3.9/17, mbtmp4.6/6, Error ellipse: s-maj=87.9km s-min=21.1km az=64.0

ISCJB 19 01:26:08.9.3.9, 83S.0.1x1213E.0.1, h203km, 41km, mb4.3/7, Error ellipse: s-maj=21.8km s-min=19.9km az=84.7

NEIC 19 01:26:09.3.2, 828Sx12131E, h194km, 34km, mb4.6/5, Error ellipse: s-maj=18.0km s-min=13.2km az=212.0

ISC 19 01:26:07.4.2.2, 82S.010x1214E.01, h167km, 23km, n15, c071/17, 4B-2, ID, Flores region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like Marble Bar, Warramunga Arr, etc.

BUI 19 02:04:49.0, 1910N, 15540W, h40km, mb4.9, mb4.3, Ms4.9, Ms4.4

ISCJB 19 02:04:51.5.0.9, 193N.01x15554W, 009, h41km, 7km, mb3.8/13, MS3.8/7, Error ellipse: s-maj=19.5km s-min=10.7km az=59.8

NEIC 19 02:04:52.0, 1905N.15543W, h40km, mb3.9/5, MD4.7(V), After HVO.

NEIC 19 02:04:52.0, 193N.01x15555W, 008, h32km, gkm, h41km, 3.0km, pp-P, n38, c107/27, mb3.8/13, MS3.8/7, Hawaiian Islands

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

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like BW06, PDAR, Pinedale Array, etc.

IDC 19 01:25:45.3.0.8, 1864Sx17364W, h30km, mb4.3/9, mb1 4.6/10, mb1mx4.4/19, mbtmp4.3/10, ML2.1/1, MS3.8/7, Ms1 3.8/7, ms1mx3.6/23, Error ellipse: s-maj=37.9km s-min=16.9km az=132.0

ISCJB 19 01:25:48.5.0.5, 1885S.0.1x1736W.0.1, h33km, mb4.5/17, MS4.0/4, Error ellipse: s-maj=18.6km s-min=10.3km az=86.1

NEIC 19 01:25:50.4.0.5, 1882Sx17359W, h35km, mb4.8/9, Error ellipse: s-maj=19.8km s-min=11.2km az=133.0

SZGRF 19 01:26:13.9, 1674Sx17294W, h33km, Samoa Islands region

ISC 19 01:25:50.5.0.5, 1867S.010x1735W.01, h35km, n113, c1523/39, mb4.5/17, MS4.0/4, 13C-1D, Tonga Islands

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

IDC 19 01:26:07.2.13.0, 843Sx12108E, h171km, 123km, mb4.1/5, mb1 4.2/6, mb1mx3.9/17, mbtmp4.6/6, Error ellipse: s-maj=87.9km s-min=21.1km az=64.0

ISCJB 19 01:26:08.9.3.9, 83S.0.1x1213E.0.1, h203km, 41km, mb4.3/7, Error ellipse: s-maj=21.8km s-min=19.9km az=84.7

NEIC 19 01:26:09.3.2, 828Sx12131E, h194km, 34km, mb4.6/5, Error ellipse: s-maj=18.0km s-min=13.2km az=212.0

ISC 19 01:26:07.4.2.2, 82S.010x1214E.01, h167km, 23km, n15, c071/17, 4B-2, ID, Flores region

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

BUI 19 02:04:49.0, 1910N, 15540W, h40km, mb4.9, mb4.3, Ms4.9, Ms4.4

ISCJB 19 02:04:51.5.0.9, 193N.01x15554W, 009, h41km, 7km, mb3.8/13, MS3.8/7, Error ellipse: s-maj=19.5km s-min=10.7km az=59.8

NEIC 19 02:04:52.0, 1905N.15543W, h40km, mb3.9/5, MD4.7(V), After HVO.

NEIC 19 02:04:52.0, 193N.01x15555W, 008, h32km, gkm, h41km, 3.0km, pp-P, n38, c107/27, mb3.8/13, MS3.8/7, Hawaiian Islands

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

19d 4h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like AB31 Akbulak array, AB31, etc.

CSEM 19 03:01:17.3:0.2,5150N:1621E,h2km,ML3.1/5,Expected ellipse: s-maj=3.1km s-min=1.7km az=42.0, Suspected Mining induced.

VIE 19 03:01:19.9:0.5,5126N:1624E,h0km,mb2.0/2,ML2.5/3, Error ellipse: s-maj=3.3km s-min=2.8km az=97.0 56km WWV of Breslau Suspected Mining induced.

PRU 19 03:01:17.6,5145N:1613E,h0km,2C-1D,Poland

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KSP Ksiaz, Ujcie, Dobruska-Polom, etc.

SKHL 19 03:06:04.9:0.4,5433N:13533E,h7km,1km,mb3.7/6,1D, Southeastern Siberia

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

IDC 19 03:51:36.5:0.6,5566N:16228E,h0km,mb4.1/21,mb1.4/22,mb1mx4.3/26,mbtmp4.2/22,ML4.5/1,MS3.6/8,MS1.3.6/8,ms1mx3.4/22, Error ellipse: s-maj=16.8km s-min=10.7km az=120.0

KRSC 19 03:51:39.9:1.0,5520N:16270E,h61km,7km,ML5.0,BUJ 19 03:51:41.7,5500N:16220E,h63km,mb5.1,mb4.5,Ms4.4,Ms2.9

ISCJB 19 03:51:41.6:0.4,5553N:16254E,h0km,3km,mb4.3/40,MS3.7/11, Error ellipse: s-maj=4.6km s-min=3.4km az=39.0

MOS 19 03:51:41.3:1.3,5558N:16247E,h54km,mb4.6/14, Error ellipse: s-maj=10.5km s-min=6.2km az=89.5

NEIC 19 03:51:44.8:1.1,5564N:16216E,h64km,10km,mb4.5/13, Error ellipse: s-maj=9.8km s-min=6.1km az=147.0

ISC 19 03:51:42.5:0.4,5556N:16256E:005,h54km,3km,mb4.3/40,MS3.7/11,3C-5D,Near east coast of Kamchatka Peninsula

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

2006 JAN

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KLY Kamenistaya, KMNr, etc.

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

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes entries for Cerro Calan, Farellones, and Talagante.

NNC 19 04:47:10.7, 14.0, 4040N-8070E, h0km, mb3.6, mpv3.3, Error ellipse: s-maj=15.42km s-min=52.6km az=175.0

BUJ 19 04:47:18.4, 4078N-8016E, h17km, ML3.1, 5C-1D, Southern Xinjiang

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes entries for Kashi, Tokmak, and Karatay Array.

ISCJJB 19 05:06:40.6, 1.5, 539S-005-15182E-007, h41km, 12km, mb4.6/27, MS4.8/26, Error ellipse: s-maj=11.7km

IDC 19 05:06:45.2, 2.6, 551S:15169E, h70km, 22km, mb4.1/10, mb1.4/212, mb1mx4.2/15, mbtmp4.3/12, MS4.7/17, Ms1.4.8/17, ms1mx4.7/22, Error ellipse: s-maj=19.6km

MOS 19 05:06:48.4, 2.0, 538S:15144E, h99km, mb4.4/5, Error ellipse: s-maj=18.4km s-min=10.9km az=78.0

BUJ 19 05:06:49.1, 590S:15139E, h127km, mb5.1, mb4.6, NEIC 19 05:06:51.0, 3.5, 545S:15169E, h122km, 31km, mb4.6/9, Error ellipse: s-maj=17.3km s-min=13.4km az=211.0

ISC 19 05:06:45.4, 1.4, 553S-006-15173E-007, h66km, 12km, n82, c1523/71, mb4.5/26, 3C-4D, New Britain region

Main table for the left column containing station data for various regions including Port Moresby, Charters Tower, and Alice Springs.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes entries for Hu-ho-hao-te, Lanzhou, and Gaotai.

ISCJJB 19 05:23:47.3, 0.9, 527N-9498E, h33km, mb4.0/10, Error ellipse: s-maj=33.9km s-min=8.1km az=81.1

MOS 19 05:23:47.3, 0.9, 527N-9498E, h30km, mb4.2/4, Error ellipse: s-maj=45.3km s-min=16.4km az=113.1

NEIC 19 05:23:48.3, 0.9, 527N-9498E, h30km, mb4.2/4, Error ellipse: s-maj=30.0km s-min=9.6km az=222.0

IDC 19 05:23:53.0, 5.0, 536N-948E, h70km, 44km, mb3.6/6, mb1.3/8.7, ms1mx3.5/21, mbtmp3.9/7, ML3.7/1, Error ellipse: s-maj=65.6km s-min=22.5km az=55.0

ISC 19 05:23:49.7, 1.1, 54N-02-947E-02, h35km, n18, c1916/17, mb4.0/10, Northern Sumatra

Main table for the middle column containing station data for various regions including Prapat, Kulim, and Brasia.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes entries for Ala-Archa, Makanchi Array, and Songo Array.

IDC 19 05:25:05.9, 1.3, 363N-12688E, h0km, mb3.8/4, mb1.3/9/4, mb1mx3.8/16, mbtmp3.8/4, Error ellipse: s-maj=21.3km s-min=4.0km az=58.0, Talaud Islands

BUJ 19 05:37:32.6, 1685S:17372W, h91km, mb5.4, mb4.8, Error ellipse: s-maj=9.3km s-min=4.7km az=102.2

MOS 19 05:37:35.2, 1.0, 1601S:17385W, h92km, mb5.1/15, Error ellipse: s-maj=13.2km s-min=4.2km az=135.4

IDC 19 05:37:35.6, 2.3, 1604S:17387W, h65km, 20km, mb4.8/16, mb1.4/9/19, mb1mx4.8/23, mbtmp5.1/19, MS4.1/7, Ms1.4.2/7, ms1mx3.9/18, Error ellipse: s-maj=17.3km

NEIC 19 05:37:36.1, 0.8, 1604S:17388W, h90km, 7km, mb5.1/51, Error ellipse: s-maj=7.0km s-min=3.3km az=140.0

HRVD 19 05:37:36.2, 0.2, 1604S:17332W, h132km, 2km, MW5.2/74, Centroid moment Tensor Solution. LP body waves: s53,c69,Mantle waves: s74,c133; Half duration: 1s0

Moment tensor: Scale 10^17Nm; M-0.1B; 03; M-0.35; 03; M-0.52; 03; M-0.19; 02; M-0.10; 02; M-0.76; 02; Best double couple: M0.90200; 107

M1: s4.00000; s26.00000; 1-19.00000; NP2: e-161.00000; s82.00000; 1-115.00000; Principal axes: T 1.0090, Plg32.0000, Azm272.0000; N -0.2150, Plg25.0000; Azm165.0000; P -0.7950, Plg47.0000; Azm45.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

SZGRF 19 05:37:38.7, 1700S:17475W, h122km, Tonga Islands

ISC 19 05:37:35.6, 0.2, 1606S-006-17385W-005, h82km, h82km, 2.7km, p-P, n311, e081/175, mb5.0/71, 10C-10D, Tonga Islands

Main table for the right column containing station data for various regions including Afiamalu, Raoul Island, and Warramunga Arr.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like GERES Array S, ROSE, FLN, LMGF, SANP, LDF, GRR, QUIF, MEZF, HUL, WLS, CDF, BFO, BZS, ECH, THEF, THAU, HINF, WTAA, DAVA, HYF, LOMF, LOR, SSF, MFF, DAVOX, DAVOX, SMF, BGF, CABF, BOUS, TCF, AGO, PLDF, PYM, RJF, LPL, LPG, LBL, LFF, STIP, SKO, CAF, BNI, VAY, ORIF, VIVF, MBDF, OHR, LASF, SMRF, SJPF, FRF, ETSF, EPF, LMR, EVO, ESDC, DBIC, TORD, TORD.

JMA 19 05:52:04.4+0.2, 3351N:137.17E, h403km, M3.8
ISCJCB 19 05:52:06.9-0.6, 3366N:010.13720E.009, h380km, 6km, mb3.5/4, Error ellipse: s-maj=16.1km s-min=10.9km az=128.9

19 05:52:08.4+1.4, 3371N:137.43E, h373km, 25km, mb3.3/3, mb1.3/4, mb1mx2.9/20, mb1mp3.9/4, Error ellipse: s-maj=22.8km s-min=23.8km az=77.0

ISC 19 05:52:08.0+0.6, 3371N:009.13721E.009, h375km, 6km, n22, s1505/28, mb3.5/4, 6C-1D, Near south coast of eastern Honshu

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like TK02, JKE, MIK, JWZ, JGM, JYN, JIM2, JWT, JOD2, JAI, JRY, JMY, MJAR, MJAR, MAT, MAT, BSO1, BSO1, JAG, JHS, KK31, WRA, STKA, FINES.

IDC 19 05:58:37.5+8.7, 3699N:1289E, h0km, mb3.7/2, mb1.3/6/3, mb1mx3.3/20, mb1mp3.3/3, ML3.9/1, Error ellipse: s-maj=155.7km s-min=81.7km az=56.0, Central Mediterranean Sea

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like AKASG, FINES.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like MKAR, PGC, BBB, PRR, HOL, HNB, MAY, NCRB, RUBB, BPCB, FSB, WOSS, BNB, MOBC, CBB, VIB, BTB, TXB, WSLR, SHB, LLLB, WPB, MGB, NLLB, BIB, BMBC, HOB, MNB, MNB, DOWB, DOWB, SLEB, SLEB, PNT, PNT, YKW3, YKW3.

IGQ 19 06:56:10.1, 257S:7789W, h12km, 9km, Mb4.2, Ms4.0, 2C-6D, Error ellipse: s-maj=16.7km s-min=6.5km az=149.6, Peru-Ecuador border region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like ULBA, CUSU, JUUV, PISA, TAMB, CAMI, VC1, ANTI, LAV3, GGP, TERV, PINO, YANA, YANA, CAYR, ANGU, ANGU, COTA, MAGI.

IGQ 19 07:10:55.7+0.7, 3427S:7013W, h5km, 3km, MD3.5, ML1.7, 2C-2D, Chile-Argentina border region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like CICH, CICH, CACH, CACH, CHCH, CHCH, FCH, FCH, RCDM, RCDM, RCDM, LNV, LNV, HUIG, HUIG, OXX, OXX, VHO, VHO, PNIG, PNIG, PPM, PPM, ACX, ACX, PIP, PIP, SGCP, SGCP, APYF, APYF, APYF, CVP, CVP, ABRA, ABRA, BESP, BESP, PLP, PLP, CNP, CNP, MSLP, MSLP, PVP, PVP, KBK, KBK, AAK, AAK, CHMS, CHMS, TKM2, TKM2, TKM2, TKM2, UCH, UCH, USP, USP, ULHL, ULHL, ULHL, ULHL, EKS2, EKS2, AML, AML, KK31, KK31, PEL, PEL, PEL, RCDM, RCDM, RCDM, FCH, FCH, FCH, CHCH, CHCH, ILEI, ILEI, ILEI, IGR1, IGR1, IGR1, IHED, IHED, FLA, FLA, IFLA, IFLA, IBRE, IBRE, IGLI, IGLI.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like CICH, CICH, CACH, CACH, CHCH, CHCH, FCH, FCH, RCDM, RCDM, RCDM, LNV, LNV, HUIG, HUIG, OXX, OXX, VHO, VHO, PNIG, PNIG, PPM, PPM, ACX, ACX, PIP, PIP, SGCP, SGCP, APYF, APYF, APYF, CVP, CVP, ABRA, ABRA, BESP, BESP, PLP, PLP, CNP, CNP, MSLP, MSLP, PVP, PVP, KBK, KBK, AAK, AAK, CHMS, CHMS, TKM2, TKM2, TKM2, TKM2, UCH, UCH, USP, USP, ULHL, ULHL, ULHL, ULHL, EKS2, EKS2, AML, AML, KK31, KK31, PEL, PEL, PEL, RCDM, RCDM, RCDM, FCH, FCH, FCH, CHCH, CHCH, ILEI, ILEI, ILEI, IGR1, IGR1, IGR1, IHED, IHED, FLA, FLA, IFLA, IFLA, IBRE, IBRE, IGLI, IGLI.

ISCJCB 19 10:18:47.9-0.8, 4257N:004.7509E.005, h14km, 5km, Error ellipse: s-maj=7.5km s-min=5.6km az=153.6

KNET 19 10:18:47.1+0.4, 4254N:7509E, h12km, 4km, mb1.8, Error ellipse: s-maj=2.9km s-min=2.0km az=150.0

NNC 19 10:18:51.3+7.9, 4276N:7514E, h0km, mb2.7, mpv2.1, Error ellipse: s-maj=168.6km s-min=12.3km az=68.0

ISC 19 10:18:47.7+0.6, 4257N:004.7509E.004, h16km, 6km, n11, s046/19, 13C-5D, Lake Issyk-Kul region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res. Includes stations like KBK, KBK, AAK, AAK, CHMS, CHMS, TKM2, TKM2, TKM2, TKM2, UCH, UCH, USP, USP, ULHL, ULHL, ULHL, ULHL, EKS2, EKS2, AML, AML, KK31, KK31, PEL, PEL, PEL, RCDM, RCDM, RCDM, FCH, FCH, FCH, CHCH, CHCH, ILEI, ILEI, ILEI, IGR1, IGR1, IGR1, IHED, IHED, FLA, FLA, IFLA, IFLA, IBRE, IBRE, IGLI, IGLI.

CSEM 19 10:34:56.1, 6644N:1717W, h14km, ML3.5, After REY 19 10:34:56.1, 6644N:1717W, h14km, ML3.5, ML3.2, Iceland region

19d 13h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like IGRA Granastaor, IHLA Hella, IKVO Krokottuvotn, etc.

ISCJB 19 10:46:59.1-4.8, 371N, 04.722E-09, h33km, Error ellipse: s-maj=122.2km s-min=7.5km az=125.0

NNC 19 10:47:02.8-48.0, 3722N-67.97E, h6km, 56km, mb3.6, mpv3.2, Error ellipse: s-maj=746.4km s-min=321.9km az=109.0

ISC 19 10:47:01.4-4.8, 370N, 04.722E-09, h35km, n, 0.663/9, 1C-1D, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KK31 Karatay Array, KOLN Koldanda, GKN Gorkha, etc.

ISCJB 19 10:59:50.7-0.6, 4306N, 00.47492E-004, h6km, 5km, Error ellipse: s-maj=6.3km s-min=4.7km az=10.6

KNET 19 10:59:50.5-0.3, 4304N, 74.88E, h11km, 2km, ml1.9, Error ellipse: s-maj=2.6km s-min=1.6km az=0.0

NNC 19 10:59:51.5-0.8, 4312N, 74.12E, h13km, 13km, mb3.1, mpv2.7, Error ellipse: s-maj=16.3km s-min=7.5km az=172.0

ISC 19 10:59:51.3-0.6, 4304N, 00.47491E-004, h2km, 5km, n14, 0.070/22, 15C-3D, Central Kazakhstan

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CHMS Chumysh, USP Oспенновa, KBK Karagaybulak, etc.

ISC 19 11:12:56.2-4.0, 6872N, 168.13W, h0km, mb3.2/3, mb1.3, 9.5, mb1mx3.5/22, mbtrmp3.5/5, ML3.9/2, Error ellipse: s-maj=78.6km s-min=56.0km az=2.0

ISCJB 19 11:12:57.7-1.2, 6778N, 008.1671W, 0.2, h10km, mb3.2/3, Error ellipse: s-maj=14.0km s-min=7.2km az=106.7

NEIC 19 11:13:00.8, 6755N, 167.08W, h1km, ML3.7(AEIC), After AEIC.

ISC 19 11:12:59.3-1.2, 6778N, 009.1673W-02, h10km, n19, 0.114/23, mb3.2/3, Bering Strait

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like TNA Tin City, GAMB Gambell, GCSA Galena City Sc, etc.

CSEM 19 11:14:03.6, 6644N, 171.6W, h14km, ML3.5, After REY

REY 19 11:14:03.6, 6644N, 171.6W, h14km, ML3.5, ML3.1, Iceland region

2006 JAN

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ILEI Leirhofn, IGRIM Grimsey, IHED Heoinshofoi, etc.

ISCJB 19 11:22:57.8-0.6, 2247S, 009.683W-01, h102km, 12km, mb3.7/3, Error ellipse: s-maj=25.8km s-min=9.8km

ISC 19 11:22:58.2-0.7, 2244S, 68.23W, h83km, 13km, mb3.6/4, mb1.3, 4/7, mb1mx3.4/17, mbtrmp3.7/7, Error ellipse: s-maj=30.4km s-min=15.4km az=117.0

GUC 19 11:22:59.0-0.6, 2251S, 68.68W, h104km, 5km, ML3.9

ISC 19 11:22:59.0-0.6, 2254S, 006.683W-01, h89km, 11km, n14, 0.112/20, mb3.7/3, 2C-1D, Northern Chile

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like LVC Limon Verde, CEN1 Los Morros, ANCH Antofagasta, etc.

PRU 19 11:31:51.8, 5020N, 189.6E, h0km

ISC 19 11:31:52.1, 5017N, 188.8E, h0km, mb1.3/2/3, mb1mx3.0/19, mbtrmp3.1/3, ML2.7/3, Error ellipse: s-maj=33.1km s-min=11.8km az=140.0

WAR 19 11:31:51.1, 5021N, 190.7E, ML2.5, Mining Induced, Poland

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like OJC Ojcow, OKC Ostrava-Krasne, NIE Niedzica, etc.

VRAC Vranov, 1.84 241 Pg, 3.4km, 0.3s, baz=65, slow=8.9, SNR=6.5

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KSP Ksiaz, KECS Kecovo, UPICE Upec, etc.

MAN 19 11:32:34.4, 738N, 12320E, h5km, mb3.2, ML4.5, MS1.6, 1C, Mindanao

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PAGZ Pagadian, IPIL Ipil, DCPH Dipolog City, etc.

ISC 19 12:38:15.9, 9.2, 6.566N, 126.27E, h197km, 23km, mb3.9/13, mb1.4, 0/13, mb1mx3.9/20, mbtrmp4.2/13, Error ellipse: s-maj=26.8km s-min=13.2km az=67.0

MAN 19 12:38:15.7, 5.38N, 126.23E, h64km, mb4.2, ML5.1, MS4.0

ISCJB 19 12:38:17.0, 0.6, 5.61N, 0.006, 126.25E-008, h123km, 5km, mb4.3/27, Error ellipse: s-maj=14.3km s-min=2.3km az=126.8

NEIC 19 12:38:18.1, 1.0, 5.70N, 126.28E, h119km, 9km, mb4.6/6, Error ellipse: s-maj=16.1km s-min=6.6km az=62.0

MOS 19 12:38:20.1, 1.1, 5.66N, 126.19E, h153km, mb4.2/5, Error ellipse: s-maj=23.9km s-min=11.3km az=119.9

ISC 19 12:38:18.1, 0.6, 5.64N, 0.006, 126.25E-008, h117km, 5km, n50, 0.096/55, mb4.3/27, 2C-1D, Mindanao

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MATI Mati, DAV Davao City (W), DMPH Davao City-MI, etc.

JMA 19 13:12:45.9, 0.4, 4.548N, 150.86E, h30km, M4.3

ISCJB 19 13:12:49.2, 1.5, 4.43N, 0.2, 150.92E-02, h121km, 14km, mb3.5/6, Error ellipse: s-maj=35.7km s-min=11.1km az=130.4

ISC 19 13:12:49.3-4.6, 4.558N, 150.83E, h52km, 43km, mb3.3/6, mb1.3, 7/7, mb1mx3.4/20, mbtrmp3.6/7, ML3.4/1, Error ellipse: s-maj=23.8km s-min=23.8km az=168.0

ISC 19 13:12:49.5-1.5, 4.43N, 0.2, 150.92E-02, h116km, 15km, n22, 1.1901/29, mb3.5/6, East of Kuril Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like NEM2 Nemuro 2, NEM2 Nemuro 2, NEM2 Nemuro 2, etc.

0.1nm,0.5s,baz=62,slo=2.5,SNR=3.9						
YKA Yellowknife Ar	53.77	35	P		13 21 59.1	-0.8
0.3nm,0.6s,m3.5,baz=300,slo=7.1,SNR=5.3						
PDAR Pinedale Array	67.40	52	P		13 23 35.4	+2.9
0.7nm,0.4s,m3.5,baz=270,slo=1.5,SNR=5.3						
GERES GERES Array B	79.98	333	P		13 24 40.1	
0.3nm,0.3s,m3.5,baz=34,slo=4.8,SNR=3.7						
TXAR Lajitas Array	80.00	59	P		13 24 49.9	+3.9
0.2nm,0.4s,m3.3,baz=294,slo=4.6,SNR=6.9						

IDC 19 13:56:17.5-8.6, 1440N:91.17W, h0km, mb3.6/4, mb1 3.9/5, mb1mx3.7/19, mbtmp3.6/5, ML2.4/1, Error ellipse: s-maj=188.6km s-min=90.4km az=14.0, ISCJB 19 13:56:18.4-2.2, 135N:03.9219W, h03km, mb3.5/4, Error ellipse: s-maj=38.5km s-min=7.4km az=168.9, CASC 19 13:56:18.9-2.5, 1376N:91.98W, h0km, ML3, MD3.9

ISC 19 13:56:19.5-2.2, 135N:03.9213W, h03km, n14, r13/12, mb3.5/4, 2C, Off coast of Chiapas

Code	Station Name	Δ°	AZ $^\circ$	Phase ID	ISC	Time	Res
					h	m	s
					ISC	ISC	ISC
TP2 Tecpan 2	1.69	39	eP	Pn	13	56	44.5
PCG Pacaya	1.74	58	iP	Pn	13	56	47.6
PCG Ixpaco	1.77	67	eP	Pn	13	57	08.2
IXG IXC	2.00	44	eS	Pn	13	57	47.0
IXG IXC	2.00	44	eS	Pn	13	57	47.0
NBG Las Nubes	2.05	57	eP	Pn	13	56	52.9
NBG	2.05	57	eS	Pn	13	57	16.7
RTR El Retiro	2.45	80	eP	Px	13	57	26.4
RTR	2.45	80	eS	Sx	13	57	58.3
SBSL San Blas	2.46	81	eP	Px	13	57	26.3
SBSL	2.46	81	eS	Sx	13	57	57.3
SNJUE San Jose	2.48	81	eP	Px	13	57	27.0
SNJUE	2.48	81	eS	Sx	13	57	58.0
MTOZ Montecristo 2	2.84	71	eP	Px	13	57	30.3
MTOZ	2.84	71	eS	Sx	13	58	04.4
LCBS La Ceiba	3.07	86	eP	Px	13	57	35.5
LCBS	3.07	86	eS	Sx	13	58	12.3
TXAR Lajitas Array	19.07	328	P	Pn	14	00	40.1
19.07	328	P	P				
ANMO Albuquerque	25.00	331	P	P	14	01	40.2
0.5nm,0.4s,m3.5,baz=161,slo=12,SNR=5.4							
NVAR Mina Array Bay	34.01	322	P	P	14	03	02.1
0.5nm,0.7s,m3.6,baz=131,slo=8.3,SNR=3.2							
YKA Yellowknife Ar	51.51	347	P	P	14	05	19.4
0.4nm,0.5s,m3.6,baz=152,slo=7.5,SNR=11							
ILAR Eielson Array	63.27	337	P	P	14	06	44.5
0.4nm,0.9s,m3.5,baz=112,slo=5.2,SNR=5.4							

IDC 19 14:03:13.6-8.6, 451S:14390E, h99km, 81km, mb3.4/1, mb1 3.6/3, mb1mx3.3/13, mbtmp3.8/3, ML3.5/2.0, Error ellipse: s-maj=66.8km s-min=40.0km az=140.0, Near Guinea

Code	Station Name	Δ°	AZ $^\circ$	Phase ID	ISC	Time	Res
					h	m	s
					ISC	ISC	ISC
PMG Port Moresby	5.84	147	P	Pn	14	04	38.8
2.0nm,0.3s,baz=332,slo=6.0,SNR=11							
PMG	2.1nm,0.3s,baz=309,slo=23.2,SNR=8.9			Sn	14	05	43.6
WB2 Warrungana Arr	17.94	210	eP	Pn	14	07	15.2
WRA Warrungana Arr	17.95	210	eP	Pn	14	07	15.4
0.4nm,0.3s,baz=32,slo=12,SNR=24							
ASPA Alice Springs	21.35	206	eP	P	14	07	52.4
ILAR Eielson Array	65.35	24	P	P	14	15	38.4
0.6nm,0.9s,m3.6,baz=152,slo=7.5,SNR=6.1							
DBIC Dimbokro	148.84	275	PKPbc	PKPbc	14	22	51.3
2.7nm,0.6s,baz=93,slo=3.9,SNR=8.7							

CASC 19 14:11:49.3-4.4, 1357N:9042W, h32km, 11km, MD3.7, ML3.9, 1C-5D, Near coast of Guatemala

Code	Station Name	Δ°	AZ $^\circ$	Phase ID	ISC	Time	Res
					h	m	s
					ISC	ISC	ISC
IXG Ixpaco	0.60	357	iP	Pb	14	12	01.2
IXG	0.60	357	iS	Pb	14	11	13.4
RTR El Retiro	0.82	67	eP	Pn	14	12	30.0
RTR	0.82	67	eS	Pn	14	12	42.8
SBSL San Blas	0.82	71	eP	Pn	14	12	30.6
SBSL	0.82	71	eS	Pn	14	12	42.4
PCG Pacaya	0.84	347	iP	Pn	14	12	05.9
IXG	0.84	347	iS	Pn	14	12	17.4
SNJUE San Jose	0.84	69	eP	Pn	14	12	31.0
SNJUE	0.84	69	eS	Pn	14	12	43.0
NBG Las Nubes	1.01	41	eP	Pn	14	12	08.7
NBG	1.01	41	eS	Pn	14	12	21.9
BOQS Boqueron	1.12	81	eP	Pn	14	12	34.9
BOQS	1.12	81	eS	Pn	14	12	47.5
SNET Serv Nac Est T	1.16	84	eP	Pn	14	12	27.9
MTOZ Montecristo 2	1.32	51	eP	Pn	14	12	37.6
MTOZ	1.32	51	eS	Pn	14	12	53.9
LFRS El Faro	1.32	88	eP	Pn	14	12	37.6
LFRS	1.32	88	eS	Pn	14	12	44.5
TP2 Tecpan 2	1.34	334	iP	Pn	14	12	13.0
TP2	1.34	334	iS	Pn	14	12	30.4
TP2	1.34	334	eS	Pn	14	12	30.4
comp=E, 2um, 0.6s			AML	AML	14	12	35.1
LBR5 Las Brisas	1.35	83	eP	Pn	14	12	38.0
LBR5	1.35	83	eS	Pn	14	12	55.4
LCBS La Ceiba	1.40	86	eP	Pn	14	12	38.7
LCBS	1.40	86	eS	Pn	14	12	57.0
SNVI San Vicente	1.54	88	eP	Pn	14	12	41.3
SNVI	1.54	88	eS	Pn	14	13	00.2
MFL Marmol	1.65	251	eP	Pn	14	12	16.1
YSM San Miguel	2.09	94	eP	Pn	14	12	39.8
YSM	2.09	94	eS	Pn	14	13	06.3

RSPR 19 14:26:00.4, 1690N:6921W, h72km, 18km, MD3.7/3, MD3.7/3, 1C-2D, Caribbean Sea

Code	Station Name	Δ°	AZ $^\circ$	Phase ID	ISC	Time	Res
					h	m	s
					ISC	ISC	ISC
CRPR Cabo Rojo, PR	2.29	61	eP	Pn	14	26	35.1
CRPR	2.29	61	eS	Pn	14	27	02.3
AOPR Arecibo Observ	2.75	58	iP	Pn	14	26	41.9
AOPR	2.75	58	eS	Pn	14	26	15.5
CBVP Canovanas	3.84	66	eP	Pn	14	26	52.1
CBVP	3.84	66	eS	Pn	14	27	32.1

ISCJB 19 14:29:24.4-1.8, 364N:01x709E, h33km, Error ellipse: s-maj=37.3km s-min=8.2km az=123.9, NNC 19 14:29:37.6-2.1, 3712N:6953E, h0km, mb3.8, mpv3.5, Error ellipse: s-maj=28.4km s-min=14.8km az=127.0, ISC 19 14:29:25.7-1.8, 363N:01x707E, h35km, n8, r142/9, IC, Hindu Kush region

Code	Station Name	Δ°	AZ $^\circ$	Phase ID	ISC	Time	Res
					h	m	s
					ISC	ISC	ISC
KK31 Karatay Array	6.78	359	P	Pn	14	31	07.9
1.5nm,0.3s,baz=172,slo=12,SNR=46							
KK31	2.6nm,0.5s,baz=188,slo=23,SNR=8.7			Sn	14	32	18.7
KOLN Koldanda	13.84	124	eP	Pn	14	32	41.1
2.1nm,0.4s							
GKN Gorkha	14.39	121	eP	Pn	14	32	48.9
3.2nm,0.3s							
DMN Damnam	14.96	121	eP	Pn	14	32	52.1
2.9nm,0.4s							
KKN Kakanj	14.97	121	eP	Pn	14	32	53.9
5.0nm,0.6s							
AB31 Akbulak array	15.14	332	iP	Pn	14	32	56.8
0.6nm,0.6s							
GUN Gumba	15.32	119	eP	Pn	14	32	59.8
4.1nm,0.2s							
JIRN Jiri	15.69	119	eP	Pn	14	33	02.1
6.3nm,0.4s							

IDC 19 15:06:33.6-9.9, 089S:9934E, h61km, 58km, mb3.6/3, mb1 3.7/4, mb1mx3.4/18, mbtmp3.8/4, ML3.4/1, Error ellipse: s-maj=111.5km s-min=60.4km az=83.0, Southern Sumatara

Code	Station Name	Δ°	AZ $^\circ$	Phase ID	ISC	Time	Res
					h	m	s
					ISC	ISC	ISC
PSI Prapat	3.69	354	P	Pn	15	07	26.9
3.3nm,0.3s,baz=171,slo=9.1,SNR=12							
PSI	0.1nm,0.3s,baz=182,slo=20,SNR=7.0			Sn	15	08	07.7

SONM Songino Array	48.91	6	P	P	15 15 12.8	-0.6
0.6nm,0.5s,baz=190,slo=9.4,SNR=6.4						
MKAR Makanchi Array	49.79	345	P	P	15 15 20.1	+0.1
0.4nm,0.4s,baz=149,slo=8.3,SNR=4.5						
ZAL Zalesovo	55.95	350	P	P	15 16 05.8	+0.3
1.5nm,0.4s,baz=320,slo=6.7,SNR=7.6						

OTT 19 15:08:32.1-0.4, 7653N:10732W, h18km, MN3.2/2, 270km south from Isachsen, Nu Gustaf-Lougehd, Arch Seismic Zone., Queen Elizabeth Islands

Code	Station Name	Δ°	AZ $^\circ$	Phase ID	ISC	Time	Res
					h	m	s
					ISC	ISC	ISC
RES Resolute Bay	3.61	115	PN	Pn	15	09	26.6
RES	3.61	115	PN	Pn	15	10	08.6
RES	3.61	115	SG	Sg	15	10	19.2
RES	3.61	115	Trac	Trac	15	10	28.4
comp=Z, 48nm, 0.6s							
EUNU Eureka	5.50	40	PN	Pn	15	09	52.4
EUNU	5.50	40	PN	Pn	15	10	45.5
EUNU	5.50	40	Trac	Trac	15	10	53.2
comp=Z, 15nm, 0.5s							
PINU Pond Inlet	8.61	102	PN	Pn	15	10	32.4
PINU	8.61	102	PN	Pn	15	12	04.0
PINU	8.61	102	SG	Sg	15	12	56.4
TULEG Thule	8.86	71	PN	Pn	15	10	38.7
TULEG	8.86	71	PN	Pn	15	12	08.3
ILON Igloolik, Nuna	10.25	121	PN	Pn	15	10	57.8
ILON	10.25	121	PN	Pn	15	13	46.0
ILON	10.25	121	Trac	Trac	15	13	59.9
comp=Z, 21nm, 1.0s							
INK Inuvik	11.29	237	PN	Pn	15	11	12.0
INK	11.29	237	PN	Pn	15	11	31.1
comp=Z, 1.4nm, 0.8s							
MLON Mario Lake	12.65	185	PN	Pn	15	11	30.3
MLON	12.65	185	PN	Pn	15	13	43.8
MLON	12.65	185	Trac	Trac	15	13	56.6
comp=Z, 13nm, 1.4s							
YKW3 Yellowknife Ar	14.24	194	PN	Pn	15	11	51.4
YKW3	14.24	194	PN	Pn	15	14	19.2
YKW3	14.24	194	LG	LG	15	14	47.4
YKW3	14.24	194	Trac	Trac	15	16	15.6
comp=Z, 2.3nm, 0.9s							
YRTN Rankin Inlet	14.67	152	PN	Pn	15	11	56.4
YRTN	14.67	152	PN	Pn	15	14	27.2
YRTN	14.67	152	LG	LG	15	16	01.0

CASC 19 15:18:50.4-1.7, 1294N:8846W, h68km, 44km, MD4.1, 2C-7D, Off coast of central America

2006 JAN

19d 18h

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Tokmak 2, Karatay Array, and Almayashu.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Karatay Array, Almayashu, Erkin-Say, and Chumysh.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like IDC 19 17:34:22.8, Karatay Array, and Almayashu.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Bering, Krutoberegovo, and various other stations in the region.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like MKAR Makanchi Array, WRA Warramunga Arr, and NEIC 19 17:49:31.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like ABMS Bourmerdes, EIBI Ibiz, ETOS Mallorca, and EBEN Beniarda.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like MAN 19 18:15:50.7, AFI Afiamulo, and WRA Warramunga Arr.

Text describing seismic data and station locations. Includes station names like WRA Warramunga Arr and NEIC 19 18:43:15.3.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like BKM Butte a Klehm, DZM Mont Dzumac, and various other stations in the region.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like SNA, VNA3, Neumayer Olymp, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like SONM, GUN, PKI, KKN, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like HSCW, CSEM, ATH, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like VAM, NPS, KYTH, etc.

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

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

NIED 19:20:44.00, 2460N, 12240E, h104km, Mw3.9 Best double couple: Mo:7.90000x10^14 NP1:~75.00000, ~868.00000, lambda-123.00000. NP2:~315.00000, ~839.00000, lambda-36.00000.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like YON, YOJ, YOF, etc.

ISC 19:20:56.44:7.0, 8.3875N, 004.3075E, 007, h10km, n7, ~0.90/11, Turkey

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

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

ISCJB 19:24:44.9:2.0, 70S, 02:15529E, 005, h93km, 22km, mb4.0/10, Error ellipse: s-maj=28.3km s-min=8.9km az=174.7

NEIC 19:24:46.8:1.4, 718S, 15537E, h104km, 14km, mb4.2/3, Error ellipse: s-maj=16.8km s-min=11.9km az=161.0

IDC 19:24:47.2:2.3, 718S, 15527E, h108km, 23km, mb3.5/5, mb1.3/7.8, mb1mx3.6/16, mbtmp4.0/8, MS3.3/3, Ms1 3.3/3, ms1mx3.0/14, Error ellipse: s-maj=25.1km s-min=14.1km az=176.0

ISC 19:24:48.1:1.4, 72S, 01:15530E, 006, h109km, 15km, n22, ~1519Z, mb4.0/10, Bougainville - Solomon Islands region

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

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

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

19d 21h

Table with columns: Station Name, Frequency, Power, Mode, and other technical details for stations like ESDC, ELOB, ECAL, etc.

IDC 19 21:12:47.9:1.8, 12.10N:86.36W, h0km, mb3.6/4, mb1 3.9/5, mb1mx3.6/20, mbmp3.6/5, ML3.1/1, Error ellipse: s-maj=111.0km s-min=24.8km az=56.0

CASC 19 21:12:47.3:1.8, 11.27N:86.99W, h111km, 48km, MD4.1, ML4.4
ISCJB 19 21:12:50.1:1.8, 11.4N:02:86.8W:02, h76km, 14km, mb3.6/4, Error ellipse: s-maj=42.1km s-min=10.1km az=100.7

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations like TITAN, XAVN, MGCAN, etc.

NIED 19 21:26:00.0, 26.90N, 129.50E, h11km, Mv3.9 Best double couple: M=8.92000e-10, NP1=213.00000, 858.00000, lambda=12.00000, NP2=70.00000, delta=39.00000, lambda=59.00000

IDC 19 21:26:02.9:1.1, 26.88N:129.54E, h0km, mb3.7/9, mb1 4.0/10, mb1mx3.9/20, mbmp3.8/10, ML4.1/1, MS3.4/3, Ms1 3.4/3, ms1mx2.9/34, Error ellipse: s-maj=25.6km s-min=22.2km az=147.0

ISCJB 19 21:26:05.7:1.8, 26.89N:004:129.51E:05, h29km, 15km, mb3.6/9, MS3.6/2, Error ellipse: s-maj=8.5km s-min=5.2km az=93.9

JMA 19 21:26:06.0:0.1, 26.88N:129.53E, h43km, M3.9
JMA 19 21:26:06.5:1.6, 26.89N:004:129.48E:05, h55km, 11km, n24, c#81/30, mb3.6/9, MS3.6/2, Ryukyu Islands

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations like JTK, JTK, JOW, etc.

ISCJB 19 21:33:37.2:0.8, 0.1S:02:169W:02, h10km, mb3.9/6, MS3.9/2, Error ellipse: s-maj=28.7km s-min=17.0km az=75.7

IDC 19 21:33:37.1:1.1, 0.13S:169.6W, h0km, mb3.9/6, mb1 4.1/7, mb1mx3.8/25, mbmp4.0/7, ML4.3/1, MS3.8/2, Ms1 3.8/2, ms1mx3.1/26, Error ellipse: s-maj=42.6km s-min=26.5km az=117.0

ISC 19 21:33:39.2:0.8, 0.1S:02:169W:02, h10km, n10, c#88/10, mb3.9/6, MS3.9/2, North of Ascension Island

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations like DBIC, DBIC, TORO, etc.

2006 JAN

Table with columns: Station Name, Frequency, Power, Mode, and other technical details for stations like VNA2, VNA2, VNA2, etc.

ATH 19 21:33:46.2, 38.25N:27.30E, h31km, 13km, MD3.6/7, ML3.9
ISCJB 19 21:33:49.8:0.6, 38.17N:003:26.68E:004, h15km, 4km, Error ellipse: s-maj=5.5km s-min=4.4km az=84.3

CSEM 19 21:33:49.6:0.1, 38.18N:26.71E, h20km, MD3.2, Error ellipse: s-maj=2.9km s-min=2.0km az=67.0
ISK 19 21:33:49.7, 38.16N:26.71E, h20km, MD3.2

NEIC 19 21:33:50.0, 38.18N:26.76E, h21km, MD3.1 (ISK), ML3.9 (ATH), After ISK
ISC 19 21:33:50.4:0.5, 38.17N:003:26.70E:004, h17km, 3km, n33, c#89/14, 1C, Aegean Sea

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations like URLA, URLA, BLCB, etc.

IDC 19 21:41:25.0:1.1, 17.42S:167.29E, h0km, mb4.3/9, mb1 4.4/11, mb1mx4.3/19, mbmp4.3/11, ML4.5/2, MS3.6/9, Ms1 3.6/9, ms1mx3.5/29, Error ellipse: s-maj=29.4km s-min=20.3km az=78.0

LDG 19 21:41:25.2:0.1, 17.33S:167.46E, h10km, Mb4.6/2, Error ellipse: s-maj=18.6km s-min=3.1km az=93.0

ISCJB 19 21:41:27.5:2.8, 17.53S:005:167.12E:09, h15km, 16km, mb4.3/11, MS3.7/7, Error ellipse: s-maj=15.1km s-min=7.6km az=161.0

NEIC 19 21:41:28.9:0.5, 17.48S:167.32E, h30km, mb4.9/2, Error ellipse: s-maj=17.4km s-min=11.3km az=87.0

ISC 19 21:41:27.9:3.2, 17.52S:004:167.21E:009, h16km, 18km, n68, c#117/33, mb4.3/11, MS3.7/7, 6C-1D, Vanuatu Islands

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations like BKM, DZM, DZM, etc.

CTAO Charters Tower 20.00 259 P 21 46 05.5 +5.7
AFI Afiamalu 20.05 83 P 21 45 36.8

PMG Port Moresby 21.09 290 LR 21 53 37.9
URZ Urewera 22.41 159 P 21 46 26.5 +0.9

URZ Urewera 22.41 159 P 21 46 26.5 +0.9
RPZ Rata Peaks 26.21 174 LR 21 54 44.9

STKA Stephens Creek 27.22 234 LR 21 47 11.8 +0.9

STKA Stephens Creek 27.22 234 LR 21 47 11.8 +0.9

STKA Stephens Creek 27.22 234 LR 21 47 11.8 +0.9

STKA Stephens Creek 27.22 234 LR 21 47 11.8 +0.9

STKA Stephens Creek 27.22 234 LR 21 47 11.8 +0.9

STKA Stephens Creek 27.22 234 LR 21 47 11.8 +0.9

STKA Stephens Creek 27.22 234 LR 21 47 11.8 +0.9

STKA Stephens Creek 27.22 234 LR 21 47 11.8 +0.9

STKA Stephens Creek 27.22 234 LR 21 47 11.8 +0.9

STKA Stephens Creek 27.22 234 LR 21 47 11.8 +0.9

STKA Stephens Creek 27.22 234 LR 21 47 11.8 +0.9

STKA Stephens Creek 27.22 234 LR 21 47 11.8 +0.9

450

Table with columns: Station Name, Frequency, Power, Mode, and other technical details for stations like VNA3, VNA2, VNA2, etc.

ZAL Zalesovo 99.61 324 P 21 55 08.8 -1.6

GERES GERES Array B 142.07 331 PKPb 22 00 52.4

GERES GERES Array B 142.07 331 PKPb 22 00 52.4

GERES GERES Array B 142.07 331 PKPb 22 00 52.4

GERES GERES Array B 142.07 331 PKPb 22 00 52.4

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GERES GERES Array B 142.07 331 PKPb 22 00 52.4

GERES GERES Array B 142.07 331 PKPb 22 00 52.4

ZCCA	Zocca	0.71 116	Pg	Pg	21 51 57.5+1.8
PZZT	Monte Pizzetto	0.77 134d	ePg	Pg	21 51 56.8 -0.1
MVND	Monte	0.81 159	P	Pb	21 51 55.4 -2.0
FAIN	Fontana Vidola	0.89 124d	ePg	Pb	21 51 59.8+0.6
SAL	Salerno	0.99 181d	iPg	Pg	21 52 00.2 -0.8
PII	Pisa	0.99 161	iiPg	Pg	21 52 01.0 -0.1
SALO	Salerno	1.00 18	Pg	Pg	21 52 00.6 -0.6
FUO	Minerbio Fiume	1.00 91	Pg	Pg	21 52 02.8+1.6
MDI	Monti di Nese	1.14 347	Pg	Pg	21 52 02.4 -1.5
SFI	Santa Sofia	1.48 120	Pg	Pg	21 52 10.7+0.5
CTI	Castel Tesino	1.77 38	Pg	Pg	21 52 11.0 -4.8
APPI	Appiano	1.98 23	Pg	Pg	21 52 14.4 -5.5
SBF	Sospel	2.07 248	ePn	Pn	21 52 15.8+0.1
SBF	Sospel	SNR=1.0	eS	Pn	21 52 42.9+1.8
PGF	Pioggiaola	2.26 201	ePn	Pn	21 52 17.5 -0.9
PGF	Pioggiaola	SNR=1.0	eS	Pn	21 52 44.1 -1.7
MBDF	Montbardon	2.37 273	ePn	Pn	21 52 21.3+1.5
LPG	La Plagne	2.51 291	ePn	Pn	21 52 21.2 -0.6
LPG	La Plagne	SNR=1.0	eS	Pn	21 52 53.7+1.8
LPL	La Plagne	2.52 291	ePn	Pn	21 52 22.8+0.8
DAVA	Darniels	2.62 357	iiPn	Pn	21 52 24.7+1.3
DAVA	Darniels	SNR=1.0	iiS	Pn	21 52 56.0+1.2
SQTA	Sankt Quirin	2.67 17	iiPn	Pn	21 52 24.2+0.2
SQTA	Sankt Quirin	SNR=1.0	iiS	Pn	21 52 57.5+1.5
SQTA	Sankt Quirin	2.67 17	iiPn	Pn	21 52 24.2+0.2
SQTA	Sankt Quirin	SNR=1.0	iiS	Pn	21 52 57.5+1.5
FRF	La Foret Royal	2.71 247	ePn	Pn	21 52 24.9+0.3
FRF	La Foret Royal	SNR=1.0	eS	Pn	21 52 57.5+0.5
MOTA	Moosalm	2.77 14	iiPn	Pn	21 52 26.1+0.7
MOTA	Moosalm	SNR=1.0	iiS	Pn	21 53 00.7+2.3
MOTA	Moosalm	2.77 14	iiPn	Pn	21 52 26.1+0.7
MOTA	Moosalm	SNR=1.0	iiS	Pn	21 53 00.7+2.3
WTTA	Wattenberg	2.81 22	iiPn	Pn	21 52 26.5+0.5
WTTA	Wattenberg	SNR=1.0	iiS	Pn	21 53 02.7+3.2
WTTA	Wattenberg	2.81 22	iiPn	Pn	21 52 26.5+0.5
WTTA	Wattenberg	SNR=1.0	iiS	Pn	21 53 02.7+3.2
ROBS	Robic	2.98 56	iS	Pn	21 52 59.4 -1.7
LRMS	La Moure	2.81 244	ePn	Pn	21 52 26.6 -0.7
LRMS	La Moure	SNR=1.0	eS	Pn	21 53 00.0 -1.8
VOJS	Vojsko	3.00 62	iPn	Pn	21 52 28.0 -0.6
VOJS	Vojsko	SNR=1.0	iS	Pn	21 53 03.0 -1.2
CADG	Cadrg	3.00 57	iS	Pn	21 53 02.5 -1.7
CADG	Cadrg	SNR=1.0	iS	Pn	21 53 02.5 -1.7
ORIF	Oris-en-Rattie	3.01 276	ePn	Pn	21 52 29.2+0.6
SMRF	Simiane la Rot	3.31 260	ePn	Pn	21 52 33.7+0.9
SMRF	Simiane la Rot	SNR=1.0	eS	Pn	21 53 12.8+1.0
KBA	Koelnbreinsper	3.31 42	iiPn	Pn	21 52 33.8+0.9
KBA	Koelnbreinsper	SNR=1.0	iiS	Pn	21 53 14.5+2.7
KBA	Koelnbreinsper	3.31 42	iiPn	Pn	21 52 33.8+0.9
KBA	Koelnbreinsper	SNR=1.0	iiS	Pn	21 53 14.5+2.7
CABF	La Chapelle	3.41 306	ePn	Pn	21 52 34.7+0.5
CABF	La Chapelle	SNR=1.0	eS	Pn	21 53 14.0 -0.3
NVLJ	Novalja	3.42 90	iPn	Pn	21 52 34.5+0.2
NVLJ	Novalja	SNR=1.0	iS	Pn	21 53 13.2 -1.2
NVLJ	Novalja	3.42 90	iPn	Pn	21 52 34.5+0.2
NVLJ	Novalja	SNR=1.0	iS	Pn	21 53 13.2 -1.2
VISS	Visnje	3.54 70	iPn	Pn	21 52 33.2 -2.8
VISS	Visnje	SNR=1.0	iS	Pn	21 53 17.3 -0.2
OBKA	Obir	3.63 58	iiPn	Pn	21 52 37.6+0.4
OBKA	Obir	SNR=1.0	iiS	Pn	21 53 18.8 -0.9
OBKA	Obir	3.63 58	iiPn	Pn	21 52 37.6+0.4
OBKA	Obir	SNR=1.0	iiS	Pn	21 53 18.8 -0.9
VIWF	Saint-Julien-l-Hinterfeld	3.68 275	ePn	Pn	21 52 41.0+0.6
HINF	Hinterfeld	3.87 326	ePn	Pn	21 52 39.8 -0.7
HINF	Hinterfeld	SNR=1.0	eS	Pn	21 53 23.9 -1.6
CHF	Champ du Feu	4.22 334	ePn	Pn	21 52 43.9 -1.4
HAU	Haudompre	4.23 324	ePn	Pn	21 52 44.7 -0.7
HAU	Haudompre	SNR=1.0	eS	Pn	21 53 32.6 -1.8
MOA	Molin	4.30 41	iiPn	Pn	21 52 47.0+0.5
MOA	Molin	SNR=1.0	iiS	Pn	21 53 38.3+0.5
MOA	Molin	4.30 41	iiPn	Pn	21 52 47.0+0.5
MOA	Molin	SNR=1.0	iiS	Pn	21 53 38.3+0.5
LASF	Ste Croix	5.41 265	ePn	Pn	21 52 49.6+0.3
LOR	Lormes	5.06 303	ePn	Pn	21 52 56.8 -0.1
LOR	Lormes	SNR=1.0	eS	Pn	21 53 53.9 -1.1
KHC	Kaspeske Hory	5.07 27	ePn	Pn	21 53 53.0 -2.0
AVF	Avril sur Loir	5.17 297	ePn	Pn	21 52 58.7+0.3
SSF	Saint Sautles	5.18 300	ePn	Pn	21 52 58.1 -0.5
BGF	Bois d'Angland	5.42 293	ePn	Pn	21 53 01.7 -0.1

TEH 19 22:45:30.5, 2748N, 4983E, h18km, Mn3.5, Eastern Arabian Peninsula

IDC	19 22:45:59.9, 1.4, 1.08N, 96.86E, h0km, mb4.0/6, mb1.4 1/7, mb1mx3.8/22, mbtmp3.97, ML2.7/1, Error ellipse: s-maj=26.9km s-min=21.4km az=173.0					
ISCJB	19 22:46:03.0, 0.6, 1.21N, 0.08, 96.96E, h33km, mb4.3/14, Error ellipse: s-maj=13.8km s-min=9.5km az=96.1					
MOS	19 22:46:03.0, 0.9, 1.16N, 96.90E, h33km, mb4.7/3, Error ellipse: s-maj=21.9km s-min=13.1km az=105.7					
NEIC	19 22:46:05.0, 0.6, 1.21N, 96.98E, h30km, mb4.3/5, Error ellipse: s-maj=13.1km s-min=8.3km az=49.0					
STC	19 22:46:06.0, 0.7, 1.25N, 97.04E, h35km, n29, s=0.96/30, mb4.3/14, Northern Sumatera					
Code	Station Name	Δ°	AZ°	Phase ID	Time	Res
					h	ISC
PSI	Prapat	2.43	51	P	22 46 42.8	+0.5
PSI	Prapat	1.6nm, 0.3s, baz=225, slow=4, SNR=19				
KULM	Kulim	5.39	42	ePn	22 47 23.7	-0.2
KULM	Kulim	3.1nm, 0.3s, baz=252, slow=20, SNR=27				
KMKM	Kota Kinabalu	19.71	76	ePn	22 48 31.7	+6.9
KMKM	Kota Kinabalu	SNR=1.0	eS	Pn	22 50 34.0	-0.1
JIRN	Jiri	21.67	35	ePn	22 49 55.0	+1.4
KIKR	Kiri	25.53	38	ePn	22 51 57.8	+2.1
PKI	Pulchoki	28.45	33	ePn	22 51 58.2	+0.7
GUN	Gumba	28.59	33	ePn	22 51 58.7	0.0
DMN	Daman	31.10, 0.7s, mb4.7			22 51 58.9	0.0
KKN	Kakani	28.70	33	ePn	22 51 59.1	-0.6
LSA	Lhasa	28.85	34	ePn	22 52 03.9	+2.9
LSA	Lhasa	SNR=1.0	pmax	pmax		
LSA	Lhasa	28.85	34	ePn	22 52 03.9	+2.8
GKN	Gorkha	32.9	14	ePn	22 52 01.7	-1.9
KOLN	Koldanda	32.95	33	ePn	22 52 01.8	-3.7
KOLN	Koldanda	2.4nm, 0.5s, mb4.6				
ENH	Enshi	31.19	21	ePn	22 52 21.3	-0.5
BWA	Marble Bar	31.44	136	P	22 52 24.2	+0.2
NWAO	Narrogin (SRO)	38.97	153	P	22 53 29.0	+0.2
WRA	Warramunga Arr	42.19	122	P	22 53 55.4	0.0
WRA	Warramunga Arr	comp=2.0, 7nm, 0.6s, mb3.9, baz=300, slow=9.1, SNR=7.5				
WRAB	Tennant Creek	42.20	122	ePn	22 53 55.3	-0.1
WRAB	Tennant Creek	SNR=1.0	pmax	pmax		
WRAB	Tennant Creek	42.20	122	ePn	22 53 55.3	-0.1
WRAB	Tennant Creek	SNR=1.0	pmax	pmax		

SONM	Songino Array	47.11	9	P	22 54 35.0	+0.4
MKAR	Makanchi Array	47.16	34	P	22 54 35.6	+0.7
MKAR	Makanchi Array	47.16	34	P	22 54 35.6	+0.7
KURK	Kurchatov	51.71	34	eP	22 54 35.6	+0.7
KURK	Kurchatov	51.71	34	eP	22 55 09.6	0.0
KURK	Kurchatov	51.71	34	eP	22 55 09.6	-0.1
ZAL	Zalesovo	53.48	351	P	22 55 23.1	+0.3
BVAR	Borovyoe Array	56.15	341	P	22 55 41.4	-0.7
KLK	Kul'dur	56.28	27	eP	22 55 40.0	-3.0
AKTK	Akt'yubinsk	59.12	332	P	22 56 02.4	-0.6
AKTO	Akt'yubinsk	59.12	332	P	22 56 02.4	-0.6
BUI	19 22:52:35.1, 2.70S, 100.75E, h78km, mb5.4, mb4.8, Ms4.6, Ms4.3					
ISCJB	19 22:52:38.3, 1.0, 2.09S, 0.04, 100.71E, 0.06, h66km, 9km, mb4.7/41, Error ellipse: s-maj=10.2km s-min=6.5km az=162.6					
MOS	19 22:52:38.2, 1.0, 1.97S, 100.72E, h61km, mb4.8/12, Error ellipse: s-maj=25.1km s-min=7.8km az=117.0					
IDC	19 22:52:41.7, 0.9, 1.99S, 100.72E, h79km, 7km, mb4.0/16, mb1.4 1/7, mb1mx4.0/22, mbtmp4.3/17, MS3.5/2, Ms1 3.5/2, Ms1mx2.9/25, Error ellipse: s-maj=24.2km s-min=13.3km az=51.0					
NEIC	19 22:52:41.7, 0.9, 1.99S, 100.82E, mb4.7/8, Error ellipse: s-maj=10.5km s-min=5.8km az=58.0					
ISC	19 22:52:40.7, 0.9, 2.05S, 0.04, 100.77E, 0.06, h68km, 8km, h78km, 4.7km, pp-P, n78, s151/75, mb4.7/41, 2C-3D, Southern Sumatera					
Code	Station Name	Δ°	AZ°	Phase ID	Time	Res
					h	ISC
KGM	Kluang	4.77	32	P	22 53 52.5	+2.5
PSI	Prapat	5.15	33	ePn	22 53 53.6	-1.7
PSI	Prapat	3.5nm, 0.3s, baz=160, slow=10, SNR=9.8				
PSI	Prapat	6.3nm, 0.3s, baz=150, slow=12, SNR=2.0				
IPM	Iloh	6.49	2	P	22 54 17.3	+3.8
KULM	Kulim	7.29	359	ePn	22 54 26.2	+1.7
KULM	Kulim	SNR=1.0	eS	Pn	22 54 43.5	-2.2
COCO	West Island	10.81	201	ePn	22 55 09.3	-3.2
COCO	West Island	SNR=1.0	eS	Pn	22 57 10.6	-1.2
KKM	Kota Kinabalu	17.39	62	ePn	22 56 38.0	-0.7
TSM	Tawau	18.21	70	P	22 56 40.4	+8.3
QIZ	Qiongzhou	22.76	23	ePn	22 57 36.2	-1.0
MBWA	Marble Bar	26.50	137	ePn	22 52 12.1	+0.5
JIRN	Jiri	32.70	33	ePn	22 59 07.8	+1.2
LSA	Lhasa	32.88	34	ePn	22 59 09.0	+0.8
LSA	Lhasa	32.88	34	ePn	22 59 08.8	+0.7
LSA	Lhasa	SNR=1.0	pmax	pmax		
LSA	Lhasa	32.88	34	ePn	22 59 08.8	+0.7
PKI	Pulchoki	32.95	33	ePn	22 59 09.6	+0.8
PKI	Pulchoki	2.4nm, 0.5s, mb4.6				
PKI	Pulchoki	32.95	33	ePn	22 59 09.6	+0.8
GUN	Gumba	33.05	33	ePn	22 59 11.0	+1.4
DMN	Daman	33.12	33	ePn	22 59 11.2	+1.0
ENH	Enshi	33.20	14	ePn	22 59 09.4	-1.5
KKN	Kakani	33.20	33	ePn	22 59 11.8	+0.9
GKN	Gorkha	33.66	33	ePn	22 59 15.8	+0.8
KOLN	Koldanda	33.94	33	ePn	22 59 18.5	+1.2
NWAO	Narrogin (SRO)	34.39	155	LR	23 11 14.0	
NWAO	Narrogin (SRO)	2.14nm, 20.6s, baz=161, slow=32				
NWAO	Narrogin (SRO)	34.39	155	ePn	22 59 23.0	+1.8
NWAO	Narrogin (SRO)	SNR=1.0	pmax	pmax		
NWAO	Narrogin (SRO)	34.39	155	ePn	22 59 22.9	+1.7
NWAO	Narrogin (SRO)	SNR=1.0	pmax	pmax		
WRA	Warramunga Arr	42.19	122	P	22 59 45.8	-0.3
WRAB	Tennant Creek	43.71	121	ePn	22 59 46.9	+0.7
WRAB	Tennant Creek	comp=2.0, 7nm, 0.6s, mb4.8				
WRAB	Tennant Creek	43.71	121	ePn	22 59 46.9	+0.7
WRAB	Tennant Creek	SNR=1.0	pmax	pmax		
WRAB	Tennant Creek	43.71	121	ePn	22 59 46.9	+0.7
WRAB	Tennant Creek	SNR=1.0	pmax	pmax		
WRAB	Tennant Creek	43.71	121	ePn	22 59 46.9	+0.7
WRAB	Tennant Creek	SNR=1.0	pmax	pmax		
SSE	Sheshan	38.26	29	ePn	23 00 01.9	-0.9
SSE	Sheshan	SNR=1.0	S	P	22 59 51.5	-2.7
SSE	Sheshan	38.26	29	ePn	23 00 01.9	-0.9
SSE	Sheshan	SNR=1.0	S	P	23 00 01.9	-0.9
SSE	Sheshan	38.26	29	ePn	23 00 01.9	-0.9
SSE	Sheshan	SNR=1.0	S	P	23 00 01.9	-0.9
CTA	Charters Tower	47.88	115	P	23 01 14.5	+2.7
CTA	Charters Tower	2.1nm, 0.8s, mb4.0, baz=251, slow=18, SNR=2.1				
CTA	Charters Tower	47.88	115	P	23 01 14.5	+2.7
CTA	Charters Tower	SNR=1.0	P	P	23 01 16.7	-0.2
STKA	Stevens Creek	48.54	132	P	23 01 16.0	-0.9
STKA	Stevens Creek	48.54	132	ePn	23 01 16.0	-0.9
SONM	Songino Array	49.				

Table with columns: BRVK, Borovoye, 60.36 325 eP, P, 23 10 38.9 -1.0. Includes sub-headers like AKKT, AKTO, ILAR, ARCES, FINES.

IDC 19 23:02:19.4: 1.7, 2922N, 14093E, h02km, 18km, mb3.3/2, mb1.3/7.5, mb1mx3.2/22, mbmp3.8/5, MS3.3/3, Mst1 3.3/3, ms1mx2.7/1.8, Error ellipse: s-maj=37.4km s-min=14.8km az=66.0, Southeast of Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like CBIJ Chichi jima, MJAR Matsushima Arr, JUN Nakatsue, etc.

IDC 19 23:51:4.0: 0.9, 1351N, 9273E, h02km, mb3.8/8, mb1.4/0.8, mb1mx3.8/21, mbmp3.8/8, MS2.8/1, Mst1 2.8/1, ms1mx2.2/2.0, Error ellipse: s-maj=33.5km s-min=21.5km az=60.0

ISCJB 19 23:25:54.0: 0.7, 136N.01:927E.01, h33km, mb3.8/11, Error ellipse: s-maj=21.3km s-min=9.6km az=98.4

NEIC 19 23:25:55.0: 0.5, 1356N.9274E, h30km, mb3.9/4, Error ellipse: s-maj=20.0km s-min=9.3km az=65.0

ISC 19 23:25:57.1: 0.7, 136N.01:927E.01, h35km, n18, d06/17/1, mb3.8/11, Andaman Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like PBA Port Blair, VIS Vishakhapatnam, BOK Bokaro, etc.

SKO 20 00:15:58.2, 4137N-2274E, h02km, NEIC 20 00:16:21.1, 3942N-2322E, h22km, MD3.1/(ATH), After ATH.

ATH 20 00:16:21.1, 3942N-2322E, h22km, MD3.1/7, ML3.3 ISCJB 20 00:16:21.0: 0.5, 3946N.002:2315E.004, h10km, 4km, Error ellipse: s-maj=5.4km s-min=3.7km az=166.8

THE 20 00:16:22.4, 3946N-2316E, h11km, ML2.7, CSEM 20 00:16:22.6: 0.2, 3944N.2316E, h11km, ML2.7, Error ellipse: s-maj=4.1km s-min=3.2km az=83.0

ISC 20 00:16:21.6: 0.4, 3948N.002:2316E.004, h13km, 4km, n22, d15/19/31, IC, Aegean Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like XOR Xorichti, NEO Neochori, PAIG Paliouri, etc.

ISCJB 20 00:44:21.9: 0.8, 1185N.006:8878W.005, h37km, 9km, mb3.7/8, Error ellipse: s-maj=12.2km s-min=3.9km az=82.2

CASC 20 00:44:21.9: 2.3, 1182N.8895W, h34km, 16km, MD3.9, ML3.7, mb3.6(NEIC)

IDC 20 00:44:24.4: 4.8, 1206N.8867W, h39km, 40km, mb3.6/5, mb1.4/0.6, mb1mx3.7/20, mbmp3.8/6, ML4.1/1, Error ellipse: s-maj=79.0km s-min=19.6km az=46.0

NEIC 20 00:44:24.6: 1.3, 1198N.8870W, h47km, 16km, mb3.6/3, Error ellipse: s-maj=18.5km s-min=10.8km az=57.0

ISC 20 00:44:24.1: 0.7, 1195N.8868W.005, h38km, 9km, n46, d08/14/22, mb3.7/8, Off coast of central America

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like VSM San Miguel, VSM Bellamira, CNCH Conchagua, etc.

MOS 20 01:19:58.4: 1.2, 1320N:5122E, h10km, mb4.6/2, Error ellipse: s-maj=28.5km s-min=12.9km az=78.6

IDC 20 01:19:59.5: 0.9, 1325N:5123E, h10km, mb3.9/11, mb1.4/1/13, mb1mx3.9/22, mbmp4.0/13, ML4.7/1, MS4.1/17, ML5.1/17, ms1mx3.9/34, Error ellipse: s-maj=28.2km s-min=16.1km az=137.0

ISCJB 20 01:19:59.1: 0.6, 1329N:008:5121E.005, h10km, mb3.9/13, MS4.0/15, Error ellipse: s-maj=12.5km s-min=6.7km az=137.4

CSEM 20 01:19:59.6: 0.2, 1328N:5123E, h15km, ML4.0, Error ellipse: s-maj=7.2km s-min=4.5km az=153.0

NEIC 20 01:19:59.0: 0.6, 1325N:5123E, h10km, mb4.1/1, ML4.0(DHMR), Error ellipse: s-maj=12.8km s-min=7.7km az=151.0

DHMR 20 01:20:05.1, 1339N:5076E, h10km, ML4.0

ISC 20 01:20:01.7: 0.7, 1336N:009:5118E.006, h10km, n47, d18/18/44, mb3.9/13, MS4.0/15, IC-1D, Eastern Gulf of Aden

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like MUKL Al Mukalla, MUKL Al Bayda, MUKL Al Bayda, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like MALT Malaya, MALT Malaysia, KIV Kislovodsk, etc.

MOS 20 01:38:29.7: 0.9, 1818N:10698W, h33km, mb5.1/21, MS4.6/4, Error ellipse: s-maj=12.2km s-min=4.9km az=95.6

IDC 20 01:38:31.8: 0.8, 1838N:10698W, h02km, mb4.5/21, mb1.4/6/2/3, mb1mx4.5/23, mbmp4.5/23, ML4.4/1, MS4.4/17, Ms1 4.4/17, ms1mx4.2/27, Error ellipse: s-maj=27.9km s-min=10.5km az=61.0

MEX 20 01:38:33.0: 0.3, 1870N:107.17W, h34km, 178km, MD4.9

NEIC 20 01:38:34.1, 1871N:107.16W, h38km, MB4.9/22, MS4.7/2, MD4.9(MEX), After MEX.

HRVD 20 01:38:33.4: 0.3, 1884N:107.12W, h22km, 1km, MW5.2/64, Centroid moment tensor Solution. LP body waves: s44, c59; Mantle waves: s64, c109; Half duration: 0

Moment tensor: Solution 1016Nm; Mn-0.50z.21; Mw-3.29z.19; Ms3.79z.24; Mn-0.64z.31; Mw-5.09z.17; M1-1.66z.37; Best double couple: M6:43300:1016

NP1:~287.00000; ~80.00000; ~1.700.00000; NP2: ~18.00000; ~880.00000; ~10.00000; Principal axes: T 6.9160, Plg14.0000, Azm242.0000, Nzm-0.9690, Plg76.0000, Azm61.0000; P - 5.9500, Plg0.0000, Azm152.0000; nst1 refers to body waves, cutoff=40s. nst2 refers to surface waves, cutoff=50s.

ISCJB 20 01:38:35.9: 0.9, 1869N:104:106.92W.004, h51km, 7km, mb4.8/55, MS4.4/23, Error ellipse: s-maj=8.2km s-min=3.9km az=84.1

BUI 20 01:38:39.0, 1919N:10722W, h70km, mb5.4, mb5.1, Ms4.9

ISC 20 01:38:37.9: 0.7, 1871N:104:106.97W.004, h49km, 6km, n218, d18/17/22, mb4.8/54, MS4.4/23, Off coast of Jalisco

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like COLM Colima, COLM Santa Fe, MAIG Mazatlan, etc.

Table with columns: Station, Name, Time, Frequency, Mode, and other details. Includes stations like NELSON, MWC, GSC, SDCO, SHPR, ISA, ARUT, DAC, etc.

Table with columns: Station, Name, Time, Frequency, Mode, and other details. Includes stations like AAM, MCWV, EYMM, CBN, ULM, EDM, SADO, SADO, SADO, etc.

Table with columns: Station, Name, Time, Frequency, Mode, and other details. Includes stations like MDJ, MDJ, MDJ, MDJ, MDJ, etc.

Table with columns: Code, Station Name, Δ, AZ, Phase, ID, Time, Res. Includes stations like BOD Bodaibo, SVKR Severomuysk, and KROS Kirovskiy.

Table with columns: Code, Station Name, Δ, AZ, Phase, ID, Time, Res. Includes stations like AAA Alma-Ata, KNDC Almaty, and UPC Upice.

Table with columns: Code, Station Name, Δ, AZ, Phase, ID, Time, Res. Includes stations like MOS, ISCBJ, NNC, and PRU.

Table with columns: Code, Station Name, Δ, AZ, Phase, ID, Time, Res. Includes stations like MK31 Makanchi Array, MKAR Makanchi Array, and AAK Kara-Archa.

Table with columns: Code, Station Name, Δ, AZ, Phase, ID, Time, Res. Includes stations like MEM Membach, KLL Kallatsperre, and HGN Heimgroewe.

Table with columns: Code, Station Name, Δ, AZ, Phase, ID, Time, Res. Includes stations like WIZ White Island, MXZ Matakaoa Point, and MARZ Manawaha.

Table with columns: Code, Station Name, Δ, AZ, Phase, ID, Time, Res. Includes stations like WIZ White Island, WIZ Waihanga, and WIZ Whangahoa.

Table with columns: Code, Station Name, Δ, AZ, Phase, ID, Time, Res. Includes stations like LSA Lhasa, DDI Dehra Dun, NDI New Delhi, and AYA Aya Nagar.

Table with columns: Code, Station Name, Δ, AZ, Phase, ID, Time, Res. Includes stations like KUDL Kundal, KUDL Kundal, KUDL Kundal, and KUDL Kundal.

Table with columns: Code, Station Name, Δ, AZ, Phase, ID, Time, Res. Includes stations like MKAR Makanchi Array, MKAR Makanchi Array, MKAR Makanchi Array, and MKAR Makanchi Array.

ISCJB 20 05:43:28.7-0.3, 5048N-001.603E+003, h10km, Error ellipse: s-maj=2.5km s-min=1.9km az=38.5
NEIC 20 05:43:29.6-0.3, 1.5048N-594E, h10km, ML2.5(LDG), Error ellipse: s-maj=5.9km s-min=2.0km az=208.0

NDI 20 06:12.9-5.4, 3197N-8555E, h33km, ML3.6, mb4.0(N/E/C)
IDC 20 06:12.9-4.0, 3141N-8513E, h0km, mb4.1/15, Mb1 4.2/16, mb1mx4.1/22, mbtmp4.0/16, ML3.1/1, MS3.7/6,

Table of astronomical observations for January 2006. Columns include station codes (ULN, VOSK, BVAO, etc.), observation times, and magnitudes. Includes various star codes like SBF, SBF, LPG, etc.

Table of astronomical observations for January 2006. Columns include station codes (SOF, SOF, LPG, etc.), observation times, and magnitudes. Includes various star codes like SBF, SBF, LPG, etc.

BJJ 20 07:00:54.3, 027S, 12463E, h120km, mb5.2, mb5.1
IDC 20 07:00:58.0, 1.6, 0.171N-124.28E, h102km, 13km, mb4.7/20,
mb1 4.7/20, mb1mx4.7/22, mbtmp5.0/20, MS3.6/3,
Ms1 3.6/3, ms1mx3.2/18, Error ellipse: s-maj=16.3km
s-min=9.1km az=58.0
MOS 20 07:00:57.9, 0.6, 0.24N, 124.22E, h117km, mb5.1/28, Error
ellipse: s-maj=12.8km s-min=6.6km az=114.3
ISCJB 20 07:00:59.7, 0.2, 0.14N, 0.04, 124.29E, 0.04, h127km,
mb5.1/87, Error ellipse: s-maj=6.9km s-min=4.2km
az=114.8
HRVD 20 07:00:59.0, 0.5, 0.12N-124.13E, h114km, km, MW4, 8/46,
Centroid moment Tensor Solution. LP body waves:
s9,c9;Mantle waves: s46,c70; Half duration: 0 Moment
tensor: Scale 10^16Nm; Mw0.24±.16; Mw±1.83±.14;
Mw±1.59±.18; Mw0.60±.09; Mw0.04±.17; Mw1.37±.12;
Best double couple: M2 25000±1016 NP1.3±0.100000°,
δ53.00000°, λ169.00000°. NP2±0.470000°,
λ38.00000°. Principal axes: T=2.4710, Plg33.0000°,
Az=276.0000°, N=4.4420, Plg15.0000°, Az=59.0000°,
P=0.2090, Plg19.0000°, Az=173.0000°. nsta1 refers to
body waves; cutoff=40s. nsta2 refers to surface waves,
cutoff=50s.
NEIC 20 07:00:59.0, 0.2, 0.18N-124.27E, mb5.1/23 Error ellipse:
s-maj=8.7km s-min=5.0km az=54.0
ISC 20 07:01:00.7, 0.2, 0.11N, 0.03, 124.29E, h129km,
h129km, 3.5km; p-P, n195, e1513/172, mb4.9/87, 12C-7D,

Table of astronomical observations for January 2006. Columns include station codes (PCI, DAV, AAI, etc.), observation times, and magnitudes. Includes various star codes like SBF, SBF, LPG, etc.

Table of astronomical observations for January 2006. Columns include station codes (PMG, PMG, PMG, etc.), observation times, and magnitudes. Includes various star codes like SBF, SBF, LPG, etc.

Table with columns for station code, name, frequency, and other technical details. Includes stations like MDJ, AP, pP, 07 09 27.3 -1.5, etc.

Table with columns for station code, name, frequency, and other technical details. Includes stations like CHMS, Chumysh, 61.48 321 P, etc.

Table with columns for station code, name, frequency, and other technical details. Includes stations like NVAR, comp=Z,0.5nm,0.6s,baz=135,slow=3.8,SNR=5.6, etc.

20d 8h

2006 JAN

Table of flight data for 20d 8h, including columns for airline, destination, time, status, and other flight details.

Table of flight data for 2006 JAN, including columns for airline, destination, time, status, and other flight details.

Table of flight data for 2006 JAN, including columns for airline, destination, time, status, and other flight details.

Table with columns: Call sign, Name, Frequency, Power, Mode, and Date/Time. Includes stations like Sankt Quirin, Furstenfeldbrunn, Grafenberg Arr, etc.

Table with columns: Call sign, Name, Frequency, Power, Mode, and Date/Time. Includes stations like NORSAR Array S, CEY Cerknica, KSU1 Kansas State U, etc.

Table with columns: Call sign, Name, Frequency, Power, Mode, and Date/Time. Includes stations like SUW Suwalki, RES Resolute Bay, RES Resolute Bay, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, Direction, Date/Time, and other parameters. Includes stations like LOHW, YMR, JOFS, MOOS, KIS, SART, REDW, HRY, EDM, YKA, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, Direction, Date/Time, and other parameters. Includes stations like ELDT, WRD, BR131, BRTR, NEN, GBL, h2OWA, WAHZ, HAWA, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, Direction, Date/Time, and other parameters. Includes stations like COLA, COLA, MCK, MCK, ARU, ARU, ARU, etc.

Table of seismic data for stations 463-550. Columns include station name, coordinates, magnitude, time, and other parameters.

Table of seismic data for stations 550-650. Columns include station name, coordinates, magnitude, time, and other parameters.

Table of seismic data for stations 650-750. Columns include station name, coordinates, magnitude, time, and other parameters.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MLR Muntele Rosu, HRFI Mount Harif, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CAIG El Cayaco, ACX Acapulco, etc.

MOS 20 11:01:12.8t-1.1, 32165s:6986W, h12km, mb4.8/4, Error ellipse: s-maj=21.9km s-min=10.9km az=78.8

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like JACH Jahuel, ROCH El Roble, CHNG Los Chungos, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like JCT Junction City, SWET Sewanee, OXF Oxford, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like COLA College, AKASG Malin Array Be, WRA Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CBU Chichi jima, JHJ Hachiji jima 2, MJAR Matsushiro Arr, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CHCP Chirah Chowk, SRI Srihar, SRNI Srinagar, etc.

20d 12h

Table of station data for the 20d 12h period. Columns include station name, coordinates, and various parameters like Pn, P, S, e, etc.

2006 JAN

Main table of station data for January 2006. Columns include Code, Station Name, coordinates, Phase ID, Time, Res, and other parameters.

Table of station data for the right-hand side of the page. Columns include station name, coordinates, and various parameters.

ISCJB 20 12:01:42.2 ± 1.3, 159S:05:1752W ± 0.4, h302km ± 15km, mb3.5/7, Error ellipse: s-maj=99.4km s-min=18.0km az=115.1

NEIC 20 12:23:24.9, 3212S × 7189W, h26km, ML3.8 (GUC), After GUC
GUC 20 12:23:24.9, 0.8, 3212S, 7189W, h26km, 4km, MD4.2, ML3.8, 8C-8D, Near coast of central Chile

MOS 20 12:29:23.1 ± 1.6, 5532N:11085E, h3km, mb4.2/1, Error ellipse: s-maj=16.5km s-min=8.0km az=68.6
BYKL 20 12:29:22.8 ± 0.2, 5533N:11084E, h6km ± 13km, 6C-4D, Lake Baykal region

20d 15h

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like ECAL Calabor, GUD Guadarrama, STS Santiago, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like PSI Prapat, WRA Warrungga Arr, SONM Sogingo Array, etc.

CSEM 20 14:20:46.3-0.1, 3774N:1453E, h30km, ML3.6/3, Error ellipse: s-maj=2.3km s-min=1.4km az=64.0, After ROM 20 14:20:46.3-0.2, 3774N:1453E, h30km, ML2.4/10, ML2.7/8, 1C-2D, Error ellipse: s-maj=3.3km s-min=1.9km az=114.0, Sicily

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like MNO Monte Soro, PLLN Pollina, GIB Castellbuono, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA Warrungga Arr, etc.

2006 JAN

Main table with columns: STKA, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like STKA Stephens Creek, SONM Sogingo Array, MKAR Makanchi Array, etc.

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

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Table with columns: SVKR, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like SVKR Severomuyksk, SVKR Severomuyksk, SVKR Severomuyksk, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Ouri, Marumori, Kawauchi, Okura, Ichinoseki, etc.

Table with columns: GKN, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Gorkha, Koldanda, Malakchi, etc.

Table with columns: BINGL, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like BINGL, Bozova, Besiri, etc.

NIED 20 17:19:00.2910N, 13070E, h50km, Mw4.3 Best double couple: Ms3.24000x1015, N1=191.192.00000, s90.00000, 1-73.00000, NP2=282.00000, s17.00000, 1-180.00000.

JMA 20 17:19:21.6.0.1.2913N, 13067E, h80km, Mw4.3 Best double couple: Ms3.24000x1015, N1=191.192.00000, s90.00000, 1-73.00000, NP2=282.00000, s17.00000, 1-180.00000.

JMA 20 17:19:21.6.0.1.2913N, 13067E, h80km, Mw4.3 Best double couple: Ms3.24000x1015, N1=191.192.00000, s90.00000, 1-73.00000, NP2=282.00000, s17.00000, 1-180.00000.

NEIC 20 17:19:23.0.6.2936N, 13056E, h33km, mb4.4/9, Error ellipse: s-maj=17.2km s-min=12.4km az=107.1.

NEIC 20 17:19:23.0.6.2936N, 13056E, h33km, mb4.4/9, Error ellipse: s-maj=17.2km s-min=12.4km az=107.1.

ISC 20 17:19:23.0.6.2936N, 13056E, h33km, mb4.4/9, Error ellipse: s-maj=17.2km s-min=12.4km az=107.1.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Arti, Akiyubinski, Kurchatov, etc.

ISCJB 20 17:40:59.6.1.9.202S, 03-1779W, 0.2, h50km, Mw4.1, Error ellipse: s-maj=51.8km s-min=12.4km az=123.5.

NEIC 20 17:41:01.1.1.4.2033S, 17776W, h51km, Mw4.6/5, Error ellipse: s-maj=39.3km s-min=9.9km az=154.0.

ISC 20 17:41:01.0.1.8.202S, 03-1778W, 0.2, h50km, Mw4.1, Error ellipse: s-maj=56.0km s-min=39.6km az=30.0.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Afiamalu, Charters Tower, Port Moresby, etc.

ISC 20 17:23:21.6.2.3559N, 6954E, h0km, mb3.6/3, mb1.3/7.6, mb1mx3.5/23, mbtmp3.6/6, ML3.6/2, Error ellipse: s-maj=57.7km s-min=31.1km az=81.0.

NEIC 20 17:23:32.3.4.9.3589N, 6967E, h77km, mb3.8/1, Error ellipse: s-maj=33.1km s-min=13.3km az=77.8.

ISCJB 20 17:23:43.5.2.2.3681N, 01.697E, 0.1, h148km, Mw2.0km, mb3.3/2, Error ellipse: s-maj=23.6km s-min=15.3km.

ISC 20 17:23:43.9.2.3.3671N, 02.697E, 0.1, h139km, Mw1.9km, n25, c060/28, mb3.3/2, 2D, Hindu Kush region.

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

CSEM 20 17:45:17.2.0.9.3878N, 2890W, h0km, Mw3.1, Error ellipse: s-maj=11.1km s-min=3.6km az=99.0, After PDA PDA 20 17:45:17.2.0.9.3878N, 2890W, h0km, Mw3.1, Error ellipse: s-maj=11.1km s-min=3.6km az=99.0.

SVSA 20 17:45:17.2.0.9.3878N, 2890W, h0km, Mw3.1, Error ellipse: s-maj=11.1km s-min=3.6km az=99.0.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Matsushiro Arr, Nanjing, Changchun, Enshi, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like AML, KK31, THN, UCH, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Ponta do Capel, Cedros, Caldeira, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like CD2, CD2, CD2, CD2, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like MKAR, MKAR, AB31, etc.

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

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like CD2, CD2, CD2, CD2, etc.

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

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

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

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

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

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

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

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

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like MA2, MA2, MA2, MA2, etc.

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

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

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like JI2, JI2, GUN, etc.

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

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

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

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

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

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

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

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

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like JI2, JI2, GUN, etc.

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

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

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

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

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

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

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

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

Table with columns for station name, frequency, power, and other technical details. Includes stations like VNA3, Pinyon Flat Ob, Yreka Blue Hor, Hull Mountain, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like TUC, Tucson, BILB, Bilibino, MCK, McKinley, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like LSA, REDW, Red Top Meadow, GDLZ, Guadalupe Moun, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Rows include stations like ERPA, SDV, CBN, BOS, ARU, etc.

Table with columns: BRG, Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Rows include stations like BRG, PVCC, BZS, VRAC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Rows include stations like ORIF, ESDC, ESLSA, LIC, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like FIB Fire Island, SKLM Skilak Lake, WHY Whitehorse, etc.

Table with columns: CN2, Station Name, Az, El, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Changchun, McKinley, Enshi, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like NEIC 20:19:36.48, BJI 20:19:36.49, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ISCJB 20:18:29.6, IDC 20:18:29.2, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like BRG BerglissHubel, PVCC Panska Ves, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like NEIC 20:18:29.1, IDC 20:18:29.0, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like SZGRF 20:19:29.0, GUC 20:19:23.0, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like JACH Jahuel, PEL Peidehue, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like NEIC 20:19:21.0, IDC 20:19:21.0, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like ROSF, QUIF, ETSF, etc.

MOS 20:26:49.5, 0.8, 5.99S; 113.07E, h571km, mb5.0/17, Error ellipse: s-maj=11.4km s-min=6.9km az=116.7

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like BJII, JCUI, LEM, etc.

ISCJB 20:03:59.7, 0.6, 4.357N; 005:105.14W; 007, h0km, mb3.9/4, Error ellipse: s-maj=9.2km s-min=5.9km az=88.9

NEIC 20:04:01.4, 0.4, 4.355N; 105.15W, h0km, ML3.1, Error ellipse: s-maj=6.3km s-min=3.9km az=136.0, Suspected Mining explosion.

NEIC 80 km [50 miles] WSW of Newcastle. IDC 20:04:01.8, 1.7, 4.351N; 105.33W, h0km, mb3.7/4, mb1 3.7/9, mb1 3.6/25, mbtmpt3.5/9, ML2.7/3, Error ellipse: s-maj=42.8km s-min=7.6km az=151.0

ISC 20:04:01.3, 0.6, 4.358N; 005:105.14W; 007, h0km, n31, 6079/32, mb3.9/4, Wyoming

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like RSSD, RWWY, PDAR, etc.

WEL 20:07:54.4, 0.5, 3542S; -178.70E, h195km, ML3.8/5, Error ellipse: s-maj=14.5km s-min=6.3km az=90.0, Off east coast of North Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like MXZ, PUZ, etc.

WRA 110nm, 0.6s, mb5.7, baz=306, slow=4.4, SNR=941

WRA 18nm, 0.8s, baz=295, slow=17, SNR=7.5

WRA 13nm, 0.8s, baz=306, slow=2.4, SNR=12

WRAB 0.7nm, 0.6s, baz=310, slow=1.2, SNR=5.6

WRAB 212nm, 0.8s, mb5.8

WBE 110nm, 0.6s, mb5.5

QIZ 83nm, 0.7s, mb5.5

QIZ 25.2353

QIZ 25.2353

QIZ 25.2353

QIZ 25.2353

QIZ 25.2353

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QIZ 25.2353

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like CTA, CTA, CTA, etc.

CTAO Charters Tower 35.09 116 eP P 20 32 57.4 +0.3

JOW Kunigami 35.95 24 P P 20 33 04.7 +0.5

WHN Wuhan 36.50 2 P P 20 33 09.5 +0.7

STKA Stephens Creek 36.97 137 P P 20 33 11.1 -1.4

STKA Stephens Creek 36.97 137 P P 20 33 11.1 -1.4

STKA Stephens Creek 36.97 137 P P 20 33 11.1 -1.4

STKA Stephens Creek 36.97 137 P P 20 33 11.1 -1.4

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STKA Stephens Creek 36.97 137 P P 20 33 11.1 -1.4

STKA Stephens Creek 36.97 137 P P 20 33 11.1 -1.4

21d 2h

YKA Yellowknife Ar 82.92 27 P P 23 31 57.4 +0.6
YKA Yellowknife Ar 82.92 27 P P 23 31 57.4 +0.5
TORO Torodi Ar, Bea 135.30 305 PKP PKPdf 23 38 53.4 +1.9

WEL 20 23:21:44.5-0.7, 3624S, 17800E, h33km, ML3.7/8, Error ellipse: s-maj=6.7km s-min=4.3km az=90.0, Off east coast of North Island
Code Station Name Az AZZ Phase ID Time Res

IDC 21 00:09:28.5:3.4, 5024Sx11192E, h0km, mb3.9/2, mb1 4.2/2, mb1mx3.8/11, mbtmp3.9/2, MS3.7/2, Ms1 3.7/2, ms1mx3.1/18, Error ellipse: s-maj=149.8km s-min=32.3km az=98.0

ISCJB 21 00:09:30.0:3.3, 503S:0.1x113E, h10km, mb3.9/3, MS4.1/1, Error ellipse: s-maj=122.1km s-min=19.1km az=6.3

NEIC 21 00:09:30.7:1.8, 5029S:1237E, h10km, mb3.8/2, Error ellipse: s-maj=78.7km s-min=15.5km az=96.0

ISC 21 00:09:31.1:3.4, 503S:0.1x113E, h10km, n10, 0972/4, mb3.9/3, MS4.1/1, Southeast Indian Ridge

Code Station Name Az AZZ Phase ID Time Res
NWA0 Narrogin (SRO) 17.71 13 LR 00 18 42.5
NWA0 Narrogin (SRO) 17.71 13 ePN 00 13 37.8 0.0
VND4 Vanda 32.88 162 P 00 16 05.1 0.0

NEIC 21 00:43:02.0:1.2, 553S:14997E, h150km, mb4.6/4, Error ellipse: s-maj=39.5km s-min=13.3km az=113.0

ISCJB 21 00:43:04.1:2.6, 565S:02-1499E.03, h186km, 20km, mb4.1/6, Error ellipse: s-maj=47.6km s-min=21.9km az=45.5

IDC 21 00:43:06.3:2.0, 569S:14987E, h189km, 17km, mb3.4/4, mb1 3.7/5, mb1mx3.4/13, mbtmp4.0/5, Error ellipse: s-maj=45.8km s-min=14.4km az=123.0

ISC 21 00:43:05.3:1.9, 565S:02-1499E.02, h181km, 15km, n13, 0973/16, mb4.1/6, New Britain region

Code Station Name Az AZZ Phase ID Time Res
PMG Port Moresby 4.67 216 P 00 44 14.5 -0.3
PMG 22nm, 0.3s, baz=29, slow=6.6, SNR=25
PMG 9.9nm, 0.3s, baz=168, slow=9.3, SNR=3.5

ISCJB 21 00:55:03.1:1.0, 82N:02-379W, 0.1, h10km, mb3.8/5, MS3.7/9, Error ellipse: s-maj=27.1km s-min=18.8km az=118.3

IDC 21 00:55:03.0:1.2, 823N:379W, h0km, mb3.8/4, mb1 3.9/4, mb1mx3.5/22, mbtmp3.8/4, MS3.7/9, Ms1 3.7/9, ms1mx3.5/20, Error ellipse: s-maj=42.4km s-min=26.9km az=143.0

NEIC 21 00:55:04.6:1.2, 826N:378W, h10km, mb4.9/2, Error ellipse: s-maj=28.7km s-min=27.5km az=138.0

ISC 21 00:55:05.0:1.0, 83N:02-379W.01, h10km, n13, 0996/6, mb3.8/5, MS3.7/9, Central Mid-Atlantic Ridge

Code Station Name Az AZZ Phase ID Time Res
BDFB Brasilia 25.80 203 P 01 00 35.9 -0.3
BDFB 3.7nm, 0.9s, mb3.9, baz=37, slow=10, SNR=3.3
ASCN Ascension 28.47 124 eP 01 00 59.5 -0.6

ISCJB 21 01:30:07.0:1.0, 5536S:2761W, h0km, mb4.0/7, MS3.7/1, Error ellipse: s-maj=17.9km s-min=11.5km az=111.2

IDC 21 01:30:07.1:0.9, 5535S:2761W, h0km, mb3.8/4, mb1 4.0/4, Error ellipse: s-maj=149.8km s-min=32.3km az=98.0

2006 JAN

mb1mx3.8/14, mbtmp3.8/4, MS3.7/1, Ms1 3.8/1, ms1mx2.9/16, Error ellipse: s-maj=33.1km s-min=28.8km az=59.0
NEIC 21 01:30:07.0:0.7, 5552S:2727W, h10km, mb4.2/6, Error ellipse: s-maj=26.4km s-min=18.3km az=213.0

ISC 21 01:30:08.5:0.6, 5541S:010-273W.02, h10km, n19, 0910/16, mb4.0/7, MS3.7/1, South Sandwich Islands region
Code Station Name Az AZZ Phase ID Time Res

Code Station Name Az AZZ Phase ID Time Res
VNA3 Neumayer Olymp 17.62 161 P 01 34 14.6 +0.6
VNA3 VNA3 01 34 18.5
VNA3 VNA3 01 34 28.0
VNA3 VNA3 01 34 39.5

SOF 21 01:48:18.1, 3993N:2696E, h4km, MD3.2, CSEM 21 01:48:19.0:1.1, 3987N:2692E, h10km, MD3.5, Error ellipse: s-maj=1.8km s-min=1.3km az=164.0

ISCJB 21 01:48:20.0:0.4, 3987N:2692E.02, h10km, 3km, Error ellipse: s-maj=3.0km s-min=2.4km az=179.5

ISC 21 01:48:20.3, 3974N:2697E, h59km, 6km, MD3.6/5, ATH 21 01:48:21.0, 3989N:2681E, h25km, ML3.6(SK), After ISK

THE 21 01:48:23.2, 3977N:2683E, h22km, ML3.7, ISC 21 01:48:23.0, 3987N:002-2684E.02, h10km, 2km, n72, 0987/102, 1C-1D, Turkey

Code Station Name Az AZZ Phase ID Time Res
EZN Ezine 0.40 263 iPG Pg 01 48 29.2 +0.5
EZN Ezine 0.40 263 iSG Pg 01 48 35.0 +1.0
LPK Lapsek 0.50 353 iPG Pg 01 48 31.7 +1.1

LIT Litokhoron 3.35 275 ePN Pn 01 49 13.3 +0.1
LIT Litokhoron 3.35 275 eSN Pn 01 49 15.0 -1.1
KKB Krupnik 3.47 306 iP Pn 01 49 50.1 +0.1

NEIC 21 02:28:24.0, 41.12S:17391E, h64km, ML3.7(WEL), After WEL

WEL 21 02:28:24.1:0.2, 4105S:17394E, h63km, 2km, ML3.7/14, Error ellipse: s-maj=1.4km s-min=1.2km az=0.0, South Island

Code Station Name Az AZZ Phase ID Time Res
DUWZ D'Urville Isla 0.24 356 Op ISC 02 28 34.2 0.0
DUWZ D'Urville Isla 0.24 356 Pn 02 28 41.8 +0.3
TCW Tory Channel 0.30 123 Pn 02 28 34.5 -0.4

IDC 21 02:37:18.8:0.9, 4443N:147.14E, h106km, mb3.8/3, Error ellipse: s-maj=36.5km s-min=28.1km az=173.7

SKHL 21 02:37:20.8:2.2, 4360N:147.30E, h33km, mb5.4/1, JMA 21 02:37:21.5:0.3, 4385N:14697E, h102km, 3km, M3.5

ISC 21 02:37:19.2:1.3, 4390N:147.22E, h110km, 8km, n27, 0949/34, mb3.6/3, 2D, Kuril Islands

Code Station Name Az AZZ Phase ID Time Res
YUK Yuzh-Kuril'sk 0.95 280 iP Pn 02 37 39.5 -0.3
YUK 210nm, 0.3s AMB AMB 02 37 39.8
YUK 1µm, 0.3s i S Sn 02 37 53.5 -1.9

NEM2 Nemuro 2 1.14 244 P Pn 02 37 42.3 +0.4

JRA Rausu 1.47 273 P Pn 02 37 46.0 +0.4

JAK Nakash 1.79 262 P Pn 02 37 50.0 +0.5

JAK Akkeshi 1.99 245 P Pn 02 37 52.5 +0.5

JAK Ashobashi-Toko 2.35 274 P Pn 02 38 16.2 -0.9

JAR Ashorobari 2.52 258 P Pn 02 38 00.2 +1.3

JOB Onbets 2.60 249 P Pn 02 38 01.0 +1.1

JMP Maruseppu 2.74 274 P Pn 02 38 02.3 +0.5

JCH Chirushu 3.04 247 P Pn 02 38 06.4 +0.7

JCH Ashikawa 3.30 276 Pn 02 38 08.6 +1.0

ASAJ Asahikawa 3.30 276 Pn 02 38 10.3 +1.2

ASAJ Asahikawa 3.30 276 Pn 02 38 10.2 +1.1

JSE Soyaks 3.45 290 P Pn 02 38 11.2 +0.1

JNK Urakawa-nobuka 3.59 245 P Pn 02 38 13.5 +0.4

JNK Ketchu 4.02 293 P Pn 02 38 15.9 +1.2

SONM Songino Array 28.43 292 P P 02 43 03.5 +0.1

CRAAG 21 04:06:56.7, 1301N-9341E, Mb5.9
SZGRF 21 04:06:56.3, 1244N-9388E, h33km, mb5.8, MS5.2,
Andaman Islands, India, region
DHMR 21 04:07:00.7, 1310N-9341E, h10km, mb5.8
ISCJB 21 04:07:01.9, 1.1, 1303N-002.9328E-002, h42km,
mb5.8/304, MS5.2/78, Error ellipse: s-maj=3.5km
s-min=2.3km az=24.7
MOS 21 04:07:01.4, 0.9, 1303N-9331E, h40km, mb6.0/76,
MS5.2/35, Error ellipse: s-maj=7.3km s-min=3.7km
az=117.1
BUI 21 04:07:02.6, 1296N-9330E, h56km, mb5.7, mb5.9, Ms5.3,
Ms5.0
NEIC 21 04:07:03.7, 0.1, 1300N-9325E, h44km, mb5.8/213, MS5.4,
MS5.2/31, MW5.6, Error ellipse: s-maj=3.0km s-min=2.2km
az=207.0 Broadband fault plane solution: P waves:
NP1: 1.0, 1.0, 0.0; 0.30, 0.0000, 0.110, 0.0000. NP2:
0.1, 1.0, 0.0; 0.62, 0.0000, 0.179, 0.0000. Principal axes: T
Plg171.0000, Azm63.0000; N Plg0.0000, Azm0.0000;
P Plg16.0000, Azm275.0000; Moment Tensor Solution.
s14 Moment tensor: Scale 10^17 Nm; M1: 2.80; M2: 0.70;
M3: -2.09; M4: 0.38; M5: -1.58; M6: -1.31; Best double
couple: M1: 3.0000x10^17; NP1: 1.0, 1.0, 0.0; 0.40, 0.0000;
0.120, 0.0000; NP2: 0.195, 0.0000; 0.856, 0.0000; 0.68, 0.0000.
Principal axes: T 3.2900, Plg169.0000; Azm26.0000; N
-0.2000, Plg19.0000; Azm208.0000; P -3.2600,
Plg9.0000; Azm301.0000; Depth from synthetics of
broadband displacement seismograms. Energy computed
from BB mechanism.

NEIC Felt along the west coast of North Andaman. Also felt at
Port Blair.
IDC 21 04:07:04.9, 1.1, 1303N-9327E, h53km, mb5.8/24,
mb1 5.5/25, mb1mx5.5/25, mbtmp5.7/25, MS5.1/28,
Ms1 5.1/28, ms1mx5.1/22 Error ellipse: s-maj=11.5km
s-min=9.2km az=52.0
HRVD 21 04:07:04.7, 0.2, 1310N-9323E, h39km, MW5.6/84,
Centroidal moment Tensor Solution. LP body waves:
s74, c141, Mantle waves: s84, c175. Half duration: 1.6
Moment tensor: Scale 10^17 Nm; M1: 2.53; M2: 0.6; M3: 0.67; M4:
0.3; M5: -3.20; M6: -0.05; M7: 0.05; M8: -0.73; M9: 0.4; M10: 1.94; M11: 0.05;
Best double couple: M1: 3.52100x10^17; NP1: 1.0, 1.0, 0.0000;
0.829, 0.0000; 0.103, 0.0000. NP2: 0.184, 0.0000; 0.862, 0.0000;
0.83, 0.0000. Principal axes: T 3.1360, Plg72.0000;
Azm77.0000; N 0.7740, Plg6.0000; Azm187.0000; P
-3.9060, Plg17.0000; Azm279.0000; nsta1 refers to
body waves, cutoff=40s. nsta2 refers to surface waves,
cutoff=50s.

BGS 21 04:07:13.4, 1.5, 1448N-9178E, h33km, 999km, mb5.8
ISC 21 04:07:04.0, 1.1, 1303N-002.9328E-002, h43km,
h43km, 3.3km, pp-P, n120, c091/995, mb5.8/304, MS5.2/78,
228C-103D, Andaman Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like Port Blair, Nongplab, Nakhon Sawan, Chiang Mai, etc.

Main table with columns: GKN, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like Gorkha, Qiongzong, Koldanda, Mangalore, Guiyang, Karad, Goa, Chengdu, etc.

Main table with columns: WHN, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like Wuhan, Lubang, Qiongzhou, Qiongzhou, Qiongzhou, etc.

Table of flight data for the left column, including columns for flight number, airline, origin, destination, departure time, arrival time, and status.

Table of flight data for the middle column, including columns for flight number, airline, origin, destination, departure time, arrival time, and status.

Table of flight data for the right column, including columns for flight number, airline, origin, destination, departure time, arrival time, and status.

21d 4h

2006 JAN

Table with columns: Station Name, Frequency, Band, Mode, Power, Date, Time, and other parameters. Includes stations like NWAO Narrogin (SRO), ZEI Tsey, WRA Warramunga Arr, etc.

Table with columns: Station Name, Frequency, Band, Mode, Power, Date, Time, and other parameters. Includes stations like VRHR, ANNA, ANAPA, KIMBO, VORD, etc.

Table with columns: Station Name, Frequency, Band, Mode, Power, Date, Time, and other parameters. Includes stations like TIXI, MA2, AYDN, BNT, BDRM, etc.

21d 4h

2006 JAN

Table with columns: Station, Frequency, Power, and other details. Includes stations like KONO, BRMO, DMB, DOMB, etc.

Table with columns: Station, Frequency, Power, and other details. Includes stations like LPG, LPL, LBL, MDR, etc.

Table with columns: Station, Frequency, Power, and other details. Includes stations like EAU, EAU, EAU, MELF, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like COGOLLOS-VEGA, EGUA GUAJARES, ERON AGRON, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like VANDA, DLBO DEASE LAKE, DLWC YELLOWKNIFE AR, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like NCB NEWCOMB, DAU DANIELS CANYON, NLU NORTH LILY MIN, etc.

Table with columns: TIA, Tai'an, 68.01 318, P, 05 16 35.9 -0.1, etc. Rows include Changchun, Kulim, Enshi, Guiyang, Kunming, etc.

Table with columns: ZAK, Zakamensk, 84.13 325, P, 05 18 06.1 -0.9, etc. Rows include LSA, HULL, COLA, Eielson, etc.

Table with columns: AKASG, Malin Array B, 129.30 327, P, 05 24 42.5 -0.6, etc. Rows include Lusaka, Keskin Array B, Carcauli, etc.

21d 6h

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like TORO, LIC, DBIC, etc.

ISCJB 21 05:12:54.9-0.7, 1076N-006.6257W, 0.03, h96km, 7km, Error ellipse: s-maj=9.7km s-min=4.9km az=162.9

FUNV 21 05:12:55.5, 1084N-62.45W, h93km, MW3.1, NEIC 21 05:12:58.0, 1017N-62.54W, h34km, MD3.1 (TRN), After TRN.

TRN 21 05:12:58.0, 1081N-62.54W, h35km, MD3.1, ISC 21 05:12:55.9-0.8, 1078N-006.6256W, 0.03, h90km, 8km, n13, n096/24, Near coast of Venezuela

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like GUIV, GUVU, CRUV, etc.

CASC 21 05:16:26.7-2.2, 1407N-9031W, h1km, 4km, MD3.4, ML3.8, 3D, Guatemala

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like IXG, PCG, NRG, etc.

ISCJB 21 05:57:42.5-0.7, 3868N-004.2063E, 0.07, h150km, 5km, Error ellipse: s-maj=8.9km s-min=6.4km az=154.9

THE 21 05:57:42.4, 3865N-2052E, h1km, NEIC 21 05:57:42.2, 3871N-2067E, h5km, MD3.2 (ATH), After ATH.

ATH 21 05:57:42.2, 3871N-2067E, h5km, MD3.2/4, CSEM 21 05:57:43.4-0.2, 3867N-2060E, h2km, MD3.2, Error ellipse: s-maj=7.8km s-min=2.7km az=83.0

ISC 21 05:57:42.9-0.7, 3868N-004.2060E, 0.07, h111km, 5km, n10, n111/15, Greece

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like LKD, LKS, LKJ, etc.

IDC 21 06:00:24.2-9.1, 1077N-93.26E, h0km, mb3.9/7, mb1 4.1/7, mb1mx3.8/21, mbmp3.9/7, Error ellipse: s-maj=233.3km s-min=72.1km az=122.0

ISCJB 21 06:00:32.0-2.1, 1131N-04.929E, 0.2, h33km, mb3.7/7, Error ellipse: s-maj=56.7km s-min=15.0km az=46.1

ISC 21 06:00:33.6-2.2, 1131N-04.930E, 0.2, h35km, n10, 1109/11, mb3.7/7, Andaman Islands region

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like PBA, VIS, VIS, etc.

ISCJB 21 06:19:58.5-0.2, 4651N-001.1439E, 0.02, h10km, Error ellipse: s-maj=2.1km s-min=1.8km az=54.4

VIE 21 06:19:59.1-0.3, 4649N-1439E, h8km, 4km, mb2.1/4, ML2.6/6, Error ellipse: s-maj=2.4km s-min=1.9km az=28.0

CESEM 21 06:19:59.3-0.0, 4647N-1439E, h12km, ML3.2/10, Error ellipse: s-maj=0.9km s-min=0.7km az=22.0

2006 JAN SZGRF 21 06:20:01.4, 4652N-1442E, h10km, mb2.7, Northwestern Balkan Peninsula

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like OBKA, OBKA, OBKA, etc.

ISC 21 06:19:59.4-0.2, 4650N-001.1440E, 0.02, h10km, n64, n094/102, 15C-8D, Northwestern Balkan Peninsula

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like GORS, GORS, GORS, etc.

ISC 21 06:19:59.4-0.2, 4650N-001.1440E, 0.02, h10km, n64, n094/102, 15C-8D, Northwestern Balkan Peninsula

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like JAVS, ROBS, ROBS, etc.

ISCJB 21 06:33:57.8, 3350S-70.22W, h109km, MD2.9(GUC), After GUC.

GUC 21 06:33:57.8-0.6, 3350S-70.22W, h109km, 2km, MD2.2, ML2.8, 6C-6D, Chile-Argentina border region

ISC 21 06:33:57.8-0.6, 3350S-70.22W, h109km, 2km, MD2.2, ML2.8, 6C-6D, Chile-Argentina border region

ISC 21 06:33:57.8-0.6, 3350S-70.22W, h109km, 2km, MD2.2, ML2.8, 6C-6D, Chile-Argentina border region

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like FCH, FSR, FSR, etc.

IDC 21 06:38:08.1-4.8, 4435N-148.00E, h0km, mb3.3/3, mb1 3.6/3, mb1mx3.3/20, mbmp3.3/3, Error ellipse: s-maj=160.1km s-min=39.1km az=176.0

ISCJB 21 06:38:08.1-4.8, 4435N-147.52E, 0.2, h150km, mb3.0/3, Error ellipse: s-maj=26.7km s-min=7.8km az=85.3

JMA 21 06:38:32.4-0.4, 4457N-147.96E, h158km, M3.5, ISC 21 06:38:29.7-1.0, 452N-01.1475E, 0.2, h150km, n11, n142/14, mb3.0/3, Kuril Islands

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like NEM2, JNK, JAK, etc.

ISCJB 21 06:47:23.9-0.1, 0.1S-0.1-7471W-008, h142km, 18km, mb4.0/21, Error ellipse: s-maj=23.5km s-min=7.9km az=50.0

BUI 21 06:47:23.8, 1030S-74.70W, h150km, mb4.9, NEIC 21 06:47:23.8-0.8, 1028S-74.71W, h150km, 11km, mb4.3/11, Error ellipse: s-maj=14.3km s-min=7.8km az=219.0

IDC 21 06:47:25.1-3.1, 1021S-74.58W, h159km, 29km, mb3.7/12, mb1 3.8/16, mb1mx3.8/23, mbmp4.2/16, Error ellipse: s-maj=35.7km s-min=14.1km az=38.0

490

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like ILCH, ILCH, ILCH, etc.

ISCJB 21 06:47:23.9-0.1, 0.1S-0.1-7471W-008, h142km, 18km, mb4.0/21, Error ellipse: s-maj=23.5km s-min=7.9km az=50.0

BUI 21 06:47:23.8, 1030S-74.70W, h150km, mb4.9, NEIC 21 06:47:23.8-0.8, 1028S-74.71W, h150km, 11km, mb4.3/11, Error ellipse: s-maj=14.3km s-min=7.8km az=219.0

IDC 21 06:47:25.1-3.1, 1021S-74.58W, h159km, 29km, mb3.7/12, mb1 3.8/16, mb1mx3.8/23, mbmp4.2/16, Error ellipse: s-maj=35.7km s-min=14.1km az=38.0

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like PEL, PEL, PEL, etc.

ISCJB 21 06:47:23.9-0.1, 0.1S-0.1-7471W-008, h142km, 18km, mb4.0/21, Error ellipse: s-maj=23.5km s-min=7.9km az=50.0

BUI 21 06:47:23.8, 1030S-74.70W, h150km, mb4.9, NEIC 21 06:47:23.8-0.8, 1028S-74.71W, h150km, 11km, mb4.3/11, Error ellipse: s-maj=14.3km s-min=7.8km az=219.0

IDC 21 06:47:25.1-3.1, 1021S-74.58W, h159km, 29km, mb3.7/12, mb1 3.8/16, mb1mx3.8/23, mbmp4.2/16, Error ellipse: s-maj=35.7km s-min=14.1km az=38.0

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like RCDM, RCDM, RCDM, etc.

ISCJB 21 06:47:23.9-0.1, 0.1S-0.1-7471W-008, h142km, 18km, mb4.0/21, Error ellipse: s-maj=23.5km s-min=7.9km az=50.0

BUI 21 06:47:23.8, 1030S-74.70W, h150km, mb4.9, NEIC 21 06:47:23.8-0.8, 1028S-74.71W, h150km, 11km, mb4.3/11, Error ellipse: s-maj=14.3km s-min=7.8km az=219.0

IDC 21 06:47:25.1-3.1, 1021S-74.58W, h159km, 29km, mb3.7/12, mb1 3.8/16, mb1mx3.8/23, mbmp4.2/16, Error ellipse: s-maj=35.7km s-min=14.1km az=38.0

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like SAN, SAN, SAN, etc.

ISCJB 21 06:47:23.9-0.1, 0.1S-0.1-7471W-008, h142km, 18km, mb4.0/21, Error ellipse: s-maj=23.5km s-min=7.9km az=50.0

BUI 21 06:47:23.8, 1030S-74.70W, h150km, mb4.9, NEIC 21 06:47:23.8-0.8, 1028S-74.71W, h150km, 11km, mb4.3/11, Error ellipse: s-maj=14.3km s-min=7.8km az=219.0

IDC 21 06:47:25.1-3.1, 1021S-74.58W, h159km, 29km, mb3.7/12, mb1 3.8/16, mb1mx3.8/23, mbmp4.2/16, Error ellipse: s-maj=35.7km s-min=14.1km az=38.0

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like TEXA, TEXA, TEXA, etc.

ISCJB 21 06:47:23.9-0.1, 0.1S-0.1-7471W-008, h142km, 18km, mb4.0/21, Error ellipse: s-maj=23.5km s-min=7.9km az=50.0

BUI 21 06:47:23.8, 1030S-74.70W, h150km, mb4.9, NEIC 21 06:47:23.8-0.8, 1028S-74.71W, h150km, 11km, mb4.3/11, Error ellipse: s-maj=14.3km s-min=7.8km az=219.0

IDC 21 06:47:25.1-3.1, 1021S-74.58W, h159km, 29km, mb3.7/12, mb1 3.8/16, mb1mx3.8/23, mbmp4.2/16, Error ellipse: s-maj=35.7km s-min=14.1km az=38.0

Table with 10 columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and Error. Includes stations like NNA, NNA, NNA, etc.

ISCJB 21 06:47:23.9-0.1, 0.1S-0.1-7471W-008, h142km, 18km, mb4.0/21, Error ellipse: s-maj=23.5km s-min=7.9km az=50.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Villa Florida, Brasilia, OXF, LTX, TXAR, WMOK, etc.

IDC 21 07:01:21.9,2.4,978S-15431E,h0km,mb3.7/4,mb1 4.0/4,mb1mx3.8/1.2,mbtmp3.7/4, Error ellipse: s-maj=99.3km s-min=33.9km az=139.0,D'Entrecaesteais Islands region

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

IDC 21 07:24:14.0,0.6,1387N-14503E,h153km,mb3.5/6,mb1 3.8/6,mb1mx3.4/20,mbtmp3.9/6,1D, Error ellipse: s-maj=36.7km s-min=17.3km az=98.0,Mariana Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like GUMO, WBO, WRA, ASPA, etc.

IDC 21 07:28:43.4,1.9,206N-12768E,h0km,mb4.2/3,mb1 4.4/3,mb1mx3.9/15,mbtmp4.2/3, Error ellipse: s-maj=171.7km s-min=23.8km az=65.0,Northern Malouca Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like WRA, WB2, STKA, MKAR, etc.

ISCJB 21 07:45:11.9,0.7,19N,0.1:1294E,0.3,h37km,mb4 1/9, Error ellipse: s-maj=47.8km s-min=12.8km az=152.7

NEIC 21 07:45:13.9,0.5,191N,0.1:2950E,mb4,2/2, Error ellipse: s-maj=39.5km s-min=10.4km az=77.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like LVC, LVC, SAN PEDRO DE A, etc.

ISCJB 21 08:46:57.7,0.2,2570S-002-7056W,0.05,h35km,mb4,8/64,MS3.9/8, Error ellipse: s-maj=6.9km s-min=3.4km az=176.1

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

ISC 21 08:46:59.3,0.2,2572S-7054W,mb5,0/51,ML4.8(GUC), Error ellipse: s-maj=7.3km s-min=4.2km az=77.0

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

ISC 21 08:46:59.6,0.2,2575S-002-7060W,0.05,h37km,mb3,4/3, Error ellipse: s-maj=10.4km s-min=5.3km az=80.0

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

ISC 21 07:28:43.4,1.9,206N-12768E,h0km,mb4.2/3,mb1 4.4/3,mb1mx3.9/15,mbtmp4.2/3, Error ellipse: s-maj=171.7km s-min=23.8km az=65.0,Northern Malouca Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like WRA, WB2, STKA, MKAR, etc.

ISCJB 21 07:45:11.9,0.7,19N,0.1:1294E,0.3,h37km,mb4 1/9, Error ellipse: s-maj=47.8km s-min=12.8km az=152.7

NEIC 21 07:45:13.9,0.5,191N,0.1:2950E,mb4,2/2, Error ellipse: s-maj=39.5km s-min=10.4km az=77.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like VNA2, BBSR, RKT, etc.

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

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

ISC 21 08:46:59.3,0.2,2572S-7054W,mb5,0/51,ML4.8(GUC), Error ellipse: s-maj=7.3km s-min=4.2km az=77.0

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

ISC 21 08:46:59.6,0.2,2575S-002-7060W,0.05,h37km,mb3,4/3, Error ellipse: s-maj=10.4km s-min=5.3km az=80.0

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

ISC 21 07:28:43.4,1.9,206N-12768E,h0km,mb4.2/3,mb1 4.4/3,mb1mx3.9/15,mbtmp4.2/3, Error ellipse: s-maj=171.7km s-min=23.8km az=65.0,Northern Malouca Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like WRA, WB2, STKA, MKAR, etc.

ISCJB 21 07:45:11.9,0.7,19N,0.1:1294E,0.3,h37km,mb4 1/9, Error ellipse: s-maj=47.8km s-min=12.8km az=152.7

NEIC 21 07:45:13.9,0.5,191N,0.1:2950E,mb4,2/2, Error ellipse: s-maj=39.5km s-min=10.4km az=77.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like Daniels Canyon, Black Hills, Isabella, Dugway, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like Ajmer, Kashi, Makanchi Array, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like Pinotepa, Vista Hermosa, Oaxaca, etc.

Table with columns: Station Name, Time, Azimuth, Elevation, Phase, ID, and Residual. Includes stations like KKM WRA, WRAB, WRAB, etc.

Table with columns: Station Name, Time, Azimuth, Elevation, Phase, ID, and Residual. Includes stations like ULN, SONM, YSS, CIT, etc.

Table with columns: Station Name, Time, Azimuth, Elevation, Phase, ID, and Residual. Includes stations like ZIIG, ZIIG, ZIIG, etc.

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

NSSP 21 13:17:17.0, 4115N-4590E, h10km, ML3.4
ISCJB 21 13:17:23.0, 4104N-4620E, h1km, 4km, mb3.6/5, Error ellipse: s-maj=7.1km s-min=4.3km az=6.5

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC, h m s, ISC. Includes stations like Ganja, David-gareji, Sameba, etc.

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

ISCJB 21 13:17:53.9, 0.5, 2689N-1008.12553E, 0.07, h22km, 7km, mb3.5/6, Error ellipse: s-maj=16.4km s-min=5.0km az=110.0

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC, h m s, ISC. Includes stations like Kume jima 2, Aguni-jima, Aguni-jima, etc.

NEIC 21 13:41:03.0, 5645N-15973W, h163km, MG3.1(AEIC), After AEIC, Alaska Peninsula

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

ISCJB 21 14:00:11.8, 0.4, 4936N-002.685E, 0.03, h0km, Error ellipse: s-maj=3.0km s-min=2.5km az=152.8

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

CSEM 21 14:00:13.2, 0.1, 4938N-690E, h1km, ML2.6/8, Error ellipse: s-maj=1.3km s-min=1.1km az=77.0

Table with columns: Station Name, Azimuth, Elevation, SNR, and other parameters for stations EMUR, EGRO, and EGRO.

IGQ 21 14:13:04.4,044S-8013W,h12km,4km,Mb4.0,M3.8, 9C-2D, Error ellipse: s-maj=5.9km s-min=3.6km

Main station list table for the IGQ 21 event, including stations like JAMA, MAGI, QILU, etc.

NIED 21 14:30:00,3640N,1480E,h50km,Mw3.7 Best double couple: M3.46000,1014 NP1.308,00000, 869,00000

JMA 21 14:30:42.0,0.1,3642N,14080E,h46km,1km,M3.9,5C-2D, Near east coast of eastern Honshu

Main station list table for the NIED 21 and JMA 21 events.

ISCJB 21 14:32:53.5,1.2,434S:0.05:15291E,0.06,h54km,10km, mb4.6/34,MS4.0/18, Error ellipse: s-maj=10.3km

MOS 21 14:32:53.2,0.9,426S:15295E,h53km,mb4.8/9, Error ellipse: s-maj=15.4km s-min=10.6km az=72.6

IDC 21 14:32:54.6,2.2,427S:15287E,h50km,20km,mb3.8/8, mb1.4/11, mb1mx4.0/15, mbtmp4.2/11, ML3.6/2, MS3.9/12, Ms1.3/9/12, ms1mx3.8/20, Error ellipse: s-maj=18.8km

BUI 21 14:32:55.6,4.53S:15349E,h102km,mb5.1,mb4.6 NEIC 21 14:32:56.5,1.2,434S:15293E,h70km,12km,mb4.5/19, Error ellipse: s-maj=10.0km s-min=8.2km az=138.0

ISC 21 14:32:57.5,1.0,444S:0.05:15295E,0.06,h77km,9km, h83km,6.2km;p-P,n87,e1916/87,mb4.5/34,1C-2D, New Britain region

Main station list table for the ISC 21 event, including stations like PMG, HNR, CTA, etc.

Main station list table for the 2006 JAN event, including stations like SSE, NJ2, MDJ, ENH, etc.

Main station list table for the 2006 JAN event, including stations like ILAR, KURK, AAK, etc.

Table with columns: Code, Station Name, Az, Phase, Time, Res. Rows include EADA Adamuz, ECAB El Cabril, EMIN Mina Concepcio, EGRO El Granado, etc.

NIED 21 15:12:00.3810N, 14460E, h8km, Mw3.5. Best double couple: M2=15000x1014, N1=20400000, S2=000000, X=89.000000, Y=22.000000, Z=88.000000, lambda=93.000000.

IDC 21 15:12:47.02.6, 3791N, 145.12E, h0km, mb3.5/2, mb1 3.74, mb1mx3.4/22, mbtmp3.5/4, ML3.2/2, Error ellipse: s-maj=61.1km s-min=32.0km az=76.0

ISCJB 21 15:12:51.9.1.6, 38.10N, 006x144.7E, 0.1, h80km, 23km, mb3.3/2, Error ellipse: s-maj=14.6km s-min=9.2km az=54.2

JMA 21 15:12:52.4.0.1, 3806N, 144.63E, h57km, M3.7, ISC 21 15:12:53.2.1.5, 3808N, 144.7E, 0.1, h38km, 20km, n13, r=105/21, mb3.3/2, Op east coast of Honshu

Table with columns: Code, Station Name, Az, Phase, Time, Res. Rows include OFUJ Ofunato, JIO Ouri, MIYJ Miyakonagasawa, JMK Ichinoseki, JOT Ohata, etc.

IDC 21 15:17:44.9.1.4, 111N, 9693E, h0km, mb4.2/7, mb1 4.3/8, mb1mx4.0/20, mbtmp4.2/8, ML3.4/1, MS3.2/2, Ms1 3.2/2, ms1mx3.1/23, Error ellipse: s-maj=43.7km s-min=19.9km az=54.0

BJI 21 15:17:46.7.1, 143N, 9736E, h10km, mb4.9, mb4.7, Ms4.2, Ms4.1

ISCJB 21 15:17:48.6.0.6, 127N, 008x1910E, 0.08, h33km, mb4.5/27, MS3.8/2, Error ellipse: s-maj=13.9km s-min=8.3km az=90.1

MOS 21 15:17:48.8.1.2, 134N, 9721E, h33km, mb4.7/10, Error ellipse: s-maj=24.6km s-min=10.1km az=102.9

NEIC 21 15:17:49.1.0.5, 120N, 9711E, mb4.5/13, Error ellipse: s-maj=12.2km s-min=7.7km az=224.0

ISC 21 15:17.5.1.2.0.6, 130N, 008x9717E, 0.08, h35km, (h17km, 5.1km), n55, r192/54, mb4.5/27, MS3.8/2, Northern Sumatras

Table with columns: Code, Station Name, Az, Phase, Time, Res. Rows include PSI Prapat, KULM Kulim, KSM Kuching, KKM Kota Kinabalu, KMI Kunming, etc.

Table with columns: Code, Station Name, Az, Phase, Time, Res. Rows include MKAR Makanchi Array, ULN Ulanbaatar, HIA Hailar, KURK Kurchatov, MDJ Mudanjiang, ZAL Zalesovo, STKA Stephens Creek, etc.

MEX 21 15:32:59.0.1.0, 1633N, 9968W, h10km, MD3.7, Near coast of Guerrero

Table with columns: Code, Station Name, Az, Phase, Time, Res. Rows include ACX Acapulco, CAIG El Cayaco, PLIG Platanillo, PPM Popocatepetl, PPM Popocatepetl.

MOS 21 15:39:23.6.0.8, 505S, 14532E, h54km, mb5.3/24, Error ellipse: s-maj=12.6km s-min=8.5km az=100.8

CSEM 21 15:39:23.7.12S, 145.51E, h80km, mb5.5, NP2=103.000000, 889.000000, lambda=107.000000. Principal axes: T 1.7060, Plg41.000000, Azm209.000000, N -0.0950, Plg17.000000, Azm103.000000, P -1.6110, Plg44.000000, Azm357.000000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

HRVD 21 15:39:28.0.0.1, 523S, 14528E, h74km, 2km, MW5.4/79, Centroid moment Tensor Solution. LP body waves: s73,c143;Mantle waves: s79,c168; Half duration: 1+3 Moment tensor: Scale 1017Nm; Mr=0.04; 0.4; Mm=0.10; 0.3; Mm=0.13; 0.3; Mn=1.54; 0.2; Mm=0.47; 0.3; Mw=0.39; 0.2; Best double couple: M1.658000; 1017 NP1=8.000000, 517.000000, lambda=5.000000, Azm219.000000; N -1.6200, Plg43.000000, Azm344.000000; P -1.6200, Plg43.000000, Azm344.000000; Azm219.000000; N -1.0000, Plg31.000000, Azm108.000000; P -1.6200, Plg43.000000, Azm344.000000;

ISC 21 15:39:28.3.0.9, 519S, 004x14543E, 0.05, h82km, 8km, h85km, 1.6km, pP, n196, r114/185, mb5.0/72, 9C-8D, Eastern New Guinea region

Table with columns: Code, Station Name, Az, Phase, Time, Res. Rows include PMG Port Moresby, PMG Port Moresby, CTA Charters Tower, CTA Charters Tower, CTA Charters Tower, etc.

Table with columns: Code, Station Name, Az, Phase, Time, Res. Rows include GUMO comp=Z,250nm,1.2s, ASPA Alice Springs, FITZ Fitzroy Cross, FITZ Fitzroy Cross, BUKP Musuan, BUTP Butuan, PAGZ Pagadian, MSPL Masin, OCLP 26.25 308, DZM Mont Zuman, etc.

Table with columns for station name, coordinates, and other data. Includes stations like CHIANGRAI, MUDANJIANG, CHIANG MAI, YUZH-SAKHALINS, etc.

Table with columns for station name, coordinates, and other data. Includes stations like PULCHOKI, KAKANI, DMN, GKN, BOD, etc.

Table with columns for station name, coordinates, and other data. Includes stations like MAW, MAWSON, KARATAY ARRAY, BORVOYEV, etc.

21d 17h

Table with columns: MAT, MATSUSHIRO, ASAJI, SONM, SONM, MKAR, KURK, ILAR, WRA, PALK, YKA, STKA, KIV. Includes station names, times, and phases.

MAN 21 16:10:40.3, 1036N-12688E, h15km, mb3.5, ML4.7, MS5.7
ISCJB 21 16:10:43.2-1.0, 1040N-10512683E, h08, h33km, mb3.8/5, Error ellipse: s-maj=11.1km s-min=6.4km az=28.0

IDC 21 16:10:43.2-1.7, 1052N-12628E, h08km, mb3.8/5, mb1 4.0/5, mb1mx3.7/18, mbmtpr3.8/5, Error ellipse: s-maj=159.7km s-min=28.3km az=69.0

ISC 21 16:10:45.0-1.0, 1038N-1005-12680E-008, h35km, n18, r130/25, mb3.8/5, 1D, Philippine Islands region

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res. Lists stations like SCPH, SCPH, BUTUAN, etc.

ISCJB 21 16:24:7.0, 2580S-003-707W-0.1, h50km, 8km, mb3.8/4, Error ellipse: s-maj=27.0km s-min=5.2km az=13.7

NEIC 21 16:24:2.1, 2575S-7054W, h40km, MD3.7(GUC), After GUC

GUC 21 16:24:2.1, 2575S-7054W, h40km, 6km, MD3.7, ML3.6

IDC 21 16:24:25.0-1.0, 2582S-7078W, h37km, 5km, mb3.7/4, mb1 3.9/7, mb1mx3.6/17, mbmtpr3.8/7, ML3.9, MS2.7/1, Ms1 2.7/1, ms1mx2.3/19, Error ellipse: s-maj=30.1km s-min=21.3km az=91.0

ISC 21 16:24:25.2-1.0, 2580S-003-708W-0.2, h39km, 11km, n16, r572/19, mb3.8/4, Near coast of northern Chile

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res. Lists stations like CRCH, CRCH, CRCH, etc.

ISCJB 21 16:39:59.6-1.0, 3919N-004-1985E-008, h10km, Error ellipse: s-maj=8.7km s-min=4.8km az=154.2

THE 21 16:40:00.4, 3922N-1982E, h11km

NEIC 21 16:40:00.2, 3920N-1984E, h31km, MD3.3(ATH), After ATH

ATH 21 16:40:00.2, 3920N-1984E, h31km, MD3.3/5

CSEM 21 16:40:01.0, 3921N-1992E, h15km, MD3.3, Error ellipse: s-maj=6.1km s-min=3.3km az=74.0

ISC 21 16:40:00.3-0.9, 3919N-004-1988E-007, h10km, n17, r151/23, Greece-Albania border region

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res. Lists stations like IGT, IGT, KEK, KEK.

2006 JAN

Table with columns: KEK, KEK, LKD, LKD, JAN, JAN, WLS, WLS, MEV, MEV, EVR, EVR, AGG, AGG, FNA, FNA, LIT, LIT, XOR, XOR, ITM, ITM, NEO, NEO, PAIG, PAIG, KNT, KNT, AOS, AOS, OUS, OUS. Includes station names, times, and phases.

MAN 21 17:02:16.8, 1324N-12288E, h1km, mb2.0, ML3.7, MS0.8, Luzon

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res. Lists stations like AUQP, AUQP, BOAC, BOAC, PAIG, PAIG, OTRP, OTRP, POLP, POLP.

ISCJB 21 17:03:30.3-3.3, 52S-01x1513E-0.1, h99km, 29km, mb3.8/9, Error ellipse: s-maj=22.8km s-min=22.3km az=90.0

IDC 21 17:03:30.9-2.5, 526S-15140E, h95km, 22km, mb3.6/7, mb1 3.8/8, mb1mx3.7/13, mbmtpr4.0/8, Error ellipse: s-maj=24.4km s-min=14.4km az=128.0

NEIC 21 17:03:31.8-2.5, 523S-15136E, h105km, 22km, mb4.3/3, Error ellipse: s-maj=18.6km s-min=16.3km az=195.0

ISC 21 17:03:30.8-2.0, 52S-01x1514E-0.1, h90km, 17km, n16, r092/18, mb3.8/9, 3D, New Britain region

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res. Lists stations like PMG, PMG, PMG, CTA, CTA, CTA, etc.

IDC 21 17:06:45.3-0.8, 1508S-17346W, h0km, mb4.0/7, mb1 4.3/7, mb1mx4.1/14, mbmtpr4.0/7, MS3.7/7, Ms1 3.7/7, ms1mx3.4/23, Error ellipse: s-maj=42.1km s-min=21.8km az=121.0

ISCJB 21 17:06:48.9-0.5, 150S-01x1736W-0.1, h33km, mb4.1/17, MS3.9/7, Error ellipse: s-maj=22.4km s-min=11.7km az=68.5

NEIC 21 17:06:51.0-0.5, 1495S-17356W, h35km, mb4.4/9, Error ellipse: s-maj=27.4km s-min=14.0km az=116.0

BUI 21 17:06:51.9, 1516S-17386W, h35km, mb5.0, mb4.6, Ms4.8, Ms2.4

ISC 21 17:06:51.0-0.5, 149S-01x1736W-0.1, h35km, n39, r083/25, mb4.1/17, Samoa Islands region

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res. Lists stations like AFI, AFI, DFM, DFM, PPT, PPT, PAE, PAE, TVO, TVO, TBI, TBI, TBI, TBI, URZ, URZ, URZ, URZ, RKT, RKT, RKT, RKT, PMG, PMG, STKA, STKA, WBA, WBA, WRA, WRA, ASPA, ASPA, SBA, SBA, VNDA, VNDA, MJAR, MJAR, CMB, CMB, QSD, QSD, HAL, HAL, TNA, TNA, TXAR, TXAR, ANMO, ANMO, MCK, MCK, MCMT, MCMT, COLA, COLA, ILAR, ILAR.

ISCJB 21 17:59:00.4-1.2, 3587N-003-3077E-004, h0km, 10km, Error ellipse: s-maj=6.5km s-min=4.5km az=126.8

CSEM 21 17:59:00.9-0.1, 3587N-3072E, h5km, MD3.4, Error ellipse: s-maj=2.8km s-min=1.5km az=60.0

ILK 21 17:59:00.6, 3604N-3077E, h81km, MD3.4

ATH 21 17:59:14.6, 3577N-2958E, h10km, MD3.1/3

ISC 21 17:59:02.8-1.0, 3594N-003-3078E-005, h92km, 7km, n30, r075/42, 4C-6D, Eastern Mediterranean Sea

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res. Lists stations like KSL, KSL, AKAS, AKAS, AKAS, AKAS, ELL, ELL, FETH, FETH, GOLH, GOLH, ERMK, ERMK, ERMK, ERMK, DAL, DAL, DAL, DAL, ERMK, ERMK, YER, YER, AYDN, AYDN, AYDN, AYDN, BDRM, BDRM.

500

Table with columns: PDAR, PDAR, BILBO, BILBO, MAW, MAW, PSI, PSI, HHC, HHC, HHC, HHC, HHC, HHC, HHC, HHC, HHC, HHC, HHC, HHC, HHC, HHC. Includes station names, times, and phases.

ISCJB 21 17:23:15.6-2.6, 53S-01x1455E-0.1, h81km, 25km, mb3.8/8, Error ellipse: s-maj=20.8km s-min=18.2km az=17.9

NEIC 21 17:23:18.0-1.9, 525S-14545E, h89km, 19km, mb4.2/6, Error ellipse: s-maj=20.0km s-min=12.9km az=106.0

IDC 21 17:23:20.7-5.0, 544S-14557E, h118km, 51km, mb3.3/3, mb1 3.6/5, mb1mx3.4/13, mbmtpr3.8/5, Error ellipse: s-maj=48.6km s-min=32.6km az=111.0

ISC 21 17:23:17.9-2.2, 53S-01x1455E-0.1, h88km, 22km, n19, r070/21, mb3.8/8, Eastern New Guinea region

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res. Lists stations like PMG, PMG, PMG, CTA, CTA, CTA, WRAB, WRAB, WRAB, WRAB, ASPA, ASPA, FITZ, FITZ, STKA, STKA, KS15, KS15, UNL, UNL, MA2, MA2, VNDA, VNDA, MKAR, MKAR, KURK, KURK, QSPA, QSPA, ILAR, ILAR.

IDC 21 17:55:57.2-3.1, 1747S-16768E, h0km, mb4.0/4, mb1 4.1/5, mb1mx3.9/16, mbmtpr3.9/5, ML3.1/1, MS3.0/1, Ms1 3.0/1, ms1mx2.7/27, Error ellipse: s-maj=65.0km s-min=30.8km az=97.0

ISCJB 21 17:56:00.6-6.6, 1756S-009-1676E-02, h26km, 45km, mb4.4/8, Error ellipse: s-maj=35.0km s-min=15.5km az=169.1

NEIC 21 17:56:03.5-3.5, 1763S-16768E, h44km, 28km, mb4.7/5, Error ellipse: s-maj=30.4km s-min=21.7km az=217.0

ISC 21 17:56:00.6-6.6, 1752S-009-1676E-02, h26km, 46km, n15, r081/15, mb4.4/8, Vanuatu Islands region

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res. Lists stations like DZM, DZM, HNR, HNR, CTA, CTA, STKA, STKA, WRA, WRA, ASPA, ASPA, FITZ, FITZ, NWAO, NWAO, CASY, CASY, KS15, KS15, QSPA, QSPA, ULN, ULN, SONM, SONM.

ISCJB 21 17:59:00.4-1.2, 3587N-003-3077E-004, h0km, 10km, Error ellipse: s-maj=6.5km s-min=4.5km az=126.8

CSEM 21 17:59:00.9-0.1, 3587N-3072E, h5km, MD3.4, Error ellipse: s-maj=2.8km s-min=1.5km az=60.0

ILK 21 17:59:00.6, 3604N-3077E, h81km, MD3.4

ATH 21 17:59:14.6, 3577N-2958E, h10km, MD3.1/3

ISC 21 17:59:02.8-1.0, 3594N-003-3078E-005, h92km, 7km, n30, r075/42, 4C-6D, Eastern Mediterranean Sea

Table with columns: Code, Station Name, Delta, Az, Phase ID, Time Res. Lists stations like KSL, KSL, AKAS, AKAS, AKAS, AKAS, ELL, ELL, FETH, FETH, GOLH, GOLH, ERMK, ERMK, ERMK, ERMK, DAL, DAL, DAL, DAL, ERMK, ERMK, YER, YER, AYDN, AYDN, AYDN, AYDN, BDRM, BDRM.

Table of station data for stations 503-660. Columns include code, station name, coordinates, elevation, and various status flags.

Table of station data for stations 668-978. Includes GCG and IDC entries with specific station coordinates and descriptions.

Table of station data for stations TXAR-978. Contains a large number of entries for various stations including Lajitas Array, MIAR, GDLE, etc.

Table of station data for stations NJZ-978. Includes stations like NJZ, LZH, WRA, and various island stations.

MAN 21:21:18.0, 1351N; 12060E, h4km, mb2.0, ML3.7, MS1.8, Mindoro

Table with 5 columns: Code, Station Name, Azimuth, Phase ID, Time Res. Lists stations like Puerto Galera, Lubang, etc.

ISCJB 21:21:46:17.5:0.9, 2342S:006:679W-02, h86km, 21km, mb2.52, Error ellipse: s-maj=28.7km s-min=10.0km az=12.9

IDC 21:21:46:18.6:1.1, 2341S:6804W, h88km, 16km, mb4.1/3, mb1 3.8/7, mb1mx3.6/18, mbtmp4.1/7, MS2.6/1, Ms1 2.8/1, ms1mx2.2/18, Error ellipse: s-maj=25.6km s-min=15.2km az=88.0

NEIC 21:21:46:19.4:0.8, 2334S:6803W, h95km, 11km, mb3.0/1, Error ellipse: s-maj=18.4km s-min=9.8km az=100.0

ISC 21:21:46:19.1:0.7, 2342S:005:680W-01, h78km, 17km, n13, az=98/14, mb4.5/2, Chile-Argentina border region

Table with 5 columns: Code, Station Name, Azimuth, Phase ID, Time Res. Lists stations like Limon Verde, Limon Verde, La Paz, etc.

IDC 21:21:57:49.9:1.2, 1071N:13978E, h0km, mb3.6/4, mb1 3.9/5, mb1mx3.7/18, mbtmp3.7/5, ML4.3/1, Error ellipse: s-maj=40.9km s-min=29.1km az=115.0

ISCJB 21:21:57:54.3:4.1, 107N:0:1399E-02, h45km, 40km, mb3.7/7, Error ellipse: s-maj=34.1km s-min=15.6km az=30.6

NEIC 21:21:57:55.2:0.6, 1072N:13978E, h35km, mb4.0/3, Error ellipse: s-maj=19.3km s-min=11.3km az=102.0

ISC 21:21:57:57.4:3.6, 107N:0:1399E-02, h56km, 36km, n8, az=58/59, mb3.7/7, Western Caroline Islands

Table with 5 columns: Code, Station Name, Azimuth, Phase ID, Time Res. Lists stations like GUMO Guam, PGM Port Moresby, MAJO Matsushiro, etc.

ISCJB 21:22:12:38.9:0.8, 206S:02:178W-02, h600km, mb3.6/6, Error ellipse: s-maj=32.0km s-min=16.7km az=131.8

IDC 21:22:12:38.3:5.5, 2051S:17853W, h577km, 62km, mb3.2/6, mb1 3.5/6, mb1mx3.3/13, mbtmp4.1/6, Error ellipse: s-maj=35.1km s-min=27.9km az=166.0

ISC 21:22:12:40.2:0.8, 2062S:1785W-02, h600km, n21, az=58/59, mb3.6/6, 1C-2D, Fiji Islands region

Table with 5 columns: Code, Station Name, Azimuth, Phase ID, Time Res. Lists stations like Charters Tower, Charters Tower, Asta, etc.

MEX 21:22:14:24.0:0.4, 1711N:10013W, h38km, 6km, MD3.5, Guerrero

Table with 5 columns: Code, Station Name, Azimuth, Phase ID, Time Res. Lists stations like El Cayaco, Capulco, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Kurraavaara, Linnaluokta, Nannavaara, etc.

ISCJB 22 00:32:14.8;1.9, 154S;07;1735W;05, h10km, mb3.7/5, MS3.1/1, Error ellipse: s-maj=117.2km s-min=14.2km az=111.2

IDC 22 00:32:15.1;2.6, 154S;07;1735W;05, h10km, mb3.4/4, mb1.4, 1/5, mb1mx3.8/1.6, mbmtmp3.8/5, MS3.3/1, Ms1.3/3.1, ms1mx2.6/25, Error ellipse: s-maj=143.9km s-min=22.3km az=144.0

NEIC 22 00:32:16.2;1.7, 154S;07;1735W;05, h10km, mb4.4/1, Error ellipse: s-maj=101.0km s-min=13.0km az=145.0

ISC 22 00:32:16.5;1.9, 154S;07;1735W;05, h10km, n10, 0;09;90, mb3.7/5, MS3.1/1, T, Tonga Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Afiamalu, Stephens Creek, Warramunga Arr, etc.

ISCJB 22 00:37:46.2;0.9, 3703N;004;21.16E;006, h8km, Error ellipse: s-maj=8.2km s-min=4.4km az=94.4

CSEM 22 00:37:46.8;0.6, 3703N;21.06E, h2km, ML3.6, Error ellipse: s-maj=12.9km s-min=5.6km az=45.0

THE 22 00:37:47.9, 3695N;21.16E, h18km, ML2.9

NEIC 22 00:37:47.8, 3714N;21.18E, h8km, ML3.6(ATH), After ATH

ATH 22 00:37:47.8, 3714N;21.18E, h8km, ML3.6/3.1, ML3.6

ISC 22 00:37:46.7;1.0, 3700N;005;21.11E;006, h8km, n30, 0;130/45, Southern Greece

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Ithomi, Valsamata, Veliai, Kithira, etc.

GUC 22 00:39:59.0;0.8, 2208S;6860W, h132km, 6km, MD3.6, ML3.3, TC, Northern Chile

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Limon Verde, Los Morros, Antofagasta, Cerro Paranal, etc.

ISCJB 22 01:12:59.2;0.9, 3662N;005;3471E;005, h4km, 8km, Error ellipse: s-maj=8.0km s-min=6.1km az=13.8

CSEM 22 01:12:59.3;0.2, 3667N;3473E, h1km, MD3.5, Error ellipse: s-maj=4.2km s-min=2.7km az=16.0

ISC 22 01:12:59.0, 3665N;3471E, h1.7km, MD3.5

ISC 22 01:12:59.8;0.8, 3663N;005;3473E;004, h5km, 7km, n14, 0;150/18, Turkey

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Mersin, Karatas, Karaisalı, etc.

GUC 22 01:13:23.9;0.6, 3608S;7275W, h40km, 1km, MD3.5, ML3.8, 3C-2D, Near coast of central Chile

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Cochoquecura, Chanco, Chillan, etc.

MAN 22 01:10:50.2, 860N;12722E, h220km, mb2.9, ML4.3, MS2.9, TC, Philippine Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Butuan, Surigao, Maasin, Borongan, etc.

NIED 22 02:19:00, 4210N;13920E, h10km, Mw3.8 Best double couple: Ms5.19000;0.14 NP1;0.53.00000;0.64.00000;0.91.00000; NP2;0.230.00000;0.86.00000;0.88.00000

JMA 22 02:19:02.0;1.1, 4209N;13918E, h21km, 1km, M3.8, 1C-2D, Hokkaido region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Okushiri-Mats, Shimam, Yakumo, etc.

ISCJB 22 02:22:17.5;1.7, 202S;01;1782W;02, h497km, 22km, mb3.5/8, Error ellipse: s-maj=33.2km s-min=15.8km az=58.7

NEIC 22 02:22:18.8;1.4, 2017S;1781W, h503km, 17km, Error ellipse: s-maj=26.0km s-min=12.7km az=118.0

IDC 22 02:22:19.6;2.4, 2010S;1781W, h508km, 28km, mb3.1/8, mb1.3/5.9, mb1mx3.3/1.5, mbmtmp4.0/9, Error ellipse: s-maj=23.5km s-min=15.5km az=122.0

ISC 22 02:22:18.9;1.6, 202S;01;1781W;02, h502km, 21km, n13, 0;090/10, mb3.5/8, Fiji Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Afiamalu, Urewera, RPZ, WRA, Vnda, etc.

PDAR Pinedale Array 88.90 43 P 02 34 18.8 -0.1

AKASG Malin Array Be 142.72 331 PKNP 02 40 49.2

BRTR Keskin Array B 146.58 313 PKPbc 02 41 03.2 -0.5

GERES GERES Array B 149.90 344 PKPbc 02 41 11.1 -0.9

ISCJB 22 02:40:57.0;1.1, 3705S;01;1778E;02, h177km, 10km, Error ellipse: s-maj=24.2km s-min=14.9km az=85.8

WEL 22 02:40:57.0;0.3, 3682S;17757E, h161km, 2km, ML4.2/8, Error ellipse: s-maj=1.1km s-min=0.6km az=90.0

NEIC 22 02:40:57.6, 3692S;1778E, h168km, MG4.4(WEL), After WEL

ISC 22 02:40:57.9;1.0, 3705S;01;1778E;02, h173km, 10km, n30, 0;062/38, Off east coast of North Island

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Matakaoa Point, White Island, Puketiti, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Urewera, Edgecumbe, Tarawera, etc.

IDC 22 02:52:16.1;1.0, 9203N;14625E, h0km, mb3.8/8, mb1.4/1.8, mb1mx3.9/1.9, mbmtmp3.8/8, ML5.1/1, Error ellipse: s-maj=29.2km s-min=24.1km az=85.0

ISCJB 22 02:52:17.5;8.6, 203N;02;146.1E;02, h22km, 59km, mb3.8/10, Error ellipse: s-maj=34.2km s-min=25.2km az=15.2

NEIC 22 02:52:19.6;0.8, 1999N;14608E, h35km, mb4.2/2, Error ellipse: s-maj=24.4km s-min=21.7km az=78.0

ISC 22 02:52:20.8;7.7, 203N;02;146E;02, h32km, 52km, n14, 0;068/13, mb3.8/10, Mariana Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Hachijo jima, Tennant Creek, Warramunga Arr, etc.

IDC 22 02:58:51.3;1.9, 143S;11994E, h0km, mb3.7/4, mb1.3/9.4, mb1mx3.7/1.5, mbmtmp3.7/4, Error ellipse: s-maj=188.2km s-min=25.3km az=60.0, Sulawesi

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Warramunga Arr, Sonm, Malakochi Array, etc.

NIED 22 03:05:00, 2410N;12260E, h26km, Mw4.0 Best double couple: Ms1.04000;0.1015 NP1;0.69.00000;0.78.00000;1.82.00000; NP2;0.283.00000;0.84.00000;0.123.00000

JMA 22 03:05:29.7;0.2, 2406N;12260E, h35km, M3.6, Error ellipse: s-maj=16.0km s-min=12.6km az=6.5

ISCJB 22 03:05:30.2;0.8, 2408N;010;12263E;004, h52km, 6km, Error ellipse: s-maj=16.0km s-min=12.6km az=6.5

NEIC 22 03:05:30.6;1.1, 2401N;12266E, h46km, 9km, MG4.2(JMA), Error ellipse: s-maj=17.3km s-min=10.9km az=187.0

IDC 22 03:05:31.2;4.4, 2405N;12265E, h48km, 43km, mb3.5/7, mb1.3/7.8, mb1mx3.6/2.0, mbmtmp3.8/8, ML3.2/1, Error ellipse: s-maj=33.1km s-min=22.3km az=58.0

ISC 22 03:05:30.7;0.8, 2404N;009;12261E;004, h42km, 9km, n18, 0;096/25, mb3.6/7.2, Taiwan region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Yonaguni jima, NACB, IRIF, etc.

CRAAG 22 03:12:26.5, 3657N;557E, M12.8

CSEM 22 03:12:26.5, 3657N;557E, h0km, ML2.8, After ALG

ISCJB 22 03:12:28.1;1.8, 3651N;01;551E;008, h7km, 22km, Error ellipse: s-maj=20.6km s-min=9.8km az=157.7

NEIC 22 03:12:28.0;0.9, 3656N;550E, h10km, ML2.8(ALG), Error ellipse: s-maj=26.8km s-min=7.3km az=2.0

MDD 22 03:12:29.1;0.7, 3654N;554E, h0km, mb3.4/2, Error ellipse: s-maj=8.9km s-min=5.3km az=167.0, PRXIMO SIN SOLLICUN

ISC 22 03:12:29.0;1.5, 3651N;01;56E;01, h14km, 24km, n12, 0;150/12, Northern Algeria

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Djabel Bou Aff, Setif, Ain Smara, etc.

Table listing station codes (e.g., WRA, WRAB), station names (e.g., Warramunga Arr, Tennant Creek), coordinates, and other data.

MAN 22 05:17:25.5, 9.81N, 126.68E, h10km, mb3.6, ML3.7, MS5.7
ISCJB 22 05:17:26.7, 2.0, 9.86N, 102.05E, 126.86E, 0.06, h3, km3.1, 16km, mb3.97, Error ellipse: s-maj=10.4km s-min=6.8km az=53.3

ISC 22 05:17:28.1, 3, 1043N, 126.23E, h0km, mb3.9/5, mb1.4/1.5, mb1mx3.8/18, mbmt3.9/5, Error ellipse: s-maj=90.0km s-min=26.9km az=69.0

NEIC 22 05:17:45.9, 0.7, 1022N, 125.85E, h150km, mb3.8/3, Error ellipse: s-maj=46.0km s-min=13.9km az=68.0

ISC 22 05:17:28.4, 1.9, 9.84N, 102.05E, 126.86E, 0.06, h3, km3.1, 12km, n23, 1-123/31, mb3.97, 2C-1D, Mindanao

Table listing station codes (e.g., SCPH, BUTP), station names (e.g., Surigao, Butuan), coordinates, and other data.

CSEM 22 05:35:13.9, 0.1, 35.13N, 265.7E, h80km, ML4.2, Error ellipse: s-maj=1.7km s-min=1.0km az=47.0

ISCJB 22 05:35:16.4, 6.0, 2.3514N, 002.2656E, 0.02, h7, km3.4, 4km, mb3.7/9, Error ellipse: s-maj=3.4km s-min=3.1km az=165.6

NEIC 22 05:35:15.4, 3525N, 2647E, h75km, MD3.6(ISK), After ATH

ATH 22 05:35:15.4, 3525N, 2647E, h75km, 2km, ML4.2

HLW 22 05:35:16.7, 3511N, 2673E, h26km, Mb4.1

IDC 22 05:35:18.5, 1.5, 35.44N, 263.8E, h75km, 12km, mb3.6/9, mb1.3/6/13, mb1mx3.5/24, mbmt3.7/13, Error ellipse: s-maj=25.7km s-min=11.8km az=152.0

ISC 22 05:35:16.1, 0.2, 35.15N, 002.2654E, 0.02, h70km, 4km, n111, s199/140, mb3.7/9, 12C-12D, Crete

Table listing station codes (e.g., KARP, XRY), station names (e.g., Karpathos, Khrisi), coordinates, and other data.

Large table listing station codes (e.g., IDI, SANT), station names (e.g., Santorini, Santorini), coordinates, and other data.

GUC 22 05:36:34.5, 0.4, 3148S, -7178W, h35km, 1km, MD3.5, ML3.0, 3C-1D, Near coast of central Chile

Table listing station codes (e.g., CHNG, CHNG), station names (e.g., Los Chungos), coordinates, and other data.

Table listing station codes (e.g., ILCH, ILCH), station names (e.g., Illapel, Combarbala), coordinates, and other data.

OTC 22 05:36:60.0, 1.0, 7227N, -7172W, h18km, MN3.4/2, Baffin Bay, 216km east from Pond Inlet, Nu, Baffin Bay

Table listing station codes (e.g., PINU, PINU), station names (e.g., Pond Inlet, Thule), coordinates, and other data.

IDC 22 05:42:39.3, 1.2, 5931N, 3015W, h0km, mb3.5/4, mb1.3/7.5, mb1mx3.4/25, mbmt3.7/5, ML3.6/1, MS3.3/4, Ms1.3/4, ms1mx2.9/36, Error ellipse: s-maj=34.2km s-min=27.8km az=83.0, Reykjan Ridge

Table listing station codes (e.g., BORG, BORG), station names (e.g., Borgarnes, Schefferville), coordinates, and other data.

ISCJB 22 05:44:45.5, 1.0, 138S, 0.1, 1670E, 02, h250km, mb3.5/7, Error ellipse: s-maj=32.8km s-min=15.6km az=24.0

IDC 22 05:44:46.5, 7.5, 1381S, 1670E, h249km, 88km, mb3.3/5, mb1.3/4/6, mb1mx3.3/15, mbmt3.9/6, Error ellipse: s-maj=85.5km s-min=31.9km az=145.0

NEIC 22 05:44:48.4, 4.9, 1396S, 167.19E, h249km, 61km, mb3.7/2, Error ellipse: s-maj=67.1km s-min=23.5km az=149.0

ISC 22 05:44:46.3, 1.0, 138S, 0.1, 1672E, 02, h250km, n9, s973/9, mb3.5/7, Vanuatu Islands

Table listing station codes (e.g., DZM, DZM), station names (e.g., Mount Dumac, Stephens Creek), coordinates, and other data.

MOS 22 06:13:59.3, 1.8, 55.47N, 120.49E, h10km, mb4.2/1, Error ellipse: s-maj=15.7km s-min=14.2km az=88.5

BYKL 22 06:13:59.0, 0.2, 5562N, 120.59E, h9km, 23km, 2C-2D, Southeastern Siberia

Table listing station codes (e.g., YKLR, YKLR), station names (e.g., Yuktali, Tupik), coordinates, and other data.

Table of astronomical observations with columns for object name (e.g., CLNS, NLYR, KROS), coordinates, and various parameters like pmax, smax, and MLR.

Table of astronomical observations with columns for object name (e.g., COTA, MAG1, SALLI), coordinates, and various parameters like Pn, S, and P.

Table of astronomical observations with columns for object name (e.g., ARE, CDCH, SIV), coordinates, and various parameters like Pn, S, and P.

Table of astronomical observations with columns for object name (e.g., BUJ, ISCBJ, IGQ), coordinates, and various parameters like Time, Res, and h m s.

Table of astronomical observations with columns for object name (e.g., LVC, LVC, LVC), coordinates, and various parameters like Op, Pn, S, and P.

Table of astronomical observations with columns for object name (e.g., RAO, RAO, URZ), coordinates, and various parameters like Op, Pn, S, and P.

22d 7h

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residuals. Includes stations like FINES, NB2, NLA, TORO, etc.

ISCJB 22 06:58:32.6, 0.6, 251N, 0.2, 1249E, 0.1, h86km, 13km, mb3.2/3, Error ellipse: s-maj=35.1km s-min=6.1km az=128.1

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residuals. Includes stations like JMU, JMJ, JTA, etc.

NIED 22 07:07:00, 24.10N, 12230E, h41km, Mw4.9 Best double couple: M2, 17000; 1016, NP1=335, 00000; 590, 00000, 1, 171, 00000

MOS 22 07:07:36.2, 0.9, 2413N, 12228E, h23km, mb5.3/55, MS4.7/15, Error ellipse: s-maj=9.3km s-min=4.4km az=118.4

IDC 22 07:07:37.1, 3.1, 2411N, 12232E, h19km, 19km, mb4.6/29, mb1.4/7.32, mb1mx4.7/34, mbtmp4.7/32, ML4.3/3, MS4.4/20, MS1.4/4/20, ms1mx4.2/30, Error ellipse: s-maj=15.8km s-min=13.1km az=60.0

JMA 22 07:07:38.3, 2406N, 12226E, h28km, M5.2, BUJ 22 07:07:38.3, 2416N, 12228E, h27km, mb4.9, mb4.6, ML4.7, MS4.8, MS2.7

ISCJB 22 07:38.4, 0.2, 2407N, 0.0, 12222E, 0.0, h36km, mb4.9/109, MS4.5/33, Error ellipse: s-maj=4.0km s-min=2.2km az=0.2

NEIC 22 07:07:39.6, 0.1, 2406N, 12229E, mb5.1/52, MS4.8/5, ML4.9(TAP), Error ellipse: s-maj=4.5km s-min=3.8km az=26.0

NEIC Felt at Hua-lien and T'ai-pei. Recorded [2 TAP] in I-lan; [1 TAP] in Chang-hua, Hua-lien, Nan-t'ou, T'ai-pei and T'ai-tung Counties.

HRVD 22 07:07:39.6, 0.4, 2381N, 12208E, h38km, 1km, MW4.9/59, Centroid moment Tensor Solution. LP body waves: s29,c35, Mantle waves: s59,c82; Half duration: 0

Moment tensor: Scale 1016Nm; M2, 0.05; 23, M3, 2.63; 14; M4, 0.63; 15; M5, 1.3; 11; M6, 0.05; 10; M7, 0.53; 13; Best double couple: M2, 79800, 1016

NP1=286, 00000; s32, 00000; 116, 00000; NP2=76, 00000; s62, 00000; 175, 00000; Principal axes: T 2.5440, Plg70.0000; Azm83.0000; P -3.0520, Plg15.0000; Azm177.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

SZGRF 22 07:07:44.5, 2466N, 12114E, h33km, mb4.9, MS4.9, Taiwan

ISC 22 07:07:40.2, 0.2, 2408N, 0.0, 12224E, 0.0, h38km, h38km, 1.0km, pP-P, N340, s1=06/355, mb4.9/109, MS4.5/33, S2C-9D, Taiwan region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residuals. Includes stations like NACB, YOJ, YHB, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residuals. Includes stations like JKE, JAGN, JAGN, etc.

2006 JAN

Main table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residuals. Includes stations like NJ2, WHN, TGY, etc.

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Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residuals. Includes stations like TSM, MDJ, GUM, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like KARAGAYBULAK, CHUMYSH, UCHTOR, BISHKEK, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like MALTA, MALAYTA, KANGASNIEMI, FINES, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like NOTTERS DORF, BOJANC, LUTJANA, GRAJAN, etc.

22d 10h

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Les Rejaudoux, Blue Mountains, Modoc, Saint Gilles, etc.

NEIC 22 07:27:22.1, 3627Sx17853E, h33km, ML3.8(WEL), After WEL.

BUI 22 07:27:22.1, 3630Sx17850E, h33km, mB5.5, mB5.1, Ms5.3, Msz5.0.

WEL 22 07:27:22.1, 3629Sx17851E, h33km, ML3.6/12, Error ellipse: s-maj=12.0km s-min=-8.9km az=90.0, Off east

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Matakaoa Point, Puketiti, Matawai, Urewera, etc.

ISCJB 22 07:45:54.4, 1.1, 75N, 02-942E, h33km, mb3.8/10, MS4.1/1, Error ellipse: s-maj=36.5km s-min=13.0km az=85.8

MOS 22 07:45:54.9, 0.9, 757N, 9395E, h33km, mb4.2/2, Error ellipse: s-maj=35.0km s-min=12.9km az=112.5

NEIC 22 07:45:56.7, 0.9, 769N, 94.14E, h30km, mb4.1/1, Error ellipse: s-maj=34.4km s-min=10.3km az=50.0

IDC 22 07:45:58.7, 4.6, 762N, 94.06E, h49km, mb3.6/9, mb1.3/7.10, mb1mx3.5/22, mbtmp3.9/10, ML2.31, MS3.7/2, Ms1.3/7.10, mb1mx3.0/24, Error ellipse: s-maj=60.0km s-min=25.3km az=61.0

ISC 22 07:45:56.6, 1.1, 75N, 02-941E, h35km, m19, 0.6/60/18, mb3.8/10, MS4.1/1, 1C-1D, Nicobar Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Prapat, Kulim, Lhasa, Makanchi Array, etc.

2006 JAN

NOA NORSAR Array B 80.03 331 P P 07 58 01.9 -0.5
HLW 22 08:17:20.6, 3849N, 2277E, h33km, Mb3.5
ISCJB 22 08:17:23.8, 0.6, 3856N, 002-2241E, 0.03, h90km, 6km, Error ellipse: s-maj=4.6km s-min=4.0km az=125.9

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Agios Georgios, Lokris, Evrytania, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Athens Observa, Penelti, Kavouri, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Limnos, Bitala, Kendrikon, Serrai, etc.

ISCJB 22 08:39:26.7, 1.2, 2681N, 005x101.10E, 0.10, h10km, mb3.4/3, Error ellipse: s-maj=13.0km s-min=6.2km az=157.8

IDC 22 08:39:26.1, 1.8, 2645N, 10071E, h0km, mb3.4/3, s-maj=83.8km s-min=27.1km az=65.0

BUI 22 08:39:29.4, 2664N, 10067E, h13km, mb3.9, ML3.5, Ms3.4, Msz3.1

ISC 22 08:39:28.5, 1.2, 2674N, 005-10098E, 0.10, h10km, m6, 0102/10, mb3.4/3, Yunnan

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Kunming, Chengdu, Guiyang, etc.

ISCJB 22 08:57:27.6, 0.5, 2843N, 006-1399E, 0.2, h457km, 8km, mb3.6/9, Error ellipse: s-maj=30.1km s-min=6.5km az=156.8

JMA 22 08:57:27.5, 0.1, 2848N, 14040E, h475km, M3.7, NEIC 22 08:57:28.0, 1.3, 2839N, 13983E, h440km, 16km, MG3.7(JMA), Error ellipse: s-maj=24.6km s-min=10.5km az=80.0

IDC 22 08:57:28.4, 0.7, 2839N, 13984E, h445km, 11km, mb3.6/9, mb1.3/4/11, mb1mx3.2/21, mbtmp4.1/11, Error ellipse: s-maj=26.7km s-min=13.4km az=73.0

ISC 22 08:57:28.7, 0.5, 2848N, 14040E, h453km, 8km, n24, 0893/31, mb3.6/9, Bonin Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Chichi jima, Warramunga Arr, etc.

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Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Ryogami san, Ashikaga, Hitachi, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Jordan, Cuyo Island, Sibulan, etc.

NEIC 22 09:05:22.6, 1710N, 10246W, h16km, MD3.7(MEX), After MEX.

MEX 22 09:05:24.1, 1.1, 1719N, 10234W, h10km, 232km, MD3.7, Near coast of Michoacan

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Zihuatanejo, Cuyo Island, Sibulan, etc.

NEIC 22 09:11:55.9, 3937S, 17758E, h31km, ML3.7(WEL), After WEL.

NEIC Fell at Wairoa. WEL 22 09:11:55.6, 0.1, 3940S, 17766E, h33km, ML3.8/26, 1C-3D, Error ellipse: s-maj=1.7km s-min=0.9km az=90.0, Off east coast of North Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Kokohu, Pawanui, Black Stump Fm, etc.

MAN 22 09:19:54.6, 1012N, 12238E, h70km, mb2.0, ML3.7, MS3.8, Pania

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Jordan, Cuyo Island, Maasin, etc.

MEX 22 09:25:13.0, 0.4, 1660N, 10004W, h8km, 2km, MD3.5, Near coast of Guerrero

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Acapulco, Cuyo Island, Maasin, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like NEN, CLNS, WVOR, and various 'TUC' and 'ELK' stations.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like OKC, KSP, MORC, DPC, and various 'BRG' and 'PVC' stations.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like ISCJB, NEIC, HVRD, and various 'RAO' and 'AFI' stations.

mpv3.8, Error ellipse: s-maj=25.1km s-min=16.7km az=151.0

ISC 22 11:44:45.2+0.4, 3442N, 003.7364E, 0.05, h10km, n33, 015/39, mb3.7/8, C-1D, Pakistan

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Chirah Chowk, Cherat, Thamme Wali, etc.

CSEM 22 12:09:14.3-1.2, 3748N, 1356W, h35km, mb3.5/1, Error ellipse: s-maj=19.8km s-min=16.1km az=53.0

MDD 22 12:09:14.9-4.4, 3745N, 1361W, h0km, mb3.4/3, Error ellipse: s-maj=35.8km s-min=25.4km az=52.0, PRXIMO SIN SOLUCION

ISCJB 22 12:09:16.1-2.5, 3762N, 009.133W, 0.1, h10km, Error ellipse: s-maj=17.4km s-min=9.6km az=113.5

ISC 22 12:09:17.5-2.4, 3757N, 009.134W, 0.1, h10km, n16, 015/62, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Sao Teotonio, Beja, El Granado, etc.

MAN 22 12:31:43.5, 1669N, 11994E, h3km, mb2.8, ML4.3, MS0.9, Luzon

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Bolinao, Dolores, Conner, etc.

ISC 22 12:51:46.2-1.2, 9.787N, 92.11E, h0km, mb3.7/3, mb1 3.9/3, mb1 mx3.5/19, mbtmp3.7/3, Error ellipse: s-maj=117.8km s-min=25.8km az=66.0

ISCJB 22 12:51:47.2-1.5, 7.7N, 02.918E, 0.2, h33km, mb3.7/3, Error ellipse: s-maj=39.7km s-min=17.0km az=100.6

ISC 22 12:51:49.8-1.6, 7.8N, 02.918E, 0.2, h35km, n8, 015/13/8, mb3.7/3, Nicobar Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Port Blair, Vishakhapatnam, etc.

WRA Warramunga Arr 50.13 124 P P 13 00 41.6 +0.1 comp=N, 1.4nm, 0.7s, mb4.1, baz=308, slow=8.4, SNR=14

WRA 13 02 02.6 +1.9 comp=N, 0.3nm, 0.4s, baz=310, slow=2.9, SNR=7.9

ISC 22 12:58:16.3-1.4, 2721N, 54.27E, h0km, mb3.7/10, mb1 3.9/10, mb1 mx3.7/22, mbtmp3.8/10, Error ellipse: s-maj=33.5km s-min=24.8km az=164.0

THR 22 12:57:17.0-0.4, 2696N, 54.15E, h34km, ML3.6, CSEM 22 12:58:18.5-0.1, 27.11N, 54.20E, h35km, ML3.6, Error ellipse: s-maj=3.1km s-min=1.4km az=11.0

KISR 22 12:58:19.3-0.9, 27.11N, 53.95E, h33km, ML3.2 TEH 22 12:58:19.3-0.9, 27.08N, 54.24E, h30km, Mn3.6

NEIC 22 12:58:21.5-1.1, 27.23N, 54.24E, h35km, ML3.6(THR), MN3.5(TEH), Error ellipse: s-maj=20.7km s-min=10.0km az=194.0

ISCJB 22 12:58:21.3-0.1, 27.26N, 009.5409E, 0.04, h51km, gkm, mb3.8/11, Error ellipse: s-maj=14.7km s-min=5.8km az=177.4

ISC 22 12:58:23.7-0.8, 2739N, 007-5414E, 0.04, h51km, gkm, n34, 009/45, mb3.9/10, Southern Iran

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Ghir-Karzin, Kerman, Bandar-Abbas, etc.

ISC 22 12:58:16.9-0.3, 3973N, 003.1561E, 0.04, h275km, 2km, mb3.5/10, Error ellipse: s-maj=5.4km s-min=5.1km az=17.0

NEIC 22 13:56:16.2-0.3, 3975N, 1572E, h277km, mb3.9/47, After ROM

ROM 22 13:56:16.2-0.3, 3975N, 1572E, h277km, mb3.9/47, After ROM

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:01:28.8-1.2, 5413N, 16374W, h0km, mb3.7/10, mb1 3.9/12, mb1 mx3.7/27, mbtmp3.7/12, ML3.1/2, Error ellipse: s-maj=27.0km s-min=19.4km az=4.0

ISCJB 22 13:01:29.8-0.7, 544N, 02.1645W, 0.2, h39km, 11km, mb3.8/5, Error ellipse: s-maj=29.7km s-min=6.8km az=129.8

NEIC 22 13:01:29.8, 5407N, 16240W, h16km, ML3.8(AEIC), After AEIC

ISC 22 13:01:29.7-1.4, 544N, 02.1645W, 0.2, h23km, 12km, n22, 006/21, mb3.8/5, Unimak Island region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like False Pass, Unalaksla Valle, Sand Point, etc.

ISC 22 13:30:06.4-3.5, 2355S, 17955W, h425km, 39km, mb3.6/5, mb1 3.6/6, mb1 mx3.3/16, mbtmp4.4/6, Error ellipse: s-maj=30.4km s-min=18.7km az=173.0

NEIC 22 13:30:09.8-3.5, 2344S, 17945W, h490km, 55km, mb4.3/2, Error ellipse: s-maj=31.6km s-min=18.8km az=167.0

ISCJB 22 13:30:13.6-2.2, 2365S, 0.1-1.79W, 0.2, h566km, 43km, mb4.2/7, Error ellipse: s-maj=24.3km s-min=17.1km az=22.6

ISC 22 13:30:14.0-2.4, 2385S, 0.1-1.79W, 0.2, h545km, 39km, n23, 009/19, mb4.2/7, 2D, South of Fiji Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Urewera, RAR, RPZ, CTA, etc.

ISCJB 22 13:56:16.9-0.3, 3973N, 003.1561E, 0.04, h275km, 2km, mb3.5/10, Error ellipse: s-maj=5.4km s-min=5.1km az=17.0

NEIC 22 13:56:16.2-0.3, 3975N, 1572E, h277km, mb3.9/47, After ROM

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

ISC 22 13:56:17.0-1.1, 3977N, 1568E, h288km, mb3.6/1, ML3.77, Error ellipse: s-maj=2.2km s-min=1.7km az=20.0

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like VVLD, PTOR, FAGN, AQU, FIAM, KEK, NRCA, DAVOX, MBDF, etc.

Table with columns: Code, Station Name, Frequency, Power, and other technical details. Includes stations like HFS, NB2, NOA, NOA, FINES, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like MALT, MYA, MYA, MYA, MYA, etc.

MD4.6(MEX). After MEX. ISC 22 14:40:14.5,0.3,1551N,004.9239W,003,h160km,3km, h167km,1.8km;P-P,N78,e126/81,mb4.0/17,5D,

Mexico-Guatemala border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations including CCIG, SCX, TP2, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations including ILAR, ESDC, ESDC, etc.

comp=Z,80nm,9.5s
IDC 22 15:00:44.8,1.1, 184N-128.60E, h0km, mb3.8/5, mb1 4.0/5, mb1 mx3.9/15, mbtmp3.9/5, MS2.9/1, Ms1 2.9/1, ms1.2m.1/22, Error ellipse: s-maj=61.8km s-min=19.3km az=75.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations including FITZ, PMG, WRA, etc.

ISCJB 22 15:00:48.1,0.7, 19N-01.1289E, h23km, mb4.2/8, Error ellipse: s-maj=30.3km s-min=10.2km az=137.3
IDC 22 15:00:50.0,7.0, 192N-010.819E, h0.2, h35km, n14, c056/13, mb4.2/8, Halmahera

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations including SZGRF, NEIC, NEIC, etc.

ISC 22 16:09:55.3,0.2, 1399N-90.66W, mb4.8/67, MD4.8(MEX), Error ellipse: s-maj=6.6km s-min=4.5km az=222.0
NEIC felt [V] at Antigua Guatemala and [III] at Guatemala City. Felt at Panajachel, San Bartolome Milpas Altas, San Jose and Santa Catarina Pinula. Also felt [V] at Antiguico Cuscatlan and San Salvador, El Salvador. Felt at Santa Ana, El Salvador.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations including FUG, PCG, PCG, etc.

ISC 22 16:09:55.3,0.4, 1409N-90.48W, h69km, mb4.2/21, mb1 4.4/22, mb1 mx4.4/24, mbtmp4.5/22, MS4.3/16, Ms1 4.3/16, ms1 mx4.1/23, Error ellipse: s-maj=16.6km s-min=9.0km az=59.0
CASC 22 16:09:55.0, 1381N-91.03W, h78km, MD4.7, ML5.2, mb4.8(NEIC)

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations including RTR, RTR, SBL, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations including MASN, MASN, APON, etc.

comp=Z,2um,0.8s
JTS JuntasAbangare 6.85 122 ePn Pn 16 11 34.8 -0.4

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations including JTS, JTS, JTS, etc.

comp=Z,24nm,0.7s
JCT Junction City 18.35 335 ePn Pn 16 14 06.4 -0.2

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations including ROSC, LRAL, LTX, etc.

comp=Z,21nm,0.9s
LTX Lajitas 19.32 324 ePn Pn 16 14 18.1 0.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations including TXAR, TXAR, TXAR, etc.

comp=Z,21nm,0.9s
TXAR Lajitas Array 19.32 324 ePn Pn 16 14 18.2 0.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations including SDV, SDV, SDV, etc.

22d 16h

Table of bird sightings for 22d 16h, listing species (e.g., ANMO, ANMO, ANMO), counts, dates, and locations (e.g., pPcP, ScP, pP).

2006 JAN

Table of bird sightings for 2006 JAN, listing species (e.g., ARE, MCMT, DGMT), counts, dates, and locations (e.g., eP, pP, ScP).

518

Table of bird sightings for 518, listing species (e.g., INK, INK, INK), counts, dates, and locations (e.g., eP, pP, pP).

Table with columns: Station Name, Code, Azimuth, Elevation, Frequency, Modulation, and other technical details for various stations.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Modulation, and other technical details for various stations.

Table with columns: Station Name, Code, Azimuth, Elevation, Frequency, Modulation, and other technical details for various stations.

ISCJB 22:16:27.30.2.0.3, 3860N:001.646W:002, h10km, 2km, Error ellipse: s-maj=2.2km s-min=1.8km az=86.8

ellipse: s-maj=1.3km s-min=1.0km az=69.0 MDD 22:16:27.39.8.2.2, 3850N:652W, h0km, mBLG4.4/2, Error ellipse: s-maj=14.3km s-min=6.0km az=76.0, PRXIMO

MTE MTE comp=E, 3um, 0.5s Manteigas 2.02 337 Pn Pg 16 28 06.5 +0.9

22d 16h

Table with columns: Station, Name, Frequency, Power, SNR, and other technical details. Includes stations like EQES Quesada, PVRL Vila Real, EGUA Guajares, etc.

2006 JAN

Table with columns: Station, Name, Frequency, Power, SNR, and other technical details. Includes stations like STS Santiago, STS Taghat, STS Mazaricos, etc.

520

Table with columns: Station, Name, Frequency, Power, SNR, and other technical details. Includes stations like OSSF Ossees, ETSF Etsaut, ORDF Ordiarp, etc.

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

ISCJBJ 22 16:45:57.0, 2.0, 9.554N, 0.2, 162.8W, 0.2, h87km, 12km, mb3.3/2, Error ellipse: s-maj=29.9km s-min=11.6km az=129.6

ICC 22 16:45:57.8, 1.1, 55.17N, 162.62W, h70km, 56km, mb3.0/2, mb1.3.4/5, mb1mx3.1/24, mbmtmp.3/3.5, ML3.3/3, Error ellipse: s-maj=60.8km s-min=51.7km az=31.0

NEIC 22 16:45:58.4, 1.2, 55.32N, 162.86W, h85km, 12km, MG3.3(AEIC), Error ellipse: s-maj=29.5km s-min=17.8km az=135.0

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

ISCJBJ 22 16:52:07.3, 0.5, 40.03S, 0.03, 176.67E, 0.06, h58km, 5km, mb4.4/1, MS4.6/1, Error ellipse: s-maj=8.2km s-min=4.0km az=28.3

WEL 22 16:52:08.7, 0.2, 39.97S, 176.59E, h25km, 1km, ML4.5/47, Error ellipse: s-maj=1.9km s-min=0.8km az=90.0, intensity MM 5.

WEL Felt between Hawke's Bay, Manawatu and King Country, maximum reported.

BUI 22 16:52:09.4, 3.990S, 176.50E, h21km, mb4.8, Ms5.0, Msz4.8

NEIC 22 16:52:09.4, 3.988S, 176.49E, h21km, mb4.5/1, ML4.4(WEL), After VBI.

ISC 22 16:52:08.3, 0.6, 40.01S, 0.02, 176.60E, 0.06, h32km, 4km, n99, c0.89/103, mb4.4/1, MS4.6/1, 12C-4D, North Island

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

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

MEX 22 16:59:25.0, 0.3, 18.18N, 101.35W, h52km, 14km, MD3.7, Guerrero

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

ISCJBJ 22 17:02:39.0, 1.8, 23.5S, 0.1, 177.2W, 0.2, h111km, 20km, mb3.7/7, Error ellipse: s-maj=28.6km s-min=13.4km az=68.4

ICC 22 17:02:42.5, 3.5, 23.42S, 177.26W, h136km, 31km, mb3.4/7, mb1.3.8/9, mb1mx3.7/16, mbmtmp.0/9, MS3.8/2, MS1.3.8/2, ms1mx3.1/16, Error ellipse: s-maj=33.0km s-min=16.8km az=139.0

NEIC 22 17:02:42.7, 1.9, 23.41S, 177.18W, h140km, 18km, mb4.0/1, Error ellipse: s-maj=24.7km s-min=12.1km az=129.0

ISC 22 17:02:40.4, 1.6, 23.5S, 0.1, 177.2W, 0.2, h112km, 18km, n21, c0.92/117, mb3.7/7, South of Fiji Islands

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

JMA 22 17:07:13.4, 0.4, 3.282N, 142.41E, h50km, M3.5, Southeast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like JHJ2, JHU, JHU, etc.

CASC 22 17:09:00.4, 1.4, 130.6N, 89.11W, h64km, 49km, MD3.5, 3D, El Salvador

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

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

ISCJBJ 22 17:17:28.2, 0.4, 3.593N, 0.02, 224.7E, 0.05, h10km, mb3.7/1, Error ellipse: s-maj=6.3km s-min=3.0km az=139.1

IDC 22 17:17:28.3, 1.2, 36.19N, 223.3E, h0km, mb3.8/11, mb1.3.9/15, mb1mx3.8/27, mbmtmp.3/7.15, ML3.7/4, Error ellipse: s-maj=23.7km s-min=19.3km az=29.0

HLW 22 17:17:30.8, 36.09N, 225.53E, h16km, 1km, MD3.7/15, ML3.7

NEIC 22 17:17:30.8, 36.09N, 225.53E, h16km, 1km, MD3.7/15, ML3.7, After ATH.

ATH 22 17:17:30.8, 36.09N, 225.53E, h16km, 1km, MD3.7/15, ML3.7

CSEM 22 17:17:30.7, 0.2, 36.07N, 226.0E, h2km, ML3.7, Error ellipse: s-maj=4.2km s-min=2.4km az=47.0

THE 22 17:17:30.8, 36.02N, 226.2E, h22km, h14km, 6km, n67, ISC 22 17:17:30.7, 0.9, 3.599N, 0.03, 224.5E, 0.06, h14km, 6km, n67, c0.945/77, mb3.7/1, 5C-3D, Central Mediterranean Sea

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

Table with columns: STKA, Stephens Creek, 27.82 215 eP, P, 17 25 52.0 -4.4, comp=Z,2.7nm,0.6s,mb4.0

ISC/JB 22 18:15:20.0.0.4, 1887S.007:17406W:0.10, h10km, mb4.4/21, MS3.8/5, Error ellipse: s-maj=15.6km

IDC 22 18:15:20.3.0.6, 1872Sx174.13W, h0km, mb4.3/14, mb1.4.5/15, mb1mx4.4/22, mbtm3.4/15, MS3.6/7, Ms1.3.6/7, ms1mx3.2/31, Error ellipse: s-maj=29.6km

NEIC 22 18:15:22.6.0.3, 1870Sx174.08W, h15km, mb4.7/10, Error ellipse: s-maj=15.0km s-min=6.8km az=137.0

ISC 22 18:15:20.6.1.1, 1879S.008:1740W.01, h3km, 37km, n48, e071/37, mb4.4/21, MS3.8/5, 2C, Tonga Islands

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

Table with columns: MNV, Mina, 77.33 42 eP, P, 18 27 16.7 +0.1, 8.1nm, 1.6s, mb4.5

CASC 22 18:37:00.4.2.9, 1272N.8853W, h42km, 14km, MD3.6, ML3.3, 6C-4D, Off coast of central America

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

ISC/JB 22 18:42:01.9.0.9, 3900N.003:2047E:0.06, h4km, 6km, Error ellipse: s-maj=7.7km s-min=5.3km az=144.5

CSEM 22 18:42:02.3.0.3, 3902N.2038E, h25km, 6km, ML3.1, Error ellipse: s-maj=8.4km s-min=5.1km az=76.0

NEIC 22 18:42:02.1, 3900N.2047E, h42km, MD3.3(ATH), After ATH

ATH 22 18:42:02.1, 3900N.2047E, h42km, 8km, MD3.3/4

THE 22 18:42:03.2, 391N.2046E, h10km, ML3.1

ISC 22 18:42:02.6.0.3, 3901N.003:2044E:0.06, h7km, 6km, n12, s129/20, Greece-Albania border region

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

ISC/JB 22 18:58:53.4.0.5, 6080N.004:1505W:0.1, h75km, 5km, mb3.7/2, Error ellipse: s-maj=8.7km s-min=6.1km az=56.8

IDC 22 18:58:54.8.1.6, 6062N.150.12W, h79km, 21km, mb3.3/2, mb1.3.2/6, mb1mx3.1/22, mbtm3.3/6, Error ellipse: s-maj=38.56km s-min=13.8km az=119.0

NEIC 22 18:58:56.0, 6088N.15056W, h57km, ML3.3(PMR), ML3.1(AEIC), After AEIC

NEIC 22 18:58:54.6.0.5, 6079N.004:1505W:0.1, h67km, 6km, n30, s105/37, mb3.7/2, Central Peninsula

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

Table with columns: MCK, McKinley, 3.04 13 P, Pn, 18 59 41.3 +1.0, 1.7nm, 0.3s, baz=32, slow=11, SNR=18

CSEM 22 19:04:19.8.0.1, 3593N.2396E, h70km, mb4.1/5, Error ellipse: s-maj=2.4km s-min=1.0km az=57.0

ISC/JB 22 19:04:20.1.0.3, 3594N.002:2386E:0.03, h69km, 4km, mb3.8/13, Error ellipse: s-maj=4.9km s-min=2.8km az=117.2

ATH 22 19:04:20.5, 3611N.2400E, h23km, 1km, MD3.6/14, ML3.6

HLW 22 19:04:21.0, 3550N.2416E, h14km, MB3.9

NEIC 22 19:04:22.1.0.4, 3597N.2433E, h61km, 6km, mb4.0/9, MD3.6(ATH), Error ellipse: s-maj=6.4km s-min=4.7km az=216.0

IDC 22 19:04:23.3.0.9, 3592N.2405E, h77km, 15km, mb3.5/8, mb1.3.7/10, mb1mx3.5/24, mbtm3.9/10, Error ellipse: s-maj=18.5km s-min=15.6km az=147.0

THE 22 19:04:25.0, 3621N.2391E, h21km, ML3.8

ISC 22 19:04:21.5.0.2, 3596N.002:2386E:0.03, h61km, 4km, n104, e099/136.6, mb3.9/13, 10C-7D, Crete

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like BZS, VRI, HNKL, WRAC, etc.

CSEM 22 19:25:23.9, 3737N-2038E, h8km, MD3.5/3, After ATH
NEIC 22 19:25:23.9, 3737N-2038E, h8km, MD3.4(ATH), After ATH

ATH 22 19:25:23.9, 3737N-2038E, h8km, 2km, MD3.4/3, Ionian Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like VLS, RLS, ITM, EVR, etc.

ISCJB 22 20:04:09.8, 1.6, 1890N-008.1454E, 0.1, h247km, 14km, mb3.7/15, Error ellipse: s-maj=22.5km s-min=11.5km az=156.4
IDC 22 20:04:09.9, 2.4, 1892N, 1454E, h232km, 26km, mb3.2/8, mb1.3/9, mb1mx3.4/20, mbtmp3.8/9, Error ellipse: s-maj=27.1km s-min=19.2km az=84.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like GUMO, NACB, YHNB, CTA, etc.

ISCJB 22 20:05:18.9, 0.4, 4381N-004.10528W, 0.06, h0km, mb4.1/3, Error ellipse: s-maj=6.1km s-min=5.1km az=47.4
NEIC 22 20:05:20.7, 0.2, 4382N, 10528W, h0km, ML3.5, Suspected Mining explosion

NEIC 55 km (35 miles) SSE of Gillette, IDC 22 20:05:21.8, 0.8, 4407N, 10575W, h0km, mb4.0/3, mb1.3/9, mb1mx3.7/26, mbtmp3.7/9, ML3.7/6, Error ellipse: s-maj=21.4km s-min=7.3km az=144.0

ISC 22 20:05:20.6, 0.4, 4382N-004.10525W, 0.05, h0km, n46, 0571/46, mb4.1/3, Wyoming

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like YFT, REDW, YMR, etc.

ISCJB 22 20:25:15.8, 0.3, 4577N-001.169W, 0.02, h9km, 23km, Error ellipse: s-maj=2.4km s-min=1.9km az=15.9

LDG 22 20:25:19.5, 0.1, 4575N, 180W, h7km, MD3.5/1, M3.4/30, Error ellipse: s-maj=1.4km s-min=1.1km az=116.0

STR 22 20:25:19.0, 0.3, 4575N, 183W, h10km, 1km, M3.7, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

MDD 22 20:25:19.3, 0.6, 4575N, 180W, h10km, 3km, mb3.8/9, Error ellipse: s-maj=3.6km s-min=2.9km az=110.0

CSEM 22 20:25:19.4, 0.0, 4575N, 180W, h10km, ML3.3/32, Error ellipse: s-maj=0.9km s-min=0.7km az=96.0

NEIC 22 20:25:19.0, 4575N, 183W, h10km, ML3.4(STR), ML3.4(LDG), After STR

ISC 22 20:25:18.5, 0.3, 4576N-001.172W, 0.02, h18km, 26km, n170, 0123/409, France

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like OLEF, LRYF, CHIF, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, ISC, Time, Res, h, m, s, ISC. Includes stations like EALK, SGFM, SGMF, etc.

Table with columns: IUNC, Unciti, Azimuth, Elevation, SNR, and other parameters for various stations like LDF, EPF, BGF, etc.

Table with columns: Station Name, Azimuth, Elevation, SNR, and other parameters for stations like LOR, ESAC, EMIR, EPON, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, SNR, Phase ID, Time, Res, and other parameters for stations like WRA, STKA, SONM, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like STKA Stephens Creek, CTAO Charters Tower, LSZ Lusaka, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MXZ Matakaoa Point, PUZ Puketiti, MWZ Matawai, etc.

NEIC 22 22:47:57.1±1.5, 5217N-3109W, h0km, mb3.5/4, mb1 3.8/5, mb1mx3.5/26, mbtm3.7/5, ML4.0/1, MS3.4/3, Ms1 3.4/3, ms1mx3.0/26, Error ellipse: s-maj=48.8km s-min=23.9km, 0.0, Northern Mid-Atlantic Ridge

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like EKA Eskdalemuir Ar, SFJD Kangerlussuaq, ESCD Sonseca Array, etc.

NEIC 22 22:52:51.7, 1529N-6155W, h151km, MD2.7(FDF), After FDF

TRN 22 22:52:48.6, 1533N-6150W, h166km, MD3.5, M3.1(FDF), MD2.5(FDF), 1C, Leeward Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like FDF Fort de France, CRM Caravelle, LZG Guadaloupe-1, etc.

MEX 22 22:54:39.8±0.9, 1693N-9999W, h38km±10km, MD3.5, 1C, Near coast of Guerrero

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ACX Acapulco, CAIG El Cayaco, CLAIG Platanillo, etc.

IDC 22 23:01:19.1±0.7, 674N-8269W, h0km, mb4.0/13, mb1 4.3/17, mb1mx4.2/25, mbtm4.2/17, ML4.2/12, MS3.8/10, Ms1 3.8/10, ms1mx3.6/30, Error ellipse: s-maj=25.2km s-min=11.7km az=55.0

BUI 22 23:01:21.2±0.7, 670N-8270W, h10km, mb4.9, Ms1.1, Msz4.9 NEIC 22 23:01:21.2±0.3, 667N-8266W, h10km, mb4.6/8, Error ellipse: s-maj=11.3km s-min=5.5km az=37.0

CASC 22 23:01:21.7±1.9, 671N-8274W, h36km±38km, MD4.5, MW4.2, mb4.6(NEIC)

ISCJB 22 23:01:22.6±0.4, 680N-003-8265W-003, h33km, mb4.2/21, MS4.0/9, Error ellipse: s-maj=5.1km s-min=3.6km az=80.3

ISC 22 23:01:25.0±0.4, 683N-003-8265W-003, h35km, n69, 1547/71, mb4.2/21, MS4.0/9, 5C-7D, South of Panama

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BUS Buena Vista, LIO Limon, LCR2 La Lucha 2, URSC Urasca, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SDV Santo Domingo, SNA Nana, NNJ San Juan, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BVNC Limon Verde, LVM Barren Site, LAZO Ladoron, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ULM Lac du Bonnet, MNV Mina, QMNT Mckee Canyon, etc.

NEIC 23 00:54:56.5±0.5, 473N-1008-9670E-006, h33km, mb4.1/14, MS3.9/4, Error ellipse: s-maj=12.6km s-min=6.6km az=67.6

NEIC 23 00:54:57.4±0.6, 464N-9677E, h30km, mb4.3/4, Error ellipse: s-maj=23.6km s-min=8.2km az=45.0

IDC 23 00:54:58.0±0.5, 474N-1008-9673E-007, h35km, n33, 1542/30, mb4.1/14, MS3.9/4, Northern Sumatera

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like PSI Prapat Creek, PSI Prapat, KULM Kulim, etc.

ISCJB 23 01:22.6±0.4, 680N-003-8265W-003, h33km, mb4.2/21, MS4.0/9, Error ellipse: s-maj=5.1km s-min=3.6km az=80.3

ISC 23 01:25.0±0.4, 683N-003-8265W-003, h35km, n69, 1547/71, mb4.2/21, MS4.0/9, 5C-7D, South of Panama

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like PSI Prapat Creek, PSI Prapat, KULM Kulim, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ARCES, GERES GERESS Array B, DAVOX Davos, etc.

KRSC 23 01:06:45.9±1.1, 5529N-16263E, h27km, 4km, ML3.9, Near east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KBTR Zolobegovo, GNL Kretoberega, ZLN, etc.

ISCJB 23 01:20:28.1±1.0, 3512N-003-392W-005, h2km, 9km, Error ellipse: s-maj=7.4km s-min=5.1km az=63.6

CSEM 23 01:20:28.7±0.3, 3511N-389W, h8km, MD2.8, Error ellipse: s-maj=8.4km s-min=7.2km az=79.0

NEIC 23 01:20:30.2, 3509N-385W, h0km, MG2.9(MDD), After MDD

MDD 23 01:20:30.1±0.5, 3507N-384W, h0km, mb2.8/5, Error ellipse: s-maj=6.1km s-min=3.6km az=75.0, PRXIMO SOLUCIN POBRE

CNRM 23 01:20:31.0, 3502N-383W, h0km, MD2.8, Error ellipse: s-maj=6.1km s-min=3.6km az=75.0, PRXIMO SOLUCIN POBRE

ISC 23 01:20:28.9±1.1, 3511N-003-391W-006, h1km, 9km, n30, 1548/55, Strait of Gibraltar

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

23d 2h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like EBAD, Badajoz, and ISCB.

ISCJB 23:02:02:18.9-0.9, 150S:0.1x745W:0.1, h104km, 11km, mb3.5/4, Error ellipse: s-maj=23.0km s-min=7.4km az=82.3

Main table for 23d 2h section, listing station codes, names, and seismic data.

MOS 23:02:04:56.7-0.8, 3644N:71.19E, h235km, mb4.3/24, Error ellipse: s-maj=7.9km s-min=4.7km az=110.1

Table for Afghanistan-Tajikistan border region, listing station codes, names, and seismic data.

2006 JAN

Main table for 2006 JAN section, listing station codes, names, and seismic data.

526

Main table for 526 section, listing station codes, names, and seismic data.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and various data points for stations like HAU, SBF, SBF, SBF, SBF, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and various data points for stations like FUNV, SANV, SANV, CURV, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and various data points for stations like JACV, JACV, TURV, etc.

KRSC 23 02:59:06.9-0.5, 5392N-16147E, h35km, 7km, ML3.8, Off east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and various data points for stations like SPN, SPN, NALY, etc.

NEIC 23 03:06:20.0, 3396S-7123W, h63km, MD3.7(GUC), After GUC

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and various data points for stations like LNV, LNV, TACH, etc.

GUC 23 03:06:20.0-0.6, 3396S-7123W, h63km, 2km, MD3.7, ML3.7, 12C-9D, Near coast of central Chile

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and various data points for stations like LNV, LNV, TACH, etc.

NINC 23 03:11:47.8-3.3, 41.19N-82.33E, h0km, mb4.3, mpv4.3, Error ellipse: s-maj=26.0km s-min=13.3km az=119.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and various data points for stations like IDC, IDC, M1, etc.

NEIC 23 03:11:55.0-1.8, 4146N-82.24E, h35km, mb3.8/2, 23d 3h ellipse: s-maj=26.5km s-min=15.8km az=155.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and various data points for stations like ISC, ISC, ISC, ISC, ISC, etc.

529

Table with columns: Station, City, Elevation (eSn), Frequency (MHz), Power (dBm), and other technical data. Includes stations like YHNB, TATO Taipei, IRIFF Iriomote-Funau, etc.

2006 JAN

Table with columns: Station, City, Elevation (eP), Frequency (MHz), Power (dBm), and other technical data. Includes stations like Lanzhou, GUMO Guam, ULN Ulaanbaatar, etc.

23d 4h

Table with columns: Station, City, Elevation (eP), Frequency (MHz), Power (dBm), and other technical data. Includes stations like TIXI Tikisi, BRVK Borovoye, AKTO Aktyubinsk, etc.

Table with columns: GERS, GERS Array B, 83.62 321 P, P, 04 31 23.7 0.0, etc. Lists various stations and their coordinates.

comp=Z,1.4nm,0.7s,baz=104,slow=4.9,SNR=3.3

Table with columns: Code, Station Name, A, AZ, Op, Phase ID, ISC, Time, Res, etc. Lists stations like NACB, NINGANCHIAO, etc.

Table with columns: WRA, WARRAMUNGA ARR, 45.05 164 P, P, 04 28 18.7 +1.9, etc. Lists various stations and their coordinates.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like GRA1, GRF, GERES, etc.

ISCJB 23 05:00:59.7-0.7, 3000S:007.1787W-0.1, h109km, 8km, mb4.3/10, Error ellipse: s-maj=18.3km s-min=10.3km az=47.3

IDC 23 05:01:01.6-0.7, 2973S:17840W, h127km, 5km, mb3.9/6, mb1.4/1.6, mb1mx3.9/1.4, mb1mx4.3/6, MS3.2, M1.3/2, ms1mx2.8/2.9, Error ellipse: s-maj=27.0km s-min=18.9km az=155.0

NEIC 23 05:01:01.2-0.7, 2988S:17846W, h125km, mb4.5/6, Error ellipse: s-maj=22.5km s-min=18.0km az=133.0

ISC 23 05:01:00.9-0.6, 3001S:007.1786W-0.1, h108km, 7km, n38, e1504/25, mb4.3/10, 1C-1D, Kermadec Islands

Main station list table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like RAO, RAO, RAO, URZ, URZ, DZM, etc.

ISCJB 23 05:22:39.9-0.5, 2407S:004.6676W-0.07, h204km, 8km, mb3.9/6, Error ellipse: s-maj=10.3km s-min=6.2km az=10.0

IDC 23 05:22:40.8-1.1, 2394S:6664W, h196km, 12km, mb3.7/5, mb1.3/1.1, mb1mx3.5/2.0, mb1mx4.1/1.1, Error ellipse: s-maj=18.1km s-min=14.1km az=93.0

NEIC 23 05:22:40.7-0.6, 2399S:6675W, h197km, 8km, mb4.4/4, Error ellipse: s-maj=10.6km s-min=8.1km az=100.0

GUC 23 05:22:42.3-0.8, 2432S:6681W, h143km, 29km, ML5.1

ISC 23 05:22:41.0-0.5, 2403S:004.6677W-0.07, h199km, 8km, n33, e1910/42, mb3.9/6, 6C-2D, Sala Province

Main station list table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like LVC, LVC, LVC, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like ARE, CPUP, CIV, etc.

PLCA Paso Flores 16.96 190 P Pn 05 26 28.1 +1.4

BDFB Brasilia 19.50 68 P Pn 05 26 53.1 +0.1

BAO Brasilia Array 19.52 68 P Pn 05 26 54.0 +0.8

SVN Sao Vanuatu 19.50 68 P Pn 05 26 53.1 +0.1

VNA3 Neumayer Olymp 57.06 161 P 05 32 07.5 +1.2

VNA2 Neumayer-Watz 57.62 160 P 05 32 11.5 +1.3

SNA4 Sanae 59.26 161 P Pn 05 32 22.4 +0.9

DBIC Dimbokro 67.61 71 P Pn 05 33 14.6 -1.6

DBIC Dimbokro 67.61 71 P Pn 05 33 14.6 -1.6

TORD Torodi Arr. Beza 76.38 69 P Pn 05 34 07.7 -0.6

ULM Lac du Bonnet 78.32 341 P Pn 05 34 18.8 -0.2

YKA Yellowknife Arr 94.22 340 P Pn 05 35 36.8 -0.9

WRA Warrungarra Arr 131.70 207 PKP 05 41 31.0 +0.9

ZAL Zalesovo 143.31 28 PKP 05 41 48.9 -2.6

MKAR Makanchi Arr 146.41 40 PKP 05 41 57.5 -0.9

SONM Songoing Arr 156.62 11 PKP 05 42 38.2 -0.2

NNC 23 05:52:19.5-3.8, 4171N-8185E, h16km, 12km, mb3.4, mpv3.0, Error ellipse: s-maj=30.7km s-min=12.2km az=134.0

BUI 23 05:52:11.6, 4123N-8220E, h15km, ML3.3, 4C-1D, Southern Xinjiang

Main station list table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like KSH, KSH, KSH, etc.

NNC 23 05:59:56.4-0.4, 4307N-7690E, h6km, 5km, mb2.9, mpv3.2, Error ellipse: s-maj=8.9km s-min=2.0km az=157.0

ISCJB 23 05:59:57.5-0.9, 4307N-005:7698E-008, h10km, Error ellipse: s-maj=9.2km s-min=5.3km az=72.2

KNET 23 05:59:58.6-0.7, 4303N-7676E, h11km, 4km, ml2.2, Error ellipse: s-maj=5.0km s-min=3.8km az=47.0

ISC 23 05:59:58.1-0.8, 4306N-005:7694E-007, h10km, n13, e1912/21, 18C-3D, Lake Issyk-Kul region

Main station list table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like KNDC, KNDC, KNDC, etc.

Msa-4.18t:02; Msa0.67t:04; Msa0.57t:02; Msr-2.34t:04; Best double couple: M4.75800*1018 NP13s358.00000*, s30.00000*, 1.99.00000*. NP23s168.00000*, 360.00000*, 1.85.00000*. Principal axes: T 4.6060, Plg74.0000*, Azm65.0000*; N 0.3040, Plg4.0000*, Azm17.0000*; P -4.9100, Plg15.0000*, Azm262.0000*; nst1a refers to body waves, cutoff=40s. nst2a refers to surface/mantle waves, cutoff=50s.

INMG 23 06:02:59.5, 1742S:16771E, h31km, MW6.4

CRAAG 23 06:03:01.0, 1740S:16770E, Mb5.7

OFF 23 06:03:20.7, 773S:163.10E, h30km, mb6.4

ISC 23 06:02:59.2-0.2, 1738S:003:16779E-003, h33km, h33km, 9km, pp-P, n748, e1311/291, mb5.6/102, MS6.1/173, 28C-36D, Vanuatu Islands

Main station list table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, Residual Error. Includes stations like Butte, Butte, Butte, etc.

Table with columns for station name, time, and various codes. Includes stations like DLBC Dease Lake, GUN Gumba, PKI Pulchoki, etc.

Table with columns for station name, time, and various codes. Includes stations like KRAR Krasnoyarsk, KRAR Krasnoyarsk, KRAR Krasnoyarsk, etc.

Table with columns for station name, time, and various codes. Includes stations like PLAL comp=Z,15um,19.0s,MS6.6, WVT Waverly, LVC Limon Verde, etc.

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

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h, m, s, ISC. Includes stations like DZM Mont Dzumac, WRA Warramunga Arr, MJAR Matsushiro Arr, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like NVAR Mina Array Bea, BW06 Boulder Array, PDAR Pinedale Array, etc.

ISCJ 23 09:07:30.6:0.8, 2676N:140.94E, h0km, mb3.9/9, mb1 4.2/9, mb1mx4.0/21, mbtmp3.9/9, Error ellipse: s-maj=23.9km s-min=18.0km az=171.0, ISCJB 23 09:07:33.9:0.7, 2681N:140.89E, h0.33km, mb3.9/9, Error ellipse: s-maj=17.9km s-min=9.8km az=154.7, ISC 23 09:07:36.0:0.7, 2681N:140.97E, h0.08, h35km, n13, c0590/12, mb3.9/9, Bonin Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like CBJJ Chichi jima, SONM Songoing Array, WB2 Warramunga Arr, etc.

ISCJ 23 09:10:48.6:1.7, 10725N:010.1618E, h0.1, h87km, 14km, mb4.0/6, Error ellipse: s-maj=22.1km s-min=13.8km az=119.7, IDC 23 09:10:48.6:2.4, 10775N:161.77E, h76km, 20km, mb3.8/5, mb1 4.1/7, mb1mx3.9/16, mbtmp4.2/7, MS3.6/2, Ms1 3.6/2, ms1mx3.4/21, Error ellipse: s-maj=31.5km s-min=16.3km az=57.0, NEIC 23 09:10:49.2:1.3, 10645N:161.86E, h80km, 12km, mb4.0/3, Error ellipse: s-maj=14.8km s-min=12.4km az=52.0, ISC 23 09:10:48.4:1.4, 10705N:009.1619E, h0.1, h74km, 13km, n14, c1011/15, mb4.0/6, Bougainville - Solomon Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like HNR Honiara, HNR 522nm,0.3s, HNR 708nm,0.3s, etc.

IDC 23 09:16:30.2:16.0, 5695S:2705W, h0km, mb4.0/1, mb1 4.0/1, mb1mx3.6/13, mbtmp4.0/1, Error ellipse: s-maj=1017.0km s-min=65.5km az=143.0, South Sandwich Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like TORD Torodi Ar. Bea, YKA Yellowknife Ar, ILAR Eielson Array, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like MBWA CTA Charters Tower, CTA Charters Tower, CTAO Charters Tower, etc.

CSEM 23 09:29:33.5:0.3, 3870N:285.11W, h2km, 4km, MD2.8, Error ellipse: s-maj=1.7km s-min=1.0km az=147.0, After PDA PDA 23 09:29:33.5:0.3, 3870N:285.11W, h2km, 4km, MD2.8, Error ellipse: s-maj=1.7km s-min=1.0km az=147.0, SVSA 23 09:29:33.5:0.3, 3870N:285.11W, h2km, 4km, MD2.8, Error ellipse: s-maj=1.7km s-min=1.0km az=147.0, Azores Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like CALA Caldeira, PICO Pico, ROSA Rosaes, PTCA Ponta do Capel, etc.

NEIC 23 09:32:43.9, 4570N:26.33E, h125km, MD3.2(BUC), After BUC, BUC 23 09:32:46.3:0.8, 4552N:26.44E, h122km, 8km, MD3.6/2, Error ellipse: s-maj=7.95km s-min=4.4km az=40.0, CSEM 23 09:32:46.3:0.8, 4552N:26.44E, h122km, 8km, MD3.7/2, 7C-8D, Error ellipse: s-maj=7.9km s-min=4.4km az=40.0, After BUC, Romania

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like MLR Muntele Rosu, VRI Vrincoiaia, VOIR VOIR, etc.

ISCJ 23 09:39:14.7:0.5, 3872N:002.2038E, h0.04, h18km, 5km, mb3.8/14, Error ellipse: s-maj=5.6km s-min=3.1km az=126.7, IDC 23 09:39:14.5:1.0, 3883N:20.23E, h0km, mb3.9/12, mb1 4.0/16, mb1mx3.9/27, mbtmp3.9/16, ML3.8/3, MS2.8/1, Ms1 2.8/1, ms1mx3.9/27, Error ellipse: s-maj=19.6km s-min=17.9km az=59.0, THE 23 09:39:14.5, 3865N:20.47E, h10km, ML3.9, NEIC 23 09:39:14.5, 3865N:20.47E, h0km, MD4.1(PDG), ML3.8(ATH), ML3.7(TH), After THE, ATH 23 09:39:15.8, 3869N:20.58E, h19km, 2km, MD3.6/12, ML3.8 PDG 23 09:39:15.4:0.6, 3868N:20.41E, h25km, 2km, CSEM 23 09:39:15.2:0.1, 3864N:20.51E, h2km, ML3.9, Error ellipse: s-maj=1.9km s-min=1.2km az=39.0, ISC 23 09:39:15.8:0.4, 3872N:002.2051E, h0.03, h15km, 3km, n87, c1522/121, mb3.8/14, 6C-12D, Greece

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like LKD Levkas, VLS Valsamata, IGT Igoumenitsa, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like MGER Gerania Oros, BIA Bitola, OHR Ohrid, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like TTG Podgorica, TTG Plav, HCY Herceg Novi, etc.

NEIC 23 10:21:24.4, 3078S:71.44W, h36km, ML3.8(GUC), After GUC, GUC 23 10:21:24.4:0.7, 3078S:71.44W, h36km, 2km, MD3.9, ML3.8, 4C-4D, Near coast of central Chile

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like CMCH Combarbala, ILCH Ilapel, CHNG Los Chungos, etc.

NEIC 23 10:21:42.9, 3863S:178.19E, h34km, ML4.1(WEL), After WEL, WEL 23 10:21:42.9, 3860S:178.20E, h34km, mb4.8, mb4.6, Ms4.6, Ms4.2, Error ellipse: s-maj=2.7km s-min=1.3km az=90.0, Off east coast of North Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like MWZ Matawai, MWZ Puketiti, MWZ Puketiti, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h m s, ISC. Includes stations like MWZ Matawai, MWZ Puketiti, MWZ Puketiti, etc.

Table with columns: WIZ, White Island, 1.30 325, PN, Pn, 10 22 04.3 -0.8, etc. Lists various stations and their coordinates.

Table with columns: BERF, Bertagne, 1.12 223, Pg, Pg, 10 29 22.8 -0.3, etc. Lists stations and their coordinates.

Table with columns: EVR, Erytania, 4.68 312, eP, Pn, 10 36 03.2 +0.1, etc. Lists stations and their coordinates.

ISCJB 23 10:29:01.0-0.2, 44.14N-001.670E-002, h12km, 2km, Error ellipse: s-maj=2.5km s-min=2.1km az=147.4

CSEM 23 10:29:01.3-0.1, 44.14N-0.679E, h15km, ML2, 7/8, Error ellipse: s-maj=1.8km s-min=0.9km az=127.0

GEN 23 10:29:01.8, 44.14N-6.73E, h2km, ML2.0, LDG 23 10:29:01.4, 44.14N-6.75E, h4km, Md2.5/3, Ml2.7/7.7, Error ellipse: s-maj=1.6km s-min=1.2km az=81.0

STR 23 10:29:02.0-0.1, 44.14N-6.73E, h5km, 1km, Ml2.5, Error ellipse: s-maj=0.8km s-min=0.6km az=1.0

NEIC 23 10:29:02.0, 44.14N-6.73E, h5km, ML2.7(LDG), Ml2.5(STR), After STR.

ISC 23 10:29:01.5-0.2, 44.14N-001.673E-002, h17km, 2km, n46, c059/89, France

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

ISCJ 23 10:31:55.6: 1.1, 102N:0.1x1046W:0.3, h10km, mb4.0/8, MS4.0/7, Error ellipse: s-maj=46.1km s-min=14.1km az=138.6

IDC 23 10:31:56.1: 1.5, 102N:104.58W, h0km, mb3.9/7, mb1.4/2.8, mb1mx4.1/1.9, mbtmpr3.9/8, ML3.3/1, MS4.0/9, s-maj=14.0/9, ms1mx3.7/2.6, Error ellipse: s-maj=79.6km s-min=19.8km az=69.0

NEIC 23 10:31:57.6: 1.0, 102N:104.61W, h10km, mb4.3/3, Error ellipse: s-maj=42.2km s-min=13.3km az=69.0

ISC 23 10:31:57.8: 1.1, 102N:0.1x1046W:0.3, h10km, n23, c102/15, mb4.0/8, MS4.0/7, Northern East Pacific Rise

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

CSEM 23 10:34:53.0-0.0, 3587N-2631E, h100km, Error ellipse: s-maj=1.7km s-min=1.0km az=36.0

ISCJB 23 10:34:53.6-0.2, 3582N-002-2624E-003, h99km, 4km, mb3.6/5, Error ellipse: s-maj=3.7km s-min=3.4km az=15.4

ISK 23 10:34:54.5, 3595N-26.17E, h28km, ML3.6, ATH 23 10:34:54.9, 3600N-26.17E, h75km, 3km, ML4.0

IDC 23 10:34:55.1: 1.1, 3587N-26.19E, h83km, 11km, mb3.6/5, mb1.3/6.8, mb1mx3.4/2.6, mbtmpr3.7/8, Error ellipse: s-maj=30.5km s-min=11.0km az=150.0

HLW 23 10:34:57.8, 3551N-26.25E, h33km, Mb4.7, ISC 23 10:34:59.0-0.2, 3584N-002-2624E-002, h89km, 4km, n97, c099/116, mb3.6/5, 13C-11D, Crete

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

JMA 23 11:04:32.6-0.2, 2744N-13023E, h75km, M3.6, Ryukyu Islands

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

LDG 23 11:25:25.4-0.1, 1715S-16697E, h10km, Mb4.8/2, Error ellipse: s-maj=26.2km s-min=3.4km az=90.0

ISCJB 23 11:25:26.0-0.7, 1727S-008-1676E-0.1, h33km, mb4.3/11, MS4.0/8, Error ellipse: s-maj=16.5km s-min=8.2km az=117.8

IDC 23 11:25:28.1: 3.6, 1726S-16771E, h40km, 31km, mb4.0/10, mb1.4/2.12, mb1mx4.1/1.8, mbtmpr4.3/12, ML4.4/2, MS4.0/10, MS1.4/0.10, ms1mx3.8/2.6, Error ellipse: s-maj=28.9km s-min=17.0km az=66.0

NEIC 23 11:25:30.6-3.8, 1757S-16742E, h38km, 31km, mb4.4/5, Error ellipse: s-maj=28.7km s-min=14.8km az=210.0

ISC 23 11:25:27.9-0.8, 1733S-007-1677E-0.1, h35km, n70, c097/32, mb4.3/11, MS4.0/8, Vanuatu Islands

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

Table with columns: PPT, Papeete, 40.73 97 eLR, LR, 11 44 39.5, etc. Includes various station codes and coordinates.

NEIC 23:12:18:09.8, 1604N:9713W, h21km, MD4.0(MEX), After MEX.

MEX 23:12:18:09.8:0.6, 1604N:9713W, h15km,6km, MD4.0, Oaxaca

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Huatulco, PNIUG, PNIOP, etc.

NNC 23:12:45:37.5:1.0, 4386N:7678E, h0km, mb2.8, mpv3.1, Error ellipse: s-maj=6.6km s-min=4.9km az=43.0

ISCJB 23:12:45:40.5:0.9, 4378N:005:7688E:007, h10km, Error ellipse: s-maj=7.6km s-min=7.2km az=131.0

KNET 23:12:45:41.5:0.6, 4369N:7662E, h6km, 2km, ml2.4, Error ellipse: s-maj=4.4km s-min=3.5km az=59.0

ISC 23:12:45:41.7:0.9, 4375N:005:7683E:007, h10km, n15, a1527/21, 11C-7D, Lake Issyk-Kul region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Almaty, KNDK, TKM2, etc.

Table with columns: UCH, Uchtor, 2.28 229 fP, Pn, 12 46 21.0 +1.7, etc. Includes station codes and coordinates.

IDC 23:12:53:09.1:2.1, 1371N:14556E, h72km, 23km, mb3.5/6, mb1 3.7/6, mb1mx3.5/20, mbtmp3.8/6, Error ellipse: s-maj=94.7km s-min=34.3km az=176.0

NEIC 23:12:53:09.4:2.4, 1351N:14558E, h84km, 14km, Error ellipse: s-maj=68.1km s-min=33.3km az=167.0

ISC 23:12:53:09.3:4.3, 14N:1456E:03, h80km, 28km, n9, a0568/11, mb3.6/6, Mariana Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like GUMO, ILAR, BVAR, INK, YKA, FINES, DBIC, etc.

IDC 23:13:14:32.4:5.2, 460S:15214E, h86km, 46km, mb3.5/2, mb1 3.8/3, mb1mx3.4/14, mbtmp3.9/3, ML3.0/1, MS4.3/2, MS1 4.2/2, ms1mx3.1/22, Error ellipse: s-maj=148.5km s-min=30.8km az=132.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like PMG, WRA, STKA, ILAR, YKA, TOR, etc.

ORF 23:13:15:46.9, 2102S:17534E, h30km, mb5.9, CSEF 13:16:32.7, 2523S:17812E, h579km, mb5.6

MOS 23:13:16:32.0, 1.6, 2512S:17829E, h570km, mb5.4/17, Error ellipse: s-maj=11.1km s-min=10.3km az=48.5

IDC 23:13:16:33.9:0.6, 2530S:17824E, h580km, 5km, mb4.7/24, mb1 4.7/26, mb1mx4.7/26, mbtmp5.6/26, Error ellipse: s-maj=8.0km s-min=6.4km az=9.0

BUI 23:13:16:33.6, 2502S:17857E, h590km, mb5.1, mb4.6, ISCJB 23:13:16:34.2:0.5, 2535S:004:17827E:004, h600km, 6km, mb5-3/83, Error ellipse: s-maj=6.7km s-min=4.6km az=122.4

NEIC 23:13:16:34.0:0.5, 2533S:17832E, h593km, 6km, mb5.3/61, Error ellipse: s-maj=6.6km s-min=5.2km az=130.0

HRVD 23:13:16:34.6:0.3, 2520S:17829E, h589km, 2km, MW5.6/67, Centroid moment Tensor Solution. LP body waves: s67.123; Half duration: 1.6 Moment tensor: Scale 10/17 Nm; Mn=0.62±.07; Mw=2.18±.10; Ms=1.56±.10; Mo=0.63±.11; Mv=1.66±.09; Mw2.29±.10; Best double couple: M3:48700:1017 NP1±250.00000°, 847.00000°, λ-169.00000°. NP2±153.00000°, 882.00000°, λ-43.00000°. Principal axes: T 3.3970, Pgm22.0000°, Azm209.0000°; N 0.1780, Plg46.0000°, Azm324.0000°; P -3.5780, Plg36.0000°, Azm102.0000°; nstla refers to body waves, cutoff=40s.

SZGRF 23:13:16:37.3, 2387S:17703E, h556km, South of Fiji

BGS 23:13:16:42.1:2.4, 2533S:17832W, h600km, mb5.3(NEIC) ISC 23:13:16:35.2:0.4, 2539S:004:17833E:003, h599km, 5km, h573km, 6.2km; p-P, n420, s115/276, mb5.3/45C-16D, South of Fiji Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like RAO, RAO, RAO, OUM, WUZ, MIZ, KAZ, KAU, OTAZ, WTAZ, MKAZ, MWZ, TRZ, TOZ, MARZ, EDZ, URZ, URZ, URZ, URZ, UTU, TAZ, PAZ, PAZ, WAZ, HAZ, WITZ, WAZ, KNZ, BKZ, WTVZ, TUVZ, TUVZ, FRZ, VRZ, DRZ, MOVZ, etc.

Table with columns: PKE, Pukeiti, 14.24 194 P, P, 13 19 38.2 +1.9, etc. Includes various station codes and coordinates.

Table with columns: ARU, ARTI, 127.16 323, PKIKP, PKPdf, 13 34 31.9 -0.4, 13 36 36.0, 13 46 54.0, etc. Includes stations like AKTYUBINSK, TSUMBE, KEVO, etc.

Table with columns: CLZ, CLAUSTHAL, 152.04 344, ePKPbc, PKPbc, 13 35 23.9 +0.3, etc. Includes stations like IBEN, PRU, BUZIAS, etc.

Table with columns: waves, cutoff=40s, nsta2 refers to surface waves, etc. Includes stations like HOPE, NEUMAYER-STAT, NEUMAYER-OLYMP, etc.

Table of astronomical observations for 2006 January, page 543. Includes columns for object name, magnitude, position, and other parameters.

Table of astronomical observations for 2006 January, page 543. Includes columns for object name, magnitude, position, and other parameters.

Table of astronomical observations for 2006 January, page 543. Includes columns for object name, magnitude, position, and other parameters.

Mu4.87z.20; Best double couple: M:7.39900x1016
NP1:240.00000; S:47.00000; A:176.00000; NP2:
0s147.00000; 887.00000; A:43.00000; Principal axes:
T 6.8150, Plg27.0000; Azm202.0000; N 1.1630.
Plg47.0000; Azm324.0000; P -7.9830, Plg31.0000;
Azm94.0000; nsta1 refers to surface waves, cutoff=40s.
nsta2 refers to surface waves, cutoff=50s.
MAN 23 14:20:10.7, 705N, 12583E, h73km, mb5.1, MLT5.7, MS3.2
MAN F DAVAO CITY - INTENSITY II GENERAL SANTOS CITY
- INTENSITY I.

ISC 23 14:20:00.5+0.2, 651N, 003.12651E, 003, h65km,
h65km, 1.8km; p-P, n242, s117/229, mb5.0/86, 22C-15D,

Table with columns: Code, Station Name, Az, Az2, Phase ID, ISC, Time, Res, ISC. Lists various seismic stations and their recorded data.

Table with columns: STA, Name, Az, Az2, Phase ID, ISC, Time, Res, ISC. Lists seismic stations and their recorded data.

Table with columns: STA, Name, Az, Az2, Phase ID, ISC, Time, Res, ISC. Lists seismic stations and their recorded data.

Table with columns: Call sign, Frequency, Power, Mode, and other technical details for stations 545.

Table with columns: Call sign, Frequency, Power, Mode, and other technical details for stations 2006 JAN.

TEH 23 14:26:15.0,3725N-5841E, h5km, Mn3.9, Iran-Turkmenistan border region

MAN 23 14:49:05.3,729N-12559E, h36km, mb2kM, ML4.1, MS1.0, 1D, Mindanao

Table with columns: Call sign, Station Name, Frequency, Power, Mode, and other technical details for stations TEH, MAN, and others.

Table with columns: Call sign, Station Name, Frequency, Power, Mode, and other technical details for stations 23d 17h.

ISCJB 23 16:05:48.5, 1.9, 1746S, 008.1725W, 0.4, h37km, 18km, mb4.0/8, MS3.5/2, Error ellipse: s-maj=26.7km

IDC 23 16:05:51.1, 3.1, 1736S, 1725W, h46km, 29km, mb3.6/7, mb1 3.9/8, mb1mx3.7/19, mbtmp3.9/8, MS3.6/2, Ms1 3.6/2, ms1mx3.2/20, Error ellipse: s-maj=42.7km s-min=15.0km az=125.0

NEIC 23 16:05:51.4, 2.0, 1740S, 17247W, h48km, 18km, mb4.4/1, Error ellipse: s-maj=27.0km s-min=10.8km az=135.0

ISC 23 16:05:50.8, 1.4, 1744S, 008.1724W, 0.2, h41km, 14km, n17, 050/19, mb4.0/8, MS3.5/2, Tonga Islands region

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations ISCJB, IDC, NEIC, ISC, and others.

ISCJB 23 16:13:26.9, 0.6, 3978N, 003.2665E, 0.05, h4km, 5km, Error ellipse: s-maj=6.1km s-min=4.2km az=152.8

ISC 23 16:13:26.9, 3980N, 2671E, h5km, MD3.2, CSEM 23 16:13:27.0, 1.3, 3982N, 2671E, h5km, MD3.2, Error ellipse: s-maj=1.7km s-min=1.5km az=151.0

ATH 23 16:13:29.3, 3977N, 2646E, h27km, MD3.3/3, ISC 23 16:13:27.0, 0.6, 3978N, 002.2669E, 0.04, h3km, 2.6km, n29, 051/19, 1D, Turkey

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations ISCJB, ISC, ATH, and others.

ISCJB 23 17:00:23.5, 0.4, 6709N, 002.2088E, 0.08, h0km, Error ellipse: s-maj=4.8km s-min=3.2km az=159.3

HEL 23 17:00:24.8, 0.2, 6710N, 2087E, h0km, ML1.6, ML2.0(UPP), Explosion

IDC 23 17:00:26.4, 1.3, 6711N, 2109E, h0km, ML1 3.0/3,

mb1mx2.9/22,mbtmp2.9/3,ML2.2/3,Error ellipse: s-maj=23.1km s-min=8.0km az=108.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like DUNU, MASU, ERTO, KUA, PAJU, etc.

MEX 23 18:57:40.5, 1611N, 9829W, h11km, 5km, MD3.6, 1D, Near coast of Guerrero

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

ISCJB 23 19:03:32.6:0.5, 4376N-004:10525W-006, h06km, mb3.7/1, Error ellipse: s-maj=6.1km s-min=5.5km az=80.6

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

ISCJB 23 19:47:27.8:4.2, 245N-04:10927W-0.2, h10km, mb3.4/2, MS3.3/2, Error ellipse: s-maj=56.2km s-min=14.3km az=137.7

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

GUC 23 19:47:32.0:0.8, 225S-6861W, h115km, 6km, MD3.8, ML3.7, 1D, Northern Chile

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like AML, KK31, KK31, etc.

14nm,0.5s MK07 Makanchi Array 9.89 50 Lg 19 30 48.6

ISCJB 23 19:29:39.7:0.7, 2199S-006:659W-0.1, h266km, 11km, mb3.9/3, Error ellipse: s-maj=16.7km s-min=8.8km az=37.0

ISCJB 23 19:29:40.7:0.7, 2193S-6594W, h259km, 8km, mb3.7/1, Error ellipse: s-maj=16.6km s-min=10.1km az=117.0

ISC 23 19:29:40.9:0.7, 2192S-006:660W-0.1, h262km, 11km, n19, e1502/25, mb3.9, 1C-1D, Southern Bolivia

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

ISCJB 23 19:47:27.8:4.2, 245N-04:10927W-0.2, h10km, mb3.4/2, MS3.3/2, Error ellipse: s-maj=56.2km s-min=14.3km az=137.7

ISC 23 19:47:32.0:0.8, 225S-6861W, h115km, 6km, MD3.8, ML3.7, 1D, Northern Chile

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

GUC 23 19:47:32.0:0.8, 225S-6861W, h115km, 6km, MD3.8, ML3.7, 1D, Northern Chile

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

ISCJB 23 19:52:57.0:0.5, 3931N-158E-0.2, h239km, 5km, mb3.2/5, Error ellipse: s-maj=19.7km s-min=10.9km az=34.5

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

ISCJB 23 19:52:58.2:0.5, 3934N-007:158E-0.1, h233km, 5km, n24, e075/26, mb3.2/5, 3C-3D, Southern Italy

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

ORI Oriolo Calabro 0.88 34 P/Pg Pn 19 53 31.1 +0.5

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

NEIC 23 20:09:35.7, 3788S-17627E, h243km, MG3.8(WEL), After WEL

WEL 23 20:09:35.8:0.3, 3768S-17629E, h243km, 3km, ML3.8/11, Error ellipse: s-maj=5.4km s-min=4.1km az=90.0, North Island

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

NIED 23 20:35:00.4330N-14620E, h59km, Mw3.9 Best double couple: M9.03000-1014 NP1.9227.00000, 869.00000, 1.94.00000...

MOS 23 20:35:37.4:2.1, 4328N-14644E, h60km, mb4.2/1, Error ellipse: s-maj=19.6km s-min=13.8km az=90.6

NEIC 23 20:35:38.4:2.1, 4338N-14641E, h44km, 21km, mb4.0/1, Error ellipse: s-maj=17.7km s-min=15.3km az=150.0

NEIC Recorded (1 JMA) in eastern Hokkaido. ISCJB 23 20:35:38.1:0.8, 4331N-14634E-0.07, h59km, 6km, mb3.7/1, Error ellipse: s-maj=6.2km s-min=6.3km az=103.0

JMA 23 20:35:40.5:0.1, 4331N-14619E, h52km, 1km, M4.3 JMA Fell II

ISC 23 20:35:42.1:3.4, 4341N-14644E, h78km, 27km, mb3.4/8, mb1 3.6/9, mb1mx3.5/19, mbtmp3.7/9, Error ellipse: s-maj=24.9km s-min=21.9km az=137.0

ISC 23 20:35:39.0:0.8, 4334N-14632E-0.07, h53km, 6km, n23, e067/34, mb3.7/1, 1C, Kuril Islands

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like NEM2, NEM2, YUK, etc.

KUR Kuratov 2.19 30 Pn 20 36 39.2 +0.1

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

Table with columns for call sign, frequency, power, and other technical details. Includes stations like HNH Hanover, BDFB Brasilia, and many others.

Table with columns for call sign, frequency, power, and other technical details. Includes stations like TPH Tonopah, YMR Madison River, and many others.

Table with columns for call sign, frequency, power, and other technical details. Includes stations like CML Cha da Macela, PRCR Pico Vermelho, and many others.

Table with columns: Station, Name, Time, Azimuth, Elevation, Frequency, and other parameters. Includes stations like EJIF, PMSA, LIC, EMIJ, DBIC, SCO, EADA, etc.

Table with columns: Station, Name, Time, Azimuth, Elevation, Frequency, and other parameters. Includes stations like HLM1, COLA, SLKM, CDU1, OSSF, MVH1, SJJF, FIB, etc.

Table with columns: Station, Name, Time, Azimuth, Elevation, Frequency, and other parameters. Includes stations like TORD, LRFD, FILF, VRFV, FRNF, ETOS, etc.

Table with multiple columns containing station names (e.g., WLS, SENIN, DOI, TOUF, DIX), call signs, frequencies, and other technical details. The table is organized into several vertical sections.

551

Table with columns for call sign, location, time, frequency, mode, and other parameters. Includes stations like SRO Srobarova, Moca, Bakonya, Vyhne, Licakava, Moragy, Ojcow, and many others.

2006 JAN

Table with columns for call sign, location, time, frequency, mode, and other parameters. Includes stations like BILL Bilibino, PUL Pulikovo, Grg Valandovo, VAY Minsk, VTS Vitoshka, CRAR CRAIOVA, KNT KENDRIKON, etc.

23d 20h

Table with columns for call sign, location, time, frequency, mode, and other parameters. Includes stations like SOC Srobarova, BOSHOF Boshof, MALTA Malatya, MSLS Mosul, BGD Dumont d'Urville, etc.

Table with columns: Station Name, Frequency, Mode, and other technical details. Includes stations like Baotou, Gataoi, GTA, etc.

Table with columns: Code, Station Name, Frequency, Mode, and other technical details. Includes stations like TBP, BUK, QIZ, etc.

Table with columns: Code, Station Name, Frequency, Mode, and other technical details. Includes stations like GERES, VAE, ARCES, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Novajla, Arzberg, Cadrj, Drenchia, Trieste, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like KURK Kurchatov, BRVK Borovoye, ILAR Eielson Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like PPM, PLIG, CAIG, JTS, etc.

NEIC 22:25:05.4, 1671N-9952W, h4km, MD3.7(MEX), After MEX.

MEX 22:25:05.4+1.0, 1671N-9952W, h4km, 7km, MD3.7, Near coast of Guerrero

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ACX, CAIG, PLIG, etc.

PRU 23:23:00:28.5, 5027N-1877E, h0km NEIC 23:23:00:28.4+0.9, 5016N-1887E, h5km, MG2.6(WAR), Error ellipse: s-maj=20.0km s-min=7.4km az=184.0

VIE 23:23:00:31.4+0.5, 4996N-1870E, h0km, mb1.9/2, ML2.3/3, Error ellipse: s-maj=3.6km s-min=2.6km az=152.0 36 km

WAR 23:23:00:28.5, 5027N-1877E, ML2.5, 2C, Mining Induced, Poland

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like RAC, MORC, LIKS, etc.

WEL 23:23:02:54.6+0.3, 451S-16702E, h12km, ML3.5/7, Error ellipse: s-maj=3.5km s-min=1.2km az=90.0, South Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like DCZ, MSZ, MLZ, etc.

NEIC 23:23:26:24.2, 1940N-6534W, h2km, MD3.6(RSPR), After RSPR.

RSPR 23:23:26:24.2, 1940N-6534W, h2km, 2km, MD3.6/11, MD3.6/11, 5C-6D, Puerto Rico region

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

Table with columns: MTP, HUMP, MTP, etc. Includes stations like Monte Pirata, Col San Antoni, Cerro la Pandu, etc.

ISCJB 23:23:45:11.3+4.6, 50S-02:1499E, h68km, 34km, mb4.0/5, Error ellipse: s-maj=47.4km s-min=31.3km az=29.0

NEIC 23:23:45:11.6+3.4, 494S:14994E, h62km, 24km, mb4.2/3, Error ellipse: s-maj=33.1km s-min=24.5km az=79.0

IDC 23:23:45:12.2+8.8, 515S:15012E, h75km, 64km, mb3.5/2, mb1.3/8, mb1mx3/4/13, mbtrmp4/0/3, ML3.5/1, Error ellipse: s-maj=83.5km s-min=54.7km az=101.0

ISC 23:23:45:11.9+4.4, 50S-02:1499E, h60km, 32km, n10, mb4.0/5, Bismarck Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like PMG, WRAB, WB2, etc.

IDC 23:23:46:12.0+0.5, 903N-7001W, h0km, mb4.2/18, mb1.4/2/1, mb1mx4.4/26, mbtrmp4/3/21, ML4.0/1, MS4.2/7, MS1.4/2/7, ms1mx3/8/34, Error ellipse: s-maj=12.6km s-min=7.6km az=164.0

FUNIV 23:23:46:12.6+9.0, 909N-7004W, h0km, MW4.8 NEIC 23:23:46:12.6+9.0, 909N-7004W, h0km, mb4.7/13, MW4.8(CAR), After CAR

BUI 23:23:46:12.6+9.0, 910N-7000W, h0km, mB5.6, Ms5.5, Msz5.3

ISCJB 23:23:46:12.5+0.3, 908N:002-7003W, h0km, mb4.5/32, MS4.7/10, Error ellipse: s-maj=4.0km s-min=2.8km az=85.2

MOS 23:23:46:15.5+1.4, 904N-7002W, h33km, mb4.9/10, Error ellipse: s-maj=14.5km s-min=9.3km az=122.0

ISC 23:23:46:14.2+0.3, 909N:002-7005W, h0km, n88, h127/91, mb4.5/32, MS4.7/10, 3C, Venezuela

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

ISCJB 23:23:46:12.5+0.3, 908N:002-7003W, h0km, mb4.5/32, MS4.7/10, Error ellipse: s-maj=4.0km s-min=2.8km az=85.2

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like SDV, SANV, CURV, etc.

Table with columns: LTX, LTX, LTX, etc. Includes stations like Lajitas, Lajitas, Lajitas, etc.

MOS 24:00:06:43.4+0.7, 4351N:14961E, h87km, mb3.7/2, Error ellipse: s-maj=28.5km s-min=18.1km az=44.1

IDC 24:00:06:44.5+1.9, 4526N:1494E, h0km, mb3.9/10, mb1.4/2/1, mb1mx4.0/23, mbtrmp4/0/11, ML4.3/1, MS2.7/1, MS1.2/7.1, ms1mx2.4/38, Error ellipse: s-maj=62.1km s-min=17.1km az=171.0

NEIC 24:00:06:45.9+1.1, 4446N:14918E, h35km, mb3.7/2, Error ellipse: s-maj=35.6km s-min=14.0km az=166.0

ISCJB 24:00:06:53.9+1.6, 443N:01:1488E, h0km, 14km, mb3.8/12, Error ellipse: s-maj=23.0km s-min=19.3km az=152.2

JM 24:00:07:17.0+0.4, 4427N:14610E, h167km, 3km, M3.6

ISC 24:00:06:55.1+1.4, 443N:01:1488E, h116km, 13km, n33, c1909/40, mb3.8/12, Kuril Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like PV01, PV10, SCH0, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like JTKR, JAR, JOB, JMB, JCH, JJK2, ASAJ, etc.

CSEM 24 00:31:40.1±0.1, 6778N×2005E, h1km, ML2.5, Error ellipse: s-maj=3.4km s-min=2.8km az=155.0, Mining explosion.

UPP 24 00:31:40.6, 6785N×2017E, h12km, ML2.5, Mining explosion.

HEL 24 00:31:41.0±0.1, 6784N×2018E, h0km, ML2.5(UPP), Explosion, Sweden

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like KUA, NIKU, LANU, DUNU, SALU, MASU, etc.

NIED 24 00:36:00.2550N×14290E, h14km, Mw5.2 Best double couple: M=6.31000×1016 NP1φ=80.00000° δ69.00000° λ137.00000°...

IDC 24 00:36:43.9±0.4, 2581N×14261E, h0km, mb4.8/26, mb1.4/9/28, mb1mx4.9/30, mbtmp4.8/28, ML4.3/2, MS4.7/25, MS1.4.7/25, ms1mx4.6/33, Error ellipse: s-maj=17.0km s-min=11.5km az=77.0

JMA 24 00:36:43.8±0.3, 2550N×14281E, h59km, M5.1 MOS 24 00:36:47.1±1.0, 2586N×14253E, h28km, mb5.4/36, MS5.0/12, Error ellipse: s-maj=11.5km s-min=5.0km az=11.4

BJJ 24 00:36:47.4, 2564N×14302E, h56km, mb5.2, mb4.9, Ms5.1, Ms4.9

ISCJB 24 00:36:48.2±0.2, 2599N×003×14256E, 004, h32km, mb5.1/106, MS4.9/50, Error ellipse: s-maj=4.6km s-min=3.6km az=174.1

NEIC 24 00:36:49.3±0.2, 2583N×14263E, mb5.1/33, MS5.0/1, MW5.1(NIED), Error ellipse: s-maj=4.7km s-min=4.4km az=57.0

HRVD 24 00:36:49.3±0.2, 2583N×14286E, h18km, MW5.3/79, Centroid moment Tensor Solution. LP body waves: sδ0, cδ85, Mantle waves: s79, c147, Half duration: 19 s

Moment tensor: Scale 1011Nm; Mw=7.73; M=0.07±0.02; M=0.84±0.02; M=0.21±0.05; M=0.28±0.01; M=0.64±0.05; Best double couple: M=1.08700×1017 NP1φ=194.00000° δ26.00000° λ87.00000° NP2φ=18.00000° δ64.00000° λ91.00000° Principal axes: T 1.0070, P1g71.0000°, Azm291.0000°; N 0.1600, P1g1.0000°, Azm197.0000°; P -1.1670, P1g19.0000°, Azm107.0000°; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

SZGRF 24 00:37:42.9, 3365N×13530E, h33km, mb4.7, MS4.9, Near south coast of western Honshu, Japan

ISC 24 00:36:49.8±0.2, 2592N×002×14262E, 003, h33km, h33km, 1.1km, P, P, n267, σ1900/289, mb5.1/106, MS4.9/50, 18C-11D, Volcano Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like JHHJ, CBIJ, CBJJ, BSO1, BSO2, etc.

Main table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like MJAR, JFK, MAJO, MAT, etc.

Main table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like HIA, ENH, HHC, etc.

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, ISC. Includes stations like ANMO, VRAC, WRAC, etc.

KNET 24 00:43:17.5:0.3, 4238N:7587E, h12km, 5km, m2, 1, Error ellipse: s-maj=4.1km s-min=2.7km az=19.0

ISCJB 24 00:43:18.1:0.6, 4238N:004:7586E:04, h5km, 7km, Error ellipse: s-maj=6.7km s-min=4.5km az=8.4

NCC 24 00:43:18.4:0.8, 4240N:7586E, h0km, mb3.5, mpv3.2, Error ellipse: s-maj=5.0km s-min=2.3km az=20.0

ISC 24 00:43:18.5:0.6, 4238N:004:7586E:04, h0km, 9km, n13, +0566/21, 16C-4D, Lake Issyk-Kul region

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, ISC. Includes stations like ULHL, KZA, KZM, etc.

IDC 24 01:02:35.6:1.2, 677N:7291W, h168km, 16km, mb2.9/2, mb1 3.4/4, mb1mx3/1.21, mbtmp3.5/4, Error ellipse: s-maj=42.1km s-min=14.3km az=130.0, Northern

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, ISC. Includes stations like ROSC, SDV, TXAR, etc.

NIED 24 01:07:00, 2560N:14330E, h5km, Mw4.3 Best double couple: M3.44000:1015 NP1:35.00000:85.00000

NEIC 24 01:07:51.3:0.5, 2589N:14245E, h35km, mb4.5, Error ellipse: s-maj=13.6km s-min=10.0km az=32.0

ISCJB 24 01:07:53.0:1.6, 2588N:007:1424E:01, h66km, 12km, mb4.2/20, Error ellipse: s-maj=20.0km s-min=11.4km az=177.9

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, ISC. Includes stations like CBIJ, etc.

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, ISC. Includes stations like MJAR, GUMO, YHNB, etc.

NEIC 24 01:45:06.9, 3267S:6920W, h157km, MD3.7(GUC), After GUC

GUC 24 01:45:06.9:0.6, 3267S:6920W, h157km, 5km, MD3.2, ML3.7, 5C-8D, Mendoza Province

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, ISC. Includes stations like FCH, JACH, etc.

CHC 24 01:45:06.9, 3267S:6920W, h157km, 5km, MD3.2, ML3.7, 5C-8D, Mendoza Province

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, ISC. Includes stations like ROSC, SDV, TXAR, etc.

CRAIG 24 02:15:40.0, 694N:7770W, Mb5.4 ISCJB 24 02:15:42.9:0.2, 692N:003:770W:002, h22km, mb5.2/172, MS4.8/25, Error ellipse: s-maj=4.4km

MOS 24 02:15:44.2:0.7, 686N:7792W, h33km, mb5.4/23, MS4.8/7, Error ellipse: s-maj=11.1km s-min=7.4km az=81.3

HRVD 24 02:15:44.8:0.2, 691N:7773W, h24km, MW5.4/7, Error ellipse: s-maj=5.0km s-min=3.0km az=24.0

CASC 24 02:15:44.2:2.9, 696N:7778W, h20km, 36km, MD5.0, MW4.7, mb5.3(NEIC)

IDC 24 02:15:46.2:3.3, 686N:7774W, h40km, 21km, mb4.6/18,

mb1 4.8/20, mb1mx4.8/22, mbtmp4.9/20, ML3.8/2, MS4.8/17, Ms1 4.8/17, ms1mx4.6/25, Error ellipse: s-maj=17.9km s-min=10.6km az=56.0

ORF 24 02:15:53.0, 821N:7735W, h30km, mb5.5 SZGRF 24 02:15:55.1, 790N:7605W, h33km, mb5.3, MS4.8, Northern Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, ISC. Includes stations like UPDI, TOLC, ROSC, etc.

ISCJB 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

ISC 24 02:15:45.0:0.2, 690N:003:7769W:002, h23km, h23km, 1.1km, p-P, n451, +0894/417, mb5.2/172, MS4.8/25, 90C-18D, Near west coast of Colombia

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, ISC. Includes stations like WWT, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like JMN Monobe, JSZ Suzu, BSO1 Boko 1, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like NVS comp=Z,23nm,0.9s,mb4.3, MKAR Makanochi Array, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like FINES FINES Array B, KIV Kislovodsk, SUMG Summit, etc.

Table with columns: ISCO, Station Name, Time, Res, ISC. Includes entries for Idaho Springs, Champ du Feu, Hautdrompre, La Chapelle, Lormes, La Plagne, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for Torodi Ar. Bea, JuntasAbangare, Boshof, Boshof, etc.

ISC 24 03:08:12.2±.4, 1759S,-17496W, h195km±22km, mb3.6/7, mb1 3.9/8, mb1mx3.7/16, mbtmp4.1/8, Error ellipse: s-maj=61.9km s-min=20.1km az=152.0, Tonga Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for AFI Afiamalu, WRA Warramunga Arr, MJAR Matsushiro Arr, etc.

ISC 24 03:53:24.8±1.1, 511S;-151.1E, h0km, mb3.7/4, mb1 4.1/6, mb1mx3.9/14, mbtmp4.0/6, ML3.9/2, MS3.1/2, Ms1 3.1/2, ms1mx3.0/18, Error ellipse: s-maj=47.9km s-min=21.6km az=110.0

ISC 24 03:53:30.2±0.8, 513S;-150.92E, h35km, mb4.5/4, Error ellipse: s-maj=24.6km s-min=10.1km az=109.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for KK31 Karatay Array, TKM2 Tokmak 2, etc.

ISCJB 24 04:27:06.9±0.4, 5437S;-008°1358W±0.1, h10km, mb4.5/16, MS4.8/29, Error ellipse: s-maj=12.1km s-min=10.4km az=80.4

IDC 24 04:27:06.2±0.8, 5384S;-13602W, h0km, mb4.2/8, Mb1 4.3/8, mb1mx4.2/14, mbtmp4.2/8, MS4.7/22, ms1 4.7/22, ms1mx4.7/24, Error ellipse: s-maj=44.6km s-min=19.4km az=169.0

NEIC 24 04:27:08.3, 5420S;-13570W, h10km, mB5.7, Ms5.4, MS4.7/4, Error ellipse: s-maj=27.75km h10km, mb4.8/12, MS4.7/4, Error ellipse: s-maj=27.75km s-min=14.0km az=177.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for HRVD 24 04:27:08.4±0.1, 5457S;-13580W, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for RIKITEA Rikitea, VANDA Vanda, TBI Tubuai, etc.

ISC 24 04:27:08.7±0.5, 5438S;-008°1358W±0.1, h10km, m59, ±15340, mb4.5/16, MS4.8/29, 1D, Pacific-Antarctic Ridge

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for RIKITEA Rikitea, VANDA Vanda, TBI Tubuai, etc.

ISC 24 04:27:08.7±0.5, 5438S;-008°1358W±0.1, h10km, m59, ±15340, mb4.5/16, MS4.8/29, 1D, Pacific-Antarctic Ridge

ISC 24 04:27:08.7±0.5, 5438S;-008°1358W±0.1, h10km, m59, ±15340, mb4.5/16, MS4.8/29, 1D, Pacific-Antarctic Ridge

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for SSE Songjo Array, SSE Nanjing, SSE Nanjing, etc.

NCC 24 04:37:41.4±13.0, 4016N;-7305E, h13km±69km, mb3.1, mpv2.5, 4C-2D, Error ellipse: s-maj=76.6km s-min=25.6km az=7.0, Kyrgyzstan

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for TKM2 Tokmak 2, KK31 Karatay Array, AB31 Akbuluk array, etc.

ISCJB 24 04:47:39.0±0.7, 102S;-02°1105E±0.2, h33km, mb4.7/15, Error ellipse: s-maj=31.9km s-min=9.6km az=92.2

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for WRA Warramunga Arr, WRAB Warramunga Arr, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for WRA Warramunga Arr, WRAB Warramunga Arr, STKA Stephens Creek, etc.

ISC 24 04:47:50.2±4.4, 2155S;-17940W, h0km, mb4.8/1, mb1 5.2/1, mb1mx3.9/13, mbtmp4.8/1, Error ellipse: s-maj=289.8km s-min=50.3km az=159.0

NEIC 24 04:47:42.2±1.1, 2855S;-17718W, h35km, mb4.8/5, 1D, Error ellipse: s-maj=68.7km s-min=19.5km az=168.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CTA Charters Tower, CTAO Charters Tower, ASPA Alice Springs, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SKHL 24 05:09:41.1, NKL Nikolayevsk, GRNR Gornyy, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ISJCJB 24 05:14:53.2, IDC 24 05:14:54.1, NEIC 24 05:14:54.2, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like LVC Limon Verde, LPAZ La Paz, AREQUIA Arequipa, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BUI 24 05:37:15.6, NJ2 Nanjing, SSE Sheshan, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MEX 24 05:41:11.5, PNIG Pinotepa, VHO Vista Hermosa, etc.

ISJCJB 24 06:10:02.5-1.8, 437N.01x1475E.01, h48km, 18km, mb3.7/5, Error ellipse: s-maj=22.9km s-min=13.6km az=126.8

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MOS 24 06:10:03.2, YUZH-Kuril'sk, YUK Yuzh-Kuril'sk, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like NEM2 Nemuro 2, NEM2 Nemuro 2, NEM2 Nemuro 2, etc.

IDC 24 06:12:06.0-1.2, 1005Sx121.72E, h0km, mb4.2/4, mb1 4.4/5, mb1mx4.2/14, mbtmp4.2/5, MSJ.3/7.1, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like FITZ Fitzroy Crossi, WRA Warramunga Arr, WB2 Warramunga Arr, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ISJCJB 24 06:42:31.1, IDC 24 06:42:33.3, MKAR Makanchi Array, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BOOS Boqueron, SNJE San Jose, SBLB San Blas, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like JMA 24 07:44:32.5, NEM2 Nemuro 2, NEM2 Nemuro 2, etc.

JMA 24 07:44:32.5-0.5, 4588Nx15102E, h154km, M3.6, Kuril Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like JAK Akkeshi, JAK Abashiri-Toko, JAR Ashorobuto, etc.

IDC 24 07:49:19.1-0.5, 1089N, 14401E, h0km, mb5.1/26, mb1 5.2/28, mb1mx5.2/33, mbtmp5.2/28, ML5.0/2, MS4.5/16, etc.

ISCJB 24 07:49:22.7-0.2, 1090N.003x14394E.003, h33km, mb5.3/130, MS4.5/74, Error ellipse: s-maj=4.8km s-min=4.4km az=7.5

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

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like JOW Kunigami, JHW Hachioji jima 2, TGY Tagaytay City, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MJAR Matsushiro, MAJO Matsushiro, MAJO Matsushiro, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like TSM Tawau, SSE Sheshan, SSE Sheshan, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CTAO Charters Tower, CTAO Charters Tower, CTAO Charters Tower, etc.

CTAO 24 07:49:22.9-0.2, 1091N.14394E, h27km, mb5.3/60, MS4.6/42, Error ellipse: s-maj=4.7km s-min=4.2km az=93.0

Table with columns: Station, Name, Time, Res, Phase ID, and other identifiers. Rows include stations like CHMS, FRU, UCH, AAK, etc.

Table with columns: Station, Name, Time, Res, Phase ID, and other identifiers. Rows include stations like CMB, NEW, PAHR, etc.

Table with columns: Station, Name, Time, Res, Phase ID, and other identifiers. Rows include stations like KMBO, SCHE, HKT, etc.

Table titled 'CASC 24 07:55:49.9±2.4, 1342N-9066W, h18km±15km, MD3.5, 1D,' containing station data and phase information.

NEIC 24 09:13:38.0, 22625S-2826E, h2km, ML3.6(PRE), After PRE. NEIC Felt at Boksburg and Johannesburg.

ISCJB 24 09:13:39.4±0.9, 26225S-2823E, h2km, ML3.8, mb3.9/1, Error ellipse: s-maj=8.2km s-min=5.8km az=57.0.

ISC 24 09:13:39.1±1.0, 26215S-2804E, h2km, ML3.7, Error ellipse: s-maj=76.1km s-min=19.4km az=117.0.

Table with columns: Station, Name, Time, Res, Phase ID, and other identifiers. Rows include stations like SLR, PARY, SEK, etc.

IDC 24 09:30:18.6±1.2, 1551S-17852W, h0km, mb4.1/7, Mb1 4.2/16, mb1mx4.2/16, mbtmp4.1/8, MS4.1/16.

NEIC 24 09:30:20.3±0.8, 1570S-17848W, h10km, mb4.6/3, Error ellipse: s-maj=43.5km s-min=14.1km az=158.0.

ISC 24 09:30:24.0±0.7, 160S.02-1783W.01, h35km, n33, r1921/13, mb4.2/9, MS4.2/15, Fiji Islands region.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include stations like AFI Afiamalu, AFI Afiamalu, AFI Afiamalu, etc.

CSEM 24 09:04:28.70.1, 3700N, 2761E, h10km, 1km, MD3.3, Error ellipse: s-maj=2.4km s-min=1.8km az=174.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include stations like BDRM Kayabasi, BDRM Kayabasi, BDRM Kayabasi, etc.

ISC 24 09:56:39.3.1.3, 3495N, 7448E, h0km, mb3.716, mb1 3.9/8, mb1mx3.7/22, mbmp3.7/8, ML3.5/2, Error ellipse: s-maj=31.8km s-min=27.6km az=46.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include stations like DLH Dainhouse, DLH Dainhouse, DLH Dainhouse, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include stations like KUDL Kurchatov, KURK Kurchatov, BVAR Borovoye Array, etc.

ISC 24 10:08:59.9.0.8, 899N, 7422W, h70km, 7km, mb3.3/3, mb1 3.7/4, mb1mx3.4/19, mbmp3.3/7, Error ellipse: s-maj=25.9km s-min=11.1km az=12.0, Northern

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

BUI 24 10:30:14.8, 2360S, 17988W, h404km, mb4.9, mb4.8, ISCJB 24 10:30:19.2.1.6, 2336S, 0.10, 17971W, 0.09, h460km, 18km, mb4.4/25, Error ellipse: s-maj=17.6km s-min=8.9km az=106.2

NEIC 24 10:30:22.9.1.5, 2346S, 17966W, h499km, 17km, mb4.6/18, Error ellipse: s-maj=18.6km s-min=10.9km az=150.0

ISC 24 10:30:24.1.6, 2328S, 17983W, h510km, 17km, mb3.8/11, mb1 4.0/13, mb1mx3.9/18, mbmp4.17/13, Error ellipse: s-maj=18.4km s-min=13.8km az=170.0

ISC 24 10:30:22.2.1.4, 2355S, 0.17, 17965W, 0.09, h483km, 16km, h498km, 6.3km, s-maj=17.6km, s-min=12.2km, az=122.46, mb4.4/24, 4C-5D, South of Fiji Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include stations like AFI Afiamalu, AFI Afiamalu, AFI Afiamalu, etc.

ISC 24 10:44:32.7.5.2, 183S, 1764W, 0.3, h41km, 46km, mb3.8/5, MS3.7/2, Error ellipse: s-maj=66.0km s-min=16.2km az=108.2

NEIC 24 10:44:35.0.4.6, 2198S, 17631W, h50km, 34km, Error ellipse: s-maj=78.4km s-min=13.6km az=152.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include stations like DLH Dainhouse, DLH Dainhouse, DLH Dainhouse, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include stations like CD2 Chengdu, CD2 Chengdu, CD2 Chengdu, etc.

ISC 24 10:44:34.3.4.6, 220S, 0.03, 1763W, 0.3, h41km, 38km, n13, s059/11, mb3.8/5, MS3.7/2, South of Fiji Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include stations like VSV Vasula, VSV Vasula, VSV Vasula, etc.

ISC 24 10:35:23.2.0.8, 5938N, 0.03, 267E, 0.1, h0km, Error ellipse: s-maj=9.7km s-min=4.9km az=165.7

ISC 24 10:35:25.2.1.1, 5923N, 2723E, h0km, mb1 3.3/4, mb1mx3.1/23, mbmp3.2/4, ML2.9/4, Error ellipse: s-maj=18.6km s-min=11.0km az=129.0

ISC 24 10:35:25.2.0.8, 5935N, 0.03, 267E, 0.1, h0km, n13, s15/127, Baltic States - Belarus - Northwestern Russia

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include stations like VSV Vasula, VSV Vasula, VSV Vasula, etc.

ISC 24 10:44:36.9.7.9, 2177S, 17642W, h63km, 63km, mb3.5/5, mb1 3.9/6, mb1mx3.7/15, mbmp3.9/6, MS3.7/2, Ms1 3.7/2, ms1mx3.2/19, Error ellipse: s-maj=102.0km s-min=19.4km az=150.0

ISC 24 10:44:34.3.4.6, 220S, 0.03, 1763W, 0.3, h41km, 38km, n13, s059/11, mb3.8/5, MS3.7/2, South of Fiji Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include stations like AFI Afiamalu, AFI Afiamalu, AFI Afiamalu, etc.

Table with columns: NOA, NORSTAR Array B, GERES, NVAR, PDAR, ULM. Includes station names, coordinates, and time/res data.

IDC 24 14:55:30.6, 1.9, 2.18N, 124.36E, h0km, mb3.6/3, mb1 3.8/3, mb1mx3.6/17, mbtpm3.6/3, Error ellipse: s-maj=220.3km

ISCJB 24 14:55:34.4, 1.3, 2.8N, 102.1257E, h33km, mb3.5/3, Error ellipse: s-maj=97.7km s-min=19.7km az=148.3

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes FITZ, WRA, WB2, ASPA, STKA, SONMI.

IDC 24 14:59:55.3, 0.8, 9.43N, 126.28E, h0km, mb4.0/8, mb1 4.1/8, mb1mx3.9/18, mbtpm3.9/8, Error ellipse: s-maj=53.5km

ISCJB 24 14:59:58.0, 5.9, 9.46N, 100.05:126.60E, h33km, mb4.1/13, Error ellipse: s-maj=8.2km s-min=6.9km

NEIC 24 15:00:02.0, 5.0, 9.46N, 126.26E, h50km, mb4.2/4, Error ellipse: s-maj=18.1km s-min=7.9km az=63.0

MAN 24 15:00:06.5, 9.42N, 125.98E, h29km, mb3.5, ML4.7, MS2.5

Main table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Lists various stations like BUTP, SCPL, BUKP, etc.

ISCJB 24 15:32:30.8, 2.8, 3.60N, 0.1x70AE, h201km, 44km, Error ellipse: s-maj=33.0km s-min=8.0km az=118.6

NNC 24 15:32:38.3, 8.9, 36.50N, 70.34E, h194km, 132km, mb2.4, mpV3.2, Error ellipse: s-maj=84.1km s-min=53.2km

ISC 24 15:32:33.7, 2.6, 3.62N, 0.1x70AE, h261km, 30km, n10, c0568/13, 5C-1D, Hindu Kush region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like KK31, TKM2, KOLN, GKN, DMN, etc.

IDC 24 15:49:29.0, 0.6, 9.70S, 120.82E, h0km, mb4.5/13, mb1 4.5/14, mb1mx4.5/19, mbtpm4.5/14, ML4.3/1, MS3.4/1

MOS 24 15:49:29.0, 0.7, 9.71S, 120.87E, h24km, mb4.6/7, Error ellipse: s-maj=20.2km s-min=10.3km az=124.6

ISCJB 24 15:49:31.7, 0.3, 9.78S, 0.07:120.91E, h33km, mb4.5/27, MS3.8/5, Error ellipse: s-maj=14.4km

BUI 24 15:49:31.9, 9.80S, 120.80E, h20km, mb5.1, mb4.6, Ms4.5, Ms2.4.1

NEIC 24 15:49:31.9, 0.3, 9.75S, 120.85E, h20km, mb4.4/10, Error ellipse: s-maj=12.2km s-min=5.6km az=54.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes FITZ, WB2, WRA, WRA, WRAB, WRAB.

IDC 24 15:56:34.6, 0.5, 50.96N, 0.04:157.18E, h85km, 3km, mb4.3/6.6, Error ellipse: s-maj=8.5km s-min=3.5km

MOS 24 15:56:34.0, 0.9, 51.03N, 157.08E, h78km, mb4.8/21, Error ellipse: s-maj=10.8km s-min=5.9km az=82.2

IDC 24 15:56:34.3, 3.2, 51.09N, 157.07E, h62km, 26km, mb3.8/20, mb1 4.0/22, mb1mx4.0/29, mbtpm4.1/22, ML4.4/2, MS3.5/4

NEIC 24 15:56:36.4, 0.7, 51.10N, 157.17E, h83km, 6km, mb4.4/26, Error ellipse: s-maj=8.0km s-min=4.6km az=155.0

ISC 24 15:56:35.0, 0.4, 50.97N, 0.04:157.18E, h82km, 3km, h92km, 5.7km, pp-P, n153, s113/172, mb4.3/56, 2C-6D, Kuril Islands

Main table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Lists various stations like SKR, ALID, MIPR, GRG, etc.

KRSC 24 15:56:33.7, 1.1, 50.82N, 157.53E, h40km, 14km, ML4.8

BUI 24 15:56:34.4, 51.09N, 157.61E, h108km, mb4.8, mb4.4

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes SKR, ALID, MIPR, GRG, etc.

ISCJB 24 15:56:34.6, 0.5, 50.96N, 0.04:157.18E, h85km, 3km, mb4.3/6.6, Error ellipse: s-maj=8.5km s-min=3.5km

MOS 24 15:56:34.0, 0.9, 51.03N, 157.08E, h78km, mb4.8/21, Error ellipse: s-maj=10.8km s-min=5.9km az=82.2

IDC 24 15:56:34.3, 3.2, 51.09N, 157.07E, h62km, 26km, mb3.8/20, mb1 4.0/22, mb1mx4.0/29, mbtpm4.1/22, ML4.4/2, MS3.5/4

NEIC 24 15:56:36.4, 0.7, 51.10N, 157.17E, h83km, 6km, mb4.4/26, Error ellipse: s-maj=8.0km s-min=4.6km az=155.0

ISC 24 15:56:35.0, 0.4, 50.97N, 0.04:157.18E, h82km, 3km, h92km, 5.7km, pp-P, n153, s113/172, mb4.3/56, 2C-6D, Kuril Islands

Main table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Lists various stations like SKR, ALID, MIPR, GRG, etc.

KRSC 24 15:56:33.7, 1.1, 50.82N, 157.53E, h40km, 14km, ML4.8

BUI 24 15:56:34.4, 51.09N, 157.61E, h108km, mb4.8, mb4.4

Table of station data for 2006 JAN, columns include station name, coordinates, and various parameters like SNR, elevation, and status.

Table of station data for 2006 JAN, columns include station name, coordinates, and various parameters like SNR, elevation, and status.

Table of station data for 2006 JAN, columns include station name, coordinates, and various parameters like SNR, elevation, and status.

25d 1h

Table with columns: NOA, NORSAR Array B, 27.68 346 P, 22 56 32.5 -1.2, etc.

BUJ 24 23:11:29.1, 8.49S, 129.91E, h35km, mb4.8, mb4.7
IDC 24 23:11:34.8, 0.8, 75.5S, 129.04E, h0km, mb4.4/8, mb1 4.5/10, mb1mx4.4/17, mbtpm4.2/10, ML4.1, 2.7, MS3.6/4, Ms1 3.6/4, ms1mx3.3/19, Error ellipse: s-maj=40.7km s-min=17.0km az=61.0

MOS 24 23:11:34.4, 1.4, 75.0S, 129.08E, h10km, mb4.6/9, Error ellipse: s-maj=18.5km s-min=8.6km az=120.5
ISCJB 24 23:11:37.0, 0.3, 75.6S, 0.05, 129.20E, 0.08, h33km, mb4.7/23, MS3.5/4, Error ellipse: s-maj=12.1km s-min=6.0km az=135.8

NEIC 24 23:11:40.1, 0.3, 75.6S, 129.15E, h35km, mb4.5/9, Error ellipse: s-maj=10.0km s-min=5.9km az=64.0
ISC 24 23:11:40.2, 0.2, 75.4S, 0.05, 129.22E, 0.08, h35km, n64, e111/64, mb4.7/23, MS3.5/4, Banda Sea

Main table of station data for the 25d 1h period, including columns for Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC.

2006 JAN

comp=Z, 1.3nm, 0.5s, baz=84, slow=3.0 SNR=5.4

IDC 24 23:38:43.5, 1.2, 1496S, 177.05W, h0km, mb4.2/7, mb1 4.4/8, mb1mx4.2/15, mbtpm4.2/8, MS4.1/9, Ms1 4.1/9, ms1mx3.9/15, Error ellipse: s-maj=57.8km s-min=19.8km az=154.0
ISCJB 24 23:38:46.2, 0.7, 151S, 0.2, 176.9W, 0.1, h33km, mb4.3/11, MS4.1/9, Error ellipse: s-maj=33.1km s-min=11.5km

NEIC 24 23:38:46.7, 0.6, 14.93S, 177.42W, h10km, mb4.8/3, Error ellipse: s-maj=20.1km s-min=14.0km az=146.0
ISC 24 23:38:48.5, 0.7, 151S, 0.2, 176.9W, 0.1, h35km, n30, o592/18, mb4.3/11, MS4.1/9, Fiji Islands region

Main table of station data for the 2006 JAN period, including columns for Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC.

CSEM 25 00:04:02.0, 1.3712N, 30.40E, h120km, 1km, MD3.5, Error ellipse: s-maj=2.2km s-min=2.1km az=8.0
IDC 25 00:04:07.0, 1.7, 37.04N, 30.34E, h0km, 15km, mb3.6/6, mb1 3.6/10, mb1mx3.3/26, mbtpm3.8/10, Error ellipse: s-maj=32.1km s-min=9.5km az=142.0
ISCJB 25 00:04:06.1, 0.2, 37.02N, 0.02, 30.35E, 0.03, 3.107km, km, mb3.7/6, Error ellipse: s-maj=3.7km s-min=3.1km az=134.9

NEIC 25 00:04:06.0, 37.16N, 30.29E, h30km, MD3.5(SK), After ISK
HLW 25 00:04:07.5, 36.80N, 30.36E, h18km, Mb4.2
ISC 25 00:04:07.3, 0.2, 37.03N, 0.02, 30.35E, 0.03, h102km, 3km, n100, o091/124, mb3.7/6, 18C-9D, Turkey

Main table of station data for the 25 00:04:06.0 period, including columns for Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC.

Main table of station data for the 25 00:04:06.0 period, including columns for Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC.

IDC 25 00:42:27.7, 23.0, 1966S, 179.85E, h683km, 20gkm, mb2.8/2, mb1 3.1/2, mb1mx2.7/13, mbtpm3.8/2, Error ellipse: s-maj=328.3km s-min=68.1km az=136.0, South of Fiji Islands

Table of station data for the IDC 25 00:42:27.7 period, including columns for Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC.

CSEM 25 00:52:03.3, 0.5, 4.137N, 43.93E, h5km, 4km, ML3.2, Error ellipse: s-maj=10.8km s-min=6.6km az=61.0, After NSSP
NSSP 25 00:52:03.3, 4.137N, 43.93E, h5km, ML3.2
ISCJB 25 00:52:08.1, 0.4, 4.117N, 0.02, 43.97E, 0.03, h14km, Error ellipse: s-maj=3.5km s-min=2.7km az=40.5
TIF 25 00:52:09.5, 4.135N, 43.95E, h14km, 3km
ISC 25 00:52:09.3, 0.4, 4.126N, 0.03, 43.97E, 0.03, h14km, n27, o18/50, 4D, Turkey-Georgia-Armenia border region

Main table of station data for the 25 00:52:03.3 period, including columns for Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC.

IDC 25 01:00:40.8, 1.1, 334N, 126.80E, h0km, mb4.2/7, mb1 4.4/7,

Table of astronomical observations for 25d 1h, listing stations like FINES, SOC, AKASG, NB2, NOA, BRTR, etc., with columns for station name, coordinates, and observation details.

Table of astronomical observations for 2006 JAN, listing stations like ETSF, SJPF, TORD, etc., with columns for station name, coordinates, and observation details.

Table of astronomical observations for 2006 JAN, listing stations like VIVF, EMV, LASF, etc., with columns for station name, coordinates, and observation details.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like EGRO, EBAD, EMIN, etc.

CSEM 25 01:59:26.5:0.1, 37.15N:30.43E, h121km, 1km, MD3.2, Error ellipse: s-maj=2.1km s-min=1.8km az=114.0

ISCJB 25 01:59:28.1:0.5, 37.05N:0.04E, h110km, 6km, Error ellipse: s-maj=6.9km s-min=6.4km az=110.1

ISK 25 01:59:29.8, 37.17N:30.38E, h98km, MD3.2, HLW 25 01:59:29.8, 36.94N:30.28E, h33km, Mb3.8

ISC 25 01:59:29.1:0.5, 37.07N:0.04E, h105km, 6km, n30, az=67/42, 8C-4D, Turkey

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like ANTB, BEK, ELL, etc.

TIF 25 02:02:31.2, 41.34N:43.97E, h13km, 4km, 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 AKH, BLG, DUS, etc.

IDC 25 02:26:44.5:0.8, 6.97N:92.34E, h0km, mb4, 1/10, mb1 4.2/11, mb1mx4.0/22, mbtmpt4.1/11, ML3.6/1, Error ellipse: s-maj=39.9km s-min=17.1km az=48.0

ISCJB 25 02:26:43.1:3.2, 6.91N:92.45E, h0.8, h24km, 24km, mb4.4/26, Error ellipse: s-maj=16.9km s-min=9.1km az=93.8

BUI 25 02:26:44.5, 6.57N:92.55E, h45km, mb5.0, mb4.7, Ms4.5, Ms2.4

MOS 25 02:26:44.8:1.3, 7.00N:92.48E, h33km, mb4.6/8, Error ellipse: s-maj=22.5km s-min=14.3km az=114.3

NEIC 25 02:26:45.0:2.5, 6.97N:92.47E, h22km, 18km, mb4.4/9, Error ellipse: s-maj=13.4km s-min=6.5km az=47.0

ISC 25 02:26:46.9:3.0, 6.97N:92.48E, h0.8, h34km, 22km, n53, az=107/49, mb4.4/26, 1C, Nicobar Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like PSI, KULLM, SHL, etc.

CASC 25 03:28:39.6:2.7, 7.00N:80.26W, h83km, 110km, MD4.4, ML3.5, MW4.3, 1C-1D, Panama

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like ZANG, UPB, PIQA, etc.

ISCJB 25 03:30:32.6:3.1, 7.25N:0.1:127.1E, h0.2, h314km, 40km, mb3.5/3, Error ellipse: s-maj=32.8km s-min=16.3km az=106.2

IDC 25 03:30:36.9:11.0, 7.28S:127.34E, h342km, 134km, mb3.8/2, mb1 3.9/3, mb1mx3.5/11, mbtmpt4.6/3, Error ellipse: s-maj=70.5km s-min=25.1km az=79.0

NEIC 25 03:30:36.4:3.2, 7.26S:127.21E, h337km, 41km, mb4.1/3, Error ellipse: s-maj=28.1km s-min=19.2km az=48.0

ISC 25 03:30:36.4:2.3, 7.25N:0.1:127.2E, h335km, 30km, n11, az=65/713, mb3.4/3, 1C, Banda Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like FITZ, WRAB, WRA, etc.

ISC 25 03:30:36.4:2.3, 7.25N:0.1:127.2E, h335km, 30km, n11, az=65/713, mb3.4/3, 1C, Banda Sea

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

CASC 25 03:59:51.7:2.5, 13.84N:91.53W, h20km, 28km, MD3.6, 1C-1D, Near coast of Guatemala

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

IDC 25 04:24:37.5:1.2, 35.16N:137.21E, h0km, mb3.5/3, mb1 3.7/4, mb1mx3.5/21, mbtmpt3.6/4, ML3.4/1, Error ellipse: s-maj=21.6km s-min=13.8km az=115.0

ISCJB 25 04:24:43.1:0.6, 36.01N:0.04E, h133km, 3km, mb3.5/5, Error ellipse: s-maj=13.8km s-min=6.6km az=151.2

JMA 25 04:24:45.1:0.1, 36.04N:139.52E, h119km, 1km, M3.3, NEIC 25 04:24:46.3:3.1, 35.41N:137.94E, h100km, 63km, mb4.0/2, Error ellipse: s-maj=149.9km s-min=18.8km az=62.0

ISC 25 04:24:44.0:0.6, 36.02N:0.04E, h128km, 3km, n20, az=65/730, mb3.5/5, Eastern Honshu

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

ISCJB 25 04:26:15.2:0.7, 56.4S:0.1:304W, h0.2, h10km, mb4.3/9, MS3.8/7, Error ellipse: s-maj=19.2km s-min=9.0km az=66.0

IDC 25 04:26:15.4:0.8, 56.35S:30.33W, h0km, mb4.3/7, mb1 4.3/8, mb1mx4.2/16, mbtmpt4.2/8, ML2.7/1, MS3.8/8, Ms1 3.8/8, ms1mx3.7/14, Error ellipse: s-maj=27.3km s-min=20.7km az=49.0

NEIC 25 04:26:19.2:4.2, 56.39S:30.35W, h28km, 30km, mb4.7/6, Error ellipse: s-maj=23.5km s-min=10.6km az=221.0

ISC 25 04:26:16.8:0.7, 56.4S:0.1:304W, h0.2, h10km, n27, az=69/916, mb4.3/9, MS3.8/7, South Sandwich Islands region

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

CASC 25 03:28:39.6:2.7, 7.00N:80.26W, h83km, 110km, MD4.4, ML3.5, MW4.3, 1C-1D, Panama

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like ZANG, UPB, PIQA, etc.

ISCJB 25 03:30:32.6:3.1, 7.25N:0.1:127.1E, h0.2, h314km, 40km, mb3.5/3, Error ellipse: s-maj=32.8km s-min=16.3km az=106.2

IDC 25 03:30:36.9:11.0, 7.28S:127.34E, h342km, 134km, mb3.8/2, mb1 3.9/3, mb1mx3.5/11, mbtmpt4.6/3, Error ellipse: s-maj=70.5km s-min=25.1km az=79.0

NEIC 25 03:30:36.4:3.2, 7.26S:127.21E, h337km, 41km, mb4.1/3, Error ellipse: s-maj=28.1km s-min=19.2km az=48.0

ISC 25 03:30:36.4:2.3, 7.25N:0.1:127.2E, h335km, 30km, n11, az=65/713, mb3.4/3, 1C, Banda Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like FITZ, WRAB, WRA, etc.

NEIC 25 04:57:43.1:3.0, 51.75N:16.17E, h5km, ML2.5(SZGRF), ML2.5(FUR), Error ellipse: s-maj=36.4km s-min=11.8km

az=34.0
IPEC 25 04:57:44.70.3,5162N:1608E,h1km,1km,ML2.1/3,Error
ellipse: s-maj=1.8km s-min=0.8km az=19.0
ISCJB 25 04:57:45.0.0.7,5148N:003:1595E,0.03,h0km,Error
ellipse: s-maj=4.8km s-min=2.9km az=28.2
CSEM 25 04:57:46.8.0.2,5152N:1597E,h0km,ML3.1/5,Error
ellipse: s-maj=2.5km s-min=1.6km az=11.0

PRU 25 04:57:46.8.0.5,5158N:1596E,h0km
WAR 25 04:57:47.3.0.5,5139N:1595E,h0km,mb2.1/3,ML2.7/3,
Error ellipse: s-maj=3.5km s-min=2.4km az=26.0 80 km
WWV of Brasia Suspected Mining Induced.
ISC 25 04:57:45.2.0.7,5155N:003:1600E,0.03,h0km,n32,
c083/66,2C-1D,Poland

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include KSP Ksiaz, UPC Ujice, DPC Dobruska-Polom, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include CLC Colim, MORC Moravsky Berou, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include OJC Ojcow, KHC Kasperske Hory, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include STHS Stebnicka Huta, etc.

ISCJB 25 05:25:28.4.0.7,567S:02:1416W,0.2,h10km,mb4.5/9,
MS4.0/9,Error ellipse: s-maj=25.2km s-min=14.1km
az=20.5
IDC 25 05:25:28.7.0.9,5673S:1416SW,h0km,mb4.3/5,
mb1.4/5,mb1mx4.2/13,mbmp4.3/5,MS3.9/5,MS1.3/9/9,
ms1mx3.6/19,Error ellipse: s-maj=44.5km s-min=23.0km
az=6.0
NEIC 25 05:25:30.4.0.5,5684S:14163W,h10km,mb4.7/7,Error
ellipse: s-maj=28.1km s-min=10.7km az=184.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include VNA2 Neumayer-Watz, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include STKA Stephens Creek, CTAO Charters Tower, etc.

ISC 25 05:51:43.1.0.5,4428N:004:1208E,0.05,h18km,8km,
Error ellipse: s-maj=6.6km s-min=6.2km az=80.2
CSEM 25 05:51:43.2.0.1,4420N:1203E,h12km,ML2.5/1,Error
ellipse: s-maj=2.2km s-min=1.9km az=145.0
ROM 25 05:51:43.5.0.2,4416N:1203E,h3km,ML2.3/11,M1.9/3,
Error ellipse: s-maj=3.0km s-min=2.7km az=72.0
VIE 25 05:51:54.0.0.6,4491N:1213E,h8km,ML2.0/3,Error
ellipse: s-maj=5.0km s-min=2.7km az=21.0 63 km SSW
of Venedig

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include BRNS Barisano, SFI Santa Sofia, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include FNDV Fontana Vidola, PIEI Pieia, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include ARV Aresia, SNTG Esanatoglia, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include THN Thein Dam, KUDL Kundal, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include KUDL Kundal, KUDL Kundal, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include KUDL Kundal, KUDL Kundal, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include OHR Ohrid, KBN Korca, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include BIA BIA, SAMO Samokov, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include TTT Podgorica, BUM Brajci-Budva, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include IVA Berane, HVA Herceg Novi, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include ZLN Zelenaya, CIRR Tsrirk, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include BDR Baidarnaya, KLY Klyuchi, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include BKI Bering, BKI Mys Shipunski, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include OLSR Ossora, AVH Avacha, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include SKMK Skiak Lake, SEW Seward, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include PCA Pinnacles, IM3 Indian Moutain, etc.

25d 9h

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like Las Melosas, Cifuentes, San Fernando, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like Chirah Chowk, Cherat, Thain Dam, etc.

2006 JAN

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

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like MDD 25 09:09:03.7, ERIP, EGRO, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like AML, KK31, UCH, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like SHL, JIRN, GUN, etc.

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Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like FINES, ARCES, NOA, etc.

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

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like SCPH, TBP, PLP, etc.

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

Table with columns: WRAB, WB2, KURK, ASPA, ZAL, NVS, MJAR, BVAR, ZRNK, ZRNK, ZRNK, AKTK, AKTK, BOD, STKA, STKA, BRTR, BRTR, TIXI, TIXI, AKASG, FINES, FINES, GERES, GERES, HFS, NOA, ILAR, DBIC, TXAR, TXAR, ASCBJB, ASCBJB, ASCBJB, ASCBJB, ASCBJB, ASCBJB, Code, AFI, AFI, URZ, URZ, ARMA, ARMA, CTA, CTA, PMG, PMG, PMG, PMG, ASPA, ASPA, WB2, WRAB, WRA, WRA, WRA, FITZ, FITZ, MJAR, MJAR, NVAR, NVAR, TXAR, TXAR, PDAR, PDAR, ARCES, ARCES, HFS, HFS, AKASG, AKASG, BRTR, BRTR, WEL, WEL, Code, URZ, URZ, PUZ, PUZ, MWZ, MWZ, MWZ, MWZ, KNZ, KNZ, BKZ, BKZ, WNVZ, WNVZ, PXZ, PXZ, TSZ, TSZ, BRZ, BRZ, MFZ, MFZ, KIW, KIW, MTW, MTW, CAV, CAV, TCW, TCW, TUWZ, TUWZ, TUWZ, TUWZ, KHZ, KHZ, MGZ, MGZ, Code, PISA, PISA, CAMI, CAMI, QIL1, QIL1, GGP, GGP, TERV, TERV

Table with columns: PINO, YANA, CAYV, CAYV, ANGU, ANGU, CAYA, CAYA, LAV3, LAV3, COCA, COCA, MAGI, MAGI

Table with columns: Code, Station Name, A° AZ, Phase ID, Time Res, Res

ISCJB 25 11:21:25.9:1.3, 2227N, 14560E, h0km, mb3.8/5, mb1 4.0/5, mb1mx3.8/20, mbtmp3.8/5, Error ellipse: s-maj=45.3km s-min=26.9km az=85.0, North Pacific Ocean

ISCJB 25 11:24:50.8:0.4, 3654N, 002:7100E, h226km, 4km, mb3.8/14, Error ellipse: s-maj=6.4km s-min=3.0km az=127.8

BUI 25 11:24:53.2, 3686N, 7103E, h219km, mb4.5, mb4.3, IDC 25 11:24:53.6:1.0, 3662N, 7100E, h239km, 9km, mb3.6/12, m-1 3.7/16, mb1mx3.6/25, mbtmp4.2/16, Error ellipse: s-maj=14.0km s-min=11.2km az=124.0

NEIC 25 11:24:53.1:0.4, 3654N, 7105E, mb4.0/7, Error ellipse: s-maj=11.2km s-min=5.4km az=49.0

NMC 25 11:25:01.6:4.5, 3742N, 707E, h220km, 40km, mb2.9, mpt4.3, Error ellipse: s-maj=41.6km s-min=24.9km az=17.0

ISC 25 11:24:51.9:0.4, 3655N, 002:7101E, h220km, 5km, h233km, 4.2km, p-P, n76, e1904/107, mb3.8/14, 6C-5D, Afghanistan-Tajikistan border region

Table with columns: CEP, CHCP, THW, SBDD, SARF, KSH, KSH, KSH, THN, THN, DLH, DLH, AML, PONG, PONG, UCH, UCH, KZA, KZA, EK2, EK2, KK31, KK31, AAK, AAK, BHK, BHK, KBK, KBK, ULHL, ULHL, CHMS, CHMS, USP, USP, TKM2, TKM2, TKM2, TKM2, KLP, KLP, DDI, DDI, KHDI, KHDI, NDI, NDI, AYAN, AYAN, KALG, KALG, KUDL, KUDL, KUDL, KUDL, ASOR, ASOR, ASOR, ASOR, SONA, SONA, SONA, SONA, AJM, AJM, AJM, AJM, AGRA, AGRA, AGRA, AGRA, AKRA, AKRA, AKRA, AKRA, KOLN, KOLN, KOLN, KOLN, GKN, GKN, GKN, GKN, BHL, BHL, WMQ, WMQ, DMN, DMN, DMN, DMN, AB31, AB31, AB31, AB31, PKI, PKI, PKI, PKI, KURK, KURK, GUN, GUN, GUN, GUN, JIRN, JIRN, JIRN, JIRN

Table with columns: VOSK, ZRNK, ZRNK, BVAO, BVAR, BVAR, BRVK, BRVK, AKTK, AKTK, AKTK, AKTK, AKTK, AKTK, AKTK, AKTK, AKTK, AKTK, AKTK, AKTK

Table with columns: Code, Station Name, A° AZ, Phase ID, Time Res, Res

IDC 25 11:28:15.0:2.3, 952N, 891W, h0km, mb3.9/7, mb1 4.1/9, mb1mx3.8/28, mbtmp4.0/9, ML4.0/9, Error ellipse: s-maj=56.6km s-min=25.3km az=48.0, Guinea region

Table with columns: Code, Station Name, A° AZ, Phase ID, Time Res, Res

ISCJB 25 11:35:41.1:1.1, 208S, 0:1, 17850W, 0.10, h536km, 15km, mb4.0/13, ARI, Error ellipse: s-maj=18.5km s-min=10.7km az=104.3

IDC 25 11:35:42.9:1.9, 2092S, 17845W, h553km, 21km, mb3.3/8, mb1 3.6/11, mb1mx3.5/17, mbtmp4.4/11, Error ellipse: s-maj=23.2km s-min=14.6km az=152.0

NEIC 25 11:35:42.2:1.0, 2089S, 17836W, h545km, 12km, mb4.3/8, Error ellipse: s-maj=17.3km s-min=11.4km az=142.0

ISC 25 11:35:41.8:1.0, 209S, 0:1, 17836W, 0.09, h536km, 13km, n40, 0:95/20, mb4.0/13, 2C-2D, Fiji Islands region

Table with columns: Code, Station Name, A° AZ, Phase ID, Time Res, Res

25d 13h

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

ISCJB 25 11:57:55.0-0.7, 48N.01-9502E.008, h33km, mb4.2/17, Error ellipse: s-maj=19.6km s-min=6.8km az=65.9...

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like PSI Prapat, KULM Kulim, GYA Guiyang, etc.

AUST 25 11:58:20.4, 3416Sx13556E, h4km, ML3.6, Near coast of South Australia

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like BBOO Buckleboob, STKA Stephens Creek, etc.

ISCJB 25 12:20:34.7-0.3, 3763N.002-2186E.004, h80km, mb4.4km, mb3.6/8, Error ellipse: s-maj=5.1km s-min=3.5km az=112.1...

2006 JAN

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like ITM Ithomi, KEK Riolos of Patr, MGER Gerania Oros, etc.

ISCJB 25 12:20:34.7-0.3, 3763N.002-2186E.004, h80km, mb4.4km, mb3.6/8, Error ellipse: s-maj=5.1km s-min=3.5km az=112.1...

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like BIA Bitola, OHR Ohrid, KNT Kendrickon, etc.

IDC 25 12:29:10.8-4.3, 5451N-1484E, h0km, mb1.3/4.4, mb1.3m/3.22, mbtmp3.3/4, ML3.3/1C, Error ellipse: s-maj=47.1km s-min=22.4km az=39.0, Baltic Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like BSD Bornholm Skovb, COP Copenhagen, etc.

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Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like CCIG Comitan, CGU Com Cristobal, GCH Huatulco, etc.

ISCJB 25 12:40:07.6-2.9, 346N.02-733E.06, h10km, Error ellipse: s-maj=79.9km s-min=7.7km az=122.0...

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like THN Thein Dam, DLH Dalhousie, SDNR Sundarnagar, etc.

NDI 25 13:08:31.0-3.5, 3448N.7221E, h10km, ML3.3, Error ellipse: s-maj=17.7km s-min=9.2km az=112.8...

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like THN Thein Dam, DLH Dalhousie, SDNR Sundarnagar, etc.

IGQ 25 13:31:57.9, 111S-7835W, h15km, mb2.2km, Mb4.2, Ms4.0, 9C-7D, Error ellipse: s-maj=2.1km s-min=1.3km az=18.4, Ecuador

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like PISA Pisayambo, JUV Juvia, CUI Cuija, etc.

CASC 25 13:56:05.7-2.4, 1330N-8991W, h36km, mb6.1km, MD3.7, ML3.4, 4D, El Salvador

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like SBLs San Blas, SBJE San Jose, RTR El Retiro, etc.

25d 15h

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like DMN Daman, GUN Gumba, KKN Kakani, etc.

MAN 25 14:46:20.7, 833N-12338E, h10km, mb2.6, ML4.1, MS2.0, ID, Mindanao. Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual.

FUNV 25 15:07:50.5, 664N-7311W, h165km, MW3.5, 1D, Northern Colombia. Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual.

NEIC 25 15:29:57.1, 3739N-12148W, h6km, MW3.6(BRK), 1C-2D, After NCEDC, Central California. Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual.

ICD 25 15:34:44.0±0.5, 1769N-12143E, h0km, mb4.6/19, mb1.4/21, mb1mx4.7/24, mbtmp4.6/21, ML4.7/2, MS4.0/13, Ms1.4/0.13, ms1mx3.8/28, Error ellipse: s-maj=18.4km s-min=13.5km az=28.0°

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like CVP Callao Caves, BCPH Baguio City Da, BOLP Bolinao, etc.

2006 JAN

Main table with columns: OZH, Quanzhou, 7.50 339 P Pn, 15 36 38.5 +0.8, HHC, comp=Z,670nm,17.2s,MS4.2, LR, LR. Includes stations like Quanzhou, Guanzhou, Nanjing, Kunming, etc.

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Table with columns: HHC, BTO Baotou, 24.68 339 eP P, 15 40 09.0 +0.4, CN2 Changchun, 26.03 7 eP P, 15 40 23.3 +2.5, etc. Includes stations like Baotou, Changchun, Prapat, etc.

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

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

Table with columns: Station Name, Time, Res, Code, Station Name, Az, Phase ID, Time, Res. Includes stations like JCH, JNBK, JBT2, etc.

Table with columns: LPAZ, TORAD, 16nm, 0.4s, baz=192, slow=3.8, SNR=51, PKPdf, 17 40 51.2 -1.2, 17 41 30.4 +1.9

ISCJB 25 17:37:14.2-0.7, 439N.010:14962E-007, h33km, mb3.7/11, Error ellipse: s-maj=15.4km s-min=4.8km az=133.8

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, KUR Kuril'sk, KUR comp=N, 150nm, 0.6s

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, NEM2 Nemuro 2, JRA Rausu, JNK Nakash

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, JEM Erimo, JFR Urawaka-nobuka, JNK Ashihetsu

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, JJB Kayabe, JKB Nango, JYM Yakumo 2

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, OFJU Ofunato, JRJ Rokugo, JIO Ouri

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ULN Ulanbaatar, ULN comp=Z, 2.0nm, 0.8s, mb3.9, SONM Songiar Array

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, GTA Gaotai, ILAR Eielson Array, INK Inuvik

Table with columns: COPN Copaltepe, COBQ Boqueron, BOQS, MOMO Momotombo, SBL5 San Blas

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, TXAR Lajitas Array, WMOK Wichita Mounata, ULM Lac du Bonnet

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, YKA Yellowknife Ar, YKA Yellowknife Ar, WRA Warramunga Arr

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, SLUM Matruh, DABA Dabaa, SWA2 Swaqa

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, AKAS Malin Array Be, NOA NORSAR Array B, AKTO Aktyubinsk

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, BVAR Borovoye Array, MKAR Makanchi Array, SONM Sogino Array

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISCBJ 25 18:00:07.6-0.7, JMA 25 18:00:08.9, 3883N:14163E

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, OFJU Ofunato, OFJU Ichinoseki, JMK JMK

Table with columns: WRA, PDAR, 0.4nm, 0.5s, baz=5.1, slow=7.1, SNR=6.7, 18 10 16.9 -0.9, 18 11 49.3 -0.6

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, PISA Pisayambo, JUIV Juitos, ULBA Ulba

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, WEL 25 18:38:10.8-0.8, 4504S-16667E, h5km, ML3.5/7, Error ellipse: s-maj=8.3km s-min=1.5km az=90.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, DCZ Deep Cove, DCZ Juitos, MSZ Milford Sound

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, KYTH Kithira, TMI Ithomi, VLI Vlietia

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, STON Ston, AWBH Awbaha, EDSC Seneca Array

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, APYP Conner, CVP Caliao Caves, ABRA Dolores

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, WRA Warramunga Arr, WB2 Warramunga Arr, ASPA Ase Springs

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, NEIC 25 19:28:34.2-0.6, 5580S-2682W, h10km, mb4.8/1, Error ellipse: s-maj=38.3km s-min=14.5km az=69.0

Table of astronomical observations for station 587, including columns for station name, time, magnitude, and other parameters.

Table of astronomical observations for station CFAA, including columns for station name, time, magnitude, and other parameters.

Table of astronomical observations for station KKK, including columns for station name, time, magnitude, and other parameters.

ICD 25 21:55:56.8-5.7, 21175.17816W, h475km, 67km, mb3.7/6, mb 3.8/7, mb1mx3.6/17, mb1mp4.6/7, Error ellipse: s-maj=129.9km s-min=24.8km az=36.0, Fiji Islands region

ISCJB 25 22:31:01.5-0.7, 2133S, 005:685W, 0.1h, 122km, 8km, mb3.8/1, Error ellipse: s-maj=15.7km s-min=8.7km az=6.3

CSEM 25 22:13:50.2-0.1, 3758N, 1978E, h2km, ML4.0, Error ellipse: s-maj=2.9km s-min=1.9km az=73.0

Code Station Name Az Az2 Phase ID Time Res h m s ISC

26d 1h

NNC 25 23:11:08.9:1.5, 4236N-7384E, h0km, mb4.0, mpv3.9, Error ellipse: s-maj=24.8km s-min=6.5km az=173.0

ISC 25 23:11:06.6:0.7, 4215N-004:7381E.004, h3km, 5km, n16, 087/27, 21C-5D, Kyrgyzstan

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like AML Almayashu, EKS2 Erkin-Say, UCH Uchtor, AAK Ala-Archa, etc.

NNC 25 23:25:48.8:6.0, 3698N-7067E, h114km, 133km, mb3.0, mpv3.7, 2C-2D, Error ellipse: s-maj=53.6km s-min=43.0km az=10.0, Hindu Kush region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like KK31 Karatay Array, VOSK Vostochayna, BVAO Borovoye Array, etc.

ISCJB 25 23:42:05.4:0.9, 8451N-007:20E, h10km, mb3.4/7, MS3.6/1, Error ellipse: s-maj=20.9km s-min=10.3km az=179.3

IDC 25 23:42:05.4:1.2, 8467N-2148E, h0km, mb3.6/6, mb1 3.6/7, mb1mx3.4/21, mbtmp3.4/7, ML3.6/1, MS3.6/1, Mst1 3.6/1, ms1mx2.8/22, Error ellipse: s-maj=41.0km s-min=18.8km az=65.0

NEIC 25 23:42:06.9:0.8, 8459N-2093E, h10km, mb4.0/1, Error ellipse: s-maj=22.2km s-min=11.1km az=74.0

ISC 25 23:42:06.9:0.9, 8456N-007:21E, h10km, n13, 087/415, ms3.4/7, MS3.6/1, North of Svalbard

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like KBS Kingsbay, ARCES ARCES Array B, FINES FINES Array B, etc.

CSEM 25 23:45:17.6:1.0, 2.3684N-2435W, h0km, ML3.7, Error ellipse: s-maj=4.8km s-min=2.9km az=54.0, After PDA

PDA 25 23:45:17.6:1.1, 3.684N-2435W, h0km, MD3.0, ML3.7, Error ellipse: s-maj=7.9km s-min=3.6km az=54.0

SVSA 25 23:45:17.6:1.1, 3.684N-2435W, h0km, MD3.0, ML3.7, Error ellipse: s-maj=7.9km s-min=3.6km az=54.0, Azores Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like PSMN Pico do Norte, MIRA Miradouro, FRA1 Furnas, etc.

2006 JAN

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like PMAT Ponta Delgada, ADH Angra Heroismo, PBN Vila Nova, etc.

IDC 25 23:45:27.4:1.1, 1646S-17271W, h0km, mb3.9/6, mb1 4.1/6, mb1mx3.9/17, mbtmp3.9/6, MS3.6/1, Mst1 3.6/1, ms1mx3.1/20, Error ellipse: s-maj=56.3km s-min=22.2km az=132.0

ISCJB 25 23:45:31.1:0.7, 165S-0:1:1727W.0:1, h33km, mb4.2/9, MS3.5/1, Error ellipse: s-maj=23.5km s-min=15.4km az=82.3

NEIC 25 23:45:33.0:0.8, 1650S-17268W, h35km, mb4.6/2, Error ellipse: s-maj=24.7km s-min=18.1km az=142.0

ISC 25 23:45:33.1:0.7, 165S-0:1:1726W.0:1, h35km, n18, 0959/19, mb4.2/9, MS3.5/1, Samoa Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like AFI Afiamalu, HNR Honiara, CTAO Charters Tower, etc.

ISCJB 25 23:56:25.8:3.8, 47S:0:1:1519E:02, h147km, 30km, mb3.8/7, Error ellipse: s-maj=40.8km s-min=24.1km az=18.1

NEIC 25 23:56:26.5:2.9, 469S:1519E, h143km, 20km, mb4.0/5, Error ellipse: s-maj=39.8km s-min=16.8km az=96.0

IDC 25 23:56:27.8:2.4, 47S:0:1:1519E:03, h147km, 30km, mb3.3/3, mb1 3.4/4, mb1mx3.3/13, mbtmp3.3/4, Error ellipse: s-maj=107.2km s-min=34.4km az=102.0

ISC 25 23:56:27.7:3.7, 48S:0:1:1520E:03, h142km, 27km, n16, 084/17, mb3.8/7, 1C, New Britain region

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

CSEM 26 00:21:08.4:0.2, 6778N-2017E, h1km, ML2.6, Error ellipse: s-maj=4.9km s-min=4.1km az=20.0, Mining explosion

ISCJB 26 00:21:09.0:0.6, 6781N-003:202E:01, h0km, Error ellipse: s-maj=6.1km s-min=4.0km az=179.0

UPP 26 00:21:09.2, 6783N-2019E, h0km, ML2.6, Mining explosion

HEL 26 00:21:10.0:0.1, 6783N-2016E, h0km, ML2.6(UPP), Explosion

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like KUA Kuravaara, NIKU Nikkaluokta, DUNU Dundred, etc.

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Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like PAJU Ertu, ERTU Ertu, SJJU Sjujarsmark, etc.

ISCJB 26 00:21:40.2:0.6, 171N:008:9761E:008, h33km, mb4.0/11, Error ellipse: s-maj=12.0km s-min=10.2km az=87.3

NEIC 26 00:21:40.9:0.6, 145N:9724E, h30km, mb4.0/5, Error ellipse: s-maj=18.3km s-min=8.7km az=51.0

MOS 26 00:21:45.1:0.7, 163N:9748E, h87km, mb4.0/3, Error ellipse: s-maj=23.0km s-min=14.7km az=101.8

IDC 26 00:21:47.9:6.5, 169N:9764E, h86km, 48km, mb3.5/6, mb1 3.7/6, mb1mx3.4/20, mbtmp3.8/6, Error ellipse: s-maj=63.9km s-min=22.9km az=56.0

ISC 26 00:21:43.0:0.6, 175N:008:9767E:008, h35km, n24, 072/25, mb4.0/11, Northern Sumatera

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like PSI Prapat, JIRN Jiri, GUN Gumba, etc.

CSEM 26 00:24:20.3:0.2, 6782N-2015E, h2km, ML2.6, Error ellipse: s-maj=4.8km s-min=4.7km az=149.0, Mining explosion

UPP 26 00:24:21.2, 6784N-2020E, h0km, ML2.6, Suspected Mining explosion

HEL 26 00:24:21.9:0.1, 6784N-2019E, h0km, ML1.9, ML2.6(UPP), Explosion, Sweden

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like KUA Kuravaara, NIKU Nikkaluokta, DUNU Dundred, etc.

NNC 26 00:37:51.6:3.0, 3773N-7120E, h122km, 83km, mb2.9, mpv3.4, 6C, Error ellipse: s-maj=82.8km s-min=24.4km az=69.0, Arghistan-Tajikistan border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like KK31 Karatay Array, AB31 Akbulak array, AB31 Keskin Array, etc.

IDC 26 00:48:03.5:7.9, 496S:10333W, h0km, mb3.6/5, mb1 3.9/5, mb1mx3.8/14, mbtmp3.6/5, MS3.6/2, Mst1 3.6/2, ms1mx3.3/24, Error ellipse: s-maj=179.9km s-min=143.1km az=138.0, Central East Pacific Rise

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like JTS JuntasAbangare, LPZ La Paz, NPAR Mina Array Bea, etc.

IDC 26 01:07:49.5:5.5, 815N-13791E, h0km, mb3.6/3, mb1 3.8/3, mb1mx3.6/17, mbtmp3.6/3, Error ellipse:

s-maj=154.5km s-min=57.2km az=5.0, Western Caroline Islands

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like SONM Songino Array, SONM KKH, MKAR Makanchi Array, ILAR Elison Array.

ISCJB 26 01:16:15.0, 0.2, 3068S.004x17788W, h10km, m5.2/58, MS5.1/36, Error ellipse: s-maj=7.1km, s-min=4.1km, az=66.6

BUI 26 01:16:14.1, 3016S:17726W, h8km, mb5.7, mb5.2, Ms5.3, MSz5.0

MOS 26 01:16:15.1 ±1.1, 3052S:17783W, h10km, mb5.5/22, MS5.2/10, Error ellipse: s-maj=16.2km s-min=10.7km, az=110.6

NEIC 26 01:16:16.0, 0.2, 3069S:17779W, h10km, ms5.3/39, MS5.1/2, Error ellipse: s-maj=7.9km s-min=4.4km, az=124.0

HRVD 26 01:16:16.0, 0.2, 3046S:17736W, h32km, MW5.6/83, Centroid moment Tensor Solution. LP body waves: s79,c155,Mantle waves: s83,c163. Half duration: 1/6 Moment tensor: Scale 101/Nm; Mr=2.28±0.6; Mw=0.13±0.4; M0=2.15±0.4; Mw=0.41±0.7; Mw=0.81±0.3; Mw=2.00±0.7. Best double couple: M3, 12000/1017

IDC 26 01:16:19.6 ±2.3, 3038S:17776W, h30km, 15km, mb4.3/10, Mb1.4/5.1, mb1mx4.5/13, mbmp4.5/11, MS5.0/16, Ms1.5/0.16, ms1mx4.9/21 Error ellipse: s-maj=15.4km s-min=14.7km, az=121.0

SZGRF 26 01:16:31.6, 2749S:17797W, h33km, mb5.4, Kermadec Islands region

ISC 26 01:16:30.0, 0.2, 3067S.004x17781W, 0.05, h36km, h36km, 4.3km, pp-P, n412, e1903/170, mb5.2/58, MS5.1/36, 29C-17D, Kermadec Islands

Main station list table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like RAO Raoul Island, PUA Raoul Island, WCUZ Waiuku Craves, etc.

Main station list table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like VVDA Vanda, FITZ Fitzroy Crossi, KSM Kuching, etc.

Main station list table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like NJ2, NJ2, NJ2, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like HAU Haudompre, HAU Hintersfeld, HIND Torodi Ar. Bea, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like AFJ Afiamalu, AFJ Charters Tower, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like JIRN Jiri, PKN Dulchoki, PNI Panchajanya, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like KAR Kurchatov, WRA Warramunga Arr, BVAR Borovoye Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like JIRN Jiri, PKN Dulchoki, PNI Panchajanya, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like KK31 Karatay Array, KM2 Tokmak 2, AB31 Akbulak array, etc.

ISCJB 26 02:49:01.1, 0.5, 1616N, 0.05, 9497W, h0km, mb4.0/20, Error ellipse: s-maj=7.7km s-min=4.1km az=14.6

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like HUIG Huatulco, TUIG Tuzacatepeti, OXO Oaxaca, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like YAIG Yautepec, AYAG Ayacucho, ACX Acapulco, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like CAIG El Cayaco, CAIG El Cayaco, CAIG El Cayaco, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like JTS JuntasAbangare, JOR Junction City, MGJ Manicaragua, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like LTX Lajas, TXAR Juntas Abangare, MXNT Cornudas Mount, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like SDV Santo Domingo, SDV Santo Domingo, SDV Santo Domingo, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like PV10 Paradox Valley, PDAR Pinedale Array, NVAR Mina Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like LPAZ La Paz, LPAZ La Paz, SIV San Ignacio, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like YKA Yellowknife Arr, YKA Yellowknife Arr, YKA Yellowknife Arr, etc.

mb1mx3.6/21, mbtmp3.6/6, ML3.2/1, Error ellipse: s-maj=45.4km s-min=25.9km az=68.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like LSA Lhasa, SONM Songo Array, SNAR Makanchi Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like WRA Warramunga Arr, YKA Yellowknife Arr, YKA Yellowknife Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like ANTU Antupapu, SAN Santiago, CHCH Chadas Angostu, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like PEL Peldehue, CACH El Canelo, TACH Talagante, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like SIV San Ignacio, TOR Torodi Ar. Bea, YKA Yellowknife Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like ZAL Zalesovo, ILAR Eielson Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like YKA Yellowknife Arr, YKA Yellowknife Arr, YKA Yellowknife Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like VNA2 Vonnay, VNA2 Vonnay, VNA2 Vonnay, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like PLCA Paso Flores, PLCA Paso Flores, PLCA Paso Flores, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like BDFB Brasilia, LVC Limon Verde, VANDA Vanda, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like GHW Garrison Hill, WTV Waterville, FMW Mount Fremont, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like PBA Vishakhapatnam, MDRS Chennai, MDRS Prapat, etc.

ISCJB 26 03:53:17.0, 0.2, 4885N, 002, 12224W, 002, h1km, Error ellipse: s-maj=2.5km s-min=2.0km az=43.6

ISCJB 26 03:54:30.1, 2.5, 387N, 02, 699E, 02, h10km, Error ellipse: s-maj=24.5km s-min=16.3km az=64.6

NEIC 26 04:33:40.1, 1.792N, 10355W, h19km, MD4.1 (MEX), After MEX.

NEIC 26 03:53:18.0, 4882N, 122.16W, h0km, MD2.4 (SEA), ML2.5 (PGC), After SEA.

ISC 26 03:54:32.4, 2.5, 387N, 02, 699E, 02, h10km, n9, 0, 1, 07/10, SC, Tajikistan

NEIC 26 04:33:40.1, 1.792N, 10355W, h19km, MD4.1 (MEX), After MEX. MEX 26 04:33:39.9, 0.8, 178N, 10347W, h14km, 24km, MD4.0, Near coast of Michoacan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like VDB Vedder Mountain, MBW Mount Baker, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like KK31 Karatay Array, AML Alamyshu, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like RWK Rockport, SBN Saturna Island, etc.

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

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

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

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

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like BBL Blyn Mountain, WWP Watts Point, etc.

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

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like BLH Bald Hill, LZB Mount Lazard, etc.

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

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

0.1nm,0.6s,mb2.9,baz=129,slow=4.6,SNR=6.2
WRA Warramunga Arr 134.73.08 PKP PKPdf 07 57 40.9 +1.8

ISCJB 26 07:45:38.4.3.1,57S:02:1468E.02,h110km,34km,
mb3.8/5, Error ellipse: s-maj=38.0km s-min=22.6km
az=64.0

IDC 26 07:45:38.0.4.0,563S:1466E,h85km,37km,mb3.5/3,
mb1.3/8.5,mb1mx3.6/13,mbtmp3.9/5, Error ellipse:
s-maj=43.0km s-min=27.4km az=85.0

NEIC 26 07:45:38.9.2.7,559S:14670E,h92km,26km,mb4.1/3,
Error ellipse: s-maj=27.2km s-min=19.4km az=121.0
ISC 26 07:45:39.7.2.9,57S:02:1469E.02,h106km,31km,n15,
e0611/14,mb3.8/5, Eastern New Guinea region

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Port Moresby, Charters Tower, CTA Charters Tower, etc.

CASC 26 07:55:44.0.3.1,936N:8142W,h32km,17km,MD4.3,
MW3.8, Panama

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Piqa, Costa Ab, Volcan, Zanguanga, Cho, etc.

WEL 26 08:13:57.0.0.4,3621S:17864E,h230km,6km,ML3.6/7,
Error ellipse: s-maj=10.1km s-min=8.6km az=90.0, Off
east coast of North Island

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Puketiti, Matawai, Urewera, Kokohu, etc.

JMA 26 08:27:40.5.0.5,4468N:14878E,h30km,M3.8,Kuril
Islands

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Nemuro 2, Rausu, Nakash, Akkeshi, etc.

ISCJB 26 08:32:41.6.0.9,5140N:004x16.10E.004,h0km, Error
ellipse: s-maj=6.4km s-min=3.3km az=18.8
PRU 26 08:32:43.5.1.42N:1612E,h0km
VIE 26 08:32:43.6.0.5,5130N:1605E,h0km,mb2.0/3,ML2.4/3,
Error ellipse: s-maj=3.3km s-min=3.0km az=171.0 71km
WNW of Breslau Suspected Mining induced.
CSEM 26 08:32:44.2.0.5,5141N:1617E,h1km,1km,ML3.1/3, Error
ellipse: s-maj=6.1km s-min=4.2km az=5.0, Suspected
Mining induced.

ISC 26 08:32:42.9.0.9,5143N:005x1609E.004,h0km,n15,
e1501/27,12-2D, Poland

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like KSP, Uspice, Dobruska-Polom, Panska Ves, etc.

Table with columns: OJC, Ojcow, KJC, Kasperske Hory, KHC, Kasperske Hory, MOA, Molin, MOA, STHS, Stebnicka Huta. Includes times and residuals.

NEIC 26 09:09:31.1,1864N:6854W,h156km,MD3.9(RSPR),
After RSPR.
RSPR 26 09:09:31.9,1864N:6854W,h157km,6km,MD3.9/12,
MD3.9/12,7C-5D, Monaco Passage

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Las Mesas, Cabo Rojo, Maguayo, etc.

IDC 26 09:27:19.8.2.4,1829S:17892W,h0km,mb3.6/6,
mb1.4/0.6,mb1mx3.9/14,mbtmp3.6/6, Error ellipse:
s-maj=130.3km s-min=32.3km az=156.0, Fiji Islands region

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Warramunga Arr, Mina Array, etc.

GUC 26 10:19:28.0.0.4,3422S:7004W,h2km,4km,MD3.8,ML2.0,
2C-3D, Chile-Argentina border region

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Cipreses, El Canelo, Chadas Angosto, etc.

IDC 26 10:22:21.1x10.0,722S:12905E,h113km,108km,mb3.5/2,
mb1.3/4.3,mb1mx3.2/13,mbtmp3.7/3,ML3.7/1, Error
ellipse: s-maj=106.8km s-min=39.3km az=60.0, Banda
Sea

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Warramunga Arr, WRA, STKA, etc.

IDC 26 10:30:48.3.2.9,2844N:5364E,h0km,mb3.8/5,mb1.3/8/6,
mb1mx3.6/22,mbtmp3.7/6,ML3.4/1, Error ellipse:
s-maj=65.6km s-min=31.0km az=139.0
ISCJB 26 10:30:49.3.0.7,2858N:007x5374E.005,h14km,mb3.7/5,
Error ellipse: s-maj=10.4km s-min=6.2km az=1.9
CSEM 26 10:30:53.0,2849N:5365E,h14km,ML3.0, After THR
THR 26 10:30:53.0.0.6,2849N:5365E,h14km,9km,ML3.0
ISC 26 10:30:51.0.0.7,2859N:007x5370E.005,h14km,n11,
e058/15,mb3.7/5, Southern Iran

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Ghir-Karzin, Ghir, Bandar-Abbas, etc.

ISCJB 26 10:43:24.4.1.0,655S:01x1794E.04,h10km,mb4.3/7,
MS4.8/6, Error ellipse: s-maj=24.0km s-min=20.9km
az=0.1

IDC 26 10:43:24.1.1.0,6538S:17981E,h0km,mb4.0/4,
mb1.4/3.5,mb1mx4.2/10,mbtmp4.1/5,ML4.3/1,MS4.8/7,
MS1.4/9.7,MS1mx4.6/14, Error ellipse: s-maj=52.6km
s-min=27.3km az=35.0
NEIC 26 10:43:26.1x0.9,6542S:17949E,h10km,mb4.7/3, Error
ellipse: s-maj=24.5km s-min=21.7km az=88.0
ISC 26 10:43:26.5.0.9,6557S:010x1793E.04,h10km,n24,
e134/14,mb4.3/7,MS4.8/6, Balleny Islands region

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

ISCJB 26 11:00:39.4.0.3,2753N:005x10084E.004,h10km,
mb4.3/7,MS4.5/4, Error ellipse: s-maj=7.3km
s-min=5.0km az=14.0

IDC 26 11:00:40.2.0.8,2769N:10129E,h0km,mb3.9/10,
mb1.4/1.0,mb1mx4.0/20,mbtmp4.0/10,MS4.5/4,
MS1.4/5.4,MS1mx3.6/29, Error ellipse: s-maj=36.6km
s-min=17.3km az=58.0
BUJ 26 11:00:43.0,2765N:10093E,h25km,mb4.7,mb4.6,ML4.1,
MS4.2,MS4.0

NEIC 26 11:00:43.5.0.5,2757N:10077E,h25km,mb4.5/8, Error
ellipse: s-maj=13.3km s-min=8.6km az=184.0
ISC 26 11:00:41.6.0.3,2755N:004x10088E.004,h10km,n49,
e144/53,mb4.3/7,MS4.5/4, ID, Yunnan

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes stations like Kunming, Chengdu, Guiyang, etc.

Table with columns: Station Name, Azimuth, Elevation, and other parameters. Includes stations like Nanjing, Changchun, Trail Mountain, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, and other parameters. Includes stations like Mont Dzumac, HNR, STKA, etc.

Table with columns: Station Name, Azimuth, Elevation, and other parameters. Includes stations like Sheshan, Baotai, Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include BRVK Borovoye, KLR Kul dur, AKB Abulak array, BOD Bodaibo, etc.

ISCJB 26 14:38:08.1±0.2, 21745.006±680W.01, h120km, mb4.0/4, Error ellipse: s-maj=22.9km s-min=9.7km az=23.3

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include LVC Limon Verde, LVC Limon Verde, LPAZ La Paz, etc.

IDC 26 14:44:27.1±2.2, 351N-12924E, h0km, mb3.5/3, mb1 3.7/3, mb1mx3.6/22, mbtmp3.6/6, ML3.4/2, Error ellipse: s-maj=159.0km s-min=27.0km az=67.0, North of Halmahera

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include WRA Warramunga Arr, STKA Stephens Creek, MKAR Makanchi Array, etc.

IDC 26 15:03:00.1±1.8, 3647N-7085E, h0km, mb3.6/3, mb1 3.9/6, mb1mx3.6/22, mbtmp3.6/6, ML3.4/2, Error ellipse: s-maj=41.1km s-min=29.0km az=59.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include AML Almayusha, THN Thein Dam, THN Uchter, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include KK31 Karatay Array, KK31 Karatay Array, KK31 Karatay Array, etc.

MOS 26 15:10:57.6±0.8, 2537N-12212E, h250km, mb4.4/18, Error ellipse: s-maj=1.4km s-min=6.4km az=115.7

BUI 26 15:10:59.0, 2533N-12229E, h265km, mb4.6, mb4.7, IDC 26 15:10:59.8±0.8, 2533N-12219E, h259km, mb4.0/21, mb1 4.1/23, mb1mx4.0/28, mbtmp4.6/23, Error ellipse: s-maj=12.3km s-min=11.2km az=78.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include TATO Taipei, YON Yonaguni jima, YOH Yohoh, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include JKR Kuro-shima, JKS JKR, JSH Ishigaki jima, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include JKE Kume jima 2, JAG Aguni-jima, JAG Aguni-jima, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include JOW Jow, JOW Jow, JOW Jow, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include JWH Wuhan, JWH Wuhan, JWH Wuhan, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include GYA Guiyang, GYA Guiyang, GYA Guiyang, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include XAN Xian, XAN Xian, XAN Xian, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include CN2 Changchun, CN2 Changchun, CN2 Changchun, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include LZH Lanzhou, LZH Lanzhou, LZH Lanzhou, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include MDJ Mudanjiang, MDJ Mudanjiang, MDJ Mudanjiang, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include KKM Kota Kinabalu, KKM Kota Kinabalu, KKM Kota Kinabalu, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include ASAJ Asahikawa, ASAJ Asahikawa, ASAJ Asahikawa, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include KSM Kuching, KSM Kuching, KSM Kuching, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include KSM Kuching, KSM Kuching, KSM Kuching, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include KSM Kuching, KSM Kuching, KSM Kuching, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include KSM Kuching, KSM Kuching, KSM Kuching, etc.

Table with columns: Station, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like KSH, ULHL, HYB, KURK, etc.

Table with columns: Station, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like NB2, OJC, YKA, YKA, etc.

Table with columns: Station, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like KSM, KKM, KKM, QIZ, etc.

Table with columns: BRVK, Borovoye, 55.11 341 eP, P, 15 28 17.1 -0.8, etc.

IDC 26 15:29:30.7-1.8, 189N-96.64E, h0km, mb4.1/6, mb1 4.2/6, mb1mx3.9/20, mbtmp4.1/6, ML2.8/1, MS3.0/1, Mst 3.0/1, ms1mx2.9/28, Error ellipse: s-maj=50.0km s-min=23.5km az=42.0

ISCJB 26 15:29:33.5-1.2, 19N-02-9676E.009, h33km, mb4.3/19, Error ellipse: s-maj=23.1km s-min=11.7km az=34.6

MOS 26 15:29:32.0-0.8, 185N-96.61E, h33km, mb4.6/7, Error ellipse: s-maj=18.9km s-min=11.0km az=94.8

NEIC 26 15:29:35.0-0.8, 190N-96.74E, h30km, mb4.3/10, Error ellipse: s-maj=16.1km s-min=9.1km az=197.0

ISC 26 15:29:36.0-1.2, 19N-02-9681E.009, h35km, n39, 0887R, mb4.3/19, Off west coast of northern Sumatara

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

Table with columns: YSS, ARU, YAK, YAK, MA2, MA2, MA2, FINES, etc.

ISCJB 26 15:42:25.6-0.2, 4651N-001.1442E.002, h10km, Error ellipse: s-maj=1.9km s-min=1.7km az=21.2

CSEM 26 15:42:26.4-0.1, 4647N-1439E, h12km, Md3.6/8, Error ellipse: s-maj=1.0km s-min=0.7km az=27.0

VIE 26 15:42:26.4-0.2, 4647N-1440E, h12km, Md3.6/8, Error ellipse: s-maj=1.5km s-min=0.8km az=174.0, 1 km ESE of Zell Pfarre

LJU 26 15:42:26.2, 4645N-1440E, h12km, ML2.6 ROM 26 15:42:27.4-0.9, 4642N-1439E, h10km, Md3.0/3, ML2.7/2, Error ellipse: s-maj=10.6km s-min=6.5km az=127.0

NEIC 26 15:42:27.4, 4642N-1439E, h10km, ML3.2(SZGRF), ML2.7(ROM), ML2.6(LJU), After ROM.

PRU 26 15:42:30.3, 4651N-1427E, h0km SZGRF 26 15:42:30.9, 4649N-1435E, h10km, mb3.2, Northwestern Balkan Peninsula

ISC 26 15:42:26.5-0.2, 4650N-001.1442E.002, h10km, n78, 0150/131, 18C-15D, Northwestern Balkan Peninsula

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

IDC 26 16:01:59.3±6.5, 539S-15446E, h125km, 55km, mb3.4/4, mb1 3.7/5, mb1mx3.5/14, mbtmp3.9/5, Error ellipse: s-maj=57.8km s-min=30.9km az=110.0, Bougainville - Solomon Islands region

PMG Port Moresby 8.27 241 P 15 42 36.0 +0.0

PMG 1.9nm, 0.3s, baz=62, slow=5.3, SNR=2.3

WBR Warramunga Arr 24.33 232 P 16 07 05.9 +0.6

WRA Warramunga Arr 24.34 232 P 16 07 05.9 +0.5

STKA Stephens Creek 28.97 203 P 16 07 46.5 -0.4

MKAR Makanchi Array 81.86 319 P 16 14 04.8 +0.3

ILAR Eielson Array 82.09 22 P 16 14 05.6 -0.1

NEIC 26 16:03:18.1, 3831S-17604E, h170km, MG3.8(WEL), After WEL

WEL 26 16:03:19.3±0.3, 3833S-17606E, h159km, 2km, ML3.7/13, 1C, Error ellipse: s-maj=2.9km s-min=2.9km az=90.0, North Island

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

MAN 26 16:20:40.4, 1037N-12565E, h20km, mb2.8, ML4.3, MS3.1, 1C, Leyte

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

ISCJB 26 16:21:42.3±2.2, 045N-007.1224E.01, h117km, 22km, mb4.5/23, Error ellipse: s-maj=21.4km s-min=7.9km az=130.9

Table with columns: BOJS, BOJS, BOJS, CSMI, CSMI, MLNI, MLNI, MOA, CAE, CAE, CSO, CSO, BGLD, BGLD, BRES, BRES, NVLJ, NVLJ, NVLJ, APPI, APPI, SOTA, SOTA, SOTA, GECZ, GECZ, ZST, ZST, ZST, RHKI, RHKI, KHC, KHC, KHC, WET, WET, WET, PRUH, PRUH, PRUH, ROTZ, ROTZ, VYHS, VYHS, NOTT, NOTT, GRA1, GRA1, GRF, GRF, NKC, NKC, WERN, WERN, WERN, TANN, TANN, TANN, UPC, UPC, MOX, MOX, MOX, MOX, CLL, CLL, CLL, etc.

IDC 26 16:01:59.3±6.5, 539S-15446E, h125km, 55km, mb3.4/4, mb1 3.7/5, mb1mx3.5/14, mbtmp3.9/5, Error ellipse: s-maj=57.8km s-min=30.9km az=110.0, Bougainville - Solomon Islands region

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

NEIC 26 16:03:18.1, 3831S-17604E, h170km, MG3.8(WEL), After WEL

WEL 26 16:03:19.3±0.3, 3833S-17606E, h159km, 2km, ML3.7/13, 1C, Error ellipse: s-maj=2.9km s-min=2.9km az=90.0, North Island

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

MAN 26 16:20:40.4, 1037N-12565E, h20km, mb2.8, ML4.3, MS3.1, 1C, Leyte

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

ISCJB 26 16:21:43.1, 040N-12240E, h109km, mb5.0, mb4.7, BUJ 26 16:21:43.1, 040N-12240E, h109km, mb5.0, mb4.7, NEIC 26 16:21:43.2±1.4, 044N-12241E, h110km, 14km, mb4.6/13,

Error ellipse: s-maj=13.8km s-min=5.1km az=66.0
IDC 26 16:21:45.1,3.4,046GN,12241E,I,129km,31km,mb4,0/9,
mb1 4.1/9,mb1mx3.9/20,mbtmp4.3/9,MS3.6/2,MS1 3.6/2,
ms1mx3.1/26,Error ellipse: s-maj=36.0km s-min=12.4km
az=68.0

ISC 26 16:21:43.1,1.9,046GN,007x1225E.01,h106km,19km,n34,
o#83/35,mb4.5/23,Minahassa Peninsula, Sulawesi

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like Kota Kinabalu, Filtroz Crossi, Marble Bar, Qizhongzong, Tennant Creek, Warramunga Arr, etc.

IDC 26 16:29:15.7,2.4,1111S,16194E,h0km,mb3.8/3,
mb1 3.9/4,mb1mx3.8/14,mbtmp3.9/4,ML3.7/1,MS3.2/2,
Ms1 3.2/2,ms1mx2.8/24,Error ellipse: s-maj=50.6km
s-min=39.0km az=77.0, Bougainville - Solomon Islands
region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like Honiara, Port Moresby, Afiamalu, Warramunga Arr, etc.

NIED 26 16:01:00,3800N:14270E,h26km,Mw3.9, Best double
couple: M=6.88000x10^14 NP1.0s18.00000, delta 0.00000,
1.87,0.00000, NP2.0s205.00000, delta 0.00000, 1.97,0.00000

JMA 26 16:41:28.2,0.1,3800N:14265E,h32km,2km,M4.3
JMA Felt 1 J1

ISCJB 26 16:41:29.2,1.0,3802N:004x14265E.008,h42km,8km,
mb3.9/9,Error ellipse: s-maj=11.5km s-min=6.5km
az=34.9

MOS 26 16:41:31.2,1.3,3809N:14241E,h59km,mb4.8/2,Error
ellipse: s-maj=14.4km s-min=13.0km az=86.5

IDC 26 16:41:32.1,2.3,3803N:14251E,h46km,21km,mb3.3/6,
mb1 3.6/9,mb1mx3.5/22,mbtmp3.7/9,ML3.8/3,MS2.9/1,
Ms1 2.9/1,ms1mx2.6/14,Error ellipse: s-maj=29.5km
s-min=15.9km az=107.0

BUI 26 16:41:33.8,3810N:14230E,h63km,mb4.7,mb4.3
NEIC 26 16:41:33.9,2.0,3807N:14234E,h63km,19km,mb4.4/4,
Error ellipse: s-maj=19.7km s-min=17.8km az=106.0

ISC 26 16:41:31.0,1.0,3803N:004x14258E.008,h40km,9km,
n39, o#101/49,mb3.9/9,1C-7D,Near east coast of
eastern Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like Ouri, Ofunato, Ichinoseki, Marumori, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like ASAJ, ASAHIKAWA, ASAJ, ASAJ, etc.

VIE 26 16:50:16.0,0.2,4648N:1438E,h14km,2km,mb1.6/4,
ML2.6/4,Error ellipse: s-maj=1.4km s-min=1.0km az=15.0
felt 4 EMS98 at Zell-Pierre / CARINTHIA 1 km NNW of
Zell/Pierre

ROM 26 16:50:15.6,0.7,4645N:1449E,h10km,Md2.7/4,ML2.3/3,
Error ellipse: s-maj=7.4km s-min=5.2km az=123.0

LJU 26 16:50:15.9,4647N:1438E,h11km,ML2.1
ISCJB 26 16:50:15.5,0.3,4649N:002x1441E.002,h14km,Error
ellipse: s-maj=2.3km s-min=1.9km az=0.7

CSEM 26 16:50:16.2,0.1,4647N:1439E,h12km,ML3.1/8,Error
ellipse: s-maj=1.0km s-min=0.7km az=9.0

PRU 26 16:50:16.5,4650N:1440E,h0km
ISC 26 16:50:16.2,0.3,4650N:001x1440E.002,h2km,5km,n51,
o#90/91,7C-10D,Northern Balkan Peninsula

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like OBKA, GORS, GORS, etc.

ISC 26 16:57:16.5,2.0,1,5741N.002:12076E.003,h10km,
(h17km,2.1km;Pn),n257, o#104/300,mb4.8/90,MS4.2/32,
7C-14D,Southeastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like KHNR, KHNR, CHARA, etc.

ISC 26 16:57:16.5,2.0,1,5741N.002:12076E.003,h10km,
(h17km,2.1km;Pn),n257, o#104/300,mb4.8/90,MS4.2/32,
7C-14D,Southeastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like KHNR, KHNR, CHARA, etc.

ISC 26 16:57:16.5,2.0,1,5741N.002:12076E.003,h10km,
(h17km,2.1km;Pn),n257, o#104/300,mb4.8/90,MS4.2/32,
7C-14D,Southeastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like KHNR, KHNR, CHARA, etc.

ISC 26 16:57:16.5,2.0,1,5741N.002:12076E.003,h10km,
(h17km,2.1km;Pn),n257, o#104/300,mb4.8/90,MS4.2/32,
7C-14D,Southeastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like KHNR, KHNR, CHARA, etc.

ISC 26 16:57:16.5,2.0,1,5741N.002:12076E.003,h10km,
(h17km,2.1km;Pn),n257, o#104/300,mb4.8/90,MS4.2/32,
7C-14D,Southeastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like KHNR, KHNR, CHARA, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like FVI, BOJS, MOA, MOA, CAE, CAE, etc.

IDC 26 16:57:14.9,0.6,5737N:12079E,h0km,mb4.5/23,
mb1 4.6/25,mb1mx4.6/27,mbtmp4.5/25,ML3.8/2,MS4.1/22,
Ms1 4.1/22,ms1mx4.0/29,Error ellipse: s-maj=17.4km
s-min=13.6km az=174.0

ISCJB 26 16:57:15.2,0.1,5741N.002:12071E.003,h10km,
mb4.8/90,MS4.2/32,Error ellipse: s-maj=2.8km
s-min=2.2km az=179.5

MOS 26 16:57:15.7,0.9,5744N:12070E,h14km,mb5.0/34,Error
ellipse: s-maj=7.1km s-min=5.2km az=94.3

BYKL 26 16:57:15.2,0.4,5740N:12090E,h12km,I3km,
#FAULT PLANE Type Strike Dip Rake NP NS Plane
Author #FM 255.00 54.00 95.00 20.0 IEC + 83.00 36.00
-84.00 IEC #PRINAX sc T. val T. azim T. pl B. val B. azim
B. pl P. val P. azim P. pl Author + 6 v E vT eT eV eBa
eB eP vE vPa eP pL vD 348.00 9.00 257.00 0.00
145.00 80.00 IEC + 14.50 4.58 11.53 9.07 59.18 7.64 IEC

BUI 26 16:57:16.0,5737N:12107E,h18km,mb4.5,MS4.9,
Ms2.4

NEIC 26 16:57:18.8,2.2,5743N:12074E,h22km,16km,mb4.9/47,
MS4.5/1,Error ellipse: s-maj=5.0km s-min=4.1km
az=157.0

HRVD 26 16:57:18.8,0.3,5751N:12093E,h12km,1km,MW4.7/60,
Centroid moment Tensor Solution, LP body waves:
s15,c16 Moment tensor: Scale 10^15N: Mr=1.45e+15;
Mw=1.39e+11; Mw0.05=09; Mw0.31=27; Mw0.31=05;
Mw=0.22=28; Best double couple: M=1.50300x10^16
NP1.0s67.00000, delta1.00000, lambda=106.00000, NP2:
phi=268.00000, delta1.00000, lambda=76.00000. Principal axes:
T 1.4810, Plg5.0000, Azm348.0000; N 0.0400,
Plg10.0000, Azm79.0000; P -1.5250, Plg78.0000,
Azm233.0000; nsta1 refers to body waves, cutoff=40s.
nsta2 refers to surface waves, cutoff=50s.

SZGRF 26 16:57:29.4,5850N:11950E,h33km,mb5.0,East of Lake
Baikal, Russia

ISC 26 16:57:16.5,2.0,1,5741N.002:12076E.003,h10km,
(h17km,2.1km;Pn),n257, o#104/300,mb4.8/90,MS4.2/32,
7C-14D,Southeastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like KHNR, KHNR, CHARA, etc.

ISC 26 16:57:16.5,2.0,1,5741N.002:12076E.003,h10km,
(h17km,2.1km;Pn),n257, o#104/300,mb4.8/90,MS4.2/32,
7C-14D,Southeastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like KHNR, KHNR, CHARA, etc.

ISC 26 16:57:16.5,2.0,1,5741N.002:12076E.003,h10km,
(h17km,2.1km;Pn),n257, o#104/300,mb4.8/90,MS4.2/32,
7C-14D,Southeastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like KHNR, KHNR, CHARA, etc.

ISC 26 16:57:16.5,2.0,1,5741N.002:12076E.003,h10km,
(h17km,2.1km;Pn),n257, o#104/300,mb4.8/90,MS4.2/32,
7C-14D,Southeastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like KHNR, KHNR, CHARA, etc.

ISC 26 16:57:16.5,2.0,1,5741N.002:12076E.003,h10km,
(h17km,2.1km;Pn),n257, o#104/300,mb4.8/90,MS4.2/32,
7C-14D,Southeastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like KHNR, KHNR, CHARA, etc.

ISC 26 16:57:16.5,2.0,1,5741N.002:12076E.003,h10km,
(h17km,2.1km;Pn),n257, o#104/300,mb4.8/90,MS4.2/32,
7C-14D,Southeastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like KHNR, KHNR, CHARA, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like NIE Niedzica, MLR Muntele Rosu, KSP Ksiaz, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like MFF Saint Martin d, MFF Saint Martin d, MFF Saint Martin d, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like ML3.4, 1C-2D, Near coast of northern Chile, CDCH Caldera, CPCH Copiapo, etc.

ISCJB 26 17:01:35.0, 6.0, 359.9N, 0.03, 139.76E, 0.07, h90km, 5km, mb3.7/2, Error ellipse: s-maj=9.2km s-min=5.1km az=140.6

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like TOK Tokyo, JHU Hanno, JHU Ashikaga, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like TKM2 Kalpa, DDI Dehra Dun, JASL Jaisalmer, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like GOF Gofitskoye, SOKR Solikamsk, KRAR Krasnoyarsk, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like VIVF Saint-Julien-I, SMF Signal de Mont, SMF Signal de Mont, etc.

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

IDC 26:19:07:10.5-10.0, 1330N-9300W, h0km, mb3.6/3, mb1 3.8/4, mb1mx3.6/2.1, mbtmp3.4/4, ML3.7/1, Error ellipse: s-maj=221.2km s-min=104.3km az=17.0, Off coast of Chiapas

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like TXAR, NVAR, YKA, INK, etc.

ISCJB 26:19:15:34.0-2.7, 159S:05:1738W, h0.3, h2km, 19km, mb3.8/9, Error ellipse: s-maj=94.6km s-min=18.9km az=111.8

IDC 26:19:15:35.4-3.3, 1602S:1737W, h4km, 26km, mb3.7/8, mb1 4.0/9, mb1mx3.9/1.7, mbtmp4.1/9, Error ellipse: s-maj=79.8km s-min=17.9km az=146.0

NEIC 26:19:15:35.6-1.8, 1599S:1738W, h6km, 13km, mb4.0/1, Error ellipse: s-maj=56.4km s-min=12.6km az=147.0

ISC 26:19:15:35.8-2.4, 157S:05:1739W, h0.3, h78km, 17km, n15, 0597/13, mb3.8/9, Tonga Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like AFI, WRA, YBH, NVAR, etc.

ISCJB 26:19:19:17.5-0.7, 3535N:004x14043E, h0.6, h68km, 5km,

mb3.4/1, Error ellipse: s-maj=7.9km s-min=6.4km az=142.0

JMA 26:19:49:18.4-0.1, 3542N:14044E, h56km, 2km, M2.7, IDC 26:19:49:25.2-1.3, 3473N:13856E, h72km, 13km, mb3.0/2, mb1 3.3/2, mb1mx2.9/2.1, mbtmp3.3/2, Error ellipse: s-maj=33.3km s-min=6.0km az=70.0

ISC 26:19:49:18.3-0.7, 3536N:004x14043E, h0.6, h62km, 6km, n17, 0579/27, mb3.4/1, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like JCN, KTR, BSO4, etc.

NNC 26:19:59:12.6-7.0, 3697N:7026E, h0km, mb3.5, mpv3.4, Error ellipse: s-maj=95.2km s-min=70.0km az=126.0

ISC 26:19:59:06.2-1.8, 365N:02:718E, h0.4, h100km, ms, 200/5, 2C, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like THN, THN, KK31, etc.

IDC 26:20:04:35.2-1.1, 095N:9700E, h0km, mb4.1/10, mb1 4.2/11, mb1mx4.0/2.1, mbtmp4.1/11, ML3.5/1, MS3.4/3, Ms1 3.4/3, ms1mx3.2/2.9, Error ellipse: s-maj=40.0, 1km s-min=19.2km az=51.0

ISCJB 26:20:04:38.0-0.7, 105N:009:9711E, h0.8, h33km, mb4.2/17, MS3.5/3, Error ellipse: s-maj=14.5km s-min=10.0km az=62.6

BJI 26:20:04:38.2, 085N:9709E, h38km, mb4.8, mb4.8, Ms3.9, Ms3.7

MOS 26:20:04:38.8-1.2, 110N:9715E, h33km, mb4.6/6, Error ellipse: s-maj=18.4km s-min=9.8km az=90.0

NEIC 26:20:04:40.0-0.6, 105N:9717E, h30km, mb4.4/4, Error ellipse: s-maj=14.9km s-min=11.3km az=54.0

ISC 26:20:04:41.0-0.7, 107N:10:03:9711E, h0.8, h35km, n46, 0120/44, mb4.2/17, MS3.5/3, Northern Sumatra

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

YAN N2 Nanjing 37.02 31 P P 20 11 49.8 +2.5

SSE Sheshan 37.75 35 P P 20 11 53.5 +1.6

comp=2.70nm, 5.4s LR LR 20 06 08.6

PSI comp=2.300nm, 21.2s, baz=28, slow=36 LR LR 20 05 18.2 -1.0

PSI comp=3.00nm, 19.2s, MS3.3 LR LR 20 06 08.6

SSE comp=2.30nm, 15.4s, MS3.2 LR LR 20 05 59.7 -0.4

GTA Gaotai 38.24 3 eP P 20 11 58.5 +0.9

WRA Warramunga Arr 42.04 122 P P 20 12 29.2 +0.1

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

WEL 26:20:06:05.5-0.2, 4599S:16686E, h99km, 2km, ML3.5/8, 1C, Error ellipse: s-maj=2.4km s-min=1.4km az=90.0, Off west coast of South Island

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

JMA 26:20:11:56.1-0.4, 2230N:12573E, h12km, M4.0, Southeast of Taiwan

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

MDD 26:20:15:27.5-4.0, 3718N:1392W, h0km, mb3.7/4, Error ellipse: s-maj=36.9km s-min=31.3km az=1.0, PRXIMO SCLUCIN POBRE

ISCJB 26:20:15:30.0-2.1, 3747N:009:136W, 0.1, h10km, Error ellipse: s-maj=15.2km s-min=11.7km az=98.6

CSEM 26:20:15:29.3-1.1, 3739N:1384W, h2km, ML2.9/4, Error ellipse: s-maj=23.6km s-min=19.6km az=161.0

ISC 26:20:15:31.6-2.1, 3742N:009:136W, 0.1, h10km, n14, 0571/23, Azores-Cape St. Vincent Ridge

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

ISC 26:20:02:21.5, 2197S:17449W, h0km, mb3.8/6, mb1 4.1/6, mb1mx4.0/1.5, mbtmp3.8/6, MS3.4/4, Ms1 3.4/4, s-min=24.2km az=155.0, Tonga Islands

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

MDD 26:20:54.2-4.2, 3734N:1394W, h0km, mb3.5/4, Error ellipse: s-maj=40.5km s-min=32.5km az=143.0, PRXIMO SCLUCIN POBRE

26d 21h

ISCJB 26:20:28:56.9.2.2, 3760N:009.136W.0.1, h10km, Error ellipse: s-maj=15.5km s-min=13.2km az=167.6

CSEM 26:20:28:56.7.0.4, 3742N:1381W, h10km, ML3.0/4, Error ellipse: s-maj=8.5km s-min=6.0km az=113.0

ISC 26:20:28:58.0.2.2, 3753N:009.136W.0.1, h10km, n15, o#62/24, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Sao Teotonio, Monteror, El Granado, etc.

ISCJB 26:20:43:43.8.1.4, 160S:0.6.175.1W.0.3, h274km, 12km, mb3.5/9, Error ellipse: s-maj=102.4km s-min=14.4km az=119.5

IDC 26:20:43:44.7.1.7, 1607S:174.96W, h270km, 13km, mb3.3/8, mb1.3/6.9, mb1mx3.5/17, mbtmp3.9/9, Error ellipse: s-maj=91.3km s-min=14.8km az=150.0

NEIC 26:20:43:44.4.1.1, 1604S:175.00W, h268km, 11km, mb3.9/1, Error ellipse: s-maj=66.1km s-min=10.3km az=150.0

ISC 26:20:43:45.2.1.3, 159S:0.6.175.1W.0.3, h269km, 12km, n14, o#59/16, mb3.5/9, Tonga Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Afiamalu, Stephens Creek, Warramunga Arr, etc.

BUI 26:20:50:10.7, 3716N:71.21E, h91km, mb4.5, mb4.4

NEIC 26:20:50:10.8.1.1, 3704N:71.45E, h70km, 11km, mb4.3/4, Error ellipse: s-maj=11.3km s-min=6.1km az=59.0

IDC 26:20:50:11.0.4.3, 3715N:71.45E, h68km, 36km, mb3.6/10, mb1.3/7.14, mb1mx3.6/25, mbtmp3.9/14, ML3.8/4, Error ellipse: s-maj=33.5km s-min=18.5km az=147.0

ISCJB 26:20:50:13.5.0.4, 3719N:002.7161E.0.05, h111km, 6km, mb4.0/15, Error ellipse: s-maj=7.0km s-min=3.8km az=166.6

MOS 26:20:50:13.2.1.1, 3733N:71.30E, h94km, mb4.3/3, Error ellipse: s-maj=14.8km s-min=6.6km az=86.6

NNC 26:20:50:22.0.8.0, 3786N:70.95E, h93km, 132km, mb3.5, mpv4.0, Error ellipse: s-maj=78.7km s-min=40.7km az=33.0

ISC 26:20:50:14.8.0.4, 3720N:002.7163E.0.06, h108km, 5km, n9.3, o#150/19, mb4.0/15, 11C-6D, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Cherat, Chirah Chowk, Kashi, etc.

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Main table with columns: USP, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Osenovka, Tokmak 2, BHK Bhakra, etc.

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Table with columns: SSE, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Sheshan, NORRAR Subarra, etc.

IDC 26:21:09:46.2.2.6, 2903N:131.30E, h0km, mb3.6/5, mb1.3/8.6, mb1mx3.6/21, mbtmp3.6/6, ML3.3/1, Error ellipse: s-maj=67.4km s-min=34.4km az=138.0

ISCJB 26:21:09:51.3.1.0, 2913N:131.01E, h63km, 10km, n17, o#75/28, mb3.5/5, Southeast of Ryukyu Islands

JMA 26:21:09:51.4.0.1, 2913N:131.01E, h63km, M3.2

ISC 26:21:09:51.8.2.0, 2913N:131.01E.0.08, h30km, 16km, n17, o#75/28, mb3.5/5, Southeast of Ryukyu Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Kikaishima, Nakanoshima, Amami Oshima, etc.

IDC 26:21:19:23.9.0.7, 2125N:120.37E, h0km, mb3.8/12, mb1.4/1.12, mb1mx4.0/19, mbtmp3.9/12, MS3.4/4, MS3.4/4, ms1mx3.2/23, Error ellipse: s-maj=30.8km s-min=18.2km az=67.0

BUI 26:21:19:27.3, 2127N:119.92E, h77km, mb4.4, mb4.1, Ms4.1, Ms3.8

ISCJB 26:21:19:27.6.0.8, 2134N:004.120.17E.0.08, h33km, 10km, mb4.1/1.8, MS3.6/7, Error ellipse: s-maj=12.4km s-min=5.8km az=170.4

MOS 26:21:19:27.1.1, 2132N:120.28E, h33km, mb4.5/2, Error ellipse: s-maj=20.0km s-min=12.9km az=116.0

NEIC 26:21:19:28.8.0.5, 2127N:120.27E, h35km, mb4.6/3, Error ellipse: s-maj=11.2km s-min=10.4km az=127.0

MAN 26:21:19:30.1, 2074N:119.97E, h46km, mb3.3, ML4.6, MS4.3

ISC 26:21:19:29.7.0.8, 2118N:004.120.24E.0.08, h36km, 10km, n4.1, o#109/40, mb4.1/18, MS3.6/7, Taiwan region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like Ninganchiao, Yeheng, Conner, etc.

Table with columns for station code, name, time, and other data. Includes stations like SONM, ASAJ, JIRN, etc.

MOS 26 21:28:20.8z.7, 5735N.12073E, h10km, mb4.0/1, Error ellipse: s-maj=36.4km s-min=31.3km az=184.2

BYKL 26 21:28:18.0z.0.6, 5743N.12094E, h10km, 27km, 1D, Southeastern Siberia

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Lists stations like KHNR, CRN, etc.

Table with columns for station code, name, time, and other data. Includes stations like KMO, YLYR, NIZ, etc.

CASC 26 21:30:19.3z.2, 1222N-8774W, h0km, 4km, MD3.6, ML2.9, near coast of Nicaragua

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Lists stations like CRIN, TEL3, etc.

IDC 26 21:34:13.1z.1.7, 4227N-8275E, h0km, mb3.8/4, mb1 3.8/8, mb1mx3.6/24, mbtmp3.6/8, ML3.4/2, MS3.5/1, Mst 3.5/1, msv1mx2.6/33, Error ellipse: s-maj=31.2km s-min=19.5km az=111.0

ISCJB 26 21:34:18.3z.1.0, 426N.01.8255E.009, h33km, mb3.7/4, MS3.5/1, Error ellipse: s-maj=16.2km s-min=9.0km az=154.8

MOS 26 21:34:18.2z.1.3, 4258N-8265E, h33km, mb3.8/1, Error ellipse: s-maj=18.4km s-min=10.1km az=109.4

BUJ 26 21:34:19.0z, 4240N-8260E, h45km, mb4.0, ML3.7, NNC 26 21:34:19.5z.3.8, 4271N-8237E, h0km, mb4.4, mpv4.1, Error ellipse: s-maj=34.1km s-min=19.9km az=144.0

NEIC 26 21:34:20.5z.1.9, 4252N-8267E, h44km, 15km, mb3.7/1, Error ellipse: s-maj=23.8km s-min=11.5km az=155.0

ISC 26 21:34:20.2z.1.0, 425N.01.8257E.009, h35km, n28, s12730, mb3.7/4, MS3.5/1, 11C-3D, Northern Xinjiang

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Lists stations like WMQ, KNCD, MKAR, etc.

Table with columns for station code, name, time, and other data. Includes stations like ARCES, PSI, ILAR, etc.

ISCJB 26 21:35:38.5z.0.5, 3389S-010-563E.01, h10km, mb4.2/17, MS4.2/11, Error ellipse: s-maj=15.6km s-min=12.1km az=77.0

IDC 26 21:35:38.6z.0.7, 3387S-5639E, h0km, mb4.1/14, mb1 4.2/15, mb1mx4.1/25, mbtmp4.1/15, MS4.1/11, Ms1 4.1/11, ms1mx4.0/19, Error ellipse: s-maj=25.15km s-min=18.0km az=25.0

BUJ 26 21:35:39.6z.3457S-5658E, h35km, mb4.7, NEIC 26 21:35:40.2z.0.4, 3328S-5636E, h10km, mb4.6/3, Error ellipse: s-maj=13.6km s-min=10.0km az=23.0

ISC 26 21:35:40.3z.0.5, 3385S-010-564E.01, h10km, n41, c08822, mb4.2/17, MS4.2/11, Southwest Indian Ridge

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Lists stations like OPO, BOSA, LBTT, etc.

JMA 26 21:45:09.8z.0.4, 4051N-14544E, h46km, M3.5, Off east coast of Honshu

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Lists stations like JAK, JCH, etc.

MOS 26 21:53:35.8z.1.8, 5733N.12054E, h10km, mb4.0/1, Error ellipse: s-maj=30.9km s-min=19.9km az=135.2

BYKL 26 21:53:33.4z.0.5, 5739N.12091E, h2km, 27km, 1C-1D, Southeastern Siberia

Table with columns for Code, Station Name, Az, Phase ID, Time, Res, h, m, s, ISC. Lists stations like KHNR, JAK, etc.

Table with columns: Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, ISC. Includes stations like CLNS, IENR, ALDR, NLYR, TUP, TNDR, BOD, SVKR, UKT, KROS, ZEA, YOA, KMO, YLYR, YAK, NIZ, CIT, SYVR, OGRR, KPC, TRG.

Table with columns: Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, ISC. Includes stations like NRGF, CLNS, IENR, TUP, TNDR, BOD, SVKR, UKT, KROS, YOA, KMO, YLYR, YAK, NIZ, CIT, SYVR, OGRR, KPC.

Table with columns: Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, ISC. Includes stations like KPC, TRG, MOY, SONM, TIXI, SEY, ZAL, NVS, BILL, MJAR, KURK, MKAR, ILAR, INK, INK, OBN, FINES, NB2, NOA, AKAG, YKA, YKA, PSI, GERES, PDAR, WRA, ISCJB, THN, KK31, AB31, AB31, BJI, ISCJB, IDC, MOS, HRVD, NEIC, MAI, ISC, Halimahera, DAV, DAV, KCP, PCI, CTBH, BUKP, PAGZ, CGP, BUTP, SCPH, TSM, GUIM, KKM, KKM, KSM, KSM, FITZ, BJII, WRAB, WRAB, WRAB, WRAB, WRA.

IDC 26:21:58.24.5.1.1, 5727N, 12092E, h0km, mb3.8/9, mb1.4, 0.9, mb1mx3.8/20, mbtmp3.8/9, MS3.3/4, Ms1.3.3/4, ms1mx3.0/33, Error ellipse: s-maj=28.0km s-min=22.1km az=167.0

BYKL 26:21:58.26.3.0.5, 5737N, 12089E, h5km, 12km
NEIC 26:21:58.27.6.0.7, 5731N, 12100E, h20km, mb3.8/3, Error ellipse: s-maj=18.8km s-min=10.7km az=155.0
ISC 26:21:58.25.2.0.3, 5720N, 003.12072E=1003, h5km, n63, s174/88, mb3.8/13, MS3.4/3, 1C-1D, Southeastern Siberia

ISCJB 26:22:00.30.5.1.7, 368N, 0.1x712E, 0.3, h100km, Error ellipse: s-maj=41.2km s-min=8.1km az=127.0
NINC 26:22:00.40.0.0.2, 3721N, 7094E, h138km, 13km, mb2.9, mb3.7, Error ellipse: s-maj=9.0km s-min=1.7km az=71.0
ISC 26:22:00.31.7.1.8, 367N, 0.1x711E, 0.3, h100km, n3, s184/6, 3C-1D, Afghanistan-Tajikistan border region

Table with columns: WRA, S, S, 22 23 25.6 -0.8, etc. Includes entries for WARRAMUNGA ARR, MARBLE BAR, ALICE SPRINGS, etc.

Table with columns: BOSHA, YKA, YKA, YKA, etc. Includes entries for BOSHA Boshof, YKA Yellowknife Arr, YKA Yellowknife Arr, etc.

Table with columns: SMY, SMY, SMY, SMY, etc. Includes entries for SMY Shemya, SMY Krutoberegovo, SMY Krutoberegovo, etc.

26d 23h

Table with station call signs (WRAB, WRA, BRTR), frequencies, and coordinates.

NIED 26:23:05.00, 4340N:146.10E, h68km, Mw4.5 Best double couple: M=5.32000x10^15 NP1.0x229.000000; 0.77, 000000; 1.08, 000000; NP2.0x353.00000; 0.82, 000000; 1.37, 000000; SZGRF 26:25:20.6, 4351N:146.39E, h33km, mb4.8, Kuril Islands, Russia

Kuril Islands table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC

Main table of station data for the left page, including call signs, frequencies, and coordinates.

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Main table of station data for the middle page, including call signs, frequencies, and coordinates.

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Main table of station data for the right page, including call signs, frequencies, and coordinates.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like MORC Moravsky Berou, DRGR BR131 Keskin Array S, BRTR Keskin Array B, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like EPF Esparros, ETSF Etsaut, ESCD Sonseca Array, etc.

CASC 26:23:17:57.6:2.5, 1057N-8641W, h28km, 7km, MD3.6, 2C-2D, Off coast of Costa Rica

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like VCR Vista de Mar, LIM1 Limonal, APON Apoyo, etc.

BJI 26:23:57:56.9, 526S, 10279E, h64km, mB5.3, mb5.3, Ms4.9, Ms2.7

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like MOS, ISCJB, NEIC, NEIC Felt, SZGRF, etc.

ISC 26:23:58:02.4, 0.2, 476S, 003-10282E, 0.03, h57km, h57km, 1.8km, pP-P, n18, c098/343, mb5.4/127, MS4.6/39, 36C-19D, Southern Sumatara

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like PPI Padang Panjang, LEM Lembang, KGM Kluang, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like NWAOW, NWAOW, NWAOW, NWAOW, NWAOW, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like LZH, AJM, NDI, DDI, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like MAJO, MAT, MJAR, MJAR, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like NAY, MIB, VOSK, VOSK, etc.

Table with 5 columns: Call sign, Location, Frequency, Mode, and other parameters. Includes Indian Mountain, Songoing Array, and Mudanjiang.

Technical details for stations including IDs, frequencies, and error ellipses. Example: IDC 27 03:37:24.9.0.6, 8.689S:13226E, h0km, mb4.2/7.

Main list of stations with columns: Code, Station Name, Frequency, Mode, and other parameters. Includes Fitzroy Crossi, Warramunga Arr, and many others.

Table with 5 columns: Call sign, Location, Frequency, Mode, and other parameters. Includes Lajitas Array, Torodi Arr, and TORD.

Technical details for stations including IDs, frequencies, and error ellipses. Example: ISJCJB 27 03:48:44.5.0.4, 4.728N:0.02:089W,0.03, h0km,4dkm, Error ellipse: s-maj=3.9km s-min=2.4km az=113.6.

Main list of stations with columns: Code, Station Name, Frequency, Mode, and other parameters. Includes La Chataignera, La Roche-sur-Y, and many others.

Table with 5 columns: Call sign, Location, Frequency, Mode, and other parameters. Includes Calviac, Lormes, and Signal de Mont.

Technical details for stations including IDs, frequencies, and error ellipses. Example: BUI 27 04:05:10.5, 5040N:15602E, h144km, mb4.7, mb4.6.

Main list of stations with columns: Code, Station Name, Frequency, Mode, and other parameters. Includes Severo-Kuril's, Pauzhetka, and many others.

27d 5h

Table of station data for 27d 5h, including columns for station name, coordinates, and various parameters like SNR, elevation, and status.

2006 JAN

Main table of station data for 2006 JAN, including columns for station name, coordinates, and various parameters like SNR, elevation, and status.

618

Table of station data for 618, including columns for station name, coordinates, and various parameters like SNR, elevation, and status.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res, ISC. Includes stations like DMN Daman, GKN Gorkha, KOLN Koldana, ULN Ulanbaatar, etc.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res, ISC. Includes stations like NPS Neapolis, KARP Karpathos, VAM Vamos, etc.

ISC/JB 27 05:22:43.0, 0.9, 3236N, 0.04, 11503W, 0.04, h19km, 10km, mb3.4/1, Error ellipse: s-maj=8.0km s-min=5.4km az=115.6

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res, ISC. Includes stations like IDC 27 05:22:45.1, 2.0, 3227N, 11491W, h0km, mb3.5/1, etc.

CSEM 27 05:29:48.1, 0.1, 3812N, 2668W, h0km, ML2.6, Error ellipse: s-maj=21.0km s-min=1.4km az=36.0, After PDA

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res, ISC. Includes stations like PFAV Pico das Favas, RIBEIRinha, PSCM Serra do Cume, etc.

ISC/JB 27 05:34:28.3, 0.8, 1894S, 0.09, 17943W, 0.07, h658km, 11km, mb4.3/34, Error ellipse: s-maj=14.7km s-min=7.3km az=118.5

ISC/JB 27 05:34:30.4, 0.9, 1893S, 17943W, 0.07, h668km, 11km, mb4.2/23, Error ellipse: s-maj=13.1km s-min=7.2km az=156.0

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res, ISC. Includes stations like AFI Afiamalu, DZM Dzumac, RAR Rarotonga, etc.

Table with columns: RPN, Name, Frequency, Mode, Power, and other technical details. Includes stations like CAM3 Guarapari, HKT Hockley, NATX Nacogdoches, etc.

Table with columns: RPN, Name, Frequency, Mode, Power, and other technical details. Includes stations like DBIC Dimbokro, DBIC Dimbokro, DBIC Dimbokro, etc.

Table with columns: RPN, Name, Frequency, Mode, Power, and other technical details. Includes stations like COLA College, COLA TCF, TCF Toulx Ste Croi, etc.

KMI comp=Z,70nm,25.8s
ISCJB 27 06:47:11.8:0.3,3920N:003:11086W:003,h1km,mb2.9/1,
Error ellipse: s-maj=4.0km s-min=3.0km az=73.3
IDC 27 06:47:12.1:0.9,3919N:11087W:h0km,mb2.5/1,
mb1 3.3/6,mb1mx3.2/26,mbtmp3.0/6,ML3.8/4,Error
ellipse: s-maj=9.4km s-min=8.0km az=155.0
NEIC 27 06:47:12.0,3917N:11088W,h1km,ML3.8(SALC),After
SLC.
NEIC Felt [V] at Ferron and Huntington and [I] at Salina. Also
felt at Castle Dale, Price, Teasdale and Thompson.
ISC 27 06:47:13.0:0.3,3923N:003:11085W:003,h1km,n41,
a=127/57,mb2.9/1,UAZ

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like San Rafael, Trail Mountain, Maple Canyon, etc.

CSEM 27 07:15:15.0,3546N:2424E,h19km,MD3.5/6,After ATH
NEIC 27 07:15:15.0,3546N:2424E,h19km,MD3.4(ATH),After
ATH.
ATH 27 07:15:15.0,3546N:2424E,h19km,MD3.4/6,Crete

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Vamos, Gadvhos, Neapolis, etc.

MAN 27 07:22:39.8,1639N:12094E,h34km,mb2.9,ML4.3,MS4.3,
1C,Luzon
BCPH Baguio City Da 0.35 268 I S P
BALP Baler 0.89 137 e S P
CAUP Cauayan 1.01 57 e S P

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like DZM, URZ, RAR, etc.

Table with columns: PPT, Station Name, Time, Res. Includes stations like Papeete, Charters Tower, CTA, etc.

ISCJB 27 07:54:31.7:0.9,3811N:003:2667E:005,h6km,6km,
Error ellipse: s-maj=7.0km s-min=5.3km az=128.2
ISK 27 07:54:32.9,3810N:2672E:h24km,MD3.0
NEIC 27 07:54:32.6,3819N:2680E,h26km,MD3.2(ATH),
MD3.1(SK),After ISK.
CSEM 27 07:54:33.6:0.1,3820N:2688E,h25km,MD3.0,Error
ellipse: s-maj=2.4km s-min=1.4km az=103.0
ATH 27 07:54:33.1,3815N:2654E,h18km,5km,MD3.2/3
ISC 27 07:54:33.2:0.6,3818N:003:2669E:005,h11km,4km,n22,
a=99/32,1C,Aegean Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like URLA, BLCB, SMG, etc.

IDC 27 08:10:47.5:0.8,697S:12895E,h0km,mb4.6/8,mb1 4.7/8,
mb1mx4.5/14,mbtmp4.6/8,MS3.7/6,Ms1 3.7/6,
ms1mx3.5/18,Error ellipse: s-maj=36.9km s-min=22.7km
az=60.0
ISCJB 27 08:10:48.9:0.3,728S:004:12896E:008,h33km,
mb4.8/29,MS3.8/7,Error ellipse: s-maj=11.4km
s-min=4.1km az=145.5
MOS 27 08:10:48.9:0.9,717S:12906E,h34km,mb4.9/13,Error
ellipse: s-maj=24.9km s-min=8.8km az=115.8
BUJ 27 08:10:51.2,720S:12890E,h30km,mb5.0,mb4.8,Ms4.9,
Ms24.5
NEIC 27 08:10:51.3:0.3,718S:12889E,h30km,mb4.8/12,Error
ellipse: s-maj=12.4km s-min=6.7km az=66.0
ISC 27 08:10:51.6:0.3,722S:004:12901E:007,h35km,
(h31km,7km:pp-P),n78,ct=108/71,mb4.8/29,MS3.8/7,3D,
Banda Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like FITZ, WRAB, WRA, etc.

Table with columns: WB2, Station Name, Time, Res. Includes stations like Marble Bar, Alice Springs, Kuching, etc.

mb4.3/41, Error ellipse: s-maj=10.8km s-min=8.6km az=25.6
IDC 27 09:31:39.4z.2.1, 3.15N-122.61E, h57km, 26km, mb3.8/18,
mb1 3.8/18, mb1mx3.7/25, mbtmp4.7/18, Error ellipse:
s-maj=16.8km s-min=12.4km az=82.0
NEIC 27 09:31:39.4z.0.6, 3.14N-122.56E, h560km, 7km, mb4.7/7,
Error ellipse: s-maj=9.7km s-min=7.9km az=84.0
ISC 27 09:31:39.7z.0.6, 3.17N-100.61E, h560km, 7km,
n72, z0.996/69, mb4.3/41, 11C-6D, Celebes Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC. Lists various stations like TSM, DAV, DAV, PCI, KKM, KKM, KSM, BJLL, LEM, KGM, IPM, PSI, JOW, WRA, WB2, SSE, WHN, ASHA, NJ2, NJ2, ENH, CBIJ, JUNU, KS15, MAT, MAT, MAT, MJAR, LZH, LZH, STKA, GTA, MDJ, MDJ, ASAJ, HIA, HIA, HIA, ULN, ULN, SONM, ZAK, ZAK, MOY, BOD, MKAR, MKAR, AAK, AAK, YAK, YAK, YAK, ZAL, KURK, KURK, MA2, MA2, NVS, SEY, VOSK, VOSK, BVAR, ZRNK, ZRNK, ZRNK, ZRNK, TIXI, TIXI, AB31, AB31, BILL, BILL, AKTK, AKTK, ARU, ARU, ARU, ARU, KIV, KIV, KIV, KIV, OBN, OBN, OBN, OBN, KMB, KMB, ILAR, ILAR, ARCS, ARCS, AKASG, AKASG, FINES, FINES.

comp=Z.2,2nm,0.6s,mb4.1,baz=72,slow=6.0,SNR=7.9
FINES FINES Array B 90.36 331 i P P 09 43 40.5 -1.0
FINES
YKA comp=Z.2,0nm,0.6s 101.68 23 P P Pdf 09 44 33.2 +0.7
Yellowknife Arr 101.68 23 P P Pdf 09 44 33.2 +0.7
YKA Yellowknife Arr 101.68 23 P P Pdf 09 44 33.2 +0.7
TORO Torodi Arr. Bea 119.15 287 PKP PKPdf 09 49 26.3 +0.9
SCHO Schefferville 121.67 6 PKP PKPdf 09 49 30.7 +0.5
comp=Z.2,2nm,1.1s,baz=56,slow=3.5,SNR=5.1
TXAR Lajitas Array 125.17 51 PKP PKPdf 09 49 39.0 +2.1
comp=Z.0,3nm,0.6s,baz=90,slow=1.3,SNR=5.0

ISCJCB 27 09:32:55.7z.1.6, 3.443N-100.8725E, h93km, 30km,
Error ellipse: s-maj=24.8km s-min=10.2km az=138.7
NNC 27 09:33:01.8z.2.0, 3.490N-72.88E, h67km, 26km, mb3.0,
mpv3.7, Error ellipse: s-maj=40.9km s-min=12.6km
az=74.0
ISC 27 09:32:56.6z.1.2, 3.454N-100.7726E, h62km, 29km, m13,
z0.1932/18, 1C-2D, Kaitian

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC. Lists stations like THN, THN, THN, DLH, DLH, DLH, SDNR, SDNR, SMLA, SMLA, KHET, KHET, KHET, KHET, KUDL, KUDL, KUDL, KUDL, SONA, SONA, SONA, KKK31, KKK31, KKK31, MK03, MK03, AB31, AB31, BVA0, BVA0, ZRNK, ZRNK, AKTO, AKTO.

MOS 27 09:58:23.7z.2.2, 4.741N-142.79E, h10km, mb3.5/1, 1D,
Error ellipse: s-maj=99.9km s-min=30.9km az=81.9,
Sakhalin Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC. Lists stations like YSS, YSS, YSS, MA2, MA2, SEY, SEY, BILL, BILL.

ISCJCB 27 10:03:36.7z.0.5, 2.253S-005:68.69W, h06km, 116km, mb3.1/7m,
mb4.3/17, Error ellipse: s-maj=9.6km s-min=8.2km
az=34.4
GUC 27 10:03:37.1z.0.5, 2.261S-72.10W, h24km, 5km, MD4.3,
ML4.5
IDC 27 10:03:37.6z.0.4, 2.254S-68.78W, h106km, 3km, mb4.0/9,
mb1 4.1/11, mb1mx4.0/18, mbtmp4.3/11, MS2.6/1,
Ms 1.25/1, ms1mx2.2/21, Error ellipse: s-maj=16.4km
s-min=13.2km az=129.0
NEIC 27 10:03:57.0z.0.4, 2.250S-68.65W, mb4.6/13, MD4.1(GUC),
Error ellipse: s-maj=11.1km s-min=8.6km az=85.0
BUJ 27 10:03:38.5, 2.250S-68.70W, h109km, mb5.4
ISC 27 10:03:37.9z.0.5, 2.248S-005:68.72W, h108km, 4km,
h110km, 1.4km; p-P, n53, z0.916/49, mb4.3/17, 2C-7D,
Northern Chile

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC. Lists stations like LVC, LVC, LVC, LVC, CEN1, CEN1, ANCH, ANCH, ANCH, CPN1, CPN1, CPN1, CDCH, CDCH, LPAZ, LPAZ, LPAZ, LPAZ, AARE, AARE, CFAA, CFAA, SIV, SIV, CPUP, CPUP, TRQA, TRQA, PLCA, PLCA, PLCA, PLCA, BDFB, BDFB, BDFB, BDFB, BAO, BAO, CAM3, CAM3, RCBR, RCBR, VNA2, VNA2, VNA2, VNA2, VNA2, VNA2, WWT, WWT, WWT, TXAR, TXAR, TXAR.

TXAR comp=N,0.8nm,0.8s,baz=151,slow=2.2,SNR=4.8 pP pP 10 14 10.2 +0.3
FVM French Village 63.51 341 eP P 10 13 54.9 -1.6
FVM comp=N,1.06nm,2.2s,mb3.3 eP pP 10 14 22.5 -0.7
ANMO Albuquerque 67.41 327 eP P 10 14 22.1 +0.4
ANMO comp=N,2.2nm,0.9s,mb4.0 eP pP 10 14 49.6 +1.0
DBIC Dimbokro 68.85 73 eP P 10 14 31.4 +0.7
DBIC Dimbokro 68.85 73 eP P 10 14 31.4 +0.7
SDCO Great Sand Dun 69.17 329 eP P 10 14 33.0 +0.4
RSSD Black Hills 73.75 334 eP P 10 14 59.6 -0.6
PDAR Pinedale Array 75.04 330 eP P 10 15 08.0 +0.4
comp=N,0.6nm,0.6s,mb3.5,baz=123,slow=8.6,SNR=5.0
PDAR comp=N,1.6nm,0.6s,baz=124,slow=7.7,SNR=3.2 pP pP 10 15 36.5 +1.4
HWUT Hardware Ranch 75.10 328 eP P 10 15 07.9 -0.1
SYO Syowa Base 75.53 159 pP pP 10 15 07.1 -3.4
SYO Syowa Base 75.53 159 pP pP 10 15 19.6 -3.4
SYO Syowa Base 75.53 159 pP pP 10 15 48.2 -0.9
SYO Syowa Base 75.53 159 pP pP 10 15 07.1 -3.4

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC. Lists stations like REDM, REDM, ULM, NVAR, NVAR, TORO, TORO, TORO, HLID, HLID, MCMT, MCMT, DLMT, DLMT, YBH, YBH, YKA, YKA, YKA, YKA, WRA, WRA, BVAR, BVAR, ZAL, ZAL, MKAR, MKAR, MKAR, MDJ, MDJ, SONM, SONM, SONM, SONM, LZH, LZH, LZH, LZH, NJ2, NJ2, CD2, CD2, CD2, CD2, CD2, CD2, CD2.

CSEM 27 10:15:42.0z.0.3, 3.863N-280.0W, h8km, ML2.2, Error
ellipse: s-maj=9.7km s-min=8.2km az=157.0, After PDA
PDA 27 10:15:42.0z.1.6, 3.863N-280.0W, h8km, 4km, MD2.6, ML2.2,
Error ellipse: s-maj=3.3km s-min=2.9km az=149.0
SVSA 27 10:15:42.0z.1.6, 3.863N-280.0W, h8km, 4km, MD2.6, ML2.2,
Error ellipse: s-maj=3.3km s-min=2.9km az=149.0,
Azores Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC. Lists stations like PMAN, PMAN, PAMA, PAMA, ROSA, ROSA, ROSA, PIED, PIED, PPNO, PPNO, PPNO, PPNO, PBOI, PBOI, PICO, PICO, PICO, PICO, PGRA, PGRA, PGRA, PGRA, PCND, PCND, PVIA, PVIA, PVIA, PVIA, STGR, STGR, STGR, STGR, ASBA, ASBA, PSBA, PSBA, PCED, PCED, CALA, CALA, PPAD, PPAD, PBIS, PBIS, RIB2, RIB2, PVNV, PVNV, PSCM, PSCM, PFAV, PFAV, PLUZ, PLUZ, PLUZ, PLUZ.

BER 27 10:16:20.2z.0.4, 7.109N-73.7W, h9km, 20km, MD3.6, ML3.5,
5D, Jan Mayen Island region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s ISC. Lists stations like JNE, JNE, JNE, JNW, JNW, JNW, JNW, JNW, JNW, JNW, JNW.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Jan Mayen, Matawai, Black Stump Fm, etc.

ISCJB 27 10:32:26.2.1.8, 15S:1x1750W.07, h254km, 42km, mb3.4/3, Error ellipse: s-maj=202.0km s-min=24.8km az=118.8

ISC 27 10:32:27.2.2.15, 15S:1x1742W, h277km, 19km, mb3.2/3, mb1.3.6/4, mb1mx3.3/2, mb1mx3.9/4, Error ellipse: s-maj=137.4km s-min=21.5km az=147.0

ISC 27 10:32:27.3.2.4, 15S:1x1752W.07, h243km, 50km, n6, a=128/7, mb3.4/3, 1C, Samoa Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like AFI Afiamalu, WBR Warramunga Arr, etc.

ISC 27 10:00:28.8-5.1, 4880N-3326E, h0km, mb3.7/1, mb1.3.9/2, mb1mx3.3/2, mb1mx3.8/2, ML3.0/2, Error ellipse: s-maj=85.3km s-min=32.7km az=6.0, Ukraine - Moldova

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

MAN 27 11:08:53.1, 1542N:12177E, h3km, mb3.5, ML4.7, MS1.1, 3C-1D, Luzon

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BALP Baler, POLP Polilio Island, etc.

ISCJB 27 11:14:10.4-0.5, 7091N:008:147W.02, h0km, mb3.6/12, MS3.4/5, Error ellipse: s-maj=12.0km s-min=8.5km az=37.6

ISC 27 11:14:10.0-0.8, 7022N:1475W, h0km, mb3.6/10, mb1.3.9/11, mb1mx3.8/23, mb1mx3.7/11, ML3.6/1, MS3.3/8, MS1.3.3/8, ms1mx3.1/37, Error ellipse: s-maj=28.8km s-min=15.2km az=26.0

NEIC 27 11:14:12.7-0.5, 7094N:1455W, h10km, mb3.9/2, Error ellipse: s-maj=12.3km s-min=9.0km az=204.0

ISC 27 11:14:12.0-0.5, 7091N:008:146W.02, h10km, n28, a=109/23, mb3.1/2, MS3.4/5, 1C, Jan Mayen Island region

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

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

ISCJB 27 11:58:21.5-1.3, 4109N:009:8231E, h0km, Error ellipse: s-maj=14.6km s-min=5.6km az=120.2

BUI 27 11:58:30.0, 4127N:8224E, h10km, ML3.2, NNC 27 11:58:31.4-2.0, 4150N:8202E, h0km, mb3.5, mpv3.1, Error ellipse: s-maj=20.0km s-min=12.1km az=135.0

ISC 27 11:58:26.8-1.2, 4117N:008:8227E, h0km, n10, n6, a=103/8, 3C-3D, Southern Xinjiang

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like WMQ Urumqi, KSH Kashi, etc.

ISC 27 12:14:40.5-4.6, 1025S:11703E, h281km, 54km, mb3.1/2, mb1.2.9/3, mb1mx2.9/14, mb1mx3.5/3, Error ellipse: s-maj=126.7km s-min=12.6km az=44.0, South of Sumbawa

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, SONM Songo Array, etc.

CSEM 27 12:25:53.6-0.1, 3911N:4036E, h5km, MD3.4, ISK 27 12:25:53.8, 3913N:4036E, h6km, MD3.4, ML3.5

ISCJB 27 12:25:54.0-0.3, 3910N:002:4042E, h0km, Error ellipse: s-maj=3.6km s-min=3.2km az=114.8

ISC 27 12:25:54.7-0.5, 3908N:002:4037E, h1km, 5km, n27, a=19/23, Turkey

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PTK Pertek, ERZ Erzurum, etc.

Table with columns: MSL, MSZ, KOZ, Station Name, Az, Phase ID, Time, Res. Includes stations like Kozaan, etc.

ISC 27 12:36:00.9-8.4, 1669N:9433W, h0km, mb3.5/3, mb1.3.8/4, mb1mx3.6/20, mb1mx3.4/4, ML3.2/1, Error ellipse: s-maj=181.7km s-min=103.2km az=16.0

ISCJB 27 12:36:04.9-0.6, 1616N:006:9538W.04, h33km, mb3.4/3, NEIC 27 12:36:05.5, 1614N:9537W, h58km, MD4.2(MEX), After MEX.

MEX 27 12:36:05.3-1.0, 1608N:9540W, h68km, 25km, MD4.2, ISC 27 12:36:05.2-0.6, 1612N:006:9539W.04, h35km, n19, a=133/23, mb3.4/3, Oaxaca

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like HUIG Huatulco, OXX Oaxaca, etc.

ISCJB 27 13:13:33.8-0.8, 2031S:006:688W.02, h119km, 10km, mb3.7/3, Error ellipse: s-maj=28.3km s-min=8.6km az=17.1

ISC 27 13:13:34.4-1.0, 2028S:6889W, h109km, 11km, mb3.3/4, mb1.3.6/7, mb1mx3.4/19, mb1mx3.7/7, Error ellipse: s-maj=32.4km s-min=8.7km az=97.0

NEIC 27 13:13:34.8-1.0, 2033S:6888W, h120km, 12km, Error ellipse: s-maj=26.6km s-min=11.4km az=103.0

ISC 27 13:13:35.1-0.8, 2025S:006:688W.02, h109km, 10km, n11, a=109/15, mb3.7/3, Chile-Bolivia border region

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

ISCJB 27 13:32:05.7-0.9, 5149N:005:1605E, h0km, Error ellipse: s-maj=6.9km s-min=3.7km az=22.2

PRU 27 13:32:07.5, 5152N:1606E, h0km, CSEM 27 13:32:09.0-0.3, 5148N:1608E, h2km, ML3.0/4, Error ellipse: s-maj=5.7km s-min=4.0km az=21.0, Suspected Mining induced.

VIE 27 13:32:10.2-0.5, 5129N:1620E, h0km, ML2.4/3, Error ellipse: s-maj=3.5km s-min=3.0km az=96.0 60 km WNW of Dreslag Suspected Mining induced.

ISC 27 13:32:06.5-1.0, 5154N:005:1606E, h0km, n13, a=068/26, 2C, Poland

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KSP Ksiaz, UPK Upike, etc.

ISC 27 13:58:13.5-1.0, 1006N:125.18E, h0km, mb3.8/7, mb1.4.0/7, mb1mx3.9/18, mb1mx3.7/7, MS3.3/3, Ms1.3.3/3, ms1mx3.0/25, Error ellipse: s-maj=58.4km s-min=20.9km az=69.0

NEIC 27 13:58:14.9-0.6, 1004N:125.14E, h10km, mb4.2/2, Error ellipse: s-maj=36.6km s-min=11.5km az=66.0

ISCJB 27 13:58:17.7-0.5, 1007N:002:125.10E, h0km, h32km, mb3.9/8, MS3.2/3, Error ellipse: s-maj=5.7km s-min=4.2km az=176.7

MAN 27 13:58:17.4, 1010N:125.07E, h17km, mb4.3, ML5.2, MS1.9, ISC 27 13:58:18.1-0.6, 1008N:003:125.11E, h24km, 4km, n3, a=19/10, h7, MS3.9/9, MS3.2/3, 2C-3D, Leyte

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

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like OCLP Ormoc, Palo, Lapu-Lapu, Butuan, Tagbilaran, Borongan, Cagayan de Oro, Musuan, Dipolog City, Catarman, Jordan, Roxas, Pagadian, Ipi, Virac, San Andres, Cuyo Island, San Jose, Coron, Chichi jima, Enshi, Matsushiro Arr, Warramunga Arr, Songoing Array, Stephens Creek, STKA, MKAR, Zalesovo, Borovoye, Eielson Array, YKA, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like LZH, ULN, SONM, YAK, BILL, GSPA, JURN, KKN, GKN, MCK, COLA, ILAR, MKAR, SYO, YKA, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like BRVK, ARU, FINES, NOA, HFS, TXAR, WRA, etc.

Table with columns: Station Name, Frequency, Power, Modulation, etc. Includes stations like Denpasar, Musuan, Pagadian, etc.

Table with columns: Station Name, Frequency, Power, Modulation, etc. Includes stations like NWAOW Narrogin (SRO), NWAOW Kulim, NWAOW Ninganchiao, etc.

Table with columns: Station Name, Frequency, Power, Modulation, etc. Includes stations like NJ2, NJ2, KMI, KMI, ENH, ENH, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like MA2, YAK, KZAR, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like BVAV, BRV, BRVK, etc.

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

Table with columns for station name, frequency, and various numerical values. Includes stations like VRHR, COLA, COLA College, etc.

Table with columns for station name, frequency, and various numerical values. Includes stations like DAWY Dawson, Kziot, ROYAT, etc.

Table with columns for station name, frequency, and various numerical values. Includes stations like BOSA, BOSA, BOSA, etc.

Table with columns for station name, frequency, and various signal quality indicators (e.g., ePP, PP, P, S, m, s, pmax, pmax).

Table with columns for station name, frequency, and various signal quality indicators (e.g., eS, SS, eP, P, S, m, s, pmax, pmax).

Table with columns for station name, frequency, and various signal quality indicators (e.g., e, eP, P, S, m, s, pmax, pmax).

27d 16h

2006 JAN

Table with columns: Station, Frequency, Mode, and Signal. Includes stations like MCH1, WLF1, SWK, etc.

Table with columns: Station, Frequency, Mode, and Signal. Includes stations like EGRA, REYH, LAZ, etc.

Table with columns: Station, Frequency, Mode, and Signal. Includes stations like MTE, MTE, MTE, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like EBAJ Bajamar, SDMO Soldier's Deli, LPGA La Plata, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like CAM3 Coleville, CVJH Coleyville, HLGC Hologuin, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like GTA Gaotai, WRA Warramunga Arr, SONM Songoing Array, etc.

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Lists various stations like PAIZ Paeroa, VRZ Vera Road, etc.

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Lists stations like TASH Tashkent, KK31 Karatay Array, etc.

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Lists stations like BILL Bilibino, RES Resolute Bay, etc.

NEIC 27 18:38:18.7, 1699N:10007W, h13km, MD4.0(MEX), After MEX.

MEX 27 18:38:18.7-0.9, 1699N:10007W, h13km, 11km, MD4.0, Near coast of Guerrero

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Lists stations like CAIG El Cayaco, CAIX Acapulco, etc.

IDC 27 18:47:13.9-6.1, 3993N:7354E, h22km, 38km, mb4.0/13, mb1.4, 1/16, mb1mx4.0/24, mbtmp4.1/16, ML3.8/3, Error ellipse: s-maj=21.2km s-min=13.2km az=3.0

MOS 27 18:47:15.1-1.1, 4031N:7350E, h33km, mb4.5/12, Error ellipse: s-maj=11.2km s-min=6.4km az=93.6

BUI 27 18:47:16.0, 4057N:7357E, h24km, mb4.3, ML4.6

NMC 27 18:47:16.2-2.0, 4032N:7314E, h0km, mb4.6, mpv4.8, Error ellipse: s-maj=19.5km s-min=9.9km az=148.0

ISCJB 27 18:47:18.8-0.8, 4025N:0067E, h72km, 6km, mb4.1/22, Error ellipse: s-maj=10.6km s-min=6.0km az=48.6

NEIC 27 18:47:21.8-1.4, 4052N:7336E, h60km, 11km, mb4.1/7, Error ellipse: s-maj=15.8km s-min=8.2km az=194.0

ISC 27 18:47:20.5-0.8, 4036N:0067E, h734E, 005, h69km, 6km, n90, s=1840/105, mb4.1/22, 16C-18D, Kyrgyzstan

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Lists stations like AML Almayashu, UCH Uchtor, etc.

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Lists stations like ARU Arti, KRAR Krasnoyarsk, etc.

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Lists stations like GAT Gatai, GNI Gani, etc.

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Lists stations like GERES Geres, NB2 NORSAR Subarra, etc.

ISCJB 27 18:48:47.7-0.5, 3709N:003:10486W, 005, h10km, mb3.3/1, Error ellipse: s-maj=5.9km s-min=4.1km

IDC 27 18:48:48.9-1.5, 3700N:105.13W, h0km, mb3.3/1, mb1.3/4.4, mb1mx3.3/23, mbtmp3.1/4, ML3.6/2, MS4.4/1, Ms1.4/4.1, ms1mx4.3/12, Error ellipse: s-maj=32.4km s-min=10.2km az=81.0

NEIC 27 18:48:49.2-0.5, 3703N:10497W, h5km, ML3.3, Error ellipse: s-maj=7.8km s-min=5.9km az=76.0

ISC 27 18:48:49.7-0.4, 3709N:003:10491W, 004, h10km, n24, e1947/36, mb3.3/1, Colorado

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Lists stations like SDCO Great Sand Dun, ANMO Albuquerque, etc.

IDC 27 18:50:05.7-0.6, 3464N:6953E, h0km, mb4.4/18, mb1.4/5.2/1, mb1mx4.5/23, mbtmp4.4/21, ML4.3/3, Error ellipse: s-maj=16.1km s-min=11.9km az=64.0

ISCJB 27 18:50:10.4-0.7, 3459N:003:6976E, 004, h52km, 7km, mb4.5/50, Error ellipse: s-maj=6.3km s-min=4.2km az=138.4

MOS 27 18:50:11.5-1.1, 3474N:6962E, h50km, mb4.8/27, Error ellipse: s-maj=8.0km s-min=4.7km az=101.9

BUI 27 18:50:11.3, 3490N:6952E, h52km, mb4.4, ML5.3, Ms4.8, Ms2.9

NEIC 27 18:50:13.6-1.3, 3465N:6960E, h57km, 11km, mb4.7/31, Error ellipse: s-maj=9.8km s-min=6.0km az=185.0

NMC 27 18:50:15.6-5.2, 3480N:6937E, h90km, 46km, mb4.1, mpv5.1, Error ellipse: s-maj=39.3km s-min=22.4km az=33.0

SZGRF 27 18:50:25.8, 3628N:6875E, h33km, mb4.4, Hindu Kush, Afghanistan, region

ISC 27 18:50:12.7-0.6, 3461N:003:6971E, 005, h55km, 6km, h52km, 8.8km, pP, n159, s122/179, mb4.5/10, 11C-15D, Southeastern Afghanistan

Table with columns: Code, Station Name, Az, El, Phase, ID, Time, Res, ISC. Lists stations like CEP Cherat, SBDP Sheikh Budin, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like AJM, CHMS, TKM2, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like KMI, SONM, OBN, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like INK, COLA, ILAR, etc.

Table with 6 columns: Station Name, Delta, Azimuth, Phase ID, Time, Res. Includes entries like SONM Songino Array, MKAR Makanchi Array, ILAR Eielson Array.

Table with 6 columns: Station Name, Delta, Azimuth, Phase ID, Time, Res. Includes entries like YKA Yellowknife Ar, WRA Warramunga Arr, ISJCJB 27 20:51:50.3...

Table with 6 columns: Station Name, Delta, Azimuth, Phase ID, Time, Res. Includes entries like KIWI Kapiti Island, BHW Baring Head, BSHW Baring Head.

DC 27 19:58:06.7-8.2, 3583N-71.30E, h75km, mb3.4/6, mb1 3.9/9, mb1mx3.3/23, mbtmp3.7/9, ML3.7/3, Error ellipse: s-maj=59.0km s-min=15.0km az=153.0

ISJCJB 27 20:51:50.3-1.3, 688N:126.81E, h75km, mb4.4/5, Error ellipse: s-maj=26.8km s-min=11.1km az=63.0

DC 27 21:18:23.0-0.4, 6367N:147.18W, h0km, mb3.8/6, mb1 4.0/8, mb1mx3.7/23, mbtmp3.8/8, ML3.5/2, Error ellipse: s-maj=25.9km s-min=11.8km az=78.0

Main table listing station data for the first section. Columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Includes stations like AML Almayashu, UCH Uchtor, KZA Kyzart, EKSS Erkin-Say, KK31 Karatay Array, etc.

Main table listing station data for the second section. Columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Includes stations like DAV Davao City (W), KCP Kipadawan, KUCP Kusan, etc.

Main table listing station data for the third section. Columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Includes stations like KIWI Kapiti Island, BHW Baring Head, BSHW Baring Head, etc.

DC 27 20:45:41.0-7.0, 669N-72.58W, h164km, mb3.5/1, mb1 3.9/2, mb1mx3.1/21, mbtmp4.1/2, Error ellipse: s-maj=129.1km s-min=39.8km az=99.0

NEIC 27 21:13:22.0-0.1, 4102S-174.09E, h59km, ML3.8/14, 2C-3D, Error ellipse: s-maj=1.1km s-min=1.1km az=90.0

DC 27 21:18:23.5-1.4, 6367N:147.18W, h0km, mb3.8/6, mb1 4.0/8, mb1mx3.7/23, mbtmp3.8/8, ML3.5/2, Error ellipse: s-maj=25.9km s-min=11.8km az=78.0

Table with 6 columns: Station Name, Delta, Azimuth, Phase ID, Time, Res. Includes stations like ROSC El Rosal, ROSC 77m, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like YKWK3 Yellowknife Ar, YKA Yellowknife Ar, PDAR Pinedale Array, etc.

IDC 27 21:19:34.31.1, 4.97S, 13431E, h0km, mb4.1/6, mb1 4.2/7, mb1 tmx4.1/12, mbtmpt4.1/17, ML4.0/1, Error ellipse: s-maj=78.1km s-min=24.5km az=73.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like WRAB Tennant Creek, WRA Warramunga Arr, WRA Warramunga Arr, etc.

NNC 27 21:23:28.2.5.2, 4.401N, 8356E, h6km, 24km, mb3.0, mpv2.6, Error ellipse: s-maj=49.6km s-min=33.4km az=106.0

BUI 27 21:23:26.8, 4.404N, 8414E, h10km, ML3.0, 3C-2D, Northern Xinjiang

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like WMQ Urumqi, WMQ Urumqi, WMQ Urumqi, etc.

IDC 27 21:54:13.9.3.0, 6.14S, 15456E, h442km, 27km, mb3.0/4, mb1 3.2/5, mb1 tmx3.1/14, mbtmpt3.9/5, Error ellipse: s-maj=52.5km s-min=15.2km az=129.0, Bougainville - Solomon Islands region

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

IDC 27 22:04:38.1.2.3, 3.773N, 008.268E, h10km, 27km, n5, 045/10, Dodecanese Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like URLA Izmir, URLA Balcova, URLA Balcova, etc.

KRSC 27 22:11:45.3.2.7, 5.318N, 16955E, h77km, 20km, ML4.0, ISCBJ 27 22:11:49.8.0.8, 5.311N, 008.16900E, 0.07, h44km, 12km, mb3.1/5, Error ellipse: s-maj=13.4km s-min=6.5km az=16.1

IDC 27 22:11:52.4.1.2, 5.360N, 169.17E, h41km, 9km, mb3.1/5, mb1 3.3/5, mb1 tmx3.2/21, mbtmpt3.3/5, ML3.6/1, Error ellipse: s-maj=33.7km s-min=10.0km az=18.0

NEIC 27 22:11:52.1.1.1, 5.358N, 169.19E, Error ellipse: s-maj=37.2km s-min=14.5km az=190.0

IDC 27 22:11:51.4.0.7, 5.341N, 008.16909E, h0km, 11km, n26, 085/30, mb3.1/5, 1C, Komandorsky Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like FX1 Attu Island-F, FX1 Attu Island-F, FX1 Attu Island-F, etc.

210nm, 0.5s

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like KBTR Krutoberegovo, SPN Mys Shipunski, ZLN Zelenaya, etc.

ISCBJ 27 22:32:05.6.1.7, 2.352S, 009.1798W, 0.1, h518km, 24km, mb4.2/10, Error ellipse: s-maj=18.2km s-min=11.8km az=54.3

NEIC 27 22:32:06.8.1.1, 2.359S, 179.70W, h532km, 13km, mb4.5/8, Error ellipse: s-maj=16.0km s-min=10.3km az=139.0

IDC 27 22:32:07.4.2.6, 2.356S, 179.75W, h536km, 30km, mb3.6/6, mb1 3.8/8, mb1 tmx3.5/17, mbtmpt4.5/8, Error ellipse: s-maj=25.9km s-min=18.6km az=156.0

IDC 27 22:32:06.2.1.4, 2.367S, 009.1797W, 0.1, h516km, 21km, n43, 087/21, mb4.2/10, 5C-3D, South of Fiji Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like AFI Afiamalu, AFI Afiamalu, URZ Urewera, etc.

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.3

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

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WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

WRA Warramunga Arr 42.68 266 P 22 39 16.9 -0.2

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like EKA Eskdalemuir Ar, RUE Ruedersdorf, OJC Ojcow, etc.

KRSC 27 22:56:03.1.0.6, 5.625N, 16313E, h5km, 2km, ML3.8, Near east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like KBTR Krutoberegovo, KBG Krutoberegovo, KBG Krutoberegovo, etc.

MAN 27 22:56:15.3, 934N, 12228E, h24km, mb2.4, ML4.0, MS4.3, 1D, Negros

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like SNPH Sibulan, SNPH Sibulan, SNPH Sibulan, etc.

NEIC 27 22:58:00.0, 3235N, 115.14W, h6km, ML3.6 (ECX), ML3.3 (PAS), After ECX

ECX 27 22:58:00.0, 0.6, 3235N, 115.14W, h6km, MD3.4, ML3.6, 11C-5D, California-Baja California border region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like EMSC East Mesa, EMSC Schaffner Ranc, EMSC Mount Signal, etc.

IDC 27 22:59:02.7, 38.24N, 273.4E, h39km, 3km, MD3.5/4, ISCBJ 27 22:59:03.6, 0.4, 38.30N, 002.2720E, 0.03, h13km, 3km, Error ellipse: s-maj=4.3km s-min=3.8km az=142.5

CSEM 27 22:59:03.0, 0.1, 38.30N, 002.2726E, h12km, MD3.5, Error ellipse: s-maj=1.9km s-min=1.3km az=77.0

ISK 27 22:59:03.0, 38.30N, 002.2720E, h15km, MD3.5, NEIC 27 22:59:03.0, 38.30N, 002.2717E, h18km, MD3.5 (ISK), MD3.5 (ATH), After ISK

IDC 27 22:59:03.9, 0.4, 38.30N, 002.2723E, 0.03, h11km, 3km, n39, 062/53, 1C, Turkey

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC. Includes stations like IZM Izmir, IZM Bornova, IZM Bornova, etc.

28d Oh

Table with columns: SMG, Station Name, Time, Res, and other seismic parameters.

Table with columns: Code, Station Name, A, AZ, Phase ID, Op, ISC, Time, Res, and other seismic parameters.

Table with columns: Code, Station Name, A, AZ, Phase ID, Op, ISC, Time, Res, and other seismic parameters.

NEIC 27 23:01:38.9.1.0.2000S:6892W,h125km,m4.3/1, Error ellipse: s-maj=20.5km s-min=13.7km az=70.0
ISCJB 27 23:01:39.5.0.9.2008S:006.688W,0.1h132km,11km, mb3.2/2, Error ellipse: s-maj=25.9km s-min=9.0km az=8.9

MAN 27 23:56:17.1.561N,12571E,h366km,mb3.7,ML4.8,MS6.8
ISCJB 27 23:56:28.6.6.6.534N:008.12530E,0.09,h200km,9km, mb4.1/12, Error ellipse: s-maj=15.6km s-min=11.1km az=105.3

NEIC 27 23:56:29.9.0.5.541N:12544E,h200km,mb4.5/4, Error ellipse: s-maj=20.5km s-min=10.2km az=76.0
IDC 27 23:56:34.3.6.6.531N:12538E,h240km,63km,mb3.7/9, mb1.3/9, mb1mx3.6/19, mbttmp4.3/9, Error ellipse: s-maj=29.5km s-min=15.1km az=51.0

ISC 27 23:56:30.0.6.538N:008.12529E,0.09,h200km,9km, n26, e193/29, mb4.1/12, 1C, Mindanao
Code Station Name A, AZ, Phase ID, Op, ISC, Time, Res

ISCJB 27 23:58:52.7.1.0.2565S:008.1799W,0.1,h47km,14km, mb4.1/12, Error ellipse: s-maj=16.8km s-min=11.8km az=168.4
NEIC 27 23:58:53.8.0.8.2566S:17986W,h47km,10km,mb4.3/10, Error ellipse: s-maj=13.0km s-min=11.9km az=88.0
IDC 27 23:58:56.3.5.0.2574S:17990E,h495km,50km,mb3.5/5, mb1.3/6, mb1mx3.4/16, mbttmp4.4/8, Error ellipse: s-maj=43.5km s-min=18.6km az=57.0

CSEM 28 00:12:18.4.0.1.3690N:2521W,h15km,ML2.3, Error ellipse: s-maj=3.1km s-min=2.1km az=91.0, After PDA
PDA 28 00:12:18.4.0.4.3690N:2521W,h15km,MD2.6,ML2.3, Error ellipse: s-maj=2.8km s-min=1.8km az=53.0
SVSA 28 00:12:18.4.0.4.3690N:2521W,h15km,MD2.6,ML2.3, Error ellipse: s-maj=2.8km s-min=1.8km az=53.0, Azores Islands

JMA 28 00:16:43.8.0.1.4493N:14066E,h9km,2km,M3.5,1D, Eastern Sea of Japan
Code Station Name A, AZ, Phase ID, Op, ISC, Time, Res
JRR Rishiri 0.51 66 P Sg P 00 16 53.7 +0.1
JRW Yagishiri 0.74 132 S Sg P 00 16 57.7 -0.4

NEIC 28 00:32:03.6, 3087Sx7204W, h29km, ML3.3(GUC), After GUC.

GUC 28 00:32:03.6-0.7, 3087S-7204W, h29km, 3km, MD3.9, ML3.3, 1C-2D, Off coast of central Chile

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Combarbala, Illapel, Los Chungos, Jahuel, Peldehue, Cerro Calan, Farellones, Talagante.

ISCJB 28 00:35:23.8-0.7, 446N-0.1x1472E-0.1, h190km, 9km, mb3.5/11, Error ellipse: s-maj=24.2km s-min=11.3km az=132.7

NEIC 28 00:35:24.2-1.1, 4533N-14698E, h150km, mb3.9/2, Error ellipse: s-maj=35.7km s-min=10.9km az=164.0

IDC 28 00:35:25.6-2.8, 4540N-14698E, h160km, 3km, mb3.2/9, mb1 3.5/10, mb1mx3.2/22, mbtmp3.7/10, Error ellipse: s-maj=56.3km s-min=24.0km az=173.0

JMA 28 00:35:25.9-0.6, 4476N-14729E, h144km, M3.4

ISC 28 00:35:24.5-0.7, 447N-0.1x1472E-0.1, h183km, 11km, n26, s121/32, mb3.5/11, Kuril Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Rausu, Nemuro 2, Nakash, Akkeshi, Abashiri-Toko, Kamakawa 2, Asahikawa, Churui, Urakawa-nobuka, Kayaba, Ohata, Baijaitau, IMA2, MCK, ILAR, MKAR, INK, YKA, NVAR, NVAR, NOA, PDAR, SCH, TXAR, TXAR.

NEIC 28 00:47:25.4, 3707N-1397W, h0km, MG4.0(MDD), After MDD.

MDD 28 00:47:26.9-2.5, 3708N-1391W, h0km, mb3.9/4, Error ellipse: s-maj=22.0km s-min=17.4km az=69.0, PRXIMO

CSEM 28 00:47:28.7-0.4, 3700N-1415W, h30km, ML3.3/5, Error ellipse: s-maj=8.7km s-min=6.6km az=148.0

ISCJB 28 00:47:29.4-1.3, 3739N-0.0x1361W, h10km, Error ellipse: s-maj=9.6km s-min=9.0km az=171.8

INMG 28 00:47:29.2-1.1, 3695N-1427W, h10km, ML2.4, Error ellipse: s-maj=10.9km s-min=6.9km az=101.0

ISC 28 00:47:30.7-1.3, 3731N-0.0x1364W, h10km, n24, s194/43, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Sao Teotonio, Montemor, Beja, Tomar, El Granado, Badajoz, Castelo Branco, Mina Concepcio, Manteigas, Vila Real.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Vila Real, Cabril, Lobios, Braganca, Calabor, Pontenova, Sonseca Array.

NEIC 28 00:54:43.7, 3180S-7014W, h138km, mb4.2/3, MD3.7(GUC), After GUC.

GUC 28 00:54:43.7-0.9, 3180S-7014W, h138km, 6km, MD3.7, ML3.8, 4C-7D, Chile-Antarctica border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Illapel, Jahuel, Combarbala, Los Chungos, El Roble, Peldehue, Farellones, Cerro Calan, Penalolen, Santiago, Rinconada Maip, Antumapu, Pirque, San Jose de Ma, Talagante, Las Cruces, Chadas Agostu, El Canelo, Longoviro, Ciprores, San Fernando, Paso Flores, Torqueto, Villa Florida.

WEL 28 00:57:26.6-0.4, 3918S-17492E, h211km, 3km, ML3.6/15, 6C, Error ellipse: s-maj=3.2km s-min=2.7km az=90.0, North Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Pokaka, Wahianoa, Wanganui, North Egmont, Moawhanga, Pukeiti, Ngariki Road, Black Stamp Fm, Mangatainoka, Kapiti Island, Pawanui, D'Urville Isla, Birch Farm, Cannon Point, Urewera, Mount Morrison, Makara Radio, Tory Channel, South Karori, Katohau, Matawai, Moikau Station, Nelson, Tuamarina, Quartz Range, Pukeiti, Tupouhe, Kahutara, Denniston Nort, Lake Taylor, McQueen's Vall.

ISCJB 28 01:34:08.9-0.3, 5526N-0.0x11035E-0.04, h6km, mb3.7/5, Error ellipse: s-maj=3.8km s-min=2.6km az=98.6

MOS 28 01:34:10.1-2.8, 5531N-11024E, h10km, mb4.0/2, Error ellipse: s-maj=10.1km s-min=5.9km az=66.9

BYKL 28 01:34:10.1-0.2, 5526N-11036E, h6km, 10km, IDC 28 01:34:11.6-1.6, 5514N-11020E, h0km, mb3.6/3, mb1 3.6/5, mb1mx3.4/23, mbtmp3.5/5, ML3.4/2, Error ellipse: s-maj=34.4km s-min=20.6km az=119.0

NEIC 28 01:34:13.2-1.2, 5514N-11012E, h10km, mb3.9/3, Error ellipse: s-maj=20.0km s-min=17.2km az=123.0

ISC 28 01:34:10.1-0.3, 5526N-0.0x11035E-0.04, h6km, n60, s123/76, mb3.7/5, 7C-2D, Lake Baykal region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Ulyunkhan, Kumora, Uoyan, Suvo, Uakit, Severomuyk, Maximikha, Ongurey, Nelyaty, Bodaibo, Zarechye, Tyrgan, Chita.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Otahua Downs, Jackson Bay, Wanaka, etc.

IDC 28 06:25:57.3-1.4, 2988S, 17904W, h327km, 16km, mb3.4/1, mb1.3, 6.2, mb1mx3.2/13, mbtm4.0/2, Error ellipse: s-maj=50.8km s-min=31.6km az=134.0, Kermadec Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Raoul Island, Urewera, Warramunga Arr, etc.

ISCJB 28 07:02:00.8-0.2, 2623N, 003x10086E, 002, h10km, mb4.4/50, MS4.1/19, Error ellipse: s-maj=4.2km s-min=3.0km az=8.8

BJJ 28 07:02:01.8, 2626N, 10094E, h10km, mb4.8, mb4.6, ML4.7, MS4.6, MSz4.1

NEIC 28 07:02:02.0-0.4, 2615N, 10085E, h10km, mb4.5/13, Error ellipse: s-maj=9.2km s-min=6.1km az=180.0

MOS 28 07:02:04.0-1.3, 2625N, 10098E, h33km, mb4.7/17, MS4.0/5, Error ellipse: s-maj=10.3km s-min=6.7km az=110.5

IDC 28 07:02:05.1-1.4, 2618N, 10097E, h27km, 27km, mb3.9/21, mb1.4/0.21, mb1mx4.0/25, mbtm4.1/21, MS4.1/9, MS1.4/1.9, ms1mx3.8/24, Error ellipse: s-maj=16.4km s-min=12.1km az=34.0

ISC 28 07:02:02.8-1.1, 2633N, 004, 10088E, 002, h8km, 7km, n117, 0.1330/130, mb4.4/50, MS4.1/19, 5C-10D, Yunnan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Kunming, Guiyang, Chiangmai, etc.

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like LSA, LSA, LSA, etc.

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ZAK, SNY, SNY, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like Malin Array Be, FINES Array B, ARCES Array B, etc.

JMA 28 07:14:08.6+0.3,3076N:14310E,h96km,M3.6, Southeast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like BSO1, JHO, JAG, etc.

ISCJB 28 07:44:37.0+0.5, 1970N:003.7632W:004,h10km, Error ellipse: s-maj=5.6km s-min=4.3km az=51.2

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

ISCJB 28 07:52:52.6+0.5, 6302N:003.1506W:0.1,h115km,6km, mb3.5/4, Error ellipse: s-maj=10.0km s-min=5.5km az=26.9

ISC 28 07:52:53.4+1.9, 6306N:15061W,h106km,17km,mb3.3/4, mb1 3.3/8, mb1mx3.2/22, mbtmp3.5/8, MS3.3/1, Ms1 3.3/1, ms1mx2.8/15, Error ellipse: s-maj=22.8km s-min=17.0km az=126.0

NEIC 28 07:52:54.0, 6304N:15052W,h100km,MG2.9(AEIC), After AIC

ISC 28 07:52:53.6+0.5, 6302N:003.1505W:0.1,h111km,6km,n22,+0.959/30,mb3.5/4,2C,Central Alaska

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like MENT, IMA2, DAWY, etc.

NEIC 28 08:05:32.4, 3239N:11505W,h7km,ML3.5(ECX), ML2.9(PAS), After ECX

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

ISC 28 08:13:30.0+0.6, 3808N:003.2895E:006,h10km,n9,+0.90/16, Turkey

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

ISC 28 08:49:34.0+1.8, 2905N:4342W,h0km,mb3.6/5, mb1 4.0/5, mb1mx3.6/25, mbtmp3.6/5, MS3.6/5, Ms1 3.6/5, ms1mx3.3/22, Error ellipse: s-maj=79.6km s-min=28.9km az=22.0, Northern Mid-Atlantic Ridge

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

ISCJB 28 08:49:43.0+0.7, 943S:0.10x1598E:0.1,h55km,6km, mb3.9/9, Error ellipse: s-maj=23.3km s-min=15.4km az=96.4

ISC 28 08:49:44.2+0.9, 938S:15991E,h46km,17km,mb3.6/7, mb1 3.9/8, mb1mx3.6/21, mbtmp3.9/8, ML4.4/1, MS3.1/3, Ms1 3.1/3, ms1mx2.6/21, Error ellipse: s-maj=39.8km s-min=23.2km az=122.0

NEIC 28 08:49:44.3+0.7, 940S:15986E,h48km,8km,mb4.4/3, Error ellipse: s-maj=16.2km s-min=10.5km az=113.0

ISC 28 08:49:44.5+0.7, 94S:0.1x1599E:0.1,h50km,6km,n17,+0.558/17,mb3.9/9,Bougainville - Solomon Islands region

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

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

BUI 28 09:11:10.0, 1000S:16110E,h43km,mb5.2,mb4.7, IDC 28 09:11:11.1+0.9, 1022S:16119E,h42km,7km,mb4.3/15, mb1 4.4/16, mb1mx4.4/19, mbtmp4.5/16, ML3.9/1, MS3.7/9, Ms1 3.7/9, ms1mx3.5/23, Error ellipse: s-maj=15.1km s-min=9.4km az=35.0

NEIC 28 09:11:11.1+0.4, 1003S:16108E,mb4.7/9, Error ellipse: s-maj=11.0km s-min=9.1km az=118.0

ISCJB 28 09:11:12.9+1.2, 1017S:006.16103E:008,h61km,9km,mb4.5/24, Error ellipse: s-maj=14.0km s-min=9.4km az=160.8

ISC 28 09:11:13.4+1.1, 1014S:006.16110E:008,h61km,9km,mb4.2km,5.3km,pp-P,n40,+0.91/39,mb4.6/24,Bougainville - Solomon Islands region

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

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

28d 12h

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like BBJ Bamboo Saint A, STH Stony Hill, CVH Hope, HO Coleville, CCCC Cccc, etc.

IDC 28 11:17:42.8 1.1, 8156N, 496W, h0km, mb3.6/10, mb1.1, mb1mx3.6/25, mbtmp3.7/11, ML3.2/1, MS3.5/6, Ms1.3/6, ms1mx3.1/33, Error ellipse: s-maj=23.7km s-min=21.6km az=164.0

NEIC 28 11:17:44.9 1.0, 8149N, 394W, h10km, mb3.3/1, MD3.0(BER), ML3.3(NAO), Error ellipse: s-maj=17.1km s-min=14.8km az=39.0

ISCJB 28 11:17:45.4 1.0, 813N, 0.1x23W, h0km, mb3.6/9, MS3.5/5, Error ellipse: s-maj=17.4km s-min=11.0km az=81.2

NAO 28 11:17:49.1 7.1, 8113N, 185W, ML2.4, ISC 28 11:17:47.1 1.0, 8141N, 010E, 19W, 07, h10km, n24, o586/23, mb3.6/9, MS3.5/5, North of Svalbard

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like KBS Kingsbay, SPA0 Spitsbergen Ar, HSP Hornsund, AR0 ARCESS Array S, etc.

NEIC 28 11:25:52.0 1.8, 1196S, 16650E, h180km, 16km, Error ellipse: s-maj=22.9km s-min=15.2km az=72.0

IDC 28 11:25:51.4 3.3, 1197S, 16654E, h172km, 29km, mb3.6/8, mb1.3/7.10, mb1mx3.7/16, mbtmp4.1/10, Error ellipse: s-maj=28.5km s-min=18.2km az=84.0, Santa Cruz Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like HNR Honiara, DZM Mont Dzumac, STKA Stephens Creek, etc.

MOS 28 11:34:18.9 1.0, 5480N, 16243E, h40km, mb4.0/1, Error ellipse: s-maj=33.6km s-min=15.1km az=77.5

KRSC 28 11:38:03.5 5.1, 60N, 16252E, h24km, 5km, ML4.1, 1D, Near east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like KBTR Krutoberegovo, TUMR Tumrok, KBG Krutoberegovo, etc.

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Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like KOZ Kozyrevsk, SRKR Sorokina, Bering, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like SRDR Sredinnyy, SPN Mys Shipunski, SPN Mys Shipunski, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like NLC Nalytchevo, SMAR Somma, UGLR Uglovaya, etc.

IDC 28 11:39:39.5 1.2, 477S, 13356E, h0km, mb3.8/3, mb1.4/1.5, mb1mx4.0/12, mbtmp4.1/5, ML3.9/2, MS3.7/2, Ms1.3/7.2, ms1mx2.9/20, Error ellipse: s-maj=76.7km s-min=21.9km az=59.0

ISCJB 28 11:39:41.2 0.9, 519S, 007E, 1332E.01, h33km, mb3.7/3, MS3.8/1, Error ellipse: s-maj=16.3km s-min=9.9km az=13.3

NEIC 28 11:39:43.2 0.8, 514S, 13344E, h35km, mb4.0/1, Error ellipse: s-maj=16.1km s-min=11.0km az=83.0

ISC 28 11:39:44.8 1.2, 535S, 008E, 1334E.01, h35km, n13, o1567/16, mb3.7/3, MS3.8/1, Aru Islands 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, WRAB Tennant Creek, WRA Warramunga Arr, etc.

IDC 28 11:51:56.8 10.0, 820S, 12386E, h133km, 101km, mb3.7/7, mb1.3/9.8, mb1mx3.8/15, mbtmp4.1/8, ML4.5/1, Error ellipse: s-maj=56.3km s-min=19.0km az=72.0

ISCJB 28 11:51:57.2 2.1, 825S, 01x1239E.02, h155km, 22km, mb3.9/8, Error ellipse: s-maj=35.4km s-min=10.7km az=119.4

NEIC 28 11:51:57.8 2.1, 816S, 12387E, h142km, 22km, mb4.1/3, Error ellipse: s-maj=24.3km s-min=12.0km az=61.0

ISC 28 11:52:00.2 1.9, 83S, 01x1238E.02, h169km, 19km, n15, o595/20, mb3.9/8, 1C, Flores region

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

KRSC 28 11:54:32.0 5.0, 5169N, 16132E, h41km, 43km, ML3.8, Off east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like SPN Mys Shipunski, RUS Russkaya, NLC Nalytchevo, etc.

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Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like SMAR Somma, AVH Avacha, KRMR Karymshinskiy, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like GNL Ganal, MIPR Malaya Ipei'ka, TUMR Tumrok, etc.

LDG 28 12:00:41.2 0.3, 3701N, 1420W, h20km, M3.4/1, Error ellipse: s-maj=7.0km s-min=5.2km az=21.0

MDD 28 12:00:41.6 2.5, 3722N, 1402W, h0km, mb3.9/8, Error ellipse: s-maj=23.1km s-min=20.7km az=34.0, PRXIMO

ISCJB 28 12:00:43.5 1.2, 3740N, 007E, 1366W, 007, h10km, Error ellipse: s-maj=9.8km s-min=7.7km az=44.8

INMG 28 12:00:43.9 0.7, 3700N, 1432W, h10km, ML2.5, Error ellipse: s-maj=6.8km s-min=5.2km az=94.0

CSEM 28 12:00:45.1 0.4, 3741N, 1374W, h40km, ML2.5, Error ellipse: s-maj=7.4km s-min=4.8km az=41.0

ISC 28 12:00:44.9 1.2, 3735N, 007E, 137W, 007, h10km, n35, o580/50, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like PTEO Sao Teotonio, MOE Montemor, EVO Evora, etc.

ISC 28 12:00:44.9 1.2, 3735N, 007E, 137W, 007, h10km, n35, o580/50, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like PBEJ Beja, EGRO El Granado, EGRO El Granado, etc.

ISC 28 12:00:44.9 1.2, 3735N, 007E, 137W, 007, h10km, n35, o580/50, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like PTEO Sao Teotonio, MOE Montemor, EVO Evora, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like PSI Prapat, KULM Kulim, LSA Lhasa, ENH Enshi, etc.

THE 28 12:15:58.2, 3871N:2040E, h20km, ML3.3
ISCJB 28 12:15:58.3, 1.0, 3879N:005:2043E, h17km, 6km,
Error ellipse: s-maj=11.7km s-min=6.7km az=117.3

NEIC 28 12:15:58.2, 3871N:2040E, h20km, MD3.4(ATH), After THE.
ATH 28 12:15:58.2, 3883N:2056E, h5km, 1km, MD3.47

CSEM 28 12:15:59.3, 0.4, 3887N:2050E, h2km, ML3.3, Error ellipse: s-maj=8.9km s-min=4.9km az=66.0
SKO 28 12:16:04.9, 3862N:217E, h114km

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like LKD Levkas, JAN Janina, KEK Kerkira, etc.

ISCJB 28 12:19:20.0, 0.4, 1694S:006:6949W, h200km, mb3.9/10, Error ellipse: s-maj=8.4km s-min=7.2km az=63.8
NEIC 28 12:19:20.5, 0.6, 1689S:6944W, h177km, 6km, mb4.5/4, Error ellipse: s-maj=10.5km s-min=8.6km az=50.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like LPAZ La Paz, ARE Arequipa, LVC Limon Verde, etc.

IDC 28 12:25:59.1, 1.7, 228S:12025E, h0km, mb3.7/4, mb1 3.9/4, mb1mx3.7/16, mbtmp3.7/4, MS4.0/2, Ms1 3.9/2, ms1mx2.9/18, Error ellipse: s-maj=179.5km s-min=21.5km az=61.0, Sulawesi

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like WRA Warramunga Arr, WB2 Warramunga Arr, STKA Stephens Creek, etc.

STR 28 12:26:10.9, 0.2, 4234N:144E, h5km, 1km, M12.9, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0
CSEM 28 12:26:11.1, 1.0, 1.4235N:145E, h5km, M13.1/29, Error ellipse: s-maj=1.0km s-min=0.8km az=150.0

NEIC 28 12:26:11.1, 4235N:142E, h6km, ML3.2(LDG), ML2.9(STR), ML2.2(MRB), MN2.6(MDD), After MRB.
LDG 28 12:26:11.1, 1.0, 1.4234N:143E, h6km, Mds3/23, M13.2/26, Error ellipse: s-maj=1.0km s-min=0.8km az=166.0

MDD 28 12:26:11.3, 0.1, 4234N:144E, h5km, 2km, mb1g2.6/33, IC 2D, Error ellipse: s-maj=1.4km s-min=1.2km az=89.0, PRXIMO, Pyrenees

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like CORG Organya, PAND Andorre, CSOR Sort, etc.

ISCJB 28 12:19:20.0, 0.4, 1694S:006:6949W, h200km, mb3.9/10, Error ellipse: s-maj=8.4km s-min=7.2km az=63.8
NEIC 28 12:19:20.5, 0.6, 1689S:6944W, h177km, 6km, mb4.5/4, Error ellipse: s-maj=10.5km s-min=8.6km az=50.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like RESF Ens, CFON Fontmartina, EBIE Bielsa, etc.

28d 13h

Table with columns for station name, frequency, power, and other technical details. Includes stations like EALK, EMOS, LASF, etc.

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Table with columns for station name, frequency, power, and other technical details. Includes stations like LMR, TCF, ORIF, etc.

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Table with columns for station name, frequency, power, and other technical details. Includes stations like EADA, GRR, LDF, etc.

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

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

ICD 28 13:44:39.6:65.0, 291N, 9471E, h0km, mb3.8/3, mb1 3.9/3, mb1mx3.5/20, mbtmp3.8/3, Error ellipse: s-maj=1231.0km s-min=151.2km az=179.0, Off west coast of northern Sumatra

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

NIED 28 14:02:00, 2260N, 12140E, h41km, Mw4.1 Best double couple: M1-1.4100x10^15, NP1.2x274.00000, 365.00000, 1-103.00000, NP2.1x122.00000, 828.00000, 1-65.00000

ICD 28 14:02:47.4:0.9, 2240N, 121 22E, h0km, mb3.8/8, mb1 4.0/9, mb1mx3.8/19, mbtmp3.9/9, ML3.9/1, MS3.5/1, Ms1 3.5/1, ms1mx2.4/24, Error ellipse: s-maj=33.1km s-min=18.5km az=66.0

NEIC 28 14:02:50.5:6.1, 2240N, 121 25E, h20km, 43km, mb3.9/5, Error ellipse: s-maj=26.4km s-min=12.9km az=52.0

ISCJB 28 14:02:53.0:7.2, 2254N, 005x121 38E, 0.05, h59km, 8km, mb3.8/11, Error ellipse: s-maj=8.7km s-min=6.8km az=75.4

JMA 28 14:02:54.0:2.2, 2260N, 121 41E, h89km, M4.1

ISC 28 14:02:54.7:0.7, 2256N, 005x121 35E, 0.06, h52km, 8km, n38, 11503/43, mb3.8/11, Taiwan region

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

ISCJB 28 14:16:08.9:0.5, 2791S, 003x6651W, 0.06, h166km, 6km, mb4.3/15, Error ellipse: s-maj=8.0km s-min=5.1km az=166.9

NEIC 28 14:16:10.0:0.5, 2792S, 6638W, h160km, 5km, mb4.6/16, Error ellipse: s-maj=7.2km s-min=5.6km az=89.0

ICD 28 14:17:39.3:66.47W, h173km, 5km, mb3.9/8, mb1 4.0/13, mb1mx3.9/22, mbtmp4.1/13, Error ellipse: s-maj=15.6km s-min=8.8km az=99.0

GUC 28 14:16:12.0:0.6, 2794S, 6667W, h160km, MD4.0

ISC 28 14:16:09.8:0.5, 2792S, 003x6649W, 0.06, h158km, 6km, h162km, 6.9km, p-P, n51, 19105/05, mb4.3/15, 8C-3D, Catamarca Province

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

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

ICD 28 14:48:04.3:3.4, 1014N, 9251E, h0km, mb3.6/4, mb1 3.8/4, mb1mx3.5/18, mbtmp3.6/4, MS3.0/1, Ms1 3.0/1, ms1mx2.7/22, Error ellipse: s-maj=139.4km s-min=26.3km az=60.0

ISCJB 28 14:48:07.6:2.9, 1020N, 04x926E, 0.8, h33km, mb3.6/4, Error ellipse: s-maj=116.1km s-min=18.9km az=131.9

ISC 28 14:48:10.4:2.9, 103N, 03x926E, 0.7, h35km, n7, 0581/6, mb3.7/4, Andaman Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like PSI, MKAR, SONM, WRA, etc.

GUC 28 14:40:43.7:0.7, 3783S, 7199W, h93km, 8km, ML3.9, 2C-1D, Southern Chile-Argentina border region

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

ISC 28 15:18:25.0:0.5, 3956N, 002x2350E, 0.04, h9km, 6km, Error ellipse: s-maj=6.0km s-min=3.6km az=40.9

CSEM 28 15:18:25.7:0.1, 3957N, 2349E, h2km, ML2.3, Error ellipse: s-maj=2.7km s-min=1.5km az=101.0

THE 28 15:18:25.5, 3956N, 2351E, h10km, ML2.3

NEIC 28 15:18:25.5, 3956N, 2351E, h0km, MD3.0(A)TH, After THE

ATH 28 15:18:25.6, 3962N, 2308E, h5km, 2km, MD3.0/3

ISC 28 15:18:25.3:0.6, 3955N, 003x2352E, 0.05, h16km, 7km, n16, 0588/27, Aegean Sea

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

ISCJB 28 15:32:38.2:5.0, 60S, 01x15147E, 0.09, h15km, 37km, s-min=11.6km az=115.5

ICD 28 15:32:43.3:2.6, 60S, 01x15148E, h44km, 32km, mb3.7/6, mb1 4.0/8, mb1mx3.9/14, mbtmp4.1/8, ML3.5/2, MS3.2/6

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like KK08, TKM2, TKM2, etc.

NEIC 28 15:17:26.2, 4301S, 17182E, h5km, ML3.8(WEL), After WEL

NEIC Minor damage at Arthur's Pass. WEL 28 15:17:26.1:0.1, 4299S, 17179E, h5km, ML3.8, 19, 6C-4D, Error ellipse: s-maj=1.0km s-min=1.0km az=90.0, South Island

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

ISCJB 28 15:18:25.0:0.5, 3956N, 002x2350E, 0.04, h9km, 6km, Error ellipse: s-maj=6.0km s-min=3.6km az=40.9

CSEM 28 15:18:25.7:0.1, 3957N, 2349E, h2km, ML2.3, Error ellipse: s-maj=2.7km s-min=1.5km az=101.0

THE 28 15:18:25.5, 3956N, 2351E, h10km, ML2.3

NEIC 28 15:18:25.5, 3956N, 2351E, h0km, MD3.0(A)TH, After THE

ATH 28 15:18:25.6, 3962N, 2308E, h5km, 2km, MD3.0/3

ISC 28 15:18:25.3:0.6, 3955N, 003x2352E, 0.05, h16km, 7km, n16, 0588/27, Aegean Sea

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

ISCJB 28 15:32:38.2:5.0, 60S, 01x15147E, 0.09, h15km, 37km, s-min=11.6km az=115.5

ICD 28 15:32:43.3:2.6, 60S, 01x15148E, h44km, 32km, mb3.7/6, mb1 4.0/8, mb1mx3.9/14, mbtmp4.1/8, ML3.5/2, MS3.2/6

Table with columns for station name, location, time, and status. Includes stations like WRA Warramunga Arr, WRAB Tennant Creek, YKA Yellowknife Ar, etc.

Table with columns for station name, location, time, and status. Includes stations like THN Thein Dam, DLH Dalhousie, PONG Pong, SDNR Sundarnagar, etc.

Table with columns for station name, location, time, and status. Includes stations like WRA Warramunga Arr, WRAB Tennant Creek, YKA Yellowknife Ar, and ICSJB 28 16:22:46.3...

Table with columns for station name, location, time, and status. Includes stations like OLEF Ile d'Oleron, WRA Warramunga Arr, YKA Yellowknife Ar, etc.

Table with columns for station name, location, time, and status. Includes stations like ROSF Rostrenen, YKA Yellowknife Ar, ICSJB 28 16:22:46.3..., etc.

Table listing seismic stations and their parameters. Columns include Code, Station Name, Azimuth (AZ), Phase ID, Time (h m s), and Residual (ISC). Stations listed include ETSF, EPS, AVF, BI, etc.

MAN 28 17:25:10.9, 1495N, 12210E, h24km, mb2.1, ML3.8, MS2.5, 1C, LUZON

ICD 28 17:31:36.1±0.6, 259N-9591E, h10km, mb4.6/20, mb1 4.7/21, mb1mx4.6/24, mbtmp4.6/21, ML4.2/1, MS4.3/14, Ms1 4.3/14, ms1mx4.1/19, Error ellipse: s-maj=18.4km s-min=13.5km az=31.0

ISC/JB 28 17:31:39.7±0.8, 262N:005:9595E:0.04, h35km, 7km, mb4.8/74, MS4.5/30, Error ellipse: s-maj=7.9km s-min=6.4km az=34.0
MOS 28 17:31:39.7±0.9, 271N-9594E, h33km, mb4.9/17, MS4.3/4, Error ellipse: s-maj=11.1km s-min=6.3km az=107.1
NEIC 28 17:31:40.6±0.2, 261N-9593E, h30km, mb4.9/19, Error ellipse: s-maj=7.1km s-min=4.8km az=210.0

HRVD 28 17:31:40.6±0.7, 261N-9574E, h43km, 2km, MW4.8/45, Centroid moment Tensor Solution. LP body waves: s18,c26,Mantle waves: s45,c65; Half duration: 0 Moment tensor: Scale 10^16Nm; M1:1.02±.28; M2:-0.82±.17; M3:0.52±.20; M4:0.91±.13; M5:1.65±.13; M6:-0.82±.21; Best double couple: M2,25200x10^16 NPs:256,00000; s48,00000; t20,00000; NPZ: 0.153,00000; 376,00000; 136,00000; Principal axes: T 67.70, P164.00000, Azm105.00000; N 1.1520, P144.00000, Azm318.00000; P -2.8280, P167.00000, Azm210.00000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

Table listing seismic stations and their parameters. Columns include Code, Station Name, Azimuth (AZ), Phase ID, Time (h m s), and Residual (ISC). Stations listed include PSI, KULM, IPM, KGM, KSM, KKT, etc.

Table listing seismic stations and their parameters. Columns include Code, Station Name, Azimuth (AZ), Phase ID, Time (h m s), and Residual (ISC). Stations listed include QZH, XAN, LZH, THN, FITZ, NJ2, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy. Includes sub-sections for 1C, Mindanao and 1D, Leyte.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy. Includes sub-sections for 1E, Luzon and 1F, Palawan.

Table with columns for station name, code, frequency, and other details. Includes stations like CDF, FUSIO, GUT, etc.

Table with columns for station name, code, frequency, and other details. Includes stations like AVF, GRCF, GEC2, etc.

Table with columns for station name, code, frequency, and other details. Includes stations like VULT, BSSO, CRES, etc.

Table with columns: ARSA, Arzberg, 4.07 342, i Pn, Pn, 19 27 08.4 -0.2, etc. Lists various stations and their frequencies.

Table with columns: MOTA, Gibilmanna, 5.99 207, Pn, Pn, 19 27 35.7 +0.7, etc. Lists various stations and their frequencies.

Table with columns: ORIF, Oris-en-Rattie, 8.43 284, ePn, Pn, 19 28 07.4 -1.1, etc. Lists various stations and their frequencies.

Table of celestial observations for 2006 Jan, listing parameters like BRVK, AAK, DBIC, etc., with columns for station name, magnitude, error, and position.

Table of celestial observations for 2006 Jan, listing parameters like TRG, KMO, KURK, etc., with columns for station name, magnitude, error, and position.

Table of celestial observations for 2006 Jan, listing parameters like PXZ, WAZ, TSZ, etc., with columns for station name, magnitude, error, and position.

ATH 28 19:47:35.8, 39455N, 2073E, h20km, 1km, MD3, 4/5
NEIC 28 19:47:35.8, 39455N, 2073E, h20km, MD3, 4(ATH), After ATH.

CSEIM 28 19:47:35.8, 39455N, 2073E, h20km, MD3, 4/5, After ATH
THE 28 19:47:36.8, 39488N, 2072E, h10km, ML3, 1
ISCJB 28 19:47:36.3, 0.5, 3946N, 002-2074E, 003, h12km, 4km,
Error ellipse: s-maj=4.6km s-min=3.7km az=97.7
SKO 28 19:47:40.1, 3949N, 2095E, h28km
ISC 28 19:47:36.5, 0.5, 3942N, 003-2071E, 003, h15km, 3km, n27,
r1914/44, Greece-Albania border region

Table of celestial observations for 28d 20h, listing parameters like JAN, IGT, MRV, etc., with columns for station name, magnitude, error, and position.

BUI 28 20:07:12.6, 5408N, 10894E, h9km, mb4.4, mb4.3, Ms4.2,
Ms2.0
MOS 28 20:07:16.9, 1.1, 5358N, 10848E, h15km, mb4.4/9, Error
ellipse: s-maj=8.0km s-min=5.4km az=67.5
MOS Fell (I) at Ust'-Barguzin, Elantsy.
IDC 28 20:07:16.4, 0.7, 5356N, 10847E, h0km, mb4.0/1/4,
mb1.4/2/16, mb1mx4.1/23, mbtmp4.0/16, ML3, 7/2, MS3, 2/4,
Ms1.3/2.4, Ms1mx3.1/21, Error ellipse: s-maj=15.4km
s-min=14.7km az=127.0
NEIC 28 20:07:17.6, 0.6, 5361N, 10853E, h10km, mb4.2/6, Error
ellipse: s-maj=12.9km s-min=8.9km az=58.0
ISCJB 28 20:07:18.4, 0.4, 5360N, 003, 10853E, 003, h23km, 3km,
mb4.2/24, MS3, 4/9, Error ellipse: s-maj=4.7km
s-min=3.0km az=124.0
BYKL 28 20:18.7, 2.0, 5354N, 10849E, h17km, 3km,
#FAULT-Typ Strike Dip Rake NP NS Plane
Author # FM 22.00 30.00 -106.00 24 0 IEC + 220.00 61.00
-81.00 IEC #PRINAX sc T_val T_azim T_pl B_val B_azim
B_pl P_val P_azim P_pl Author + eTv eTa eTp eBv eBa
eBp ePv ePa ePp ICLVD # 303.00 16.00 35.00 8.00
151.00 72.00 IEC + 0.00 0.00 0.00 0.00 0.00 0.00 IEC
FEIL T-II-III MSK at Ust'-Barguzin, II at Yalantsy, Onguren
ISC 28 20:07:17.0, 0.3, 5357N, 003, 10855E, 003, h9km, 2km,
n110, r1829/175, mb4.2/24, MS3, 4/9, 15C-12D, Lake
Bakyal region

Table of celestial observations for 28d 20h, listing parameters like Code, Station Name, magnitude, error, and position.

MOS 28 19:30:03.7, 2.0, 5385N, 10911E, h14km, mb4.1/1, Error
ellipse: s-maj=35.2km s-min=13.1km az=61.7
BYKL 28 19:30:04.1, 0.2, 5392N, 10906E, h15km, 16km, 3C-1D,
Lake Bakyal region

Table of celestial observations for Lake Bakyal region, listing parameters like Code, Station Name, magnitude, error, and position.

IDC 28 19:30:11.0, 2.2, 5925S, 12612E, h0km, mb3.7/2, mb1.3/9/3,
mb1mx3.6/15, mbtmp3.6/3, ML3.5/1, Error ellipse:
s-maj=73.4km s-min=42.9km az=69.0, Banda Sea

Table of celestial observations for Banda Sea, listing parameters like Code, Station Name, magnitude, error, and position.

WEL 28 19:43:13.7, 0.2, 3775S, 17656E, h165km, 2km, ML3.6/16,
4C, Error ellipse: s-maj=2.7km s-min=2.4km az=90.0,
North Island

Table of celestial observations for North Island, listing parameters like Code, Station Name, magnitude, error, and position.

Table of meteorological data for 28 days in 20h, including stations like Tyrgan, Kabansk, Kabansk, Kabansk, Ulyun Khan, etc.

Table of meteorological data for 28 days in 20h, including stations like ZAK, ZAK, ZAK, ZAK, ZAK, etc.

Table of meteorological data for 28 days in 20h, including stations like MDJ, MDJ, MDJ, MDJ, MDJ, etc.

NEIC 28 20:40.4a.3.9.3666N:1173W,h0km, MN2.6(MDD), Error ellipse: s-maj=114.0km s-min=15.4km az=53.0

INMG 28:20:40:52.4e.1.0.3681N:1130W,h10km,ML2.2, Error ellipse: s-maj=6.7km s-min=3.7km az=78.0

ISC 28:20:52.8:1.1,3699N.005:1144W:007,h10km,n8, 0.085/67,Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Sao Teotonio, Marlete, Loures, Tomar, etc.

ISCJB 28:21:01:58.0e.1.2.375:02:1268E:05,h200km,mb3.4/3, Error ellipse: s-maj=71.8km s-min=16.4km az=147.0

ISC 28:21:02:00.9:13.0,3655S:12703E,h209km,139km,mb3.2/3, mb1 3.5/4, mb1mx3.3/14, mbtmp3.9/4, Error ellipse: s-maj=67.8km s-min=27.5km az=84.0

ISC 28:21:02:00.5:1.2,365S:02:1269E:05,h200km,n6,0.1505/6, mb3.4/3,1D,Buru

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Warramunga Arr, Alice Springs, etc.

MAN 28:21:14:50.7,1558N:12123E,h18km,mb2.3,ML3.9,MS1.9, 1D,Luzon

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Palayan, Baler, Polilio Island, etc.

ISCJB 28:21:16:56.4:1.1,3122S:008.689W:03,h170km,47km, Error ellipse: s-maj=47.7km s-min=11.4km az=166.2

NEIC 28:21:16:57.1:0.8,3120S:68.71W,h50km,mb4.1/2, MD3.6(GUC), Error ellipse: s-maj=13.5km s-min=9.8km

az=97.0 GUC 28:21:16:57.0:0.7,3123S:68.86W,h150km,MD3.6,ML3.4

ISC 28:21:16:57.2:1.2,3122S:008.689W:04,h169km,50km,n8, 0.052/13,San Juan Province

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Combarbala, Jahuel, Farellones, etc.

MOS 28:21:33:48.1:0.8,289S:12748E,h33km,mb4.6/6, Error ellipse: s-maj=26.6km s-min=10.4km az=15.4

ISCJB 28:21:33:49.0:0.3,278S:005:12774E:008,h37km, mb4.6/25,MS3.2/4, Error ellipse: s-maj=12.9km s-min=5.2km az=124.3

BUI 28:21:33:50.3,280S:12790E,h36km,mb5.2,mb4.4

IDC 28:21:33:50.2:0.7,290S:12753E,h36km,6km,mb4.1/8, mb1 4.2/8, mb1mx4.0/15, mbtmp4.3/8, ML5.0/1, MS3.7/3, Ms1 3.7/3, ms1mx3.2/22, Error ellipse: s-maj=31.4km s-min=10.0km az=69.0

NEIC 28:21:33:50.3:0.4,280S:12785E,mb4.6/12, Error ellipse: s-maj=6.7km s-min=3.7km az=64.0

ISC 28:21:33:51.5:0.3,293S:006:12758E:008,h39km, h39km,1.0km,pp-P, n73,s:131/65,mb4.5/25,MS3.2/4, 4C-2D,Ceram Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Ambon, Tual, Kinaabalu, etc.

ISCJB 28:21:01:58.0e.1.2.375:02:1268E:05,h200km,mb3.4/3, Error ellipse: s-maj=71.8km s-min=16.4km az=147.0

ISC 28:21:02:00.9:13.0,3655S:12703E,h209km,139km,mb3.2/3, mb1 3.5/4, mb1mx3.3/14, mbtmp3.9/4, Error ellipse: s-maj=67.8km s-min=27.5km az=84.0

ISC 28:21:02:00.5:1.2,365S:02:1269E:05,h200km,n6,0.1505/6, mb3.4/3,1D,Buru

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Warramunga Arr, Alice Springs, etc.

MAN 28:21:14:50.7,1558N:12123E,h18km,mb2.3,ML3.9,MS1.9, 1D,Luzon

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Palayan, Baler, Polilio Island, etc.

ISCJB 28:21:16:56.4:1.1,3122S:008.689W:03,h170km,47km, Error ellipse: s-maj=47.7km s-min=11.4km az=166.2

NEIC 28:21:16:57.1:0.8,3120S:68.71W,h50km,mb4.1/2, MD3.6(GUC), Error ellipse: s-maj=13.5km s-min=9.8km

KURK Kurchatov 67.81 329 eP P 21 44 44.3 -1.1

NVS Novosibirsk 68.18 334 eP P 21 44 54.6 +6.8

SEY Seymchan 68.31 321 eP P 21 44 59.5 -0.8

ZRNX Zernuda 74.06 128 eP P 21 45 22.4 -1.0

ZRNX Zernuda 74.06 128 eP P 21 45 22.3 -1.1

TIXI Tiksi 74.45 0 eP P 21 45 29.3 +3.7

VNDA Vanda 76.75 173 P P 21 45 37.9 -0.9

VNDA Vanda 76.75 173 P P 21 45 49.5 -1.1

AB31 Akbulak array 77.84 322 iP P 21 45 43.9 -1.0

ARU Arti 81.00 328 eP P 21 46 08.9 +6.8

QSPA South Pole Qui 87.02 180 eP P 21 46 31.7 -1.0

ALAR Eielson Array 90.72 25 pP P 21 47 01.6 -0.6

ARC ARCESS Array B 96.95 340 LR LR 22 36 54.5

TORD Tordena 18.25,MS3.3,baz=309,slow=39 21 53 57.1 -3.8

CFAA Coronel Fontan 142.50 158 PKP PKPdf 21 53 17.2 -2.9

CFAA Coronel Fontan 142.50 158 PKP PKPdf 21 53 17.2 -2.9

CPUP Villa Florida 150.52 171 eP P 21 57 09.4

MAN 28:21:54:47.4,1236N:12450E,h21km,mb3.4,ML4.6,MS1.7, 3C-1D,Samar

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Catmaran, Masbate, Borongan, etc.

NEIC 28:22:20:33.9:0.7,4626N:142.18E,h10km,mb3.8/1, Error ellipse: s-maj=16.5km s-min=9.2km az=100.0

ISCJB 28:22:53.0:0.4,4498N:006:14247E:008,h280km,3km, mb3.5/10, Error ellipse: s-maj=9.2km s-min=8.5km az=79.7

IDC 28:22:54.0:0.5,4504N:142.37E,h272km,11km,mb3.3/9, mb1 3.4/10, mb1mx3.3/22, mbtmp3.9/10, Error ellipse: s-maj=35.1km s-min=13.6km az=169.0

JMA 28:22:53.7:0.1,4503N:142.36E,h274km,2km, M3.4

ISC 28:22:53.7:0.4,4497N:005:14248E:008,h276km,3km, n35,e079/53,mb3.5/10,Hokkaido region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Soyaes, Keihoku, Shosan, etc.

ISCJB 28:22:23:34.5:0.5,3945N:003:2069E:003,h10km,4km, Error ellipse: s-maj=4.4km s-min=4.1km az=31.9

NEIC 28:22:23:34.0,3940N:2067E,h8km,MD3.2(ATH), After ATH

ATH 28:22:23:34.0,3940N:2067E,h8km,2km,MD3.2/6

SKO 28:22:23:35.3,3947N:2069E,h10km,ML3.0

ISC 28:22:34:9.0:0.5,3945N:003:2067E:003,h14km,4km,n20, 0.1524/32,1D,Greece-Albania border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Janina, Igoumenitsa, etc.

Table with columns: LSK, Leskovik, 0.70 356, Pg, 22 23 47.5 -1.1, etc.

IDC 28 23:21:53.2-0.6, 3048Sx17750W, h0km, mb4.4/8, mb1 4.7/9, mb1mx4.6/12, mbtmap4.4/9, ML4.8/1, MS4.1/10, MS1.4/10, ms1mx3.8/22, Error ellipse: s-maj=23.9km s-min=18.2km az=89.0

10C-2D, Kermadec Islands

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

Table with columns: comp=Z, 134nm, 19.3S, MS4.3, baz=204, slow=29, etc.

MAN 28 23:42:24.4, 1649N x 12073E, h30km, mb2.8, ML4.2, MS2.1, 1C, Luzon

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

MAN 28 23:51:18.3-2.9, 255S-7892W, h0km, mb3.3/4, mb1 3.6/4, mb1mx3.5/19, mbtmap3.3/4, Error ellipse: s-maj=137.3km s-min=29.3km az=43.0

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

Table with columns: TAMB, Tambora, 2.73 25, P, Pn, 23 52 04.0 -0.3, etc.

ISC JB 28 23:52:26.0-1.0, 2841N.0.1, 6647E.009, h10km, mb3.8/9, MS3.5/1, Error ellipse: s-maj=20.9km s-min=10.6km az=26.3

IDC 28 23:52:27.1-2.4, 2854N-6633E, h0km, mb3.7/8, mb1 3.8/8, mb1mx3.7/23, mbtmap3.7/8, MS3.6/1, Ms1 3.6/1, ms1mx2.8/31, Error ellipse: s-maj=57.9km s-min=24.9km az=156.0

NEIC 28 23:52:28.9-1.1, 2861N-6644E, h10km, mb3.7/2, Error ellipse: s-maj=32.9km s-min=18.3km az=186.0

ISC 28 23:52:28.9-1.1, 2861N-6638E, 0.10, h10km, n14, 0.098/15, mb3.8/9, MS3.5/1, Pakistan

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

MOS 29 00:03:04.7-1.1, 635N-12628E, h69km, mb4.9/17, Error ellipse: s-maj=17.7km s-min=7.6km az=119.1

IDC 29 00:03:06.0-3.5, 635N-12630E, h65km, mb4.2/17, mb1 4.2/17, mb1mx4.2/21, mbtmap4.5/17, MS3.5/2, Ms1 3.5/2, ms1mx2.7/28, Error ellipse: s-maj=28.2km s-min=13.3km az=73.0

BUI 29 00:03:07.9, 615N-12618E, h98km, mb4.9, mb4.6

MAN 29 00:03:07.2, 6.11N, 12629E, h84km, mb4.5, ML5.3, MS3.9

ISC JB 29 00:03:08.6-0.6, 625N-12625E, 0.06, h102km, 4km, mb4.5/49, Error ellipse: s-maj=10.5km s-min=5.8km az=139.7

NEIC 29 00:03:09.1-0.8, 634N-12630E, h93km, 7km, mb4.6/14, Error ellipse: s-maj=10.9km s-min=5.0km az=68.0

ISC 29 00:03:09.8-0.6, 628N-1004, 12631E, 0.06, h97km, 4km, h93km, 3.4km, p-P, n18, 0.015/15/127, mb4.5/49, 8C-7D,

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

QIZ Qiongzongshu 20.43 310 P P 00 07 38.3 -0.9

FITZ Fitzroy Crossi 24.23 182 EP P 00 08 19.2 +1.7

SSE Sheshan 25.15 350 P P 00 08 26.8 +1.0

Nanjing 26.57 346 EP P 00 08 40.0 +1.4

Wuhan 26.62 336 P P 00 08 41.3 +2.2

WRAB Tennant Creek 27.22 163 EP P 00 08 43.9 -0.6

WRAB Tennant Creek 27.22 163 EP P 00 08 43.9 -0.6

WRAB Tennant Creek 27.22 163 EP P 00 08 43.9 -0.6

WRAB Tennant Creek 27.22 163 EP P 00 08 43.9 -0.6

WRAB Tennant Creek 27.22 163 EP P 00 08 43.9 -0.6

WRAB Tennant Creek 27.22 163 EP P 00 08 43.9 -0.6

WRAB Tennant Creek 27.22 163 EP P 00 08 43.9 -0.6

WRAB Tennant Creek 27.22 163 EP P 00 08 43.9 -0.6

WRAB Tennant Creek 27.22 163 EP P 00 08 43.9 -0.6

Table with columns: KMI, Kunming, 29.33 312, P, P, 00 09 04.5 +1.3, 00 09 25.8 +0.9, 00 10 02.0 -9.0, 00 10 35.0 +1.1, 00 14 26.5 -0.7. Includes stations like Chengdu, Lanzhou, Baijiaotau, Lanzhou, etc.

Table with columns: 2006 JAN, Novosibirsk, 59.42 333, eP, P, 00 12 59.7 -2.4. Includes stations like Novosibirsk, Karatay Array, Borovoye Array, etc.

Table with columns: 29d 2h, mb1mx3.8/2.1, mbtmp3.8/6, ML3.7/1, Error ellipse: s-maj=61.1km s-min=24.0km az=41.0, Peru-Brazil border region. Includes stations like La Paz, LPAZ, SIV, TXAR, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Sarande, Leskovik, Levkas, etc.

ISCJB 29 02:19:23.20.0.4, 31345.004:6880W.005, h107km, 5km, mb3.8/10, Error ellipse: s-maj=7.5km s-min=5.6km az=71.8

NEIC 29 02:19:23.9.0.4, 31335.6879W, h97km, 5km, mb4.0/4, Error ellipse: s-maj=7.8km s-min=5.5km az=109.0

GUC 29 02:19:23.7.0.7, 31335.6917W, h156km, 12km, ML3.5, IDC 29 02:19:24.0.0.6, 31425.6874W, h99km, 9km, mb3.7/5, mb1.3/8, mb1mx3.8/17, mbtmp4.0/8, MS2.8/1, Ms1.2/9/1, ms1mx2.7/17, Error ellipse: s-maj=25.3km s-min=18.5km az=75.0

ISC 29 02:19:24.2.0.4, 31345.004:6880W.004, h99km, 5km, n38, c089/52, mb3.8/10, 4C, San Juan Province

Main station list table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Coronel Fontan, Combarbala, Jahuel, etc.

ISCJB 29 02:43:23.4.0.6, 31215.006:1799W.01, h383km, 7km, mb3.5/3, Error ellipse: s-maj=19.4km s-min=6.9km az=37.0

IDC 29 02:43:24.0.0.8, 31155.17982W, h343km, 6km, mb3.3/3, mb1.3/5, mb1mx3.4/13, mbtmp4.1/5, Error ellipse: s-maj=22.4km s-min=14.1km az=121.0

NEIC 29 02:43:24.2.0.8, 31255.17980W, h341km, 9km, Error ellipse: s-maj=20.7km s-min=10.3km az=107.0

ISC 29 02:43:24.5.0.6, 31295.006:1799W.01, h331km, 7km, n45, c120/41, mb3.5/3, Kermadec Islands region

Main station list table for Kermadec Islands region with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Raoul Island, Matakaoa Point, etc.

ISC 29 03:08:06.7.2.7, 7755.10696E, h0km, mb3.6/4, mb1.3/8/4, mb1mx3.6/14, mbtmp3.6/4, Error ellipse:

s-maj=138.8km s-min=23.9km az=55.0, Jawa Code Station Name Az AzZ Phase ID Time Res h m s ISC

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like WRA Warramunga Arr, STKA Stephens Creek, etc.

ISCJB 29 03:14:53.2.0.5, 21075.004:6885W.008, h120km, 8km, mb3.8/3, Error ellipse: s-maj=11.9km s-min=6.7km az=170.7

IDC 29 03:14:56.3.1.1, 21295.6846W, h115km, 11km, mb3.7/4, mb1.3/6/7, mb1mx3.5/17, mbtmp4.0/7, Error ellipse: s-maj=20.9km s-min=14.0km az=120.0

NEIC 29 03:14:57.2.1.2, 21695.6898W, h163km, mb4.2/1, MD3.9(GUC), After GUC. GUC 29 03:14:57.2.0.7, 21695.6898W, h163km, 12km, MD3.9, ML3.8

ISC 29 03:14:54.5.0.5, 21075.004:6879W.007, h108km, 7km, n19, c1939/28, mb3.8/3, 2C-1D, Chile-Bolivia border region

Main station list table for Chile-Bolivia border region with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Limon Verde, Limon Verde, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, h m s, ISC. Includes stations like SMY Shemya, FX1 Attu Island-F, FX1 228nm, 0.3s, baz=322, slow=2.9, SNR=261, etc.

IDC 29 05:51:36.3-1.0, 159N:12541E, h0km, mb4.0/6, mb1 4/2/6, mb1mx4.0/15, mbmp4.0/6, Error ellipse: s-maj=63.0km s-min=19.0km az=71.0

NEIC 29 05:51:37.8-0.6, 161N:12535E, h10km, mb4.4/3, Error ellipse: s-maj=48.1km s-min=10.9km az=69.0

ISCJB 29 05:51:39.4-0.6, 170N:1253E, 0.3, h33km, mb4.1/9, Error ellipse: s-maj=49.3km s-min=11.1km az=140.0

ISC 29 05:51:41.7-0.6, 16N:01+1254E, 0.3, h35km, n14, c08/91/4, mb4.1/9, Northern Molucca Sea

Table with columns: Code, Station Name, Az, Phase ID, Time Res, h m s, ISC. Includes stations like WRAB Tennant Creek, WRA Warramunga Arr, WB2 Warramunga Arr, etc.

ISCJB 29 05:57:06.7-0.4, 1331N:006+4487W, 0.09, h10km, mb4.3/37, MS3.9/20, Error ellipse: s-maj=12.2km s-min=9.3km az=163.4

IDC 29 05:57:06.4-0.6, 1336N:4493W, h10km, mb4.1/17, mb1 4/3/17, mb1mx4.1/15, mbmp4.1/17, MS3.9/19, Ms1 3/19, ms1mx3.9/16, Error ellipse: s-maj=19.4km s-min=14.5km az=99.0

BUI 29 05:57:08.6, 1330N:4490W, h10km, mb5.5, Ms4.8, Msz4.5

NEIC 29 05:57:08.7-0.4, 1333N:4486W, h10km, mb4.6/23, Error ellipse: s-maj=11.9km s-min=8.1km az=86.0

ISC 29 05:57:08.8-0.5, 1334N:007+4483W, 0.09, h10km, n61, c1504/46, mb4.3/37, MS3.9/20, Northern Mid-Atlantic Ridge

Table with columns: Code, Station Name, Az, Phase ID, Time Res, h m s, ISC. Includes stations like SJG San Juan, SDV Santo Domingo, SDV Santo Domingo, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, h m s, ISC. Includes stations like TXAR 1.6nm, 1.1s, baz=121, slow=5.3, SNR=4.3, MNTX Cornudas Mount, FCC Fort Churchill, etc.

IDC 29 06:05:56.2-0.6, 316S:15068E, h0km, mb4.4/12, mb1 4/6/13, mb1mx4.5/17, mbmp4.4/13, ML4.0/1, MS4.0/10, Ms1 4/1/10, ms1mx3.9/16, Error ellipse: s-maj=28.3km s-min=14.8km az=74.0

MOS 29 06:06:02.2-1.1, 319S:15060E, h58km, mb4.9/14, Error ellipse: s-maj=17.8km s-min=9.9km az=86.7

ISCJB 29 06:06:03.2-1.9, 327S:006+15061E, 0.09, h67km, 18km, mb4.5/36, Error ellipse: s-maj=14.4km s-min=10.2km az=162.0

BUI 29 06:06:04.8, 337S:15114E, h105km, mb5.1, mb4.7

NEIC 29 06:06:08.3-2.2, 339S:15044E, h102km, 21km, mb4.6/16, Error ellipse: s-maj=14.9km s-min=9.9km az=66.0

ISC 29 06:06:06.6-1.8, 336S:006+15061E, 0.09, h84km, 17km, h103km, 1.8km, p-P, n80, c18/171, mb4.5/36, 3C-3D, New Ireland region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, h m s, ISC. Includes stations like PMG Port Moresby, CTA Charters Tower, CTA Charters Tower, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, h m s, ISC. Includes stations like SSE comp=Z,50nm,3.7s, SSE comp=N,90nm,27.8s, SSE comp=E,100nm,28.2s, etc.

BDFB comp=Z,2.4nm,0.8s,baz=128,slow=9.3,SNR=3.4

WEL 29 06:08:43.8:0.5,45959.16642E,h5km,ML3.5/5,1D, Error ellipse: s-maj=4.7km s-min=2.3km az=90.0, Off west coast of South Island

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like DCZ Deep Cove, WHZ Wether Hill Ro, etc.

CSEM 29 07:02:33.9:0.4,3568N:5.09E,h0km,ML3.6, Error ellipse: s-maj=12.0km s-min=4.4km az=34.0, After ALG

NEIC 29 07:02:38.1:1.2,3581N:5.22E,h10km,ML3.4(ALG), Error ellipse: s-maj=15.9km s-min=7.4km az=194.0

CRAAG 29 07:02:33.9,3568N:5.09E,ML3.6, Northern Algeria

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like CKHR Kef el Ahmar, SET Setif, etc.

CRAAG 29 07:02:54.8,3700N:4.04E,ML3.2

ISCJB 29 07:03:01.8:1.2,3709N:0.07E,36E:0.1,h16km,20km, Error ellipse: s-maj=16.4km s-min=9.0km az=70.0

CSEM 29 07:03:01.1:0.5,3704N:3.50E,h10km,ML3.2, Error ellipse: s-maj=14.2km s-min=5.8km az=77.0

NEIC 29 07:03:01.9,3699N:3.61E,h0km,ML3.2(ALG), After MDD. MDD 29 07:03:01.6:1.5,3702N:3.72E,h0km,az=96.0,PRXIMO Error ellipse: s-maj=18.3km s-min=6.0km az=96.0,PRXIMO SOLUCIN POBRE

ISC 29 07:03:01.7:1.3,3709N:0.07E,36E:0.1,h5km,14km,n30, a1527.50, Western Mediterranean Sea

Large table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists numerous stations including ABMS Bourmerdes, ABA Alger-Bouzarea, etc.

ISCJB 29 08:08:27.1:0.9,536N:0.2:1673W,0.2,h10km,7km, mb3.4/6,MS3.5/1, Error ellipse: s-maj=31.6km s-min=5.7km az=119.8

ISC 29 08:08:28.1:1.4,536N:167.14W,h0km,mb3.4/6, mb1.3/8,mb1mx3.7/23,mbtmp3.5/8,ML3.4/2,MS3.5/1, Ms1.3/5/1,ms1mx2.8/27, Error ellipse: s-maj=30.1km s-min=22.8km az=175.0

NEIC 29 08:08:29.2,5358N:167.23W,h5km,mb3.8/1, ML3.4(AEIC), After AEIC.

ISC 29 08:08:27.8:0.6,536N:0.2:1674W,0.2,h4km,7km,n17, a959/2.0,mb3.4/6,MS3.5/1, Fox Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like UNV Unalaska Valle, AKUT Akutan, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like INK Inuvik, YKA Yellowknife Arr, etc.

NNC 29 08:25:45.8:12.0,4237N:7887E,h0km,mb3.3,mpv2.9, 4C-3D, Error ellipse: s-maj=108.5km s-min=90.4km, az=21.0, Lake Issyk-Kul region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like TKM2 Tokmak 2, MK31 Makanchi Array, etc.

IDC 29 08:26:18.5:0.4,2364S:177.26W,h0km,mb4.8/13, mb1.5/0.15,mb1mx4.9/17,mbtmp4.8/15,ML4.4/2,MS4.1/9, Ms1.4/4/19,ms1mx4.3/23, Error ellipse: s-maj=20.4km s-min=16.4km az=117.0

ISCJB 29 08:26:22.3:2.8,2373S:0.06E:177.25W,0.06,h32km,19km, mb5.2/52,MS4.4/26, Error ellipse: s-maj=11.2km s-min=7.8km az=112.2

MOS 29 08:26:23.4:1.0,2358S:177.24W,h33km,mb5.5/22, Error ellipse: s-maj=12.9km s-min=10.0km az=53.4

BUI 29 08:26:24.1,2379S:176.35W,h75km,mb5.3,mb4.9,Ms4.9, Ms4.6

NEIC 29 08:26:25.6:0.9,2372S:177.24W,h48km,7km,mb5.4/36, Error ellipse: s-maj=7.8km s-min=4.6km az=144.0

HRVD 29 08:26:25.0:2.2,2373S:177.06W,h12km,MW5.1/83, Centroid moment tensor Solution. LP body waves: s49,c72;Mantle waves: s83,c143; Half duration: 0; Moment tensor: Scale 10^16Nm; Mrr=4.74e-12; Mss=0.20e-12; Mss=0.54e-12; Mss=0.18e-12; Mss=0.17e-12; Mrr:2.0e-33; Best double couple: M=7.9900e:10^16

NP1=3e:0.0000°,338.0000°,A=-86.0000°. NP2: T=180.0000°,572.0000°,X=93.0000°. Principal axes: T=4.6970,Plg7.0000°,Azm272.0000°; N=0.2040,Plg2.0000°,Azm191.0000°; P=4.9010,Plg82.0000°

Azm273.0000°; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

ORF 29 08:26:33.3,2213S:178.13W,h30km,mb6.1 SZGRF 29 08:26:44.1,2380S:175.59W,h39km,Tonga Islands region

ISC 29 08:26:25.6:1.3,2374S:0.06E:177.23W,0.06,h47km,11km, n299,a099/12.1,mb5.2/52,MS4.4/26,27C-9D, South of Fiji Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like AFI Afiamalu, AFI Afiamalu, DZM Mont Dzumac, etc.

WRAB Tennant Creek 44.94 265 eP P 08 34 36.8 +0.9

WRA Warramunga Arr 44.95 265 P P 08 34 35.3 -0.7

GUMO Guam 52.44 311 LR LR 08 55 15.1

VNDA Vanda 54.77 185 P P 08 35 50.9 +0.4

VNDA Vanda 54.77 185 eP P 08 35 51.4 +0.9

VNDA Vanda 54.77 185 eP P 08 35 51.4 +0.9

NWAO Narrogin (SRO) 57.61 245 LR LR 08 59 50.4

CASY Casey 61.37 206 eP P 08 36 35.1 -1.5

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like MJAR Matsushiro Arr, ASAJ Asahikawa, etc.

MWC Mount Wilson 80.50 46 eP P 08 38 33.2 +0.6

NJ2 Nanjing 82.49 310 eP P 08 38 43 +0.1

NJ2 comp=Z,1.0nm,0.9s,mb4.8

NJ2 comp=Z,160nm,27.9s

NJ2 comp=N,290m,27.5s,MS4.7

NJ2 comp=E,420nm,28.6s,MS4.7

NVAB Mina Array Bea 82.89 43 P P 08 38 45.5 +0.2

LDFC Landfair 82.97 47 eP P 08 38 46.8 +1.2

MNV Mina 82.99 43 eP P 08 38 46.1 +0.4

MNV Mina 82.99 43 eP P 08 38 46.1 +0.3

NEN Nelsol 83.47 47 eP P 08 38 49.2 +1.0

MDJ Mudanjiang 93.57 325 eP P 08 38 48.5 -0.2

MDJ comp=Z,130nm,6.3s

MDJ comp=N,80nm,40.4s,MS3.9

MDJ comp=E,70nm,40.4s,MS3.9

MDJ comp=Z,180nm,22.7s

SYO Syowa Base 83.74 193 eP P 08 38 48.4 -1.2

SYO Syowa Base 83.74 193 eP P 08 38 48.4 -1.2

TUC Tucson 84.42 51 eP P 08 38 54.1 +1.0

TUC comp=Z,34nm,1.3s,mb5.3

TUC Tucson 84.42 51 eP P 08 38 54.0 +1.0

BMN Battle Mountain 84.77 42 eP P 08 38 55.0 +0.2

VNA3 Neumayer Olymp 84.88 176 eP P 08 38 54.8 -0.6

VNA3 Neumayer Olymp 84.88 176 eP P 08 38 58.2

VNA3 Neumayer Olymp 84.88 176 eP P 08 39 02.1

VNA3 Neumayer Olymp 84.88 176 eP P 08 39 05.7 -3.5

VNA3 Neumayer Olymp 84.88 176 eP P 08 39 04.4

VNA3 Neumayer Olymp 84.88 176 eP P 08 39 05.7

VNA3 Neumayer Olymp 84.88 176 eP P 08 39 04.0

VNA3 Neumayer Olymp 84.88 176 eP P 08 39 04.3

VNA3 Neumayer Olymp 84.88 176 eP P 08 39 04.0

VNA3 Neumayer Olymp 84.88 176 eP P 08 39 04.3

VNA3 Neumayer Olymp 84.88 176 eP P 08 39 04.0

VNA3 Neumayer Olymp 84.88 176 eP P 08 39 04.3

VNA3 Neumayer Olymp 84.88 176 eP P 08 39 04.0

VNA3 Neumayer Olymp 84.88 176 eP P 08 39 04.3

VNA3 Neumayer Olymp 84.88 176 eP P 08 39 04.0

VNA3 Neumayer Olymp 84.88 176 eP P 08 39 04.3

Table of astronomical observations for 29d 9h, listing objects like Earthquake Lak, Boulder Array, Pineda Array, etc., with their coordinates and observation details.

Table of astronomical observations for 2006 JAN, listing objects like URFA Urfa, MYLA Malatya, MALTA Malatya, etc., with their coordinates and observation details.

Table of astronomical observations for 2006 JAN, listing objects like DOU Dourbes, WLF Walferdange, WLF Walferdange, etc., with their coordinates and observation details.

Table with columns for station name, coordinates, and time. Includes stations like MKAR, BRES, GAMA, LOMF, MMB, VOY, etc.

Table with columns for station name, coordinates, and time. Includes stations like SSW, OKC, WTSB, DBC, BPG, BRG, KAM, etc.

Table with columns for station name, coordinates, and time. Includes stations like BRES, GAMA, LOMF, MMB, VOY, etc.

1DC 29.11:46:15.6±1.0, 695N-7312W, h146km, 51km, mb3.1/2, mb1 3.5/4, mb1mx3.2/22, mbtmp3.7/4, Error ellipse: s-maj=116.8km s-min=8.0km az=133.0, Northern Colombia

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like ROSC, SDV, TXAR, YKA.

1DC 29.11:52:54.0±1.9, 1538S-17477W, h238km, 27km, mb3.3/3, mb1 3.7/4, mb1mx3.1/5, mbtmp3.9/4, Error ellipse: s-maj=140.4km s-min=23.5km az=148.0, Tonga Islands

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like AFI, WRA, ILAR, PDAR, BVAR, BRTR, GERS.

ISCJB 29 11:53:09.6.0.4, 1980N.003.7648W.003,h33km, Error ellipse: s-maj=5.0km s-min=3.2km az=81.1

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like Las Mercedes, Rio Carpintero, Pinar de May, etc.

KRSCB 29 11:53:33.6.1.6, 4995N.15631E, h105km,3km, ML4.4

ISCJB 29 11:53:35.6.0.7, 5035N.008.1556E.0.1,h148km,5km, mb3.7/14, Error ellipse: s-maj=15.7km s-min=8.4km az=107.6

MOS 29 11:53:35.6.0.7, 5044N.15554E, h148km, mb4.1/2, Error ellipse: s-maj=16.9km s-min=8.9km az=69.8

NEIC 29 11:53:36.7.1.1, 5043N.15551E, h141km,10km, Error ellipse: s-maj=15.4km s-min=8.3km az=144.0

IDC 29 11:53:37.8.3.0, 5040N.15552E, h152km,30km, mb3.5/12, mb1.3/7/15, mb1mx3.6/24, mbtmp4.0/15, Error ellipse: s-maj=23.6km s-min=12.3km az=159.0

ISC 29 11:53:36.7.0.7, 5031N.008.1556E.0.1,h143km,5km,n57, c0911/67,mb3.7/14,Kuril Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes Kuril Islands stations like Severo-Kuril's, Alaid, Pauzhetka, etc.

ASAJ Asahikawa 10.81 240 P Pn 11 56 08.2 +0.8

FX1 Attu Island-F 11.21 70 P Pn 11 56 13.2 +0.4

YAK Yakutsk 18.41 319 e Pmx 11 57 41.4 +0.6

BILL Bilibino 18.51 13 e P 11 57 41.1 -0.8

MXR Kurchatov 46.80 302 P P 12 01 51.2 -0.6

YKA Yellowknife Ar 47.07 39 p Pn 12 01 53.6 -0.2

VOSK Vostochnaya 49.76 308 P p 12 02 13.5 -0.9

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes Borovoye Array, Minia Array Bea, Pinedale Array, etc.

ISCJB 29 12:09:14.5.1.3, 4349N.007.1266W.0.1, h10km, mb2.9/1, Error ellipse: s-maj=16.4km s-min=7.2km az=129.9

IDC 29 12:09:14.8.2.2, 4340N.12646W, h0km, mb3.1/2, mb1.3/6/7, mb1mx3.4/25, mbtmp3.3/7, ML3.6/4, MS3.0/1, Ms1.3/0.1, ms1mx2.7/10, Error ellipse: s-maj=33.9km s-min=15.7km az=63.0

NEIC 29 12:09:16.9.1.6, 4353N.12646W, h10km, ML2.7, Error ellipse: s-maj=26.6km s-min=9.6km az=62.0

ISC 29 12:09:15.2.3.4, 4349N.008.1266W.0.2,h1km,27km,n15, c1913/17,mb3.0/1, Off coast of Oregon

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes Humo Hill Mountain, Yreka Blue Hor, YB, etc.

NEIC 29 12:31:00.5, 3688S.17763E, h168km, MG3.8(WEL), After WEL

WEL 29 12:31:00.8.0.3, 3689S.17761E, h165km,3km, ML3.8/15, S=20, Error ellipse: s-maj=4.3km s-min=2.3km az=0.0, Off east coast of North Island

ISC 29 12:31:00.8.0.3, 3689S.17761E, h165km,3km, ML3.8/15, S=20, Error ellipse: s-maj=4.3km s-min=2.3km az=0.0, Off east coast of North Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes Matakaoa Point, Puketti, Edgecumbe, etc.

NEIC 29 12:32:06.8, 5945N.15271W, h71km, ML3.6(PMR), ML3.1(AEIC), After AEIC., Southern Alaska

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes Kodiak Island, FIB, SVW2, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes Eielson Array, Pinnacle, Indian Mountain.

IDC 29 12:34:06.1+4.2, 4762S.1225W, h0km, mb3.6/1, mb1.3/6.1, mb1mx3.4/13, mbtmp3.5/1, MS3.7/6, Ms1.3/7.6, ms1mx3.5/12, Error ellipse: s-maj=266.3km s-min=78.0km az=123.0, Southern Mid-Atlantic Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes Boshof, Pano Fico, Brasilia, etc.

WEL 29 12:49:09.0.3, 3689S.17757E, h189km,3km, ML3.5/11, Error ellipse: s-maj=4.3km s-min=4.1km az=90.0, Off east coast of North Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes Puketti, Urewera, Matawai, etc.

MAN 29 12:50:56.5, 1121N.12578E, h5km, mb3.4, ML4.6, MS1.6, Samar

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes Borongan, Palo, Ormoc, etc.

IDC 29 13:07:04.6.7, 3718N.1228E, h157km,54km, mb3.4/5, mb1.3/4/8, mb1mx3.1/22, mbtmp3.8/8, Error ellipse: s-maj=53.4km s-min=34.2km az=153.0

NEIC 29 13:07:10.0.5.3, 3758N.1214E, h176km,27km, mb3.9/3, Error ellipse: s-maj=61.6km s-min=23.9km az=181.0

ISCJB 29 13:07:12.5.1.7, 3781N.0.17.723E.0.1, h203km,13km, mb3.4/5, Error ellipse: s-maj=21.0km s-min=12.0km az=67.3

NNC 29 13:07:16.7.5.1, 3810N.7239E, h210km,47km, mb2.6, mp3/5, Error ellipse: s-maj=50.2km s-min=24.3km az=178.0

ISC 29 13:07:16.5.1.6, 3810N.0.1.723E.0.1, h219km,12km, n32, S=99/35, mb3.4/5, S=2D, T, Talikistan

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes Almayashu, Ucho, Kyzart, etc.

MACR Makanchi Array 11.42 37 P Pn 13 09 53.4 0.0

MKR Kurchatov 13.41 18 e Pn 13 10 21.9 +3.5

AB31 Akbulakhtay 14.46 325 P Pn 13 10 30.2 +1.4

VSK Vostochnaya 14.66 357 P Pn 13 10 33.8 -0.5

BVA0 Borovoye Array 14.99 356 P Pn 13 10 37.6 -0.2

BVAR Borovoye Array 14.99 356 P Pn 13 10 37.9 +0.2

ZRNK Zernuda 15.03 352 P Pn 13 10 40.5 +2.2

AKTO Aktyubinsk 15.98 325 P Pn 13 10 49.5 +0.6

Table with 4 columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res. Rows include FINES, ARCES, NOA, NOA, TORD, YKA.

ISCJB 29 13:20:34.2.6.7, 556S:0.1, 256W:0.1, h2km, 49km, mb4.5/15, MS3.8/7, Error ellipse: s-maj=17.8km s-min=12.6km az=35.5

IDC 29 13:20:38.5.5.2, 5562S:2563W, h42km, 47km, mb4.1/11, mb1.4/2.12, mb1mx4.1/17, mbtmp4.4/12, ML4.3/1, MS3.8/8, MS1.3/8, ms1mx3.7/16, Error ellipse: s-maj=19.4km s-min=17.6km az=178.0

NEIC 29 13:20:40.6.1.8, 5566S:2564W, h66km, 15km, mb4.9/7, Error ellipse: s-maj=8.2km s-min=6.1km az=209.0

ISC 29 13:20:37.6.3.2, 557S:0.1, 256W:0.1, h37km, 32km, n45, c050/23, mb4.5/15, MS3.8/7, South Sandwich Islands region

Main table for station lists with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res. Includes stations like VNA1, USHA, PLCA, QSPA, CPAU, CFAA, MAW, BOS, LVC, VNA, VNA, LBTB, LBPA, LPZA, LPZA, SABC, DBIC, TORD, KMB, STKA, STKA, PDAR, KOLN, FINES, DMN, GKN, KKN, JIRN, GUN, LSA, ARCES, MKAR, MKAR, MKAR, YKA, INK, DAWY, SONM, ULN, BJT, ILAR, MJAR.

Table for MAN 29 13:22:00.9, 1539N x 1219E, h1km, mb2.5, ML4.0, MS1.8, 1C-1D, Luzon. Includes stations BALP, POLP, PCPH, QVPH, LBPH, NBP, GNP, BOAC, ABRA, APYP.

ML3.9, 2D, Near coast of Guatemala

Table with 4 columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res. Includes stations IXC, NOA, NOA, TORD, YKA, IXC, NOA, NOA, TORD, YKA.

ISCJB 29 13:24:37.2.0.6, 3264S:0.05, 6882W:0.07, h135km, 6km, mb3.2/2, Error ellipse: s-maj=10.6km s-min=6.3km az=67.1

IDC 29 13:24:37.8.3.5, 3269S:6873W, h129km, 20km, mb3.1/2, mb1.3/6.3, mb1mx3.4/15, mbtmp3.6/3, Error ellipse: s-maj=96.1km s-min=44.9km az=37.0

NEIC 29 13:24:37.5.0.2, 3267S:6887W, h142km, MD3.8(GUC), After GUC.

GUC 29 13:24:37.5.0.2, 3267S:6887W, h142km, 17km, MD3.8, ML4.0

ISC 29 13:24:38.0.0.6, 3265S:0.05, 6881W:0.07, h131km, 6km, n21, c071/34, mb3.2/2, 4C-8D, Mendoza Province

Main table for station lists with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res. Includes stations CFAA, FCH, JACH, CLCH, PCH, RCDM, ROCH, CHCH, TACH, CACH, CICH, CMCH, LFCH, SCCH, TRQA, LPZA, TXAR, NVAR, MKAR, MKAR.

SZGRF 29 14:14:38.8, 1889S:1771.1W, h33km, Fiji Islands region, MOS 29 14:15:40.3, 2.0, 1776S:1783.1W, h45km, mb4.4/10, Error ellipse: s-maj=15.5km s-min=12.0km az=107.6

ISCJB 29 14:15:41.6, 1.0, 1802S:0.06, 1782W:0.06, h58km, 10km, mb4.3/34, Error ellipse: s-maj=11.1km s-min=7.2km az=106.0

BUI 29 14:15:42.0, 1752S:1780.5W, h576km, mb4.7, mb4.5, NEIC 29 14:15:42.7, 1.3, 1797S:1782.9W, h584km, 15km, mb4.4/16, Error ellipse: s-maj=10.0, 1km s-min=7.0km az=155.0

IDC 29 14:15:44.7, 1.8, 1825S:1782.9W, h612km, 22km, mb3.8/11, mb1.4/0.13, mb1mx3.9/16, mbtmp4.7/13, Error ellipse: s-maj=15.3km s-min=10.9km az=117.0

ISC 29 14:15:43.8, 1.0, 1803S:0.07, 1782W:0.06, h597km, 12km, h576km, 8.7km, p-P, n204, c105/81, mb4.3/34, 27C-14D, Fiji Islands region

Main table for station lists with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res. Includes stations AFI, AFI, AFI, AFI, DZM, RAR, URZ, URZ, RPZ, PPT, CNB, STKA, STKA, STKA, WB2, WB2, WB2, WRA, WRA.

WRA 3.1nm, 1.0s, bsz=98, slow=13, SNR=5.5

Table with 4 columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res. Includes stations ASPA, ASPA, FITZ, MBWA, KLB, SBA, VNA, CASEY, MJAR, MAJO, MAJO, MAJO, MAT, MAT, MAT, MAJ, MAJ, MAJ, QSPA, YSS, SSE, SSE, CMB, CMB, CMB, NJ2, NJ2, NJ2, HABB, HABB, MIDJ, MDJ, MDJ, NVAR, NVAR, MNV, CN2, PMR, PMR, PMR, MCK, MCK, MCK, MNTX, COLA, COLA, PV01, TXAR, TXAR, ILAR, ANMO, ANMO, ANMO, MCMT, MCMT, XAN, XAN, BILL, BILL, SDCO, SYO, SYO, SYO, YAK, YAK.

ISCJB 29 13:24:37.2.0.6, 3264S:0.05, 6882W:0.07, h135km, 6km, mb3.2/2, Error ellipse: s-maj=10.6km s-min=6.3km az=67.1

IDC 29 13:24:37.8.3.5, 3269S:6873W, h129km, 20km, mb3.1/2, mb1.3/6.3, mb1mx3.4/15, mbtmp3.6/3, Error ellipse: s-maj=96.1km s-min=44.9km az=37.0

NEIC 29 13:24:37.5.0.2, 3267S:6887W, h142km, MD3.8(GUC), After GUC.

GUC 29 13:24:37.5.0.2, 3267S:6887W, h142km, 17km, MD3.8, ML4.0

ISC 29 13:24:38.0.0.6, 3265S:0.05, 6881W:0.07, h131km, 6km, n21, c071/34, mb3.2/2, 4C-8D, Mendoza Province

Main table for station lists with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res. Includes stations ASPA, FITZ, MBWA, KLB, SBA, VNA, CASEY, MJAR, MAJO, MAT, MAJ, QSPA, YSS, SSE, CMB, NJ2, HABB, MIDJ, MDJ, NVAR, MNV, CN2, PMR, MCK, MCK, MCK, MNTX, COLA, PV01, TXAR, ILAR, ANMO, MCMT, XAN, BILL, SDCO, SYO, SYO, SYO, YAK.

SZGRF 29 14:14:38.8, 1889S:1771.1W, h33km, Fiji Islands region, MOS 29 14:15:40.3, 2.0, 1776S:1783.1W, h45km, mb4.4/10, Error ellipse: s-maj=15.5km s-min=12.0km az=107.6

ISCJB 29 14:15:41.6, 1.0, 1802S:0.06, 1782W:0.06, h58km, 10km, mb4.3/34, Error ellipse: s-maj=11.1km s-min=7.2km az=106.0

BUI 29 14:15:42.0, 1752S:1780.5W, h576km, mb4.7, mb4.5, NEIC 29 14:15:42.7, 1.3, 1797S:1782.9W, h584km, 15km, mb4.4/16, Error ellipse: s-maj=10.0, 1km s-min=7.0km az=155.0

IDC 29 14:15:44.7, 1.8, 1825S:1782.9W, h612km, 22km, mb3.8/11, mb1.4/0.13, mb1mx3.9/16, mbtmp4.7/13, Error ellipse: s-maj=15.3km s-min=10.9km az=117.0

ISC 29 14:15:43.8, 1.0, 1803S:0.07, 1782W:0.06, h597km, 12km, h576km, 8.7km, p-P, n204, c105/81, mb4.3/34, 27C-14D, Fiji Islands region

Main table for station lists with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res. Includes stations AFI, AFI, AFI, DZM, RAR, URZ, URZ, RPZ, PPT, CNB, STKA, STKA, STKA, WB2, WB2, WRA, WRA.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like OBNS, NB2, NOA, AKASG, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like RJF, MBDF, VIVF, CAF, ESDC, etc.

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

MW4.4.3D, Panama-Costa Rica border region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BRUZ Volcan, BUS Buena Vista, URSU Urasca, etc.

ISC/JB 29 16:32:00.4-0.6, 1883S-007.6719W_006, h251km, 8km, mb3.2/3, Error ellipse: s-maj=11.6km s-min=9.3km az=5-2

IDC 29 16:32:01.7-1.8, 1874S-67.11W, h243km, 13km, mb3.1/3, mb1 3.4/6, mb1mx3.2/17, mbtmp3.8/6, Error ellipse: s-maj=29.9km s-min=15.6km az=17.0

NEIC 29 16:32:01.0-0.6, 1883S-67.23W, h241km, 9km, mb3.9/1, Error ellipse: s-maj=12.0km s-min=9.9km az=68.0

ISC 29 16:32:01.2-0.6, 1883S-007.6719W_006, h242km, 8km, n12, c0587/17, mb3.2/3, IC, Central Bolivia

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like LPAZ La Paz, LPZV Limon Verde, ARE Arequipa, etc.

ISC/JB 29 16:33:50.3-2.7, 574N-02.1547W_03, h70km, 17km, mb3.7/4, Error ellipse: s-maj=35.2km s-min=19.5km

IDC 29 16:33:52.0-3.6, 5772N-154.75W, h52km, 36km, mb3.2/5, mb1 3.3/6, mb1mx3.2/20, mbtmp3.4/6, ML3.2/1, Error ellipse: s-maj=33.2km s-min=28.0km az=35.0

NEIC 29 16:33:51.7, 5743N-154.61W, h12km, ML2.8(AEIC), After AEIC.

ISC 29 16:33:50.3-2.7, 574N-02.1547W_03, h63km, 20km, n12, c0578/14, mb3.8/4, Kodiak Island region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KDAK Kodiak Island, SWV2 Sparrowhawk, FIB Fire Island, etc.

NEIC 29 16:38:31.5, 3229S-72.12W, h28km, ML3.1(GUC), After GUC.

GUC 29 16:38:31.5-0.8, 3299S-72.12W, h28km, 6km, MD3.8, ML3.1, 5C-5D, Off center of central Chile

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like IHA Instituto Hidir, LCHH Las Cruces, ROCH El Roble, etc.

IDC 29 16:55:25.6-2.6, 011N-97.66E, h0km, mb3.5/3, mb1 3.5/4, mb1mx3.4/18, mbtmp3.4/18, Error ellipse: s-maj=73.4km s-min=29.4km az=63.0, Northern Sumatra

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like PSI Prapat, WRA Warramunga Arr, SONM Songino Array, etc.

0.3nm, 0.7s, baz=205, slow=6.8, SNR=2.5
MKAR Makanchi Array 48.40 346 P P 17 04 09.3 -0.1
0.6nm, 0.7s, baz=166, slow=8.2, SNR=7.5

IDC 29 17:02:38.8-4.0, 133N-97.89E, h0km, mb3.8/4, mb1 4.0/4, mb1mx3.8/19, mbtmp3.8/4, Error ellipse: s-maj=156.5km s-min=28.0km az=56.0, Northern Sumatra

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, SONM Songino Array, MKAR Makanchi Array, etc.

NNC 29 17:11:31.4-8.4, 3637N-69.08E, h173km, 139km, mb2.8, mpv3-7, 3C-1D, Error ellipse: s-maj=73.6km s-min=40.1km az=26.0, Hindu Kush region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KK31 Karatay Array, TKM2 Tokmak 2, AB31 Akbulak array, etc.

CASC 29 17:15:33.9-1.9, 873N-83.66W, h20km, 5km, MD4.0, ML3.3, MW4.4, 5C-6D, Costa Rica

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BUS Buena Vista, BUCC Cotoan, BRUZ Volcan, etc.

NIED 29 17:15:00.2470N-123.90E, h53km, Mw4.1 Best double couple: M=1.50000e-10; N1P1=290.00000; 8.74.00000; 1.56.00000; NP2=1.78.00000; h38.00000; 1.53.00000.

MOS 29 17:15:48.7-0.9, 2469N-123.88E, h2km, mb4.2/3, Error ellipse: s-maj=16.4km s-min=10.3km az=96.6

ISC/JB 29 17:15:49.9-0.2, 2465N-003.3, 12397E-0.03, h84km, 2km, mb4.1/21, Error ellipse: s-maj=5.3km s-min=3.7km az=134.9

NEIC 29 17:15:50.7-0.3, 2466N-123.98E, mb4.3/5, Error ellipse: s-maj=7.4km s-min=6.2km az=136.0

NEIC Recorded (2 JMA) on Okinawa.

BUI 29 17:15:50.3, 2499N-123.99E, h75km, mb4.6, mb4.1, Ms3.7, Ms2.3

IDC 29 17:15:50.4-0.8, 2471N-124.07E, h76km, 7km, mb4.0/16, mb1 4.1/18, mb1mx4.0/25, mbtmp4.3/18, MS3.3/2, Ms1 3.2/2, Ms1mx2.6/24, Error ellipse: s-maj=13.7km s-min=12.6km az=146.0

JMA 29 17:15:51.5-0.1, 2467N-123.93E, h71km, 2km, M4.2 JMA Felt II J1.

ISC 29 17:15:50.8-0.2, 2467N-003.12395E-003, h78km, 2km, h77km, 2.2km, pp-P, n67, c1912/89, mb4.1/21, 1D, Southwestern Ryukyu Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like JIJ Ishigaki jima, IRIE Iriomote-Funau, JKR3 Kuro-shima, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like NJ2 comp=N, 21.10nm, 4.8s, BALP Baier, MAJO Wajuu Array Si, etc.

MAN 29 17:17:15.4, 1863N-12.193E, h30km, mb4.0, ML5.0, MS2.6, 1D, Luzon

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SGCP Mt. Cagua, CVP Callao Caves, APYP Conner, etc.

ISC/JB 29 17:19:43.6-0.5, 3756S-003-71.14W_0.10, h130km, 7km, mb3.5/3, Error ellipse: s-maj=12.7km s-min=5.4km az=5-3

IDC 29 17:19:43.1-2.8, 3752S-71.28W, h104km, 19km, mb3.4/3, mb1 3.4/5, mb1mx3.2/17, mbtmp3.7/5, Error ellipse: s-maj=71.6km s-min=11.5km az=94.0

NEIC 29 17:19:45.1, 3754S-71.47W, h141km, 10km, mb3.9/2, MD3.7(GUC), After GUC.

GUC 29 17:19:45.1-0.8, 3754S-71.47W, h141km, 10km, MD3.7, ML3.8

ISC 29 17:19:44.7-0.5, 3757S-003-71.16W_009, h124km, 7km, n26, c1504/43, mb3.5/3, 6C-3D, Southern Chile-Argentina border region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CCHI Chillan, LNCH Linare, COCH Cobquecura, etc.

Table with columns: Code, Station Name, Az, El, Op, IS, H, m, S, Res. Rows include PLCA Paso Flores, PLCA Cerro Calan, PLCA Farellos, etc.

Table with columns: WCI Wyandotte Cave, WCI French Village, FVM French Village, TXAR Lajitas Array, TXAR Lajitas Array, TXAR Lajitas Array, etc.

Table with columns: WVOR Wild Horse Val, WVOR Wild Horse Val, WVOR Wild Horse Val, WVOR Wild Horse Val, WVOR Wild Horse Val, etc.

ISCBJ 29 17:49:12.70.2.677N:003:777W:002,h17km, mb5.1/159,MS4.5/23, Error ellipse: s-maj=5.0km

MOS 29 17:49:12.3.1.0,694N:7772W,h10km,mb5.3/38, Error ellipse: s-maj=8.7km s-min=6.1km az=96.4

CASC 29 17:49:12.5.1.8,686N:7779W,h0km,6km,MD4.9,MW5.0, mb5.3(NEIC)

NEIC 29 17:49:14.2.0.2,675N:7770W,mb5.3/126,MS4.4/7, Error ellipse: s-maj=4.8km s-min=3.2km az=30.0

HRVD 29 17:49:14.2.0.2,688N:7782W,h27km,1km,MW5.2/70, Centroid moment tensor solution. LP body waves, cutoff=50s. Moment tensor: Scale 10^16Nm; Mr:4.75; 2.2; Mw:0.65; 1.5; Mo:4.10; 1.8; Mo:0.94; 2.8; Mo:2.76; 1.2; Mb:6.17; 4.2; Best double couple: Mb:8.14500x10^16 Nm; 3.33.00000; 8.23.00000; 1.58.00000; NP2: 0.167.00000; 0.71.00000; 1.03.00000; Principal axes: T 7.9400,Plg62.0000,Azm96.0000; N 0.4130,Plg12.0000,Azm343.0000; P -8.3510,Plg25.0000,Azm247.0000; nst1a refers to body waves, cutoff=40s. nst1a2 refers to surface waves, cutoff=50s.

BUJ 29 17:49:14.1.6,700N:7770W,h17km,mb5.5,MS5.3,MSz5.0, IDC 29 17:49:15.6.3.8,679N:7774W,h28km,26km,mb4.5/23, mb1.4/24,mb1mx4.7/25,mbtmp4.7/24,MS4.5/11,MS4.4/14, Ms1.4/4/14,ms1mx4.2/22, Error ellipse: s-maj=18.1km s-min=10.5km az=59.0

SZGRF 29 17:49:19.3.731N,7703W,h20km,mb5.1,MS4.6, Panama-Colombia border region

ISC 29 17:49:14.9.0.2,678N:003:7774W:003,h18km, n18km,3km; p-P,n391, c995/353,mb5.1/159,MS4.5/23, 14C-10D, Near west coast of Colombia

Table with columns: Code, Station Name, Az, El, Op, IS, H, m, S, Res. Rows include UPD1 Univ de Panama, UPA Univ de Panama, ZANG Zanguenga, etc.

Table with columns: WCI Wyandotte Cave, WCI French Village, FVM French Village, TXAR Lajitas Array, TXAR Lajitas Array, TXAR Lajitas Array, etc.

Table with columns: WVOR Wild Horse Val, WVOR Wild Horse Val, WVOR Wild Horse Val, WVOR Wild Horse Val, WVOR Wild Horse Val, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like ESAC San Caprasio, ETSF Etsau, EBEN Beniarda, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like MUD Monsted U'grnd, STU Stuttgart, STU Stuttgart, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like ANN Anapa, SYO Syowa Base, SYO Syowa Base, etc.

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes stations like WRA Warramunga Arr, STKA Stephens Creek, etc.

NEIC 29 18:55:19.6, 3876S, 17602E, h128km, MG3.7(WEL), After WEL

WEL 29 18:55:20.1, 3876S, 17601E, h124km, 2km, ML3.3/9, 10C, Error ellipse: s-maj=1.9km s-min=1.7km az=90.0,

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like KATZ, KRZV, OTVZ, etc.

ISCJB 29 18:55:25.9, 0.8, 3816N, 003.2669E, 0.05, h5km, 5km, Error ellipse: s-maj=6.6km s-min=4.1km az=119.6

CSEM 29 18:55:25.4, 0.1, 3819N, 2669E, h8km, MD2.9, Error ellipse: s-maj=3.8km s-min=2.8km az=80.0

ATH 29 18:55:25.6, 3816N, 2673E, h34km, 3km, MD3.1/3

ISC 29 18:55:28.6, 3816N, 2693E, h14km, MD2.9

ISK 29 18:55:26.0, 3818N, 2667E, 0.05, h12km, 4km, n17, 0.679/29, 1C-10, Aegean Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like URLA, SMG, KZAG, etc.

WEL 29 18:55:03.8, 0.4, 3847S, 17587E, h163km, 3km, ML3.7/11, 6C, Error ellipse: s-maj=2.5km s-min=2.3km az=0.0,

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like KATZ, KRZV, OTVZ, etc.

IDC 29 19:04:39.7, 1.4, 221N, 12677E, h0km, mb3.4/4, mb1 3.6/4, mb1mx3.5/15, mbtpp3.4/4, Error ellipse: s-maj=135.3km s-min=23.1km az=67.0, Northern Molucca Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like WRA, STKA, SONM, etc.

0.1nm, 0.3s, baz=160, slow=8.8, SNR=2.5

MKAR Makanchi Array 58.82 326 P P 19 14 39.1 -0.7

CSEM 29 19:12:31.8, 0.1, 3004N, 5079E, h20km, ML3.2, Error ellipse: s-maj=4.4km s-min=3.5km az=152.0

ISCJB 29 19:12:33.0, 0.8, 3010N, 006.5079E, 0.07, h33km, Error ellipse: s-maj=10.3km s-min=5.8km az=94.8

KISR 29 19:12:32.8, 0.7, 2994N, 5069E, h33km, ML3.1

THR 29 19:12:32.8, 0.3, 3021N, 5116E, h18km, 4km, ML3.2

ISC 29 19:12:34.5, 0.8, 3005N, 006.5082E, 0.07, h35km, n8, 0.854/14, Northern and central Iran

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like GHIR, SHGR, QRN, etc.

ISCJB 29 19:49:45.0, 0.2, 7153N, 002.375W, 0.08, h10km, mb4.6/11, MS4.0/33, Error ellipse: s-maj=3.8km

MOS 29 19:49:45.3, 1.0, 7150N, 367W, h10km, mb4.9/59, MS4.0/14, Error ellipse: s-maj=17.2km s-min=3.3km az=97.6

IDC 29 19:49:45.2, 0.4, 7147N, 374W, h0km, mb4.2/24, mb1 4.5/30, mb1mx4.4/34, mbtpp4.3/30, ML4.4/6, MS4.1/25, Ms1 4.1/25, ms1mx4.0/35, Error ellipse: s-maj=13.9km

BER 29 19:49:46.2, 2.3, 7172N, 422W, h12km, 25km, MD3.2, ML3.2

BUI 29 19:49:46.6, 7150N, 400W, h10km, mb5.1, mb4.7, Ms4.8, Ms2.5

NEIC 29 19:49:46.6, 0.2, 7148N, 396W, h10km, mb4.8/61, MS3.9/5, Error ellipse: s-maj=3.8km s-min=2.7km az=45.0

CSEM 29 19:49:48.0, 0.4, 7107N, 306W, h2km, mb4.7/41, Ms3.6, Error ellipse: s-maj=11.6km s-min=4.7km az=169.0

NAO 29 19:49:49.3, 3.5, 7154N, 281W

SZGRF 29 19:49:54.3, 7124N, 208W, h33km, mb4.6, MS3.6, Jan

Mayen Island region

ISC 29 19:49:46.4, 0.2, 7149N, 002.373W, 0.08, h10km, h20km, 2, 0km, PP-P, n308, 0.1504/315, mb4.6/11, MS4.0/33, 12C-12B, Jan Mayen Island region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like JNE, JMW, JMC, etc.

MOR 29 19:04:39.7, 1.4, 221N, 12677E, h0km, mb3.4/4, mb1 3.6/4, mb1mx3.5/15, mbtpp3.4/4, Error ellipse: s-maj=135.3km s-min=23.1km az=67.0, Northern Molucca Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like MOR, SPAO, NNS, etc.

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like ODDI, BLS5, KMY, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like CN2, ANMO, NVAR, LZH, KOLN, GKN, KKN, GUN, DMN, JIRN, LIC, TXAR, MJAR, NJ2, WHN, SSE, SSE, SSE, SSE, KMI, KMBO, PSI, BDFB, LPAZ, PPT, RKT, TBI, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like IGT, IGT, IGT, MACC, MASC, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like LKD, LKD, LKD, JAN, JAN, KEK, SRN, SRN, LSK, EVR, RLS, AGG, AGG, FNA, FNA, FNA, LIT, LIT, BIA, OHR, OHR, XOR, XOR, XOR, XOR, GRG, GRG, GRT, KNT, KNT, SRS, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like KUA, NIKU, DUNU, MASU, MASU, KIF, KIF, PAJU, ERTU, SGF, SGF, KEV, KEV, OUL, KJN, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like ARCES, KEV, SUMG, NOA, NAONI, HFS, HFS, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like VCR, VCR, LIM1, JTS, JTS, SSSN, SSSN, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like VCR, VCR, LIM1, JTS, JTS, SSSN, SSSN, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like VCR, VCR, LIM1, JTS, JTS, SSSN, SSSN, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like VCR, VCR, LIM1, JTS, JTS, SSSN, SSSN, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like VCR, VCR, LIM1, JTS, JTS, SSSN, SSSN, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like VCR, VCR, LIM1, JTS, JTS, SSSN, SSSN, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like LAJ, TICN, LCR2, XGAV, MWLN, COPN, APYV, APYV, SJG, MTP, LRAL, NATX, TXAR, TXAR, WMOR, ANMO, NVAR, SCHG, YKA, YKA, ILAR, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like SNPH, DCPH, TBP, TBP, LILP, LILP, GUM, GUM, IPIL, IPIL, MSLP, MSLP, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like ARG, ARG, ARG, ARG, AKAS, AKAS, KARP, YER, GOLH, BDRM, BDRM, BOOT, ML5B, GOLH, GOLH, DNZL, DNZL, AYDN, AYDN, DENT, NPS, ISP, TKTP, TKTP, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like KKM, WRA, WRAB, ENH, STKA, TAU, SONM, HNR, MKAR, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like KKM, WRA, WRAB, ENH, STKA, TAU, SONM, HNR, MKAR, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like KKM, WRA, WRAB, ENH, STKA, TAU, SONM, HNR, MKAR, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like KKM, WRA, WRAB, ENH, STKA, TAU, SONM, HNR, MKAR, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like KKM, WRA, WRAB, ENH, STKA, TAU, SONM, HNR, MKAR, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like KKM, WRA, WRAB, ENH, STKA, TAU, SONM, HNR, MKAR, etc.

Table of seismic events with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res. Includes stations like KKM, WRA, WRAB, ENH, STKA, TAU, SONM, HNR, MKAR, etc.

Table with columns: WHO, Vista Hermosa, 3.45 310, iP, Pn, 21 49 59.9 -0.9, etc. Lists various astronomical objects and their properties.

ISCJB 29 22:00:41.3-0.6, 4622N-002.214W-004, h6km, 3km, Error ellipse: s-maj=5.5km s-min=2.8km az=113.2

LDG 29 22:00:44.7-0.1, 4619N-222W, h10km, MD2.6/1, MI2.3/15, Error ellipse: s-maj=1.5km s-min=0.8km az=63.0

MDD 29 22:00:44.8-0.7, 4620N-220W, h10km, Error ellipse: s-maj=8.9km s-min=4.1km az=54.0, MAGNITUD SIN SOLUCIN

STR 29 22:00:47.3-1.2, 4620N-201W, h5km, 1km, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

ISC 29 22:00:43.1-0.5, 4619N-002.220W-004, h17km, 3km, n41, -0.93/82, Bay of Biscay

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists station data for various locations.

Table with columns: GRR, Sn, 22 01 49.8 -0.4, etc. Lists astronomical objects and their properties.

IDC 29 22:01:31.0-0.32, 0, 171N-95.90E, h0km, mb3.6/4, mb1 3.7/4, mb1 mx3.5/20, mbtmp3.6/4, Error ellipse: s-maj=630.9km s-min=128.1km az=171.0

ISCJB 29 22:01:32.8-1.7, 16N-02.959E-04, h33km, mb3.7/6, Error ellipse: s-maj=58.6km s-min=23.2km az=122.1

NEIC 29 22:01:35.1-1.2, 1.70N-90.93E, h30km, mb3.6/2, Error ellipse: s-maj=44.6km s-min=17.2km az=62.0

ISC 29 22:01:35.4-1.6, 17N-02.959E-04, h35km, mb, 08/84/8, mb3.7/6, Off west coast of northern Sumatra

ENH Enshi 31.27 23 Op ISC h m s ISC 22 07 51.3 -0.5

ENH Enshi 31.27 23 Op ISC h m s ISC 22 07 51.3 -0.5

ENH Enshi 31.27 23 Op ISC h m s ISC 22 07 51.3 -0.5

ENH Enshi 31.27 23 Op ISC h m s ISC 22 07 51.3 -0.5

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists station data for various locations.

Table with columns: NAY, eS, Sn, 22 11 44.3 +0.5, etc. Lists astronomical objects and their properties.

NEIC 29 22:46:15.5, 3126S-69.22W, h150km, MD3.6(GUC), After GUC

GUC 29 22:46:15.5-0.8, 3126S-69.22W, h150km, MD3.6, ML3.7, 6C-3D, San Juan Province

Code Station Name Az Az' Phase ID Time Res CMCH Combarbala 1.53 273 Op ISC h m s ISC 22 46 59.0 +0.6

Code Station Name Az Az' Phase ID Time Res JACH Jahuel 1.84 219 Op Pn 22 46 49.5 +0.8

Code Station Name Az Az' Phase ID Time Res CHNG Los Chungos 2.04 252 Op Pn 22 46 51.6 +0.5

Code Station Name Az Az' Phase ID Time Res PEL Peldehue 2.25 213 Op Pn 22 46 54.0 +0.4

Code Station Name Az Az' Phase ID Time Res ROCH El Roble 2.29 221 Op Pn 22 46 54.6 +0.6

Code Station Name Az Az' Phase ID Time Res PCH Pirque 2.60 205 Op Pn 22 46 59.0 +1.2

Code Station Name Az Az' Phase ID Time Res PCH Rinconada Maip 2.60 211 Op Pn 22 47 31.4 +1.0

Code Station Name Az Az' Phase ID Time Res TACH Talagante 2.80 211 Op Pn 22 47 00.6 +0.3

Code Station Name Az Az' Phase ID Time Res CAS 29 22:49:20.3-0.3, 0, 1521N-88.67W, h20km, 158km, MD3.5, 1D, Honduras

Code Station Name Az Az' Phase ID Time Res DZM Mont Dzumac 14.94 272 LR LR 23 08 21.3

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like CDCH Caldera, CPCH Copiapo, CPNI Cerro Paranal, ANCH Antofagasta, CEN1 Los Morros.

ISCJB 29 23:10:40.5:0.6, 1977N:003:7635W:004, h15km, 14km, Error ellipse: s-maj=6.6km s-min=4.4km az=93.5

Main table of astronomical observations for Dec 29, 2013, listing station names, coordinates, and observation details.

ISCJB 29 23:11:07.4:0.8, 3854N:003:2360E:006, h25km, 9km, Error ellipse: s-maj=8.5km s-min=5.2km az=15.4

ATH 29 23:11:07.7, 3857N:2353E, h27km, MD3.0/9, ML2.8 CSEM 29 23:11:08.1:0.1, 3859N:2358E, h10km, ML2.8, Error ellipse: s-maj=4.5km s-min=1.5km az=85.0

Table of astronomical observations for Dec 29, 2013, listing station names, coordinates, and observation details.

ISCJB 29 23:17:22.7:1.6, 2513S:008:1799E:0.1, h497km, 20km, mb3.0/8, Error ellipse: s-maj=21.4km s-min=11.9km

NEIC 29 23:17:23.9:1.2, 2507S:17994E, h151km, 14km, mb3.9/3, Error ellipse: s-maj=20.9km s-min=14.5km az=109.0

ISC 29 23:17:26.5:3.3, 2521S:17961E, h534km, 35km, mb3.1/6, mb1.3 4.9, mb1mx3.3/16, mbtmpp4.1/9, Error ellipse: s-maj=27.1km s-min=21.4km az=71.0

ISC 29 23:17:23.5:1.3, 2519S:008:1799E:0.1, h499km, 16km, n31, c#1923/18, mb3.6/8, 1C, South of Fiji Islands

Table of astronomical observations for Dec 29, 2013, listing station names, coordinates, and observation details.

Table of astronomical observations for 2006 JAN, listing station names, coordinates, and observation details.

ISC 29 23:19:08.9:1.7, 213N:12480E, h248km, 15km, mb4.0/15, mb1.4 1/15, mb1mx4.0/22, mbtmpp4.6/15, Error ellipse: s-maj=19.7km s-min=8.4km az=72.0

ISCJB 29 23:19:08.7:0.6, 213N:004:12485E:005, h262km, 5km, mb4.3/40, Error ellipse: s-maj=7.9km s-min=5.7km az=148.5

MOS 29 23:19:09.0:8.2, 212N:12477E, h275km, mb4.5/11, Error ellipse: s-maj=15.8km s-min=8.3km az=113.4

NEIC 29 23:19:09.7:0.7, 212N:12482E, h256km, 7km, mb4.4/17, Error ellipse: s-maj=7.1km s-min=4.5km az=68.0

BUI 29 23:19:15.4, 302N:12466E, h256km, mb4.5, mb4.3 MAN 29 23:19:41.3, 474N:12488E, h2km, mb3.4, ML4.6, MS3.3

ISC 29 23:19:09.5:0.6, 212N:004:12485E:005, h254km, 5km, n93, c#1019/94, mb4.3/40, 1C, Celebes Sea

Table of astronomical observations for 2006 JAN, listing station names, coordinates, and observation details.

WRAB 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

WRAB 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

WRA 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

WRA 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

WRA 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

WRA 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

WRA 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

WRA 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

WRA 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

WRA 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

WRA 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

WRA 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

WRA 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

WRA 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

WRA 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

Table of astronomical observations for 2006 JAN, listing station names, coordinates, and observation details.

ISCJB 29 23:22:13.7:0.9, 1820S:006:7052W:006, h93km, 13km, mb3.5/5, Error ellipse: s-maj=11.0km s-min=8.2km az=103.0

NEIC 29 23:22:14.7:1.0, 1822S:7050W, h91km, 14km, mb3.7/3, Error ellipse: s-maj=16.0km s-min=11.5km az=84.0

ISC 29 23:22:15.1:3.2, 1824S:7054W, h95km, 27km, mb3.2/2, mb1.3 4/5, mb1mx3.2/19, mbtmpp3.6/5, Error ellipse: s-maj=38.5km s-min=18.1km az=104.0

ISC 29 23:22:15.6:0.8, 1824S:006:7054W:006, h95km, 11km, n13, c#971/16, mb3.5/5, 1C, Near coast of northern Chile

ARE 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

ARE 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

ARE 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

ARE 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

ARE 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

ARE 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

ARE 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

ARE 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

ARE 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

ARE 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

ARE 29 23:22:00.2:0.6, 332N:08.8, mb5.0 comp=Z, 332m, 0.8s, mb4.5

Table of astronomical objects with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes entries for LOS, NVR, LIA, RDO, KNT, etc.

NEIC 29 23:46:33.7-0.6, 3214N, 3076E, h10km, ML3.9(NIC), ML3.6(GII), Error ellipse: s-maj=9.5km s-min=4.9km az=216.0

ISCJB 29 23:46:35.0-0.2, 3226N, 3077E, 002, h33km, mb3.4/5, Error ellipse: s-maj=2.6km s-min=2.1km az=167.3

CSEM 29 23:46:35.0-0.1, 3223N, 3091E, h77km, 3Mb, Mw3.5, Error ellipse: s-maj=2.2km s-min=1.1km az=91.0

GRAL 29 23:46:36.7-1.6, 3218N, 3071E, h62km, 22km, MD4.0 HLW 29 23:46:36.2, 3235N, 3091E, h47km, Mb4.3

NIC 29 23:46:37.0-0.4, 3214N, 3082E, h30km, mb4.3, ML3.9, MW3.4

IDC 29 23:46:39.1-6.7, 3237N, 3071E, h38km, 60km, mb3.3/4, ml3.1 3.77, mb1mx3.4/22, mbtmp3.77, ML3.8/2, Error ellipse: s-maj=44.3km s-min=20.6km az=150.0

ISC 29 23:46:37.5-0.2, 3223N, 3086E, 002, h35km, n119, α1504/155, mb3.4/5, 10C-30D, Eastern Mediterranean Sea

Main table listing astronomical objects with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes entries for HBRG, SQR, HLW, etc.

Table listing astronomical objects with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes entries for MLSB, WRDH, DENT, etc.

IDC 29 23:48:10.4-0.9, 1104N, 14278E, h0km, mb4.2/9, mb1 4.4/10, mb1mx4.2/20, mbtmp4.2/10, ML4.3/1, MS3.7/12, Ms1 3.7/12, ms1mx3.5/32, Error ellipse: s-maj=25.5km s-min=20.8km az=131.0

ISCJB 29 23:48:13.2-0.6, 1100N, 008, 14287E, 009, h33km, mb4.5/18, MS3.7/12, Error ellipse: s-maj=13.8km

NEIC 29 23:48:15.0-0.5, 1107N, 14297E, h35km, mb4.5/6, Error ellipse: s-maj=12.3km s-min=9.7km az=100.0

ISC 29 23:48:15.7-0.6, 1103N, 008, 14290E, 009, h35km, n37, α084/29, mb4.5/18, MS3.7/12, South of Mariana Islands

Main table listing astronomical objects with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes entries for GUMO, PMG, NACB, etc.

Table listing astronomical objects with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes entries for PMG, HNR, CTA, etc.

ISCJB 29 23:55:04.9-0.4, 2693S, 004, 2671E, h10km, mb4.0/5, Error ellipse: s-maj=6.4km s-min=4.8km az=52.3

PRE 29 23:55:04.0-1.4, 2694S, 2680E, h2km, ML3.9

IDC 29 23:55:06.2-1.2, 2697S, 2686E, h0km, mb4.1/5, mb1 4.2/9, mb1mx3.9/22, mbtmp4.1/9, ML4.0/3, Error ellipse: s-maj=25.5km s-min=12.3km az=96.0

NEIC 29 23:55:06.0-0.6, 2692S, 2671E, h5km, mb4.5/1, Error ellipse: s-maj=15.3km s-min=10.8km az=83.0

ISC 29 23:55:06.5-0.4, 2693S, 003, 2676E, 004, h10km, n21, α117/28, mb4.0/5, South Africa

Main table listing astronomical objects with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes entries for KSR, SEK, SLR, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include MFT Murette, ULDT Uludag, RDO Rodhopi, etc.

ICD 30 00:05:16.4±1.1, 1096N:14277E, h0km, mb4.0/8, mb1 4.3/9, mb1mx4.1/20, mbtmp4.1/9, ML4.3/1, Error ellipse: s-maj=30.5km s-min=26.6km az=119.0

ISCJB 30 00:05:19.5±0.7, 1093N:009.14281E, h0km, h33km, mb4.3/15, Error ellipse: s-maj=16.4km s-min=8.9km

NEIC 30 00:05:20.2±3.8, 1093N:14277E, h2km, 28km, mb4.6/5, Error ellipse: s-maj=12.3km s-min=9.9km az=105.0

ISC 30 00:05:21.9±0.7, 1095N:009.14285E, h0km, h35km, n21, n074/22, mb4.3/15, South of Mariana Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include GUMO Guam, YHNB Yeheng, WRAB Tennant Creek, WRA Warramunga Arr, ULN Ulanbaatar, SONM Songoing Array, etc.

CSEM 30 00:26:14.±0.1, 6779N:2016E, h1km, ML2.7, Error ellipse: s-maj=4.1km s-min=3.5km az=43.0, Mining explosion.

UPP 30 00:26:15.1, 6785N:2021E, h8km, ML2.7, Mining explosion.

HEL 30 00:26:15.6±0.1, 6784N:2020E, h0km, ML2.7 (UPP), Explosion, Sweden

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include KUA Kuravaara, KUK Kuru, NIKU Nikkaluokta, LANU Lannavaara, etc.

ISCJB 30 00:34:07.7±2.5, 68S:02:1498E, h1km, h96km, 23km, mb3.2/2, Error ellipse: s-maj=36.5km s-min=15.4km

ISC 30 00:34:07.8±5.5, 674S:14980E, h75km, 62km, mb4.0/1, mb1 4.0/3, mb1mx3.6/13, mbtmp4.2/3, ML2.7/1, Error ellipse: s-maj=71.3km s-min=53.8km az=101.0

NEIC 30 00:34:08.2±1.8, 676S:14973E, h82km, 18km, mb4.1/2, Error ellipse: s-maj=26.3km s-min=12.5km az=156.0

ISC 30 00:34:08.9±2.2, 68S:02:1498E, h1km, h95km, 22km, n8, n156/18, mb3.8/2, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include PMG Port Moresby, HNR Honiara, WRAB Tennant Creek, WRA Warramunga Arr, STKA Stephens Creek, etc.

ISCJB 30 00:48:40.5±0.8, 3816N:005:2665E, h0km, h11km, 8km, Error ellipse: s-maj=8.0km s-min=7.6km az=123.0

CSEM 30 00:48:40.3±0.2, 3922N:2699E, h15km, MD2.9, Error ellipse: s-maj=4.8km s-min=2.4km az=126.0

ATH 30 00:48:40.0, 3810N:2682E, h34km, MD3.0/3 ISK 30 00:48:41.4, 3810N:2685E, h23km, MD2.9

ISC 30 00:48:40.7±0.7, 3816N:005:2665E, h0km, h13km, 5km, n12, n092/18, 1C, Aegean Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include URLA Izmir, SMG Samos, IZM Izmir, AYDN Tasoluk, PRK Paraskievi, AKS Akhisar, etc.

ICD 30 01:01:36.8±8.5, 1117N:14285E, h60km, 55km, mb3.5/5, mb1 3.8/6, mb1mx3.6/19, mbtmp3.8/6, ML4.0/1, Error ellipse: s-maj=80.8km s-min=32.4km az=169.0, South of Mariana Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include GUMO Guam, SONM Songoing Array, MKAR Makanchi Array, ZAL Zalesovo, ILAR Eielson Array, YKA Yellowknife Ar.

ISCJB 30 01:38:33.4±0.9, 03S:01:965E, h0km, mb4.3/10, MS4.0/1, Error ellipse: s-maj=16.4km s-min=15.0km

NEIC 30 01:38:35.0±0.8, 042S:9643E, h10km, mb4.4/4, Error ellipse: s-maj=17.5km s-min=14.0km az=212.0

ICD 30 01:38:36.7±1.7, 063S:9621E, h25km, 5km, mb4.1/6, mb1 4.2/6, mb1mx3.9/18, mbtmp4.2/6, MS3.5/2, Ms1 3.5/2, ms1mx2.9/27, Error ellipse: s-maj=53.9km s-min=26.0km az=49.0

ISC 30 01:38:37.8±5.4, 030S:01:966E, h1km, h24km, 38km, h28km, 2km, pP-P, n17, n084/16, mb4.3/10, MS4.0/1, Southwest of Sumatera

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include PSI Prapat, KULM Kulum, KUK Kurchatov, ZAL Zalesovo, BRVK Borovoye, ZRNK Zerenda, etc.

ICD 30 01:42:35.9±1.3, 2413N:121 89E, h0km, mb3.5/4, mb1 3.8/4, mb1mx3.5/19, mbtmp3.5/4, MS3.8/2, Ms1 3.8/2, ms1mx2.8/27, Error ellipse: s-maj=52.7km s-min=28.9km az=74.0

ISCJB 30 01:42:40.9±0.6, 2405N:006:12164E, h0km, h43km, 5km, mb3.4/4, MS4.4/1, Error ellipse: s-maj=9.9km s-min=4.6km az=33.5

BUI 30 01:42:41.8, 2420N:121 60E, h11km, mb4.0, mb4.2, ML3.7, MS3.5, MS3.4

NEIC 30 01:42:42.8, 2414N:121 66E, h32km, ML4.4 (TAP), After TAP

NEIC Record [2 TAP] in Hua-lien and Ian; [1 TAP] in Nan-tou Counties.

JMA 30 01:42:42.8±0.2, 2435N:121 72E, h72km, M3.3

ISC 30 01:42:41.9±0.7, 2407N:005:12167E, h0km, h31km, 4km, n20, n1905/27, mb3.4/4, MS4.4/1, Taiwan

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include NACB Ninganchiao, YHNB Yeheng, TATO Taipei, YOJ Yonaguni jima, etc.

ISCJB 30 01:57:28.4±1.0, 3009N:8030E, h0km, mb3.8/11, Error ellipse: s-maj=26.6km s-min=22.1km az=72.0

ISCJB 30 01:57:29.0±2.0, 3022N:003:8030E, h0km, h10km, mb3.7/13, Error ellipse: s-maj=4.4km s-min=2.7km az=2.0

BUI 30 01:57:31.5, 3020N:8020E, h40km, mb3.8, ML3.8

DMN 30 01:57:31.7±0.7, 3076N:8037E, h10km, ML4.6/7, Error ellipse: s-maj=36.0km s-min=12.5km az=34.0

NEIC 30 01:57:42.4±9.7, 2998N:8027E, h15km, 30km, ML3.7, Error ellipse: s-maj=11.7km s-min=7.8km az=57.0

NDI 30 01:57:42.4±9.7, 2998N:8027E, h15km, 30km, ML3.7, Error ellipse: s-maj=11.7km s-min=7.8km az=57.0

ISC 30 01:57:31.1±0.3, 3023N:003:8028E, h0km, n49, n133/67, mb3.7/13, Western Xizang-India border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include PTH Pithoragarh, KALG Kalgarh, DDI Dehra Dun, KLP Kalpa, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include PTH Pithoragarh, KALG Kalgarh, DDI Dehra Dun, KLP Kalpa, etc.

ISCJB 30 01:57:31.1±0.3, 3023N:003:8028E, h0km, n49, n133/67, mb3.7/13, Western Xizang-India border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include PTH Pithoragarh, KALG Kalgarh, DDI Dehra Dun, KLP Kalpa, etc.

MOS 30 02:10:30.9±1.2, 3195S:17862W, h10km, mb4.9/3, Error ellipse: s-maj=19.1km s-min=12.9km az=81.8

ISCJB 30 02:10:31.1±0.3, 3197S:004:17862W, h0km, h12km, mb4.8/16, MS4.3/21, Error ellipse: s-maj=9.3km s-min=4.2km az=42.7

BUI 30 02:10:31.2, 3181S:17852W, h10km, mb5.5, mb5.0, Ms5.0, MS2.6

NEIC 30 02:10:31.8±0.4, 3192S:17861W, h10km, mb4.9/4, MS4.4/2, Error ellipse: s-maj=16.1km s-min=6.4km az=110.0

ICD 30 02:10:36.8±2.7, 3179S:17871W, h41km, 23km, mb4.4/8, mb1 4.7/11, mb1mx4.5/16, mbtmp4.7/11, ML4.8/2, MS4.2/17, Ms1 4.2/17, ms1mx4.1/20, Error ellipse: s-maj=22.0km s-min=19.4km az=140.0

ISC 30 02:10:33.2±0.3, 3192S:004:17855W, h0km, h13km, Error ellipse: s-maj=22.0km s-min=19.4km az=140.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Raoul Island, Matakaoa Point, Waiu Caves, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC, h, m, s, ISC. Includes stations like Columbia Colie, Yreka Blue Hor, etc.

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

CSEM 30 02:14:15.8, 1.6, 1214N, 4388E, h3km, ML3.6, Error ellipse: s-maj=34.2km s-min=29.1km az=31.0, After DHMR 30 02:14:15.8, 1.6, 1214N, 4388E, h3km, ML3.6, 2C, Western Arabian Peninsula

30d 4h

2006 JAN

CSEM 30 04:24:20.8, 3594N, 137E, h0km, ML2.7, After ALG
ISCJB 30 04:24:21.5, 0.9, 3607N, 0.06, 148E, 0.08, h21km, 7km,
Error ellipse: s-maj=11.3km s-min=9.8km az=127.9

MDD 30 04:24:21.7, 0.7, 3601N, 1.51E, h0km, mb3.4/6, Error
ellipse: s-maj=7.1km s-min=6.3km az=85.0, PRXIMO
SOLUCIN POBRE

ISC 30 04:24:21.7, 1.0, 3605N, 0.06E, 152E, 0.08, h15km, 6km, n12,
r1544/17, Northern Algeria

Table with columns: Code, Station Name, Az, Az', Phase ID, ISC, h, m, s, Res. Includes stations like Ech Chief, Beni Rached, Ain N'Sour, etc.

CSEM 30 04:28:27.9, 3783N, 2101E, h5km, MD3.4/4, After ATH
NEIC 30 04:28:27.9, 3783N, 2101E, h5km, MD3.5(ATH), After
ATH

ATH 30 04:28:27.9, 3783N, 2101E, h5km, MD3.5/4, 1D, Southern
Greece

Table with columns: Code, Station Name, Az, Az', Phase ID, ISC, h, m, s, Res. Includes stations like Riolos of Patr, Ithomi, Evrytira, etc.

IDC 30 04:30:21.6, 1.2, 547N, 3266W, h0km, mb3.8/4, mb1 4.0/4,
mb1mx3.6/22, mbtmp3.8/4, MS3.8/10, Ms1 3.8/10,
ms1mx3.6/33, Error ellipse: s-maj=42.3km
s-min=24.8km az=148.0, Central Mid-Atlantic Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, ISC, h, m, s, Res. Includes stations like Brasilia, Torodi Ar, San Juan, etc.

SZGRF 30 04:35:16.1, 0.75N, 9863E, h24km, mb4.8, Northern
Sumatera, Indonesia

BJI 30 04:35:17.0, 0.85N, 9728E, h31km, mb5.3, mb5.1, Ms5.1,
Ms5.0

ISCJB 30 04:35:18.0, 0.3, 105N, 0.04, 9728E, 0.04, h24km, mb4.8/76,
MS4.9/33, Error ellipse: s-maj=6.4km s-min=5.2km
az=15.4

NEIC 30 04:35:19.8, 0.2, 105N, 9727E, mb4.8/23, Error ellipse:
s-maj=6.4km s-min=5.7km az=183.0

MOS 30 04:35:19.6, 1.1, 1.14N, 9727E, h33km, mb5.1/37, MS5.0/6,
Error ellipse: s-maj=11.5km s-min=6.2km az=104.9

IDC 30 04:35:20.4, 7.4, 1.03N, 9728E, h31km, mb4.3/18,
mb1 4.4/19, mb1mx4.3/23, mbtmp4.5/19, ML4.2/1, MS4.6/12,
Ms1 4.6/12, ms1mx4.4/19, Error ellipse: s-maj=21.6km
s-min=16.7km az=55.0

ISC 30 04:35:20.3, 0.3, 106N, 0.04, 9728E, 0.04, h25km,
h25km, 7km, pP, n165, r1504/174, mb4.8/76, MS4.9/33,
7C-7D, Northern Sumatera

Table with columns: Code, Station Name, Az, Az', Phase ID, ISC, h, m, s, Res. Includes stations like Prapat, Padang Panjang, Ipoth, etc.

Main station list table with columns: KMI, comp=N, 4um, 14.0s, MS5.2, LR, LR, etc. Includes stations like Hyderabad, Guiyang, Karad, etc.

Station list table with columns: HHC, comp=E, 2um, 19.0s, MS5.2, LR, LR, etc. Includes stations like Warramunga Arr, Tennant Creek, Warramunga Arr, etc.

Table with columns: Station Name, Frequency, Power, Azimuth, Elevation, and other technical details for stations 685-975.

Table with columns: Station Name, Frequency, Power, Azimuth, Elevation, and other technical details for stations 975-1275.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, and other technical details for stations 1275-1575.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KURK Kurchatov, JOF Joensuu, FINES FINESS Array B, MK31 Makanchi Array, etc.

NNC 30 07:45:29.7,5.3,3792N-7174E,h185km,59km,mb2.6, mpv3.6,3C-2D, Error ellipse: s-maj=71.6km s-min=27.0km az=20.0, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KK31 Karatay Array, AB31 Abukal array, etc.

CSEM 30 07:58:10.9,0.1,3502N-396W,h12km,mb4.5/5, Error ellipse: s-maj=2.1km s-min=1.8km az=148.0, ISCJB 30 07:58:11.9,0.2,3509N-002.406W,002,h10km,mb4.0/15, MS3.5/2, Error ellipse: s-maj=2.7km s-min=2.2km az=52.8, CRAAG 30 07:58:12.0,0.3,3497N-307W,mb4.2, IDC 30 07:58:12.6,0.8,35.15N-429W,h0km,mb3.7/11, mb1.4/1/14, mb1mx3.9/28, mbtmp3.8/14, ML4.2/3, MS3.5/3, Ms1 3.6/3, ms1mx3.0/32, Error ellipse: s-maj=24.4km s-min=15.5km az=97.0, MOS 30 07:58:12.6,0.8,35.16N-389W,h10km,mb4.4/8, Error ellipse: s-maj=14.5km s-min=5.0km az=78.0, CNMR 30 07:58:13.0,0.3501N-403W,h9km,MD4.3, INMG 30 07:58:13.4,1.3,3491N-399W,h24km,12km,ML3.6, Error ellipse: s-maj=9.1km s-min=4.4km az=7.0, SFS 30 07:58:13.0,0.2,3501N-398W,h7km,ML4.3, NEIC 30 07:58:13.0,2.2,35.12N-409W,h2km,14km,mb4.2/8, Error ellipse: s-maj=7.6km s-min=4.9km az=196.0, MDD 30 07:58:13.1,0.4,3506N-401W,h0km,mb4.0/24, Error ellipse: s-maj=7.6km s-min=2.7km az=31.0, PRXIMO LDG 30 07:58:14.9,0.3,3502N-410W,h10km,ML3.9/2, IGL 30 07:58:19.7,35.30N-430W,h0km,ML3.8, ISC 30 07:58:13.5,0.3,3509N-002.402W,002,h10km,n201, s132/314,mb4.0/15,MS3.5/2,10C-2D, Strait of Gibraltar

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like TOU Touzarine, EMEL Melilla, MELI Melilla, EGUA Guajares, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CNIL Lijar, EOCOG Cogollos-Vega, EOCOG Cogollos-Vega, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ESDC comp=N,20nm,0.3s,baz=183,slow=12,SNR=190, ESDC comp=N,10nm,0.3s,baz=185,slow=23,SNR=7.2, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like EALK, EPON, EMAZ, MTLF, etc.

30d 18:00.4.1.5, 1512S-17824E, h0km, mb4.0/5, ms1mx3.2/30, Error ellipse: s-maj=123.9km s-min=30.9km az=141.0, Fiji Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like AFI, DZM, HNR, RAR, etc.

CASC 30 08:27:21.9.1.8, 1345N-9064W, h24km, mb3.5, ML3.7, 1C-1D, Near coast of Guatemala

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like IXC, FUG.

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

NIED 30 08:37:00.3640N, 140.10E, h113km, Mw4.1 Best double couple: M1:38000-1019, NP1:225.00000, 851.00000, -120.00000, NP2:225.00000, 847.00000, -158.00000

ISCBJ 30 08:37:32.8.0.3, 3635N-1003.14015E-004, h118km, 2km, mb4.0/17, Error ellipse: s-maj=5.9km s-min=4.1km az=28.9

30 08:37:33.6.0.5, 3632N-140.19E, h114km, 4km, mb3.6/11, mb1 3.8/14, mb1mx3.7/23, mbtmp4.0/14, Error ellipse: s-maj=8.6km s-min=8.4km az=15.0

MOS 30 08:37:33.1.1.6, 3645N-140.12E, h118km, mb4.5/5, Error ellipse: s-maj=16.6km s-min=11.5km az=130.3

NEIC 30 08:37:33.0.0.6, 3921N-140.24E, mb4.4/5, Error ellipse: s-maj=15.8km s-min=10.2km az=176.0

JMA 30 08:37:34.6.0.1, 3635N-140.10E, h107km, 1km, M3.9 Broadband fault plane solution: P waves. NP1: 225.00000, 849.00000, -62.00000. NP2:5.50000, 849.00000, -118.00000. Principal axes: T P190.00000, Azm115.00000, N P1921.00000, Azm25.00000, P P169.00000, Azm205.00000

JMA Felt J1, ISC 30 08:37:33.8.0.3, 3635N-003.14016E-004, h113km, 2km, h112km, 1.8km, pp-P, n57, 08:85/74, mb4.0/17, 5C-9D, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like 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 NB2, NOA, NVAR, etc.

MEX 30 08:52:49.1.0.3, 1805N-10067W, h61km, 43km, MD3.6, Guerrero

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CAIG, PLIG.

30 08:56:47.2.3.9, 4125S-8922W, h0km, mb3.9/5, mb1 4.2/5, mb1mx4.1/14, mbtmp3.9/5, MS4.3/14, Ms1 4.3/14, ms1mx4.2/16, Error ellipse: s-maj=112.0km s-min=37.0km az=178.0, Southeast of Easter Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PLCA, LPZA, RKT, etc.

30 08:57:28.4.3.5, 4568N-15064E, h0km, mb3.7/5, mb1 4.1/5, mb1mx3.8/20, mbtmp3.7/5, Error ellipse: s-maj=121.0km s-min=31.1km az=179.0

ISCBJ 30 08:57:44.8.1.8, 462N-03.1505E-03, h137km, 24km, mb3.4/5, Error ellipse: s-maj=57.7km s-min=25.6km az=141.0

MOS 30 08:57:44.5.0.4, 4648N-15028E, h127km, mb3.7/1, Error ellipse: s-maj=91.6km s-min=33.8km az=48.1

ISC 30 08:57:45.6.1.9, 463N-04.1505E-03, h127km, 27km, mb, 0334/10, mb3.5/5, 1D, Kuril Islands

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

30 09:03:11.6.2.0, 070S-9883E, h40km, 7km, mb3.8/5,

30d 12h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like LZH, comp=E, 1.1um, 0.7s; LZH, comp=E, 1.1um, 6.0s; LZH, comp=Z, 520nm, 6.5s; etc.

KRSC 30 12:11:21.8-0.9, 5242N:171.80E, h34km, 30km, ML4.0, ISCJB 30 12:11:22.9-0.6, 5273N:101.0, 171.46E, 0.05, h10km, mb3.6/9, Error ellipse: s-maj=14.1km s-min=3.5km

IDD 30 12:11:22.4-1.7, 5255N:171.47E, h0km, mb3.6/9, mb1.3/9.9, mb1mx3.7/23, mbtmp3.6/9, Error ellipse: s-maj=59.1km s-min=11.3km az=175.0

NEIC 30 12:11:23.0-1.3, 5240N:171.51E, h10km, mb4.1/1, Error ellipse: s-maj=39.8km s-min=10.1km az=176.0

ISC 30 12:11:26.8-1.4, 5272N:101.17156E, 0.05, h29km, 11km, n24, s1501/30, mb3.6/9, Near Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like FX1 Attu Island-F, 1.00 77 Pn; FX1 Attu Island-F, 1.00 77 Pn; SMY Shemya, 1.54 86 ePn; etc.

CSEM 30 12:12:21.4-0.3, 3501N:401W, h12km, MD3.0, Error ellipse: s-maj=8.6km s-min=4.5km az=30.0

ISCJB 30 12:12:22.4-0.9, 3505N:400W, 0.08, 402W, 0.05, h17km, 12km, Error ellipse: s-maj=13.8km s-min=7.7km az=176.4

MDD 30 12:12:22.9-0.9, 3503N:400W, h0km, mb3.4/11, Error ellipse: s-maj=10.9km s-min=3.8km az=36.0, PRXIMO CNRM 30 12:12:23.0, 3499N-396W, h0km, MD3.0

NEIC 30 12:12:23.1, 3506N:404W, h0km, MG3.3(MDD), After MDD

ISC 30 12:12:22.5-0.9, 3502N:006.402W, 0.04, h14km, 6km, n32, s1512/62, Strait of Gibraltar

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MPAL Palesmas, 0.21 18 iP; TOU Touzarine, 0.23 105 P; EMEL Mellila, 0.92 72 P; etc.

2006 JAN

Table with columns: EADA, ECAB, EI Cabril, 3.25 340 P; ECAB, 30m1, 1.0s, SNR=6.6; ECAB, 0.4nm, 0.2s, SNR=7.9; etc.

ISCJB 30 12:16:50.9-2.7, 686N:007.7623W, 0.10, h35km, 25km, mb3.0/18, MS3.7/2, Error ellipse: s-maj=16.9km

IDD 30 12:16:52.6-2.5, 692N:76.12W, h33km, 40km, mb3.7/17, mb1.3/9.18, mb1mx3.9/24, mbtmp3.9/18, ML4.0/1, MS3.6/4, Ms1.3/6.4, Ms1mx3.3/22, Error ellipse: s-maj=21.4km

NEIC 30 12:16:55.9-1.6, 693N:76.09W, h65km, 15km, mb4.3/2, Error ellipse: s-maj=17.5km s-min=9.1km az=68.0

ISC 30 12:16:55.9-1.7, 691N:007.7618W, 0.09, h63km, 16km, n29, s1508/29, mb3.8/18, Northern Colombia

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ROSC EI Rosal, 2.75 138 Pn; ROSC, comp=Z, 423nm, 19.2s, baz=113, slow=30; SDV Santo Domingo, 5.83 70 Pn; etc.

LJU 30 12:22:03.8, 4567N:1409E, h4km, ML0.8, 4D, Northwestern Balkan Peninsula

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like JAVS Javornik, 0.22 355 i/P; CEY Cerknica, 0.24 74 i/P; VOJS Vojsko, 0.39 338 i/P; etc.

ISCJB 30 12:34:19.5-0.9, 631N:10.003, 15166W, 0.06, h13km, 5km, mb4.4/21, MS3.7/6, Error ellipse: s-maj=4.9km s-min=4.4km az=119.0

690

Msz4.2, NEIC 30 12:34:20.2, 6308N:151.60W, h8km, mb4.7/9, ML4.5(PMR), ML4.2(AEIC), After AEIC, IDC 30 12:34:24.7-1.8, 6321N:151.54W, h35km, 14km, mb3.9/11, mb1.4/1.15, mb1mx4.0/25, mbtmp4.0/15, ML3.4/4, MS3.5/8, Ms1.3.5/8, ms1mx3.3/23, Error ellipse: s-maj=14.7km s-min=12.6km az=76.0

ISC 30 12:34:21.1-0.8, 631N:100.3, 15161W, 0.07, h14km, 5km, n71, 0984/79, mb4.4/21, MS3.7/6, Central Alaska

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KTH Kantishna Hill, 0.54 35 Op; TRF Thorofare Moun, 0.69 60 P; MCK McKinley, 1.35 61 S; etc.

ISCJB 30 12:34:19.5-0.9, 631N:10.003, 15166W, 0.06, h13km, 5km, mb4.4/21, MS3.7/6, Error ellipse: s-maj=4.9km s-min=4.4km az=119.0

ISCJB 30 12:36:53.4z 1.7, 6307N:006z 1517W, 0.2, h0km, 11km, mb3.5/2, Error ellipse: s-maj=15.4km s-min=9.1km az=40.6

NEIC 30 12:36:54.1, 6304N:15156W, h4km, ML3.4(AEIC), After AEIC.

IDC 30 12:36:56.3z 2.6, 6287N:15116W, h0km, mb3.5/2, mb1.3/8.4, mb1mx3.5/20, mbtmp3.4/4, ML2.5/1, Error ellipse: s-maj=33.7km s-min=17.1km az=99.0

ISC 30 12:36:53.8z 2.0, 6303N:007z 1516W, 0.2, h0km, 12km, n14, c071/21, mb3.6/2, Central Alaska

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

ISCJB 30 12:55:39.8z 0.5, 6308N:003z 15169W, 0.08, h7km, mb3.0/1, Error ellipse: s-maj=5.6km s-min=3.7km az=17.2

IDC 30 12:55:39.9z 2.9, 6298N:15178W, h0km, mb3.1/1, mb1.3/3.3, mb1mx3.1/20, mbtmp2.8/3, ML2.8/2, Error ellipse: s-maj=33.5km s-min=21.1km az=103.0

NEIC 30 12:55:40.7, 6305N:15161W, h7km, ML3.5(PMR), c083/0(AEIC), After AEIC.

ISC 30 12:55:41.0z 1.1, 6308N:004z 15166W, 0.09, h9km, 7km, n29, c088/38, mb3.0/1, Central Alaska

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

ISCJB 30 14:06:25.7z 0.4, 4572N:1415E, h10km, Error ellipse: s-maj=3.9km s-min=1.7km az=17.8

LJU 30 14:06:25.7z 4573N:1415E, h13km, ML2.1, VIE 30 14:06:26.6z 0.3, 4579N:1415E, h8km, mb1.9/1, ML2.5/2, Error ellipse: s-maj=2.9km s-min=1.2km az=24.0 26 km SSE of Idrija

NEIC 30 14:06:26.9z 0.6, 4577N:1415E, h10km, ML2.5(ROM), ML2.1(LJU), Error ellipse: s-maj=9.3km s-min=3.6km az=1.0

CSEM 30 14:06:26.2z 0.1, 4572N:1413E, h2km, ML3.1/5, Error ellipse: s-maj=2.3km s-min=1.0km az=12.0

ROM 30 14:06:27.2z 1.4, 4571N:1404E, h10km, MD2.8/5, M2.5/5, Error ellipse: s-maj=19.8km s-min=7.1km az=147.0

ISC 30 14:06:26.4z 0.4, 4571N:003z 1415E, h0km, n51, c090/92, 17C-5D, Northwestern Balkan Peninsula

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

CADS Cadgr 0.59 331 i Pg Pg 14 06 36.7 -1.2

CADS Cadgr 0.59 331 i Pg Pg 14 06 46.5 +0.8

CADS Cadgr 0.59 331 i Pg Pg 14 06 36.7 -1.2

GORS Gorjuse 0.61 350 i Pg Pg 14 06 37.6 -0.8

COLI Coloredo 0.68 308i ePg Pg Pg 14 06 38.8 -1.0

COLI Coloredo 0.68 308i ePg Pg Pg 14 06 49.5 +1.1

PKDS Podkum 0.69 59 i Pg Pg Pg 14 06 49.3 0.0

PKDS Podkum 0.69 59 i Pg Pg Pg 14 06 48.8 +0.1

PKDS Podkum 0.69 59 i Pg Pg Pg 14 06 39.7 0.0

PKDS Podkum 0.69 59 i Pg Pg Pg 14 06 48.8 +0.1

PKDS Podkum 0.69 320 i Pg Pg Pg 14 06 38.3 -1.5

PKDS Podkum 0.69 320 i Pg Pg Pg 14 06 49.0 0.0

PKDS Podkum 0.69 320 i Pg Pg Pg 14 06 38.3 -1.6

PKDS Podkum 0.69 49.0 +0.1

TAL Talmassons 0.76 286i ePg Pg Pg 14 06 40.0 -1.1

BOJ Bojanci 0.80 105 i Pg Pg Pg 14 06 41.6 -0.3

BOJ Bojanci 0.80 105 i Pg Pg Pg 14 06 52.5 +0.2

BAD Bernadija 0.82 310i ePg Pg Pg 14 06 41.3 -0.9

BAD Bernadija 0.82 19i ePg Pg Pg 14 06 54.5 +1.5

BAD Bernadija 0.84 19i ePg Pg Pg 14 06 41.9 -0.8

OBKA Obir 0.85 312 i Pg Pg Pg 14 06 52.8 -0.9

GMNA Gemona 0.85 312 i Pg Pg Pg 14 06 42.6 -0.2

LEGS Leggs 0.85 312 i Pg Pg Pg 14 06 53.8 -0.1

LSR Lussari 0.88 331 ePg Pg Pg 14 06 43.4 +0.1

LSR Lussari 0.88 331 ePg Pg Pg 14 06 56.2 +1.5

LSR Lussari 0.88 331 ePg Pg Pg 14 06 43.4 +0.1

PTCC PTC 0.95 741 i Pg Pg Pg 14 06 45.3 +0.5

MPRI Monte Prat 0.97 304i ePg Pg Pg 14 06 57.1 -0.1

MPRI Monte Prat 0.97 304i ePg Pg Pg 14 06 43.9 -1.2

DOB Dobrina 1.02 64 ePg Pg Pg 14 07 02.1 +2.5

DOB Dobrina 1.02 64 ePg Pg Pg 14 06 45.6 -0.4

GCI Gorjnj Cirkic 1.05 81 i Pg Pg Pg 14 07 03.0 +1.0

GCI Gorjnj Cirkic 1.05 81 i Pg Pg Pg 14 06 46.6 +0.1

GCI Gorjnj Cirkic 1.05 81 i Pg Pg Pg 14 07 00.8 +0.6

GCI Gorjnj Cirkic 1.05 81 i Pg Pg Pg 14 06 46.6 +0.1

GCI Gorjnj Cirkic 1.05 81 i Pg Pg Pg 14 07 00.8 +0.7

GOLS Golise 1.07 73 i Pg Pg Pg 14 06 46.8 -0.2

PLRO Paularo 1.09 321i ePg Pg Pg 14 07 02.1 +1.1

PLRO Paularo 1.09 321i ePg Pg Pg 14 06 47.0 -0.3

PERS Pernice 1.14 36 i Pg Pg Pg 14 07 01.8 +0.3

PERS Pernice 1.14 36 i Pg Pg Pg 14 06 47.3 -1.1

ellipsee: s-maj=6.8km s-min=4.5km az=64.0
ATH 30 14:44:52.8, 4064N, 1993E, h47km, MD3.3/4
ISC 30 14:44:49.9z 0.6, 4073N:004z 192E, 0.05, h10km, n22,

c018/18,3C, Albania

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

IDC 30 14:57:27.6z 1.9, 558S:15292E, h0km, mb3.6/5, mb1.3/9.5, mb1mx3.8/13, mbtmp3.6/5, Error ellipse: s-maj=71.0km s-min=32.8km az=130.0, New Britain region

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

IDC 30 15:02:17.0z 0.2, 1.562S:15246E, h0km, mb3.6/4, mb1.3/9.4, mb1mx3.8/13, mbtmp3.7/4, Error ellipse: s-maj=74.7km s-min=32.8km az=123.0, New Britain region

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

NIED 30 15:19:00, 3380N:13010E, h2km, Mw3.8 Best double couple: M6 50000, 1014 124.00000, 885.00000, lambda=170.00000, NP2: lambda=121.00000, 880.00000, lambda=5.00000

JMA 30 15:19:40.2, 3377N:13012E, h14km, M3.8, 4C-2D, Kyushu

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

JMA 30 16:21:17.1z 1.0, 2993N:14156E, h51km, M3.8, Southeast of Honshu

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

NEIC 30 17:02:43.9z 3697S:17768E, h114km, MG4.2(WEL), After

WEL 30 17:02:43.9z 0.4, 3698S:17768E, h114km, 4km, ML4.3/7, 2C-2D, Error ellipse: s-maj=2.4km s-min=2.2km az=90.0, Off east coast of North Island

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

SKO 30 14:44:47.2, 4094N:1948E, h0km
NEIC 30 14:44:49.2z 0.8, 4081N:1971E, h5km, MD3.3(ATM), MD2.8(PDG), Error ellipse: s-maj=20.4km s-min=2.7km az=66.0
ISCJB 30 14:44:49.6z 0.6, 4074N:004z 1972E, 0.05, h10km, Error ellipse: s-maj=6.3km s-min=3.7km az=95.5
PDG 30 14:44:51.6z 0.3, 4098N:1969E, h3km
CSEM 30 14:44:51.6z 0.2, 4073N:1989E, h10km, MD3.3, Error

Table with columns: MOVZ, Moawhango, 2.86 211 P, Pn, 17 03 27.8 -0.3, etc.

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

Table with columns: EGUA, 21nm,0.2s, SNR=18, S, Sn, 18 17 49.8 -1.4, etc.

NDI 30 17:03:34.4:3.8,3242N:7092E,h10km,MD3.9,ML3.5,

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

IDC 30 18:00:08.5:1.5, 1059N:14139E,h0km,mb3.5/4,

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

NEIC 30 18:08:55.0, 3863S:17535E,h257km, MG3.7(WEL), After

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

ISCJB 30 17:08:41.9:0.8, 102S:0.1:1188E:0.2, h33km, mb3.9/5,

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

NEIC 30 18:08:56.3:0.3, 3868S:17538E,h246km,2km, ML3.7/12,

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

ISCJB 30 17:30:47.8:0.4, 1973N:003:7631W:0.04, h33km, Error

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

ISCJB 30 17:30:47.8:0.4, 1973N:003:7631W:0.04, h33km, Error

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

ISCJB 30 18:16:56.0:0.3, 3509N:002:406W:0.02, h10km, mb3.6/4,

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

ENJ 76nm,0.2s, SNR=12, S, Sn, 18 17 36.3 -0.5

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

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, h m s, ISC. Includes stations like La Murta, Tazerouante, El Granado, Tobarra, Beja, Sao Teotónio, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, h m s, ISC. Includes stations like Cabril, Lobios, Lobios, La Rua, Miracle, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, h m s, ISC. Includes stations like IDC 30 18:31:49.7, La Paz, Torodi Ar. Bea, YKA, etc.

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like GRG Griva, MMB Musomiste, RZN Rozhen, etc.

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like STKA Stephens Creek, KLBRR Kellerberrin, NWAOW Narrogin (SRO), etc.

ISCJB 30 18:47:19.0-1.1, 4072N:004:14266E:008, h23km, gm, mb3.3/3, Error ellipse: s-maj=10.3km s-min=5.0km az=48.9

JMA 30 18:47:19.1-0.2, 4066N:14272E, h23km, 3km, M3.3 IDC 30 18:47:23.3-4.4, 4084N:14254E, h50km, 27km, mb3.2/3, mb1 3.3/5, mb1mx3.1/22, mbtmp3.4/5, ML2.9/2, Error ellipse: s-maj=87.3km s-min=19.2km az=106.0

ISC 30 18:47:19.3-1.8, 4072N:004:14266E:007, h17km, 12km, n16, 0.587/25, mb3.3/3, 5D, Near east coast of eastern

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like JANG Nango, JANG Tanohata, JTM Tenmabayashi, etc.

ASAJ Asahikawa 3.39 359 S Pn 18 48 20.3 +1.2

ASAJ 1.1nm, 0.3s, baz=225, slow=7.1, SNR=7.1 S Sn 18 48 50.2 -1.0

MJAR Matsushiro Arr 5.43 221 P Pn 18 48 41.8 +2.4

SOMJ Songoing Array 27.5 238 P Pn 18 52 56.8 -1.0

FINES FINESS Array B 66.01 392 P Pn 18 58 03.0 -1.8

IDC 30 19:01:52.5-3.7, 3955N:15376E, h403km, 39km, mb3.2/5, mb1 3.3/7, mb1mx3.2/16, mbtmp3.9/7, Error ellipse: s-maj=29.9km s-min=21.4km az=50.0, New Ireland region

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like PMG Port Moresby, CTA Charters Tower, DZM Mont Dzumac, WRA Warramunga Arr, SOMJ Songoing Array, MKAR Makanchi Array, YKA Yellowknife Arr, TORJ Torodi Arr, Bea.

IDC 30 19:19:59.0-4.6, 5045S:11054E, h0km, mb4.0/1, mb1 4.3/2, mb1mx3.8/12, mbtmp4.2/2, ML1.8/1, MS3.8/3, Ms1 3.8/3, ms1mx3.4/15, Error ellipse: s-maj=27.6km s-min=35.3km az=91.0, Southeast Indian Ridge

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like NWAOW Narrogin (SRO), VNSA Vanda, PLCA Paso Flores, PDAR Pinedale Array, YKA Yellowknife Arr.

GUC 30 19:27:37.2-0.7, 3117S:7141W, h47km, 3km, MD3.8, ML3.2, 1D, Near coast of central Chile

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like CMCH Combarbala, ILCH Illapel, JACH Jahuel.

IDC 30 19:30:01.4-0.7, 3405S:13075E, h0km, mb4.1/11, mb1 4.2/12, mb1mx4.1/19, mbtmp4.1/12, ML4.1/1, MS3.5/1, Ms1 3.5/1, ms1mx2.7/22, Error ellipse: s-maj=31.2km s-min=14.7km az=73.0

BUI 30 19:30:02.5, 3405S:13080E, h10km, mb4.6, mb3.9 NEIC 30 19:30:03.0-0.3, 3375S:13078E, h10km, mb4.3/6, Error ellipse: s-maj=15.3km s-min=6.9km az=68.0

ISCJB 30 19:30:03.3-3.9, 3455S:006:1308E:01, h2km, 2gkm, mb4.1/7, Error ellipse: s-maj=20.2km s-min=9.0km az=147.3

ISC 30 19:30:06.7-2.4, 3485S:008:1309E:01, h39km, 24km, n33, 0.1512/35, mb4.2/17, Seram

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like FITZ Fitzroy Crossi, WRAB Tennant Creek, WRAB Warramunga Arr, WRA Warramunga Arr, WB2 Warramunga Arr, ASPA Alice Springs, MBWA Marble Bar, KSM Kuching, CTA Charters Tower, STKA Stephens Creek.

MJAR Matsushiro Arr 40.40 9 P Pn 19 37 40.8 -0.2

MJAR 1.4nm, 0.9s, mb3.7, baz=196, slow=8.9, SNR=9.5 LR LR 19 52 28.1

MJAR 2.58nm, 19.8s, baz=35, slow=33.0 PKPbc 45.33 344 P Pn 19 38 20.9 0.0

LSA Lhasa 50.32 314 eP P 19 39 00.0 +0.5

GTA Gaotai 51.35 329 eP P 19 39 09.8 +2.5

GTA Ulanbatar 55.22 341 eP P 19 39 36.0 +0.3

SOMJ Songoing Array 55.41 340 P Pn 19 39 37.3 +0.2

MJAR Makanchi Array 65.78 326 P Pn 19 40 47.6 -0.2

ZAL Zalesovo 68.84 333 P Pn 19 41 06.5 -0.7

KUR Kurchatov 69.99 328 eP P 19 41 13.8 -0.5

BVAR Borovoye 75.56 327 P P 19 41 46.9 -0.5

BRVK Borovoye 75.84 327 eP P 19 41 46.9 -0.5

VNSA Vanda 75.82 173 P P 19 41 50.5 +1.7

ZRNC Zerenda 76.29 327 eP P 19 41 50.9 -0.6

ILAR Eielson Array 89.82 25 P Pn 19 43 01.4 +0.1

TORD Torodi Arr 88.28 284 PKP PKPpdf 19 49 11.9 +1.8

LPAZ Lakar 152.84 137 PKPbc PKPbc 19 50 03.0 +3.5

ISCJB 30 19:37:22.8-0.5, 3972N:004:2424E:004, h27km, 5km, Error ellipse: s-maj=6.2km s-min=4.4km az=125.9

NEIC 30 19:37:22.3, 3968N:2421E, h39km, MD3.1(ATH), After ATH

ATH 30 19:37:22.3, 3968N:2421E, h39km, 2km, MD3.1/3 CSEM 30 19:37:23.4-0.2, 3972N:004:2424E:004, h20km, ML2.5, Error ellipse: s-maj=4.4km s-min=3.1km az=158.0

THE 30 19:37:23.3, 3973N:2425E, h16km, ML2.5

ISC 30 19:37:27.0-5.5, 3972N:004:2424E:004, h25km, 6km, n17, 0.1511/26, Aegean Sea

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like PAIG Palioneri, AOS Aonissos, OUR Ouranopolis, OUR Ouranopolis, LOS Limnos, LIA Limnos Island, XIA Xorichti, NEO Neokhori, PLG Polygyros, SOH Sokhos, LIT Litokhoron, LKR Lektori, AGG Agios Georgios, NVR Nevropiki, RDO Rodhopi, ALN Alexandroupoli, GRG Griva.

STR 30 19:40:40.9-0.4, 4280N:144W, h5km, 1km, M12.4, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

CSEM 30 19:40:41.4-0.2, 4281N:143W, h5km, ML2.6/5, Error ellipse: s-maj=3.4km s-min=2.2km az=29.0

LDG 30 19:40:41.2-0.2, 4282N:144W, h4km, MD2.6/2, M12.4/5, Error ellipse: s-maj=3.5km s-min=2.5km az=39.0

MDD 30 19:40:42.4-0.2, 4283N:140W, h5km, 3km, mBLG1.9/13, 2C-1D, Error ellipse: s-maj=2.0km s-min=1.4km az=112.0, Pyrenees

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like IUNC Unciti, EARA Aranguren, EARA Aranguren, IUSE Iuxtu, IUSE Iuxtu, IUSE Iuxtu, SJPF Ste Jean, SJPF Ste Jean, ELIZ Elizondo, ELIZ Elizondo, LARF Larrau, LARF Larrau, EALK Alkurrantz, EALK Alkurrantz, OSSF Osses, OSSF Osses, ORDF Ordiarp, ORDF Ordiarp, ATE Arette, ATE Arette, ATE Arette, ETSF Etsaut, ETSF Etsaut, ECRI Cripaan, ECRI Cripaan, ECRI Bielsa, ECRI Bielsa, EBIE Bielsa, EBIE Bielsa, EPF Esparrros, EPF Esparrros, EPF Esparrros, EPF Esparrros, EPF Esparrros, EPF Esparrros, EPF Esparrros.

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like EPF Esparrros, EPF Esparrros, ESAC San Caprasio, ESAC San Caprasio, ELAN Lanestosa, ELAN Lanestosa, ELAN Lanestosa, ERTA Horta de San J, ERTA Horta de San J, EMOS Mosqueruela, EMOS Mosqueruela, EMOE Mosqueruela, LFF La Freestate, LFF La Freestate, MTLF Montlieux, MTLF Montlieux, EAR1 Arrondans, EAR1 Arrondans, EAR1 Arrondans, RJJ Les Rejaudoux, RJJ Les Rejaudoux, RJJ Les Rejaudoux, CAF Calviac, CAF Calviac, CAF Calviac, CAF Calviac, CAF Calviac, CAF Calviac, CAF Calviac.

IDC 30 19:52:57.8-1.9, 5601S:2694W, h0km, mb3.4/1, mb1 3.4/1, mb1mx3.3/12, mbtmp3.4/1, Error ellipse: s-maj=95.3km s-min=68.6km az=157.0, South Sandwich Islands region

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like TORJ Torodi Arr, Bea, INK Inuvik, ILAR Eielson Array, SOMJ Songoing Array.

ISCJB 30 20:01:03.8-0.7, 4362N:005:10515W:007, h0km, Error ellipse: s-maj=7.6km s-min=7.2km az=76.5

NEIC 30 20:01:05.1-0.6, 4358N:10517W, h0km, ML3.1, Error ellipse: s-maj=9.1km s-min=7.3km az=133.0, Suspected Mining explosion.

NEIC 85 km [105 miles] WSW of Newcastle. IDC 30 20:01:07.6-1.2, 4520N:10712W, h0km, mb1 3.5/3, mb1mx3.3/22, mbtmp3.3/3, ML3.3/3, Error ellipse: s-maj=51.7km s-min=8.7km az=131.0

ISC 30 20:01:05.3-0.6, 4360N:005:10518W:006, h0km, n22, 0.083/25, Wyoming

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like RSSD Black Hills, PHWY Pilot Hill, RWV Rawlins, LAO Lasa Array, PDAR Pinedale Array, PDAR Pinedale Array, ISCO Idaho Springs, ISCO Idaho Springs, LDHW Long Hollow, REDW Red Top Meadow, YMR Madison River, AHID Auburn Hatcher, QLMT Earthquake Lak, QLMT Earthquake Lak, HWUT Hardware Ranch, TCUT Tonne Canyon, DAU Daniels Canyon, DLMT Dillon, HRY Holter Researc, SRU San Rafael, SRU San Rafael, CHMT Chamberlain Mo, ULM Lac du Bonnet, ULM Lac du Bonnet, ULM Lac du Bonnet, ULM Lac du Bonnet, ULM Lac du Bonnet, YKA Yellowknife Arr.

MOS 30 20:12:44.6-1.3, 4599N:2792E, h10km, mb4.0/2, Error ellipse: s-maj=5.2km s-min=3.5km az=80.9

CSEM 30 20:12:45.4-0.0, 4583N:2792E, h20km, mb4.0, Error ellipse: s-maj=1.1km s-min=1.0km az=59.0

BUC 30 20:12:46.8-0.4, 4594N:2796E, h17km, 2km, MD4.3/5, Error ellipse: s-maj=3.8km s-min=2.8km az=75.0

ISCJB 30 20:12:46.9-0.3, 4592N:001:2797E:002, h32km, 2km, mb3.5/1, Error ellipse: s-maj=2.5km s-min=2.2km az=93.3

SOF 30 20:12:47.0, 4591N:2755E, h8km, MD3.7

IDC 30 20:12:48.1-1.4, 4596N:2784E, h33km, 12km, mb3.2/9, mb1 3.5/15, mb1mx3.5/27, mbtmp3.5/15, ML3.9/6, Error ellipse: s-maj=13.2km s-min=8.0km az=127.0

NEIC 30 20:12:50.3, 4609N:2763E, h10km, mb3.6/4, MD4.1(BUC), MD3.7(SOF), ML3.7(BUC), After BUC.

ISC 30 20:12:47.1-1.3, 4596N:001:2798E:002, h18km, 2km, n217, 0.1511/297, mb3.5/1, 33C-18D, Romania

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like VARR Varr, VARR Varr, VARR Varr, KGL Cahul, KGL Cahul, GHRH Cahul, GHRH Cahul, GHRH Cahul, BEREZI Berezani, BEREZI Berezani, BERH Berezani, BERH Berezani, TUDR Tudora, TUDR Tudora, PETR Petruti, PETR Petruti, ONCR Onesti, ONCR Onesti, BRD Boresti, BRD Boresti, CFR Carcaliu, CFR Carcaliu, CFR Carcaliu, CFR Carcaliu, VRI Vrincoiaia, VRI Vrincoiaia, VRI Vrincoiaia, VRI Vrincoiaia.

Table with columns: Station Name, Frequency, Band, and other technical details. Includes stations like GRER, TLOR, KIS, IAS, PGOR, HARR, ISR, AMRR, MLR, etc.

Table with columns: Station Name, Frequency, Band, and other technical details. Includes stations like ELBA, KOLS, RZLN, ISK, SUDU, KWP, etc.

Table with columns: Station Name, Frequency, Band, and other technical details. Includes stations like NOA, AKTK, ARU, ARU, ARU, etc.

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like Albuquerque, Newport, Paradox Valley, etc.

Station information for IDC 30 21:35:46.51, 4.671S, -171.1E, h0km, mb3.75, mb1 3.8/5, mb1mx3.6/19, mbtmp3.7/5, Error ellipse: s-maj=39.9km s-min=32.2km az=30.0, Chagos Archipelago region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like MKAR, BVAR, WRA, etc.

Station information for IDC 30 21:42:43.1, 2.3, 1364N, -145.57E, h72km, mb3.4/6, mb1 3.6/6, mb1mx3.5/20, mbtmp3.7/6, Error ellipse: s-maj=111.3km s-min=33.9km az=4.0, Mariana Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like GUMO, SONM, MKAR, etc.

Station information for IDC 30 21:52:12.8, 2.8, 2702N, -140.96E, h0km, mb3.5/2, mb1 3.8/2, mb1mx3.4/19, mbtmp3.5/2, Error ellipse: s-maj=94.4km s-min=21.0km az=8.0, Bonin Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like CBIJ, MKAR, YKA, etc.

Station information for SZGRF 30 21:51:34.9, 2278S, -177.66W, h33km, South of Fiji Islands ORF 30 21:51:51.3, 1779S, -179.43E, h30km, mb5.7, ISCJ 30 21:52:35.6, 1.0, 2026S, -008.17820W, 007, h517km, 11km, mb4.5/6, Error ellipse: s-maj=13.6km s-min=7.6km az=107.3

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like BUI, NEIC, IDC, etc.

Station information for IDC 30 21:52:42.0, 1.9, 1888S, -179.02W, h511km, mb4.8/7, Error ellipse: s-maj=28.6km s-min=16.5km az=119.1, ISC 30 21:52:37.5, 1.1, 2185S, -008.17817W, 007, h530km, 12km, mb4.5/6, Error ellipse: s-maj=16.8km s-min=11.5km az=151.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like AFI, DZM, URZ, etc.

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like WRA, FITZ, KLB, etc.

Station information for IDC 30 21:52:42.0, 1.9, 1888S, -179.02W, h511km, mb4.8/7, Error ellipse: s-maj=28.6km s-min=16.5km az=119.1, ISC 30 21:52:37.5, 1.1, 2185S, -008.17817W, 007, h530km, 12km, mb4.5/6, Error ellipse: s-maj=16.8km s-min=11.5km az=151.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like KLR, MA2, TTA, etc.

Station information for IDC 30 21:52:42.0, 1.9, 1888S, -179.02W, h511km, mb4.8/7, Error ellipse: s-maj=28.6km s-min=16.5km az=119.1, ISC 30 21:52:37.5, 1.1, 2185S, -008.17817W, 007, h530km, 12km, mb4.5/6, Error ellipse: s-maj=16.8km s-min=11.5km az=151.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like TXAR, ANMO, XAN, etc.

Station information for IDC 30 21:52:42.0, 1.9, 1888S, -179.02W, h511km, mb4.8/7, Error ellipse: s-maj=28.6km s-min=16.5km az=119.1, ISC 30 21:52:37.5, 1.1, 2185S, -008.17817W, 007, h530km, 12km, mb4.5/6, Error ellipse: s-maj=16.8km s-min=11.5km az=151.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like VNA3, REDW, CHMT, etc.

Station information for IDC 30 21:52:42.0, 1.9, 1888S, -179.02W, h511km, mb4.8/7, Error ellipse: s-maj=28.6km s-min=16.5km az=119.1, ISC 30 21:52:37.5, 1.1, 2185S, -008.17817W, 007, h530km, 12km, mb4.5/6, Error ellipse: s-maj=16.8km s-min=11.5km az=151.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like VNA2, VNA2, PDAR, etc.

Station information for IDC 30 21:52:42.0, 1.9, 1888S, -179.02W, h511km, mb4.8/7, Error ellipse: s-maj=28.6km s-min=16.5km az=119.1, ISC 30 21:52:37.5, 1.1, 2185S, -008.17817W, 007, h530km, 12km, mb4.5/6, Error ellipse: s-maj=16.8km s-min=11.5km az=151.0

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

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like SOC, SUW, AKAS, etc.

Station information for IDC 30 21:52:42.0, 1.9, 1888S, -179.02W, h511km, mb4.8/7, Error ellipse: s-maj=28.6km s-min=16.5km az=119.1, ISC 30 21:52:37.5, 1.1, 2185S, -008.17817W, 007, h530km, 12km, mb4.5/6, Error ellipse: s-maj=16.8km s-min=11.5km az=151.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like BOYT, BOYT, COBT, etc.

Station information for IDC 30 21:52:42.0, 1.9, 1888S, -179.02W, h511km, mb4.8/7, Error ellipse: s-maj=28.6km s-min=16.5km az=119.1, ISC 30 21:52:37.5, 1.1, 2185S, -008.17817W, 007, h530km, 12km, mb4.5/6, Error ellipse: s-maj=16.8km s-min=11.5km az=151.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like KAMT, OJC, CFR, etc.

Station information for IDC 30 21:52:42.0, 1.9, 1888S, -179.02W, h511km, mb4.8/7, Error ellipse: s-maj=28.6km s-min=16.5km az=119.1, ISC 30 21:52:37.5, 1.1, 2185S, -008.17817W, 007, h530km, 12km, mb4.5/6, Error ellipse: s-maj=16.8km s-min=11.5km az=151.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like LLD, SGKT, VRI, etc.

Station information for IDC 30 21:52:42.0, 1.9, 1888S, -179.02W, h511km, mb4.8/7, Error ellipse: s-maj=28.6km s-min=16.5km az=119.1, ISC 30 21:52:37.5, 1.1, 2185S, -008.17817W, 007, h530km, 12km, mb4.5/6, Error ellipse: s-maj=16.8km s-min=11.5km az=151.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like NIE, KSP, KSP, etc.

Station information for IDC 30 21:52:42.0, 1.9, 1888S, -179.02W, h511km, mb4.8/7, Error ellipse: s-maj=28.6km s-min=16.5km az=119.1, ISC 30 21:52:37.5, 1.1, 2185S, -008.17817W, 007, h530km, 12km, mb4.5/6, Error ellipse: s-maj=16.8km s-min=11.5km az=151.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like DPC, IKL, MLR, etc.

Table with station names (PRU, KOLS, KHC, etc.), coordinates, and status. Includes stations like Kolonicke sedl, Kasperske Hory, Molin, Colim, etc.

Table with station names (YKA, PDAR, TORD, etc.), coordinates, and status. Includes stations like Yellowknife Arr, Pinedale Array, Torodi Arr, etc.

Table with station names (IPEC, NEIC, WAR, etc.), coordinates, and status. Includes stations like IPEC 31 01:07:42.8, NEIC 31 01:07:43.0, etc.

Table with station names (KSP, KSP, KSP, etc.), coordinates, and status. Includes stations like Ksiaz, Upice, Dobruska-Polom, etc.

Table with station names (DPC, PANC, PVCC, etc.), coordinates, and status. Includes stations like Dobruska-Polom, Panska Ves, Berggiesshubel, etc.

Table with station names (MORC, MORC, MORC, etc.), coordinates, and status. Includes stations like Moravsky Berou, Moravsky Berou, Ostrava-Krasne, etc.

Table with station names (VRAC, KRUC, NKC, etc.), coordinates, and status. Includes stations like Vranov, Moravsky, Novy Kostel, Ojcow, etc.

Table with station names (KHC, KHC, KHC, etc.), coordinates, and status. Includes stations like Kasperske Hory, Kasperske Hory, GERESS Array S, etc.

Table with station names (SMOL, SMOL, SMOL, etc.), coordinates, and status. Includes stations like Smolenice, Smolenice, Wittzell, etc.

Table with station names (ZST, NIE, VYHS, etc.), coordinates, and status. Includes stations like Bratislava, Niedzica, Vyhne, etc.

NEIC 31 01:34:57.9, 3.0, 3634N, 7091E, h129km, 20km, mb4.0/2, Error ellipse: s-maj=27.1km s-min=12.0km az=203.0

Table with station names (BUJ, IDC, ISCB, etc.), coordinates, and status. Includes stations like Buj 31 01:34:57.8, IDC 31 01:34:58.2, etc.

Table with station names (Code, Station Name, etc.), coordinates, and status. Includes stations like Kashi, Uchto, Kyzart, etc.

Table with station names (KZK, EKSE, KK31, etc.), coordinates, and status. Includes stations like Kyzart, Karatay Array, Karatay Array, etc.

Table with station names (AAK, AAK, AAK, etc.), coordinates, and status. Includes stations like Ala-Archa, Ala-Archa, Ala-Archa, etc.

Table with station names (AAK, ULLH, CHMS, etc.), coordinates, and status. Includes stations like Ala-Archa, Ulahol, Chumysh, etc.

Table with station names (TKM2, TKM2, TKM2, etc.), coordinates, and status. Includes stations like Tokmak 2, Tokmak 2, Tokmak 2, etc.

Table with station names (MKAF, MKAF, AB31, etc.), coordinates, and status. Includes stations like Makanchi Array, Makanchi Array, Akbulak array, etc.

Table with station names (AB31, VOSK, ZRNC, etc.), coordinates, and status. Includes stations like Akbulak array, Vostochnaya, Zerenada, etc.

Table with station names (ZRNC, ZRNC, BVA0, etc.), coordinates, and status. Includes stations like Zerenada, Zerenada, Borovoye Array, etc.

Table with station names (BVA0, BVA0, BVA0, etc.), coordinates, and status. Includes stations like Borovoye Array, Borovoye Array, Borovoye Array, etc.

ISCBJ 31 02:34:55.0, 4.9, 3075S, 01x177.1W, h33km, mb4.7/4, MS3.7/3, Error ellipse: s-maj=88.3km s-min=10.1km az=17.2

Table with station names (WRAB, WRAB, WRA, etc.), coordinates, and status. Includes stations like Tennant Creek, Warramunga Arr, Warramunga Arr, etc.

Table with station names (JOW, VNA3, VNA2, etc.), coordinates, and status. Includes stations like Warramunga Arr, Neumayer Olymp, Neumayer-Watz, etc.

Table with station names (FINES, FINES, AKASG, etc.), coordinates, and status. Includes stations like FINESS Array B, FINESS Array B, Malin Array B, etc.

Table with station names (BRTR, TORD, TORD, etc.), coordinates, and status. Includes stations like Kamin Array B, Torodi Arr, Torodi Arr, etc.

Table with station names (NEIC, PGC, YKU2, etc.), coordinates, and status. Includes stations like NEIC 31 02:39:29.8, PGC 31 02:39:28.6, Yakutat, etc.

Table with station names (Code, Station Name, etc.), coordinates, and status. Includes stations like Peninsula, Pleasant, Pleasance Camp, etc.

Table with station names (BESE, BESE, BESE, etc.), coordinates, and status. Includes stations like Bessie Mountain, Bessie Mountain, Bessie Mountain, etc.

Table with station names (KNK, SLKM, RC01, etc.), coordinates, and status. Includes stations like Knik Glacier, Skilak Lake, Rabbie Creek A, etc.

Table with station names (DAWY, DAWY, DAWY, etc.), coordinates, and status. Includes stations like Dawson, Dawson, Dawson, etc.

Table with station names (RUBB, MOBC, MOBC, etc.), coordinates, and status. Includes stations like Prince Rupert, Moresby Island, Moresby Island, etc.

MDD 31 02:41:06.4, 2.5, 3721N, 1384W, h0km, mb3.7/9, Error ellipse: s-maj=21.4km s-min=17.7km az=92.0, PRXIMO

31d 5h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Vila Real, Cabril, Lobios, Espera, Mazaricos, Braganca, etc.

ADC 31 02:43:24.5-1.1, 3990N:7589E, h0km, mb3.6/9, mb1 3.8/13, mb1mx3.7/23, mbtmp3.6/13, ML3.2/3, MS3.6/1, Ms1 3.6/1, ms1mx2.6/29, Error ellipse: s-maj=21.4km s-min=17.8km az=159.0

NNC 31 02:43:27.9-3.6, 4010N:7583E, h0km, mb4.3, mpv4.3, Error ellipse: s-maj=30.8km s-min=25.4km az=113.0

MOS 31 02:43:28.7-2.3, 4002N:7578E, h33km, mb3.8/1, Error ellipse: s-maj=15.7km s-min=16.4km az=105.1

NEIC 31 02:43:28.1-1.6, 4000N:7594E, h21km, 15km, mb3.6/2, Error ellipse: s-maj=12.2km s-min=10.4km az=66.0

BUI 31 02:43:29.0, 4006N:7614E, h23km, mb3.6, ML3.7

ISC 31 02:43:29.7-0.6, 3984N:005:7604E, h09, h52km, 6km, n54, c1941/54, mb3.6/10, MS3.6/1, 10C-6D, Southern Xinjiang

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Kashi, Uchtor, Almayashu, Karatay Array, etc.

2006 JAN

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Vostochayna, Borovoye Array, ZRNK, etc.

SKHL 31 03:15:19.9-0.2, 5300N:14200E, h10km, mb4.0/5, 1C, Sakhalin Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like OKH, NKL, NKY, TYV, etc.

WEL 31 03:38:42.6-0.2, 3580S:17869E, h33km, ML3.7/4, Error ellipse: s-maj=3.5km s-min=1.7km az=90.0, Off east coast of North Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like MXZ, MWZ, Urewera, etc.

CSEM 31 03:53:45.6-0.1, 3704N:2780E, h12km, MD3.3, Error ellipse: s-maj=2.1km s-min=1.7km az=152.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like BDRM, DAT, MSLB, etc.

700

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like NISR, AYDN, ASOLUK, etc.

NNC 31 04:27:56.2-9.4, 4226N:8796E, h8km, 19km, mb3.1, mb2.8, Error ellipse: s-maj=120.9km s-min=67.9km az=50.0

BUI 31 04:27:53.7, 4191N:8837E, h21km, ML3.0, 1C, Southern Xinjiang

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like WMQ, MK31, etc.

WEL 31 05:04:38.9-0.2, 4547S:16705E, h68km, 1km, ML3.5/9, 2D, Error ellipse: s-maj=1.9km s-min=1.3km az=90.0, South Island

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

ISC 31 05:19:01.4-2.2, 3164N:9500E, h0km, mb3.5/7, mb1 3.6/8, mb1mx3.6/20, mbtmp3.5/8, ML3.1/1, MS3.9/1, Ms1 3.9/1, ms1mx2.7/30, Error ellipse: s-maj=49.6km s-min=37.1km az=165.0

ISCJB 31 05:19:06.5-0.8, 321N:0.1:952E:0.1, h33km, mb3.5/7, MS3.9/1, Error ellipse: s-maj=14.8km s-min=13.5km az=179.9

NEIC 31 05:19:08.3-0.8, 3208N:9511E, h35km, Error ellipse: s-maj=16.9km s-min=15.9km az=187.0

BUI 31 05:19:09.6, 3176N:9506E, h31km, mb4.0, ML3.8

ISC 31 05:19:08.6-0.8, 321N:0.1:951E:0.1, h35km, ML3.5, c1921/13, mb3.5/7, MS3.9/1, Xizang

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like LSA, CD2, GTA, etc.

ISC 31 05:46:12.5-1.7, 4214S:8415E, h0km, mb4.2/5, mb1 4.3/5, mb1mx4.0/13, mbtmp4.2/5, MS4.0/8, Ms1 4.0/8, ms1mx3.9/15, Error ellipse: s-maj=59.4km s-min=39.6km az=180.0, Southeast Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like NWA0, MAW, STKA, Vnda, etc.

0.4nm,0.8s,baz=321,slow=3.3,SNR=5.6
NVAR Mina Array Bea 162.48 95 PKP
0.3nm,0.4s,baz=4.4,slow=3.9,SNR=4.4

0.3nm,0.1s,SNR=7.9
EADA Adamuz 8.99 102 P
EADA P Pn 06 41 28.0 -0.4
06 43 09.1 -0.6

SNR=5.7
EKS2 Erkin-Say 5.35 18 P Pn 06 50 42.8 +0.5
AAK Al-Archa 5.52 23 P Pn 06 50 45.2 +0.6

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like STKA Stephens Creek, ASPA Alice Springs, WB2 Warramunga Arr, etc.

ISCJCB 31 06:39:48.7:0.7, 1961N:003:7547W:003, h11km, 5km,
mb3.9/14, MS3.3/1, Error ellipse: s-maj=5.2km
s-min=4.4km az=146.5

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RCC Rio Carpintero, SABC Sabc, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KK31 Karatay Array, KBK Karagaybulak, CHMS Chumysh, etc.

NEIC 31 06:39:12.9, 4059N:1644W, h11km, MG3.9(MDD), After
MDD.
MDD 31 06:39:13.3:2.6, 4057N:1630W, h0km, mb4.1, PRXIMO
Error ellipse: s-maj=23.5km s-min=20.8km az=66.0, PRXIMO

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like YAR Yar, MOAC Moa, etc.

ISCJCB 31 07:41:28.7:0.5, 1977N:003:7634W:003, h49km, 15km,
Error ellipse: s-maj=6.4km s-min=3.9km az=86.2

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists numerous stations including Loures, Mazaricos, MAZ, EMAZ, etc.

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists numerous stations including Masc, MASC, HLGC, etc.

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists numerous stations including YAR Yar, RIO Carpintero, etc.

MAN 31 06:48:12.1, 1799N:12034E, h21km, mb2.6, ML4.1, MS3.4,
1C, Luzon

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PIP Pasuquin, ABRA Dolores, etc.

ISCJCB 31 08:49:15.3:0.7, 3472N:005:7309E:0.06, h10km, Error
ellipse: s-maj=8.0km s-min=6.2km az=116.7

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CHCP Chirah Chowk, CEP Cherat, etc.

ISC 31 09:34:00.2:2.3, 1388N:14551E, h47km, 22km, mb3.4/5,
mb1.3/7.5, mb1mx3.5/19, mbtmp3.6/5, Error ellipse:
s-maj=36.3km s-min=25.1km az=106.0, Mariana Islands

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

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Includes entries like TKM2 Tokmak 2, AB31 Akbulak array, AKTO Aktyubinsk.

Table for KNET 31 10:17:59.0 to 1:2, 4144N-7531E. Includes entries like KZA Kyzart, UCH Uchtor, ULHL Ulahol, KBK Karagaybulak, TKM2 Tokmak 2.

WEL 31 10:18:02.0 to 0.2, 3840S-17624E. Includes entries like HATZ Hinemaiaia, URZ Urewera, BKZ Black Stump Fm.

Table for WEL 31 10:18:02.0 to 0.2, 3840S-17624E. Includes entries like WTVZ West Tongariro, OTVZ Taurewa, NGZ Ngauruhoe, WUPV Whakatapu, TUWZ Tutuaki, MWZ Matawai, WNVZ Wahianoa, HIZ Huihui, PKVZ Pokaka, MTVZ Mangateitei, KNZ Kokoho, VRZ Vera Road, PUZ Puketiti, WAZ Wangarui, TSZ Takapanui, PKZ Papanui, MXZ Matakaoa Point, MRZ Mangatoinaka, KIW Kapiti Island, MTW Mount Morrison, CAW Cannon Point, TRWZ Traveller, PAWZ Paruwai Farm, MRW Makara Radio, WEL Wellington, MWGZ Motuka Station, BHW Baring Head, TCW Tory Channel, QRZ Quartz Range, THZ Topohue, KHZ Kahutara, LTZ Lake Taylor, CRZ Canterbury Las, MQZ McQueen's Vall.

IDC 31 10:18:57.4 to 1.7, 2379S-17674W. Includes entry: IDC 31 10:19:02.4 to 1.1, 2405S-17676W.

ISCB 31 10:19:00.8 to 1.1, 2405S-17676W. Includes entry: ISCB 31 10:19:02.4 to 1.1, 2405S-17676W.

Table for IDC 31 10:18:57.4 to 1.7, 2379S-17674W. Includes entries like URZ Urewera, TBI Tubuai, PAE Paea, PPT Papeete, TVO Taravao, MEH Mehietia, CTA Charters Tower, RKT Rikitea, WBZ Warramunga Arr, WRA Warramunga Arr, PDAR Pinedale Array, ILAR Eielson Array, AKASG Malin Array Be.

IDC 31 10:29:51.3 to 6.9, 5291N-17407W. Includes entry: IDC 31 10:29:51.3 to 6.9, 5291N-17407W.

Table for IDC 31 10:29:51.3 to 6.9, 5291N-17407W. Includes entries like KDAK Kodiak Island, ILAR Eielson Array, INK Inuvik, YKA Yellowknife Arr, NVAR Mina Array Be, PDAR Pinedale Array, TXAR Lajitas Array, BVAR Borovoye Array, AKTO Aktyubinsk.

ellipse: s-maj=3.2km s-min=2.7km az=12.0, Mining explosion. UPP 31 10:52:50.4, 6784N-2021E, h0km, ML2.6, Mining explosion. HEL 31 10:52:51.1 to 0.1, 6783N-2021E, h0km, ML1.6, ML2.6 (UPP), Explosion, Sweden.

Table for HEL 31 10:52:51.1 to 0.1, 6783N-2021E. Includes entries like KUA Kurraavaara, NIKA Nikkulaokta, LANU Lannavaara, DUNU Dundred, MASU Matsuosbyn, SALU Salluokta, KIF Kijpsjarvi, PAJU Pajala, ERTU Ertsjaerv, SIJU Sjujlsmark, SIJU Sjujlsmark, SGF Sodankyl, SGF Sodankyl, SGF Sodankyl, SGF Sodankyl, KEV Kevo, KEV Kevo, OUL Oulu, KUA Liikasenvaara.

ISCJB 31 11:03:53.0 to 0.7, 484S-010x15346E. Includes entry: IDC 31 11:03:54.3 to 0.7, 486S-15348E.

IDC 31 11:03:54.3 to 0.7, 486S-15348E. Includes entry: NEIC 31 11:03:54.0 to 0.6, 483S-15351E.

NEIC 31 11:03:54.0 to 0.6, 483S-15351E. Includes entry: IDC 31 11:03:54.0 to 0.6, 484S-15350E.

IDC 31 11:03:54.0 to 0.6, 484S-15350E. Includes entry: IDC 31 11:03:54.0 to 0.6, 484S-15350E.

Table for IDC 31 11:03:54.0 to 0.6, 484S-15350E. Includes entries like PMG Port Moresby, PMG Port Moresby, CTA Charters Tower, DZM Dzumac, WRAB Tennant Creek, WBZ Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr, STKA Stephens Creek, FITZ Fitzroy Crossi, SONM Sogino Array, SONM Sogino Array, VNYA Vanda, MKAR Makanchi Array, MKAR Makanchi Array, ILAR Eielson Array, ILAR Eielson Array, QSPA South Pole Qui, AAK Ala-Archa, BVAR Borovoye Array, BVAR Borovoye Array, NEW Newport, TORD Torodi Arr, TORD Torodi Arr, TORD Torodi Arr.

KRSC 31 11:14:45.7 to 1.4, 5422N-16346E. Includes entry: KRSC 31 11:14:45.7 to 1.4, 5422N-16346E.

Table for KRSC 31 11:14:45.7 to 1.4, 5422N-16346E. Includes entries like MKZ Mys Kozlova, BKJ Berzing, KBTR Krutoberegovo, KBTR Krutoberegovo, TUMR Tumrok, SPN Mys Shipunski, SPN Mys Shipunski, Zelenaya, Zelenaya, KIL Karymskiy, KIL Karymskiy, KMNR Kamenistaya, KHR Tsrir, KPT Koryto, KIL Kiyuchi, KLY Klyuchi, NLC Nalytchevo, NLC Nalytchevo, BDR Baidarnaya, SRKR Sorokina, SRKR Sorokina, SDLR Sedlovina, SMAR Somma, UGLR Uglovaya, AVH Avacha, SRDR Sredinnyy, KOK Koryaka, PET Petropavlovsk, ESO Esso, GAL Ganaly, RUS Ruskaya.

Table for ISCB 31 11:26:18.5 to 0.5, 3798N-002-2787E. Includes entries like AYDN Tasoluk, AYDN Tasoluk, IZM Izmir, IZM Izmir, KDAG Bornova, KDAG Bornova, MLSB Milas, MLSB Milas, MANT Manisa, MANT Manisa, SMG Samos, SMG Samos, AKS Akhisar, AKS Akhisar, YER Yerkesik, YER Yerkesik, DENT Denizli, DENT Denizli, BDRM Karyobasi, BDRM Karyobasi, DNZL Kayroluk, DNZL Kayroluk, DNZL Kayroluk, BODT Bodrum, BODT Bodrum, URLA Izmir, URLA Izmir, URLA Izmir, DAT Datca, DAT Datca, KHL Karahalli, KHL Karahalli, BALB Balikesir, BALB Balikesir, PRK Parasevki, PRK Parasevki, ALT Altintas, ALT Altintas, APE Apeiranthos, APE Apeiranthos, BNT Bandirma, BNT Bandirma.

MAN 31 11:40:56.8, 1238N-12376E. Includes entry: MAN 31 11:40:56.8, 1238N-12376E.

Table for MAN 31 11:40:56.8, 1238N-12376E. Includes entries like MPMH Masbate, MPMH Masbate, CNP Catarman, CNP Catarman, PVCP Virac, PVCP Virac, RCP Roxas, RCP Roxas, AUQP San Andres, AUQP San Andres, KALP Kalibo, KALP Kalibo, OCP Ormoc, OCP Ormoc, LLP Lapu-Lapu, LLP Lapu-Lapu, LLP Lapu-Lapu, GUM Jordan, GUM Jordan, BOAC Boac, BOAC Boac, MISLP Maasin, MISLP Maasin, TBP Tagbilaran, TBP Tagbilaran.

MAN 31 11:51:14.8, 1235N-12375E. Includes entry: MAN 31 11:51:14.8, 1235N-12375E.

Table for MAN 31 11:51:14.8, 1235N-12375E. Includes entries like MPMH Masbate, MPMH Masbate, CNP Catarman, CNP Catarman, RCP Roxas, RCP Roxas, PVCP Virac, PVCP Virac, AUQP San Andres, AUQP San Andres, KALP Kalibo, KALP Kalibo, OCP Ormoc, OCP Ormoc, PLP Palo, PLP Palo, OTRP Odiongan, OTRP Odiongan, GOP Guinayangang, GOP Guinayangang, LLP Lapu-Lapu, LLP Lapu-Lapu, LLP Lapu-Lapu, GUM Jordan, GUM Jordan, BOAC Boac, BOAC Boac, MISLP Maasin, MISLP Maasin, TBP Tagbilaran, TBP Tagbilaran.

ISC 31 11:53:20.0, 3892N-2646E. Includes entry: ISC 31 11:53:20.0, 3892N-2646E.

CSEM 31 11:53:19.3 to 0.1, 3899N-2660E. Includes entry: CSEM 31 11:53:19.3 to 0.1, 3899N-2660E.

ISCJB 31 11:53:19.3 to 0.1, 3899N-2660E. Includes entry: ISCJB 31 11:53:19.3 to 0.1, 3899N-2660E.

NEIC 31 11:53:20.0, 3892N-2646E. Includes entry: NEIC 31 11:53:20.0, 3892N-2646E.

ATH 31 11:53:20.0, 3893N-2646E. Includes entry: ATH 31 11:53:20.0, 3893N-2646E.

SOF 31 11:53:21.8, 3925N-2667E. Includes entry: SOF 31 11:53:21.8, 3925N-2667E.

ISC 31 11:53:20.0 to 0.4, 3899N-002-2661E. Includes entry: ISC 31 11:53:20.0 to 0.4, 3899N-002-2661E.

Table for ISC 31 11:53:20.0 to 0.4, 3899N-002-2661E. Includes entries like AYVA Ayvalik, PRK Parasevki, URLA Izmir, URLA Izmir, IZM Izmir, IZM Izmir, EZN Ezine, EZN Ezine, EZN Ezine, AKS Akhisar, AKS Akhisar, AKS Akhisar, BALB Balikesir, BALB Balikesir, BALB Balikesir, BMK Samos, BMK Samos, STOK Tokmak, STOK Tokmak, LPK Lapseki, LPK Lapseki, MANT Manisa, MANT Manisa, AYND Tasoluk, AYND Tasoluk, EDNC Edincik, EDNC Edincik, BNT Bandirma, BNT Bandirma, MRMT Marmara Adasi, MRMT Marmara Adasi, MRMT Murefte, MRMT Murefte, ALN Alexandroupoli, ALN Alexandroupoli, ALN Alexandroupoli, ORLT Orhaneli, ORLT Orhaneli, APE Apeiranthos, APE Apeiranthos.

Table with columns: APE, AOS, AOS, AOS, YER, DNZL, DNZL, RDO, DAT, OUR, PAIG, CTT, ITZ, YLV, XOR, ALT, KODZ, ERDB, HRT, RZN, NVR, DIM, AGG, MMB, JMB, GRG, GRG, MDU, KKB, PGB, PRD, PVL, VTS, CFR, VOIR, BZS, BURAR. Includes station names, coordinates, and times.

BJI 31 11:56:49.1, 1770S:16780E, h1km, mb5.2, mb4.4
IDC 31 11:56:50.6, 0.7, 1756S:16771E, h0km, mb4.5/12,
mb1 4.7/13, mb1mx4.6/18, mbtm4.5/13, ML4.3/1, MS4.1/15,
Ms1 4.1/15, ms1mx4.0/23, Error ellipse: s-maj=23.6km
s-min=18.2km az=108.0
NEIC 31 11:56:52.1, 11.0, 1767S:16778E, h2km, 6.6km, mb4.9/5,
Error ellipse: s-maj=27.1km s-min=16.4km az=207.0
HRVD 31 11:56:52.1, 0.8, 1746S:16790E, h22km, 4km, MW4.8/39,
Centroid moment Tensor Solution. LP body waves:
s9,c9,Mantle waves: s39,c46; Half duration: 0 Moment
tensor: Scale 10^16Nm; Mr1.22; 27; Mw=0.35; 14;
Mw=0.87; 17; Mw=0.39; 22; Mw=0.03; 08; Mr=1.55; 34;
Best double couple: M=1.90900x1016 NP1=358.000000*,
d 17.000000*, A 100.000000*. NP2=368.000000*,
d 17.000000*. Principal axes: T 2.0870, P1g1.00000*,
Azm74.00000*. N -0.3610, Plg3.00000*. Azm169.00000*. P
-1.7300, Plg28.0000*. Azm260.00000*. nsta1 refers to
body waves, cutoff=40s. nsta2 refers to surface waves,
cutoff=50s.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like DZM, HNR, RAO, AFI, CTA, CTAO, PMG, URZ, CNB, STKA, STKA, WBR, WRAB, WRAB, WRA, ASPA, FITZ, TBI, PPT, PPT, MBWA, KLBR, NKAO, RWA, RND, Vnda, MJAR, YSS, PSI, QSPA, KMI, HIA, HIA, HIA, HIA, MAW, SEW, UNK, YAK.

Table with columns: YTA, GTA, GTC, GTC, SONM, BILL, BILL, BOD, BOD, ZAK, ZAK, NVAR, ILAR, ILAR, PDAR, TXAR, TXAR, MKAR, YKA, ARCES, ARCES, OBN, OBN, VSU, AKAS, CDF, HNF, HNF, CAU, CAU, LDF, LOR, SSF, GRR, LPL, LPL, SMF, AVF, SGMF, BGF, BGF, MBDF, MBDF, SBF, PGF, MFF, CAF, LASF, LFF, MTLF, TOR, TOR, TOR. Includes station names, coordinates, and times.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like WRA, STKA, MKAR, FINES, LPAZ, ATH, CSEM, ISK, ISC.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like AYVA, AYVA, PRK, UURL, URLA, KADG, KADG, IZM, EZN, AKS, BALB, SMG, BTOK, MANT, MANT, GNT, GNT, APE, APE, CPN1, CPN1, ANCH, ANCH, ANCH, ANCH, CEN1, CEN1, GUC, GUC, CPN1, CPN1, CPN1, CPN1, PVIS, PVIS, PVIS, PVIS, CZD, CZD, MTE, MTE, MTE, MTE.

Table with columns: CEN1, LVC, CRCH, CRCH, CRCH, SFS, NEIC, MDD, IGL, LDG, INMG, ISCJB, CNRM, CSEM, Code, Station Name, Az, Az', Phase ID, Time, Res. Includes station names, coordinates, and times.

31d 13h

Table with columns: Code, Station Name, Azimuth (A), Azimuth Error (AZ), Phase ID, Time, Residual (ISC), and other parameters for 31 days of data.

2006 JAN

Table with columns: Code, Station Name, Azimuth (A), Azimuth Error (AZ), Phase ID, Time, Residual (ISC), and other parameters for 2006 January.

704

Table with columns: Code, Station Name, Azimuth (A), Azimuth Error (AZ), Phase ID, Time, Residual (ISC), and other parameters for station 704.

Table with columns: YAK, eSS, SS, 1703 24.2 +5.5, etc. Includes entries like YAK, YAK, YAK, etc.

Table with columns: GOF, Gofitskos, 7826 316, etc. Includes entries like GOF, GOF, KIV, KIV, etc.

Table with columns: AKAS, Kas, 87.77 306, etc. Includes entries like AKAS, IMA2, GOLH, etc.

31d 17h

Table with columns: LGP, La Plagne, 103.59 318 ePP, PP, 16 59 07.1 -1.3, etc.

IDC 31 16:48:55.7±0.5, 177N:118.12E, h0km, mb4.3/13, mb1 4.5/14, mb1mx4.3/23, mbtmp4.3/14, ML4.7/1, Error ellipse: s-maj=34.9km s-min=12.8km az=61.0

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

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Table with columns: BRTR, Keskin Aray B, 84.63 310 P, 17 01 32.0 +1.0, etc.

ISC/JB 31 17:09:58.9±1.0, 2856S:004.7151W, 0.1, h38km, 10km, mb4.0/10, MS3.8/2, Error ellipse: s-maj=15.9km

NEIC 31 17:10:00.5±0.7, 2837S:71.51W, h35km, mb3.9/1, ML4.0(GUC), After GUC

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

PLCA Paso Flores 12.19 177 Pn Pn 17 12 53.2 +1.7, Error ellipse: s-maj=19.2km s-min=15.1km az=61.0

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

CZEM 31 17:11:31.7, 2186S:171.24E, h33km, mb5.6, SGRF 31 17:11:46.8, 2219S:171.68E, h153km, Southeast of Loyalty Islands

MOS 31 17:11:48.0±1.2, 2175S:170.84E, h156km, mb5.1/9, Error ellipse: s-maj=12.7km s-min=10.4km az=43.7

ISC/JB 31 17:11:49.0±0.9, 2178S:005.17074E, h167km, 7km, mb4.8/48, Error ellipse: s-maj=8.7km s-min=7.4km az=166.2

LDG 31 17:11:49.0±0.3, 2152S:170.83E, h160km, mb5.0/4, Error ellipse: s-maj=30.8km s-min=5.1km az=163.0

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

708

Table with columns: SNZO, South Karori, 19.75 171 eP, P, 17 16 08.1 +1.2, etc.

CTA Charters Tower 23.01 270 P P 17 16 41.4 +1.1, Error ellipse: s-maj=12.1km s-min=9.7km az=61.0

CTA Charters Tower 23.01 270 P P 17 16 41.4 +1.1, Error ellipse: s-maj=12.1km s-min=9.7km az=61.0

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

WRAB Tennant Creek 34.09 266 eP P 17 18 17.6 -1.0, Error ellipse: s-maj=19.2km s-min=15.1km az=61.0

WRAB Tennant Creek 34.09 266 eP P 17 18 17.6 -1.0, Error ellipse: s-maj=19.2km s-min=15.1km az=61.0

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

SSE Sheshan 70.92 316 P AMB AMB 17 22 52.0 +2.7, Error ellipse: s-maj=10.0km s-min=1.6km az=61.0

NJ2 Nanjing 73.05 316 eP AMB AMB 17 23 03.5 +1.6, Error ellipse: s-maj=10.0km s-min=0.6km az=61.0

KULJ Kulim 73.73 383 eP P 17 23 06.5 +0.6, Error ellipse: s-maj=10.0km s-min=0.6km az=61.0

MAW Mawson 76.65 202 P P 17 23 23.0 +0.3, Error ellipse: s-maj=1.4km s-min=0.9km az=61.0

ENH Enshi 78.42 309 eP P 17 23 32.3 -0.2, Error ellipse: s-maj=10.0km s-min=0.7km az=61.0

GYA Guiyang 78.48 305 fP P 17 23 33.5 +0.8, Error ellipse: s-maj=10.0km s-min=0.7km az=61.0

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

31d 19h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SCHQ Schefferville, FCC Fort Churchill, YKA Yellowknife Ar, etc.

ISCJB 31 18:28:59.2-1.1, 500S:0.2, 1613E:0.1, h10km, mb4.4/2, MS3.2/1, Error ellipse: s-maj=23.3km s-min=9.0km az=136.8

NEIC 31 18:29:01.4-1.0, 5002S:16124E, h10km, mb4.9/1, Error ellipse: s-maj=21.2km s-min=6.3km az=162.0

IDC 31 18:29:06.1-2.6, 4905S:16135E, h0km, mb4.0/1, mb1.4/2, mb1mx2.0, mb1mx2.2, ML4.4/1, MS3.3/1, Ms1.3/1, ms1mx2.9/13, Error ellipse: s-maj=79.4km s-min=33.5km az=166.0

ISC 31 18:29:01.2-1.1, 500S:01:1612E:01, h10km, m20, c092/18, mb4.4/2, MS3.2/1, North of Macquarie Island

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like DCZ Deep Cove, WHZ Wether Hill Ro, MLZ Mavora Lakes, etc.

ISCJB 31 18:29:20.7-0.8, 3506N:003:408W:004, h11km, 5km, Error ellipse: s-maj=6.0km s-min=4.8km az=49.0

CSEM 31 18:29:20.1-0.2, 3503N:401W, h12km, MD3.2, Error ellipse: s-maj=5.8km s-min=3.9km az=48.0

MDD 31 18:29:21.6-0.6, 3504N:401W, h0km, mb3.3/13, Error ellipse: s-maj=6.9km s-min=3.8km az=38.0, PRXIMO

CNRM 31 18:29:22.0, 3500N:398W, h0km, MD3.2

ISC 31 18:29:21.3-0.8, 3504N:003:403W:004, h12km, 5km, n27, c1529/49, Strait of Gibraltar

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MPAL Palemias, TOU Touzarine, EMEL Melilla, etc.

2006 JAN

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like EMIN 0.8nm, 0.2s, SNR=7.9, EMIN 2.4nm, 0.4s, SNR=7.9, etc.

NEIC 31 18:52:11.5, 3697S:17642E, h385km, MG4.2(WEL), After WEL

WEL 31 18:52:10.8-0.2, 3688S:17636E, h386km, 2km, ML4.3/14, IC, Error ellipse: s-maj=4.3km s-min=3.8km az=90.0, Off east coast of North Island

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like URZ Urewera, URZ Urewera, URZ Matakaao Point, etc.

ISCJB 31 18:55:02.1-2.4, 392N:02:71E:0.1, h65km, 17km, mb3.2/3, Error ellipse: s-maj=26.2km s-min=14.2km az=12.0

NNC 31 18:55:05.9-8.7, 3955S:7183E, h0km, mb3.8, mpv3.4, Error ellipse: s-maj=75.2km s-min=48.3km az=14.0

IDC 31 18:55:05.4-6.8, 3937N:7219E, h69km, 48km, mb3.1/3, mb1.3/3, mb1mx3.1/23, mbmt3.3/7, ML3.0/3, Error ellipse: s-maj=80.2km s-min=33.4km az=152.0

ISC 31 18:55:01.4-2.5, 390N:02:71E:0.1, h61km, 17km, n19, c1524/22, mb3.4/3, 2C-2D, Tajikistan

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

710

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BJI 31 19:15:49.2, 260N:96.17E, h24km, mB6.2, mb5.6, MS6.2, MSz6.0, etc.

ISCJB 31 19:15:50.3-0.1, 266N:003:9607E:0.02, h25km, mb5.7/206, MS5.7/177, Error ellipse: s-maj=3.8km s-min=2.6km az=22.4

SZGRF 31 19:15:51.1, 221N:9607E, h30km, mb5.5, MS5.6, Northern Sumatera, Indonesia

IDC 31 19:15:51.8-0.5, 266N:96.14E, h25km, 2km, mb5.3/28, mb1.5/2.2, mb1mx5.2/3, mb1mx5.4/29, ML4.8/1, MS5.8/19, Ms1.5/7.19, ms1mx5.5/32, Error ellipse: s-maj=13.1km s-min=10.1km az=36.0

NEIC 31 19:15:1.6-0.1, 270N:9607E, h20km, mb5.7/99, ME5.7, MS5.5/129, MW5.9, Error ellipse: s-maj=5.1km s-min=3.5km az=198.0 Broadband fault plane solution: P waves. NP1: 140.00000, 875.00000, 190.00000. Principal axes: T 2.60000, Azm209.00000; Depth from synthetics of broadband displacement seismograms. Energy computed from BB mechanism.

HRVD 31 19:15:51.6-0.1, 234N:9590E, h23km, MW5.9/88, Centroid moment Tensor Solution. LP body waves: s85.c184, Mantle waves: s88.c257. Half duration: 2s Tensor solution: s339. Moment tensor: Scale 1017 Nm; Ms: 0.3; Mw: 4.7; Mw: 0.29; Mw: 5.19; Mw: 2.59; Mw: 4.14; Best double couple: M: 8.60000, 1017, NP1: 281.00000, 821.00000, 166.00000. NP2: 126.00000, 871.00000, 199.00000. Principal axes: T 8.29000, Plg63.00000, Azm50.00000; N 0.66000, Plg6.00000, Azm303.00000; P -8.95000, Plg25.00000, Azm209.00000; Depth from synthetics of broadband displacement seismograms. Energy computed from BB mechanism.

MOS 31 19:15:52.5-1.1, 284N:9608E, h33km, mb5.9/59, MS5.6/39, Error ellipse: s-maj=7.4km s-min=4.1km az=118.7

ISC 31 19:15:52.6-0.1, 268N:003:9606E:0.02, h27km, h27km, 6km, p-P, n20, c099/684, mb5.7/206, MS5.7/177, 56C-23D, Northern Sumatera

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

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like PCI Palu, ENPP El Nido, DGAR Diego Garcia, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like NJ2, NJ2, comp=Z,90nm,1.0s,mb5.7, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like TKM2 Tokmak 2, KBK Karagaybulak, AML Almayashu, etc.

31d 19h

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like MAT Matushiro, MJAR Matushiro Arr, ZAL Zalesovo, etc.

2006 JAN

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like KMBO Kilima Mbogo, CUKT Cukurca, GNI Gani, etc.

712

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like YAK YAK, COBT Iskenderun, TAU Tasmania Univ, etc.

713

Table of station data for 713, including call signs like MOS, MA2, YLV, ULDN, OBNSK, etc., and their corresponding frequencies and times.

2006 JAN

Table of station data for 2006 JAN, including call signs like RDO, SZH, VRI, DMM, MAW, BUCI, etc., and their corresponding frequencies and times.

31d 19h

Table of station data for 31d 19h, including call signs like TSUM, TIP, FX1, OKC, etc., and their corresponding frequencies and times.

31d 19h

Table with columns: TRO, TRO, comp, name, time, status, and other details. Includes entries like Kasperke Hory, Koelnbreinsper, Esanatoglia, etc.

2006 JAN

Table with columns: CLZ, name, time, status, and other details. Includes entries like NORSTAR Array S, Bad Segeberg, Davos, etc.

714

Table with columns: name, time, status, and other details. Includes entries like Jujurieux, Scott Base, Gambell, etc.

715

Table with columns: Station, Frequency, Band, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like ASCN Ascension, YKA Yellowknife Ar, TUBAI Tubuai, etc.

2006 JAN

Table with columns: Station, Frequency, Band, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like DAC North Lily Min, DANIELS Canyon, RWVY Rawlins, etc.

31d 19h

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, ID, Time, Res, and other parameters. Includes stations like LPAZ La Paz, SDV Santo Domingo, JTS Juntas, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other data for stations like GUN Gumba, PMG Port Moresby, ILAR Eielson Array, etc.

NEIC 31 19:24:35.0-0.6, 2.51N-95.98E, h30km, mb4.7/7, Error ellipse: s-maj=11.8km s-min=8.6km az=207.0

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other data for stations like PSI Prapat, PSI Prapat, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other data for stations like ULN Ulaanbaatar, ULN Ulaanbaatar, ZAL Zalesovo, etc.

CSEM 31 19:26:40.3, 3850N-2512E, h10km, MD3.8/3, After ATH 31 19:26:40.3, 3850N-2512E, h10km, MD3.8/3, Aegean Sea

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other data for stations like CBUJ Chichi jima, CBUJ Chichi jima, JHU Hachiojima, etc.

ISCJ 31 19:57:19.6-1.1, 2974N-008.1400E, h58km, mb3.9/16, Error ellipse: s-maj=26.2km s-min=8.5km

ISCJ 31 19:58:40.9-32.0, 031N-8714E, h0km, mb3.9/4, mb1 4.0/4, mb1mx3.7/19, mbmx3.9/4, Error ellipse: s-maj=64.1km s-min=123.1km az=169.0

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other data for stations like SONM Songino Array, MKAR Makanchi Array, ZAL Zalesovo, etc.

Large table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other data for stations like JHU 91nm,0.3s, CBUJ Chichi jima, CBUJ Chichi jima, etc.

Table with columns: ZAK, ZAK, ZAK, Zakamensk, 34.30 317, eP, P, 20 08 49.6, -2.0, 20 10 01.7, etc.

Table with columns: NEW, Newport, 76.09 42, eP, P, 20 13 53.0, +0.6, etc.

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like Borovoye Array, Zrenada, FINESS Array B, etc.

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

BJI 31 20:37:49.0, 2924S, 7370E, h10km, mb4.6
ISCJB 31 20:37:54.0, 2.6, 286S, 0.1, 744E, 0.1, h10km, mb4.5/28, MS4.6/3, Error ellipse: s-maj=17.1km s-min=11.9km

IDC 31 20:37:54.0, 8.2, 2842S, 7434E, h0km, mb4.1/12, mb1.4/2.12, mb1mx4.1/1.8, mbtmp4.1/1.2, MS4.6/3, Ms1.4.5/3, ms1mx4.1/2.0, Error ellipse: s-maj=24.3km s-min=22.0km az=3.0

MOS 31 20:37:54.2, 1.1, 2859S, 7443E, h10km, mb4.9/11, Error ellipse: s-maj=18.8km s-min=14.1km az=91.7
NEIC 31 20:37:56.0, 0.5, 2861S, 7435E, h10km, mb4.7/12, Error ellipse: s-maj=14.5km s-min=11.5km az=152.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like PSI Prapat, KULM Kulim, BOSA Boshof, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like BOSA Boshof, LBTB Lobatse, LBTB Lobatse, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like KMBO Kilima Mbogo, HYB Hyderabad, WRA Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like WRAB Tennant Creek, WRAB Tennant Creek, SHL Shilong, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like DMN Daman, KKN Kakani, JIRN Jiri, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like GUN Gumba, STKA Stephens Creek, LSA Lhasa, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like Vnda Vanda, GYA Gulyang, CD2 Chengdu, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like LZH Lanzhou, AAK Ala-Archa, AAK Ala-Archa, etc.

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like OBN Obninsk, YKA Yellowknife Arr, YKA Yellowknife Arr.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like GUC 31 20:38:58.0, FCH Farellones, FCH Farellones, etc.

ISCJB 31 20:55:52.8, 1.0, 3491N, 008.2567E, 008, h5km, mb3.5/2, Error ellipse: s-maj=11.4km s-min=9.2km az=5.1
CSEM 31 20:55:52.4, 3487N, 2570E, h5km, MD3.7/5, After ATH
NEIC 31 20:55:52.4, 3487N, 2570E, h5km, MD3.7(ATH), After ATH.

ATH 31 20:55:52.4, 3487N, 2570E, h5km, 4km, MD3.7/5
IDC 31 20:55:59.5, 2.2, 3476N, 2572E, h52km, 56km, mb3.4/2, mb1.3.3/4, mb1mx3.1/2.1, mbtmp3.4/4, ML3.4/4, Error ellipse: s-maj=29.4km s-min=24.4km az=142.0

ISC 31 20:55:53.2, 1.0, 3490N, 007.2573E, 009, h5km, n9, az=079/10, mb3.5/2, Crete

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like NPS Neapolis, KARP Karpathos, YAM Yamos, etc.

WEL 31 21:01:42.9, 0.1, 4110S, 17468E, h32km, ML3.6/30, 4C-4D, Error ellipse: s-maj=1.0km s-min=0.9km az=0.0, Cook Strait

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like MRW Makara Radio, MRW Birch Farm, MRW Wellington, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like SNZO South Karori, CAW Cannon Point, CAW Birch Farm, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like MWZ Moikau Station, MTW Mount Morrison, PAWZ Paruwai Farm, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like TUWZ Tuamaria, DUWZ D'Urville Isla, MRZ Matgaitokora, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like TRWZ Traveller, BSWZ Blackbirch Sta, BSWZ Nelson, etc.

NEIC 31 21:32:35.7, 2806S, 7081W, h43km, MD3.9(GUC), After GUC
GUC 31 21:32:35.7, 0.9, 2806S, 7081W, h43km, 4km, MD3.9, ML3.8, Central Chile

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like CPCH Copiapo, CPCH Caldera, CPCH Chaqaral, etc.

NEIC 31 21:33:35.2, 1733N, 10123W, h26km, MD4.0(MEX), After MEX
MEX 31 21:33:35.2, 1.2, 1733N, 10123W, h25km, 33km, MD4.0, Near coast of Guerrero

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like ZIIG Zihuatajejo, ZIIG El Cayaco, CAIG CAIG, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like YAIG Popocatepetl, PPM PPM, MCWV Mont Chateau.

ISCJB 31 21:34:40.8, 1.0, 26N, 0.1, 122E, 0.1, h563km, 13km, az=117.6, Error ellipse: s-maj=25.9km s-min=9.0km
IDC 31 21:34:42.4, 1.7, 258N, 122.13E, h561km, 20km, mb3.5/5, mb1.3.6/5, mb1mx3.2/1.7, mbtmp4.4/5, Error ellipse: s-maj=110.1km s-min=12.1km az=65.0
NEIC 31 21:34:42.3, 1.2, 247N, 121.92E, h567km, 16km, mb4.0/9, Error ellipse: s-maj=24.0km s-min=10.5km az=59.0
ISC 31 21:34:42.0, 1.0, 26N, 0.1, 122E, 0.1, h555km, 12km, n36, az=079/36, mb4.2/21, Celebes Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like TSM Tawau, KKM Kota Kinabalu, KKM Kota Kinabalu, etc.

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like WBA Alice Springs, ENH Enshi, KLBR Kellerberrin, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like BJT Baijiatauu, STKA Stephens Creek, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like JIRN Jiri, GUN Gumba, PKI Paki, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like KKN Kakanui, DMN Daman, GKN Gorkha, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like KOLN Koldana, HYB Hyderabad, HYB Hyderabad, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like UNL Ulaanbaatar, SONMI Songino Arr, SONMI Songino Arr, etc.

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

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, h m s, ISC. Includes stations like BRVK Borovoye, ZRKN Zrenada, ARU Aru, etc.

ISCJB 31 22:19:30.9, 1.1, 1923S, 0.06, 691W, 0.2, h117km, 11km, mb3.9/2, Error ellipse: s-maj=31.3km s-min=8.3km az=14.8
IDC 31 22:19:31.2, 2.2, 1922S, 691.14W, h104km, 14km, mb3.6/2, mb1.3.5/5, mb1mx3.3/1.9, mbtmp3.9/5, Error ellipse: s-maj=52.3km s-min=9.0km az=98.0
NEIC 31 22:19:32.5, 1.1, 1920S, 689.2W, h118km, 15km, mb4.0/2, Error ellipse: s-maj=26.5km s-min=10.9km az=97.0
ISC 31 22:19:32.4, 1.1, 1923S, 0.06, 691W, 0.2, h108km, 11km, n9, az=095/13, mb3.9/2, Northern Chile

Error ellipse: s-maj=2.5km s-min=2.2km az=91.1
VIE 31 22:41:31.30.0.1,4755N;1206E,h8km,mb2.0/4,ML2.9/7,
Error ellipse: s-maj=1.4km s-min=0.6km az=161.0 felt 4
EMS98 N of Woergl / TYROL 7 km N of Wgl felt 4 EMS98
at Woergl / TYROL
CSEM 31 22:41:32.30.0.1,4750N;1209E,h2km,ML2.8/11,Error
ellipse: s-maj=1.8km s-min=1.4km az=170.0,
NEIC 31 22:41:32.40.6,4756N;1204E,h5km,MD2.9(ROM),
ML2.9(VE),ML2.6(STF),ML2.5(LDG),ML2.3(SZGFF),
Error ellipse: s-maj=4.4km s-min=3.2km az=153.0,
ROM 31 22:41:33.80.0.4,4753N;1205E,h10km,MD2.9/3,Error
ellipse: s-maj=6.2km s-min=2.8km az=19.0,
PRU 31 22:41:33.3,4757N;1211E,h0km,
LDG 31 22:41:34.0.0.6,4757N;1204E,h10km,ML2.5/4,Error
ellipse: s-maj=13.5km s-min=7.5km az=48.0,
BGR 31 22:41:34.30.0.6,4760N;1218E,h10km,ML2.4/10,Error
ellipse: s-maj=6.7km s-min=4.4km az=164.0,
STR 31 22:41:39.80.8,4776N;1141E,h10km;ML2.6,Error
ellipse: s-maj=0.6km s-min=0.0km az=1.0,
ISC 31 22:41:32.10.3,4756N;001.1205E;002.h4km;2km,n79,
c0991/128,10C-7D, Austria

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, h, Time, Res, ISC, h m s, ISC. Includes stations like WATA Walderalm, WTTA Wattenberg, RJOB Jochberg, BGLD Berchtesgaden, SOTA Sankt Quirin, MOTA Moosalm, FUR Furstenedbrü, KBA Koelnbreinsper, PTCC Patocco-Chiusa, DAVA Damuels, NORI Noerdlinger Ri, MOA Molin, CTI Castel Tesino, BRM Bormio, WET Wetzell, WET Wetzell, WET Wetzell, DAVOX Davos, GEC2 GERESS Array S, GEC2, GEC2 GERESS Array S, GEC2 GERESS Array S, GEC2 GERESS Array S, CADRS Cadrg, CADRS Gorgjue, GORS Gorgjue, GORS Gorgjue, KHC Kasperske Hory, OBKA Obir, GRA1 Grafenberg Arr, GRA1 Grafenberg Arr, ROTZ Rotzenmuhle, STU Stuttgart, PERS Pernice, BFO Black Forest, BFO Black Forest, NKC Novy Kostel, TANN Tannenbergstha, TANN, TANN, TREC Trest, WERD Werdha, WERD, PRU Pruhonice, TOD Tromm, LIB Limburg, BBS Basel-Blauen, MOX Moxa, MOX, MOX, MOX, WLS Welschbruch, CDF Champ du Feu, CDF, HNF Hinteraltfield, HNF

NDI 31 22:56:41.2,3.4,3498N;7259E,h10km,ML3.9,
mb3.0/NEIC
ISCJB 31 22:56:44.8,0.3,3466N;002.7335E;005,h10km,
mb4.0/11,MS3.5/1,Error ellipse: s-maj=6.1km
s-min=2.9km az=146.8
MOS 31 22:56:45.8;1.2,3461N;7329E,h23km,mb4.6/3,Error
ellipse: s-maj=14.1km s-min=7.8km az=95.5,
NEIC 31 22:56:45.9,0.4,3460N;7328E,h10km,mb3.9/6,Error
ellipse: s-maj=9.6km s-min=4.5km az=53.0,
IDC 31 22:56:49.9,7.1,3470N;7318E,h35km;55km,mb3.8/10,
mb1.4,0/13,mb1mx3.8/22,mbtmp4.0/13,ML3.8/3,Error
ellipse: s-maj=25.3km s-min=22.0km az=178.0,
BUI 31 22:56:50.2,3468N;7361E,h15km,mb4.5,mb3.7,ML3.9,
ms3.7,MSz3.4
NNC 31 22:56:57.1;10.0,3514N;7265E,h59km;96km,mb3.6,
mpv4.1,Error ellipse: s-maj=74.7km s-min=59.6km az=9.0
ISC 31 22:56:46.6,0.3,3468N;002.7322E;005,h10km,n75,
c130/93,mb4.0/11,MS3.5/1,6C-4D, Pakistan

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, h, Time, Res, ISC, h m s, ISC. Includes stations like CHCP Chirah Chowk, CEP Cherat, THV Thammie Wali, SARP Sargodha, THN Thein Dam, THN, SBDD Sheikh Budin, DLH Dahoushie, PONG Pong, PONG, BHK Bhakra, SDNR Sundarnagar, SDNR, KLP Kalpa, KLP, KLP, KLP, KSH Kashi, KSH, KSH, DDI Dehra Dun, DDI, KHET KHET, KHET, AYAN Aya Nagar, KUDL Kundal, KUDL, KUDL, KUDL, SONA Sonha, SONA, SONA, AML Almayusha, KZA Kyzart, UCH Uchtor, EKS2 Erkin-Say, AAK Ala-Archa, AAK Ala-Archa, KBK Karagaybulak, AJM Ajmer, TKM2 Tokmak 2, TKM2, AGR Agra, AGR, AGR, KK31 Karatay Array, KK31, KOLN Koldanda, KOLN, GORK Gorkha, GKN, DAMAN, KKN Kakani, KKN, PUL Pulkochi, PUL, GUN Gumba, GUN, JIRN Jiri, JIRN, MKJ9 Makanchi Array, MKAR Makanchi Array

LSA Lhasa, LSA Lhasa, LSA Lhasa, KURK Kurchatov, KURK Kurchatov, AB31 Akbulak array, AB31, VOSK Vostochnyaya, BVAO Borovoye Arr, BVAR Borovoye Array, BRVK Borovoye, ZRNX Zerenada, ZRNX Zerenada, ZRNX Zerenada, ZRNX Zerenada, AKTK Aktyubinsk, AKTO Aktyubinsk, AKTO Aktyubinsk, ZAL Zalesovo, NVS Novosibirsk, GTA Gaotai, GTA Gaotai, GTA Gaotai, SONM Songoing Array, ULN Ulanbaatar, FINL FINESS Array B, ARCES ARCESS Array B, NB2 NORSAR Subarra, NB2 NORSAR Subarra, NOA NORSAR Arr, TORO Torodi Ar, LBTB Lobatse, LBTB Lobatse, ILAR Eielson Array, BOSA Boshof, WRA Warramunga Arr, WRAB Tennant Creek, WRAB Tennant Creek, YKA Yellowknife Ar, YKA Yellowknife Ar

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, h, Time, Res, ISC, h m s, ISC. Includes stations like WATA Walderalm, WTTA Wattenberg, RJOB Jochberg, BGLD Berchtesgaden, SOTA Sankt Quirin, MOTA Moosalm, FUR Furstenedbrü, KBA Koelnbreinsper, PTCC Patocco-Chiusa, DAVA Damuels, NORI Noerdlinger Ri, MOA Molin, CTI Castel Tesino, BRM Bormio, WET Wetzell, WET Wetzell, WET Wetzell, DAVOX Davos, GEC2 GERESS Array S, GEC2, GEC2 GERESS Array S, GEC2 GERESS Array S, GEC2 GERESS Array S, CADRS Cadrg, CADRS Gorgjue, GORS Gorgjue, GORS Gorgjue, KHC Kasperske Hory, OBKA Obir, GRA1 Grafenberg Arr, GRA1 Grafenberg Arr, ROTZ Rotzenmuhle, STU Stuttgart, PERS Pernice, BFO Black Forest, BFO Black Forest, NKC Novy Kostel, TANN Tannenbergstha, TANN, TANN, TREC Trest, WERD Werdha, WERD, PRU Pruhonice, TOD Tromm, LIB Limburg, BBS Basel-Blauen, MOX Moxa, MOX, MOX, MOX, WLS Welschbruch, CDF Champ du Feu, CDF, HNF Hinteraltfield, HNF

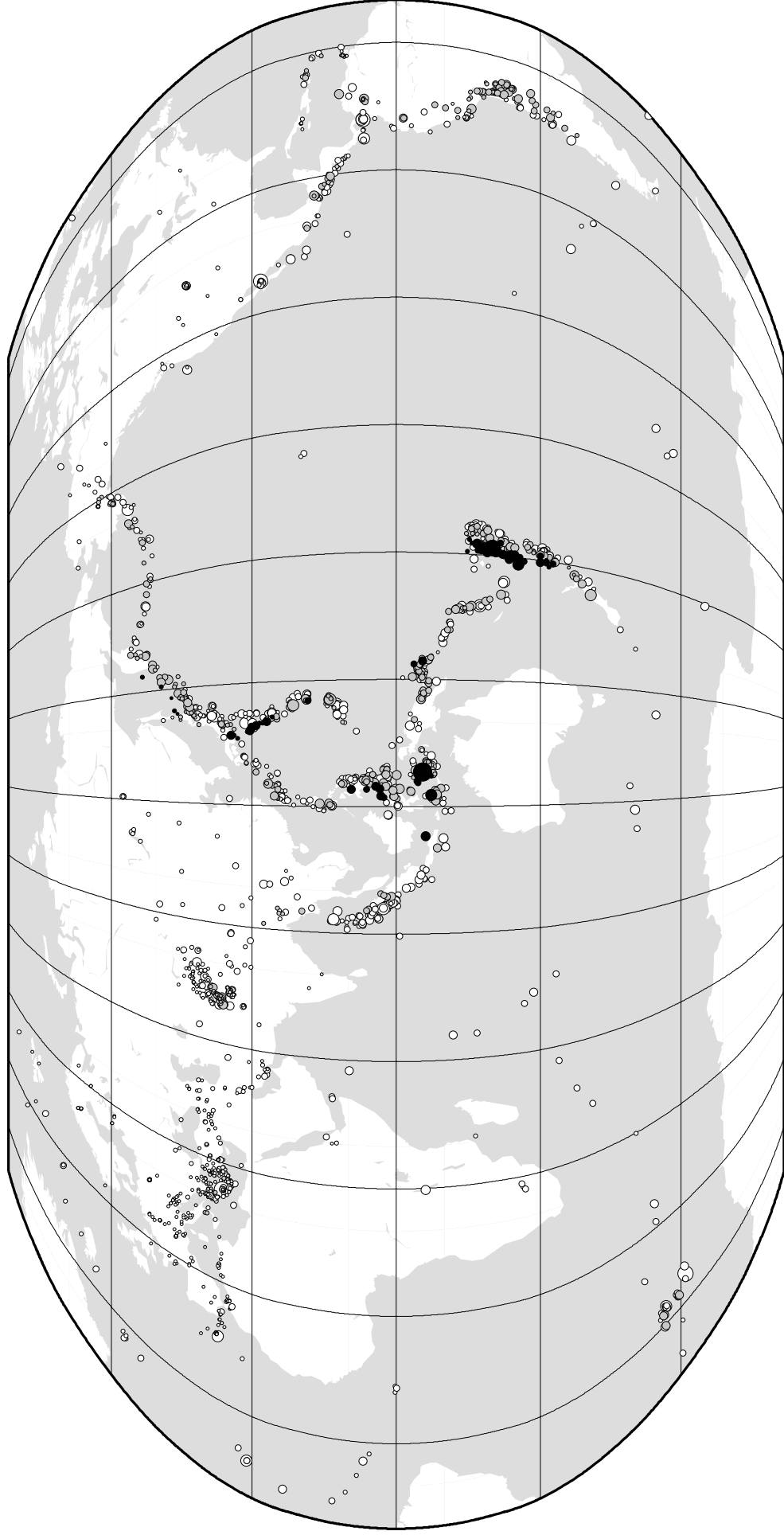
CASC 31 22:57:58.1;1.7,870N;8242W,h3km;4km,MD3.8,MW4.0,
Panama-Costa Rica border region
Code Station Name Az Az' Op Phase ID h Time Res ISC h m s ISC

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, h, Time, Res, ISC, h m s, ISC. Includes stations like BRU2 Volcan, BRU2, BUS Buena Vista, LC22 La Lucha 2, PRS1 Puriscal, PRS1

IDC 31 23:21:25.0;6.8,3804N;7387E,h70km;64km,mb3.4/4,
mb1.35/7,mb1mx3.2/22,mbtmp3.7/7,ML3.5/3,Error
ellipse: s-maj=62.7km s-min=48.4km az=116.0,
NEIC 31 23:21:30.0;3.6,3825N;7400E,h114km;29km,Error
ellipse: s-maj=36.7km s-min=19.7km az=209.0,
ISCJB 31 23:21:35.0;2.0,385N;0.1;736E,0.1,h152km;15km,
mb3.5/4,Error ellipse: s-maj=24.5km s-min=16.1km
NNC 31 23:21:41.8;5.1,3905N;7339E,h206km;48km,mb2.3,
mpv3.3,Error ellipse: s-maj=68.7km s-min=45.9km
az=35.0,
ISC 31 23:21:36.3;2.0,386N;02-736E;0.1,h151km;15km,n26,
c0911/30,mb3.5/4,6C-1D,Tajikistan-Xinjiang border
region

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, h, Time, Res, ISC, h m s, ISC. Includes stations like AML Almayusha, UCH Uchtor, KZA Kyzart, EKS2 Erkin-Say, AAK Ala-Archa, AAK Ala-Archa, AAL Ulaloh, KBK Karagaybulak, TKM2 Tokmak 2, TKM2 Tokmak 2, TKM2 Tokmak 2, KK31 Karatay Array, KK31 Karatay Array, KK31 Karatay Array, MKAR Makanchi Array, ZAL Zalesovo, FINES FINESS Array B

ISC Computed Locations for January 2006



Robinson Projection, centred on 0°N,130°E

