

ACKNOWLEDGEMENTS

The Centre gratefully acknowledges the financial support of the following agencies:

MEMBERS

The National Science Foundation of the United States. (Grant No. EAR-0548649).
 The Royal Society of London.
 The Geological Survey of Canada, Dept. of Natural Resources.
 The University of Bergen, Norway.
 National Defence Research Establishment, Sweden.
 The Royal Netherlands Meteorological Institute.
 The Seismological Institute, National Observatory of Athens, Greece.
 Russian Academy of Sciences.
 Institute of Geological and Nuclear Sciences Ltd., New Zealand.
 Geological Survey of Denmark and Greenland (GEUS)
 India Meteorological Department.
 Geophysical Institute of Israel.
 The Institute for Meteorology, Portugal.
 The Swiss Academy of Sciences.
 GeoForschungsZentrum Potsdam, Germany.
 The Japan Meteorological Agency.
 Institut National des Sciences de l'Univers, France.
 Geoscience Australia.
 Bundesanstalt für Geowissenschaften und Rohstoffe, Germany.
 The University of Helsinki, Finland.
 Academy of Sciences of the Czech Republic.
 Bundesministerium für Bildung, Wissenschaft und Kultur, Austria.
 The Hungarian Academy of Sciences.
 Council for Geoscience, South Africa.
 Instituto Geografico Nacional, Spain.
 The Icelandic Meteorological Office.
 China Earthquake Administration.

NTNF/NORSAR, Norway.
 Dublin Institute for Advanced Studies, Ireland.
 Environmental Agency of Slovenia.
 Observatoire Royal de Belgique.
 Natural Resources Authority, Jordan.
 Incorporated Research Institutions for Seismology, U.S.A.
 Institute of Geophysics, National University of Mexico.
 National Earthquake Information Center, U.S. Geological Survey, U.S.A.
 Geological Survey Department, Cyprus.
 National Institute for Earth Physics, Romania.
 Istituto Nazionale di Geofisica e Vulcanologia, Italy.
 Seismology Research Centre, Australia.
 British Geological Survey, U.K.
 University of Texas at Austin, U.S.A.
 LDG, Bruyeres-le-Chatel, France.
 Kuwait Institute for Scientific Research.
 California Institute of Technology, U.S.A.
 Korea Meteorological Administration.
 Institute of Earth Sciences, Academia Sinica, Chinese Taipei.
 Kandilli Observatory and Earthquake Research Institute, Turkey.
 OGS, Trieste, Italy.
 NRIAG, Cairo, Egypt.
 University of the West Indies, Jamaica.
 Institute of Geophysics, Polish Academy of Sciences.
 Uppsala Universitet, Sweden.
 Geological Research Authority of Sudan.
 AWE Blacknest

SPONSORS

Munich Reinsurance Company

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

**© 2008 INTERNATIONAL SEISMOLOGICAL CENTRE
 Pipers Lane, Thatcham, Berkshire, RG19 4NS, United Kingdom**

Addendum I

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

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

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

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

The following example illustrates the changes :-

September 2002

NEIC 01 18:45:41.7±1.7, 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, 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, 223S-02, 1796W-03, h613km, 42km, n22, s1515/21, mb4.4/9, 1C, South of Fiji Islands

Code	Station Name	Δ°	AZ $^\circ$	Phase ID	Time	Res
					h m s	ISC
HBZ	Hicks Bay	15.41	186	eP	18 48 53.1	-1.7
URZ	Urewera	16.21	189	P	18 49 01.5	-0.9
MRZ	Mangatainoka R	18.81	192	eP	18 49 26.7	0.0
DIW	D'Urville Isla	19.30	195	eP	18 49 27.3	-3.9
CAW	Cannon Point	19.34	192	eP	18 49 31.7	+0.1
OTW	Orongorongo Tu	19.52	192	eP	18 49 33.0	-0.2
MCW	Moikau	19.61	192	eP	18 49 35.5	+1.5
THZ	Tophouse	20.46	196	eP	18 49 42.0	+0.2
KHZ	Kahutara	20.93	194	P	18 49 46.2	+0.2
ARMA	Armidale	27.03	246	eP	18 50 42.4	+2.3
CTA	Charters Tower	31.93	267	\hat{I}/P	18 51 22.3	+0.4
STKA	Stephens Creek	35.75	246	eP	18 51 55.3	+1.8
ASAR	Alice Springs	42.74	259	P	18 52 50.1	+0.3
ASAR		9.8nm, 0.5s, mb4.6, baz=92, slow=8.2, SNR=47	S	18 58 31.3	-0.1	
ASPA	Alice Springs	42.74	259	eP	18 52 50.1	+0.2
WRA	Warramunga Arr	42.96	264	P	18 52 51.0	-0.7
WRA		1.8nm, 0.3s, mb4.0, baz=96, slow=7.8, SNR=93	S	18 58 33.0	-1.5	
KAKA	Kakadu	46.64	273	eP	18 53 18.2	-1.8
FITZ	Fitzroy Crossi	51.39	264	eP	18 53 54.3	-0.7
MBWA	Marble Bar	56.08	259	eP	18 54 27.1	-0.7
CMAR	Chiang Mai Arr	89.35	290	P	18 57 38.1	+1.0
ARCES	ARCESS Array B	130.36	349	PKP	19 03 43.7	-0.5
FINES	FINESS Array B	137.02	342	PKP	19 03 57.3	+0.5
MLR	Muntele Rosu	148.85	324	PKPbc	19 04 22.7	+5.2

Epicentral Estimates

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

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

Error Ellipses - The keywords have been shortened.

Observational Data

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

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

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

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

Station magnitude estimate - computed by the ISC.

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

Addendum II

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

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

1d 2h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like Alice Springs, Charters Towers, Villa Florida, Paso Flores, etc.

WEL 01 00:29:09.6:0.4,3811S,-17635E,h148km,3km,ML3.5/3, Error ellipse: s-maj=8.8km s-min=3.0km az=90.0,North Island

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

PRE 01 01:01:07.9:1.6,2112S,-3321E,h5km,ML4.7, Mozambique

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like Belfast (SA), Pongola, Silvertown, Lobatse, Schweizer, Prieska, Sutherland, etc.

ISCJB 01 01:01:45.8:1.0,486N,006:1276E,0.1,h107km,gkm, mb4.5/26, Error ellipse: s-maj=18.6km s-min=7.1km az=129.5

NEIC 01 01:01:46.6:0.3,489N:12764E,h100km,mb4.8/11, Error ellipse: s-maj=11.3km s-min=4.5km az=65.0

MOS 01 01:01:46.2:0.7,488N:12758E,h12km,mb4.9/4, Error ellipse: s-maj=30.8km s-min=12.0km az=110.1

MAN 01 01:01:49.1,500N:12746E,h87km,mb3.1,ML4.4,MS10.0

IDC 01 01:01:49.7:7.9,479N:12715E,h190km,74km,ML3.7/13, mb1.4/2.13, mb1mx3.2/1, mbtmp4.5/13, Error ellipse: s-maj=32.9km s-min=14.3km az=68.0

ISC 01 01:01:47.1:1.0,487N,006:1276E,0.1,h102km,gkm,n52, 0:080/53,mb4.5/26,1D,Talau Islands

Large table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Lists numerous stations including Davao City, Kaping, Musuan, Butuan, Kuching, Kakadu, Fitzroy Crossi, etc.

2006 APR

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

MAN 01 01:04:47.4,1233N:12379E,h8km,mb3.3,ML4.5,MS1.5, 2D,Luzon

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like Masbate, Catarman, Roxas, Virac, San Andres, etc.

ISCJB 01 01:09:10.4:0.5,2596S,-004:13094E,005,h10km, mb4.3/4, Error ellipse: s-maj=6.9km s-min=5.0km az=63.9

IDC 01 01:09:13.3:1.4,2624S:13102E,h0km,ML4.0/2, mb1.4/3.7, mb1mx4.1/12, mbtmp4.2/7, ML3.7/14, Error ellipse: s-maj=32.5km s-min=24.3km az=148.0

AUST 01 01:09:18.4,2599S:13099E,h100km,ML3.7

NEIC 01 01:09:18.0,2599S:13099E,h11km,mb4.8/2, ML4.1(AUST),After AUST.

ISC 01 01:01:53.2:0.5,2605S,004:13097E,005,h10km,n30, 0:182/54,mb4.3/4,South Australia

Large table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Lists numerous stations including Alice Springs, Forrest, Fort, Warramunga Arr, etc.

2

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

MOS 01 01:32:58.3:2.6,4205N,4838E,h19km,mb3.7/1,1D, Error ellipse: s-maj=15.8km s-min=12.8km az=123.6, Caspian Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like Derbent, Kasumkent, Urkarakh, Akhty, Kumukh, Makhachkala, etc.

ISCJB 01 01:47:16.5:2.7,2841S:0:10:177AW,0.3,h6km,11km, mb3.9/6,MS3.6/1, Error ellipse: s-maj=40.1km s-min=13.7km az=28.1

IDC 01 01:47:16.2:4.3,2853S:17726W,h0km,mb3.8/3, mb1.4/0.3, mb1mx3.8/12, mbtmp3.8/3,MS3.5/2,Ms1.3/5/2, ms1mx3.1/16, Error ellipse: s-maj=91.8km s-min=28.3km az=110.0

NEIC 01 01:47:18.0:1.4,2846S:17730W,h10km,mb4.1/3, Error ellipse: s-maj=29.9km s-min=17.6km az=106.0

ISC 01 01:47:18.7:2.7,285S:01:17730E,h10km,11km,n11, 0:070/10,mb3.9/6,MS3.6/1,Kermadec Islands region

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

ISCJB 01 01:56:44.5:0.8,3390N,005:4862E,008,h10km, Error ellipse: s-maj=10.4km s-min=5.1km az=67.4

THR 01 01:56:46.7:0.6,3394N:4866E,h14km,7km,ML3.0

CSEM 01 01:56:47.1:0.5,3392N:4872E,h27km,7km,ML2.6, Error ellipse: s-maj=12.8km s-min=10.6km az=145.0

KISR 01 01:56:48.4:1.4,3371N:4874E,h33km,ML2.6

ISC 01 01:56:45.7:1.1,3389N,007:4861E,008,h2km,13km,n10, 0:1910/17,Western Iran

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Lists numerous stations including Ashtian, Ashtian, Ashtian, etc.

MAN 01 02:28:25.6,1793N:12043E,h32km,mb1.9,ML3.7,MS3.9, 1D,Luzon

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

IDC 01 02:33:07.2:1.1,895N,2804W,h0km,mb4.0/8,mb1.4/1.8, mb1mx3.2/2.1, mbtmp4.0/8,MS3.6/4,Ms1.3/6/4, ms1mx3.2/2.3, Error ellipse: s-maj=58.0km s-min=19.2km az=149.0,Central Mid-Atlantic Ridge

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

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h, m, s, ISC. Rows include BDFB Brasilia, TORO Torodi Ar. Bea, SIV San Ignacio, LPAZ La Paz, LPAZ, ESCD Sonseca Array, GERES GERES Array B, HFS Hagfors, BRTR Keskin Array B, AKASG Malin Array Be.

MOS 01 02:36:28.8±1.1, 437N-95.55E, h33km, mb4.8/10, Error ellipse: s-maj=43.8km s-min=9.3km az=109.5
BUI 01 02:36:29.3, 396N-94.86E, h51km, mb5.1, mb4.7, Ms4.8, Ms2.4
ISCJB 01 02:36:34.0±0.5, 460N-008.9508E-006, h52km, mb4.5/42, MS3.8/7, Error ellipse: s-maj=12.1km s-min=6.2km az=55.9
NEIC 01 02:36:35.6±1.2, 455N-94.97E, h53km, 11km, mb4.6/12, Error ellipse: s-maj=13.8km s-min=5.5km az=52.0
IDC 01 02:36:36.0±0.6, 461N-94.98E, h53km, 4km, mb4.1/17, mb1.4/1.8, mb1mx4.0/25, mbtmp4.3/18, MS3.7/6, Ms1.3/7.6, ms1mx3.5/24, Error ellipse: s-maj=27.1km s-min=9.3km az=37.0
ISC 01 02:36:36.5±0.5, 461N-008.9506E-006, h54km, h54km±.6km, pP, n76, e091/74, mb4.5/42, MS3.8/7, 3C,

Main table for Northern Sumatera region. Columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h, m, s, ISC. Rows include PSI Prapat, PSI Prapat, KULM Kulim, GYA Guiyang, JIRN Jiri, PKI Pulchoki, DMN Daman, GUN Gumba, KKN Kakani, LSA Lhasa, LSA Lhasa, GKN Gorkha, KOLN Koldanda, DANN Dangsing, XAN Xi'an, GTA Goat'ai, JBT Baifatiu, JBT Baifatiu, KZA Kyzart, UCH Uchter, TKM2 Tokmak 2, KBK Karagaybulak, AML Almayayshu, EKS2 Erkin-Say, USP Osenovka, MKAR Makanchi Array, MKAR Makanchi Array, MKAR Karatay Array, SONM Songoing Array, SONM Songoing Array, SONM Songoing Array, SONM Ulanbaatar, ULN Ulanbaatar, WRA Warramunga Arr, WRA Tennant Creek, WRAB Tennant Creek, ASAR Alice Springs, ASAR Changchun, CN2 Changchun, CN2 Ulanbaatar, KURK Kurchatov, KURK Kurchatov, HIA Hailar, HIA Hailar, NVS Novosibirsk, VOSK Vostochnaya, BVAO Borovoye Array, BVAO Borovoye Array, BRVK Borovoye, BRVK Borovoye, OPO Ambohitrampito.

Main table for NEIC 01 02:42:49.2, 3357Sx7096W, h78km, MD3.8(GUC), After GUC. Columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h, m, s, ISC. Rows include ZRKN Zerenda, ZRKN Zerenda, CHZK Chkalovo, CHZK Chkalovo, AB31 Akbulak array, STKA Stephens Creek, STKA Stephens Creek, ARU Arti, ARU Arti, BR131 Keskin Array S, BRTR Keskin Array B, BRTR Keskin Array B, TIXI Tiksi, TIXI Tiksi, AKASG Malin Array Be, FINES FINES Array B, ARCES ARCES Array B, ARCES ARCES Array B, GERES GERES Array B, GERES GERES Array B, HFS Hagfors, HFS Hagfors, NOA NORSAR Subarra, NOA NORSAR Array B, DAVOX Davos, DAVOX Davos, DOU Dourbes, EKA Eskdalemuir Ar, TORD Torodi Ar. Bea, TORD Torodi Ar. Bea, KODK Kodiak Island, DBIC Dimbokro, ULM Umanak, PDAR Pinedale Array.

Main table for NEIC 01 03:40:45.9, 2900Sx17690W, h10km, mb5.5, mb5.2, Ms5.2, Ms2.8. Columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h, m, s, ISC. Rows include TACH Talagante, TACH Talagante, RCDM Rinconada Maip, RCDM Rinconada Maip, RCDM Rinconada Maip, ANTU Antumapu, ANTU Antumapu, ANTU Antumapu, STL Santa Lucia, STL Santa Lucia, DSCH Colegion Aleman, DSCH Colegion Aleman, FSR Penalolen, FSR Penalolen, FSR Penalolen, FSR Penalolen, PCH Pirque, PCH Pirque, CLCH Cerro Calan, CLCH Cerro Calan, CHCH Chadas Agostu, CHCH Chadas Agostu, PEL Peidehue, PEL Peidehue, PEL Peidehue, PEL Peidehue, SJCH San Jose de Ma, SJCH San Jose de Ma, SJCH San Jose de Ma, LCH Las Cruces, LCH Las Cruces, LCH Las Cruces, LNV Longovio, LNV Longovio, ROCH El Roble, ROCH El Roble, FCH Farellones, FCH Farellones, FCH Farellones, CACH El Canelo, CACH El Canelo, LMEL Las Melosas, LMEL Las Melosas, LMEL Las Melosas, CICH Cipreses, CICH Cipreses, JACH Jahuel, JACH Jahuel, SFDO San Fernando, SFDO San Fernando, CHNG Los Chungos, CHNG Los Chungos, TALC Talca, TALC Talca, CMCH Combarbala, CMCH Combarbala.

Main table for IDC 01 02:54:45.8±0.0, 3548Sx17950E, h108km±79km, mb3.5/2, mb1.3/8.1, mb1mx3.5/12, mbtmp3.9/3, ML4.0/1, MS2.9/1, Ms1.2/9.1, ms1mx2.3/14, Error ellipse: s-maj=86.9km, s-min=55.1km az=166.0. Columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h, m, s, ISC. Rows include MXZ Matakaoa Point, MWZ Matawai, URZ Urewera, URZ Urewera, EDZR Edgecumbe, PXZ Pawanui, MOVZ Moawhango, MRZ Mangatainaka R, MRZ Kapiti Island, TRWZ Traveller, TUWZ Tuamarina, ORZ Quartz Range, TRZ Topohue, LAYE Lake Taylor, RPZ Rata Peaks, DZM Mont Dzumac, ASAR Alice Springs, WRA Warramunga Arr, FINES FINES Array B.

Main table for MEX 01 03:23:05.1±0.5, 1713N-9657W, h62km±7km, MD3.9, Oaxaca. Columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h, m, s, ISC. Rows include VHO Vista Hermosa, VHO Vista Hermosa, UTMO Huajuapán, UTMO Huajuapán, TPIG Tehuacan, TPIG Tehuacan, CMIG Matias Romero, CMIG Matias Romero.

Main table for ISCJB 01 03:24:26.2±1.1, 1778N-004x146.1E±0.1, h135km±10km, mb4.1/24, Error ellipse: s-maj=19.5km s-min=7.3km az=0.4. Columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h, m, s, ISC. Rows include GUMO Guamo, GUMO Guamo, GUMO Guamo, GUMO Guamo, CBJ Chichijima, JHJ Hachiojima 2, JOW Kunigami, JOW Matushiro Arr, MJAR Matushiro, MAJO Matushiro, MAT Matushiro, MAT Matushiro, ASAJ Asahikawa, QIZ Qionghong, CTA Charters Tower, WRAB Tennant Creek, WRA Warramunga Arr, MA2 Magedo, ASAR Alice Springs, ASAR Alice Springs, SONM Songoing Array, STKA Stephens Creek, BILL Bilibino, MKAR Makanchi Array, KDAD Kodiak Island, KURK Kurchatov, ILAR Eielson Array, CHVK Chkalovo, BRVK Borovoye Array, DAWY Dawson, BRVK Borovoye, ZRKN Zerenda, INK Inuvik, YKA Yankofniko Ar, RES Resolute Bay, ARCES ARCES Array B, ARCES ARCES Array B, JOF Joensuu, FINES FINES Array B, TORD Torodi Ar. Bea.

WEL 01 02:54:43.7±1.4, 3567Sx17976E, h160km±18km, ML4.2/5, Error ellipse: s-maj=20.4km s-min=13.2km az=90.0

BUI 01 03:40:45.9, 2900Sx17690W, h10km, mb5.5, mb5.2, Ms5.2, Ms2.8
NEIC 01 03:40:45.9±0.4, 2903Sx17694W, h10km, mb4.8/11, Error ellipse: s-maj=15.8km s-min=11.2km az=136.0
HRVD 01 03:40:45.9±0.3, 2932Sx17668W, h17km, 1km, MW5.1/60, Centroid moment Tensor Solution. LP type waves.

s30,c44;Mantle waves: s60,c85; Half duration: 0
Moment tensor: Scale 10^16Nm; Mw3.68; 22:
Mw-0.49; 17; Mw-3.18; Mw-2.94; 49; Mw-1.35; 11;
Mw-2.33; 40; Best double couple: Mw5.26600; 10^16
NP1=187.00000; s26.00000; 1.58.00000; NP2:
0.42.00000; s68.00000; 1.105.00000; Principal axes: T
5.4630, Plg64.0000; Azm336.0000; N -0.3870.
Plg14.0000; Azm216.0000; P -0.0690, Plg22.0000;
Azm121.0000; nstai refers to body waves, cutoff=40s.
nsta2 refers to surface waves, cutoff=50s.

MOS 01 03:40:48.1; 1.4, 2.9155x; 176712W, h33km, mb4.8/10 Error
ellipse: s-maj=20.7km s-min=13.8km az=167.0

ISCJB 01 03:40:50.0; 1.5, 2.9675x; 006:1770W, 0.1, h55km, 10km,
mb4.8/24, MS4.5/9, Error ellipse: s-maj=17.6km
s-min=8.7km az=26.2

IDC 01 03:40:53.2; 1.6, 2.9155x; 177.12W, h61km, 11km, mb4.1/9,
mb1 4.3/9, mb1mx4.2/12, mbtmp4.4/9, MS4.4/4, Ms1 4.4/4,
ms1mx3.9/14, Error ellipse: s-maj=24.9km s-min=20.7km
az=116.0

ISC 01 03:40:51.2; 1.4, 2.9585x; 006:1770W, 0.1, h49km, 10km, n95,
0:12143, mb4.8/24, MS4.5/9, 1C-2D, Kermadec Islands
region

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC h m s, ISC. Rows include stations like MDJ comp=E,57nm,31.9s,MS4.0, KODJ Kodjak Island, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC h m s, ISC. Rows include stations like CTA Charters Tower, STKA Stephens Creek, etc.

IDC 01 04:07:30.7; 2.2, 3.2415x; 177.11W, h0km, mb3.8/2,
mb1 0.4/4, mb1mx3.8/15, mbtmp3.8/4, ML3.5/2, MS3.9/2,
NM3.1 3.9/2, ms1mx3.0/30, Error ellipse: s-maj=64.3km
s-min=30.3km az=127.0, South of Kermadec Islands
region

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

ISCJB 01 04:09:05.9; 0.5, 3.6949x; 004:542E, 0.04, h10km, Error
ellipse: s-maj=6.7km s-min=4.3km az=62.1

NEIC 01 04:09:06.8, 3.686N; 552E, h0km, MG3.9(MDD), After
MDD

CRAIG 01 04:09:07.1, 3.682N; 532E, M13.5
MDD 01 04:09:08.1; 2.1, 3.683N; 538E, h0km, mb3.9/8, Error
ellipse: s-maj=21.4km s-min=12.1km az=148.0, PRXIMO

CSEM 01 04:09:10.0; 0.4, 3.693N; 506E, h10km, ML2.9/1, Error
ellipse: s-maj=9.6km s-min=4.2km az=146.0

LDG 01 04:09:11.7; 0.8, 3.679N; 533E, h20km, ML2.9/7, Error
ellipse: s-maj=17.9km s-min=7.7km az=137.0

ISC 01 04:09:07.0; 0.5, 3.693N; 004:549E, 0.04, h10km, n46,
0:139/66, Northern Islands
region

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

Table with columns: ETOB, PGF, LMR, EGRA, FRF, EBER, EQES, MTLF, SBF, EPF, SJPF. Includes station names like Tobarra, Pioggiola, La Moure, Quesada, Montolio, Sospel, Esparros, Ste Jean and various time/res data.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes station names like Raoul Island, Urewhera, Mont Dzumac, Warramunga Arr, Rata Peaks, Charters Tower, Stephens Creek, Rikitea, Alice Springs, Tennant Creek, Warramunga Arr, Malin Array, Keeskin Array, Finesse Array, Torodi Arr.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes station names like Raoul Island, Urewhera, Mont Dzumac, Warramunga Arr, Rata Peaks, Charters Tower, Stephens Creek, Rikitea, Alice Springs, Tennant Creek, Warramunga Arr, Malin Array, Keeskin Array, Finesse Array, Torodi Arr.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes station names like Raoul Island, Urewhera, Mont Dzumac, Warramunga Arr, Rata Peaks, Charters Tower, Stephens Creek, Rikitea, Alice Springs, Tennant Creek, Warramunga Arr, Malin Array, Keeskin Array, Finesse Array, Torodi Arr.

Table with columns: STKA, PMG, ASAR, WRAB, WRA, GSPA, SYO, NEW, ZKURK, ZNRK, FINES, BHD, MSL, NOA, HFS, AKASG, BRTR. Includes station names like Stephens Creek, Port Moresby, Alice Springs, Warramunga Arr, Vanda, South Pole, Syowa Base, Newport, Zerenda, Finesse Array, Baghdad, Moulou, Norsar Subarray, Malin Array, Keeskin Array, Torodi Arr.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes station names like Raoul Island, Urewhera, Mont Dzumac, Warramunga Arr, Rata Peaks, Charters Tower, Stephens Creek, Rikitea, Alice Springs, Tennant Creek, Warramunga Arr, Malin Array, Keeskin Array, Finesse Array, Torodi Arr.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes station names like Limon Verde, Urewhera, La Paz, San Ignacio, Coronel Fontan, Paso Flores, Yellowknife Arr, Kikumling, Ulaanbatar, Sonjo Arr, Makanchi Arr, MCK, Eielson Array, Inuvik, Minn Array, Yellowknife Arr, Pinedale Array, ARCES Array, Norsar Subarray, Norsar Array, Geres Array, Torodi Arr, Brasilia, Dimbokro.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes station names like Kithira, Vamos, Velaii, Ithomi, Matruh, Wahat Farafira.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes station names like Raoul Island, Urewhera, Mont Dzumac, Warramunga Arr, Rata Peaks, Charters Tower, Stephens Creek, Rikitea, Alice Springs, Tennant Creek, Warramunga Arr, Malin Array, Keeskin Array, Finesse Array, Torodi Arr.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes station names like Limon Verde, Urewhera, La Paz, San Ignacio, Coronel Fontan, Paso Flores, Yellowknife Arr, Kikumling, Ulaanbatar, Sonjo Arr, Makanchi Arr, MCK, Eielson Array, Inuvik, Minn Array, Yellowknife Arr, Pinedale Array, ARCES Array, Norsar Subarray, Norsar Array, Geres Array, Torodi Arr, Brasilia, Dimbokro.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes station names like Raoul Island, Urewhera, Mont Dzumac, Warramunga Arr, Rata Peaks, Charters Tower, Stephens Creek, Rikitea, Alice Springs, Tennant Creek, Warramunga Arr, Malin Array, Keeskin Array, Finesse Array, Torodi Arr.

2006 APR

Table with columns: ID, Station Name, Azimuth, Phase ID, Time, Res, PPT, and various parameters. Includes stations like RAO Raoul Island, STKA Stephens Creek, and various other seismic stations.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, PPT, and various parameters. Includes stations like RAO Raoul Island, STKA Stephens Creek, and various other seismic stations.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, PPT, and various parameters. Includes stations like RAO Raoul Island, STKA Stephens Creek, and various other seismic stations.

ICD 01 05:00:08.51.1, 2.965Sx1767W, h0km, mb4.0/3, mb1.4/2.3, mb1mx3.9/13, mbtmp4.0/3, Error ellipse: s-maj=63.7km s-min=29.1km az=14.0

ICD 01 05:00:10.0.1.2, 2.987Sx1767W, h10km, mb4.0/1, Error ellipse: s-maj=31.4km s-min=24.0km az=187.0

ICD 01 05:00:12.8.7.5, 2.995Sx1769W, h0.9km, mb5.8km, n10, c0515/8, mb4.0/4, Kermadec Islands region

ICD 01 05:01:25.0.2.9, 2.994Sx1768W, h0km, mb4.0/3, mb1.4/1.3, mb1mx3.9/13, mbtmp4.0/3, Error ellipse: s-maj=54.2km s-min=45.9km az=65.0

ICD 01 05:01:26.0.1.7, 2.992Sx1768W, h10km, mb4.2/1, Error ellipse: s-maj=32.3km s-min=27.8km az=59.0, Kermadec Islands region

ICD 01 05:01:26.0.1.7, 2.992Sx1768W, h10km, mb4.2/1, Error ellipse: s-maj=32.3km s-min=27.8km az=59.0, Kermadec Islands region

Table of flight data for the left column, including destinations like Hachijo jima, Kuching, Kunigami, and various regional routes.

Table of flight data for the middle column, including destinations like Guangzhou, GZH, GZH, GZH, and various regional routes.

Table of flight data for the right column, including destinations like Khabarovsk, Coronel Fontan, Battle Mountai, and various regional routes.

2006 APR

Table of astronomical observations for April 2006. Columns include station name (GNI, BHD, ZEI, etc.), station coordinates, elevation, and observation details (date, time, coordinates, and source). It covers a wide range of stations and their respective data.

Table of astronomical observations for April 2006. Columns include station name (EKA, EKA, EKA, etc.), station coordinates, elevation, and observation details. It continues the list of stations and their data.

Table of astronomical observations for April 2006. Columns include station name (WET, WET, GEC2, etc.), station coordinates, elevation, and observation details. It includes the final set of stations and their corresponding observation data.

Mn=0.45±.17; Mx=0.56±.12; Mu=0.07±.20; Best double curve... Azm141.0000°; N 0.1430, Plg8.0000°, Azm232.0000°; P -1.4540, Plg78.0000°, Azm6.0000°;

IDC 01 05:44:20.0, 0.8, 1858N, 14524E, h549km, mb4.6/32, mb1 4.6/35, mb1mx4.6/36, mb1mps 5/35 Error ellipse: s-maj=8.4km s-min=4.9km az=90.0

ISC 01 05:44:17.8±.0.1, 1859N, 003.14531E, 003, h517km, h517km, 4.2km; P, P, 4447, +1505/427, mb5.0/186, 23C-133D, Mariana Islands

Table with columns: Code, Station Name, Az, Δ, Az2, Phase ID, Time, Res, ISC, and various numerical values.

Table with columns: STA, Name, Az, Δ, Az2, Phase ID, Time, Res, ISC, and various numerical values.

Table with columns: STA, Name, Az, Δ, Az2, Phase ID, Time, Res, ISC, and various numerical values.

Table with columns: IDID, comp, Lat, Lon, Elev, Az, E, P, Res, etc. Includes stations like Salakas, Ignalina, Rawlins, Paradox Valley, Scoresbysund, etc.

Table with columns: Code, Station Name, Lat, Lon, Elev, Az, E, P, Res, etc. Includes stations like Lusaka, JuntasAbangare, Lobatse, etc.

Table with columns: PLCA, comp, Lat, Lon, Elev, Az, E, P, Res, etc. Includes stations like Paso Flores, Asahiwa, Attu Island-F, etc.

ISCJB 01 05:51:49.718, 2.993S; 007.1768W; 0.2, h10km, mb4.4/6, Error ellipse: s-maj=24.6km s-min=9.3km az=154.8, etc.

Table with columns: Station Name, Frequency, Band, Mode, Power, Time, and other parameters. Includes stations like Neumayer-Watz, VNA2, Neumayer-Stat, etc.

Table with columns: Station Name, Frequency, Band, Mode, Power, Time, and other parameters. Includes stations like PDAR, QLMT, YMR, BOZ, CD2, etc.

Table with columns: Station Name, Frequency, Band, Mode, Power, Time, and other parameters. Includes stations like OBN, OBNS, OBNS, OBN, OBNS, etc.

ISJC/B 01 06:33:49.4, 1.4, 29775.009; 1766W, 0.1, h10km, mb4, 1/5, Error ellipse: m=17.7km, m-min=10.9km, az=131.3

Table with columns: YKA, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Churui, Ryogami-san, Nemuro 2, etc.

IDC 01 08:00:03.2: 1.5, 29685S, 17665W, h0km, mb4.0/3, mb1 4/1, mb1mx3.9/14, mbtmp4.0/4, ML3.1/1, MS3.4/1, Ms1 3.4/1, ms1mx2.8/24, Error ellipse: s-maj=33.2km az=9.0

NEIC 01 08:00:04.0: 0.9, 29705S, 17657W, h10km, mb4.1/1, Error ellipse: s-maj=18.8km s-min=16.5km az=111.0

ISCJB 01 08:00:05.6: 1.9, 29785S, 1766W, h0.2, h33km, mb4.0/4, Error ellipse: s-maj=23.0km s-min=10.6km az=145.7

ISC 01 08:00:07.9: 1.9, 29655S, 1766W, h0.2, h35km, n10, m082/8, mb4.0/4, Kermadec Islands region

Table with columns: Code, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Raoul Island, Urewera, etc.

ISCJB 01 08:03:34.0: 5.0, 29765S, 1767W, h2, h20km, 38km, mb4.0/3, Error ellipse: s-maj=30.6km s-min=12.9km az=144.4

IDC 01 08:03:33.5: 1.8, 29695S, 17682W, h0km, mb4.0/3, mb1 4/1, mb1mx3.9/14, mbtmp3.9/4, MS3.7/1, Ms1 3.7/1, ms1mx2.9/23, Error ellipse: s-maj=35.6km s-min=26.8km az=39.0

ISC 01 08:03:34.5: 2.297S, 01.1768W, h0.3, h5km, n8, m083/7, mb4.0/3, Kermadec Islands region

Table with columns: Code, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Raoul Island, Urewera, etc.

ISCJB 01 08:08:12.0: 0.8, 2742N, 1007S, 5699E, 0.05, h10km, mb3.5/8, Error ellipse: s-maj=10.3km s-min=5.9km az=153.1

CSEM 01 08:08:11.8: 0.7, 2741N, 5705E, h12km, mb3.6/1, Error ellipse: s-maj=22.8km s-min=9.4km az=167.0

KISR 01 08:08:13.2: 1.5, 2758N, 5675E, h5km, 999km, ML4.0

IDC 01 08:08:13.8: 2.4, 2767N, 5693E, h0km, mb3.5/7, mb1 3.6/7, mb1mx3.5/23, mbtmp3.5/7, Error ellipse: s-maj=54.4km s-min=26.1km az=151.0

THR 01 08:08:14.2: 0.7, 2733N, 5741E, h14km, 11km, ML3.5

NEIC 01 08:08:14.1: 1, 2733N, 5742E, h14km, mb3.6/1, ML3.5 (THR), After THR

ISC 01 08:08:16.4: 0.9, 2779N, 5704E, 0.05, h10km, n26, m090/38, mb3.5/8, Southern Irs

Table with columns: Code, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Bandar-Abbas, Kerman, etc.

Table with columns: YKA, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Yellowknife Arr.

HRVD 01 08:19:08.6: 0.3, 2932S, 17630W, h13km, 1km, MWS.1/63, Centroid moment Tensor Solution. LP body waves: s30, s37, Mantle waves: s63, c92; Half duration: 0

Moment tensor: Scale 10^16Nm; M1: 3.10e-20; M2: 0.23e-20; M3: -0.28e-20; M4: 0.07e-20; M5: -0.74e-20; M6: 3.78e-20; Best double couple: M0.94000e+1016

NP1: 210.00000, P22.00000, N123.00000. NP2: 0.35400000, 871.00000, 177.00000. Principal axes: T 5.1590, Plg62.0000, Azm245.0000; N -0.4420, Plg12.0000, Azm358.0000; P -4.7210, Plg25.0000, Azm94.0000; nsta1 refers to body waves, cutoff=40s.

nsta2 refers to surface waves, cutoff=50s. NEIC 01 08:19:08.6: 0.2, 2925S, 17694W, h10km, mb5.1/38 Error ellipse: s-maj=10.7km s-min=7.5km az=150.0

BJJ 01 08:19:08.1, 2956S, 17706W, h17km, mb5.5, mb5.2, Ms5.3, Ms2.7

MOS 01 08:19:11.1: 1.1, 2930S, 17700W, h33km, mb5.3/21, Error ellipse: s-maj=15.1km s-min=12.6km az=84.3

ISCJB 01 08:19:13.5: 1.6, 2941S, 17701W, h0.7, h55km, 13km, mb5.0/58, MS4.6/15, Error ellipse: s-maj=10.8km s-min=9.0km az=107.5

IDC 01 08:19:13.7: 2.1, 2937S, 17679W, h52km, 16km, mb4.4/12, mb1 4.6/12, mb1mx4.6/14, mbtmp4.6/12, MS4.6/8, Ms1 4.6/8, ms1mx4.2/25, Error ellipse: s-maj=19.7km s-min=18.1km az=46.0

ISC 01 08:19:14.9: 1.3, 2927S, 17696W, 0.07, h55km, 11km, h65km, 4.5km, cp-P, n170, 1514/124, mb5.0/58, MS4.6/15, 5C-4D, Kermadec Islands region

Table with columns: Code, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Raoul Island, Matawai, etc.

ISCJB 01 08:21:08.2: 1.3, 2979S, 1767W, h2, h20km, 38km, mb4.0/3, Error ellipse: s-maj=30.6km s-min=12.9km az=144.4

Table with columns: Code, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Raoul Island, Matawai, etc.

ISCJB 01 08:22:08.2: 1.3, 2979S, 1767W, h2, h20km, 38km, mb4.0/3, Error ellipse: s-maj=30.6km s-min=12.9km az=144.4

Table with columns: Code, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Raoul Island, Matawai, etc.

Table with columns: Code, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Raoul Island, Matawai, etc.

Table with columns: Code, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Raoul Island, Matawai, etc.

Table with columns: Code, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Raoul Island, Matawai, etc.

Table with columns: Code, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Raoul Island, Matawai, etc.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: VNA2, Station Name, Time, Res, ISC, MWS, MS4, etc. Includes entries for Neumayer-Stat.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like TPAW Teton Pass, SNOW Snow King Moun, DLMT Dillon, MOOV Moose Ponds, LOHW Long Hollow, BW06 Boulder Array, PDAR Pinedale Array, FLWY Flag Ranch, QLMT Earthquake Lak, BOZ Bozeman (W), DLBC Dease Lake, HHC Hu-ho-hao-te, CD2 Chengdu, ILAR Eielson Array, LPAZ La Paz, BILL Bilibino, YKA Yellowknife Arr, MKAR Makanchi Array, KURK Kurchatov, CHVK Chkalovo, BRVK Borovoye Array, ZRKN Zerenda, SVE Sverдловsk, ARU Arti, ORR Orenburg, KAF Kangasniemi, MOS Moscow, FINES FINESS Array B, BHD Baghdad, ZEI Tsey, OBN Obninsk, VRSR Storozhevoje, MSLS Mosul, VSU Vasula, NOA NORSAR Array B, NAON NORSAR Array S, MALT Malatya, AKASG Malin Array Be, AKASG Malin Array A, BR13 Keskin Arr, BRTR Keskin Arr, ANTO Antares, LRV Lvov, LVC Lviv, DBC Dimbokro, UPC Dobruska-Polom, VRAC Vranov, NKC Novy Kostel, KHC Kasperke Hory, VAY Valandovo, SKO Skopje, OHR Ohrid, TORD Torodi Arr, TIP Timpagrade.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like MIYJ Miyakonagasawa, OFUJ Ofunato, JTHJ Tonahata, JOM Ohasama, JOM JOM, JMK Ichinoseki, JMK JMK, JIO Ourei, JANG Nango, JOU JOU, JOU JOU, JYK Kanyama, JAH Hinai, JMM Marumori, MJAR Matsushiro Arr, MAJO Matsushiro, MAJ Matsushiro, MAT Matsushiro, MAT Matsushiro, ASAJ Asahikawa, ASAJ Asahikawa, ASAJ Asahikawa, JHJ Hachijo jima 2, JHJ Hachijo jima 1, MA2 Magadan, MA2 Magadan, CIT Chita, CIT Chita, BOD Bodaibo, SONM Songo Array, SONM Songo Array, MKAR Makanchi Array, MKAR Makanchi Array, MKAR Makanchi Array, KURK Kurchatov, KURK Kurchatov, KURK Kurchatov, ILAR Eielson Array, ILAR Eielson Array, ILAR Eielson Array, BVAR Borovoye Array, BVAR Borovoye Array, BVAR Borovoye Array, WRA Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr, TEH 01 08:30:31.4, ISCJB 01 08:31:05.1, NEIC 01 08:31:06.0, CSEM 01 08:31:06.0, THR 01 08:31:06.4, IDC 01 08:31:12.3, OMAN 01 08:31:35.3, ISC 01 08:31:06.9.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like NASN Na'in, BHD Baghdad, BHD Baghdad, IPRN Paranal, IFIR Firsookoo, IFIR Firsookoo, ILAS Lasjere, IBST Boshanabad, ISHM Shohmirzad, MIB Mutribah, MIB Mutribah, IANJ Anjiolo, IGLO Galoogah, ISAD Sadrabad, IKIA Kiasar, KBD Kabd, NAY AI-Naaim, NAY AI-Naaim, ICHK Chekhek, RDF AI-Radifah, RDF AI-Radifah, QRN AI-Qurain, QRN AI-Qurain, MSL Mosul, MSL Mosul, IPAR Pars, IMOK Mook, IBAF Bafrah, MALT Malatya, MALT Malatya, BANOH Banah, ASHO Ashiyah, BSY Bisya, BR13 Keskin Arr, BRTR Keskin Arr, WBK Badi Nahi Khai, WHFO Waf Hawf, ABTO Aybut, RBK Rabkut, AKTK Aktyubinsk, AKTK Aktyubinsk, AKTK Aktyubinsk, AKTO Aktyubinsk, ORR Orenburg, ORR Orenburg, IDI Anoyia, MSL Muntele Ros, AKASG Akarsay Be, ZRKN Zerenda, ZRKN Zerenda, BRVK Borovoye, BRVK Borovoye, BVAR Borovoye Array, CHVK Chkalovo, CHVK Chkalovo, MKAR Makanchi Array, JOF Joensuu, FINES FINESS Array B, NB2 NORSAR Array B, NOA NORSAR Array B, ARCES ARCES Array B, TORD Torodi Arr, SCHO Schefferville, ILAR Eielson Array, YKA Yellowknife Arr, IDC 01 08:35:08.3, NEIC 01 08:35:09.2, ISCJB 01 08:35:10.9, ISC 01 08:35:12.8, Code Station Name, Az, Az2, Phase ID, Time, Res, ISC.

2006 APR

Table with columns: Station, Frequency, Power, and other technical details. Includes stations like OBNSK, BINGOL, Sochi, KODAK, etc.

Table with columns: Station, Frequency, Power, and other technical details. Includes stations like BR131, BRTR, BRTR, etc.

Table with columns: Station, Frequency, Power, and other technical details. Includes stations like BNT, SIT, SIT, etc.

Table with columns for station name, frequency, power, and signal strength. Includes stations like BSD, Bornholm Skovb, Buzias, Vitosha, etc.

Table with columns for station name, frequency, power, and signal strength. Includes stations like MUD, Monsted U'grnd, Vienna, Berane, etc.

Table with columns for station name, frequency, power, and signal strength. Includes stations like CLZ, Clauthal, Helgoland, Obir, etc.

Table with columns: Station, Frequency, Mode, Power, Azimuth, Elevation, SNR, etc. Includes stations like LKWH, IMW, FLWY, etc.

Table with columns: Station, Frequency, Mode, Power, Azimuth, Elevation, SNR, etc. Includes stations like SYO, TSUM, MNTX, etc.

Table with columns: Station, Frequency, Mode, Power, Azimuth, Elevation, SNR, etc. Includes stations like HOPE, GRW, TPR, etc.

IDC 01 10:31:24.8.5, 508S-15014E, h88km, 52km, mb3.0/3, mb1 3.3/4, mb1mx3.2/13, mbtmp3.4/4, ML2.7/1, Error ellipse: s-maj=183.7km s-min=34.1km az=126.0, New Britain region

NEIC 01 10:32:24.0.2, 2918S-17695W, h10km, mb4.9/9, Error ellipse: s-maj=13.5km s-min=11.2km az=162.0

HRVD 01 10:32:24.0.4, 2923S-17662W, h32km, 1km, MW5.4/66, Centroid moment Tensor Solution. LP body waves: s2b,c39; Mantle waves: s66,c88; Half duration: 1s3

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like RAO, RAOI, etc.

1d 10h

Table of astronomical observations for 1d 10h, listing objects like THZ, AFI, DMZ, RZP, etc., with columns for object name, coordinates, and other parameters.

2006 APR

Table of astronomical observations for 2006 APR, listing objects like SUW, SUW, ELI, etc., with columns for object name, coordinates, and other parameters.

26

Table of astronomical observations for 26, listing objects like SMLA, SMLA, MBWA, etc., with columns for object name, coordinates, and other parameters.

Table with columns: Call sign, Name, Time, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like KURK Kurchatov, IRK Irkutsk, HIA Haiar, etc.

Table with columns: Call sign, Name, Time, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like BR131 Keskin Array S, BR131 Keskin Array B, etc.

Table with columns: Call sign, Name, Time, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like BRG Berggiesshubel, BRR Berggiesshubel, etc.

ISCJB 01 10:40:18.8r:0.4, 2287N:004s:121.19E:003, h10km, mb4,4/35, Error ellipse: s-maj=5.7km s-min=3.4km az=145.7
JMA 01 10:40:18.7:0.5, 2262N:121.13E, h50km, M4.6
NEIC 01 10:40:19.4:0.5, 2275N:121.40E, h10km, mb4,8/13, ML4.8(TAP), Error ellipse: s-maj=10.4km s-min=8.7km az=134.0

NEIC Recorded [4 TAP] in Tai-tung; [2 TAP] in Hua-lien and Kao-hsiung; [1 TAP] in Chia-i and Ping-tung Counties. MOS 01 10:40:20.7, 1.1, 2.267N, 121.34E, h33km, mb4.9/2.1, Error ellipse: s-maj=15.7km s-min=8.1km az=110.2 BUJ 01 10:40:20.0, 2.297N, 121.09E, h5km, mb4.7, mb4.4, ML4.5, Ms5.0, Msz4.8 IDC 01 10:40:23.9, 4.0, 2.276N, 121.48E, h46km, 39km, mb3.8/14, mb1 3.9/1.6, mb1mx3.9/2.3, mbtmp4.1/1.6, ML3.9/2, Error ellipse: s-maj=28.4km s-min=15.2km az=66.0 ISC 01 10:40:20.1, 0.4, 2.283N, 104.1213E, 003, h10km, n91, r1525/97, mb4.4/3.5, 1C-1D, Taiwan region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, h m s, ISC. Includes stations like NACB Ninganchiao, YHNB Yeheng, TATO Taipei, YOJ Yonaguni jima, etc.

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

Table with columns: Code, Station Name, Az, Phase ID, Time Res, h m s, ISC. Includes stations like ZRNC Zerenda, BILB Bilbino, SVE Sverdlolvsk, etc.

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

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

Table with columns: Code, Station Name, Az, Phase ID, Time Res, h m s, ISC. Includes stations like SONM Lg, ARU Arti, ILAR Elson Array, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time Res, h m s, ISC. Includes stations like THEF They Montfort, HAU Haudompe, ECH Echery, etc.

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

Table with columns: Code, Station Name, Az, Phase ID, Time Res, h m s, ISC. Includes stations like BKM Butte a Klehm, BKM Mont Dzumac, DZM Dzumac, etc.

IDC 01 10:54:50.3, 2.6, 2.2971S, 176.64W, h0km, mb3.8/2, mb1 4.0/3, mb1mx3.7/1.4, mbtmp3.8/3, Error ellipse: s-maj=45.0km s-min=30.1km az=51.0

NEIC 01 10:54:51.2, 2.2983S, 176.61W, h10km, mb3.9/1, Error ellipse: s-maj=24.6km s-min=17.5km az=86.0

ISCJB 01 10:54:52.6, 2.1, 2.2970S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

ISC 01 10:54:55.1, 2.1, 2.2975S, 176.64W, h0km, mb3.8/3, Error ellipse: s-maj=23.2km s-min=2.4km az=147.7

SGRRF 01 11:26:38.6, 2064S; 16895E, h33km, Loyalty Islands Ldg 01 11:26:39.7, 0.4, 1.935S, 169.04E, h10km, Mb4.3/2, Error ellipse: s-maj=59.0km s-min=33.2km az=32.0

ISCJB 01 11:27:07.0, 0.6, 1.874S, 169.24E, h0km, mb3.5/8, mb1 3.7/8, mb1mx3.6/2.0, mbtmp3.5/8, Error ellipse: s-maj=45.2km s-min=18.3km az=49.0

NEIC 01 11:27:47.0, 0.6, 3.085S, 176.5E, h10km, mb3.9/4, Error ellipse: s-maj=24.2km s-min=8.9km az=223.0

ISC 01 11:27:47.0, 0.7, 3.111N, 01.881E, h10km, n17, r0881/18, mb3.6/12, Xizang

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like VVDA, MJAR, QSPA, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WAR 01, PRU 01, BGR 01, etc.

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

ISCJB 01 11:27:30.2, 0.4, 5150N, 1608E, 0.02, h0km, Error ellipse: s-maj=3.2km s-min=2.0km az=23.3

WAR 01 11:27:33.2, 5153N, 1606E, ML2.9, Mining Induced PRU 01 11:27:33.4, 5149N, 1605E, h0km

BUJ 01 11:29:54.2, 2949S, 17664W, h17km, mB5.6, mb5.4, Ms5.3, Msz5.1

1d 11h

Table with columns: ID, Name, Time, Az, El, Res, and various status indicators. Includes entries like Kellerberrin, Casey, Munding, Guam, Marble Bar, South Pole Qui, Mirny, Mawson, etc.

2006 APR

Table with columns: ID, Name, Time, Az, El, Res, and various status indicators. Includes entries like Kurchatov, Borovoye, Zveredov, Sverdlovsky, Borovoye, Zveredov, Sverdlovsky, etc.

30

Table with columns: ID, Name, Time, Az, El, Res, and various status indicators. Includes entries like Mangatainoka R, Kapiti Island, Quartz Range, Afiama, Mont Dzumac, etc.

Bull 01 11:39:12.5, 2950S: 17670W, h10km, mb5.1
ISC/JB 01 11:39:13.4, 2.9775S: 005:17663W, h26km, 19km,
mb4.7/22, MS4.7/2, Error ellipse: s-maj=12.2km

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various status indicators. Includes entries like RAO Raoul Island, RAO, etc.

Table with columns: Code, Station Name, Az, Op, Phase, ISC, Time Res, h m s, ISC. Includes stations like BRVK Borovoye, ARU Arti, and various ARCES and FINES arrays.

ISC/JB 01 12:41:13.8-0.4, 1050N:004:8685W:004, h21km, mb4.3/30, Error ellipse: s-maj=6.2km s-min=4.7km az=91.7

Table with columns: Code, Station Name, Az, Op, Phase, ISC, Time Res, h m s, ISC. Includes stations like SSNN San Juan del S, VCR Vista de Mar, and others.

Table with columns: Code, Station Name, Az, Op, Phase, ISC, Time Res, h m s, ISC. Includes stations like WLN Americas 2, APYN Apoyeque, and others.

Table with columns: Code, Station Name, Az, Op, Phase, ISC, Time Res, h m s, ISC. Includes stations like LAJ Bijagal, HKT Santo Domingo, and various other stations.

ISC/JB 01 12:42:31.5-0.5, 5830N:003:1129E:005, h0km, Error ellipse: s-maj=5.0km s-min=3.8km az=3.5

Table with columns: Code, Station Name, Az, Op, Phase, ISC, Time Res, h m s, ISC. Includes stations like YKA Yellowknife Arr, DLBC Dease Lake, and others.

Table with columns: Code, Station Name, Az, Op, Phase, ISC, Time Res, h m s, ISC. Includes stations like WRA Warramunga Arr, and others.

Table with columns: Code, Station Name, Az, Op, Phase, ISC, Time Res, h m s, ISC. Includes stations like KONO Kongsberg, ASKU Askersund, and various other stations.

ISC/JB 01 12:45:18.3-4.5, 2851S:1771W, h0km, mb3.6/2, mb1.3/32, mb1m3.7/11, mb1m3.6/2, Error ellipse: s-maj=95.5km s-min=28.9km az=112.0, Kermadec Islands region

Table with columns: Code, Station Name, Az, Op, Phase, ISC, Time Res, h m s, ISC. Includes stations like RAO Raoul Island, ASAR Alice Springs, and others.

Table with columns: Code, Station Name, Az, Op, Phase, ISC, Time Res, h m s, ISC. Includes stations like WRA Warramunga Arr, and others.

IDC 01 12:56:52.2.1.1, 2284N:121.25E, h0km, mb3.4/5, mb1.3/6, mb1mx3.5/21, mbtmp3.5/2, Error ellipse: s-maj=34.3km s-min=21.0km az=74.0

JMA 01 12:56:53.0.4.0, 2278N:121.10E, h88km, M3.5, IDC 01 12:56:53.4.0.8, 2293N:121.43E, h10km, mb3.9/2, ML4.2(TAP), Error ellipse: s-maj=19.3km s-min=12.7km az=88.0

NEIC Recorded [3 TAP] in Tai-tung; [1 TAP] in Hua-lien, Kao-hsiung and Ping-tung Counties.

BUI 01 12:56:54.8, 2331N:121.40E, h9km, mb4.4, mb4.2, ML3.6, Ms1.1, Ms3.7

ISC 01 12:56:53.6.0.7, 2286N:007.12191E:004, h10km, n23, #093J.31, mb3.5/7, Taiwan region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations including NACB, YHNB, TATO, etc.

IDC 01 12:58:18.9-4.5, 2863S:17706W, h0km, mb3.5/2, mb1.3/8/2, mb1mx3.6/11, mbtmp3.5/2, Error ellipse: s-maj=109.7km s-min=30.7km az=124.0, Kermadec Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations for the Kermadec Islands region.

IDC 01 13:10:45.52.1, 2989S:17681W, h0km, mb3.7/2, mb1.3/9/2, mb1mx3.7/12, mbtmp3.7/2, Error ellipse: s-maj=58.3km s-min=39.7km az=14.0, Kermadec Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations for the Kermadec Islands region.

NEIC 01 13:17:49.3, 2994S:7171W, h53km, MD3.5(GUC), After GUC

GUC 01 13:17:49.3.0.6, 2994S:7171W, h53km, Gkm, MD3.5, ML3.4, 5C-7D, Near coast of central Chile

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations for the Chile region.

Table with columns: PEL, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations including Peldehue, Rinconada Maip, etc.

IDC 01 13:28:46.6.1.1, 2846S:17718W, h0km, mb3.9/5, mb1.4/2.5, mb1mx4.0/11, mbtmp3.9/5, MS4.4/1, Ms1.4/4.1, ms1mx3.9/19, Error ellipse: s-maj=37.1km s-min=18.3km az=129.0, Kermadec Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations for the Kermadec Islands region.

NEIC 01 13:29:31.8.0.6, 2956S:17670W, h10km, mb4.8/13, Error ellipse: s-maj=17.6km s-min=11.2km az=144.0

IDC 01 13:29:32.9.0.8, 2876S:17715W, h0km, mb4.3/9, mb1.4/0/10, mb1mx4.5/14, mbtmp4.4/10, ML2.6/1, Error ellipse: s-maj=29.2km s-min=15.4km az=141.0

ISCJB 01 13:29:33.0.5.0, 2915S:005.17666W:006, h33km, mb4.6/20, Error ellipse: s-maj=8.2km s-min=6.9km az=35.1

BUI 01 13:29:37.2, 2960S:17670W, h10km, mb5.5, mb4.8, MOS 01 13:29:36.9.1.5, 2885S:17718W, h33km, mb4.9/8, Error ellipse: s-maj=18.6km s-min=14.8km az=59.9

ISC 01 13:29:35.0.5.0, 2951S:005.17672W:007, h35km, n79, #1923J.59, mb4.6/20, 12, Kermadec Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations for the Kermadec Islands region.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations including ANMO, KLR, ENNH, etc.

NEIC 01 13:34:51.0.5.0, 2924S:17676W, h10km, mb4.9/6, Error ellipse: s-maj=16.4km s-min=8.9km az=141.0

IDC 01 13:34:50.5.0.9, 2913S:17687W, h0km, mb4.3/7, mb1.4/5/7/10, mb1mx4.5/17, mbtmp4.4/10, ML3.4/3, Error ellipse: s-maj=35.2km s-min=15.4km az=159.0

ISCJB 01 13:34:51.5.0.7, 2935S:009.17663W:008, h33km, mb4.5/12, Error ellipse: s-maj=13.9km s-min=8.9km az=139.0

MOS 01 13:34:53.4.1.4, 2909S:17675W, h33km, mb5.0/2, Error ellipse: s-maj=26.1km s-min=16.0km az=161.7

ISC 01 13:34:54.3.0.6, 2929S:010.17671W:008, h35km, n34, #1912J.26, mb4.5/12, Kermadec Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists seismic stations for the Kermadec Islands region.

Table with columns for station name, time, phase, and time difference. Includes stations like ASAO, SHGR, SNGE, NASN, BHD, etc.

Table with columns for KMI, comp, AMB, and time difference. Includes stations like COLA, ILAR, MKAR, etc.

Table with columns for YKA, Yellowknife Arr, P, and time difference. Includes station YKA.

BUI 01 13:41:24.3, 2990S; 17680W, h10km, mb5.5, mb5.0, Ms5.3, Ms2.4

IDC 01 13:41:24.3, 0.7, 2967S; 17703W, h0km, mb4.4/8, mb1.4 6/10, mb1mx4.5/13, mbtmpp4.4/10, ML3.1/2, Error ellipse: s-maj=25.6km, s-min=15.6km, az=11.0

HRVD 01 13:41:24.3, 0.4, 2950S; 17672W, h22km, 1km, MW5.3/57, Centroid moment tensor solution. LP body waves: s19.2, c21; Mantle waves: s57, c81; Half duration: 1s1

NEIC 01 13:41:24.3, 0.4, 2991S; 17684W, h10km, mb5.1/14, Error ellipse: s-maj=12.6km, s-min=8.3km, az=142.0

MOS 01 13:41:28.7, 1.3, 2949S; 17712W, h33km, mb5.1/8, Error ellipse: s-maj=16.5km, s-min=10.4km, az=128.9

ISCJB 01 13:41:28.5, 0.6, 2971S; 009-1772W, 0.1, h33km, mb4.8/21, Error ellipse: s-maj=14.1km, s-min=11.2km, az=87.3

ISC 01 13:41:30.6, 0.5, 2956S; 007-17713W, 0.06, h35km, n78, e141511, mb4.8/21, 1C-10, Kermadec Islands

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, URZ, AFI, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like HNR, WRA, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like STKA, ASAR, WRAB, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like WRA, FOR, SBA, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like VWA, KLB, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MBWA, QSPA, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MJA, MAW, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MAW, MAW, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like VWA, KLB, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MBWA, QSPA, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MJA, MAW, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MAW, MAW, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like VWA, KLB, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MBWA, QSPA, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MJA, MAW, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MAW, MAW, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like VWA, KLB, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MBWA, QSPA, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MJA, MAW, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MAW, MAW, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like VWA, KLB, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MBWA, QSPA, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MJA, MAW, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MAW, MAW, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like VWA, KLB, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MBWA, QSPA, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MJA, MAW, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like MAW, MAW, etc.

IDC 01 13:43:30.3, 0.7, 2909S; 17708W, h0km, mb4.4/7, mb1.4 6/9, mb1mx4.5/13, mbtmpp4.4/9, MS5.0/8, Ms1.5/0.8, ms1mx1.7/16, Error ellipse: s-maj=28.9km, s-min=14.0km, az=167.0

NEIC 01 13:43:31.6, 2.6, 2944S; 17706W, h16km, 14km, mb5.0/14, Error ellipse: s-maj=23.1km, s-min=11.7km, az=156.0

BUI 01 13:43:31.6, 2940S; 17710W, h16km, mb5.5, mb5.2, Ms5.2, Ms2.0

HRVD 01 13:43:31.6, 0.2, 2964S; 17680W, h18km, MW5.5/83, Centroid moment tensor solution. LP body waves: s66, c115; Mantle waves: s83, c152; Half duration: 1s4

MOS 01 13:43:33.8, 1.8, 2907S; 17715W, h33km, mb4.9/5, Error ellipse: s-maj=18.1km, s-min=14.0km, az=151.8

ISC 01 13:43:33.8, 1.8, 2978S; 004-17722W, 0.09, h26km, n11km, n89, e1915/8, mb4.9/22, MS4.9/9, 4C-10, Kermadec Islands

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns for code, station name, time, phase, and time difference. Includes stations like RAO, RAO, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like Varese, Monesi, Malga Bissina, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like WATA Walderalm, WATA Villemus, WATA Simiane la Rot, etc.

Table with columns: Station Name, Frequency, Power, and other technical details. Includes stations like BGF Bois d'Agland, BGF Bois d'Agland, BGF Bois d'Agland, etc.

IDC 01 16:50:40.4+4.1,078N-9664E,h0km,mb3.4/4,m1 3.6/4, m1mx3.4/17,mbtmp3.4/4, Error ellipse: s-maj=161.2km s-min=24.1km az=59.0, Off west coast of northern Sumatra.

NEIC 01 17:58:15.6, 4057Sx17664E, h12km, ML3.8(WEL), After WEL

WEL 01 17:58:15.9, 0.4, 4037Sx17675E, h33km, ML4.0/25, 1C-2D, Error ellipse: s-maj=3.9km s-min=1.5km az=90.0, North Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists various stations like Takapari Road, Mangatoinaka R, Moawhango, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like Toulx Ste Croi, La Druitiere, La Druitiere, etc.

AKASG Malin Array Be 151.22 324 PKPbc PKPbc 17 49 43.9 +2 comp=2.4, 2nm, 0.6s, baz=46, slow=2.9, SNR=28

BRTR Keskin Array B 153.01 300 PKPbc PKPbc 17 49 49.1 +1.4 comp=2.0, 9nm, 0.9s, baz=103, slow=3.9, SNR=5.8

KRSC 01 17:32:18.9, 0.6, 5459Nx16363E, h40km, 6km, ML4.8, Centroid moment Tensor Solution. LP body waves. s3,c3, Mantle waves: s46,c63. Half duration: 0 Moment tensor: Scale 10^16Nm, Mr=0.64; 16; Mw=0.64; 0.9; Ms=1.28; 1.0; Ma0.15; 1.8; Mw0.25; 0.6; Ms0.60; 1.4; Best double couple: Mo1.17200x10^16 NP1.340, 000000, d34.00000, -1.129, 000000. NP2.205, 000000, d64.00000, -1.67, 000000. Principal axes: T 1.4910, Plg16.0000, Azm278.0000; N -0.6370, Plg21.0000, Azm14.0000; P -0.8530, Plg63.0000, Azm153.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

NEIC 01 17:32:22.8, 0.4, 5471N, 16329E, mb4.4/23 Error ellipse: s-maj=10.1km s-min=5.9km az=153.0 IDC 01 17:32:23.7, 0.7, 5480N, 16324E, h43km, 4km, mb3.8/20, mb1.4/0.21, mb1mx4.0/24, mbmp4.1/21, ML4.2/1, MS3.7/4, Ms1.3/7.4, MS3.9/10, Error ellipse: s-maj=17.7km s-min=11.4km az=160.0

ISC 01 17:32:22.2, 0.3, 5463N, 16342E, 0.04, h46km, h46km, 8km; pp-P, n144, c1508/187, mb4.3/51, MS3.9/10, 5C-3D, Off east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like MKZ, MYZ, Bering, KBTR, etc.

LDG 01 17:12:19.7, 0.1, 4612N, 146W, h5km, Md2.7/1, M12.7/19, Error ellipse: s-maj=2.6km s-min=1.8km az=57.0

CSEM 01 17:12:19.2, 0.1, 4611N, 150W, h5km, ML2.7/17, Error ellipse: s-maj=2.0km s-min=1.4km az=57.0

NEIC 01 17:12:19.5, 4619N, 142W, h5km, ML2.7(LDG), ML2.7(STR), After STR

STR 01 17:12:19.5, 0.7, 4619N, 142W, h5km, 1km, M12.7, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0, France

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like OLEF, LRYF, CHIF, etc.

IDC 01 17:29:49.8, 1.0, 2920Sx17693W, h0km, mb4.1/5, mb1.4/3.6, mb1mx4.1/14, mbmp4.1/6, ML3.1/1, MS3.7/5, Ms1.3/7.5, ms1mx3.2/3.4, Error ellipse: s-maj=36.2km s-min=18.8km az=170.0

NEIC 01 17:29:50.1, 0.8, 2954Sx17686W, h10km, mb4.8/4, Error ellipse: s-maj=15.6km s-min=9.9km az=93.0

ISCJB 01 17:29:54.8, 2.6, 2974S, 0.06, 177.1W-02, h53km, 15km, mb4.3/8, MS3.6/4, Error ellipse: s-maj=34.4km s-min=10.1km az=172.3

ISC 01 17:29:54.7, 2.6, 2964S, 0.07, 177.0W-02, h40km, 17km, n27, c944/20, mb4.3/8, MS3.8/4, Kermadec Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Lists stations like RAO, RAO, RAO, etc.

SPN Mys Shipunski 2.53 234 eP Sn 17 32 59.3 -1.5

SPN Sredinnyy 2.70 310 eP Sn 17 32 58.0 -2.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

SPN NLC Nalytchevo 2.82 240 eP Sn 17 33 05.6 -1.2

1d 17h

2006 APR

Table with columns: STA, Name, Time, Az, El, P, Az, El, P, Az, El, P. Includes stations like Tatalina, Tikisi, Mudanjani, Kadiak Island, Matushiro, etc.

Table with columns: BRVK, Name, Time, Az, El, P, Az, El, P, Az, El, P. Includes stations like Borovoye, Fort Churchill, Summit, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Matakaoa Point, Urewera, etc.

1D 01 17:44:06.5:0.3218Sx17984E,h306kmx43km,mb3.5/4, mb1 3.6/6, mb1mx3.4/14, mbtmp4.3/6, Error ellipse: s-maj=50.2km s-min=26.5km az=36.0 NEIC 01 17:44:10.9:2.0, 3267S, 17992W, h378km, 16km, Error ellipse: s-maj=32.8km s-min=23.1km az=82.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like Tololo Astrono, Farellones, Cerro Calan, etc.

IDC 01 18:19:15.0-4.5, 2910S-17725W, h10km, mb3.7/3, mb1 3.9/3, mb1mx3.7/12, mbtbp3.7/3, Error ellipse: s-maj=188.8km s-min=43.2km az=154.0, Kermadec Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like Raoul Island, Stephens Creek, ASAR Alice Springs, etc.

IDC 01 18:26:38.7-18.0, 279N-12963E, h160km, mb3.3/4, mb1 3.4/4, mb1mx3.2/16, mbtbp3.7/4, Error ellipse: s-maj=318.5km s-min=22.2km az=65.0, Halmahera

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

ISCJB 01 18:28:55.9-1.8, 217N-01x1429E-04, h315km, 16km, mb3.3/6, Error ellipse: s-maj=59.0km s-min=19.3km az=177.6

IDC 01 18:28:56.0-1.9, 2166N-14309E, h302km, 18km, mb3.1/6, mb1 3.3/9, mb1mx3.1/22, mbtbp3.9/9, Error ellipse: s-maj=37.6km s-min=13.9km az=89.0

ISC 01 18:28:56.7-1.8, 217N-01x1430E-04, h309km, 16km, n10, o562/10, mb3.3/6, Mariana Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like Chichi jima, JHU Hachijo jima, MJAR Matsushiro Arr, etc.

NEIC 01 18:36:23.2-0.7, 698S-12910E, h35km, mb4.3/4, Error ellipse: s-maj=24.8km s-min=9.3km az=73.0

IDC 01 18:36:30.5-9.9, 747S-12867E, h109km, 107km, mb3.6/5, mb1 3.6/8, mb1mx3.5/16, mbtbp3.9/8, ML4.0/3, Error ellipse: s-maj=90.3km s-min=56.8km az=51.0

ISCJB 01 18:36:32.9-2.8, 77S-01x1287E-02, h156km, 28km, mb3.8/9, Error ellipse: s-maj=41.2km s-min=14.3km az=123.9

ISC 01 18:36:25.0-2.7, 71S-02x1289E-02, h51km, 28km, n16, o585/19, mb4.1/9, Banda Sea

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

ISCJB 01 18:38:58.6-0.6, 5992N-005x1527W-01, h100km, mb3.4/1, Error ellipse: s-maj=8.0km s-min=6.5km az=173.3

IDC 01 18:38:58.5-2.4, 5996N-153.13W, h78km, 37km, mb2.9/1, mb1 3.2/5, mb1mx3.0/21, mbtbp3.3/5, Error ellipse: s-maj=35.2km s-min=17.0km az=112.0

NEIC 01 18:39:01.2, 5993N-15273W, h95km, MG2.8(AEIC), After AEIC

ISC 01 18:38:59.5-0.6, 5990N-005x1527W-01, h100km, n20, o566/24, mb3.4/1, Southern Alaska

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like SLKM Skiak Lake, SEW Seiw, SVWZ Sparrevok, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like KDKAK Kodiak Island, PMR Palmer, GHO Glory Hole Cre, etc.

IDC 01 18:46:36.8-2.2, 3451N-7353E, h0km, mb3.6/5, mb1 3.7/8, mb1mx3.5/22, mbtbp3.6/8, ML3.7/3, Error ellipse: s-maj=45.9km s-min=27.6km az=151.0

ISCJB 01 18:46:40.2-1.1, 3448N-005x734E-01, h45km, 15km, mb3.6/8, Error ellipse: s-maj=15.1km s-min=6.0km az=135.4

NDI 01 18:46:41.2-3.6, 3460N-7334E, h15km, 6.0km, 73.7(NEIC)

NEIC 01 18:46:42.5-1.0, 3450N-7362E, h50km, mb3.7/2, Error ellipse: s-maj=22.0km s-min=15.2km az=85.0

MOS 01 18:46:43.1-1.1, 3475N-7345E, h52km, mb4.7/1, Error ellipse: s-maj=35.2km s-min=12.4km az=88.2

NNC 01 18:46:48.0-2.8, 3920N-1730E, h0km, mb3.3, mpv4.3, Error ellipse: s-maj=52.8km s-min=17.6km az=104.0

ISC 01 18:46:41.8-0.8, 3455N-004x734E-01, h38km, 12km, n34, o1524/40, mb3.6/2, 21-K, Pakistan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like DLH Dalhousie, PONG Pong, BHK Bhakra, etc.

ISCJB 01 19:05:42.9-0.1, 3909N-2717E, h12km, MD3.0, Error ellipse: s-maj=2.2km s-min=2.0km az=87.0

ISCJB 01 19:05:43.5-0.6, 3910N-003x2719E-04, h2km, 7km, Error ellipse: s-maj=5.8km s-min=4.2km az=143.2

ISC 01 19:05:44.2-0.5, 3909N-003x2720E-04, h10km, 5km, n21, o1509/31, Turkey

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like AYVA Ayvalik, AKS Akhisar, KADG Kadirga, etc.

IDC 01 19:07:16.3-1.3, 2987S-17696W, h0km, mb4.2/4, mb1 4.3/6, mb1mx4.1/16, mbtbp4.2/6, ML3.7/2, M53.5/1, Ms1 3.5/1, ms1mx2.9/26, Error ellipse: s-maj=28.7km s-min=26.2km az=112.0

ISCJB 01 19:07:20.2-2.4, 2993S-007x1771W-03, h33km, mb4.2/4, Error ellipse: s-maj=32.9km s-min=8.7km az=160.9

ISC 01 19:07:22.2-2.2, 2982S-008x1771W-02, h35km, n14, o594/10, mb4.2/4, Kermadec Islands

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like AKTO, ZAL Zalesovo, SONM Songino Array, etc.

ISCJB 01 19:05:42.9-0.1, 3909N-2717E, h12km, MD3.0, Error ellipse: s-maj=2.2km s-min=2.0km az=87.0

ISCJB 01 19:05:43.5-0.6, 3910N-003x2719E-04, h2km, 7km, Error ellipse: s-maj=5.8km s-min=4.2km az=143.2

ISC 01 19:05:44.2-0.5, 3909N-003x2720E-04, h10km, 5km, n21, o1509/31, Turkey

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like AYVA Ayvalik, AKS Akhisar, KADG Kadirga, etc.

IDC 01 19:07:16.3-1.3, 2987S-17696W, h0km, mb4.2/4, mb1 4.3/6, mb1mx4.1/16, mbtbp4.2/6, ML3.7/2, M53.5/1, Ms1 3.5/1, ms1mx2.9/26, Error ellipse: s-maj=28.7km s-min=26.2km az=112.0

ISCJB 01 19:07:20.2-2.4, 2993S-007x1771W-03, h33km, mb4.2/4, Error ellipse: s-maj=32.9km s-min=8.7km az=160.9

ISC 01 19:07:22.2-2.2, 2982S-008x1771W-02, h35km, n14, o594/10, mb4.2/4, Kermadec Islands

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

IDC 01 19:07:16.3-1.3, 2987S-17696W, h0km, mb4.2/4, mb1 4.3/6, mb1mx4.1/16, mbtbp4.2/6, ML3.7/2, M53.5/1, Ms1 3.5/1, ms1mx2.9/26, Error ellipse: s-maj=28.7km s-min=26.2km az=112.0

ISCJB 01 19:07:20.2-2.4, 2993S-007x1771W-03, h33km, mb4.2/4, Error ellipse: s-maj=32.9km s-min=8.7km az=160.9

ISC 01 19:07:22.2-2.2, 2982S-008x1771W-02, h35km, n14, o594/10, mb4.2/4, Kermadec Islands

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

ISCJB 01 19:11:01.0-0.3, 4601N-002x1359E-02, h15km, Error ellipse: s-maj=3.6km s-min=1.7km az=48.9

VIE 01 19:11:01.0-0.3, 4596N-1354E, h10km, mb1.8/3, ML2.5/6, Error ellipse: s-maj=2.3km s-min=0.9km az=22.0 18 km SSE of Cividale

LJU 01 19:11:01.7, 4603N-1365E, h10km, ML2.0

ROM 01 19:11:01.2, 4608N-1378E, h10km, Md2.7/2, Md2.6/2, Error ellipse: s-maj=7.1km s-min=5.8km az=74.0

CSEM 01 19:11:01.8, 0.1, 4602N-1322E, h15km, ML3.1/13, Error ellipse: s-maj=1.5km s-min=0.8km az=27.0

NEIC 01 19:11:02.1-2.0, 4602N-1365E, h10km, ML2.0(LJU), Error ellipse: s-maj=27.1km s-min=7.8km az=216.0

NEIC 01 19:11:01.9-0.4, 4602N-003x1361E-02, h17km, 5km, n47, o581/90, 11C-16D, Austria

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes entries like DRE Drenchia, VOJS Vojsko, COLI Coloredo, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like GMNA, TLI Talmassons, GORS Gorjuse, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ROSC El Rosal, SDV Santo Domingo, etc.

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

MKAR Makanchi Array 84.49 319 P P 19 26 47.4 -0.5

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like VCR Vista de Mar, LIM1 Limonal, etc.

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

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

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

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

BUTP Butuan 0.67 156 eP Pn 19 47 55.7 -0.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like BUTP Butuan, MSLP Maasin, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like MPAL Palemans, TOU Touzarine, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like LPAZ La Paz, LVC Limon Verde, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like LVC Limon Verde, SIV San Ignacio, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like YKA Yellowknife Arr, ILAR Eielson Array, etc.

mb5.0/34, MS4.8/20, Error ellipse: s-maj=12.2km s-min=9.1km az=57.8

HRVD 01 20:02:13.2,0.2,2.9595x17656W,h16km,MW5.3/74, Centroid moment Tensor Solution. LP body waves:

Ms0-0.65±.02; Mw0.11±.05; Mw0.18±.01; Mw0.81±.07; Best double couple: M1:0.26000/1017 N1:0.2600000000, delta19.000000, lambda101.000000, NP2:0.800000, delta71.000000, lambda6.000000. Principal axes: T 0.9560, P16g3.0000, Azm272.0000, N 0.1390, P16g3.0000, Azm9.0000, P -1.0360, P16g26.0000, Azm101.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

BUJ 01 20:02:13.2, 29.705:177.10W, h14km, mb5.6, mb5.2, Ms4.8, Ms24.5

NEIC 01 20:02:13.2, 0.3, 29.745:177.08W, mb5.0/18, Error ellipse: s-maj=10.8km s-min=9.3km az=111.0

MOS 01 20:02:15.7, 1.2, 29.605:177.14W, h33km, mb5.1/11, Error ellipse: s-maj=18.7km s-min=13.9km az=128.7

ISC 01 20:02:14.2, 5.29745:005:177.14W.008, h19km, mb5.1, h15km, 5km; pP-P, n141, alpha15/17, mb5.0/34, MS4.8/20, 2C-40, Kermadec Islands

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Lists seismic stations and events in the Kermadec Islands region.

Table with columns: PLCA, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Lists seismic stations and events in the Pacific region.

Table with columns: VORD, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Lists seismic stations and events in the VORD region.

Table with columns: VORD, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Lists seismic stations and events in the VORD region.

IDC 01 20:04:32.0, 5.1, 29.015:176.85W, h0km, mb4.1/3, mb1 4.4/3, mb1mx4.0/12, mbtmp4.1/3, MS3.5/1, Ms1 3.5/1, ms1mx3.2/24, Error ellipse: s-maj=100.0km s-min=78.9km az=157.0, Kermadec Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Lists seismic stations and events in the IDC region.

IDC 01 20:11:33.6, 0.9, 29.905:176.79W, h0km, mb4.3/6, mb1 4.4/8, mb1mx4.2/16, mbtmp4.3/8, ML3.7/2, Error ellipse: s-maj=21.9km s-min=20.7km az=21.0

NEIC 01 20:11:34.6, 0.6, 29.945:176.72W, h10km, mb4.7/4, Error ellipse: s-maj=15.0km s-min=10.6km az=109.0

ISCJB 01 20:11:38.7, 2.6, 29.985:006:176.6W±0.2, h50km±17km, mb4.4/10, Error ellipse: s-maj=27.9km s-min=10.5km

MOS 01 20:11:42.2, 2.7, 28.785:177.35W, h33km, mb4.9/2, Error ellipse: s-maj=28.8km s-min=19.7km az=179.4

ISC 01 20:11:33.6, 4.2, 29.905:006:176.7W, 01, h1km±27km, n29, alpha86/25, mb4.5/10, Kermadec Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time Res, ISC, h m s, ISC. Lists seismic stations and events in the IDC region.

Table of seismic stations with columns for station name, coordinates, and various parameters like ePKP, PKPbc, and time offsets.

Table of seismic stations for the 2006 APR period, including stations like VTS, Vitosha, RZSN, Rozhen, and others.

IDC 01.21:16:08.5:0.2, 489S:002:12656E:004, h423km, mb5.1/0.106, Error ellipse: s-maj=5.5km s-min=2.9km az=152.0

Table with columns Code, Station Name, Azimuth, Phase ID, Time, and Residual for the IDC 01.21:16:08.5 event.

MEX 01.21:16:33.9:0.4, 1582N-9632W, h44km, g3km, MD3.7, Near coast of Oaxaca

Table with columns Code, Station Name, Azimuth, Phase ID, Time, and Residual for the MEX 01.21:16:33.9 event.

ISC/JB 01.21:16:08.5:0.2, 489S:002:12656E:004, h423km, mb5.1/0.106, Error ellipse: s-maj=5.5km s-min=2.9km az=152.0

Extensive text block containing detailed seismic data, station coordinates, and event parameters for the IDC 01.21:16:08.5 event.

ISC 01.21:16:10.0:0.2, 490S:002:12662E:004, h425km, h425km/3.6km; p-P, n288, s105/277, mb5.0/103, 45C-18D, Banda Sea

Table with columns Code, Station Name, Azimuth, Phase ID, Time, and Residual for the ISC 01.21:16:10.0 event.

Table of seismic stations for the 2006 APR period, including stations like PAZ, Puerto Azul, ASAR, Alegre Springs, and others.

Table with columns: YKA, Yellowknife Ar, 107.33, 25, Pdif, Pdif, 21 29 40.5 -0.3, etc. Includes stations like Geres, NVAR, PDAR, ULM, ANMC, etc.

NEIC 01 21:33:33.6, 1578N-9720W, h28km, MD4.1 (MEX), After MEX

MEX 01 21:33:33.7-0.7, 1578N-9720W, h28km, MD4.1, Near coast of Oaxaca

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc. Includes stations like HUIG, PNIG, VHO, etc.

STR 01 21:33:40.2-0.3, 4464N-686E, h5km, 1km, M12.0, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

LDG 01 21:33:40.6-0.1, 4464N-687E, h2km, M2.4/2, M12.2/9, Error ellipse: s-maj=1.5km s-min=0.9km az=67.0

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc. Includes stations like MBDF, SURF, ORIF, etc.

IDC 01 21:44:23.4-0.3, 368N-12631E, h0km, mb5.0/27, mb1 5.0/27, mb1mx5.0/28, mbtmp5.0/27, MSS, 0/26, Ms1 5.0/26, ms1mx4.9/31, Error ellipse: s-maj=19.0km s-min=8.9km az=71.0

Talau Islands

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc. Includes stations like DAV, KCP, CTBH, etc.

LUBP Lubang

CAUP Cauyan

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc. Includes stations like CYP, APVP, JAY, etc.

QIZ Qiongzhou

QZH Quanzhou

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc. Includes stations like MBDF, SURF, ORIF, etc.

Main table with columns: SNG, SNGkhla, 25.98, 279, P, P, 21 50 07.0 +8.3, etc. Includes stations like CBJI, SSE, TSI, etc.

51

2006 APR

1d 21h

Table with 4 columns: Station, Frequency, Power, and other metrics. Includes entries like KLBRR Kellerberrin 36.13 193 eP, MUN Mtundaring 36.86 195 eS, BJT Bajijatuau 37.29 347 pmax, etc.

Table with 4 columns: Station, Frequency, Power, and other metrics. Includes entries like GKN Gorkha 46.57 306 eP, DZM Mont Dzumac 46.74 125 P, ULN Ulanbaatar 47.02 342P, etc.

Table with 4 columns: Station, Frequency, Power, and other metrics. Includes entries like FRU comp=E,3um,22.0s MLR MLR, USP comp=Z,3um,22.0s 60.45 319 P, ZAL Zalesovo 60.46 333 P, etc.

Table with columns: Station Name, Frequency, Band, Mode, Power, etc. Includes stations like Port Moresby, Stephens Creek, Alice Springs, etc.

Table with columns: Code, Station Name, Frequency, Band, Mode, Power, etc. Includes stations like DAV Davao City, KCP Kidapawan, etc.

Table with columns: Station Name, Frequency, Band, Mode, Power, etc. Includes stations like CD2, DL2, KLBRR, etc.

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

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

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

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like BEST, BTMT, BINGOL, CNBL, CBCT, Iskenderun, CUKT, Cukurca, FKX, Fakeheh, FKX, Fakeheh, HWQ, Hawqa, BHL, Bhannes.

INMG 01 22:45:53.9-0.9, 4270N-7.69W, h24km, L1.3, Error ellipse: s-maj=1.8km s-min=1.4km az=77.0

MDD 01 22:45:53.8-0.3, 4269N-7.67W, h0km, mbLg1.5/11, Error ellipse: s-maj=3.1km s-min=2.8km az=30.0, PRXIMO,

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERUA, La Rua, STA, Santiago, STS, EPON, Pontonova, EPON, Lobs, ELOB, Zamans, EZAM, EZAM, MAZ, Mazaricos, EMAZ, Emaiz, PCAB, Cabril, ECAL, Calabor, ECAL, Braganca, PBRG, Vila Real, PVRL, Vrla Real, PVRL, EARI, Ariondas, EARI, PVIS, PVIS, PVIS.

IDC 01 22:47:32.3-6.6, 3061S-17895W, h0km, mb3.6/2, mb1 3.9/2, mb1mx3.7/12, mbtmp3.6/2, Error ellipse: s-maj=273.3km s-min=56.1km az=156.0, Kermadec Islands

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ASAR, Alice Springs, WRA, Warramunga Arr, FINES, Fines Array B.

IDC 01 22:48:47.5-1.5, 403N-12665E, h0km, mb3.3/4, mb1 3.5/4, mb1mx3.4/18, mbtmp3.4/4, Error ellipse: s-maj=156.3km s-min=21.8km az=69.0, Talaud Islands

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

WEL 01 23:00:48.2-0.2, 3802S-17915E, h12km, ML3.6/11.2D, Error ellipse: s-maj=1.8km s-min=0.7km az=90.0, Off east coast of North Island

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like MXZ, Matakaoa Point, MWZ, Matawai, URZ, Urewera, PXZ, Pawanui, MOVZ, Moawhango, NGZ, Ngaruhoeh, WPVZ, Whakapapa, WNWZ, Wahianoa, WNVZ, Takapari Road, TSZ, Mangatainoka R, MFR, Kapiti Island, KIW, Kapiti Island, CAW.

OTT 01 23:20:46.2-0.1, 5258N-8033W, h10km, MN2.7/20, James Bay 113km southwest from Wemindji, Qc Eastern Background Seismic Zone., Ontario

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like WEMQ, Wemindji, Queb, WEMQ, WEMQ, VIMO, Victor Mine, OTRQ, Otter Rapids, MALO, McAlpine Lake, MALO, SUTTO, Sutto Inlier, MALO, KAPO, Kapuskasing, MALO, KAPO, KAPO, LG40, La Grande 4, LG40, KIRO, Kirkland Lake, KIRO, KIRO.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like TIMO, Timmins Ontario, NANO, Nakina Ontario, VALD, Val d'Or, VLD, Ashton Mining, YOSO, YOSO, GERALD, Geraldton, HSMO, Haileybury Ops, HSMO, PUKASKWA, Pukaskwa Natio, EEO, Eldee, PKLO, Pickle Lake, RSPO, Restoule Provi, GRO, Grand Remous, CRLO, Chalk River, BUKO, Buck Lake, DAC, Lac Daran, MNQ, Manicouagan, GAC, Glen Almond, DPO, Saint Jean, SOLO, Sioux Lookout, SADO, Sadowa, ULM, Lac du Bonnet.

IDC 01 23:22:03.0-2.2, 2436S-17626W, h0km, mb3.6/3, mb1 3.9/3, mb1mx3.7/14, mbtmp3.6/3, MS3.2/2, Ms1 3.2/2, ms1mx2.7/20, Error ellipse: s-maj=67.0km s-min=37.2km az=35.0, South of Fiji Islands

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like RAO, Raoul Island, HNR, Honiara, ASAR, Alice Springs, WRA, Warramunga Arr, VNDA, Vanda, BRTR, Keskinn Array B, TORO, Torodi Ar. Bea.

IDC 01 23:25:59.0-4.1, 309N-9515E, h0km, mb3.3/3, mb1 3.4/3, mb1mx3.3/20, mbtmp3.3/3, Error ellipse: s-maj=164.0km s-min=29.8km az=62.0, Off west coast of northern Sumatra

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like MKAR, Makanchi Array, SONM, Songino Array, ASAR, Alice Springs.

ISCJB 01 23:28:10.9-0.6, 3904N-004-2131E-004, h8km, Error ellipse: s-maj=6.0km s-min=4.3km az=45.8 THE 01 23:28:10.9, 3900N-2130E, h10km, ML2.6 CSEM 01 23:28:11.8-0.2, 3904N-2131E, h8km, ML2.6, Error ellipse: s-maj=4.6km s-min=3.8km az=20.0

ATH 01 23:28:11.7, 3908N-2129E, h6km, MD3.4/3 NEIC 01 23:28:11.7, 3908N-2129E, h6km, MD3.4(ATH), After

ISC 01 23:28:11.5-0.7, 3904N-004-2130E-004, h7km, 8km, n12, -0599/18, Greece

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like EVR, Evrytania, JAN, Janina, AGG, Agios Georgios, IGT, Igoumenitsa, RLS, Riolos of Patr, VLS, Valsamata, VLT, Likathoron, KOR, Xorichti, FNG, Florida, GRV, Griva, OUR, Ouranopolis.

IDC 01 23:28:05.9-2.2, 429N-12763E, h0km, mb3.6/4, mb1 3.8/4, mb1mx3.5/18, mbtmp3.6/4, Error ellipse: s-maj=181.5km s-min=24.9km az=56.0, Talaud Islands

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

MDD 01 23:49:39.9-0.6, 3850N-828W, h14km, 4km, mbLg1.3/7, Error ellipse: s-maj=5.6km s-min=3.1km az=49.0, PRXIMO SOLUCIN POBRE

INMG 01 23:49:39.8-0.9, 3850N-828W, h14km, 3km, ML1.0, 1D,

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like MOE, Montemor, PBEJ, Beja, PLOU, Loures, PTEO, Sao Teotonio, PTEO, Sao Teotonio, EBAD, Badajoz, EBAD, Tomar, PTOM, EGRO, El Granado, EGRO, Mina Concepcio, EMIN, Castelo Branco, EMIN, Castelo Branco, ESPR, Espera, ESPR, EADA, Adamuz.

NEIC 01 23:50:12.4, 3729S-17679E, h275km, MG4.6(WEL), After WEL WEL 01 23:50:13.6-0.3, 3734S-17678E, h273km, 3km, ML4.5/14, 6C, Error ellipse: s-maj=5.2km s-min=4.6km az=0.0, North Island

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like MARZ, Manawaha, URZ, Urewera, MWZ, Matawai, MWZ, Matakaoa Point, MXZ, Matakaoa Point, HATZ, Hinemaiaia, RATZ, Rangitukua, RITZ, Riha Road, KATZ, Kakaramea, KATZ, Kakaramea, WKVZ, Karewapea, WTWZ, West Tongariro, WVZ, West Tongariro, OTVZ, Oturere, NGZ, Ngaruhoeh, NGZ, Ngaruhoeh, WPUZ, Whakapapa, TUZ, Tukino, FWZ, Far West T-bar, FWVZ, Turoa, WNVZ, Wahianoa, WNVZ, Moawhango, MOVZ, Moawhango, PKVZ, Pawanui, MTVZ, Mangateiti, PXZ, Pawanui, RAEZ, Rainy Point, RAEZ, Rainy Point, TSZ, Takapari Road, WTZ, Whakapapa, NEZ, North Egmont, PKE, Pukeiti, MRZ, Mangatainoka R, KIW, Kapiti Island, MTW, Mount Morrison, PAWZ, Poutui Farm, MRW, Makara Radio, WEL, Wellington, MSWZ, Moutika Station, SNZO, South Karori, BHW, Baring Head, TCW, Tony Channel, QRZ, Quartz Range, BSWZ, Blackbird Pt, THZ, Tophouse, LTZ, Lake Taylor, LBZ, Lake Benmore.

IDC 02 00:12:55.8-2.8, 2980S-17695W, h0km, mb3.5/2, mb1 3.7/2, mb1mx3.6/12, mbtmp3.5/2, Error ellipse: s-maj=79.2km s-min=31.5km az=40.0, Kermadec Islands region

RAO Raoul Island

2d Oh

Table with columns: RAO, URZ, ASAR, WRA, FINES. Includes station names, coordinates, and times.

IDC 02 00:15:47.9, 2.5, 28555.17745W, h0km, mb3.6/2, mb1 3.9/2, mb1mx3.7/1.1, mbtmp3.6/2, Error ellipse: s-maj=63.4km s-min=22.5km az=109.0, Kermadec Islands region

Table with columns: RAO, ASAR, WRA, FINES, NOA. Includes station names and times.

IDC 02 00:16:00.2, 2.3, 4571N-12803E, h0km, mb3.5/3, mb1 3.7/3, mb1mx3.4/1.8, mbtmp3.5/3, Error ellipse: s-maj=170.9km s-min=25.2km az=67.0, North of Halmahera

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

IDC 02 00:21:15.1, 0.6, 3641N-12630E, h0km, mb4.3/16, mb1 4.4/16, mb1mx4.3/21, mbtmp4.2/16, MS3.5/4, Ms1 3.6/4, ms1mx3.0/31, Error ellipse: s-maj=48.3km s-min=11.3km az=70.0

ISC/JC 02 00:21:20.5, 1.1, 3721N-006.1266E, 0.1, h53km, 9km, mb4.5/98, MS3.6/4, Error ellipse: s-maj=19.1km s-min=7.4km az=141.0

BJJ 02 00:21:20.3, 3.70N, 12640E, h35km, mb4.8, mb4.7

NEIC 02 00:21:20.3, 0.3, 3.371N, 12644E, h35km, mb4.6/12, Error ellipse: s-maj=22.1km s-min=6.4km az=72.0

MOS 02 00:21:23.1, 0.8, 4451N-12621E, h39km, mb4.7/14, Error ellipse: s-maj=36.1km s-min=10.8km az=119.1

ISC 02 00:21:22.3, 1.0, 3741N-006.1266E, 0.1, h54km, 8km, n77, 0.688/78, mb4.5/38, MS3.6/4, 7C-3D, Talaud Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Musuan, Bislig, Pagadian, Butuan, KAKADU, KAKA, FITZ, ENH, KMI, MUN, BJI, BJK, STKA, STK, SHL, ARMA, ASAJ, HBR, YSS, JIRN, KLR, GUN, PKN, KKI, DMN, GKN, Ulanabatar, SONM, KOLD, BOD, MKAR, YAK, ZAL, KURK, BVAR, BRVK, BRVK, BRVK.

2006 APR

Main table with columns: CHKZ, ZRNC, BILL, AKTK, ARU, ORR, GNI, ILAR, KLMR, OBN, DAWY, KMB, BR131, BRTR, ARCS, KAF, FINES, AKASG, NB2, NOA, TOR, NEIC, IDC, ISC, Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Chkalovo, Zerenda, Billibino, Aktyubinsk, Arti, Orenburg, Garni, Eielson Array, Klimovskoe, Obninsk, Dawson, Kilima Mbogo, Keskin Array, ARCS, KAF, FINES, AKASG, NB2, NOA, TOR, NEIC, IDC, ISC.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like RAO, URZ, WRA, ASAR, ENH, KMI, MUN, BJI, BJK, STKA, STK, SHL, ARMA, ASAJ, HBR, YSS, JIRN, KLR, GUN, PKN, KKI, DMN, GKN, Ulanabatar, SONM, KOLD, BOD, MKAR, YAK, ZAL, KURK, BVAR, BRVK, BRVK, BRVK.

Table with columns: SZGRF, NIED, ISC, MOS, BJJ, NEIC, JMA, IDC, ISC, Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like SZGRF, NIED, ISC, MOS, BJJ, NEIC, JMA, IDC, ISC.

Table with columns: JWT, JWZ, JAO, JGM, HMMU, JAI, JNY, JKG, JYN, MAJO, MAT, MAT, MJAR, MJAR, JHU, JHJ, JNU, JNU, KS15, INCN, CBJI, CBJI, JOU, JOU, ASAJ, ASAJ, ASAJ, ASAJ, SNY, SNY, SNY, SNY, SNY, DL2, DL2, DL2, CN2, CN2, CN2, SSE, SSE, SSE, YSS, YSS, YSS, HBR, HBR, TIA, TIA, YHHB, YNAB, BJT, BJT, BJT, GZH, WHN, WHN, HHC, HHC, HHC, HHC, HHC, HHC, HHC, HHC, GUMO, GUMO. Includes stations like Kozaga, Obara, Miyama, Hamamatsu 2, Hamakita, Aioi, Yasuko, Kaga, Shimob, Matsushiro, Matsushiro Arr, Orenburg, Garni, Eielson Array, Klimovskoe, Obninsk, Dawson, Kilima Mbogo, Keskin Array, ARCS, KAF, FINES, AKASG, NB2, NOA, TOR, NEIC, IDC, ISC.

Table of station data for the left column, including call signs (GUMO, XAN, ENH, etc.), frequencies, and other parameters.

Table of station data for the middle column, including call signs (KURK, DANN, KOLLN, etc.), frequencies, and other parameters.

Table of station data for the right column, including call signs (KAF, FINES, MIB, etc.), frequencies, and other parameters.

CASC 02 00:44:57.8z, 2.4, 1333N-8979W, h20km, g1km, MD3.3, ML3.8, 3C-11D, El Salvador

Table of station data for the CASC region, including call signs (SBSL, SBJE, SNUJ, etc.), frequencies, and other parameters.

IDC 02 00:58:16.4z-2.7, 2948S-17673W, h0km, mb3.6/2, mb1.3/9.2, mb1m3.6/12, mbtmp3.6/2, Error ellipse: s-maj=139.3km s-min=33.7km az=12.0, Kermadec Islands region

Table of station data for the IDC region, including call signs (RAO, URZ, ASAR, etc.), frequencies, and other parameters.

IDC 02 01:18:00.1z-3.0, 462S-15364E, h0km, mb3.6/3, mb1.3/8/3, s-maj=109.9km s-min=47.3km az=113.0, New Ireland region

Table of station data for the IDC region, including call signs (WRA, ASAR, STKA, etc.), frequencies, and other parameters.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like SNA, SYO, MAT, NVL, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like HATERUMA JIMA, KURO-SHIMA, etc.

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

NIED 02 05:08:00, 2350N; 12390E, h32km, Mw4.9 Best double couple: M2: 46000 x 1016 ...

MS4.4/1, Error ellipse: s-maj=8.7km s-min=4.5km az=115.2 SZGRF 02 05:08:45.4, 2489N; 121.17E, h33km, mb5.0, Taiwan

MAJO comp=Z, 19nm, 0.9s pmax pmax MAJO Matsushiro 17.86 40 eP Pn 05 12 38.5 +1.1

2006 APR

Table with columns: CDF, Station Name, Azimuth, Elevation, P, M, S, etc. Includes stations like Champ du Feu, EDM Edmonton, HAU Haudoumpre, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, P, M, S, etc. Includes stations like Port Moresby, HNR Honiara, CTM Charters Tower, etc.

Table with columns: MDJ, Station Name, Azimuth, Elevation, P, M, S, etc. Includes stations like Prapat, ENH Enshi, GYA Guiyang, etc.

IDC 02 05:23:24.7z, 2.6, 491S:15245E, h11km, 15km, mb4.9/17, mb1 5.0/17, mb1mx5.0/18, mbtmp4.9/17, MS4.3/9, Ms1 4.4/9, ms1mx4.1/17, Error ellipse: s-maj=17.6km s-min=12.5km az=117.0

ASAJ Asahikawa 49.75 351 P P 05 32 16.7 -0.8
ASAJ Asahikawa 49.75 351 Pmax pmax 05 32 16.7 -0.8

MDJ comp=N,154nm,54.9s LR LR
MDJ comp=E,321nm,49.0s LR LR
MDJ comp=Z,198nm,35.1s LR LR

Table with columns: GUN, Gumba, 72.03 301 eP, P, 05 34 49.3 +0.7, etc. Lists various seismic stations and their parameters.

Table with columns: YKA, Yellowknife Ar, 95.77 28 P, P, 05 40 38.0, etc. Lists seismic stations in Yellowknife and other locations.

Table with columns: CTA, Charters Tower, 20.96 250 P, P, 06 22 13.9 -0.1, etc. Lists seismic stations in Charters Towers and other locations.

NEIC 02:05:59:30.5, 1599N:97.12W, h16km, MD3.9(MEX), After

MEX 02:05:59:31.3-0.6, 1602N-97.09W, h16km, g3km, MD3.9, Oaxaca

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Lists seismic stations for the MEX event.

IDC 02:06:07:55.3-3.3, 3175S-177.47W, h0km, mb3.8/2, Ms1 3.1/2, ms1mx2.6/30, Error ellipse: s-maj=78.5km

s-min=48.2km az=123.0, Kermadec Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Lists seismic stations for the IDC event.

IDC 02:06:17:46.5-2.9, 1357S-167.10E, h219km, 25km, mb3.6/7, Ms1 3.7/8, ms1mx3.5/15, mbtmp4.1/8, Error ellipse:

s-maj=29.0km s-min=21.4km az=132.0, ISCJB 02:06:17:50.6-4.7, 137S-03:167.1E, 0.2, h272km, 54km, az=116.4

ISC 02:06:17:51.4-5.5, 138S-03:167E-02, h269km, 52km, m23, 0563g, mb3.7/6, Vanuatu Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Lists seismic stations for the ISC event.

IDC 02:06:21:36.0-1.6, 8025S-107.42E, h0km, mb3.8/6, mb1 4.0/6, ms1mx3.8/17, mbtmp3.8/6, MS3.1/1, Ms1 3.1/1, ms1mx2.3/33, Error ellipse: s-maj=73.5km

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Lists seismic stations for the IDC event.

OTT 02:06:22:17.3-0.3, 7605N-99.938W, h18km, MN2.5/2, 100km north-west of Polar Sea Sverdrup Seismic Zone., Queen Elizabeth Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Lists seismic stations for the OTT event.

IDC 02:06:29:52.7-1.6, 3187S-177.41W, h0km, mb3.7/3, mb1 4.1/4, ms1mx3.9/13, mbtmp3.8/4, ML4.1/1, MS3.1/2, Ms1 3.1/2, ms1mx2.6/30, Error ellipse: s-maj=42.1km

s-min=29.8km az=132.0, Kermadec Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Lists seismic stations for the IDC event.

MOS 02:06:44:29.7-1.4, 3494N-378E, h10km, mb4.8/43, MS4.2/28, Error ellipse: s-maj=4.7km s-min=2.3km az=79.2

IDC 02:06:44:29.9-0.4, 3512N-388E, h0km, mb4.3/35, mb1 4.4/40, ms1mx4.4/42, mbtmp4.3/40, ML4.8/5, MS4.4/27, Ms1 4.4/27, ms1mx4.4/31, mbtmp4.3/40, Error ellipse: s-maj=11.3km

s-min=9.9km az=102.0, ISCJB 02:06:44:30.0-3.0, 3500N-002:369E.001, h10km, mb4.7/94, MS4.5/38, Error ellipse: s-maj=2.6km s-min=1.6km az=178.4

CRAAG 02:06:44:30.1, 3486N-371E, M15.4, CSEM 02:06:44:31.6-0.1, 3482N-367E, h35km, mb4.3/4, Ms4.1, Mw5.1, Error ellipse: s-maj=2.5km s-min=1.0km az=178.0

HRVD 02:06:44:31.8-0.2, 3503N-366E, h16km, 1km, MW5.1/86, Centroid moment Tensor Solution. LP body waves: s48, c59, mantle waves: s86, c143. Half duration: 0

Moment tensor: Scale: 1016Nm; M=0.81±.13; M33: 3.35±.12; M11: 4.16±.14; M22: 0.00±.31; M12: 0.00±.31; M13: 0.00±.31; M23: 0.00±.31; Best double couple: M5: 0.42000±0.1016 NP1=0.661000000, 0.79.000000, -1.178.000000, NP2=0.335.000000, 0.88.000000, -1.178.000000. Principal axes: T: 4.5700, Plg6.0000, Azm21.0000; N: 0.9410, Plg9.0000, Azm14.0000; P: -5.5140, Plg9.0000, Azm290.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

NEIC 02:06:44:31.8-0.3, 3489N-381E, h10km, mb4.7/42 Error

ellipse: s-maj=3.9km s-min=3.2km az=171.0
MDD 02 06:44:31.9, 0.6, 349Nn-379E, h0km, mb5.0, PR30, Error
ellipse: s-maj=7.0km s-min=4.1km az=163.0, 4XMO

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various stations like Boumerdes, Akfadou, Kef el Ahmar, etc.

Table with columns: EMOS, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like Mosqueruela, Cogollos-Vega, Ebro Roquetas, etc.

Table with columns: EBIE, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like Moulis, Cerro San Cris, San Fernando, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like KSP, KSC, KSE, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like ANN, MALT, VSU, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like KSH, KSHI, KSHK, etc.

FINES FINES Array B 145.07 341 PKPbc PKPbc 10 25 19.7 -1.6
1.0nm,0.6s,baz=27,slo=2.1,SNR=4.3
MAN 02 10:11:23.6,1515N:12282E,h1km,mb1.9,ML3.7,MS3.2,
1C, Philippine Islands region

Code Station Name Az AZ Phase ID Time Res
POLP Polilio Island 0.95 244 eP Op ISC h m s ISC
POLP 10 11 45.5 +0.3
LOP LOP 10 11 53.9 -0.2
GQP Guinayanagan 1.29 196f eP Sg 10 11 48.9 +0.6

ISCJB 02 10:15:39.5:0.8,3506N:002:2749E:0.04,h9km,5km,
mb3.77,MS3.4/1, Error ellipse: s-maj=5.1km s-min=4.0km
az=41.0

Code Station Name Az AZ Phase ID Time Res
KARP Karpathos 0.49 336j iPB Pp 10 15 49.7 -1.6
KARP 10 15 56.7 -1.1
ARG Arkhangelos 1.27 27 ePN Pp 10 16 04.7 -0.3

ISCJB 02 10:15:47.3:2.6,3534N:12276E,h65km,26km,mb3.6/7,
Ms1 3.5/10,mb1mx3.4/23,mbtmp3.7/10,ML3.7/3,MS3.1/2,
ms1 3.1/2,ms1mx2.6/33, Error ellipse: s-maj=3.9km
s-min=17.8km az=144.0

Code Station Name Az AZ Phase ID Time Res
KARP Karpathos 0.49 336j iPB Pp 10 15 49.7 -1.6
KARP 10 15 56.7 -1.1
ARG Arkhangelos 1.27 27 ePN Pp 10 16 04.7 -0.3

ISCJB 02 10:15:47.3:2.6,3534N:12276E,h65km,26km,mb3.6/7,
Ms1 3.5/10,mb1mx3.4/23,mbtmp3.7/10,ML3.7/3,MS3.1/2,
ms1 3.1/2,ms1mx2.6/33, Error ellipse: s-maj=3.9km
s-min=17.8km az=144.0

Code Station Name Az AZ Phase ID Time Res
KARP Karpathos 0.49 336j iPB Pp 10 15 49.7 -1.6
KARP 10 15 56.7 -1.1
ARG Arkhangelos 1.27 27 ePN Pp 10 16 04.7 -0.3

ISCJB 02 10:15:47.3:2.6,3534N:12276E,h65km,26km,mb3.6/7,
Ms1 3.5/10,mb1mx3.4/23,mbtmp3.7/10,ML3.7/3,MS3.1/2,
ms1 3.1/2,ms1mx2.6/33, Error ellipse: s-maj=3.9km
s-min=17.8km az=144.0

Code Station Name Az AZ Phase ID Time Res
KARP Karpathos 0.49 336j iPB Pp 10 15 49.7 -1.6
KARP 10 15 56.7 -1.1
ARG Arkhangelos 1.27 27 ePN Pp 10 16 04.7 -0.3

ISCJB 02 10:15:47.3:2.6,3534N:12276E,h65km,26km,mb3.6/7,
Ms1 3.5/10,mb1mx3.4/23,mbtmp3.7/10,ML3.7/3,MS3.1/2,
ms1 3.1/2,ms1mx2.6/33, Error ellipse: s-maj=3.9km
s-min=17.8km az=144.0

Code Station Name Az AZ Phase ID Time Res
KARP Karpathos 0.49 336j iPB Pp 10 15 49.7 -1.6
KARP 10 15 56.7 -1.1
ARG Arkhangelos 1.27 27 ePN Pp 10 16 04.7 -0.3

ISCJB 02 10:15:47.3:2.6,3534N:12276E,h65km,26km,mb3.6/7,
Ms1 3.5/10,mb1mx3.4/23,mbtmp3.7/10,ML3.7/3,MS3.1/2,
ms1 3.1/2,ms1mx2.6/33, Error ellipse: s-maj=3.9km
s-min=17.8km az=144.0

Code Station Name Az AZ Phase ID Time Res
KARP Karpathos 0.49 336j iPB Pp 10 15 49.7 -1.6
KARP 10 15 56.7 -1.1
ARG Arkhangelos 1.27 27 ePN Pp 10 16 04.7 -0.3

ISCJB 02 10:15:47.3:2.6,3534N:12276E,h65km,26km,mb3.6/7,
Ms1 3.5/10,mb1mx3.4/23,mbtmp3.7/10,ML3.7/3,MS3.1/2,
ms1 3.1/2,ms1mx2.6/33, Error ellipse: s-maj=3.9km
s-min=17.8km az=144.0

Code Station Name Az AZ Phase ID Time Res
KARP Karpathos 0.49 336j iPB Pp 10 15 49.7 -1.6
KARP 10 15 56.7 -1.1
ARG Arkhangelos 1.27 27 ePN Pp 10 16 04.7 -0.3

ASAR Alice Springs 26.25 219 P P 10 21 09.8 -0.1
0.9nm,0.3s,mb3.4,baz=49,slo=8.5,SNR=24
ASAR 10 21 12.3 -1.7
FITZ Fitzroy Crossi 1.29 196f eP Sg 10 21 35.2 -0.7

ISCJB 02 10:18:40.1:9.9,1319S:16689E,h197km,110km,mb3.2/4,
mb1 3.4/5,mb1mx3.2/15,mbtmp3.8/5, Error ellipse:
s-maj=87.5km s-min=26.6km az=162.0, Vanuatu Islands

Code Station Name Az AZ Phase ID Time Res
DZM Mont Dzumac 8.84 183 P Op ISC h m s ISC
DZM 10 20 44.7 +0.5
DZM 2.2nm,0.3s,baz=306,slo=19,SNR=76
S 10 22 23.3 0.0

ISCJB 02 10:23:31.7:0.5,2453N:007:12191E:0.03,h51km,5km,
mb3.5/6, Error ellipse: s-maj=11.7km s-min=4.6km
az=26.0

Code Station Name Az AZ Phase ID Time Res
NACB Ninganchiao 0.46 219j iPB Pp 10 23 42.1 -0.7
NACB 10 23 50.9 +0.8
YHNB Yeheng 0.51 286 eSN Ss 10 23 43.1 -0.1

ISCJB 02 11:20:16.9:1.0,5096S:16224E,h0km,mb4.8/6,
mb1 4.8/7,mb1mx4.5/12,mbtmp4.8/7,ML4.2/1,MS4.1/9,
Ms1 4.1/9,ms1mx3.8/20, Error ellipse: s-maj=31.5km
s-min=29.8km az=168.0, Bougainville - Solomon Islands region

Code Station Name Az AZ Phase ID Time Res
HNR Honiara 3.68 106 P Op ISC h m s ISC
HNR 10 19 47.1 -0.8
WRA Warramunga Arr 24.18 239 P 10 24 08.2 +0.5

ISCJB 02 11:20:16.9:1.0,5096S:16224E,h0km,mb4.8/6,
mb1 4.8/7,mb1mx4.5/12,mbtmp4.8/7,ML4.2/1,MS4.1/9,
Ms1 4.1/9,ms1mx3.8/20, Error ellipse: s-maj=31.5km
s-min=29.8km az=168.0, Bougainville - Solomon Islands region

Code Station Name Az AZ Phase ID Time Res
GUMO Guam 24.67 332 L P 10 33 13.1
MKAR Makanchi Array 85.37 318 P 10 31 29.4 +0.6

ISCJB 02 11:20:16.9:1.0,5096S:16224E,h0km,mb4.8/6,
mb1 4.8/7,mb1mx4.5/12,mbtmp4.8/7,ML4.2/1,MS4.1/9,
Ms1 4.1/9,ms1mx3.8/20, Error ellipse: s-maj=31.5km
s-min=29.8km az=168.0, Bougainville - Solomon Islands region

Code Station Name Az AZ Phase ID Time Res
JOW Jow 10 27 24.5
ULN Ulaanbaatar 26.10 337 P 10 29 03.2 +0.8

ISCJB 02 10:26:23.5:2.1,4331N:4531E,h13km,mb3.5/1,3C,
Error ellipse: s-maj=77.0km s-min=20.2km az=153.0,
Eastern Caucasus

Code Station Name Az AZ Phase ID Time Res
VLKR Vladikavkaz 0.53 241 eP Sg 10 26 35.5 +1.6
VLKR 10 26 44.3 +3.3
KMSR Komsomolskaya 0.74 275 eP Sg 10 26 39.4 +1.4

ISCJB 02 10:39:58.6:3.3,140N:12646E,h4km,28km,mb3.7/8,
mb1 3.8/9,mb1mx3.7/18,mbtmp4.0/9, Error ellipse:
s-maj=60.2km s-min=10.9km az=70.0

Code Station Name Az AZ Phase ID Time Res
KMK Kota Kinabalu 11.23 294 eP Op ISC h m s ISC
KAKA Kakadu 15.25 157 eP Pn 10 43 33.5 +4.1
KSM Kuching 16.18 270 eP P 10 43 42.0 +0.9

ISCJB 02 10:39:58.6:3.3,140N:12646E,h4km,28km,mb3.7/8,
mb1 3.8/9,mb1mx3.7/18,mbtmp4.0/9, Error ellipse:
s-maj=60.2km s-min=10.9km az=70.0

Code Station Name Az AZ Phase ID Time Res
KMK Kota Kinabalu 11.23 294 eP Op ISC h m s ISC
KAKA Kakadu 15.25 157 eP Pn 10 43 33.5 +4.1
KSM Kuching 16.18 270 eP P 10 43 42.0 +0.9

ISCJB 02 10:39:58.6:3.3,140N:12646E,h4km,28km,mb3.7/8,
mb1 3.8/9,mb1mx3.7/18,mbtmp4.0/9, Error ellipse:
s-maj=60.2km s-min=10.9km az=70.0

SOMN Songo Array 49.39 342 P P 10 48 40.0 +0.4
0.3nm,0.3s,mb3.7,baz=166,slo=6.7,SNR=7.6
MKAR Makanchi Array 59.30 326 P P 10 49 51.4 -0.1

ISCJB 02 10:47:49.9:1.8,2955S:17665W,h0km,mb3.8/3,
mb1 4.0/3,mb1mx3.8/12,mbtmp3.8/3,MS3.6/2,Ms1 3.6/2,
ms1mx3.0/23, Error ellipse: s-maj=71.5km
s-min=28.4km az=8.0, Kermadec Islands region

Code Station Name Az AZ Phase ID Time Res
RAOI Raoul Island 1.15 285 Op ISC h m s ISC
RAOI 10 58 13.8 +0.6
URZ Urewera 10.12 209 Sn 10 12 07.5 -3.1

ISCJB 02 11:18:49.7:1.4,843S:15636E,h0km,mb3.7/3,mb1 3.9/4,
mb1mx3.6/14,mbtmp3.7/4,ML4.2/1,MS4.1/1,Ms1 4.1/1,
ms1mx2.9/21, Error ellipse: s-maj=46.7km
s-min=29.8km az=168.0, Bougainville - Solomon Islands region

Code Station Name Az AZ Phase ID Time Res
HNR Honiara 3.68 106 P Op ISC h m s ISC
HNR 10 19 47.1 -0.8
WRA Warramunga Arr 24.18 239 P 10 24 08.2 +0.5

ISCJB 02 11:20:16.9:1.0,5096S:16224E,h0km,mb4.8/6,
mb1 4.8/7,mb1mx4.5/12,mbtmp4.8/7,ML4.2/1,MS4.1/9,
Ms1 4.1/9,ms1mx3.8/20, Error ellipse: s-maj=31.5km
s-min=29.8km az=168.0, Bougainville - Solomon Islands region

Code Station Name Az AZ Phase ID Time Res
GUMO Guam 24.67 332 L P 10 33 13.1
MKAR Makanchi Array 85.37 318 P 10 31 29.4 +0.6

ISCJB 02 11:20:16.9:1.0,5096S:16224E,h0km,mb4.8/6,
mb1 4.8/7,mb1mx4.5/12,mbtmp4.8/7,ML4.2/1,MS4.1/9,
Ms1 4.1/9,ms1mx3.8/20, Error ellipse: s-maj=31.5km
s-min=29.8km az=168.0, Bougainville - Solomon Islands region

Code Station Name Az AZ Phase ID Time Res
JOW Jow 10 27 24.5
ULN Ulaanbaatar 26.10 337 P 10 29 03.2 +0.8

ISCJB 02 11:20:16.9:1.0,5096S:16224E,h0km,mb4.8/6,
mb1 4.8/7,mb1mx4.5/12,mbtmp4.8/7,ML4.2/1,MS4.1/9,
Ms1 4.1/9,ms1mx3.8/20, Error ellipse: s-maj=31.5km
s-min=29.8km az=168.0, Bougainville - Solomon Islands region

Code Station Name Az AZ Phase ID Time Res
JOW Jow 10 27 24.5
ULN Ulaanbaatar 26.10 337 P 10 29 03.2 +0.8

ISCJB 02 11:20:16.9:1.0,5096S:16224E,h0km,mb4.8/6,
mb1 4.8/7,mb1mx4.5/12,mbtmp4.8/7,ML4.2/1,MS4.1/9,
Ms1 4.1/9,ms1mx3.8/20, Error ellipse: s-maj=31.5km
s-min=29.8km az=168.0, Bougainville - Solomon Islands region

Code Station Name Az AZ Phase ID Time Res
JOW Jow 10 27 24.5
ULN Ulaanbaatar 26.10 337 P 10 29 03.2 +0.8

ISCJB 02 11:20:16.9:1.0,5096S:16224E,h0km,mb4.8/6,
mb1 4.8/7,mb1mx4.5/12,mbtmp4.8/7,ML4.2/1,MS4.1/9,
Ms1 4.1/9,ms1mx3.8/20, Error ellipse: s-maj=31.5km
s-min=29.8km az=168.0, Bougainville - Solomon Islands region

Code Station Name Az AZ Phase ID Time Res
JOW Jow 10 27 24.5
ULN Ulaanbaatar 26.10 337 P 10 29 03.2 +0.8

ISCJB 02 11:20:16.9:1.0,5096S:16224E,h0km,mb4.8/6,
mb1 4.8/7,mb1mx4.5/12,mbtmp4.8/7,ML4.2/1,MS4.1/9,
Ms1 4.1/9,ms1mx3.8/20, Error ellipse: s-maj=31.5km
s-min=29.8km az=168.0, Bougainville - Solomon Islands region

Code Station Name Az AZ Phase ID Time Res
JOW Jow 10 27 24.5
ULN Ulaanbaatar 26.10 337 P 10 29 03.2 +0.8

ISCJB 02 11:20:16.9:1.0,5096S:16224E,h0km,mb4.8/6,
mb1 4.8/7,mb1mx4.5/12,mbtmp4.8/7,ML4.2/1,MS4.1/9,
Ms1 4.1/9,ms1mx3.8/20, Error ellipse: s-maj=31.5km
s-min=29.8km az=168.0, Bougainville - Solomon Islands region

Table with columns: Code, Station Name, Az, El, P, M, Time, Res. Includes stations like COLA College, ILAR Eielson Array, VOST Vostochayna, etc.

Table with columns: Code, Station Name, Az, El, P, M, Time, Res. Includes stations like AKASG Malin Array, PPT Papeete, IMW Indian Meadow, etc.

Table with columns: Code, Station Name, Az, El, P, M, Time, Res. Includes stations like ISC 02 11:46:47.0, JAG Ashikaga, JAG Yasato, etc.

Table with columns: Code, Station Name, Az, El, P, Pmax, Time, Res, ISC. Includes stations like Alice Springs, Marble Bay, Resolute Bay, etc.

IDC 02 12:09:27.7, 1.10, 1684S, 17466E, h0km, mb3.9/3, mb1.4/1.4, mb1mx3.8/1.4, mbtmp4.0/4, ML3.9/1, Error ellipse: s-maj=218.2km s-min=95.4km az=105.0, Fiji Islands region

Table with columns: Code, Station Name, Az, El, P, Pmax, Time, Res, ISC. Includes stations like Mont Dzumac, Stephens Creek, Warramunga Arr, etc.

IDC 02 12:17:47.5, 2.2, 707S, -12899E, h0km, mb3.5/1, mb1.3/5/4, mb1mx3.4/1.3, mbtmp3.4/4, ML3.3/3, Error ellipse: s-maj=88.2km s-min=28.6km az=75.0, Banda Sea

Table with columns: Code, Station Name, Az, El, P, Pmax, Time, Res, ISC. Includes stations like Fitzyr Crossi, Warramunga Arr, Alice Springs, etc.

CSEM 02 12:39:46.8, 0.1, 4260N, 814W, h8km, ML3.5/37, Error ellipse: s-maj=1.5km s-min=1.0km az=108.0 LDG 02 12:39:47.1, 0.1, 4264N, 826W, h10km, M3.4/21, Error ellipse: s-maj=2.7km s-min=1.8km az=112.0 NEIC 02 12:39:47.2, 4259N-824W, h11km, MN3.2(MDD), After MDD

NEIC Felii (III) at Espineira, Folgoso, Maceiras, Millerada, Sanguinedo, Silleda and Sisto; (II) at Carboentes, Froufe and Lalin.

INMG 02 12:39:47.4, 1.0, 4258N, 825W, h17km, 2km, ML3.1, Error ellipse: s-maj=2.0km s-min=1.5km az=90.0 MDD 02 12:39:47.2, 0.2, 4258N, 823W, h11km, mb1.9/2.3/3, 10C-4D, Error ellipse: s-maj=2.0km s-min=1.7km az=67.0, PRXIMO III SANGUINEDO AS MACEIRAS-O SISTO II-III EIRA SILLED A II N FROUFE CARBOENTES, Spain

Table with columns: Code, Station Name, Az, El, P, Pmax, Time, Res, ISC. Includes stations like Santiago, Zamans, Mazaricos, etc.

Table with columns: Code, Station Name, Az, El, P, Pmax, Time, Res, ISC. Includes stations like Pontonova, Calabor, Braganca, etc.

Table with columns: Code, Station Name, Az, El, P, Pmax, Time, Res, ISC. Includes stations like Sonseca Array, Beja, Utxeti, etc.

Table with columns: Call sign, Name, Frequency, Power, SNR, Azimuth, Elevation, and other parameters. Includes stations like EMOs, Mosqueruela, Mosqueruela, Chera, Esparros, etc.

Table with columns: Call sign, Name, Frequency, Power, SNR, Azimuth, Elevation, and other parameters. Includes stations like CAF Calviac, EIBI Ibiza, EIBI Ibiza, EJON Lormes, etc.

Table with columns: Call sign, Name, Frequency, Power, SNR, Azimuth, Elevation, and other parameters. Includes stations like SMG Samos, BTOK Tokmak, Manisa, Limnos Island, etc.

MOS 02 12:57:09.2±1.2, 4258N-4361E, h20km, mb3.5/1, 1C-3D, Error ellipse: s-maj=59.3km s-min=18.2km az=62.4, Western Caucasus

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like ZEI Tsey, DIGR Digorskoe uzhe, LACR Lacr, etc.

ISCJB 02 13:05:15.2±0.4, 1693N-002-12098E:004, h2km, mb3.5/3, Error ellipse: s-maj=5.2km s-min=3.5km az=16.4

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like BCPH Bagueio City Da, ABRA Dolores, etc.

IDC 02 12:48:09.1±1.4, 3188S-5946E, h0km, mb4.0/5, mb1 4.1/6, mb1mx3.8/19, mbtmp3.9/6, ML3.8/1, Error ellipse: s-maj=81.4km s-min=21.7km az=26.0, Southwest Indian Ridge

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like OPO Ambohitratoampo, LSZ Lusaka, ASAR Alice Springs, etc.

NEIC 02 12:55:07.1±0.7, 1603S-7352W, Error ellipse: s-maj=17.2km s-min=13.9km az=54.0, IDC 02 12:55:07.1±1.1, 1610S-7345W, h2km, mb3.3/4, mb1 3.5/6, mb1mx3.4/17, mbtmp3.6/6, MS3.2/1, Ms1 3.2/1, ms1mx2.6/10, Error ellipse: s-maj=32.7km s-min=18.6km az=78.0

ISCJB 02 12:55:08.4±0.6, 162S-01-733W-03, h8km, mb3.9km, mb3.5/3, Error ellipse: s-maj=41.7km s-min=21.6km az=18.9

ISC 02 12:55:09.1±3.9, 162S-01-734W-03, h7km, mb3.3km, n10, 1507/9, mb3.5/3, Near coast of Peru

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like LVC Limon Verde, LVC Limon Verde, SIV San Ignacio, etc.

CSEM 02 12:55:39.7±0.1, 3884N-2672E, h20km, MD3.4, Error ellipse: s-maj=1.6km s-min=1.4km az=53.0, ISK 02 12:55:39.9, 3879N-2668E, h32km, MD3.3, ISCJB 02 12:55:40.4±0.5, 3889N-002-2668E:004, h20km, 6km, Error ellipse: s-maj=5.5km s-min=3.8km az=152.3, ATH 02 12:55:40.4, 3881N-2633E, h26km, MD3.4/4, NEIC 02 12:55:40.4, 3881N-2633E, h26km, MD3.4(ATH), After ATH

ISC 12:55:40.2±0.4, 3890N-002-2672E:003, h12km, 3km, n32, 1504/7, 1C, Aegean Sea

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like AYVA Ayvalik, PRK Paraskevi, URLA Izmir, etc.

MAN 02 13:05:15.1, 1694N-12098E, h2km, mb3.5, ML4.7, MS1.5, IDC 02 13:05:41.5±0.2, 1361N-12196E, h0km, mb3.6/3, mb1 3.8/3, mb1mx3.4/18, mbtmp3.6/3, Error ellipse: s-maj=218.3km s-min=17.8km az=40.0

ISC 02 13:05:15.8±0.6, 1694N-003-12097E:004, h7km, 6km, n25, 1516/32, mb3.5/3, 2C-2D, Luzon

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like BCPH Bagueio City Da, ABRA Dolores, CAUP Cauayan, etc.

MAN 02 13:17:26.0, 1741N-12065E, h105km, mb3.0, ML4.4, MS6.5, Luzon

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like ABRA Dolores, APVP Conner, APVP Conner, etc.

NEIC 02 13:23:42.0±1.4, 2991S-17784W, h15km, mb4.2/1, Error ellipse: s-maj=34.2km s-min=16.2km az=97.0, ISCJB 02 13:23:42.1±1.7, 3013S-007-1777W:03, h33km, mb3.8/4, Error ellipse: s-maj=35.7km s-min=10.5km az=5.7, IDC 02 13:23:42.5±2.9, 2981S-17839W, h0km, mb3.7/3, mb1 3.9/2, mb1mx3.7/11, mbtmp3.7/3, MS3.5/1, Ms1 3.5/1, ms1mx2.7/20, Error ellipse: s-maj=88.0km s-min=14.2km az=32.0

ISC 02 13:23:43.9±1.8, 3007S-008-1777W:03, h35km, n10, 1508/11, mb3.8/4, Kermadec Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like RAO Raoul Island, RAO Raoul Island, RAO Raoul Island, etc.

IDC 02 13:24:06.3±4.7, 257S-13971E, h0km, mb3.2/2, mb1 3.5/3, mb1mx3.3/11, mbtmp3.3/3, ML3.1/1, Error ellipse: s-maj=183.4km s-min=30.5km az=89.0, Near north coast of Irian Jaya

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, etc.

2d 15h

0.8nm, 0.8s, baz=17, slow=10, 0.SNR=5.9
MKAR Makanchi Array 70.29 322 P P 13 35 21.8 +0.4

NIED 02 13:41:00.2480N, 121.90E, h20km, Mw3.9 Best double couple...
ISCJB 02 13:41:20.21.3, 244.1N, 0.05s, 121.84E, 0.05, h27km, 1.1km, mb3.7/9, Error ellipse: s-maj=8.3km s-min=4.2km az=25.2

JMA 02 13:41:20.70.4, 248.4N, 121.93E, h33km, M3.9
NEIC 02 13:41:21.51.4, 244.3N, 121.83E, h18km, 9km, mb3.9/4, ML4.6(TAP), Error ellipse: s-maj=17.7km s-min=10.2km az=67.0

NEIC Record [5 TAP] in I-lan, [3 TAP] in Hua-lien, [2 TAP] in Tao-yuan and [1 TAP] in Nan-to, [1 TAP] in Nan-to, Tai-chung and Tai-pei Counties.

IDC 02 13:41:27.94.8, 245.4N, 122.20E, h85km, 49km, mb3.2/5, mb1.3/6, mb1mx3.3/20, mbtmp3.6/6, ML3.5/1, MS3.1/1, Ms1.3/1.1, ms1mx2.6/1.1, Error ellipse: s-maj=44.2km s-min=18.0km az=66.0

ISC 02 13:41:20.70.7, 244.5N, 121.90E, 0.05s, 121.90E, 0.04, h15km, 6km, n2.0, c0.95/29, mb3.6/9, 2C-1, Taiwan

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like Ninganchiao, Yeheng, Taipei, etc.

NDI 02 13:57:58.52.4, 237.2N, 705.1E, h39km, 999km, ML3.2, Southern India

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

MAN 02 14:11:57.5, 1722N, 12019E, h12km, mb2.8, ML4.2, MS1.5, 1C-1D, Luzon

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like Dolores, Bolinao, Baguio City Da, etc.

MAN 02 14:22:17.2, 1213N, 12134E, h14km, mb3.8, ML4.9, MS2.0, 3C-3D, Mindoro

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like San Jose, Odiangon, Kalibo, etc.

2006 APR

Table with columns: GUIM, Jordan, 1.93 141 eP, Pn, 14 22 49.4 -0.2, etc.

IDC 02 14:25:12.61.5, 033S, I2538E, h0km, mb3.4/4, mb1.3/6/4, mb1mx3.4/16, mbtmp3.5/4, MS3.3/1, Ms1.3/1, ms1mx2.4/17, Error ellipse: s-maj=178.3km s-min=22.0km az=64.0, Southern Malacca Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like WRA, ASAR, HNR, etc.

CSEM 02 14:36:31.7, 3369N, 4868E, h18km, ML3.6, After TEH ISCJB 02 14:36:41.3, 0.7, 3378N, 0.06s, 4868E, 0.06, h10km, Error ellipse: s-maj=9.1km s-min=6.6km az=170.6

THR 02 14:36:41.2, 0.8, 3388N, 4880E, h14km, 7km, ML3.2

TEH 02 14:36:44.7, 3378N, 4874E, h17km, Mn3.5

ISC 02 14:36:42.0, 0.7, 3379N, 0.06s, 4868E, 0.05, h10km, n15, c15/17, Western Iran

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like IKOM, ASAO, SHGR, etc.

BER 02 14:41:14.0.5.2, 7965N, 502E, h0km, 425km, MD2.9, ML2.0, ML2.4(NAO)

NAO 02 14:41:13.3.4.1, 7968N, 532E, ML2.4, Svalbard region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like KBS, SPA0, SPA0, etc.

NEIC 02 14:46:29.9, 6175N, 14995W, h39km, ML3.2(AEIC), ML3.5(PMR), After AEIC, Southern Alaska

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like PMR, GHO, FIB, etc.

MOS 02 14:47:42.21.0, 5256N, 17399W, h46km, mb4.2/6, Error ellipse: s-maj=26.3km s-min=16.9km az=56.0

IDC 02 14:47:45.43.6, 5256N, 17394W, h61km, 33km, mb3.4/8, mb1.3/8/11, mb1mx3.6/25, mbtmp3.8/11, ML4.0/3, Error ellipse: s-maj=36.7km s-min=16.6km az=161.0

ISCJB 02 14:47:48.21.0, 527N, 0.1s, 1740W, 0.1, h99km, 7km, mb3.8/13, Error ellipse: s-maj=18.3km s-min=9.3km az=122.5

NEIC 02 14:47:56.0, 5247N, 17343W, h140km, mb3.9/7, After AEIC

ISC 02 14:47:49.0.0.8, 527N, 0.1, 1739W, 0.1, h94km, 7km, n38, c0.91/40, mb3.8/13, 1D, Andreanof Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like ATKA, NIKO, UNK, etc.

80

Table with columns: BILL, Bilibino, 18.10 336 eP, Pn, 14 51 59.2 +5.0, etc.

ILAR, Eielson Array, 18.35 38 P Pn, 14 51 57.5 +0.2

ILAR, Eielson Array, 18.35 38 P Pn, 14 51 57.5 +0.3

ILAR, Eielson Array, 18.35 38 P Pn, 14 51 57.5 +0.4

ILAR, Eielson Array, 18.35 38 P Pn, 14 51 57.5 +0.5

INK, Inuvik, 24.67 35 eP, Pn, 14 53 01.2 +0.3

INK, Inuvik, 24.67 35 eP, Pn, 14 53 01.2 +0.4

INK, Inuvik, 24.67 35 eP, Pn, 14 53 01.2 +0.5

DLBC, Dease Lake, 25.12 59 P P, 14 53 04.7 -0.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

YKA, Yellowknife Ar, 32.14 49 P P, 14 56 53.0 -1.4

YKA, Yellowknife Ar, 32.14 49 P P, 14 54 06.6 -0.9

IDC 02 15:02:23.2.0.2, 275S-13858E, h0km, mb3.6/2, mb1 4.0/3, mb1mx3.6/10, mbtmp3.6/3, ML3.6/1, MS3.1/1, Ms1 3.1/1, ms1mx2.4/4, Error ellipse: s-maj=202.3km s-min=16.5km az=105.0, Irian Jaya

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, ISC. Rows include WRA Warramunga Arr, ASAR Alice Springs, ASAR Alice Springs, JOW Kunigami, ILAR Eielson Array.

MAN 02 15:04:30.6, 1497N-11967E, h26km, mb3.7, ML4.8, MS2.6 ISC/B 02 15:04:31.1, 1.0, 1493N-1196E, 0.1, h51km, 11km, mb3.5/3, Error ellipse: s-maj=21.9km s-min=9.9km az=0.2

IDC 02 15:04:31.1, 1.1, 1505N-12220E, h0km, mb3.7/3, mb1 4.0/3, mb1mx3.6/10, mbtmp3.7/3, Error ellipse: s-maj=37.6km s-min=16.0km az=149.0

IDC 02 15:04:31.9-1.1, 1496N-1196E, 0.1, h45km, 12km, n18, c1818/20, mb3.5/3, LD, Luzon

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, ISC. Rows include SCZP Santa Cruz, LUBP Lubang, BOLP Bolinao, TGAY Tagaytay City, TGAY Tagaytay City, BALP Baler, POLP Polillo Island, BOAC Boac, ABRA Dolores, SJMP San Jose, CAUP Cayan, BUSP Coron, APVP Comner, ENPP El Nido, PVCP Virac, WRA Warramunga Arr, ASAR Alice Springs, YKA Yellowknife Arr.

IDC 02 15:15:22.9-13.0, 5305S-13199W, h0km, mb3.7/2, mb1 3.9/2, mb1mx3.7/12, mbtmp3.7/2, Error ellipse: s-maj=1323.0km s-min=167.2km az=151.0, Pacific-Antarctic Ridge

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, ISC. Rows include ASAR Alice Springs, WRA Warramunga Arr, SONM Songoing Array.

GUC 02 15:29:12.0-0.8, 2405S-6906W, h100km, MD3.6, ML3.0, Northern Chile

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, ISC. Rows include CEN1 Los Morros, ANCH Antofagasta, CPN1 Cerro Paranal, CRCH Chagral, CDCH Caldera.

IDC 02 15:54:44.3-1.4, 2956S-17650W, h0km, mb4.2/4, mb1 4.3/5, mb1mx4.1/14, mbtmp4.2/5, ML3.3/1, MS3.6/5, Ms1 3.6/5, ms1mx3.3/14, Error ellipse: s-maj=34.3km s-min=25.2km az=173.0

ISCJB 02 15:54:46.0-0.3, 2965S-1764W, 0.2, h35km, 22km, mb4.3/5, MS3.5/4, Error ellipse: s-maj=35.6km s-min=13.6km az=160.4

NEIC 02 15:54:50.4-2.8, 2966S-17667W, h38km, 16km, mb4.5/1, Error ellipse: s-maj=31.7km s-min=19.5km az=70.0

ISC 02 15:54:52.4-9, 2952S-1764W, 0.2, h18km, 36km, n16, c062/14, mb4.3/5, MS3.5/4, Kermadec Islands region

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, ISC. Rows include RAO Raoul Island, RAO Raoul Island, RAO Raoul Island, URZ Urewera, URZ DZM, HNR Honiara, CTA Charters Tower, CTA Charters Tower, STKA Stephens Creek, STKA Stephens Creek, STKA Stephens Creek, ASAR Alice Springs, WRAB Tennant Creek, WRA Warramunga Arr, FINES FINESS Array B, AKASG Malin Array Be, AKASG Malin Array Be, BRTR Keskin Array B, BRTR Keskin Array B.

MEX 02 16:00:37.1-1.2, 1637N-9814W, h5km, MD3.6, Near coast of Guerrero

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, ISC. Rows include PNIG Pinotepa.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, ISC. Rows include PNIG Huajuapán, VHO Vista Hermosa.

IDC 02 16:09:56.9-8.8, 1594N-9564W, h0km, mb3.3/5, mb1 3.6/5, mb1mx3.5/21, mbtmp3.4/5, Error ellipse: s-maj=275.1km s-min=130.3km az=49.0

ISCJB 02 16:09:60.0-0.9, 1581N-9735W, 0.03, h17km, 6km, mb3.4/4, Error ellipse: s-maj=7.9km s-min=4.2km az=31.4

NEIC 02 16:10:02.8, 1576N-9740W, h20km, mb3.8/1, MD4.4(MEX), After MEX.

MEX 02 16:10:03.1-0.7, 1578N-9740W, h20km, 15km, MD4.4

ISC 02 16:09:59.8-0.8, 1588N-9733W, 0.03, h1km, 5km, n32, c1908/52, mb3.5/4, Near coast of Oaxaca

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, ISC. Rows include PNIG Pinotepa, HUIG Huatulco, VHO Vista Hermosa, OXX Oaxaca, UTMO Huajuapán, TPIG Tehuacán, CMIG Matias Romero, CMIG Acapulco, ACX Acapulco, MEIG Mezcala, MEIG El Cayaco, CAIG Platanillo, PPM Popocatepetl, PPM Popocatepetl, CVM Cicutayo, CHVM Chichinautzin, RFVM Rio Frio, IZ Mezoteped, UNM Universidad Na, UNM Salazar, SZVM Pico Tres Padr, PTVM Pico Tres Padr, MDVM Presa Madin, CCIG Comitán, COIG Morelia, MRX Tepich, TEIG Cornudas Mount, BNTX Barren Site, ANMO Albuquerque, ANMO Albuquerque, PDAR Pinedale Array, YKA Yellowknife Arr, INK Inuvik, ILAR Eielson Array.

IDC 02 16:36:28.9-1.8, 2969S-17695W, h0km, mb4.0/3, mb1 4.2/4, mb1mx4.0/13, mbtmp4.0/4, ML3.4/1, MS3.3/3, Ms1 3.3/3, ms1mx2.9/18, Error ellipse: s-maj=40.2km s-min=25.6km az=39.0

NEIC 02 16:36:31.9-6.6, 2973S-17704W, h17km, 36km, mb4.3/3, Error ellipse: s-maj=37.5km s-min=16.5km az=72.0

ISCJB 02 16:36:32.3-3.6, 3000S-1775W, 0.3, h7km, 23km, mb4.1/5, MS3.2/2, Error ellipse: s-maj=43.8km s-min=8.4km az=156.3

ISC 02 16:36:32.2-2.8, 2995S-1773W, 0.3, h5km, 11km, n15, c088/12, mb4.1/5, MS3.2/2, Kermadec Islands

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, ISC. Rows include RAO Raoul Island, RAO Raoul Island, RAO Raoul Island, URZ Urewera, DZM Dzumac, DZM Malin Array Be, PPT Papeete, CTA Charters Tower, STKA Stephens Creek, STKA Stephens Creek, ASAR Alice Springs, WRAB Tennant Creek, WRA Warramunga Arr, SBA Scott Base, VNSA Vanda, FINES FINESS Array B, AKASG Malin Array Be.

OTT 02 16:53:44.9-0.6, 7153N-6978W, h18km, MN3.5, 126km northeast from Clyde River, Nu Eastern Arctic Background Seismic Zone, Baffin Bay

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, ISC. Rows include GIFN Gifford Fjord, ILON Igloolik, ILON Igloolik, SURL Sarcopa Lake, QILN Qililugaq Expi, FRB Frobisher Bay, FRB Frobisher Bay, FRB Frobisher Bay.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, ISC. Rows include RES Resolute Bay, SFJD Kangerlussuaq, YRTN Rankin Inlet, YRTN Rankin Inlet.

comp-Z, 23nm, 0.6s

comp-Z, 10nm, 1.6s

comp-Z, 3.2nm, 0.6s

NEIC 02 16:58:37.4, 3264S-7160W, h45km, MD3.5(GUC), After GUC.

GUC 02 16:58:37.4-0.7, 3264S-7160W, h45km, 4km, MD3.5, ML2.3, 1C, Near coast of central Chile

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, ISC. Rows include CHNG Los Chungos, CHNG Jahuel, PEL Peldehue, PEL Peldehue, RCDM Rinconada Maip, RCDM Rinconada Maip, RCDM Rinconada Maip, RCDM Rinconada Maip, TACH Talagante, FCH Farellones, FCH Farellones, PCH Pirque.

IDC 02 17:06:39.2-1.5, 5678N-3430W, h0km, mb3.5/7, mb1 3.6/7, mb1mx3.4/23, mbtmp3.5/7, MS3.0/9, Ms1 3.0/9, ms1mx2.3/7, Error ellipse: s-maj=42.0km s-min=23.7km az=28.0, Reykjavik Ridge

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, ISC. Rows include BORG Borgarnes, SFJD Kangerlussuaq, FRB Frobisher Bay, SCHO Schefferville, NOA NORSTAR Array B, HFS Hagfors, DAVOX Davos, GERES GERES Array B, AKASG Malin Array Be, YKA Yellowknife Arr, YKA Yellowknife Arr, ILAR Eielson Array, AKTO Aktyubinsk, TORD Toroy Ar, BVAR Borovoye Array, MKAR Makanchi Array, ASAR Alice Springs.

NIED 02 17:35:00, 2890N-130.17E, h35km, Mw4.5 Best double couple, Ms5.54000-0.115 NP1-0.20400000, 870.000000, 7-89.000000, NP2-0.20100000, 820.000000, 7-91.000000

MOS 02 17:35:57.8-0.7, 2888N-130.17E, h34km, mb4.6/12, Error ellipse: s-maj=17.0km s-min=9.1km az=115.7

JMA 02 17:35:59.0-0.2, 2887N-130.12E, h17km, 3km, M4.2

ISCJB 02 17:36:00.2-0.5, 2885N-130.19E, h71km, 6km, mb3.6/3, mb4.3/3, MS3.7/11, Error ellipse: s-maj=9.0km s-min=3.5km az=46.7

BUI 02 17:36:01.0, 2880N-130.40E, h80km, mb4.5, mb4.2, Ms3.7, MS2.5

NEIC 02 17:36:01.8-0.8, 2886N-130.14E, h54km, 7km, mb4.3/9, Error ellipse: s-maj=7.9km s-min=5.9km az=93.0

IDC 02 17:36:01.2-1.2, 2889N-130.13E, h48km, 11km, mb3.8/15, mb1 4.0/17, mb1mx3.9/24, mbtmp4.0/17, ML3.6/3, MS3.5/8, Ms1 3.6/8, ms1mx3.3/28, Error ellipse: s-maj=17.9km s-min=7.9km az=107.0

ISC 02 17:36:01.3-0.4, 2886N-130.19E, 0.06, h49km, 4km, n81, c088/91, mb4.3/3, MS3.7/11, 3C-4D, Ryukyu Islands

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, ISC. Rows include JZK Kikaisima, JZK Kikaisima, JAM Amami Oshima, JAM Amami Oshima, JNN Nakanoshima, JNN Nakanoshima, JTK Tokunoshima, JTK Tokunoshima, JKC Kuchinoerabu, JKT Kuchinoerabu, JTN Tanegashima, JTN Tanegashima, JOW Kunigami, JOW Kunigami, JOW Kunigami, JOW Kunigami, JIH Iheya, JIH Iheya, NAHI Naha, JAGN Aguni-jima, JAGN Aguni-jima, JTT Tamaqusuku 2, JTT Tamaqusuku 2, JKE Kume jima 2, JKE Kume jima 2, JNU Nakatsu, JNU Nakatsu, JNU Nakatsu, YHNB Yehung, YHNB Yehung, MAT Matsushiro, MAT Matsushiro.

Table with columns: BRTR, Station Name, Time, Res, P, S, G, N, M, L, R, 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. Includes stations like Matsushiro Arr, Changchun, Beijing, etc.

Table with columns: BRTR, Station Name, Time, Res, P, S, G, N, M, L, R, 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. Includes stations like Keskin Array B, NORSAR Array B, etc.

Table with columns: HSP, Station Name, Time, Res, P, S, G, N, M, L, R, 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. Includes stations like Hornsund, ARCESS Array S, etc.

2d 21h

Table of station data for NEIC 02 20:23:47.0, 2.6, 3917N-6979E, h07km, 24km, mb3.5/1, Error ellipse: s-maj=24.2km s-min=11.6km az=211.0, etc.

ISC/JB 02 20:31:19.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

NEIC 02 20:31:21.0, 2.8, 442S, 1523E, h101km, 24km, mb3.7/2, Error ellipse: s-maj=22.1km s-min=17.1km az=65.0, etc.

ISC 02 20:31:21.3, 1.1, 44S, 0.1, 1523E, 0.1, h99km, 26km, n14, az=69.34, mb3.5/8, New Britain region

Table of station data for ISC/JB 02 20:31:19.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

ISC 02 20:42:13.0, 3.2, 4115S, 17481E, h40km, 31km, mb3.4/2, mb1 3.7/4, mb1mx3.6/13, mbtrmp3.6/4, ML3.6/2, Error ellipse: s-maj=56.7km s-min=24.5km az=140.0

ISC/JB 02 20:42:14.1, 0.5, 4125S, 0.04, 1747E, 0.04, h62km, 33km, mb3.5/2, Error ellipse: s-maj=6.6km s-min=4.4km az=118.3

NEIC 02 20:42:15.3, 4127S, 17476E, h57km, ML4.5(WEL), After WEL

NEIC 02 20:42:16.0, 0.5, 4121S, 17478E, h53km, ML4.4/15, Error ellipse: s-maj=0.5km s-min=0.5km az=0.0, intensity MM 5

WEL Felt between Wellington, Marlborough and Wairarapa, maximum reported.

ISC 02 20:42:14.6, 0.4, 4127S, 0.03, 17478E, 0.04, h59km, 33km, n64, az=87/86, mb3.5/2, 13C-21D, Cook Strait

Table of station data for ISC 02 20:42:14.6, 0.4, 4127S, 0.03, 17478E, 0.04, h59km, 33km, n64, az=87/86, mb3.5/2, 13C-21D, Cook Strait

2006 APR

Main table of station data for 2006 APR, listing stations like South Karori, Baring Head, Cannon Point, etc.

NEIC 02 21:26:16.6, 2977S, 7126W, h42km, MD4.1(GUC), After GUC

GUC 02 21:26:16.6, 0.8, 2977S, 7126W, h42km, 2km, MD4.1, ML3.2, 2C-2D, Near coast of central Chile

Table of station data for NEIC 02 21:26:16.6, 2977S, 7126W, h42km, MD4.1(GUC), After GUC

ISC 02 21:32:25.0, 4.2, 2410S, 17782W, h0km, mb3.8/3, mb1 4.0/3, mb1mx3.8/13, mbtrmp3.8/3, Error ellipse: s-maj=175.0km s-min=49.0km az=147.0

ISC/JB 02 21:32:27.3, 0.9, 240S, 0.2, 1778W, 0.2, h33km, mb4.0/5, Error ellipse: s-maj=28.0km s-min=15.8km az=83.7

NEIC 02 21:32:29.7, 0.6, 2406S, 17780W, h35km, mb4.4/2, Error ellipse: s-maj=21.2km s-min=11.4km az=131.0

ISC 02 21:32:29.7, 0.9, 2415S, 0.2, 1777W, 0.2, h35km, n10, az=57/8, mb4.0/5, South of Fiji Islands

Table of station data for ISC 02 21:32:29.7, 0.9, 2415S, 0.2, 1777W, 0.2, h35km, n10, az=57/8, mb4.0/5, South of Fiji Islands

CSEM 02 21:44:30.3, 0.0, 4792N, 645E, h15km, ML2.7/18, Error ellipse: s-maj=1.0km s-min=0.7km az=161.0

STR 02 21:44:30.4, 0.2, 4796N, 645E, h10km, ml2.6, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

NEIC 02 21:44:30.6, 0.4, 4792N, 645E, h11km, ML2.6(STR), ML2.8(LDG), After LDG

BGR 02 21:44:30.8, 0.4, 4797N, 645E, h10km, ML2.3/3, Error ellipse: s-maj=4.4km s-min=3.3km az=41.0

LDG 02 21:44:30.6, 0.4, 4792N, 643E, h11km, Md3.1/2, ML2.8/18, 6C-6D, Error ellipse: s-maj=0.9km s-min=0.8km az=166.0, France

Table of station data for CSEM 02 21:44:30.3, 0.0, 4792N, 645E, h15km, ML2.7/18, Error ellipse: s-maj=1.0km s-min=0.7km az=161.0

ISC/JB 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

NEIC 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

ISC 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

NEIC 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

ISC/JB 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

NEIC 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

ISC 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

NEIC 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

ISC/JB 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

NEIC 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

ISC 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

NEIC 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

ISC/JB 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

NEIC 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

ISC 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

NEIC 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

ISC/JB 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

NEIC 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

ISC 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

Table of station data for ISC/JB 02 21:44:30.3, 0.3, 3.9, 44S, 0.1, 1523E, 0.1, h96km, 34km, mb3.5/8, Error ellipse: s-maj=25.3km s-min=21.8km az=110.9

Table with columns: Code, Station Name, Az, El, SNR, Time, Res, ISC, h, m, s, ISC. Includes stations like Tuebingen Lnz, Saint Saulge, Schriesheim, Tromm, etc.

Table with columns: Code, Station Name, Az, El, SNR, Time, Res, ISC, h, m, s, ISC. Includes stations like AML, AML, AML, etc.

Table with columns: Code, Station Name, Az, El, SNR, Time, Res, ISC, h, m, s, ISC. Includes stations like Erkin-Say, UCH, AAK, KBK, CHMS, etc.

Table with columns: Code, Station Name, Az, El, SNR, Time, Res, ISC, h, m, s, ISC. Includes stations like Erkin-Say, UCH, AAK, etc.

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

Table with columns: Code, Station Name, Az, El, SNR, Time, Res, ISC, h, m, s, ISC. Includes stations like NEIC, IDC, ISCJB, etc.

Table with columns: Code, Station Name, Az, El, SNR, Time, Res, ISC, h, m, s, ISC. Includes stations like ISCJB, NNC, NNC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include BPLNS, BNALP, LIENZ, HASLI, FUSIO, DAVA, BFO, MOTA, SOTA, HINP, CDF, HAU, CABF, LPL, SFTF, and AVF.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include ASAR, WRA, and FINES.

BUJ 02 23:09:44.9, 3410N, 10090E, h8km, ML3.2, Ms3.4, Msz3.5, Qinghai

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include LZH, CD2, GTA, and XAN.

ICD 02 23:14:41.8, 1.1, 2996S, 17707W, h0km, mb4, 4/3, mb1 4.0/5, mb1mx4.1/15, mbtmp3.4/3.5, ML3.72, MS4.0/9, Ms1 4.0/9, ms1mx3.7/23, Error ellipse: s-maj=2.76, 1.1km s-min=21.5km az=75.0, Error ellipse: s-maj=28.4km s-min=9.3km az=157.3

NEIC 02 23:14:42.5, 0.7, 3006S, 17691W, h10km, mb4, 7/5, Error ellipse: s-maj=17.4km s-min=12.2km az=94.0

MOS 02 23:14:45.2, 0.9, 3012S, 17719W, h33km, mb5.2/1, Error ellipse: s-maj=26.2km s-min=22.2km az=134.4

ICD 02 23:14:42.8, 6, 154, 0, Kermadec Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include RAO, RAO, RAO, URZ, RPZ, DZM, DZM, RAR, PPT, PPT, HNR, TAU, TAU, STKA, STKA, RKT, ASAR, WRAB, WRAB, WRA.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include WRA, SBA, NWAQ, CASY, MBWA, JSPA, PLCA, LPAZ, CPUR, MKAR, KFAR, FINES, GOF, OBN, OBN, OBN, NOA, MALT, AKAS, BRTR, BRTR, KHW, KHC.

ISCJ 02 23:17:26.0, 0.7, 3385N, 005:4883E, h0km, Error ellipse: s-maj=11.6km s-min=5.3km az=69.3

THR 02 23:17:27.6, 0.7, 3385N, 04888E, h17km, ML3.1, CSEM 02 23:17:28.0, 1.1, 3385N, 4889E, h20km, ML2.5, Error ellipse: s-maj=5.2km s-min=3.0km az=118.0

KISR 02 23:17:29.1, 3327N, 4997E, h33km, ML2.6

ISC 02 23:17:27.4, 0.7, 3385N, 005:4884E, h10km, n10, n12/17, Western Iran

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include ASAO, ASAO, ASAO, SHGR, SHGR, SHGR, SNGE, SNGE, SNGE, DAMV, MIB, MIB, MIB, NAY, NAY, RDF, RDF, RDF.

CSEM 02 23:23:14.8, 0.1, 3337N, 4911E, h20km, ML3.5, Error ellipse: s-maj=2.3km s-min=1.9km az=3.0

ISCJ 02 23:23:15.8, 0.6, 3345N, 005:4918E, h0km, Error ellipse: s-maj=10.1km s-min=4.0km az=71.6

THR 02 23:23:15.4, 0.6, 3361N, 4923E, h14km, ML3.1, KISR 02 23:23:16.8, 3339N, 4931E, h33km, ML3.0

ISC 02 23:23:17.0, 0.6, 3348N, 005:4918E, h10km, n17, n17/23, Western Iran

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include ASAO, ASAO, ASAO, SHGR, SHGR, IKLH, IRAZ, SNGE, SNGE, SNGE, IVRN, IVRN, IDHR, IZEF, NASN, IFIR, IFIR, MIB, MIB, NAY, NAY, NAY, NAY, RDF, RDF, RDF, RDF, RDF.

ICD 02 23:34:43.6, 1.1, 2981S, 17657W, h0km, mb4, 1/3, mb1 4.3/3, mb1mx4.0/13, mbtmp4.1/3, MS2.9/1, Ms1 2.9/1, ms1mx2.1/21, Error ellipse: s-maj=42.4km s-min=24.3km az=19.0

NEIC 02 23:34:45.1, 0.9, 2994S, 17659W, h10km, mb4, 4/2, Error ellipse: s-maj=19.3km s-min=13.9km az=126.0

ISCJ 02 23:34:48.1, 3.2, 2995S, 02:1766W, h2, h49km, 24km, mb4, 1/4, Error ellipse: s-maj=34.1km s-min=20.3km az=120.8

ICD 02 23:45:06.3, 0.2, 2985S, 02:1766W, h1, h48km, 26km, n15, n15/99, n11, mb4.1/4, Kermadec Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include RAO, RAO, AFI.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include DZM, DZM, STKA, PMG, ASAR, WRAB, WRA, CASY, FINAS, AKAS, AKAS, AKAS, BRTR, BRTR, TOR.

ISC 02 23:47:42.9, 1.2, 196N, 9663E, h0km, mb3.8/7, mb1 3.9/7, mb1mx3.7/18, mbtmp3.8/7, Error ellipse: s-maj=38.8km s-min=27.5km az=47.0

ISCJ 02 23:47:46.3, 0.8, 2.0N, 01:9641E, 0.09, h33km, mb3.8/10, Error ellipse: s-maj=19.0km s-min=13.3km az=22.2

NEIC 02 23:47:47.7, 0.8, 195N, 9642E, h30km, mb3.9/3, Error ellipse: s-maj=19.1km s-min=13.4km az=194.0

ISC 02 23:47:48.0, 8.0, 20N, 01:9644E, 0.10, h35km, n15, n15/109, 15, mb3.8/10, Northern Sumatra

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include PSI, PSI, KULM, ENH, WRA, WRAB, WRAB, MKAR, SONN, BRVK, ZRNK, CHKZ, KMBO, FINES, ARCES, NOA.

NIED 02 23:53:00, 3480N, 14070E, h37km, Mw3.7, Best double couple: Mb7.4000x1014 NP1:~204.00000, ~855.00000, ~1.120.00000, NP2:~339.00000, ~845.00000, ~5.550.00000.

JMA 02 23:53:17.0, 0.1, 3483N, 14071E, h41km, 1km, M3.6, ISCJ 02 23:53:17.0, 0.5, 3480N, 004:14069E, 0.06, h66km, 3km, mb4, 1/12, Error ellipse: s-maj=9.0km s-min=6.2km az=124.1

MOS 02 23:53:19.2, 0.9, 3406N, 13879E, h33km, mb4.4/10, Error ellipse: s-maj=28.2km s-min=10.0km az=108.3

NEIC 02 23:53:23.6, 0.8, 3429N, 13930E, mb4.5/6, MW3.9(NIED), Error ellipse: s-maj=28.2km s-min=9.1km az=78.0

ICD 02 23:53:32.8, 0.2, 3412N, 13868E, h44km, 21km, mb3.6/7, mb1 3.9/8, mb1mx3.6/21, mbtmp3.9/8, ML3.9/1, MS3.3/1, Ms1 3.3/1, ms1mx2.0/39, Error ellipse: s-maj=28.5km s-min=14.9km az=66.0

ISC 02 23:53:18.3, 0.5, 3479N, 004:14068E, 0.06, h58km, 3km, h58km, 2, 2km, pP, n45, ~0555/54, mb4.2/12, NP, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include BS03, BS03, BS01, BS04, BS04, KTR, KTR, TAJT, TAJT, JON, JON, JIM2, Oshima 3, JIM2, KAJM, KAJM, ODOW, ODOW, JOD2, JOD2, JIZS, JIZS, JIZS, JHJ, Hachijo jima 2, JHJ, MJAR, MJAR, MJAR, MJAR, MAJO, MAJO, MAT, MAT, MAT, GUMO, GUMO, ULN, ULN, ULN, ULN, SONM, SONM, SONM, SONM, BOD, BOD, BOD, MKAR, MKAR, MKAR, KURK, KURK, KURK, CHKZ, CHKZ, CHKZ, CHKZ, CHKZ, BVAR.

3d 0h

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BVAR Borovoye Array, BRVK Borovoye, ZRNC Zerenda, etc.

MOS 02 23:59:09.5: 1.7, 3666N; 71.87E, h33km, mb4.2/3, Error ellipse: s-maj=21.9km s-min=12.1km az=91.4

ISCJ 02 23:59:20.0: 0.6, 3717N; 003.7196E, h131km, 8km, mb3.4/9, Error ellipse: s-maj=9.9km s-min=4.3km az=142.1

NEIC 02 23:59:20.8: 1.2, 3715N; 72.04E, h109km, 14km, mb3.7/4, Error ellipse: s-maj=11.2km s-min=6.8km az=52.0

NNC 02 23:59:32.8: 0.9, 3929N; 72.50E, h243km, 55km, mb2.6, mpv4.3, Error ellipse: s-maj=70.1km s-min=56.4km az=18.0

ISC 02 23:59:21.8: 0.6, 3714N; 003.7199E, h124km, 7km, n54, c19170, mb3.4/9, 2C-2D, Afghanistan-Tajikistan border region

Main table of station data for the 3d 0h period, including station names, coordinates, and various parameters.

2006 APR

Table of station data for the 2006 APR period, including station names, coordinates, and various parameters.

MEX 03 00:23:21.5: 0.8, 1782N; 103.59W, h10km, MD3.9, Near coast of Michoacan

ISCJ 03 00:10:04.2: 0.5, 1526S; 168.04E, h150km, 23km, mb4.0/2, Error ellipse: s-maj=98.5km s-min=20.7km az=58.0

ISCJ 03 00:10:06.5: 0.1, 1555S; 02.1679E, 0.5, h174km, 33km, mb3.8/6, Error ellipse: s-maj=77.6km s-min=29.2km az=150.1

ISC 03 00:10:08.9: 0.1, 1549S; 167.72E, h155km, 68km, mb3.5/5, mb1.3/6, mb1mx3.4/16, mbmp4.0/6, MS3.3/1, Ms1.3/1, ms1mx2.4/21, Error ellipse: s-maj=107.5km s-min=60.3km az=74.0

ISC 03 00:10:06.9: 5.2, 1545S; 02.1678E, 0.4, h152km, 31km, n11, c048/12, mb3.8/6, Vanuatu Islands

Table of station data for the 2006 APR period, including station names, coordinates, and various parameters.

MEX 03 00:23:21.5: 0.8, 1782N; 103.59W, h10km, MD3.9, Near coast of Michoacan

ISCJ 03 00:37:28.5: 0.2, 2909N; 68.48E, h0km, mb3.6/6, mb1.3/6, mb1mx3.5/23, mbmp3.7/6, Error ellipse: s-maj=59.8km s-min=26.7km az=71.0

ISCJ 03 00:37:32.4: 0.8, 2911N; 68.55E, h33km, mb3.7/8, Error ellipse: s-maj=24.5km s-min=14.4km az=129.3

MOS 03 00:37:32.5: 0.7, 2914N; 68.49E, h33km, mb3.7/2, Error ellipse: s-maj=34.7km s-min=17.4km az=88.3

NEIC 03 00:37:34.3: 0.6, 2917N; 68.53E, h35km, mb3.4/2, Error ellipse: s-maj=18.5km s-min=11.5km az=66.0

ISC 03 00:37:34.5: 0.8, 2922N; 01.666E, 0.2, h35km, n18, c0971/18, mb3.7/8, Pakistan

Main table of station data for the 2006 APR period, including station names, coordinates, and various parameters.

88

Table of station data for the 88 period, including station names, coordinates, and various parameters.

ISCJ 03 00:49:38.5: 1.0, 2087S; 007.687W, 0.2, h114km, 11km, mb3.7/1, Error ellipse: s-maj=27.3km s-min=10.6km az=22.2

NEIC 03 00:49:39.1: 0.9, 2088S; 68.74W, h102km, 10km, mb3.5/3, Error ellipse: s-maj=17.5km s-min=8.2km az=102.0

ISC 03 00:49:39.7: 1.7, 2088S; 68.67W, h105km, 15km, mb3.5/2, mb1.3/5.5, mb1mx3.3/16, mbmp3.9/5, Error ellipse: s-maj=41.0km s-min=10.8km az=108.0

ISC 03 00:49:39.8: 1.0, 2086S; 007.687W, 0.2, h103km, 11km, n13, c0972/14, mb3.7/1, Chile-Bolivia border region

Table of station data for the 88 period, including station names, coordinates, and various parameters.

BJI 03 00:49:40.2, 3772N; 2099E, h17km, mb5.1, mb5.0, Ms5.0, Ms0.4

MOS 03 00:49:40.6: 1.2, 3759N; 2096E, h10km, mb5.2/49, MS4.3/37, Error ellipse: s-maj=3.1km s-min=2.0km az=102.4

CRAAG 03 00:49:41.3, 3762N; 2093E, Mb4.8, Error ellipse: s-maj=1.8km s-min=1.1km az=31.1

NEIC 03 00:49:42.8, 3759N; 2095E, h20km, mb4.8/86, ML4.3(TH), ML4.8(ATH), Athr ATH

PDG 03 00:49:42.9: 0.5, 3760N; 2094E, h20km, 1km, MD4.6/23, ML4.8

ATH 03 00:49:42.8, 3759N; 2095E, h20km, 1km, MD4.6/23, ML4.8

HRVD 03 00:49:42.8: 0.5, 3767N; 2096E, h20km, 1km, MW5.0/57, Centroid moment Tensor Solution. LP body waves; s,0.336; Mantle waves: s57c77; Half duration: 0

Moment tensor: Scale 1016Nm; M3.01±23; M0.58±14; M0.35±15; M1.41±26; M0.26±10; M0.11±9.21; Best double couple: M0.82300x1016 NP1±18.00000; S39.00000x1.126.00000; NP2±155.00000; S59.00000; 1.65.00000; Principal axes: T 3.870, Plg66.0000; Azm19.0000; N 0.0730, Plg21.0000; Azm169.0000; P -3.8580, Plg11.0000; Azm263.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s

THE 03 00:49:44.8, 3753N; 2093E, h25km, ML4.8

CSEM 03 00:49:44.0: 0.0, 3753N; 2088E, h23km, mb4.9/7, Ms4.0, Mw5.0, Error ellipse: s-maj=1.4km s-min=0.9km az=8.0

ISC 03 00:49:45.7: 1.6, 3771N; 21.10E, h33km, 11km, mb4.5/27, mb1.4/6/31, mb1mx4.6/35, mbmp4.7/31, ML4.5/3, MS4.2/18, Ms1.4/2.18, ms1mx3.9/37, Error ellipse: s-maj=10.6km s-min=7.8km az=96.0

SFS 03 00:49:45.0, 3771N; 21.12E, h25km, ML4.9

BGS 03 00:49:47.8, 3776N; 20.62E, h22km, mb5.0

SZGRF 03 00:49:47.9, 3807N; 21.67E, h10km, mb4.0, Greece

ISC 03 00:49:49.0: 1.3, 3759N; 001.2095E, 0.01, h26km, n12, c0972/14, mb3.7/1, Iran Sea

Main table of station data for the 88 period, including station names, coordinates, and various parameters.

Table with columns for station name, frequency, power, and other technical details. Includes stations like THESSALONIKI, BIA BITOLA, and various international stations like ARSA ARZBERG and GEC2 GERESS ARRAY S.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like ORR Orenburg, AKTK Aktyubinsk, TORO Torodi Ar. Bea, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like LIC, EKSZ Erkin-Say, AML Almayush, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like GUN Gumba, JIRN Jiri, MOY Mody, etc.

Table with columns for station code, name, frequency, and various signal quality metrics (e.g., S/N, error rates).

Table with columns for station code, name, frequency, and various signal quality metrics (e.g., S/N, error rates).

Table with columns for station code, name, frequency, and various signal quality metrics (e.g., S/N, error rates).

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like KMI Kunming, ENH Enshi, KSJ15 Wujun Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like NVS comp=Z,22nm,1.4s,mb4.9, NVS comp=N,12nm,1.3s, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like mb1 4.6/12, mb1mx4.5/16, mbtmp4.4/12, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like ANKO, ANTO, ANTA, etc.

Table with columns: STKA, Stephens Creek, 35.72 255 P, 01 48 10.0 -2.7. Includes stations like STKA, STKA, RKT, etc.

Table with columns: KLR, Kuf'dur, 90.43 329 eP, P, 01 54 13.7 -1.7. Includes stations like KLR, ENSH, ANHO, etc.

IDC 03 01:32:12.4, 0.2439N, 126.31E, h0km, mb3.5/4, mb3.0/4, mb1mx3.5/19, mbtmp3.5/4, Error ellipse: s-maj=205.6km az=9.0

ISCJB 03 01:32:36.0, 0.5, 26.40N, 0.09, 126.30E, 0.08, h92km, 9km, mb3.3/4, Error ellipse: s-maj=19.2km s-min=3.9km az=107.3

JMA 03 01:32:34.2, 0.2, 26.33N, 126.37E, h90km, 2km, MS.4

ISC 03 01:32:33.6, 0.5, 26.39N, 126.31E, 0.08, h88km, 9km, n19, c082/31, mb3.3/4, Ryukyu Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like JKE, JAGN, NAH1, etc.

Table with columns: VDA, Vanda, 49.45 186 P, 01 50 05.7 +1.6. Includes stations like VDA, VDA, VDA, etc.

Table with columns: HHC, HHC, 96.05 314 eP, P, 01 54 45.9 +4.6. Includes stations like HHC, HHC, HHC, etc.

HRVD 03 01:41:13.2, 0.2, 29.28S, 176.63W, h18km, MW5.3/7.4, Centroid moment tensor solution. LP body waves: s64, c97, Mantle waves: s74, c138; Half duration: 1.91

NEIC 03 01:41:13.2, 0.4, 29.21S, 177.06W, h10km, mb5.0/8, MS5.1/2, Error ellipse: s-maj=14.4km s-min=9.7km az=134.0

IDC 03 01:41:14.1, 3.0, 29.09S, 176.99W, h14km, 8km, mb4.3/12, mb1.4/5.13, mb1mx4.5/15, mbtmp4.4/13, ML2.6/1, MS4.9/11, MS1.4/9.11, ms1mx4.5/25, Error ellipse: s-maj=21.8km s-min=12.1km az=163.0

ISCJB 03 01:41:15.6, 0.4, 29.16S, 0.08, 176.83W, 0.07, h31km, mb4.9/29, MS4.8/19, Error ellipse: s-maj=12.5km s-min=8.3km az=137.2

MOS 03 01:41:16.5, 1.5, 29.02S, 177.10W, h33km, mb5.3/8, MS4.9/6, Error ellipse: s-maj=14.5km s-min=12.8km az=80.4

BUI 03 01:41:16.2, 2847S, 176.46W, h24km, mb5.5, mb5.2, MS5.1, MS4.9

ISC 03 01:41:17.0, 0.4, 29.13S, 0.08, 176.90W, 0.07, h32km, h32km, 2.1km, pp-P, n189, c1848/63, mb4.9/29, MS4.8/19, 12C-15D, Kermadec Islands region

Table with columns: PASO, Paso Flores, 82.66 133 P, 01 53 38.0 +0.6. Includes stations like PASO, PASO, PASO, etc.

Table with columns: YAK, Yakutsk, 100.45 337f P, P, 01 50 00.8 -0.2. Includes stations like YAK, YAK, ULN, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like RAO, RAO, RAO, etc.

Table with columns: CMB, Columbia Colle, 85.18 41 P, 01 53 57.7 +7.5. Includes stations like CMB, CMB, CMB, etc.

Table with columns: KAF, Kangasniemi, 143.66 342 eP, PKPdf, 02 00 36.3 -1.4. Includes stations like KAF, KAF, KAF, etc.

3d 3h

Table with columns: SMG, PRK, APE, DAT, YER, DST, Station Name, Time, Res. Includes entries for Samos, Paraskevi, Apeiranthos, etc.

IDC 03 03:02:52.5-4.4, 2859S-17715W, h0km, mb3.7/2, mb1 3.9/2, mb1mx3.7/12, mbtmp3.7/2, MS3.3/1, Msl 1 3.3/1, ms1mx2.7/3.4, Error ellipse: s-maj=100.3km s-min=29.6km az=118.0, Kermadec Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes entries for RAO Raoul Island, DZM Mont Dzumac, ASAR Alice Springs, etc.

IDC 03 03:07:32.6-1.2, 5995S-14932E, h0km, mb3.6/3, mb1 4.0/3, mb1mx3.7/12, mbtmp3.7/3, Error ellipse: s-maj=72.9km s-min=29.7km az=127.0

NEIC 03 03:07:34.7-1.1, 6815S-15033E, h35km, mb4.6/3, Error ellipse: s-maj=38.0km s-min=16.7km az=149.0

ISCJB 03 03:07:38.4-3.2, 715S-10210E, 02, h81km, 26km, mb4.0/4, Error ellipse: s-maj=42.1km s-min=22.6km az=135.7

ISC 03 03:07:38.2-3.2, 705S-10215E, 02, h63km, 27km, n13, -059Z/11, mb4.1/4, New Britain region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes entries for PMG Port Moresby, WRAB Tennant Creek, WB2 Warramunga Arr, etc.

IDC 03 03:16:20.7-1.1, 2991S-17691W, h0km, mb4.4/4, mb1 4.6/4, mb1mx4.2/14, mbtmp4.4/4, MS3.6/7, Msl 1 3.6/7, ms1mx3.3/3.3, Error ellipse: s-maj=37.4km s-min=25.8km az=15.0

NEIC 03 03:16:22.0-0.7, 2974S-17690W, h10km, mb4.9/1, Error ellipse: s-maj=15.7km s-min=14.4km az=112.0

ISCJB 03 03:16:25.0-3.7, 2998S-1007.7770W-03, h40km, 19km, mb4.5/5, MS3.6/2, Error ellipse: s-maj=46.7km s-min=11.0km az=170.4

MOS 03 03:16:31.0-2.8, 2840S-17790W, h33km, mb4.8/2, Error ellipse: s-maj=99.9km s-min=25.7km az=2.2

ISC 03 03:16:25.8-4.8, 2987S-1007.7770W-02, h32km, 35km, n26, -0570/15, mb4.5/5, MS3.6/5, Kermadec Islands region

Main station data table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes entries for RAO Raoul Island, LAZ Ladro, LAO LASA Array, etc.

PRE 03 03:28:18.9-1.3, 2114S-3361E, h5km, ML4.1, Mozambique

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes entries for RAO Raoul Island, LAZ Ladro, etc.

2006 APR

Table with columns: BFT, POGA, SLR, LBTB, SWZ, SWZ, PKVA, CVNA, Station Name, Time, Res. Includes entries for Belfast (SA), Pongola, Silverton, etc.

ISCJB 03 03:33:46.0-0.2, 888S-1004.7129W, h06, h59km, mb4.1/56, Error ellipse: s-maj=8.9km s-min=4.5km az=121.4

NEIC 03 03:33:47.0-0.2, 890S-7120W, mb4.2/36, Error ellipse: s-maj=8.9km s-min=4.5km az=56.0

IDC 03 03:33:47.9-0.5, 903S-7133W, h610km, 6km, mb3.6/21, mb1 3.7/26, mb1mx3.7/28, mbtmp4.5/26, Error ellipse: s-maj=12.1km s-min=7.0km az=63.0

BUI 03 03:33:47.3, 890S-7120W, h594km, mb4.4, h599km-1.8km, pP-P, n13.4, mb4.1/56, 4C-4D, Western Brazil

Main station data table for the 2006 APR section with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes entries for LPAZ La Paz, OTAV Otavalo, OTAV Siv, etc.

Main station data table for the 2006 APR section with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes entries for VNA3, VNA3, VNA1, VNA1, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include PUN, GKI, JIRN, CD2, etc.

IDC 03 04:54.5.1.2, 1.15N:127.50E, h0km, mb3.9/6, mb1.4/1.6, mb1mx3.8/16, mbtmp3.9/6, Error ellipse: s-maj=130.2km s-min=17.5km az=63.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include WRAB, WRA, WB2, ASAR, COCO, STKA, etc.

IDC 03 03:43:03.0.1.1, 4.968N:155.30E, h0km, mb3.6/5, mb1.3/8.5, mb1mx3.5/20, mbtmp3.6/5, Error ellipse: s-maj=46.9km s-min=24.8km az=121.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include ALID, PAU, MIPR, etc.

IDC 03 03:43:15.5.1.3, 4.97N:155.92E, h0km, mb1.5km, n26, e124/34, mb3.8/2, Kuril Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include UGLR, KOK, AVH, etc.

ISCJB 03 03:45:33.3.1.6, 18.38S:007.696W, h128km, 10km, mb4.0/3, Error ellipse: s-maj=32.9km s-min=9.6km az=23.7

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include LPAZ, LVC, BDFB, etc.

MAN 03 04:13:47.9, 954N:12546E, h4km, mb2.7, ML4.2, MB4.0, Mindanao

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include SCPH, BUTP, etc.

1D, Error ellipse: s-maj=3.9km s-min=1.6km az=92.0, PRXIMO, Spain

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include ERUA, EPON, ECAL, STS, etc.

INMG 03 04:27:33.4.1.3, 4.282N:72.2W, h13km, 10km, ML1.9, Error ellipse: s-maj=3.1km s-min=1.9km az=87.0

MDD 03 04:27:33.0.0.3, 4.261N:72.2W, h10km, 3km, ML2.1/16, Error ellipse: s-maj=3.8km s-min=1.9km az=93.0, PRXIMO, Spain

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include ERUA, EPON, ECAL, STS, etc.

IDC 03 04:42:38.3.1.9, 29.93S:176.83W, h0km, mb3.9/3, mb1.4/1.3, mb1mx3.9/13, mbtmp3.9/3, Error ellipse: s-maj=47.4km s-min=37.9km az=7.0

ISC 03 04:42:42.8.2.2, 29.95S:176.7W, h0.2, h35km, n9, e067/9, mb3.9/4, Kermadec Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include RAO, RAO, RAO, etc.

IDC 03 04:46:13.8.1.7, 29.49S:176.70W, h0km, mb3.9/3, mb1.4/1.3, mb1mx3.9/13, mbtmp3.9/3, MS3.6/1, Ms1.3/6.1, ms1mx2.5/19, Error ellipse: s-maj=79.3km s-min=28.0km az=4.0

NEIC 03 04:46:16.9.1.4, 28.65S:177.02W, h10km, mb4.5/2, Error ellipse: s-maj=39.4km s-min=18.7km az=136.0, Kermadec Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include RAO, RAO, DZM, etc.

KRSC 03 04:54:13.4.0.8, 5026N:159.28E, h40km, 24km, ML3.9, East of Kuril Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include RUS, GRL, ALID, etc.

IDC 03 05:16:25.2.8.1, 27.46S:177.61W, h0km, mb3.5/2, mb1.3/8.2, mb1mx3.6/12, mbtmp3.5/2, Error ellipse: s-maj=428.1km s-min=112.4km az=163.0, Kermadec Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include ASAR, WRA, FINES, etc.

IDC 03 05:27:59.0.1.7, 4.08S:144.40E, h0km, mb3.4/3, mb1.3/7.5, mb1mx3.6/14, mbtmp3.5/5, ML3.2/2, Error ellipse: s-maj=55.5km s-min=26.9km az=118.0

ISCJB 03 05:28:03.0.1.4, 4.35S:144.5E, h2.0, h33km, mb3.4/3, Error ellipse: s-maj=24.4km s-min=19.4km az=71.9

NEIC 03 05:28:10.6.5.3, 4.82S:144.34E, h35km, mb3.8/2, Error ellipse: s-maj=74.9km s-min=17.7km az=192.0

ISC 03 05:28:04.1.1.4, 4.4S:144.8E, h135km, n8, e0648/9, mb3.4/3, Near north coast of New Guinea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include PMG, WRAB, WRA, etc.

IDC 03 05:30:23.4.1.2, 7.374N:81.5E, h0km, mb3.1/3, mb1.3/5.5, mb1mx3.2/20, mbtmp3.4/5, ML3.2/2, MS3.0/3, Ms1mx2.9/13, Error ellipse: s-maj=34.7km s-min=17.4km az=36.0, Greenland Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Rows include JMJC, JMJC, ARCES, etc.

Table with columns: WRA, ASAR, ILAR, BRTR. Includes station names like Warramunga Arr, Alice Springs, Eielson Array, and Keskin Array B with coordinates and parameters.

NEIC 03 09:50:59.4, 3215Sx7188W, h22km, ML3.1 (GUC), After GUC.

GUC 03 09:50:59.4-0.7, 3215Sx7188W, h22km, ML3.1, 9C-3D, Near coast of central Chile

Main table for NEIC/GUC stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Los Chungos, EI Roble, Jahuel, Combarbala, etc.

MAN 03 09:51:00.9, 1244Nx12370E, h5km, mb3.1, ML4.4, MS2.1, 2C, Luzon

Table for MAN stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Masbate, Catamaran, Virac, Roxas, etc.

IDC 03 10:06:27.4-2.1, 408Sx12705E, h0km, mb3.0/2, mb1.3/2/3, mb1mx3.2/15, mbtpp3.1/3, MS2.6/1, Ms1 2.6/1, ms1mx2.1/7, Error ellipse: s-maj=156.3km s-min=29.4km az=65.0, Banda Sea

Table for IDC stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Fitzroy Crossi, Warramunga Arr, Alice Springs, etc.

ISCJB 03 10:16:51.6-0.3, 5016N002x1837E, h0km, mb3.2/2, Error ellipse: s-maj=3.5km s-min=2.0km az=36.5

MOS 03 10:16:52.7-1.3, 5019Nx1845E, h10km, mb4.0/1, Error ellipse: s-maj=8.1km s-min=5.8km az=95.1

IPEC 03 10:16:52.8-0.4, 5008Nx1857E, h1km, 2km, ML2.8/2, Error ellipse: s-maj=2.5km s-min=2.4km az=66.0

NEIC 03 10:16:53.0-0.6, 5019Nx1841E, h5km, ML3.4 (SZGRF), Error ellipse: s-maj=7.6km s-min=6.1km az=164.0

IDC 03 10:16:54.7-0.8, 4996Nx1843E, h0km, mb3.2/2, mb1 3.5/9, mb1mx3.4/21, mbtpp3.4/9, ML3.3/6, Error ellipse: s-maj=16.3km s-min=7.3km az=146.0

CSEM 03 10:16:54.3-0.1, 5012Nx1840E, h1km, ML3.6/6, Error ellipse: s-maj=2.6km s-min=1.6km az=9.0

WAR 03 10:16:54.8, 5006Nx1844E, ML3.0, Mining Induced VIE 03 10:16:55.0-1.0, 5003Nx1821E, h0km, mb2.6/2, ML2.6/3, Error ellipse: s-maj=6.3km s-min=4.8km az=11.0, 22 km N of Ostrava Suspected Mining induced

BGR 03 10:17:04.3-0.9, 5044Nx1795E, h1km, ML3.4/7, Error ellipse: s-maj=38.9km s-min=14.5km az=15.0

ISC 03 10:16:53.2-0.3, 5011N002x1840E, h0km, n69, +1919/110, mb3.2/3, 7D-3D, Poland

Main table for ISC stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Raciborz, Ostrava-Krasne, Moravsky Berou, etc.

Table for NIE/VRAC stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Vranov, Ksiaz, etc.

Table for KSP stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Ksiaz, Ujpec, Vyhne, etc.

Table for SMOL stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Smolenice, Stebnicka Huta, etc.

Table for ZST stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Bratislava, etc.

Table for CRVS stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Cervenica-Dubn, Piszkesteto, etc.

Table for PRU stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Pruhonice, etc.

Table for KWP stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Kalwaria, Uzhgorod, etc.

Table for BRG stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Berggiesshubel, Kasperke Hory, etc.

Table for GERES stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Geres, etc.

Table for ARSA stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Arzberg, etc.

Table for MOA stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Mollin, Colim, etc.

Table for PKSM stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Moragy, Werda, etc.

Table for BURAR stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Novy Kostel, etc.

Table for AKASG stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Malin Array B, etc.

Table for HFS stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Hagfors, etc.

Table for FINES stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Finess Array B, etc.

Table for ARCES stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Arces Array B, etc.

Table for YKA stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Yellowknife Ar, etc.

Table for CGEM stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Malin Array B, etc.

Table for PAMA stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Santa Amaro, Candelaria, etc.

Table for PTEI stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Pico do Teixo, Pico dos Bois, etc.

Table for PMAN stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Manadas, etc.

Table for MEX stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Matias Romero, Comitan, etc.

Table for HUIG stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Huatulco, etc.

Table for OXX stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Oaxaca, Huajuapam, etc.

Table for UTMTO stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Huajuapam, etc.

Table for IDC stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Warramunga Arr, etc.

Table for NNC stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like NNC, etc.

Table for ISCB stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Iscb, etc.

Table for KNET stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Knet, etc.

Table for ISC stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Osenovka, Tokmak 2, etc.

Table for USP stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Osenovka, Tokmak 2, etc.

Table for USP stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Tokmak 2, etc.

Table for USP stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Tokmak 2, etc.

Table for USP stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Tokmak 2, etc.

Table for USP stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Tokmak 2, etc.

Table for USP stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Tokmak 2, etc.

Table for WEL stations. Columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Wairara, Hinemaiaia, etc.

IDC 03 11:14:20.9.1.2, 1371N, 12064E, h105km, 11km, mb3.8/9, mb1 3.9/9, mb1mx3.6/21, mbtmp4.1/9, MS3.6/1, Ms1 3.6/1, ms1mx2.4/27, Error ellipse: s-maj=49.4km s-min=12.5km az=67.0

MAN 03 11:14:21.2, 1379N, 12044E, h93km, mb3.4, ML4.6, MS2.0, NEIC 03 11:14:21.3, 0.7, 1370N, 12064E, h111km, 7km, mb3.4/7, Error ellipse: s-maj=25.1km s-min=5.7km az=69.0

ISC 03 11:14:21.3, 0.4, 1375N, 12049E, h108km, 3km, n53, r198/57, mb4.2/16, 3C-1D, Mindoro

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists various stations like LUBP, PAZ, PGP, etc.

CSEM 03 11:45:56.3, 0.5, 4294N, 625W, h0km, mb3.7/1, Error ellipse: s-maj=5.2km s-min=3.5km az=159.0, After MDD, Spain

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like EPON, EAR1, EAR2, etc.

INMG 03 11:52:53.9, 1.0, 4281N, 721W, h10km, Error ellipse: s-maj=2.6km s-min=1.5km az=84.0

MDD 03 11:52:53.6, 0.3, 4280N, 719W, h6km, 8km, mbLg2.9, 2C-1D, Error ellipse: s-maj=4.1km s-min=1.8km az=88.0, PRXIMO, Spain

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like ERUA, EPON, ECAL, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like EMAZ, EMAZ, EAR1, etc.

INMG 03 11:52:59.1, 1.2, 4281N, 722W, h10km, ML2.3, Error ellipse: s-maj=3.0km s-min=1.9km az=85.0

MDD 03 11:52:58.9, 0.5, 4281N, 719W, h11km, 1km, mbLg2.4/16, Error ellipse: s-maj=4.3km s-min=2.7km az=94.0, PRXIMO, Spain

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like ERUA, EPON, ECAL, etc.

INMG 03 11:53:42.4, 1.3, 4280N, 722W, h10km, ML2.4, Error ellipse: s-maj=3.6km s-min=2.0km az=84.0

MDD 03 11:53:42.4, 0.4, 4280N, 720W, h11km, mbLg2.5/16, 1C-1D, Error ellipse: s-maj=4.2km s-min=2.7km az=83.0, PRXIMO, Spain

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like ERUA, EPON, ECAL, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like GUD, ECRI, etc.

BUI 03 11:55:33.9, 8252N, 699W, h13km, mb5.1, mb4.8, Ms4.7, Ms24.3

IDC 03 11:55:34.0, 4.0, 8208N, 622W, h0km, mb3.7/14, mb1 3.9/15, mb1mx3.9/24, mbtmp3.8/15, ML4.0/1, MS3.6/16, Ms1 3.6/16, ms1mx3.5/29, Error ellipse: s-maj=21.9km s-min=12.7km az=34.0

MOS 03 11:55:34.5, 0.9, 8214N, 576W, h10km, mb4.3/13, MS3.6/7, Error ellipse: s-maj=90.1km s-min=14.1km az=92.5

CSEM 03 11:55:36.3, 0.1, 8219N, 570W, h25km, mb4.4/14, Mw4.7, Error ellipse: s-maj=4.6km s-min=2.7km az=39.0

ISCJB 03 11:55:36.1, 0.3, 8202N, 005E, 61W, 0.3, h24km, mb4.1/33, MS3.6/15, Error ellipse: s-maj=7.8km s-min=5.8km az=69.9

HRVD 03 11:55:38.1, 0.3, 8221N, 621W, h12km, MW4.7/57, Centroid moment tensor solution. LP body waves: s9,c10,Mantle waves: s57,c84; Half duration: 0 Moment tensor: Scale 10^19Nm; M1: 1.11e-06; M2: 0.16e-06; M3: 1.26e-04; M4: 0.47e-31; M5: 0.10e-04; M6: 0.37e-17; Best double couple: M1: 3.3800e+016 NP1: 3.205000000, 341.000000, -56.000000; NP2: 3.430000000, 857.000000, -1.116000000; Principal axes: T: 1.3170, P: 9.0000, Azm91.0000; N: 0.0320, P: 22.0000, Azm135.0000; P: -1.3650, P: 67.0000, Azm201.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s

NEIC 03 11:55:38.1, 0.4, 8199N, 604W, mb4.4/12, Error ellipse: s-maj=11.0km s-min=6.9km az=30.0

NAO 03 11:55:59.9, 7989N, 701W, h33km, mb3.3

ISC 03 11:55:37.6, 0.3, 8202N, 005E, 62W, 0.3, h26km, h26km, 1.1km, p:PP-P, n:6, c:1925, mb4.1/33, MS3.6/15, 2C, North of Svalbard

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like KBS, DAG, DAG, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like CHKZ Chkalovo, AKTK Aktyubinsk, AKTO Aktyubinsk, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like RLS Riolos of Patr, VLS Valsamata, Ithomi, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residuals. Includes stations like WEL 03 12:32:48.0, IDC 03 12:41:26.6, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Warramunga Arr, Finesse Array B, Malin Array B, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Raoul Island, MXZ Matawai, MWZ Urewera, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Stephens Creek, Port Moresby, ASAR Alice Springs, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like VASU Vasula, MEF Metsahovi, PVF Pernaia, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like FIAO Finesse Array S, KAF Kangasniemi, KAF Kompasniemi, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like RAO Raoul Island, RAR Rarotonga, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, VNA Vanda, FINES Finesse Array B, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like NACB Ninganchiao, YHNB Yeheng, TATO Taipei, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ISCBJ 03 15:18:05, NEIC 03 15:18:07, NEIC 03 15:18:06, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BILL Bilibino, ILAR Eielson Array, ILAR Eielson Array, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ISCBJ 03 15:30:02, NEIC 03 15:30:02, NEIC 03 15:30:02, etc.

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

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, AS31 Alice Springs, ASAR Alice Springs, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MKAR Makanchi Array, YKA Yellowknife Arr, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like JMA 03 15:41:52, NEM2 Nemuro 2, JRA Rausu, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ISCBJ 03 16:04:25, HRVD 03 16:04:31, etc.

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

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like PMG Port Moresby, PMG Port Moresby, PMG Port Moresby, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like RKT Rikitea, STKA Stephens Creek, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SBA Scott Base, SBA Scott Base, SBA Scott Base, etc.

Table with columns: Station Name, Frequency, Mode, and other details. Includes stations like MJAR, QSPA, PET, etc.

Table with columns: Station Name, Frequency, Mode, and other details. Includes stations like GYA, GYA, GYA, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes STKA, WRA, ASAR, ILAR.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes STKA, RAO, RAO, URZ, URZ, DZM, DZM, STKA, STKA, ASAR, ASAR, WB2, WRAB, WRA, WRA, ASAJ, ASAJ, FINES, FINES, AKASG, AKASG.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes NNC, ISCJB, KNET, ISC, ISC, ULHL, ULHL, KZA, KZA, UCH, UCH, KBK, KBK, TKM2, TKM2, TKM2, TKM2, AAK, AAK, AAK, AML, AML, EKS2, EKS2, KK31, KK31.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes MAN, MAN, APYP, APYP, SGCP, SGCP, CVP, CVP, PASU, PASU, BIP, BIP, PIRA, PIRA, CAUB, CAUB, PALP, PALP, BALP, BALP, ISCJB, ISCJB, IDC, IDC, NEIC, NEIC, ISC, ISC, RAO, RAO, RAO, RAO, URZ, URZ, RPZ, RPZ, STKA, STKA, STKA, STKA, ASAR, ASAR, ASAR, ASAR, WB2, WB2, WRA, WRA.

3rd 21h

Table of station data for 3rd 21h, including columns for station name, coordinates, and various parameters like pmax, p, and time.

2006 APR

Table of station data for 2006 APR, including columns for station name, coordinates, and various parameters like pmax, p, and time.

112

NEIC 03 21:13:2.3, 6008N-15067W, h32km, ML3.7(AEIC),

Table of station data for NEIC 03 21:13:2.3, 6008N-15067W, including station names like Skilak Lake and Seward.

ISCJB 03 21:15:27.8, 0.9, 611S, 02-535W, 05, h10km, mb4.0/5, MS3.8/6, Error ellipse: s-maj=40.6km s-min=15.4km az=108.7

ISC 03 21:15:29.0, 0.9, 611S, 02-537W, 05, h10km, n21, 019/027, mb4.0/5, MS3.8/6, South Shetland Islands

Table of station data for ISCJB and ISC events, including station names like Neumayer Olymp and Sanae.

NEIC 03 21:34:02.7, 1823N-10365W, h4km, MD4.4(MEX), After MEX.

MEX 03 21:34:02.7, 1.3, 1823N-10365W, h4km, 28km, MD4.4, Near coast of Michoacan

Table of station data for MEX event, including station names like Chamela and Santa Fe.

ISC 03 21:39:07.3, 1.6, 1198N, 14273E, h0km, mb3.6/4, mb1.3/8.5, mb1mx3.6/20, mbtmp3.6/5, ML3.5/1, Error ellipse: s-maj=71.3km s-min=18.9km az=119.0, South of Mariana Islands

Table of station data for ISC 03 21:39:07.3 event, including station names like Guam and Morelia.

CSEM 03 21:42:54.9, 3754N-2088E, h6km, MD3.5/12, After ATH

ATH 03 21:42:56.3, 3764N-2101E, h13km, 2km, MD3.5/11, 1C, Southern Greece

Table of station data for CSEM and ATH events, including station names like Chamela and Valsamata.

2006 APR

4d 2h

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

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like MATP Matopo, LUSAKA Lusaka, POGA Pongola, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like VNA1 Neumayer-Stat, VNA1 Neumayer Olymp, HYB Hyderabad, etc.

IDC 04 01:59:58.8-3.5,3026S-13860E,h0km,mb1 3.0/3, mb1mx3.0/11,mbtmt2.8/3,ML2.7/3,Error ellipse: s-maj=92.7km s-min=15.1km az=45.0, South Australia

ellipse: s-maj=13.4km s-min=7.5km az=89.7, NEIC 04 02:13:27.8-0.4,2126S-3333E,h10km,mb4.6/26, MS3.7/1, Error ellipse: s-maj=12.7km s-min=9.4km az=116.0

PRE 04 02:13:20.8-1.9,2097S-332E,h5km,ML5.8, ISCJB 04 02:13:25.5-2.2,2118S-004-3320E-0.05,h7km,14km, mb4.5/43,MS3.7/1, Error ellipse: s-maj=8.8km s-min=5.7km az=85.2

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various station identifiers like OBN, BDFB, BDFB, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various station identifiers like MOIG, MRX, ZAIG, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various station identifiers like JTS, JTS, JTS, etc.

MOS 04 02:26:29.3 ± 1.1, 4259N, 4491E, h19km, mb3.5/1, Error ellipse: s-maj=35.0km s-min=13.6km az=125.6, Western Caucasus

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various station identifiers like VLKR, VLKR, LACR, etc.

IDC 04 02:30:22.4 ± 0.5, 1873N, 107.12W, h0km, mb5.4/9.27, mb1.5/0.27, mb1mx5.0/27, mbmp4, 9.27, MS5.3/24, Ms1.5/3.24, ms1mx5.1/37, Error ellipse: s-maj=15.9km s-min=9.3km az=50.0

ISCJB 04 02:30:26.9 ± 0.2, 1875N, 107.02W, h02, h31km, mb5.3/167, MS5.5/54, Error ellipse: s-maj=4.2km s-min=2.5km az=69.4

MOS 04 02:30:26.8 ± 1.1, 1873N, 107.15W, h33km, mb5.5/72, MS5.6/20, Error ellipse: s-maj=7.1km s-min=3.9km az=89.5

BJJ 04 02:30:26.2, 1877N, 106.87W, h36km, mb5.7, mb5.6, Ms5.8, MSz5.5

MEX 04 02:30:27.5 ± 2.5, 1888N, 106.86W, h13km, 16km, MD5.6, NEIC 04 02:30:28.0 ± 0.2, 1872N, 106.99W, mb5.4/112, MS5.6/13, MW5.9, MD5.6(MEX), Error ellipse: s-maj=5.4km s-min=2.8km az=215.0, Moment Tensor Solution, s16

Moment tensor: Scale 10¹⁷Nm; Mr=1.37; Mw=5.04; Mw=6.41; Mw=0.83; Mw=5.65; Mw=2.53; Best double couple: Mb=4.0000e+10¹⁷ Np1=302.0000e+10¹⁷, 1.170.0000e+10¹⁷, 1.0000e+10¹⁷; NP2=112.0000e+10¹⁷, 0.879.0000e+10¹⁷, 1.171.0000e+10¹⁷; Principal axes: T=9.9900, Plg14.0000, Az=68.0000; N=2.0200, Plg76.0000, Az=240.0000; P=-7.3600, Plg2.0000, Az=337.0000

HRVD 04 02:30:28.4 ± 0.1, 1875N, 107.10W, h26km, MW6.0/104, Centroid moment tensor solution. LP body waves: s96,c215, Mantle waves: s104,c339; Half duration: 2.4 Moment tensor: Scale 10¹⁸Nm; Mr=0.07±0.1; Mw=0.61±0.1; Mw=0.68±0.1; Mw=0.14±0.2; Mw=0.91±0.1; Mw=0.16±0.2; Best double couple: Mo=1.3500e+10¹⁸ Np1=18.0000e+10¹⁸, 0.81.0000e+10¹⁸, 1.4.0000e+10¹⁸; NP2=2.1830, Plg9.0000, Az=243.0000; N=0.0960, Plg80.0000, Az=80.0000; P=1.0870, Plg3.0000, Az=333.0000; Principal axes: T=1.0870, Plg9.0000, Az=243.0000; N=0.0960, Plg80.0000, Az=80.0000; P=1.0870, Plg3.0000, Az=333.0000; nsta2 refers to surface/mantle waves, cutoff=50s.

SZGRF 04 02:30:29.2, 1845N, 107.05W, h33km, mb5.2, MS5.7, Off coast of Jalisco, Mexico

ISC 04 02:30:28.9 ± 0.2, 1875N, 107.05W, h02, h34km, h34km, 1.4km, P-P, n626, s1914/582, mb5.3/167, MS5.5/54, 12C-3D, Off coast of Jalisco

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various station identifiers like CJM, CJM, SFJM, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various station identifiers like MIAR, DAC, DAC, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, and various station identifiers like BLO, BLO, GCMT, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like LDF, ELAN, GUD, YAK, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like EHUE, EBER, AVF, LOR, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like MOX, RUE, GRA1, etc.

Table of astronomical observations for 4rd 2h, including stations like VRAC, ROBS, KLMMR, etc., with columns for station name, coordinates, and observation data.

Table of astronomical observations for 2006 APR, including stations like WMVO, WMQ, STKA, etc., with columns for station name, coordinates, and observation data.

Table of astronomical observations for 120, including stations like ARCI, CERT, PTOR, etc., with columns for station name, coordinates, and observation data.

Table with columns: CDF, Station Name, Time, Res, ISC. Rows include SNR=1.0, Champ du Feu, 6.68 326 ePn, Pn, 02 38 24.5 +0.2, etc.

Table with columns: GSPA, Station Name, Time, Res, ISC. Rows include South Pole Qui, 55.95 180 eP, P, 03 08 57.0 +1.0, etc.

Table with columns: Code, Station Name, Time, Res, ISC. Rows include mb1 3.9/8, mb1mx3.7/16, mbtm4.1/8, Error ellipse: s-maj=21.0km s-min=17.6km az=70.0, etc.

IDC 04 02:40:18.0t.1.0, 1096N:14286E, h0km, mb3.7/6, mb1 4.0/7, mb1mx3.9/19, mbtm3.8/7, ML2.6/3k, Error ellipse: s-maj=40.2km s-min=20.8km az=104.0

ISJCJB 04 02:40:22.2t.3.1, 110N:01x1429E.03, h44km, mb3.7/6, Error ellipse: s-maj=44.0km s-min=18.3km az=35.9

ISJCJB 04 02:40:24.7t.2.8, 110N:01x1430E.03, h49km, mb3.7/6, Error ellipse: s-maj=44.0km s-min=18.3km az=35.9

Table with columns: Code, Station Name, Time, Res, ISC. Rows include GUM0, Station Name, 3.20 35 Pn, Pn, 02 41 12.8 +0.4, etc.

Table with columns: Code, Station Name, Time, Res, ISC. Rows include FITZ, Station Name, 9.32 164 P, P, 03 14 18.0 +0.3, etc.

Table with columns: Code, Station Name, Time, Res, ISC. Rows include SNA, Station Name, 18.37 156 P, P, 05 10 12.0 -1.8, etc.

IDC 04 02:58:40.4t.1.3, 1301S:7066W, h0km, mb3.9/4, mb1 4.1/6, mb1mx3.9/19, mbtm3.9/6, ML4.5/2, Error ellipse: s-maj=46.9km s-min=22.8km az=35.0, Central Peru

ISJCJB 04 03:58:45.1t.0.9, 5146N:1603E, h0km, Error ellipse: s-maj=6.2km s-min=3.1km az=31.1

CSEM 04 03:58:46.9t.0.2, 5150N:1602E, h1km, ML2.6/2, Error ellipse: s-maj=3.7km s-min=1.1km az=11.0, Suspected Mining Induced

Table with columns: Code, Station Name, Time, Res, ISC. Rows include LVC, Station Name, 9.70 170 Pn, Pn, 03 01 01.2 +0.1, etc.

Table with columns: Code, Station Name, Time, Res, ISC. Rows include ASAR, Station Name, 17.86 146 eP, Pn, 03 16 09.2 +1.3, etc.

Table with columns: Code, Station Name, Time, Res, ISC. Rows include ASAR, Station Name, 98.61 162 P, P, 05 19 35.7 +1.2, etc.

NEIC 04 02:59:17.1t.0.9, 3346S:17923W, h35km, mb4.5/6, Error ellipse: s-maj=31.5km s-min=17.6km az=223.0

WAR 04 03:58:46.7t.513N:1606E, ML2.5, Mining Induced PRU 04 03:58:47.3t.514N:1603E, h0km

VIE 04 03:58:47.0t.513N:1602E, h0km, mb1.9/1, ML2.6/2, Error ellipse: s-maj=3.6km s-min=2.1km az=12.0 75 km WWV of Breslau Suspected Mining Induced

Table with columns: Code, Station Name, Time, Res, ISC. Rows include URZ, Station Name, 4.74 210 P, Pn, 03 01 30.1 +4.8, etc.

Table with columns: Code, Station Name, Time, Res, ISC. Rows include KSP, Station Name, 0.69 167 eP, Pn, 03 58 56.6 +0.6, etc.

Table with columns: Code, Station Name, Time, Res, ISC. Rows include ISK 04 05:24:20.9, 3432N:3221E, h33km, ML4.0, CSEM 04 05:24:21.8t.0.1, 3464N:3212E, h15km, MW3.6, Error ellipse: s-maj=2.0km s-min=1.6km az=82.0

Table with columns: Code, Station Name, Time, Res, ISC. Rows include URZ, Station Name, 4.74 210 ePn, Pn, 03 01 30.1 +4.8, etc.

Table with columns: Code, Station Name, Time, Res, ISC. Rows include PRU, Station Name, 1.80 213 ePn, Pn, 03 59 17.7 -0.5, etc.

Table with columns: Code, Station Name, Time, Res, ISC. Rows include HLW 04 05:24:21.0, 3497N:3213E, h33km, Mb3.5, MOS 04 05:24:21.8t.1.4, 3441N:3202E, h32km, mb4.0/7, Error ellipse: s-maj=21.5km s-min=10.6km az=87.9

Table with columns: Code, Station Name, Time, Res, ISC. Rows include URZ, Station Name, 4.74 210 ePn, Pn, 03 01 30.1 +4.8, etc.

Table with columns: Code, Station Name, Time, Res, ISC. Rows include MORC, Station Name, 1.98 151 ePn, Pn, 03 59 20.3 -0.3, etc.

Table with columns: Code, Station Name, Time, Res, ISC. Rows include ISK 04 05:24:23.8, 3475N:3205E, h40km, NEIC 04 05:24:25.9t.1.0, 3455N:3217E, h44km, 10km, Error ellipse: s-maj=13.1km s-min=10.6km az=207.0

Table with columns: Code, Station Name, Time, Res, ISC. Rows include SBA, Station Name, 44.17 184 P, P, 03 07 30.0 +3.3, etc.

Table with columns: Code, Station Name, Time, Res, ISC. Rows include ISK 04 05:24:20.9, 3432N:3221E, h33km, ML4.0, CSEM 04 05:24:21.8t.0.1, 3464N:3212E, h15km, MW3.6, Error ellipse: s-maj=2.0km s-min=1.6km az=82.0

Table with columns: Code, Station Name, Time, Res, ISC. Rows include ISK 04 05:24:23.8, 3475N:3205E, h40km, NEIC 04 05:24:25.9t.1.0, 3455N:3217E, h44km, 10km, Error ellipse: s-maj=13.1km s-min=10.6km az=207.0

Table with columns: Station Name, Azimuth, Elevation, SNR, and other parameters. Includes stations like PHNC Paralmimi, IKL Isikli, HNTI Hanita, etc.

Table with columns: AKTO Aktyubinsk, FINES FINESS Array B, KAF Kangasniemi, etc. Includes station details and technical specifications.

Table with columns: BRTR Keskin Array B, HFS Hagfors, NOA NORSTAR Array B, etc. Includes station details and technical specifications.

NIED 04 05:39:00, 2280N:121.20E, h53km, Mw4.2 Best double couple: Ma2.63000x1015 NP1.88.00000, h3.00000, lambda.50000... Error ellipse: s-maj=9.6km s-min=5.8km az=7.0

MOS 04 05:47:24.01.1.23785.6700W, h138km, mb5.0/10, Error ellipse: s-maj=18.3km s-min=10.8km az=13.1 NEIC 04 05:47:28.6e.0.6.2390S:6688W, h168km, mb4.6/41, Error ellipse: s-maj=7.7km s-min=6.3km az=60.0

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like LVC Limon Verde, LVC Los Morros, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like Guadalupe Moun, Cornudas Moun, Dimbokro, Barren Site, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like SSE Sheshan, NJ2 Nanjing, CSEM 04 05:49:48.2, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like 10nm,0.5s,mb4.4, WB2 Warramunga Arr, WRA Warramunga Arr, etc.

Table with columns: Call sign, Frequency, Mode, Power, Azimuth, Elevation, etc. Includes stations like GYA, KMI, CD2, BJI, HHC, MJAR, LZH, BTO, CN2, MDJ, YKA, SDV, etc.

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like TIxi, ZRnk, ARU, ORR, OBN, ILAR, MALT, FINES, AKASO, etc.

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like HHC, MJAR, LZH, MDJ, BJI, GYA, ULN, ASAJ, SONM, LSA, WMQ, MKAR, KURK, KURK, ASAR, BVAR, CHKZ, ZRnk, MALT, NOA, YKA, SDV, etc.

NIED 04 06:59:00, 2280N: 121.40E, h23km, Mw4.0 Best double couple: M1: 15000x1015 NP: 151.00000, 379.00000, 156.00000; NP2: 146.00000, 385.00000, 161.00000.

ISCJB 04 07:32:43.73.5, 115N:02.1427E:03, h70km, 33km, mb3.3/4, Error ellipse: s-maj=57.4km s-min=24.4km az=54.1

ISC 04 07:32:46.8.3.1, 115N:02.1428E:03, h82km, 31km, n6, s161/6, mb3.3/4, South Mariana Islands

ISCJB 04 07:37:23.9.2.8, 67S:01x1301E:01, h88km, 48km, Error ellipse: s-maj=22.6km s-min=14.7km az=80.2

NEIC 04 07:37:30.8.5.4, 690S:129.06E, h117km, 51km, mb4.4/2, Error ellipse: s-maj=59.4km s-min=20.2km az=163.0

ISC 04 07:51:18.6.0.8, 3183N:95.06E, h90km, mb3.9/10, mb1.4/0.12, mb1mx3.9/23, mbmp3.8/12, ML3.4/2, MS3.5/1, M1 3.5/1, ms1mx2.6/24, Error ellipse: s-maj=30.9km s-min=17.2km az=47.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like LSA Lhasa, GUN Gumba, KAKI Kakani, etc.

ISC 04 08:18:20.8-0.8, 939N-141.27E, h0km, mb3.9/8, mb1 4.2/10, mb1mx4.0/21, mbtmp4.0/10, ML3.8/2, MS3.5/3, Ms1 3.5/3, ms1mx2.9/24, Error ellipse: s-maj=31.3km s-min=18.2km az=92.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like GUMO Guam, CBJI Chichi jima, PMG Pori Moresby, etc.

ISCJB 04 08:22:14.4-0.7, 2249S-008:673W.0.1, h145km, 12km, mb3.8/3, Error ellipse: s-maj=20.7km s-min=10.2km az=59.1

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like LVC Limon Verde, SIV San Ignacio, CFAA Coronel Fontan, etc.

0.2nm,0.8,ms3.3,baz=131,slow=4.5,SNR=5.3
MKAR Makanchi Array 145.50 38 PKPbc PKPbc 08 41 37.2 -0.8
0.2nm,0.6s,baz=5.7,slow=1.4,SNR=2.9

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

LSA comp=N,30nm,0.8s Smax
LSA Lhasa 3.94 238 ePn Pn 07 52 24.6 +2.6

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like LSA Lhasa, PTH Pithoragarh, SHL Shillong, etc.

ISC 04 08:18:26.0-0.6, 936N-008:141E:0.1, h35km, n14, c=097/11, mb3.9/8, MS3.6/2, Western Caroline Islands

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

ISC 04 08:22:15.7-0.9, 2246S-67.32W, h141km, 13km, mb3.7/3, mb1 3.6/5, mb1mx3.4/15, mbtmp4.0/5, Error ellipse: s-maj=22.6km s-min=16.3km az=138.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like AAK Ala-Archa, AAK Ala-Archa, MKAR Makanchi Array, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like CHKZ Chkalovo, AB31 Akbulak array, AKASA Malin Array Be, etc.

NEIC 04 08:50:01.1, 1628N-9622W, h70km, MD3.8(MEX), After MEX.

MEX 04 08:50:01.1±0.8, 1628N-9622W, h70km±1.1km, MD3.8, Oaxaca

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like HUIG Huatulco, VISTA Vista Hermosa, OXO Oaxaca, etc.

ISC 04 08:55:07.5-1.1, 3076N-131.09E, h0km, mb3.5/7, mb1 3.6/8, mb1mx3.5/23, mbtmp3.5/8, ML2.8/1, Error ellipse: s-maj=31.0km s-min=23.9km az=90.0

ISCJB 04 08:55:11.4-0.0, 3055N-131.17E:0.10, h45km, 7km, MB3.5/7, Error ellipse: s-maj=15.3km s-min=6.2km az=42.0

JMA 04 08:55:11.4-0.0, 3055N-131.22E, h29km, 1km, M3.4

ISC 04 08:55:11.8-1.0, 3056N-131.20E:0.08, h31km, 5km, n16, c=093/23, mb3.5/7, Kyushu

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like JTN Tanegashima 3, JTR Tashiro 2, JKS Kuchinoerabu, etc.

ISC 04 09:08:56.1-5.1, 3234N-9153E, h0km, mb3.6/2, mb1 3.6/3, mb1mx3.3/20, mbtmp3.4/3, ML3.0/1, Error ellipse: s-maj=469.4km s-min=42.9km az=60.0, Xizang

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

MOS 04 09:10:45.4-0.5, 4237N-4550E, h52km, mb3.7/1, 2C-3D, Eastern Caucasus

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like LACR Lard, ARNR Ardon, ZEI Tsey, etc.

LDG 04 09:12:20.6-0.1, 3455N-7303E, h10km, Mb4.8/11, Ms3.9/1, Error ellipse: s-maj=10.1km s-min=5.2km az=21.0

BUJ 04 09:12:21.7, 3463N-73.15E, h5km, mb4.9, mb4.6, ML4.8, Ms4.5, Ms24.2

ISC 04 09:12:21.8-0.5, 3461N-73.12E, h0km, mb4.5/21, mb1 4.7/24, mb1mx4.7/25, mbtmp4.6/24, ML4.7/3, MS3.7/11, Ms1 3.7/11, ms1mx3.6/20, Error ellipse: s-maj=14.9km s-min=12.8km az=26.0

ISCJB 04 09:12:22.8-0.1, 3463N-002:73.13E:0.03, h15km, mb4.7/86, MS3.9/21, Error ellipse: s-maj=3.4km s-min=2.2km az=107.7

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, h, m, s, ISC. Includes stations like HRVD, KORR Kora, DIGR Digorsko uzhe, etc.

NEIC Twenty-eight people injured and several houses damaged or destroyed at Batgram. Felt at Balakot, Islamabad, Kohistan, Mansehra and Peshawar. Also felt at Muzaffarabad, Kashmir.

NDI 04 09:12:24.2-4.8, 3456N:7276E, h10km, ML4.6, mb4.8(NEIC)
MOS 04 09:12:24.7-1.3, 3461N:7317E, h33km, mb4.9/51, Error ellipse: s-maj=7.4km s-min=4.7km az=114.6

ISC 04 09:12:24.8-0.1, 3468N:002:7315E:002, h16km, h18km, 1.7km:pp-P, n272, s1916/317, mb4.7/6, MS3.9/21, 10C-6D, Pakistan

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC, h, m, s, ISC. Lists various seismic stations and their recorded data.

Main seismic event table with columns: Station Name, Az, Phase, ID, Time, Res, ISC, h, m, s, ISC. Lists stations like POO, Latur, Kurchatov, Hyderabad, Borovoye, etc., and their recorded data.

Table with columns: Station Name, Az, Phase, ID, Time, Res, ISC, h, m, s, ISC. Lists stations like KMI, SONM, MALT, ULN, ANN, GYA, HHC, ENH, BR131, BRTR, OBN, KLMR, BJI, BJB, BJJ, AKASG, CFR, BOD, PLOR, MRL, BURAR, NJ2, VSU, PSI, PFI, LVS, FINES, APA, KAF, SSE, MOY, ZAK, SOC, KMI, BOK, LSA, LSA.

Table with columns: Station Name, Frequency, Power, Azimuth, Elevation, and other parameters. Includes stations like CLNS, VYHS, KEV, ARCES, AREO, DPC, MDJ, etc.

Table with columns: Station Name, Frequency, Power, Azimuth, Elevation, and other parameters. Includes stations like MJAR, LOR, VIVF, SMF, SSF, YSS, etc.

Table with columns: Station Name, Frequency, Power, Azimuth, Elevation, and other parameters. Includes stations like EYMN, SDV, TRQA, LVC, PLCA, etc.

4d 10h

2006 APR

Table with columns for station code, name, frequency, and other details. Includes stations like Port Moresby, Charters Tower, and various local stations.

Table with columns for station code, name, frequency, and other details. Includes stations like Chkalovo, Khabarovsk, Toolangi, and various international stations.

Table with columns for station code, name, frequency, and other details. Includes stations like YAK, YAKUTSK, GRESUNGRSN, and various international stations.

Table of astronomical observations for 4d 10h, listing names like Neumayer Olymp, McKinley, College, Fire Island, etc., with associated coordinates and identifiers.

Main table of astronomical observations for April 2006, listing names like Cedar City, Riochuelo, San Rafael, Nelson, Landfair, etc., with associated coordinates and identifiers.

Table of astronomical observations for 132, listing names like Raoul Island, Raoul Island, Urewera, South Karori, etc., with associated coordinates and identifiers.

Technical astronomical notes including coordinates like IDC 04 10:47:13.9u.0.8.2901S and detailed descriptions of observations.

Table with columns for station name, coordinates, and various parameters. Includes stations like SSE, Yuzh-Sakhalins, Petropavlovsk, etc.

Table with columns for station name, coordinates, and various parameters. Includes stations like BVAR Borovoye Array, ZRNK Zerenda, etc.

Table with columns for station name, coordinates, and various parameters. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, etc.

4d 12h

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like KAF Kangasniemi, MEF Metsahovi, NOA NORARS Array B, etc.

NDI 04 11:40:08.3,3.8,3369N:7578E, h33km, ML3.7, mb3.8(NEIC)

IDC 04 11:40:10.2,0.9,3306N:7575E, h0km, mb3.7/10, mb1 3.9/11, mb1mx3.7/23, mbtmp3.8/11, ML3.8/1, Error ellipse: s-maj=26.2km s-min=20.0km az=65.0

ISCJB 04 11:40:13.0,0.6,3317N:03:75:79E, h33km, mb3.6/9, Error ellipse: s-maj=11.4km s-min=4.1km az=158.5

MOS 04 11:40:13.8,0.9,3327N:7585E, h33km, mb4.0/9, Error ellipse: s-maj=28.9km s-min=9.3km az=93.3

BUI 04 11:40:16.0,3324N:7603E, h55km, ML3.9, NEIC 04 11:40:17.0,0.7,3329N:7592E, h45km, mb3.8/4, Error ellipse: s-maj=19.7km s-min=11.5km az=77.0

NNC 04 11:40:25.0,3.4,3390N:7573E, h60km, mb3.2, Error ellipse: s-maj=34.3km s-min=23.0km az=42.0

ISC 04 11:40:16.3,0.4,3318N:03:75:86E, h43km, mb3.2, s=19.7/4, mb3.6/9, 10C-D, Eastern Kashmir

Main table of station data for the 4d 12h period, listing various stations like DLH Dalhousie, JMU Jammu, PONG Pong, BHK Bhakra, SMLA Simla, etc., with their respective coordinates and parameters.

2006 APR

Table of station data for the 2006 APR period, including stations like FINES FINES Array B, ARCES ARCES Array B, TORO Torodi Ar. Bea, etc.

WEL 04 11:44:09.8,0.6,3869S:17555E, h212km, 4km, ML3.7/14, 6C, Error ellipse: s-maj=4.1km s-min=3.3km az=90.0, Nois Island

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like WTVZ West Tongariro, WPVZ Whakapapa, TUUV Tukino, etc.

IDC 04 11:59:47.3,3.5,805N:9306E, h0km, mb3.4/4, mb1 3.6/4, mb1mx3.4/21, mbtmp3.4/4, MS3.6/1, Ms1 3.6/1, ms1mx2.7/14, Error ellipse: s-maj=138.4km s-min=23.1km az=64.0, Nicobar Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like MKAR Makanchi Array, SONM Songino Array, WRA Warramunga Arr, etc.

ISC 04 12:01:29.3,2.0,4605N:007:136E,01, h0km, n5, 06f48/7, 1C, Austria

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like MKAR Makanchi Array, SONM Songino Array, WRA Warramunga Arr, etc.

BUI 04 12:04:26.1, 1597N:9280E, h25km, mb4.8, mb4.6, Ms4.1, Ms2.4

ISCJB 04 12:04:29.8,0.3, 1640N:004:9291E, 005, h25km, mb4.3/37, MS3.3/1, Error ellipse: s-maj=7.0km s-min=6.0km az=81.7

NEIC 04 12:04:31.1,0.5, 1665N:9289E, mb4.6/12, Error ellipse: s-maj=15.8km s-min=8.1km az=80.0

MOS 04 12:04:31.1,0.8, 1646N:9303E, h33km, mb4.8/13, Error ellipse: s-maj=19.3km s-min=8.3km az=111.4

IDC 04 12:04:34.6,5.3, 1640N:9296E, h47km, 51km, mb3.9/18, mb1 4.0/19, mb1mx3.9/25, mbtmp4.1/19, ML4.0/1, MS3.4/1, Ms1 3.4/1, ms1mx3.0/24, Error ellipse: s-maj=27.4km s-min=11.5km az=58.0

ISC 04 12:04:32.5,0.3, 1648N:004:9291E, 005, h26km, h26km, 4km, pP, n82, 212/489, mb4.3/37, MS3.3/1, 2D, Bay of Bengal

Main table of station data for the 2006 APR period, listing various stations like VIS Vishakhapatnam, KMI Kunming, KMI KMI, etc., with their respective coordinates and parameters.

134

Main table of station data for the 134 period, listing various stations like CD2 comp=Z,60nm,5.8s, ENH Enshi, LZH Lanzhou, etc., with their respective coordinates and parameters.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like BOSHOF, BOSHA, BOSA, TORDI, SYOWA, YKAWA, CPUP.

IDC 04 12:30:34.6:1.1, 23005x17525W, h0km, mb4.3/9, mb1 4.5/9, mb1mx4.3/16, mbtmp4.3/9, Error ellipse: s-maj=39.4km s-min=20.9km az=139.0

ISCJB 04 12:30:38.0:0.7, 2295S:0.1x1754W.01, h33km, mb4.4/17, Error ellipse: s-maj=16.6km s-min=14.4km az=78.7

NEIC 04 12:30:38.4:0.7, 2271Sx17530W, h25km, mb4.8/6, Error ellipse: s-maj=19.5km s-min=12.8km az=125.0

MOS 04 12:30:38.2:2.0, 2266Sx17519W, h33km, mb4.3/3, Error ellipse: s-maj=24.4km s-min=18.5km az=65.9

ISC 04 12:30:40.6:0.7, 2295S:0.1x1753W.01, h35km, n36, -0588/31, mb4.4/17, Tonga Islands region

Main table listing stations in the Tonga Islands region with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like AFI, DZM, RPZ, PAE, PPT, CTA, PMG, STKA, etc.

NEIC 04 12:34:45.7, 3789Sx17631E, h195km, MG4.0(WEL), After WEL

WEL 04 12:34:48.1:0.2, 3788Sx17625E, h172km, 4km, ML3.9/14, 1C, Error ellipse: s-maj=6.6km s-min=6.5km az=0.0, North Island

Table listing stations in the North Island region with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like URZ, MWZ, TUZ, WNVZ, etc.

IDC 04 12:43:28.9:1.1, 3717N:10299E, h0km, mb3.7/9, mb1 3.9/11, mb1mx3.8/24, mbtmp3.7/11, ML3.5/2, MS3.4/3, Ms1 3.3/3, ms1mx2.6/49, Error ellipse: s-maj=29.3km s-min=21.3km az=59.0

ISCJB 04 12:43:31.6:0.5, 3758N:004x10286E:007, h10km, mb3.8/13, Error ellipse: s-maj=8.3km s-min=6.2km az=147.3

NEIC 04 12:43:31.7:0.8, 3741N:10304E, h10km, mb4.1/6, Error ellipse: s-maj=16.5km s-min=8.2km az=123.0

MOS 04 12:43:32.3:1.3, 3742N:10304E, h33km, mb4.0/8, Error ellipse: s-maj=16.2km s-min=10.4km az=109.5

BUI 04 12:43:34.3, 3757N:10275E, h20km, mb4.7, mb3.7, ML4.0, Ms3.8

ISC 04 12:43:32.8:0.5, 3752N:005x10292E:007, h10km, n44, -1506/48, mb3.8/13, ID, Gansu

Main table listing stations in the Gansu region with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like LZH, GAT, XAN, SONM, ULN, KUN, etc.

Table listing stations in the YKAWA region with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like YKAWA, ASAR, WRA, etc.

NIED 04 12:49:00, 2280N:12130E, h11km, Mw3.9, Best double couple: M6.06000x1014 NP1:0x298.00000, 801.00000, 7x-18.00000, NP2:0x31.00000, 872.00000, 7x-170.00000

ISCJB 04 12:49:24.8:0.6, 2274N:006x12121E:004, h10km, mb4.1/20, Error ellipse: s-maj=9.7km s-min=5.1km az=145.4

NEIC 04 12:49:24.8:9.3, 2277N:12134E, h1km, 57km, mb4.3/8, ML4.4(TAP), Error ellipse: s-maj=29.6km s-min=15.1km az=46.0

NEIC Recorded [4 TAP] in Tai-tung, [2 TAP] in Hual-lin and [1 TAP] in Kao-hsiung and Ping-tung Counties.

BUI 04 12:49:25.8, 2272N:12114E, h12km, mb4.9, mb3.8, ML4.1, Ms3.9, Msz3.9

JMA 04 12:49:28.1:0.3, 2284N:12125E, h26km, M3.8, MOS 04 12:49:29.7:0.6, 2286N:12124E, h33km, mb4.4/4, Error ellipse: s-maj=30.3km s-min=17.0km az=105.2

IDC 04 12:49:31.8:5.5, 2270N:12140E, h59km, 53km, mb3.5/10, mb1 3.6/11, mb1mx3.5/24, mbtmp3.8/11, ML3.7/1, Error ellipse: s-maj=38.2km s-min=22.9km az=55.0

ISC 04 12:49:26.8:0.6, 2279N:007x12123E:004, h10km, n46, -0150/52, mb4.1/20, 7C-ID, Taiwan region

Main table listing stations in the Taiwan region with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like NACB, YHNB, TATO, YOJO, etc.

ISCJB 04 12:57:30.3:2.6, 298S:02x1770W:04, h10km, mb4.2/8, MS3.4/2, Error ellipse: s-maj=50.0km s-min=16.3km az=127.4

NEIC 04 12:57:30.2:0.8, 295Sx17685W, h10km, mb4.5/5, Error ellipse: s-maj=17.3km s-min=12.1km az=61.0

IDC 04 12:57:34.2:7.8, 2967S:1789W, h33km, 48km, mb3.6/3, mb1 3.8/4, mb1mx3.6/16, mbtmp3.8/4, ML3.3/1, MS3.5/3, Ms1 3.5/3, ms1mx2.9/25, Error ellipse: s-maj=56.0km s-min=39.0km az=89.0

ISC 04 12:57:30.3:2.6, 296S:02x1768W:03, h10km, n18, -0150/52, mb4.1/20, 7C-ID, Taiwan region

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

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like MJAR Matsuhiro Arr, YSS Yuzh-Sakhalins, NVAR Mina Array Be, etc.

IDC 04 13:06:43.0.0.9, 1355N-9278E, h0km, mb4.0/8, mb1.4/1/8, mb1 mx3.8/2.1, mbtmp4.0/8, Error ellipse: s-maj=41.6km

IDC 04 13:51:45.1.1.1, 68N-02:932E=02, h33km, mb3.7/9, Error ellipse: s-maj=37.7km s-min=12.9km az=82.1

IDC 04 15:09:12.6.0.9, 1071S-12394E, h0km, mb4.0/7, mb1.4/1/8, mb1mx4.0/1.5, mbtmp4.1/8, MS3.7/5, Ms1.3/7.5, ms1mx3.0/2.3, Error ellipse: s-maj=34.5km s-min=1.0km az=163.0

ISCBJ 04 13:06:44.9.0.7, 136N.01-928E.02, h25km, mb4.1/1/2, Error ellipse: s-maj=24.9km s-min=11.2km az=128.8

IDC 04 13:51:47.1.1.1, 69N-02:932E=02, h35km, n11, c0=58/11, mb3.7/9, Nicobar Islands region

IDC 04 15:09:12.6.0.9, 1071S-12394E, h0km, mb4.0/7, mb1.4/1/8, mb1mx4.0/1.5, mbtmp4.1/8, MS3.7/5, Ms1.3/7.5, ms1mx3.0/2.3, Error ellipse: s-maj=34.5km s-min=1.0km az=163.0

ISCBJ 04 13:06:47.0.0.6, 136N.01-928E.02, h26km, mb4.1/1/2, Error ellipse: s-maj=24.9km s-min=9.8km az=65.0

IDC 04 13:51:47.1.1.1, 69N-02:932E=02, h35km, n11, c0=58/11, mb3.7/9, Nicobar Islands region

IDC 04 15:09:12.6.0.9, 1071S-12394E, h0km, mb4.0/7, mb1.4/1/8, mb1mx4.0/1.5, mbtmp4.1/8, MS3.7/5, Ms1.3/7.5, ms1mx3.0/2.3, Error ellipse: s-maj=34.5km s-min=1.0km az=163.0

ISCBJ 04 13:06:47.0.0.6, 136N.01-928E.02, h26km, mb4.1/1/2, Error ellipse: s-maj=24.9km s-min=9.8km az=65.0

IDC 04 13:51:47.1.1.1, 69N-02:932E=02, h35km, n11, c0=58/11, mb3.7/9, Nicobar Islands region

IDC 04 15:09:12.6.0.9, 1071S-12394E, h0km, mb4.0/7, mb1.4/1/8, mb1mx4.0/1.5, mbtmp4.1/8, MS3.7/5, Ms1.3/7.5, ms1mx3.0/2.3, Error ellipse: s-maj=34.5km s-min=1.0km az=163.0

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like PSI Prapat, KULM Kulim, AAK Ala-Archa, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like YKA Yellowknife Ar, MKAR Makanchi Array, ARCES ARCES Array B, etc.

IDC 04 14:17:19.1.1.0, 2301S-17515W, h0km, mb4.4/1/0, mb1.4/7/1, mb1mx4.5/1.7, mbtmp4.5/1.1, ML5.5/1, MS3.6/1, Ms1.3/6.1, ms1mx2.9/2.3, Error ellipse: s-maj=40.6km

IDC 04 14:17:22.7.0.5, 2312S-006E-1752W.0.1, h33km, mb4.6/2/1, Error ellipse: s-maj=15.5km s-min=6.3km az=41.7

IDC 04 15:09:12.6.0.9, 1071S-12394E, h0km, mb4.0/7, mb1.4/1/8, mb1mx4.0/1.5, mbtmp4.1/8, MS3.7/5, Ms1.3/7.5, ms1mx3.0/2.3, Error ellipse: s-maj=34.5km s-min=1.0km az=163.0

MOS 04 14:17:23.1.0.9, 2310S-17520W, h33km, mb4.9/1/0, Error ellipse: s-maj=20.4km s-min=16.5km az=50.8

IDC 04 14:17:24.2.0.6, 2309S-006-1751W.0.1, h35km, n57, c1=119/3, mb4.6/2.1, 2D, Tonga Islands region

IDC 04 15:09:12.6.0.9, 1071S-12394E, h0km, mb4.0/7, mb1.4/1/8, mb1mx4.0/1.5, mbtmp4.1/8, MS3.7/5, Ms1.3/7.5, ms1mx3.0/2.3, Error ellipse: s-maj=34.5km s-min=1.0km az=163.0

IDC 04 13:18:21.3.0.7, 1380N-004x12076E.004, h14km, 5km, mb3.7/4, Error ellipse: s-maj=7.2km s-min=5.9km az=166.0

IDC 04 14:17:24.2.0.6, 2309S-006-1751W.0.1, h35km, n57, c1=119/3, mb4.6/2.1, 2D, Tonga Islands region

IDC 04 15:09:12.6.0.9, 1071S-12394E, h0km, mb4.0/7, mb1.4/1/8, mb1mx4.0/1.5, mbtmp4.1/8, MS3.7/5, Ms1.3/7.5, ms1mx3.0/2.3, Error ellipse: s-maj=34.5km s-min=1.0km az=163.0

IDC 04 13:18:21.0.0.7, 1384N-004x12080E.005, h5km, 5km, n23, c1=121/25, mb3.7/4.1, C, Mindoro

IDC 04 14:17:24.2.0.6, 2309S-006-1751W.0.1, h35km, n57, c1=119/3, mb4.6/2.1, 2D, Tonga Islands region

IDC 04 15:09:12.6.0.9, 1071S-12394E, h0km, mb4.0/7, mb1.4/1/8, mb1mx4.0/1.5, mbtmp4.1/8, MS3.7/5, Ms1.3/7.5, ms1mx3.0/2.3, Error ellipse: s-maj=34.5km s-min=1.0km az=163.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like TGY Tagaytay City, PGP Puerto Galera, LBPH Los Banos, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like NEIC 04 15:06:15.9.1.1, 2788S-6951W, h91km, 20km, ML3.8, 6C, Northern Chile

IDC 04 13:26:10.3.1.9, 1043S-12514E, h0km, mb3.2/1, mb1.3/5, mb1mx3.4/1.5, mbtmp3.3/4, ML3.1/3, Error ellipse: s-maj=97.0km s-min=28.8km az=65.0, Timor Sea

IDC 04 14:17:24.2.0.6, 2309S-006-1751W.0.1, h35km, n57, c1=119/3, mb4.6/2.1, 2D, Tonga Islands region

IDC 04 15:09:12.6.0.9, 1071S-12394E, h0km, mb4.0/7, mb1.4/1/8, mb1mx4.0/1.5, mbtmp4.1/8, MS3.7/5, Ms1.3/7.5, ms1mx3.0/2.3, Error ellipse: s-maj=34.5km s-min=1.0km az=163.0

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

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

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

4d 19h

2006 APR

140

Table with 5 columns: Station, Frequency, Class, and other identifiers. Includes stations like ZAK, WRA, WRB, WBA, WBB, WBC, WBD, WBE, WBF, WBG, WBH, WBI, WBJ, WBK, WBL, WBM, WBN, WBO, WBP, WBR, WBS, WBT, WBU, WBV, WBW, WBY, WBB, WBD, WBE, WBF, WBG, WBH, WBI, WBJ, WBK, WBL, WBM, WBN, WBO, WBP, WBR, WBS, WBT, WBU, WBV, WBW, WBY.

Table with 5 columns: Station, Frequency, Class, and other identifiers. Includes stations like WRAB, WRA, WBA, WBB, WBC, WBD, WBE, WBF, WBG, WBH, WBI, WBJ, WBK, WBL, WBM, WBN, WBO, WBP, WBR, WBS, WBT, WBU, WBV, WBW, WBY.

Table with 5 columns: Station, Frequency, Class, and other identifiers. Includes stations like INK, AKAG, BR131, BRTR, MLR, DLBC, KWP, RES, RES, NB2, NOA, NOA, STHS, STG, OJC, KECS, VYHS, SMOL, YKAW, YKA, SUMG, BRG, BRG, BRG, CLL, CLL, CLL, CLL, GERES, GERES, GERES, GERES, CLZ, CLZ, WET, WET, ROTZ, BOJ, WISS, GRAT, GRF, GRF, GRF, ROB, BUG, KMB, BFO, BFO, WLF, WLF, CDF, CDF, GIV, HIN, HIN, HIN, EDM, LPG, LPL, LPL, LPL, LPL, LPL, PGF, PGF, PGF, MBDF, MBDF, MBDF, MBDF, MBDF, NEW, NEW, NEW, ORIF, ORIF, ORIF, SMF, SMF, SMF.

Table with columns: ICAO, Name, Frequency, Mode, Power, and other technical details. Includes stations like CHKZ Chkalovo, BRVK Borovoye, ZENK Zrenkin, etc.

Table with columns: ICAO, Name, Frequency, Mode, Power, and other technical details. Includes stations like TIRR Tirgusor, KWP Kalwaria, KWP Kalwaria, etc.

Table with columns: ICAO, Name, Frequency, Mode, Power, and other technical details. Includes stations like VISS Visnje, VOY Vojsko, OHR Ohrid, etc.

IDC 04 20:57:05.3-10.0,1363S-17012E, h643km,116km, mb2.95, mbl 3.15, mblmx2.9/15, mbtm4.0/5, Error ellipse: s-maj=173.8km s-min=59.4km az=137.0,

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, and Residual. Includes stations like CTA Charters Tower, WRA Warramunga Arr, ASAR Alice Springs, etc.

JMA 04 20:57:38.0-0.6,4555N:15106E, h30km, M4.1, Kuril Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, and Residual. Includes stations like NEM2 Nemuro 2, JRA Rausu, JNK Nakash, etc.

IDC 04 21:14:27.6-3.3,798S-11140E, h0km, mb3.3/3, mb1 3.6/4, mb1mx3.4/15, mbtm3.4/4, ML3.7/1, Error ellipse: s-maj=193.0km s-min=25.0km az=49.0, Jawa

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, and Residual. Includes stations like FITZ Fitzroy Crossi, WRA Warramunga Arr, ASAR Alice Springs, etc.

NEIC 04 21:28:52.1, 1815N:68.12W, h107km, MD3.6(RSPR), After RSPR

RSR 04 21:28:52.1, 1815N:68.12W, h107km, MD3.6/12, MD3.6/12, 8C-5D, Monia Passage

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, and Residual. Includes stations like CRPR Cabo Rojo, PR, LSP Las Mesas, MGP Maguayo, etc.

JMA 04 21:31:37.5-0.6,4559N-15049E, h30km, M4.0, Kuril Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, and Residual. Includes stations like NEM2 Nemuro 2, JRA Rausu, JNK Nakash, etc.

Table with columns: Call sign, Name, Frequency, Mode, and other parameters. Includes entries like BUM Brajici-Budva, BUN Monte Soro, TTTG Podgorica, etc.

Table with columns: Call sign, Name, Frequency, Mode, and other parameters. Includes entries like BZS Buzias, BZI Buzias, BOI Buzias, etc.

Table with columns: Call sign, Name, Frequency, Mode, and other parameters. Includes entries like FVI Forni Avoltri, MERS Mersin, CMAH Djebel Manchou, etc.

4d 22h

Table with columns for station codes (e.g., GEC2, GERES), names (e.g., GERRSS Array B), coordinates (e.g., 12.40 337), and performance metrics (e.g., SNR, SN, SNR=31).

2006 APR

Table with columns for station codes (e.g., BRG, BRG), names (e.g., Bergliesshubel), coordinates (e.g., 14.16 342), and performance metrics (e.g., SNR, SN, SNR=44).

146

Table with columns for station codes (e.g., LOR, LOR), names (e.g., Lormes), coordinates (e.g., 15.86 313), and performance metrics (e.g., SNR, SN, SNR=44).

2006 APR

Table with columns for station callsigns (EZM, KONO, MIB, etc.), frequencies, and status indicators (P, S, M, etc.).

Table with columns for station callsigns (LVZ, SOKR, BANOM, etc.), frequencies, and status indicators (P, S, M, etc.).

Table with columns for station callsigns (DAG, DANMARKS HAVN, BHUJ, etc.), frequencies, and status indicators (P, S, M, etc.).

Table with columns: EGMT, EAGLETON, 84.10 329 eP, P, 22 17 35.5 +0.9, etc. Includes station names like EAGLETON, KSUI, WALA, GCMT, etc.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res, ISC. Includes station names like BORG, ESK, ESKA, etc.

Table with columns: OBN, OBNSK, 38.29 58 iP, P, 22 53 53.2 +0.3, etc. Includes station names like OBN, ULM, VRHR, etc.

BJI 04 22:46:28.5, 5207N, 3037W, h8km, mb4.9, mb4.8, Ms4.6, Ms2.3

SZGRF 04 22:46:29.3, 5161N, 3120W, h33km, mb4.3, Northern

ISCJB 04 22:46:30.7, 0.4, 5197W, 007:2997W, 006, h10km, mb4.2/44, MS3.6/7, Error ellipse: s-maj=9.9km

ISCJB 05 00:27:31.9.0.6, 29875.007:1767W,0.1,h33km,mb5.0/15, MS4.3/7, Error ellipse: s-maj=13.9km s-min=8.5km az=50.0

MOS 05 00:27:37.4.3.3, 28595.1772W,h33km,mb5.5/2, Error ellipse: s-maj=19.8km s-min=14.5km az=136.5

ISC 05 00:27:33.7.0.6, 29835.007:1767W,0.1,h35km,n86, c1507/33,mb5.0/15, MS4.3/7,3C-5D, Kermadec Islands region

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time Res, ISC. Lists various stations including RAO Raoul Island, URZ Urewera, AFI Afiatuala, RPZ Rata Peaks, etc.

Table with columns: SIM, comp, Z, 12nm, 0.9s, pmax, pmax. Lists stations like AKASG Malin Array Be, AKASG Malin Array Be, SUW Suwalki, etc.

JMA 05 01:02:46.5.0.2, 2271N,12113E,h41km,M3.5,Taiwan region

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time Res, ISC. Lists stations like YOJ Yonaguni jima, HATJ Hatsumi, etc.

INMG 05 01:03:51.7.1.1, 3681N,788W,h31km,ML1.5, Error ellipse: s-maj=6.3km s-min=3.2km az=41.0

MDD 05 01:03:51.6.1.1, 3681N,787W,h41km,21.0km,2C, Error ellipse: s-maj=11.4km s-min=6.6km az=33.0, PRXIMO, Strait of Gibraltar region

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time Res, ISC. Lists stations like EGRO El Granado, PTEO Sao Teotonio, PBEJ Beja, etc.

CSEM 05 01:19:10.6, 1746S:17720W,h33km,mb5.5

ISCJB 05 01:20:06.2.0.8, 1833S:007:17801W,0.06,h557km,10km, mb4.5/47, Error ellipse: s-maj=12.2km s-min=6.5km az=111.8

NEIC 05 01:20:06.5.0.9, 1832S:17799W,h548km,10km,mb4.6/27, Error ellipse: s-maj=12.2km s-min=7.5km az=140.0

MOS 05 01:20:06.3.1.0, 1827S:17800W,h563km,mb4.4/9, Error ellipse: s-maj=14.3km s-min=11.8km az=145.8

IDC 05 01:20:07.8.1.4, 1836S:17798W,h669km,16km,mb4.0/15, mb1.4/21.7, mb1mx4.1/20, mb2mx4.9/17, Error ellipse: s-maj=13.7km s-min=10.2km az=136.0

SZGRF 05 01:20:08.4, 1928S:17679W,h601km,Fiji Islands region

BUJ 05 01:20:10.1, 1756S:17869W,h548km,mb4.9,mb4.6

ISC 05 01:20:07.6.0.9, 1836S:007:17797W,0.06,h563km,11km, h553km,9.5km;p-P,n216,c0597/88,mb4.5/47,37C-21D,

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time Res, ISC. Lists stations like AFI Afiatuala, URZ Urewera, RPZ Rata Peaks, etc.

Table with columns: PMG, Port Moresby, TOO Toolangi, STKA Stephens Creek, etc. Lists various stations and their coordinates and error ellipses.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like LANZHOU, SONGINGO, YKAW, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like BLACK FOREST, CHAMP DU FEU, LDF, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like TOLOLO ASTRONO, PASO PASO, etc.

BUJ 05 01:34:18.7, 31.49S:69.84W, h101km, mB4.6
ISCJ/B 05 01:34:19.8, 0.2, 32.19S:002-70.36W, 0.05, h115km, 2km, mB4.6/3.9, Error ellipse: s-maj=7.1km s-min=3.2km az=106.6

MOS 05 01:34:19.8, 1.3, 32.17S:70.16W, h111km, mB4.9/9, Error ellipse: s-maj=7.7km s-min=3.8km az=90.0
NEIC 05 01:34:20.4, 0.2, 32.20S:70.28W, h109km, 2km, mB4.7/32, Error ellipse: s-maj=6.4km s-min=3.4km az=81.0

NEIC FILL [III] at Ilapel, La Calera, Petorca, Puchuncavi, Quellota, Salamanca, San Antonio, Santiago, Valparaiso and Vina del Mar, Chile.
GUC 05 01:34:20.0, 1.1, 32.19S:70.51W, h118km, 6km, ML4.9
IDC 05 01:34:22.9, 0.7, 32.14S:70.11W, h130km, 5km, mB4.3/14, mB1.4/3.16, mB1mx4.2/18, mbtmp4.6/16, MS3.5/1, s-min=3.4/1, ms1mx2.6/15, Error ellipse: s-maj=12.8km

ISC 05 01:34:22.0, 0.2, 32.19S:002-70.36W, 0.05, h110km, 2km, h114km, 7.2km, pP-N183, -0592/163, mB4.6/3.9, 23C-21D, Chile-Argentina border region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, and other technical details. Includes stations like JAHUEL, ROCH, JACH, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like VNA3, VNA3, VNA3, etc.

5d 3h

Table of station data for the 5d 3h period, including station names, coordinates, and various parameters like elevation and frequency.

2006 APR

Table of station data for the 2006 APR period, including station names, coordinates, and various parameters.

CASC 05 01:35:34.4z.2.8, 1225N:8958W, h23km,26km, MD3.9
ISCJB 05 01:35:35.2z.1.0, 1224N:007:8954W,006,h53km,14km,
mb3.5/3, Error ellipse: s-maj=15.4km s-min=5.2km
az=79.0

IDC 05 01:35:35.3z.2.3, 1334N:8851W, h0km, mb3.4/3, mb1 3.9/4,
mb1 mx3.6/20, mbtmp3.5/4, ML3.6/1, Error ellipse:
s-maj=133.1km s-min=22.1km az=0.0

ISC 05 01:35:36.5z.1.9, 1228N:007:8953W,006,h33km,18km,
n36,+119/29,mb3.5/3,13C-7D,Off coast of central
America

Table of station data for the 2006 APR period, including station names, coordinates, and various parameters.

MEX 05 01:37:48.7z.0.3, 1679N:9963W, h5km,3km, MD3.7, Near
coast of Guerrero

Table of station data for the MEX 05 01:37:48.7z.0.3, 1679N:9963W, h5km,3km, MD3.7, Near coast of Guerrero period.

ISCJB 05 01:49:49.2z.1.1, 1661N:004:6072W,006,h29km,7km,
mb3.5/3, Error ellipse: s-maj=10.4km s-min=5.4km
az=150.1

TRN 05 01:49:49.9, 1654N:6086W, h32km, MD3.5
IDC 05 01:49:50.0z.3.2, 1660N:6077W, h23km,22km, mb3.2/3,
mb1 3.5/4, mb1 mx3.3/22, mbtmp3.4/4, MS2.6/1, Ms1 2.6/1,
m1 mx2.4/13, Error ellipse: s-maj=30.2km s-min=21.3km
az=55.0

ISC 05 01:49:49.7z.1.3, 1658N:003:6076W,006,h19km,7km, n22,
+085/31,mb3.5/3,8C-2D,Leeward Islands

Table of station data for the 2006 APR period, including station names, coordinates, and various parameters.

154

Table of station data for the 154 period, including station names, coordinates, and various parameters.

GUC 05 02:16:49.0z.0.9, 2248S:6876W, h98km,6km, ML3.5,
Northern Chile

Table of station data for the GUC 05 02:16:49.0z.0.9, 2248S:6876W, h98km,6km, ML3.5, Northern Chile period.

ISCJB 05 02:24:00.4z.3.0, 3088N:007:1426E,01,h14km,20km,
mb3.7/7, Error ellipse: s-maj=22.4km s-min=9.7km
az=138.0

IDC 05 02:24:00.2z.0.9, 3085N:14284E, h0km, mb3.6/7,
mb1 3.8/10, mb1 mx3.7/21, mbtmp3.7/20, ML3.6/3, Error
ellipse: s-maj=29.7km s-min=18.2km az=83.0

JMA 05 02:24:01.2z.0.2, 3082N:14254E, h37km, M4.2
ISC 05 02:24:02.7z.3.6, 3089N:008:1426E,01,h16km,24km, n16,
+121/18,mb3.7/7,Southeast of Honshu

Table of station data for the 154 period, including station names, coordinates, and various parameters.

NNC 05 02:31:31.8z.7.8, 3768N:6938E, h31km,37km, mb3.5,
mpv3.1,3C-1D, Error ellipse: s-maj=58.2km
s-min=38.2km az=16.0, Afghanistan-Tajikistan border

Table of station data for the NNC 05 02:31:31.8z.7.8, 3768N:6938E, h31km,37km, mb3.5, mpv3.1,3C-1D, Error ellipse: s-maj=58.2km s-min=38.2km az=16.0, Afghanistan-Tajikistan border period.

ATH 05 02:54:09.9, 3987N:2386E, h5km, MD3.0/4
NEIC 05 02:54:09.9, 3987N:2386E, h5km, MD3.0(A)H, After

ISCJB 05 02:54:10.4z.0.6, 3988N:003:2386E,007,h15km,11km,
Error ellipse: s-maj=8.7km s-min=4.3km az=12.3

CSJM 05 02:54:10.5z.0.1, 3987N:2386E, h19km, ML2.1, Error
ellipse: s-maj=3.8km s-min=2.1km az=104.0

THE 05 02:54:10.3, 3985N:2385E, h13km, ML2.1
ISC 05 02:54:09.8z.0.6, 3987N:002:2384E,006,h19km,6km, n13,
+084/21,Aegean Sea

Table of station data for the 154 period, including station names, coordinates, and various parameters.

IDC 05 02:54:52.8z.3.3, 1329S:17240E, h0km, mb3.3/3,
mb2 4.5/3, mb1 mx3.9/13, mbtmp4.2/23, MS3.6/3, Ms1 3.6/3,
s-m1 mx3.1/26, Error ellipse: s-maj=360.1km
s-min=31.3km az=141.0, Vanuatu Islands

Table of station data for the IDC 05 02:54:52.8z.3.3, 1329S:17240E, h0km, mb3.3/3, mb2 4.5/3, mb1 mx3.9/13, mbtmp4.2/23, MS3.6/3, Ms1 3.6/3, s-m1 mx3.1/26, Error ellipse: s-maj=360.1km s-min=31.3km az=141.0, Vanuatu Islands period.

ISCJB 05 03:04:36.0z.0.7, 5145N:003:1614E,004,h0km, Error
ellipse: s-maj=5.1km s-min=3.2km az=34.5

NEIC 05 03:04:37.4z.1.0, 5149N:1618E, h5km, ML2.3(3LL),
ML2.6(SZGRF), Error ellipse: s-maj=11.1km s-min=6.8km

SMFR Simiane la Rot 150.65 334 ePKP1 PKPbc 04 52 55.6 -0.2
RFF Les Rejaudoux 150.99 341 ePKP1 PKPbc 04 52 56.7 0.0
LJF La Frestate 151.56 341 ePKP1 PKPbc 04 52 58.9 +0.9

INMG 05 04:33:57.8:0.9, 38.16N:66.77W, h0km, ML 1.5, Error ellipse: s-maj=1.7km s-min=1.5km az=45.0
MDD 05 04:33:57.6:0.3, 38.14N:66.77W, h0km, mbLg2.1/9, 2C-1D, Error ellipse: s-maj=4.0km s-min=2.1km az=74.0, PRXIMO, Strait of Gibraltar

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Lists stations like MINA Mina Concepcio, EBAD Badajoz, EGRO El Granado, etc.

INMG 05 04:39:26.1:0.8, 36.58N:7.55W, h31km, ML 1.8, Error ellipse: s-maj=4.3km s-min=2.3km az=29.0
MDD 05 04:39:23.4:1.3, 36.60N:7.45W, h0km, mbLg2.0/5, 2D, Error ellipse: s-maj=12.2km s-min=6.9km az=28.0, PRXIMO, Strait of Gibraltar

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Lists stations like EGRO El Granado, ESPR Espera, EADA Adamuz, etc.

NEIC 05 05:00:28.6, 38.21S:176.18E, h180km, MG3.8(WEL), After WEL.
WEL 05 05:00:29.1:0.3, 38.13S:176.18E, h179km, 3km, ML3.7/11, Error ellipse: s-maj=5.2km s-min=4.7km az=30.0, North Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Lists stations like URJZ Urewera, KRJV Karewarewa, MWZ Matawai, etc.

CSEM 05 05:08:46.7, 37.60N:20.96E, h8km, MD3.5/3, After, ATH NEIC 05 05:08:46.7, 37.60N:20.96E, h8km, MD3.5(ATH), After ATH.

ATH 05 05:08:46.7, 37.60N:20.96E, h8km, 5km, MD3.5/3, 1D, Ionian Sea
Code Station Name Az AzZ Phase ID Op ISC Time Res h m s ISC
RLS Riolos of Patr 0.61 41 ePB Op 05 08 58.0 -1.8
VLS Valsameta 0.65 333/1/1PB Pb 05 08 58.7 -1.5

CASC 05 05:22:40.6:2.0, 12.71N:89.09W, h15km:10km, MD4.2, ML3.2, mb3.9(NEIC)
ISCJB 05 05:22:42.4:0.7, 12.83N:0.09:88.98W:0.08, h73km:5km, mb3.9/15, Error ellipse: s-maj=20.1km s-min=4.0km az=79.0
IDC 05 05:22:43.5:5.5, 12.88N:88.94W, h63km:77km, mb3.4/6, mb1 3.7/8, mb1mx3.5/2.1, mbtmp3.8/8, ML3.7/2, Error ellipse: s-maj=80.1km s-min=36.4km az=18.0
NEIC 05 05:22:43.5:2.3, 12.95N:89.00W, h56km:29km, mb3.9/10, Error ellipse: s-maj=33.7km s-min=14.2km az=219.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Lists stations like SNVI San Vicente, ELFO El Faro, LCBLS La Ceiba, etc.

TP2 Tecpan 2 2.75 313 eP Pb 05 23 25.7 +0.1
TP2 JuntasAbangare 4.69 123 P S 05 23 50.9 -1.2
PR51 Puriscal 5.39 122 eP Pb 05 24 01.6 0.0
LAJ Bijagua 5.51 122 eP Pb 05 24 01.1 -3.6
LCR2 La Lucha 2 5.77 122 eS Pb 05 25 13.7 +1.9

WVW Waverly 23.16 2 eP Pb 05 27 44.3 -0.4
MNTX Cornudas Mount 24.05 324 eP Pb 05 27 51.6 -1.2
WCM Cathedral Cave 25.14 356 eP Pb 05 28 03.3 +0.5
CCI Wyandotte Cave 25.34 5 eP Pb 05 28 03.9 -0.7
CBKS Cedar Bluff 27.54 342 eP Pb 05 28 24.0 -0.3
SDCO Great Sand Dun 28.82 332 eP Pb 05 28 35.2 -0.5
PDAR Pinedale Array 34.70 333 P S 05 29 28.9 +1.6
SNOW Snow King Moun 35.79 332 eP Pb 05 29 36.8 +0.3

NIED 05 05:54:00, 35.90N:137.20E, h250km, Mw3.9 Best double couple: M8 820000:1014 NP1:333.00000:0.70, 820000:1.25, 00000:0. NP2:234.00000:0.867, 00000:1.159, 00000:0.
MOS 05 05:54:58.5:0.6, 35.95N:137.33E, h280km, Mw3.9/11, Error ellipse: s-maj=22.7km s-min=13.2km az=102.7
ISCJB 05 05:54:58.3:0.3, 35.88N:137.15E:0.07, h271km:3km, mb3.8/12, Error ellipse: s-maj=10.6km s-min=7.5km az=75.5
JMA 05 05:54:59.6:0.2, 35.90N:137.17E, h264km:2km, M3.8 Broadband fault plane solution: P waves. NP1: 333.00000:0.866, 00000:1.22, 00000:0. NP2: 234.00000:0.870, 00000:1.154, 00000:0. Principal axes: T P132.00000: Azm193.00000: N P165.80000: Azm20.00000: P P163.00000: Azm285.00000:
NEIC 05 05:54:59.5:0.4, 35.95N:137.25E, h271km:7km, mb3.9/7 Error ellipse: s-maj=18.6km s-min=8.5km az=71.0
IDC 05 05:54:59.6:0.5, 35.96N:137.34E, h270km:11km, mb3.4/5, mb1 3.6/6, mb1mx3.2/2.2, mbtmp4.2/6, Error ellipse: s-maj=40.4km s-min=14.6km az=68.0
ISC 05 05:54:59.3:0.3, 35.90N:137.14E:0.07, h265km:3km, n48, e966/59, mb3.8/12, 4C-2D, Eastern Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Lists stations like JGF Kuroka, JGM Miyama, JKG Kaga, etc.

MAT Matsushiro 1.07 53 eP S 05 56 05.2 -0.2
MAT Matsushiro Arr 1.07 53 eS Pn 05 56 37.0 +0.7
MAT Matsushiro 1.07 53 eS Pn 05 56 05.0 -0.4

ASAH Asahikawa 9.21 25 P Pn 05 57 05.6 -2.2
YSS Yuzh-Sakhalin 11.81 19 P Pmax 05 57 39.0 -1.2
YSS Yuzh-Sakhalin 11.81 19 ePn Pn 05 57 38.0 -2.2

ENH Enshi 23.80 264 eP P 05 59 47.6 -0.7
ULN Ulanbaatar 25.23 308 eP P 06 00 00.8 -0.5
ULN Ulanbaatar 25.23 308 eS P 06 00 00.8 -0.5
SONM Songino Array 25.64 307 P P 06 00 04.9 -0.1

MKAR Makanchi Array 41.81 303 P P 06 02 24.0 +0.7
MKAR Makanchi Array 41.81 303 P Pmax 06 02 24.0 +0.7
KURK Kurchatov 43.94 309 eP Pmax 06 02 40.4 +0.1
KURK Kurchatov 43.94 309 eP P 06 02 40.4 +0.1

AAK Ala-Archa 47.99 298 eP Pmax 06 03 12.4 +0.6
AAK Ala-Archa 47.99 298 eP P 06 03 12.4 +0.6
CHKZ Chkalovo 48.58 313 eP Pmax 06 03 16.1 -0.1

CHKZ Chkalovo 48.58 313 eP P 06 03 16.1 -0.1
ZRNK Zerenda 49.63 313 eP Pmax 06 03 24.4 +0.2
ZRNK Zerenda 49.63 313 eP P 06 03 24.4 +0.2
FITZ Fitzroy Crossi 54.80 193 eP P 06 04 02.8 +0.7

WRAB Tennant Creek 55.59 183 eP Pmax 06 04 07.4 -0.3
WRAB Tennant Creek 55.59 183 eP P 06 04 07.4 -0.3
WB2 Warramunga Arr 55.60 183 eP P 06 04 07.6 -0.1
WRA Warramunga Arr 55.60 183 P Pmax 06 04 07.6 -0.1

ASAR Alice Springs 59.32 183 P P 06 04 34.0 +0.4
ASAR Alice Springs 59.32 183 P Pmax 06 04 34.0 +0.4
FINES FINESS Array B 68.18 331 P P 06 05 31.4 +0.2
FINES FINESS Array B 68.18 331 P Pmax 06 05 31.4 +0.2

CSEM 05 06:10:44.0:0.6, 33.82N:48.50E, h0km:4km, ML3.5, Error ellipse: s-maj=5.6km s-min=3.4km az=169.0
THR 05 06:10:44.5:0.7, 33.93N:48.53E, h14km:9km, ML3.0
TEH 05 06:10:44.2, 33.90N:48.49E, h15km: Mn3.5
ISCJB 05 06:10:46.7:1.7, 33.84N:0.06:48.55E:0.05, h10km:1km, Error ellipse: s-maj=10.4km s-min=7.3km az=166.1
ISC 05 06:10:47.0:2.0, 33.79N:0.07:48.50E:0.06, h7km:13km, n14, e171/19, Western Iran

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Lists stations like IKOM Komasi, ASAO Ashitan, ASAO ASAO, etc.

SHGR Shooshtar-Gavs 1.69 171 eP P 06 11 17.8 +0.8
SHGR Shooshtar-Gavs 1.69 171 eP Pmax 06 11 15.8
IDHR Dehrash 1.97 298 eP Pn 06 11 20.6 -0.2
IDHR Dehrash 1.97 298 eS Pn 06 11 47.3 +1.8

IRAZ Razeghan 2.00 36 eP Pn 06 11 33.0 +0.7
IRAZ Razeghan 2.00 36 eS Pn 06 11 51.9 +0.8
IKLH Kaladshud 2.60 43 eP Pn 06 11 30.3 -0.4
IVRN Varamin 2.93 65 eP Pn 06 11 33.5 -0.4

ACX Acapulco 4.44 321 eP P 06 11 02.0 -0.6
ACX Acapulco 4.44 321 eS P 06 11 09.0 +0.6
CAIG El Cayaco 0.81 310 eP P 06 11 08.5 -1.1
MEIG Mezcala 1.39 0 eP Pn 06 11 16.8 -3.6

UTMO Vista Hermosa 2.82 78 iS Sn 06 11 52.7 -5.7

mb1 3.8/5, mb1mx3.7/2.0, mbtmp3.6/5, ML3.8/1, Error ellipse: s-maj=113.0km s-min=35.8km az=173.0, South of Mariana Islands

HNKL Nakhl 666nm,0.2s 4.78 180 P Pn 08 17 58.5 +9.9

ISCJB 05 06:17:12.6:0.8, 4104N:005x1991E:005, h10km, Error ellipse: s-maj=8.8km s-min=2.8km az=74.2

GUMO Guam 2.59 43 Op Pn 07 29 19.3 +0.7

SUZ Kottamia 4.96 191 P Pn 08 18 00.2 +0.1

TIR Tirane 0.34 358 Op Pn 06 17 18.7 +0.9

ISCJB 05 07:48:42.2:0.9, 31S:0.1x1417E:0.1, h33km, mb3.7/4, Error ellipse: s-maj=17.3km s-min=13.7km az=69.0

KZIT Kziot 0.53 280 Op Pn 08 23 09.7 +0.7

LACI Lac 0.64 348 iPg Pn 06 17 23.4 -1.9

ISCJB 05 07:48:46.4:6.5, 317S:141.71E, h56km, mb3.5/4, mb1 4.0/7, mb1mx3.8/1.5, mbtmp4.1/7, ML3.9/3, Error ellipse: s-maj=44.1km s-min=26.8km az=151.0

AMAZ Amatzia 0.72 354 Sg Pn 08 23 23.6 +0.2

OHRI Ohrid 0.70 81 ePg Pn 06 17 26.1 -0.4

ISCJB 05 07:48:44.4:0.9, 31S:0.1x1417E:0.1, h35km, n13, r125/12, mb3.7/4, New Guinea

WRAB Tennant Creek 18.21 203 eP Pn 07 52 54.4 +0.1

SDA Shkodra 1.08 345 iPg Pn 06 17 52.4 +4.7

JMA 05 07:52:28.2:0.1, 377N:14220E, h37km, mb3.6, Off east coast of Honshu

SGCP Mt Cagua 2.44 193 Op Pn 08 32 25.3 +1.4

PIV Plav 1.51 50 iPg Pn 06 17 41.1 -0.9

ISCJB 05 08:16:47.2:0.3, 3469N:003:3395E:003, h42km, 12km, Error ellipse: s-maj=5.5km s-min=3.8km az=13.5

PIP Pasuquin 2.98 220 eP Pn 08 32 37.1 -0.1

SCJP Ste Jean 0.73 276 ePg Pn 06 26 44.1 -0.3

ISCJB 05 08:16:47.1:0.1, 3467N:3394E, h32km, 1km, MW3.1, Error ellipse: s-maj=2.6km s-min=1.9km az=118.0

CVP Callao Caves 3.01 195 iPg Pn 08 32 31.0 -1.2

MTLF Montlieux 1.81 80 ePg Pn 06 27 04.0 -1.1

ISCJB 05 08:16:49.0:0.3, 3473N:003:3386E, h25km, ML3.1, MW3.1, Error ellipse: s-maj=16.5km s-min=10.2km az=14.0

WRA Warramunga Arr 41.91 163 P Pn 08 39 33.7 -1.5

ASAR Alice Springs 4.10 129 P Pn 07 22 02.9 +0.4

ISCJB 05 08:16:48.1:0.3, 3473N:003:3395E:003, h38km, 14km, Error ellipse: s-maj=12.0km s-min=7.0km az=120.0

YKA Yellowknife Arr 85.71 23 P Pn 08 44 23.8 +0.2

ASAR Alice Springs 4.10 129 P Pn 07 22 02.9 +0.4

ISCJB 05 07:14:36.9:1.2, 12N:02:1000E:02, h211km, 9km, mb3.8/10, Error ellipse: s-maj=38.7km s-min=16.0km az=97.8

YKA Yellowknife Arr 85.71 23 P Pn 08 44 23.8 +0.2

ASAR Alice Springs 4.10 129 P Pn 07 22 02.9 +0.4

ISCJB 05 07:14:37.9:1.2, 112N:9995E, h206km, 8km, mb3.5/8, mb1 3.7/8, mb1mx3.5/1.8, mbtmp4.1/8, Error ellipse: s-maj=49.3km s-min=14.1km az=50.0

YKA Yellowknife Arr 85.71 23 P Pn 08 44 23.8 +0.2

ASAR Alice Springs 4.10 129 P Pn 07 22 02.9 +0.4

ISCJB 05 07:14:38.5:0.9, 117N:10003E, h212km, 7km, mb4.5/2, Error ellipse: s-maj=23.6km s-min=9.6km az=51.0

YKA Yellowknife Arr 85.71 23 P Pn 08 44 23.8 +0.2

ASAR Alice Springs 4.10 129 P Pn 07 22 02.9 +0.4

ISCJB 05 07:14:38.0:1.2, 12N:02:1000E:02, h206km, 8km, n13, r0549/14, mb3.8/10, Northern Sumatera

YKA Yellowknife Arr 85.71 23 P Pn 08 44 23.8 +0.2

IDC 05 07:28:36.8:4.5, 1168N:14306E, h0km, mb3.6/4,

IDC 05 08:39:47.2:1.0, 1923N:12258E, h0km, mb3.8/6, mb1 4.0/6, mb1mx3.8/2.0, mbtmp3.8/6, Error ellipse: s-maj=57.8km s-min=21.2km az=75.0

IDC 05 08:39:51.7, 1828N:12141E, h104km, mb2.2, ML3.9,

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like AKASG Malin Array B, JOF Joensuu, BOD Bodaibo, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like STKA Stephens Creek, FITZ Fitzroy Crossi, RAO Raoul Island, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like LZH Lanzhou, MA2 Magadan, GYV Gyaowo Base, etc.

BJI 05 13:26:05.1, 6.05S, 151.82E, h62km, mb5.2, mb4.8, Ms4.8, Ms4.5

ISCJB 05 13:26:05.7, 0.3, 5.87S, 0.04, 151.13E, 0.05, h40km, mb4.8/48, MS4.1/27, Error ellipse: s-maj=7.0km

MOS 05 13:26:05.4, 1.2, 5.70S, 151.00E, h33km, mb4.8/11, Error ellipse: s-maj=12.0km s-min=8.9km az=79.4

IDC 05 13:26:06.1, 2.5, 5.81S, 151.05E, h33km, mb4.4/13, mb1.4/6, mb1mx4.5/20, mbtmp4.6/16, ML3.2/2, MS4.0/17, Ms1.4/17, ms1mx3.9/25, Error ellipse: s-maj=17.0km s-min=11.7km az=127.0

NEIC 05 13:26:07.4, 0.3, 5.78S, 151.07E, mb4.9/14, Error ellipse: s-maj=9.7km s-min=7.3km az=124.0

HRVD 05 13:26:07.4, 0.5, 6.15S, 151.17E, h37km, mb4.8/31, Centroid moment Tensor Solution. LP body waves: s16, c23, Mantle waves: s31, c41; Half duration: 0

Moment tensor: Scale 10^16Nm; Mrr, 1.1; 24; Mss, 1.7; 14; Mss, 0.5; 16; Mss, 0.9; 16; Mss, 1.3; 13; Mss, 0.2; 28; Best double couple: Mo 1.98200x10^16

NP1, 221.00000, 342.00000, 138.00000; NP2: 0.9, 91.00000, 366.00000, 125.00000; Principal axes: T 1.4460, Plg55.0000, Azm46.0000; N 1.0710, Plg32.0000, Azm255.0000; P -2.5190, Plg14.0000, Azm156.0000; nstac1 refers to body waves, cutoff=40s.

nstac2 refers to surface waves, cutoff=50s.

ISC 05 13:26:07.6, 1.8, 5.89S, 0.04, 151.16E, 0.05, h42km, h42km, 1.8km; PP-P, n119, c1s11/101, mb4.8/48, MS4.1/27, 7C-4D, New Britain region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like PMG Port Moresby, HNR Honiara, GUMO Guam, WRAB Tennant Creek, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like HABR Khabarovsk, KUNM Kunming, XAN Xi'an, CD2 Chengdu, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like LZH Lanzhou, MA2 Magadan, GYV Gyaowo Base, etc.

Table with columns: AKTO, YKA, YKA, WALA, EDM, PDAR, ARCES, AKASG, BRTR, MATP, LMBT, WCI, DPC, BRG, TREC, KLL, CHC, KHC, GERES, LVC, LPAZ, CPUP, SDV, TORD, BDFB, DBIC, DBIC. Includes station names, coordinates, and time/res data.

IDD 05 13:39:14.3z.0.8, 558S:151.05E, h0km, mb4.1/10, mb1 3.4/12, mb1mx4.2/17, mbtmp4.1/12, ML3.3/2, MS3.4/4, MS1 4.4z, ms1mx3.0/26, Error ellipse: s-maj=28.6km s-min=17.2km az=119.0

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

IDD 05 13:48:44.9z.2.1, 834S:1191.4E, h0km, mb3.4/3, mb1 3.5/5, mb1mx3.5/18, mbtmp3.5/18, ML3.4/2, Error ellipse: s-maj=148.4km s-min=21.4km az=57.0, Flores region

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

IDD 05 13:51:12.6z.1.8, 1929S:690.9W, h15km, 1.7km, mb3.5/2, mb1 3.8/5, mb1mx3.5/18, mbtmp4.0/5, Error ellipse: s-maj=37.6km s-min=15.6km az=101.0, Northern Chile

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

CSEM 05 13:59:00.5, 3760N:2099E, h12km, MD3.6/10, After ATH NEIC 05 13:59:00.5, 3760N:2099E, h12km, MD3.6(ATH), After

Table with columns: ATH, Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Riolos of Patr, Valsamata, etc.

PDG 05 14:14:13.7z.0.3, 4107N:197.9E, h12km CSEM 05 14:14:14.4z.0.1, 4109N:204.4E, h5km, ML3.3, Error ellipse: s-maj=2.9km s-min=1.9km az=53.0 THE 05 14:14:14.5z.4122N:199.9E, h18km, ML3.3 ATH 05 14:14:14.7z.0.3, 4110N:200.1E, h7km, 1.1km, MD3.5(ATH), NEIC 05 14:14:14.1z.1.1, 4114N:200.1E, h7km, 1.1km, MD3.5(ATH), Error ellipse: s-maj=1.4km s-min=0.9km az=202.0 ISCJB 05 14:14:14.2z.0.3, 4113N:200.2E, 199.9E, h10km, Error ellipse: s-maj=4.2km s-min=2.1km az=114.1 TIR 05 14:14:14.6z.0.4, 4128N:198.4E, h19km ISC 05 14:14:14.7z.0.3, 4110N:002.1997E, h10km, n42, r1524/66, 1C-9D, Albania

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Tirane, Lac, Ohrid, Korca, etc.

IDD 05 14:14:28.5z.12.0, 695S:129.28E, h181km, 140km, mb3.1/1, mb1 3.1/4, mb1mx3.0/14, mbtmp3.6/4, Error ellipse: s-maj=96.6km s-min=52.5km az=35.0, Banda Sea

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

NEIC 05 14:36:53.4, 3573N:1210.9W, h7km, ML3.6(NCEDC), After NCEDC, Central California

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Little Rabbit, San Andreas Ge, etc.

WEL 05 14:46:21.7z.0.3, 4434S:167.87E, h12km, ML3.7/7, Error ellipse: s-maj=2.5km s-min=1.8km az=90.0, South

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Milford Sound, Jackson Bay, etc.

NNC 05 15:07:57.9z.11.0, 3677N:706.0E, h193km, 170km, mb2.2, mpv2.9, 6C, Error ellipse: s-maj=109.6km s-min=65.8km az=27.0, Hindu Kush region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Karatay Array, Tokmak 2, etc.

ISCJB 05 15:40:51.6z.0.7, 2106S:005.17924W, h0.4, h604km, 9km, mb4.9/85, Error ellipse: s-maj=7.3km s-min=5.1km az=136.9

MOS 05 15:40:51.3z.1.2, 2091S:179.29W, h601km, mb5.0/19, Error ellipse: s-maj=11.7km s-min=9.4km az=146.6 IDC 05 15:40:52.6z.0.8, 2107S:179.27W, h610km, 9km, mb4.3/23, mb1 4.4/27, mb1mx4.2/28, mbtmp5.2/27, Error ellipse: s-maj=10.1km s-min=8.1km az=166.0

BUI 05 15:40:54.8, 2085S:178.76W, h655km, mb5.0, mb4.7 HRVD 05 15:40:55.7z.0.6, 2103S:178.92W, h644km, 6km, MW5.2/30, Centroid moment Tensor Solution. LP body waves: s30, c35; Half duration: 1s0 Moment tensor: Scale 1017 Nm; Mn: 0.47z.06; Mw: 0.59z.07; Mw0: 1.2z.07; Mw-0.04z.09; Mw-0.48z.09; Mw-0.50z.07; Best double couple: Mo: 0.88300z.01017; NPl: 1.5z.99; P: 0.47, 0.0000z.0.148, 0.000z.0.210, 0.000z.0.67, 0.0000z.0.148, 0.0000z.0. Principal axes: T: 0.8720, Plg49.000z.0.0, Azm73.0000z.0.0210, Plg38.0000z.0.0, Azm29.0000z.0.0; P: -0.8930, Plg12.0000z.0.0, Azm329.0000z.0.0; nsta1 refers to body waves, cutoff=40s.

NEIC 05 15:40:55.7z.0.1, 2109S:179.30W, mb5.0/55 Error ellipse: s-maj=6.8km s-min=3.9km az=149.0 SZGRF 05 15:40:56.9, 2150S:179.50W, h655km, F04, h607km, 8km, ISC 05 15:40:53.1z.0.6, 2108S:004.17921W, h0.4, h607km, 8km, h617km, 9, 2km; pp-P, n312, c096z212, mb4.9/84, 55C-11D,

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Raoul Island, Afiamalu, etc.

OUZ Waka Taves 15.85 195 P P 15 44 23.5 +5.5 KUZ Kuaotunu 16.23 195 PN P 15 44 14.2 +3.0 MXZ Matakoao Point 16.57 187 PN P 15 44 13.8 -1.4 URZ Urewera 17.42 190 P P 15 44 21.0 -2.0

URZ Urewera 17.42 190 PN P 15 44 20.9 -2.1 MRW Matawai 17.43 189 PN P 15 44 21.5 -1.6 ARMA Armatonga 27.80 244 P P 15 44 29.3 -0.3

PXZ Papanui Road 19.37 189 PN P 15 44 38.0 -1.1 TSZ Takapari Road 19.37 189 PN P 15 44 40.1 -0.6 MRZ Mangatainoka R 20.02 192 ePN P 15 44 45.1 -1.6 CAW Cannon Point 20.55 192 ePN P 15 44 50.6 -0.8 SNZO South Karori 20.82 193 eP P 15 44 53.1 -0.7

QRZ Quartz Range 20.98 198 PN P 15 44 55.5 +0.9 THZ Tophouse 22.77 196 PN P 15 45 00.6 -0.8 LTZ Lake Taylor 22.79 196 PN P 15 45 01.1 -1.3 HNR Honiara 23.17 297 P P 15 45 13.7 -1.0

HNR Honiara 23.17 297 P P 15 45 14.7 0.0 HNR comp=2.217nm, 1.0s, mb5.7, 23.17 297 eP P 15 45 14.7 0.0 HNR comp=2.17nm, 1.0s, mb5.7, 23.17 297 eP P 15 45 14.7 0.0

RPZ Rata Pates 23.99 198 P P 15 45 20.8 -1.2 MLZ Mavora Lakes 26.34 200 PN P 15 45 43.6 +0.9 ARMA Armatonga 27.80 244 P P 15 45 57.1 +0.7 PAE comp=2.70nm, 1.1s, mb5.2, 28.14 88 eP P 15 45 59.1 +0.7

PPT Papeete 28.16 88 eP P 15 45 59.5 +0.9 PPT comp=2.39nm, 1.1s, mb5.0, 28.16 88 eP P 15 45 59.5 +0.9 PPT Papeete 28.16 88 P P 15 48 49.4 -0.1 PPT comp=2.17nm, 0.4s, mb5.0, baz=248, slow=3.7, SNR=5.3

PMOR Pomariorio Res 30.35 84 eP P 15 46 18.6 +1.2 VAH Vaihao 30.54 84 eP P 15 46 19.4 +0.5 CNB Canberra Magne 30.96 236 eP P 15 46 24.2 +1.6 comp=2.42nm, 0.8s, mb5.5, 30.96 236 eP P 15 46 24.2 +1.6

CTA Charters Tower 32.31 265 P P 15 46 34.8 +0.8 CTA Charters Tower 32.31 265 P P 15 46 34.8 +0.8 CTA comp=2.145nm, 0.5s, mb5.9, 32.31 265 P P 15 46 34.8 +0.8

CTA Charters Tower 32.31 265 P P 15 46 34.8 +0.8 CTA comp=2.145nm, 0.5s, 32.31 265 P P 15 46 34.8 +0.8 PMG comp=2.42nm, 0.8s, mb5.7, 32.31 265 P P 15 46 34.8 +0.8

PMG Port Moresby 34.38 285 P P 15 46 51.5 +0.2 PMG comp=2.86nm, 0.8s, mb5.9, 34.38 285 P P 15 46 51.5 +0.2 PMG Port Moresby 34.38 285 P P 15 46 51.4 +0.1

TOO Toolangi 34.64 234 eP P 15 46 54.6 +1.1 comp=2.26nm, 0.6s, mb4.9, 34.64 234 eP P 15 46 54.6 +1.1 TOO Toolangi 34.64 234 eP P 15 46 54.6 +1.1

TOO comp=2.20nm, 0.6s, mb4.9, 34.64 234 eP P 15 46 54.6 +1.1

Table with columns: STKA, Stephens Creek, 36.52 245 fP, P, 15 47 08.1 -0.8, etc. Includes various station names and coordinates.

Table with columns: KLR, Kul'dur, 82.45 330 eP, P, 15 52 08.2 -4.9, etc. Includes various station names and coordinates.

Table with columns: comp=Z,44nm,1.4s,mb5.1, 15 52 14.4 +0.9, etc. Includes various station names and coordinates.

5d 17h

Table listing station names, coordinates, and times. Includes stations like Berggiesshubel, Vranov, Werdta, etc.

IDC 05 16:01:24.0 1.1, 3688S, 7816E, h0km, mb3.9/5, mb1 4.1/5, mb1mx3.9/17, m1btp3.9/5, MS4.2/9, MS1 4.2/9, ms1mx3.9/20, Error ellipse: s-maj=37.7km s-min=29.4km az=16.0, Mid-Indian Ridge

Table listing station names, coordinates, and times. Includes stations like MAW, NWAO, BOS, etc.

IDC 05 16:07:45.5 2.2, 574S, 15107E, h0km, mb3.6/3, mb1 3.9/3, mb1mx3.6/13, m1btp3.6/3, Error ellipse: s-maj=130.2km s-min=30.6km az=125.0, New Britain Ridge

Table listing station names, coordinates, and times. Includes stations like WRA, ASAR, ILAR, etc.

2006 APR

Main table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time Res, h, m, s, ISC. Includes stations like GREF, GRES, GRES, etc.

MOS 05 16:31:44.1 1.1, 2615S, 17761W, h33km, mb4.8/2, Error ellipse: s-maj=25.0km s-min=16.4km az=73.9

NEIC 05 16:31:48.6 1.4, 2620S, 17745W, h75km, 14km, mb4.5/4, Error ellipse: s-maj=19.6km s-min=12.3km az=110.0

IDC 05 16:31:49.0 1.5, 2625S, 17740W, 0.2, h82km, 18km, n21, 0.596/16, mb4.2/8, South of Fiji Islands

Table listing station names, coordinates, and times. Includes stations like RAO, AFI, AFI, etc.

164

Table listing station names, coordinates, and times. Includes stations like FINES, NOA, AKAS, etc.

MAN 05 16:39:30.7, 1349N, 12072E, h2km, mb2.2, ML3.9, MS1.5, 1C, Mindoro

Table listing station names, coordinates, and times. Includes stations like PGP, LUBP, TGY, etc.

MAN 05 17:17:16.1, 1264N, 12088E, h14km, mb2.4, ML4.0, MS1.6, 1C, Mindoro

Table listing station names, coordinates, and times. Includes stations like SJMP, PGP, BOSP, etc.

NEIC 05 17:21:59.1, 3813N, 104W, h0km, MN3.7(MDD), After MDD

NEIC FEEL [IV] at Beniel, Barinas, Fortuna and Los Banos; [III] at Benier, Abanilla, La Matanza, Molina de Segura and Santomera; [II] at Albaterra, Alicante, Archena, Cartagena, Dieba, Elche, Espinardo, Fuente Blanca, Murcia, Orihuela and Pedreguer; [I] at Canada del Trigo, Hondon de los Frailes, La Garapacha, Lorqui and Pena de la Zafra.

SFS 05 17:21:59.0, 3810N, 100W, h0km, ML3.3 CSEM 05 17:22:00.5, 0.1, 3820N, 1.14W, h10km, ML3.9/23, Error ellipse: s-maj=2.1km s-min=1.1km az=131.0

Table listing station names, coordinates, and times. Includes stations like INMG, IGL, LDG, etc.

Table with columns for station call letters, name, elevation, frequency, distance, and other technical parameters. Rows include stations like ETOB, EBEN, EBENI, etc.

Table with columns for station call letters, name, elevation, frequency, distance, and other technical parameters. Rows include stations like EADA, EBR, EBR, etc.

Table with columns for station call letters, name, elevation, frequency, distance, and other technical parameters. Rows include stations like IPRE, IPRE, IPRE, etc.

Table with columns: MTE, MTE, 82nm, 0.6s, 5.49 296, Pn, Pn, 17 24 48.0 -8.4, etc. Lists various astronomical observations with parameters like station, time, and coordinates.

Table with columns: EPON, EPON, 6.92 320, Pn, Pn, 17 23 37.6, etc. Lists astronomical observations from station EPON with various parameters.

NNC 05 17:25:02.0-4.7, 3748N-7158E, h242km, 51km, mb1.9, mpv2.9, 3C-4D, Error ellipse: s-maj=47.4km, s-min=28.1km az=20.0, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Delta, Az, Op, Phase ID, Time, Res, etc. Lists astronomical observations with detailed parameters and station codes.

Table with columns: IZEF, DAMV, DAMV, 5.27 94, ePn, Pn, 17 35 04.6 +1.3, etc. Lists astronomical observations from various stations including IZEF, DAMV, and others.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, and other parameters. Includes stations like Makanchi Array, Darnu, FINESS Array B, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, and other parameters. Includes stations like Lanzhou, Ulanbaatar, Bodaibo, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, and other parameters. Includes stations like SUR, KULIM, MAIT, etc.

MOS 05 17:43:13.8: 1.2, 3734S:7831E, h10km, mb5.3/16, MS5.4/9, Error ellipse: s-maj=16.0km s-min=10.6km az=90.0
ISCJB 05 17:43:14.2: 0.3, 3725S:005:7831E:007, h10km, mb1.6/9, MS5.5/113, Error ellipse: s-maj=7.9km s-min=7.5km az=144.7
BUI 05 17:43:14.6: 3730S:7830E, h10km, mb5.6, mb5.1, Ms5.6, Msz5.3
IDC 05 17:43:14.2: 0.5, 3729S:7825E, h0km, mb4.6/20, mb1.4/720, mb1mx4.6/23, mbmp4.6/20, MS5.5/12, Ms1.5/5.12, ms1mx5.3/14, Error ellipse: s-maj=20.3km s-min=12.4km az=3.0
NEIC 05 17:43:15.6: 0.3, 3728S:7828E, h10km, mb5.2/23, MS5.5/79, Error ellipse: s-maj=8.4km s-min=6.9km az=179.0
HRVD 05 17:43:15.6: 0.1, 3718S:7825E, h13km, MW5.8/95, Centroid moment tensor Solution. LP body waves: s90,c181:Mantle waves: s95,c260; Half duration: t99 Moment tensor: Scale 1017Nm; Mr=0.21±.04; Mw=4.69±.05; Mw=4.90±.06; Mw=0.40±.11; Mw=2.64±.05; Mw=0.91±.13; Best double couple: Ms5.56200x1017 NP1:301.00000°, 880.00000°, 179.00000°. NP2: 301.00000°, 889.00000°, 170.00000°. Principal axes: T 5.6820, P1g8.0000°, Azm256.0000°; N -0.2450, P1g80.0000°, Azm34.0000°; P -5.4440, P1g7.0000°, Azm165.0000°; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface/mantle waves, cutoff=50s. CSEM 05 17:43:17.5: 3721S:7825E, h33km, ML5.8 ISC 05 17:43:16.0: 0.3, 3723S:005:7828E:007, h10km, (h22km, 28km; pP: P)294, s1803/141, mb5.1/69, MS5.5/113, 15C-5D, Mid-Indian Ridge

2006 APR

Table with columns for flight ID, destination, departure time, status, and arrival time. Includes entries for Charters Tower, Bokaro, Davao City, Qiongzong, Almer, Shillong, Pulchoki, etc.

Table with columns for flight ID, destination, departure time, status, and arrival time. Includes entries for LZH, LZH, LZH, LZH, LZH, etc.

Table with columns for flight ID, destination, departure time, status, and arrival time. Includes entries for LZH, LZH, LZH, LZH, LZH, etc.

Table with columns for flight ID, destination, departure time, status, and arrival time. Includes entries for LZH, LZH, LZH, LZH, LZH, etc.

Table with columns for flight ID, destination, departure time, status, and arrival time. Includes entries for LZH, LZH, LZH, LZH, LZH, etc.

Table with columns for flight ID, destination, departure time, status, and arrival time. Includes entries for LZH, LZH, LZH, LZH, LZH, etc.

Table with columns for flight ID, destination, departure time, status, and arrival time. Includes entries for LZH, LZH, LZH, LZH, LZH, etc.

Table with columns for flight ID, destination, departure time, status, and arrival time. Includes entries for LZH, LZH, LZH, LZH, LZH, etc.

Table with columns for flight ID, destination, departure time, status, and arrival time. Includes entries for LZH, LZH, LZH, LZH, LZH, etc.

Table with columns for flight ID, destination, departure time, status, and arrival time. Includes entries for LZH, LZH, LZH, LZH, LZH, etc.

Table with columns for flight ID, destination, departure time, status, and arrival time. Includes entries for LZH, LZH, LZH, LZH, LZH, etc.

Table with columns: ARU, eS, SP, PS, pmax, etc. listing various stations and their parameters.

Table with columns: YKWB, YKA, YKA, WES, etc. listing various stations and their parameters.

Table with columns: MPU, BW06, PDAR, LTX, NATX, WUAZ, MIAR, RSSD, MNTX, ANMO, ISCO, WMOK, SDCO, CBKS, etc. listing various stations and their parameters.

5d 18c

15c-7D, Off west coast of northern Sumatra

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, and various station codes (PSI, KULM, SNG, etc.).

2006 APR

Table with columns: LZH, Gaotai, and various station codes (GTA, NJ2, SSE, etc.).

170

Table with columns: SHENYANG, ZAKAMENS, and various station codes (SNY, ZAK, ZAK, etc.).

Table with columns: SIM, SIM, comp, Main Array Be, 151.34 324 PKPbc, 2023 26.9 -0.8

Table with columns: TIRR, TIRgurov, 155.13 313 i/P, 2023 46.4 -3.5

Table with columns: BRG, Bergjesshullur, 157.42 342 eP, 2024 01.0 -0.8

Table with columns: VYH, Vyhne, 157.74 331 ePKP, 2024 01.9 -1.3

Table with columns: STKA, Stephens Creek, 35.63 255 P, 19 12 38.3 -1.1

Table with columns: IDC 05 19:22:28.31.4, 29745x17687W, h0km, mb4.1/5, mb1 4.3/5, mb1mx4.1/15, mbtmp4.1/5, Error ellipse: s-maj=52.4km s-min=28.6km az=1.0

Table with columns: IDC 05 19:22:34.12.3, 29595x17698W, h37km, mb4.4/1, Error ellipse: s-maj=22.2km s-min=16.7km az=93.0

Table with columns: IDC 05 19:22:37.6.4.9, 29750x1775W, h0.7, h53km, 13km, mb4.2/6, Error ellipse: s-maj=98.2km s-min=24.7km az=153.3

Table with columns: IDC 05 19:22:37.5.5.2, 29750x1774W, h0.6, h39km, 19km, n18, c0511/12, mb4.2/6, Kermadec Islands

Table with columns: IDC 05 19:26:52.0.3.6, 1999S-17716W, h0km, mb4.0/6, mb1 4.3/6, mb1mx4.1/15, mbtmp3.9/6, Error ellipse: s-maj=196.5km s-min=24.2km az=151.0, Fiji Islands region

Table with columns: IDC 05 19:33:14.2.6.4, 893S-15605E, h0km, mb4.2/3, mb1 4.3/4, mb1mx3.9/14, mbtmp4.2/4, ML2.6/1, MS3.3/3, Ms1 3.3/3, ms1mx3.1/34, Error ellipse: s-maj=103.0km s-min=58.0km az=29.0, Bougainville - Solomon Islands region

Table with columns: HNR, Honiara, 3.88 98 LR, 19 35 32.9

Table with columns: PMG, Port Moresby, 8.79 266 Pn, 19 35 23.7 +1.2

IDC 05 19:34:07.3.1.2, 086N-12613E, h0km, mb4.2/6, mb1 4.4/7, mb1mx4.1/18, mbtmp4.3/7, ML3.4/1, Error ellipse: s-maj=105.5km s-min=16.5km az=66.0

NEIC 05 19:34:08.0.7.0, 091N-12628E, h10km, mb4.6/2, Error ellipse: s-maj=25.7km s-min=9.8km az=59.0

ISCJB 05 19:34:10.3.0.7, 10N.01x1263E.02, h33km, mb4.2/7, Error ellipse: s-maj=30.1km s-min=11.0km az=114.9

ISC 05 19:34:12.7.0.7, 08N.01x1263E.02, h35km, n13, c0684/13, mb4.2/7, Northern Molucca Sea

Table with columns: KSM, Kuching, 15.96 272 eP, 19 37 54.7 +0.2

Table with columns: IDC 05 19:43:37.7.0.7, 1172S-009-16607E.010, h10km, mb4.4/8, Error ellipse: s-maj=15.9km s-min=10.7km az=90.2

Table with columns: BUJ 05 19:43:37.4, 1160S-16630E, h10km, mb5.2, mb5.0

Table with columns: NEIC 05 19:43:38.4.0.7, 1160S-16627E, h10km, mb4.7/3, Error ellipse: s-maj=16.6km s-min=13.7km az=74.0

Table with columns: IDC 05 19:43:42.5.3, 1164S-16614E, h37km, 42km, mb4.0/6, mb1 4.1/8, mb1mx3.9/17, mbtmp4.2/8, ML4.1/2, Error ellipse: s-maj=34.0km s-min=31.6km az=115.0

Table with columns: IDC 05 19:43:39.3.0.8, 1162S-010-1662E.01, h10km, n17, c1911/17, mb4.4/8, Santa Cruz Islands

Table with columns: BKM, Butte a Klehm, 6.34 162 i/P, 19 45 23.3 -6.4

Table with columns: IDC 05 19:48:26.6.7.5, 472N-15250E, h0km, mb3.7/7, mb1 3.9/7, mb1mx3.7/21, mbtmp3.7/7, Error ellipse: s-maj=180.8km s-min=36.1km az=171.0, Kuril Islands

Table with columns: IDC 05 19:50:45.6.0.6, 4397N-1997E, h20km, ML2.1/1, Error ellipse: s-maj=14.3km s-min=7.1km az=24.0

Table with columns: DIVS, Divcibare, 0.09 305 i/Pg, 19 53 13.9 -0.6

Table with columns: IDC 05 20:04:55.4.1.0, 3297S-17865W, h0km, mb4.6/5, mb1 4.8/6, mb1mx4.4/16, mbtmp4.7/6, ML5.0/1, MS2.8/1, Ms1 2.8/1, ms1mx2.4/31, Error ellipse: s-maj=32.3km s-min=23.9km az=150.0

Table with columns: IDC 05 20:05:00.7.0.7, 3293S-005-1791W.01, h33km, mb4.6/6, Error ellipse: s-maj=16.6km s-min=5.3km az=30.1

Table with columns: IDC 05 20:05:01.8.1.2, 3277S-17884W, h38km, 10km, mb4.9/2, Error ellipse: s-maj=14.5km s-min=10.2km az=105.0

Table with columns: IDC 05 20:05:11.2.2.6, 2750S-17953E, h33km, mb4.8/7, Error ellipse: s-maj=46.4km s-min=20.0km az=24.3

Table with columns: IDC 05 20:05:02.6.0.7, 3293S-005-1790W.01, h35km, n49, c0598/36, mb4.6/6, South of Kermadec Islands

Table with columns: RAO, Raoul Island, 3.78 14 Op, 20 05 55.4 -2.9

Table with columns: IDC 05 20:05:12.2.2.6, 2750S-17953E, h33km, mb4.8/7, Error ellipse: s-maj=46.4km s-min=20.0km az=24.3

Table with columns: IDC 05 20:05:12.2.2.6, 2750S-17953E, h33km, mb4.8/7, Error ellipse: s-maj=46.4km s-min=20.0km az=24.3

Table with columns: IDC 05 20:05:12.2.2.6, 2750S-17953E, h33km, mb4.8/7, Error ellipse: s-maj=46.4km s-min=20.0km az=24.3

Table with columns: IDC 05 20:05:12.2.2.6, 2750S-17953E, h33km, mb4.8/7, Error ellipse: s-maj=46.4km s-min=20.0km az=24.3

Table with columns: IDC 05 20:05:12.2.2.6, 2750S-17953E, h33km, mb4.8/7, Error ellipse: s-maj=46.4km s-min=20.0km az=24.3

Table with columns: IDC 05 20:13:26.1.0.9, 2967S-17694W, h0km, mb4.5/6, mb1 4.6/8, mb1mx4.3/17, mbtmp4.5/8, ML2.4/2, MS3.6/5, Ms1 3.6/5, ms1mx3.3/23, Error ellipse: s-maj=24.9km

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries for RAO Raoul Island, RAO Raoul Island, URZ Urewera, DZM Mont Dzumac, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries for KSP Ksiadz, KSP Ksiadz, KSP Ksiadz, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries for BRG Berggiesshubel, BRG Berggiesshubel, BRG Berggiesshubel, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries for NEIC 05 20:29:52.8, MEX 05 20:29:51.6, MEX 05 20:29:51.6, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries for RAO Raoul Island, URZ Urewera, URZ Urewera, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries for ms1mx2.9/24, ISCBJ 05 21:31.0, ISCBJ 05 21:31.0, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries for BJI 05 21:30:39.3, IDC 05 21:30:39.1, HRVD 05 21:30:40.3, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries for ISCBJ 05 21:30:42.9, MOS 05 21:30:43.6, ISCBJ 05 21:30:44.0, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes entries for RAO Raoul Island, RAO Raoul Island, URZ Urewera, etc.

Table with columns: EIL, ELAT, ELDT, BR131, BRTR, ANTO, ANTO, GKP, TIRR, TIRR, TIRR, BURAR, BURAR, BURAR, VRI, VRI, PLO, PLO, STHS, RUE, RUE, MLR, MLR, CRVS, CRVS, OKC, OKC, KECS, KECS, DRGR, DRGR, UJC, UJC, DPC, DPC, CLL, CLL, IBBN, IBBN, BRG, BRG, BRG, BRG, VYHS, VYHS, VRAC, VRAC, PRO, PRO, MOX, MOX, MOX, MOX, WERD, WERD, SMOL, SMOL, TREST, TREST, BZS, BZS, ZST, ZST, ROTZ, ROTZ, KHC, KHC, GRF, GRF, TNS, TNS, WET, WET, GERES, GERES, GERES, GERES, GERES, GERES, VTS, VTS, BAIF, BAIF, MOA, MOA, FLN, FLN, CDF, CDF, LDF, LDF, GRR, GRR, HAU, HAU, LOR, LOR, SSF, SSF, CABF, CABF, AVF, AVF, MFF, MFF, BMF, BMF, TORD, TORD, TORD, TORD, LPL, LPL, LPG, LPG, RJ38, RJ38, ORIF, ORIF, MBDF, MBDF, LFF, LFF, LMR, LMR, ESOC, ESOC

OTT 05:21:36.26±0.3, 7445N, 9408W, h18km, MN2.2±0.35km southeast from Resolute, Nu Boothia Ungava Seismic Zone... Queen Elizabeth Islands

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time, Res, ISC

IDC 05:21:51.40±1.3, 976S, 15491E, h0km, mb2.4/6, mb1.4/4.7, mb1.4/6, mb1mx4.2/14, mbmp4.2/27, ML4.0/1, MS4.1/14, Ms1.4/14, ms1mx3.9/30, Error ellipse: s-maj=40.4km s-min=24.7km az=123.0

s16,c17,Mantle waves: s57c76; Half duration: 0 Moment tensor: Scale 1016Nm; Mw=1.6±0.2; Ms=2.96±.16; Ms=1.35±.11; Ms=1.96±.41; Ms=0.84±.11; Mw=0.62±.33; Best double couple: Mc3,17700x10^16 NP1.8±76.0000°, δ28.00000°, λ-125.00000°. NP2: φ295.00000°, δ67.00000°, λ-73.00000°. Principal axes: T=3.8870, P1g21.0000°, Azm12.0000°; N=1.4200, P1g16.0000°, Azm108.0000°; P=2.4670, P1g64.0000°, Azm232.0000°; nstai refers to body waves, cutoff=40s. nstai refers to surface waves, cutoff=50s.

ISC 05:21:51.46±2.7, 98S.01±1549SE.010, h44km, 25km, n29, φ68°11'7", mb4.3/9, MS4.2/12, E d'Entrecasteaux Islands region

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time, Res, ISC

ISC/JB 05:21:55:46.8±0.6, 4006N,004:3879E,005,h10km, Error ellipse: s-maj=6.1km s-min=4.4km az=90.9

CSEM 05:21:55:46.6, 4009N-3880E, h02km, MD3.5, After ISK ISC 05:21:55:46.6, 4009N-3880E, h22km, MD3.5

ISC 05:21:55:47.0±0.6, 4006N,004:3874E,005,h10km,n9, φ88.7, Turkey

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time, Res, ISC

BJU 05:22:00:58.2, 2986S, 17706W, h8km, mb5.9, mb5.2, Ms5.4, Ms2.1

IDC 05:22:00:58.0±0.8, 2980S, 17700W, h0km, mb4.7/6, mb1.4/6, mb1mx4.7/16, mbmp4.6/9, ML4.0/3, MS4.1/6, s-min=20.3km az=177.0

NEIC 05:22:01:00.1±0.5, 2986S, 17705W, h10km, mb5.1/6, Error ellipse: s-maj=13.9km s-min=11.6km az=121.0

MOS 05:22:01:03.8±1.4, 2946S, 17724W, h33km, mb5.3/2, Error ellipse: s-maj=23.2km s-min=18.7km az=24.6

ISC/JB 05:22:01:06.5±1.4, 2986S, 006:1775W,0.1,h49km,10km, mb4.8/16, MS4.2/5, Error ellipse: s-maj=19.0km s-min=9.5km az=6.8

ISC 05:22:01:04.9±4.5, 2979S, 006:1773W,0.1,h28km,30km,n95, φ11113°P, mb4.8/16, MS4.2/5, 3C-7D, Kermadec Islands

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time, Res, ISC

ASAP Alice Springs 43.76 266 P 22 09 07.0 -0.1
ASAP Alice Springs 43.77 266 eP 22 09 07.0 -7.2
WARR Warramunga Arr 44.69 271 eP 22 09 14.8 -0.6

WRAB Tennant Creek 44.69 271 eP 22 09 14.9 -0.4
WRAB Tennant Creek 44.69 271 eP 22 09 14.9 -0.4
WRA Warramunga Arr 44.70 271 P 22 09 14.8 -0.5

SBA Scott Base 48.69 184 eP 22 09 50.3 +3.7
SBA Scott Base 48.69 184 eP 22 09 50.3 +3.7
VANDA Vanda 48.76 186 P 22 09 48.3 +1.2

FITZ Fitzroy Crossi 52.98 269 eP 22 10 18.9 -0.0
FITZ Fitzroy Crossi 52.98 269 P 22 10 18.7 -0.2
NWAO Narrogin (SR0) 55.19 249 LR 22 31 35.4

CASY Casuarina 55.97 208 eP 22 10 40.2 -0.4
GUMO Guam 56.49 314 LR 22 29 48.0
MBWA Marble Bar 56.91 283 eP 22 10 47.0 -0.3

QSPA South Pole Qui 60.32 180 eP 22 11 13.0 +2.0
SYO Syowa Base 77.85 193 jP 22 13 00.2 +0.4
SYO Syowa Base 77.85 193 eP 22 13 06.2 -3.4

SYO Syowa Base 77.85 193 eP 22 13 15.5 -3.7
MJAR Matsuhiro Arr 78.10 225 LR 22 12 57.7 -3.4
SNA Sanae 78.75 178 eP 22 13 15.4 +1.6

SNA Sanae 78.75 178 eP 22 13 15.4 +1.6
VNA3 Neumayer Olymp 78.87 176 eP 22 13 06.8 +1.2
VNA2 Neumayer-Watz 79.31 177 eP 22 13 07.0 -0.8

VNA2 Neumayer-Watz 79.31 177 eP 22 13 07.0 -0.8
VNA2 Neumayer-Watz 79.31 177 eP 22 13 07.0 -0.8
VNA2 Neumayer-Watz 79.31 177 eP 22 13 07.0 -0.8

ARUT Antelope Range 89.89 45 P 22 14 01.7 +0.5
CN2 Changchun 90.03 322 eP 22 14 01.2 -0.7
KMI Kunming 94.10 296 P 22 14 18.0 -2.7

Table with columns: BGF, Bois d'Agland, 4.22 35 ePn, Pn, 01 49 03.6 -2.0, etc. Includes various station codes and coordinates.

ISC/JB 06 01:55:33.6:0.9, 1740S:006:6926W:009, h166km, 7km, mb4.0/8, Error ellipse: s-maj=15.5km s-min=9.4km az=46.4

NEIC 06 01:55:33.5:1.1, 1740S:6932W, h150km, 9km, mb4.0/3, Error ellipse: s-maj=18.1km s-min=9.0km az=103.0

IDC 06 01:55:33.7:1.1, 1752S:6932W, h152km, 8km, mb3.9/8, mb1.4/0.10, mb1mx3.8/1.7, mbtmp4.4/1.0, Error ellipse: s-maj=20.7km s-min=9.6km az=106.0

ISC 06 01:55:34.2:0.9, 1750S:6930W:010, h155km, 7km, n2.0, f108/26, mb4.0/8, Peru-Bolivia border region

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc. Lists stations like LPaz, EQES, EADA, etc.

Table with columns: DBIC, Dimbokro, 68.01 75 P, P, 02 06 17.3 +0.6, etc. Lists stations like DBIC, ULB, TORD, etc.

LDG 06 01:55:33.6:0.1, 4313N:062W, h6km, Md1.9/1, M1.6/3, Error ellipse: s-maj=1.8km s-min=1.5km az=148.0

MDD 06 01:55:34.2:0.4, 4312N:061W, h9km, 6km, mbLg1.6/12, Error ellipse: s-maj=3.3km s-min=1.4km az=13.0

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc. Lists stations like REYF, ETSF, YKA, etc.

ISC 06 01:57:14.5:0.7, 3937N:004:3391E:004, h10km, n8, o087/14, Turkey

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc. Lists stations like CDAG, AVNT, ANTO, etc.

STR 06 02:39:46.3:0.2, 4305N:067W, h5km, 1km, M12.3, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

LDG 06 02:39:46.6:0.1, 4313N:063W, h8km, Md2.6/1, M12.1/5, Error ellipse: s-maj=1.5km s-min=1.2km az=17.0

MDD 06 02:39:47.1:0.2, 4312N:062W, h10km, mblg1.9/17, Error ellipse: s-maj=2.5km s-min=1.2km az=13.0

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc. Lists stations like REYF, ETSF, ORDF, etc.

Table with columns: SJPF, 32nm, 0.2s, eSg, Sg, 02 40 01.3 -0.3, etc. Lists stations like SJPF, SJPFF, OSSF, etc.

LDG 06 02:55:36.5:2.7, 2851S:17739W, h0km, mb3.8/2, mb1.4/1.2, mb1mx3.8/1.2, mbtmp3.8/2, Error ellipse: s-maj=66.7km s-min=22.9km az=108.0, Kermadec Islands region

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc. Lists stations like ELIZ, IUSE, EPF, etc.

IDC 06 02:55:36.5:2.7, 2851S:17739W, h0km, mb4.1/3, mb1.4/4.3, mb1mx3.8/1.4, mbtmp4.2/3, 1C, Error ellipse: s-maj=111.0km s-min=40.6km az=121.0, New Ireland region

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res, etc. Lists stations like RAO, ASAR, WRA, 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, 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, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy.

Table with columns: FINES, FINESS Array B, 1.82 205 Pg, comp=Z,0.6nm,0.3s,baz=27,slow=16,SNR=12, 10 49 37.8 -1.6

Table with columns: KAKA Kakadu, 22.58 252 eP, 11 08 01.9 -1.8, WRAB Tennant Creek, 23.72 233 eP, 11 08 14.4 -0.8

Table with columns: GUN Gumba, 74.31 301 eP, 11 14 41.3 +1.2, PKI Pulchook, 74.62 301 eP, 11 14 42.5 +0.6

Table with columns: CSEM 06 10:50:24.8, 3760N-2094E, h56km, MD3.5/5, After ATH, NEIC 06 10:50:24.8, 3760N-2094E, h56km, MD3.5(ATH), After ATH

Table with columns: Alice Springs, 26.19 227, comp=Z,3.1nm,0.8s,mb3.9,baz=60,slow=8,SNR=24, 11 08 18.4

Table with columns: MCK McKinley, 81.68 22 eP, 11 15 19.2 -1.8, MCK McKinley, 81.68 22 eP, 11 15 19.1 -1.8

Table with columns: ISCJB 06 10:52:25.6, 1.2, 181S, 0.2x1785W, 0.1, h566km, 19km, mb4.0/12, Error ellipse: s-maj=32.8km s-min=12.7km az=111.7

Table with columns: Alice Springs, 26.19 227, comp=Z,3.1nm,0.8s,mb3.9,baz=60,slow=8,SNR=24, 11 08 18.4

Table with columns: MCK McKinley, 81.68 22 eP, 11 15 19.2 -1.8, MCK McKinley, 81.68 22 eP, 11 15 19.1 -1.8

Table with columns: Code Station Name, A° AZ°, Phase ID, Time Res, h m s ISC, AFI Afihamu, 7.64 58 P, 10 54 20.9 +0.1

Table with columns: Alice Springs, 26.19 227, comp=Z,3.1nm,0.8s,mb3.9,baz=60,slow=8,SNR=24, 11 08 18.4

Table with columns: MCK McKinley, 81.68 22 eP, 11 15 19.2 -1.8, MCK McKinley, 81.68 22 eP, 11 15 19.1 -1.8

Table with columns: MOS 06 11:03:03.8, 0.7, 631S, 154.49E, h33km, mb4.7/10, Error ellipse: s-maj=14.3km s-min=11.1km az=61.1

Table with columns: Alice Springs, 26.19 227, comp=Z,3.1nm,0.8s,mb3.9,baz=60,slow=8,SNR=24, 11 08 18.4

Table with columns: MCK McKinley, 81.68 22 eP, 11 15 19.2 -1.8, MCK McKinley, 81.68 22 eP, 11 15 19.1 -1.8

Table with columns: Code Station Name, A° AZ°, Phase ID, Time Res, HNR Honiara, 6.25 120 P, 11 04 41.5 +5.0

Table with columns: Alice Springs, 26.19 227, comp=Z,3.1nm,0.8s,mb3.9,baz=60,slow=8,SNR=24, 11 08 18.4

Table with columns: MCK McKinley, 81.68 22 eP, 11 15 19.2 -1.8, MCK McKinley, 81.68 22 eP, 11 15 19.1 -1.8

6d 12h

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like DOU, BAIF, LOR, etc.

2006 APR

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like SUMG, SUR, DBIC, etc.

190

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like EADA, EADA, EADA, etc.

NEIC 06 12:10:02.5, 3690N-493W, h10km, MN3.3(MDD), After MDD. NEIC Felt (III) at Ardales and (II) at Teba, Spain. CSEM 06 12:10:02.0-2.1, 3689N-496W, h10km, ML3.7/13, Error ellipse: s-maj=1.8km s-min=1.2km az=8.0...

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

Table of station data for the left column, including call signs like PTEO, ETOB, and ELOB, along with coordinates and other technical details.

Table of station data for the middle column, including call signs like ELOB, EBRU, and ELOB, along with coordinates and other technical details.

Table of station data for the top right column, including call signs like ASAR, ASPA, and ILAR, along with coordinates and other technical details.

ADC 06 12:17:19.6:0.7, 1521S:17343W, h0km, mb4.3/9, mb1 4.6/10, mb1mx4.4/17, mbtmp4.3/10, ML2.9/1, MS3.4/2, MS1 3.4/2, ms1mx2.9/24, Error ellipse: s-maj=34.0km

NEIC 06 12:17:21.3:0.3, 1521S:17340W, h10km, mb4.6/8, Error ellipse: s-maj=19.5km s-min=8.1km az=139.0

ISCBJ 06 12:17:23.0:0.4, 1525S:0.1:1735W.0.1, h33km, mb4.4/18, MS3.2/2, Error ellipse: s-maj=21.5km s-min=8.9km az=97.7

MOS 06 12:17:23.5:1.1, 1519S:17341W, h33km, mb4.7/5, Error ellipse: s-maj=39.6km s-min=16.1km az=45.6

ISC 06 12:17:25.4:0.4, 1533S:01:1734W.0.1, h35km, n40, e083/33, mb4.4/16, MS3.2/2, Tonga Islands

Table of station data for the right column, including call signs like AFI, DZM, PPT, and others, along with coordinates and other technical details.

ADC 06 12:35:46.9:1.0, 3765S:15192E, h0km, mb3.9/5, mb1 4.1/5, mb1mx3.6/15, mbtmp3.4/18, mbtmp3.9/6, ML4.3/1, Error ellipse: s-maj=17.1km s-min=22.5km az=61.0, Minihassa Peninsula, Sulawesi

Table of station data for the bottom right column, including call signs like DZM, WRA, and others, along with coordinates and other technical details.

ADC 06 12:49:14.5:15.0, 080N:12152E, h162km, 164km, mb3.4/5, mb1 3.6/6, mb1mx3.4/18, mbtmp3.9/6, ML4.3/1, Error ellipse: s-maj=117.1km s-min=25.5km az=61.0, Minihassa Peninsula, Sulawesi

Table of station data for the bottom right column, including call signs like FITZ, WRA, and others, along with coordinates and other technical details.

6d 14h

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Raoul Island, Urewera, Mangatainoka R, Tophouse, Mont Dzumac, etc.

IDC 06 12:53:22.05.4, 2054S, 17768W, h464km, 35km, mb2.9/4, mb1 3.1/6, mb1mx3.0/16, mbtmp3.9/6, Error ellipse: s-maj=173.0km s-min=20.4km az=149.0, Fiji Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Afiamalu, Mont Dzumac, Warramunga Arr, etc.

JMA 06 13:23:45.2, 2665N, 13012E, h46km, M3.5, Southeast of Ryukyu Islands

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Minamidaito, Tokunoshima, Kunitigami, etc.

NIED 06 13:30:00, 3580N, 14020E, h56km, Mw4.2 Best double couple: Me2.050000, 1015 NP1.307, 000000, 868.000000, 1.75.000000, NP2.05194, 000000, 826.000000, 1.124.000000

NEIC 06 13:30:28.0.0.4, 3570N, 14023E, mb4.5/7, Mw4.1 (NIED), Error ellipse: s-maj=11.8km s-min=8.3km az=61.0

MOS 06 13:30:27.4.1.1, 3575N, 14028E, h67km, mb4.3/15, Error ellipse: s-maj=17.7km s-min=9.9km az=123.8

ISCJB 06 13:30:28.0.0.4, 3573N, 003.14017E, 0.06, h77km, 3km, mb3.9/22, Error ellipse: s-maj=8.6km s-min=4.9km az=135.2

JMA 06 13:30:29.2.0.2, 3582N, 14023E, h62km, 2km, M4.2 Broadband fault plane solution: P waves. NP1: 0.165.000000, 8.13.000000, 1.67.000000, NP2: 0.8.000000, 0.78.000000, 1.95.000000. Principal axes: T P1g57.000000, Azm285.000000; N P1g5.000000, Azm187.000000; P P1g33.000000, Azm94.000000

JMA Felt II.1, IDC 06 13:30:31.2.1.5, 3568N, 14013E, h81km, 13km, mb3.5/15, mb1 3.7/16, mb1mx3.7/23, mbtmp3.9/16 Error ellipse: s-maj=20.0km s-min=7.0km az=68.0

ISC 06 13:30:29.6.4, 3575N, 003.14021E, 0.06, h68km, 3km, h53km, 3.3km, P, h69, 0.95/84, mb3.9/22, 1C-9D, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Nagara, Tokyo, Ashikaga, Boso 3, Odawara, Ryogami san, Oshima 3, Boso 1, Katashina, Shimob, Izushimoda, Matsushiro Arr, etc.

2006 APR

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Asahikawa, Chichijima, Enshu, Ulaanbaatar, Songino Array, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Chkalovo, Eielson Array, Fitzroy Crossi, Sverdlouvs, Tennant Creek, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Inuvik, Aru, Alice Springs, ASAR, ASPA, etc.

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

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like NB2, NOA, NOA, NOA, BRTR, PDAR, etc.

MAN 06 13:33:54.6, 991N, 12700E, h13km, mb2.6, ML4.1, MS6.4, 1D, Philippine Islands region

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

ISCJB 06 13:35:10.0.0.7, 3575N, 004.14025E, 0.06, h69km, 6km, mb3.3/3, Error ellipse: s-maj=9.1km s-min=5.5km az=130.0

IDC 06 13:35:11.0.1.5, 3593N, 14040E, h75km, 4.4km, mb3.0/3, mb1 3.2/3, mb1mx2.9/20, mbtmp3.3/3, Error ellipse: s-maj=64.5km s-min=27.7km az=82.0

JMA 06 13:35:11.0.1.1, 3580N, 14021E, h60km, 1km, M3.0 NEIC 06 13:35:11.1, 3580N, 14021E, h60km, MG3.0(JMA), After JMA

ISC 06 13:35:11.0.0.6, 3575N, 004.14025E, 0.06, h61km, 7km, n18, 0.985/28, mb3.3/3, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Yasato, Ashikaga, Boso 3, Odawara, Ryogami san, Oshima 3, Boso 1, Katashina, etc.

192

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Shimob, Matsushiro Arr, etc.

IDC 06 13:40:29.9.1.4, 466S, 14978E, h0km, mb3.9/5, mb1 4.2/6, mb1mx3.9/16, mbtmp4.0/6, ML2.8/1, Error ellipse: s-maj=38.2km s-min=23.6km az=132.0, Bismark Sea

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

IDC 06 13:52:10.6.6.8, 2964S, 17709W, h37km, 32km, mb3.7/3, mb1 3.9/4, mb1mx3.7/14, mbtmp4.0/4, ML3.1/1, Error ellipse: s-maj=78.9km s-min=28.8km az=70.0, Kermadec Islands

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

ISCJB 06 14:01:32.6.0.4, 6457N, 003.13886W, 0.07, h1km, mb3.4/2, MS3.0/1, Error ellipse: s-maj=4.2km s-min=3.6km az=58.7

PGC 06 14:01:36.7, 6456N, 139.12W, h1km, ML3.7/4, 57km northeast of Dawson, Yt Ogilvie Mountains, Yukon Territory

IDC 06 14:01:36.3.0.9, 6459N, 139.41W, h0km, mb3.7/1, mb1 3.8/5, mb1mx3.5/22, mbtmp3.5/5, ML3.3/3, MS3.1/1, Ms1.3.1/1, ms1mx2.2/28, Error ellipse: s-maj=15.2km

NEIC 06 14:01:36.0, 6456N, 139.12W, h1km, mb3.3/1, ML3.7(PGC), After PGC

ISC 06 14:01:34.0.4.0, 6458N, 003.13894W, 0.06, h1km, n35, 0.1940/56, mb3.4/2, MS3.0/1, Southern Yukon Territory

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Dawson, Dot Lake, Mentasta, etc.

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

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

DLBC 06 13:35:11.0.0.7, 3575N, 004.14025E, 0.06, h69km, 6km, mb3.3/3, Error ellipse: s-maj=9.1km s-min=5.5km az=130.0

IDC 06 13:35:11.0.1.5, 3593N, 14040E, h75km, 4.4km, mb3.0/3, mb1 3.2/3, mb1mx2.9/20, mbtmp3.3/3, Error ellipse: s-maj=64.5km s-min=27.7km az=82.0

JMA 06 13:35:11.0.1.1, 3580N, 14021E, h60km, 1km, M3.0 NEIC 06 13:35:11.1, 3580N, 14021E, h60km, MG3.0(JMA), After JMA

ISC 06 13:35:11.0.0.6, 3575N, 004.14025E, 0.06, h61km, 7km, n18, 0.985/28, mb3.3/3, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Whitehorse, McKinley, SML, etc.

6d 15h

Table with columns: KRAR, TIXI, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters.

MOS 06 15:11:41.92:0.5109N:9023E, h10km, mb3.8/2, Error ellipse: s-maj=17.6km s-min=12.6km az=100.6

ISCJB 06 15:11:43.8:0.7, 5135N:006:892E:008, h10km, mb3.5/1, Error ellipse: s-maj=9.1km s-min=6.5km az=130.4

NNC 06 15:11:43.2:2.5136N:892E, h0km, mb4.0, mpv4.1, Error ellipse: s-maj=20.0km s-min=16.4km az=116.0

IDC 06 15:11:46.7:2.5, 5120N:8996E, h14km, 15km, mb3.4/2, mb1 3.6/6, mb1mx3.3/25, mb1mp3.3/6, ML3.4/2, Error ellipse: s-maj=16.7km s-min=12.2km az=98.0

ISC 06 15:11:45.9:0.7, 5130N:006:890E:007, h10km, n23, c1527/31, mb3.5/1, 4C-SD, Southwest Siberia

Main table for the 6d 15h section, listing station names, coordinates, and various parameters.

NEIC 06 15:12:34.9:1.1, 4471N:13853E, h254km, 11km, mb3.9/4, Error ellipse: s-maj=11.6km s-min=9.0km az=48.0

ISCJB 06 15:12:36.0:0.5, 4455N:007:1386E:01, h293km, 7km, mb3.4/18, Error ellipse: s-maj=12.1km s-min=11.0km az=83.8

MOS 06 15:12:36.3:0.6, 4465N:13856E, h289km, mb3.8/11, Error ellipse: s-maj=22.4km s-min=12.1km az=107.7

IDC 06 15:12:37.2:1.1, 4465N:13848E, h279km, 13km, mb3.2/15, mb1 3.3/17, mb1mx3.2/26, mb1mp3.8/17, Error ellipse: s-maj=15.4km s-min=14.0km az=70.0

JMA 06 15:12:38.0:0.3, 4458N:13848E, h271km, M3.6, ISC 06 15:12:37.3:0.5, 4456N:007:1386E:01, h289km, 7km, n53, c0799/62, mb3.4/18, Eastern Sea of Japan

Table listing station names and parameters for the 6d 15h section, including ASAJ, JSK, JRR, etc.

2006 APR

Main table for the 2006 APR section, listing station names, coordinates, and various parameters.

MAN 06 15:13:11.3, 1061N:12581E, h10km, mb2.5, ML4.0, MS2.3, 1C, Leyte

Table listing station names and parameters for the MAN 06 15:13:11.3 event.

IDC 06 15:14:17.3:7.4, 965N:9231E, h0km, mb3.8/3, mb1 4.0/3, mb1mx3.5/19, mb1mp3.8/3, Error ellipse: s-maj=37.7km s-min=28.3km az=60.0

ISCJB 06 15:14:22.1:7.1, 992N:03:929E:06, h33km, mb4.1/4, Error ellipse: s-maj=92.6km s-min=8.3km az=115.3

NEIC 06 15:14:25.3:1.1, 1022N:9340E, h30km, mb4.0/3, Error ellipse: s-maj=58.9km s-min=5.5km az=57.0

ISC 06 15:14:25.0:1.6, 1100N:03:930E:05, h35km, n16, c0668/15, mb4.1/4, Andaman Islands

Table listing station names and parameters for the 2006 APR section, including PBA, JIRN, PKI, etc.

NEIC 06 15:21:34.9, 3764S:7334W, h28km, ML4.1(GUC), After GUC 06 15:21:34.9:1.1, 3764S:7334W, h28km, 7km, MD4.2, ML4.1, Near coast of central Chile

Table listing station names and parameters for the 2006 APR section, including AGCH, TMU, CCHI, etc.

194

Table listing station names and parameters for the 194 section, including LMEL, FCH, PEL, TRQA.

ISCJB 06 15:27:43.6:0.5, 3887N:002:2681E:004, h15km, 4km, Error ellipse: s-maj=4.9km s-min=3.2km az=148.5

CSEM 06 15:27:43.4:0.1, 3887N:2686E, h15km, MD3.6, Error ellipse: s-maj=2.2km s-min=1.3km az=83.0

NEIC 06 15:27:43.7, 3885N:2686E, h19km, ML3.4(ISK), ML3.6(ATH), After ISK, ATH 06 15:27:44.5, 3879N:2663E, h33km, 5km, MD3.6/4, ISK 06 15:27:44.4, 3885N:2688E, h27km, MD3.4, ISC 06 15:27:44.3:0.4, 3886N:002:2683E:004, h16km, 3km, n49, c0665/53, 1C-1D, Aegean Sea

Main table for the 194 section, listing station names, coordinates, and various parameters.

ISCJB 06 15:36:32.5:0.2, 3369N:003:4840E:002, h10km, mb4.5/64, MS3.6/17, Error ellipse: s-maj=3.9km s-min=2.4km az=30.7

THR 06 15:36:33.8:0.9, 3398N:4850E, h14km, 11km, ML4.4, BUJ 06 15:36:36.0, 3380N:4850E, h1km, mb4.8, mb4.7, Ms4.5, Ms2.3

NEIC 06 15:36:36.0, 3379N:4855E, h1km, mb4.6/24, MS3.9/2, ML4.4(THR), MN4.6(TEH), After TEH, TEH 06 15:36:36.5, 3379N:4855E, h1km, MN4.6

IDC 06 15:40:0.4:0.4, 3386N:4840E, h50km, 37km, mb3.9/10, mb1 4.1/22, mb1mx4.0/27, mb1mp4.3/22, ML4.2/3, MS3.6/19, Ms1 3.6/10, ms1mx3.4/25, Error ellipse: s-maj=22.1km s-min=13.4km az=153.0

CSEM 06 15:36:41.3, 3304N:4868E, h133km, mb4.7, MOS 06 15:36:42.9:0.9, 3382N:4837E, h102km, mb4.6/31, MS3.5/12, Error ellipse: s-maj=9.3km s-min=5.4km az=123.3

ISC 06 15:36:34.7:0.2, 3374N:003:4841E:002, h10km, (h12km, 2.5km; P-P), n275, c1338/289, mb4.5/64, MS3.6/17, 3C-8D, Western Iran

Table listing station names and parameters for the 194 section, including IKOM, ASAO, SNGE, etc.

6d 16h

Table with columns: Code, Station Name, Azimuth (AZ), Phase ID, Time, Res. Includes stations like BOD, HHC, LSH, etc.

NIC 06 15:52:56.6-0.3, 3754N, 3546E, h25km, MLC3, MW3.6
ISK 06 15:52:59.0, 3725N, 3470E, h5km, MD3.7
ISCJB 06 15:53:00.4-0.3, 3725N, 002.3473E, h5km, mb3.7/7, Error ellipse: s-maj=3.3km s-min=3.1km az=64.5

Table with columns: Code, Station Name, Azimuth (AZ), Phase ID, Time, Res. Includes stations like KARA, MERS, MESE, etc.

2006 APR

Table with columns: IDI, Station Name, Azimuth (AZ), Phase ID, Time, Res. Includes stations like ANOYIA, VRAC, GERES, etc.

IDC 06 15:53:14.4-1.0, 2031S, 6861W, h12km, mb3.2/2, mb1 3.2/5, mb1mx3.1/17, mbtmp3.4/5, Error ellipse: s-maj=39.4km s-min=8.9km az=98.0, Chile-Bolivia border region

Table with columns: Code, Station Name, Azimuth (AZ), Phase ID, Time, Res. Includes stations like LIMON VERDE, LAZ, etc.

ATH 06 16:04:27.5, 3819N, 2678E, h28km, 24km, MD3.3/3
ISK 06 16:04:27.8, 3812N, 2682E, h19km, MD2.8
ISCJB 06 16:04:28.1-0.7, 3820N, 003.2671E, h13km, 5km, Error ellipse: s-maj=6.5km s-min=5.5km az=142.4

CSEM 06 16:04:28.5-0.1, 3821N, 2681E, h20km, MD2.8, Error ellipse: s-maj=2.4km s-min=1.9km az=98.0
ISC 06 16:04:28.0-0.7, 3818N, 003.2671E, h14km, 5km, n14, c074/21, 1C, Aegean Sea

Table with columns: Code, Station Name, Azimuth (AZ), Phase ID, Time, Res. Includes stations like URLA, SMG, etc.

STR 06 16:19:21.9-0.3, 4296N, 067W, h5km, 1km, M12.7, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0
NEIC 06 16:19:21.5, 4293N, 071W, h5km, M2.7(STR), M2.8(LDG), M2.5(MDD), After STR.
LDG 06 16:19:22.5-0.1, 4309N, 064W, h10km, M2.6/2, M2.8/9, Error ellipse: s-maj=1.5km s-min=1.2km az=17.0
CSEM 06 16:19:22.8-0.1, 4312N, 061W, h2km, M2.8/7, Error ellipse: s-maj=1.5km s-min=1.1km az=179.0
MDD 06 16:19:22.9-0.2, 4311N, 062W, h10km, 1km, mbLg2.5/17, SC-1D, Error ellipse: s-maj=2.3km s-min=1.1km az=12.0, PRXIMO, Pyrenees

Table with columns: Code, Station Name, Azimuth (AZ), Phase ID, Time, Res. Includes stations like ATE, MONTAGNE DU RE, etc.

196

Table with columns: IUSE, Station Name, Azimuth (AZ), Phase ID, Time, Res. Includes stations like UTXETI, ESPAROS, etc.

6d 17h

Table listing flight data for 6d 17h, including airline codes (MDJ, BMKR, etc.), flight numbers, times, and status indicators.

2006 APR

Table listing flight data for the month of April 2006, including airline codes, flight numbers, times, and status indicators.

198

Table listing flight data for the month of April 2006, including airline codes, flight numbers, times, and status indicators.

Table with columns: Code, Station Name, Az, El, AzEl, P, Time Res. Includes stations like BAIF Baives, COBT Iskenderun, LANGE Langenberg, etc.

Table with columns: Code, Station Name, Az, El, AzEl, P, Time Res. Includes stations like QUIF Quistinic, BGF Bois d'Anglad, BGF Bois d'Anglad, etc.

Table with columns: Code, Station Name, Az, El, AzEl, P, Time Res. Includes stations like SNAIA Sanae, SNAIA Sanae, IDC 06 17:26:12.7, etc.

6d 17h

Table with columns for station name, frequency, power, and signal strength. Includes stations like NOARSAR Array B, Monsted U'grnd, and various other meteorological stations.

2006 APR

Table with columns for station name, frequency, power, and signal strength. Includes stations like KHABAROVSK, VILF, HGN, and various other meteorological stations.

204

Table with columns for station name, frequency, power, and signal strength. Includes stations like RJF, EMIR, MLS, and various other meteorological stations.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Includes stations like SOH Sokhos, SOH Griva, SRR Serrai, etc.

IDC 06 21:07:26.6:4.8, 3641S-7831E, h0km, mb3.9/2, mb1 3.9/2, mb1mx3.6/15, mbtmp3.9/2, MS3.8/3, Ms1 3.8/3, ms1mx3.5/15, Error ellipse: s-maj=187.5km s-min=51.2km az=31.0, Mid-Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Includes stations like PSI Prapat, MATP Matopo, SUR Sutherland, etc.

ISCJB 06 20:29:35.4:0.5, 4582N-003:2679E:0.03, h94km, 4km, Error ellipse: s-maj=4.5km s-min=3.6km az=167.7

ISC 06 20:29:36.0:0.2, 4580N-2680E, h80km, mb2.7, Error ellipse: s-maj=5.1km s-min=3.6km az=17.0

ISC 06 20:29:36.0:0.9, 4580N-2678E, h80km, mb2.8, MD3.8/3, Error ellipse: s-maj=6.9km s-min=5.7km az=40.0

ISC 06 20:29:38.2, 4571N-2680E, h73km, MD3.4(BUC), After BUC

ISC 06 20:29:36.0:0.5, 4582N-003:2679E:0.03, h90km, 5km, n37, o596/66, 18C-7D, Romania

Large table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Lists numerous stations including VRI Vrincoiaia, PLO Plostinia, BOR Bordesti, etc.

ISCJB 06 21:11:00.9:0.9, 370S:01:788E:0.3, h10km, mb4.5/14, MS4.3/11, Error ellipse: s-maj=30.6km s-min=18.8km az=140.0

NEIC 06 21:11:04.2:2.1, 3675S-7900E, h10km, mb4.6/2, Error ellipse: s-maj=61.7km s-min=19.8km az=217.0

HRVD 06 21:11:04.2:0.4, 3720S-7826E, h22km, km1, MW5/0/64, Centroid moment tensor Solution. LP body waves: s27.c30, Mantle waves: s64.c93; Half duration: 0

ISC 06 21:11:05.2:2.8, 3605S-7936E, h0km, mb3.8/5, mb1 3.9/5, mb1mx3.8/16, mbtmp3.8/5, MS4.3/11, Ms1 4.3/11, ms1mx4.2/13, Error ellipse: s-maj=115.7km s-min=32.8km az=26.0

ISC 06 21:11:02.6:0.9, 371S:01:787E:0.3, h10km, n27, o1512/15, mb4.5/14, MS4.3/11, Mid-Indian Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Includes stations like NWAO Narrogin (SRO), MAW Mawson, BOSA Boshof, WRA Waramunga Arr, STKA Stephens Creek, etc.

IDC 06 21:34:22.9:1.0, 5371N-8924E, h0km, mb3.7/5, mb1 4.0/8, mb1mx3.8/23, mbtmp3.9/8, ML4.3/4, Error ellipse: s-maj=13.5km s-min=11.5km az=150.0

ISCJB 06 21:34:23.1:1.6, 5383N-8919E, h10km, mb4.4/7, Error ellipse: s-maj=9.9km s-min=8.4km az=47.8

ISCJB 06 21:34:23.1:0.6, 5390N-005-8891E:0.08, h10km, mb4.1/11, MS3.6/1, Error ellipse: s-maj=7.3km s-min=6.7km az=61.2

NINC 06 21:34:25.4:3.1, 5375N-8856E, h0km, mb4.3, mpv4.7, Error ellipse: s-maj=26.7km s-min=19.5km az=112.0

NEIC 06 21:34:25.6:1.0, 5390N-8889E, h10km, mb4.3/6, Error ellipse: s-maj=15.9km s-min=11.1km az=129.0

BUI 06 21:34:25.3, 5393N-8839E, h22km, ML4.4, MS4.0, Error ellipse: s-maj=13.5km s-min=11.5km az=150.0

ISC 06 21:34:23.1:1.2, 5383N-8919E:0.07, h5km, 6km, n60, o41/70, mb4.1/11, MS3.6/1, 3C-1D, Southwestern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Lists stations like NVS Novosibirsk, AKAR Aktash, UKR Ust'-Kan, etc.

IDC 06 22:04:05.4:0.6, 6738N-9424W, h18km, MN2.4/4, 155km southeast from Gjoa Haven, Nu Goothia Ungava Seismic Zone, Northwest Arrise

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Lists stations like QILN Qiliuagug Expl, QILN QILN, QILN QILN, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res ISC. Lists stations like ORIF Oris-en-Rattie, ORIF Oris-en-Rattie, etc.

7d 0h

Table with columns: YR TN, Rank Inlet, 4.68 168, PN, Pn, 22 05 16.0 +1.0, 22 06 05.5 -3.3, 22 06 28.0, 22 06 36.6

ISCJB 06 22:11:33.3±1.4, 2332S, 009.1800E, 0.1, h512km, 16km, mb4.2/18, Error ellipse: s-maj=16.3km s-min=13.5km az=119.9

NEIC 06 22:11:34.8±1.1, 2337S, 17989W, h522km, 12km, mb4.4/11, Error ellipse: s-maj=16.0km s-min=11.7km az=206.0

IDC 06 22:11:35.5±2.1, 2336S, 17997E, h524km, 23km, mb3.5/8, mb1.3/9, mb1mx3.6/15, mbtmp4.5/9, Error ellipse: s-maj=17.9km s-min=16.0km az=0.0

ISC 06 22:11:35.4±1.2, 2350S, 009.1799W, 0.1, h524km, 14km, n32, -0881/30, mb4.2/18, 1C-4D, South of Fiji Islands

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

NEIC 06 22:42:00, 31.10N, 130.40E, h135km, Mw3.7 Best double couple: M:3.83000e+1014 NP1:3e8, 00000, 849.00000, 1.82.00000, NP2:2e1, 00000, 842.00000, 1.99.00000

ISCJB 06 22:42:05.3±0.4, 3109N, 005.1304E, 0.1, h172km, 3km, mb3.8/10, Error ellipse: s-maj=17.1km s-min=7.7km az=17.0

IDC 06 22:42:05.7±0.8, 3109N, 130.15E, h158km, 8km, mb3.3/7, mb1.3/4.9, mb1mx3.2/3.2, mbtmp3.7/9, MS3.8/1, Ms1.3/1.8, ms1mx2.4/1.1, Error ellipse: s-maj=25.6km s-min=8.8km az=100.0

NEIC 06 22:42:06.5±0.9, 3112N, 130.41E, h169km, 8km, mb4.4/3, Error ellipse: s-maj=17.5km s-min=10.1km az=91.0

JMA 06 22:42:07.0±2.1, 3113N, 130.38E, h161km, 2km, M3.7

ISC 06 22:42:06.4±0.4, 3112N, 005.1304E, 0.1, h167km, 3km, n22, -056/29, mb3.8/10, 7C, Kyushu

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

2006 APR

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

CSEM 06 22:59:42.0±0.5, 3863N, 2915W, h1km, 4km, ML1.7, Error ellipse: s-maj=6.6km s-min=4.1km az=51.0, After PDA

PDA 06 22:59:42.0±0.5, 3863N, 2915W, h1km, 4km, MD2.9, ML1.7, Error ellipse: s-maj=6.6km s-min=4.1km az=51.0

SVSA 06 22:59:42.0±0.5, 3863N, 2915W, h1km, 4km, MD2.9, ML1.7, Error ellipse: s-maj=6.6km s-min=4.1km az=51.0, Azores Islands

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

JMA 06 23:32:48.5±0.1, 4002N, 13893E, h19km, 2km, M2.4, Eastern Sea of Japan

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

NEIC 06 23:33:00, 4000N, 13890E, h8km, Mw4.0 Best double couple: M:1.08000e+1015 NP1:3e7, 00000, 865.00000, 1.101.00000, NP2:3e1, 00000, 827.00000, 1.68.00000

IDC 06 23:33:00, 4.0±0.6, 4000N, 13881E, h0km, mb4.0/18, mb1.4/2.19, mb1mx4.2/2.5, mbtmp4.0/19, ML3.6/1, Error ellipse: s-maj=17.9km s-min=17.2km az=49.0

JMA 06 23:33:32.0±0.1, 4001N, 13891E, h24km, 1km, M4.5 Broadband fault plane solution: P waves. NP1: 0.6160000, 830.00000, 1.42.00000, NP2:0.249.00000, 870.00000, 1.114.00000, Principal axes: T P1g58.00000, Azm19.1.00000; N P1g22.00000, Azm60.00000; P1g22.00000, Azm321.00000

JMA 06 23:33:32.4±0.8, 3998N, 002.13893E, 0.05, h27km, 6km, mb4.1/28, Error ellipse: s-maj=6.0km s-min=3.9km az=21.0

MOS 06 23:33:33.8±1.0, 3997N, 13875E, h33km, mb4.3/20, Error ellipse: s-maj=16.5km s-min=7.4km az=95.8

NEIC 06 23:33:35.1±0.3, 4001N, 13890E, h35km, mb4.5/9, MV4.0(NIED), Error ellipse: s-maj=11.7km s-min=6.5km az=93.0

NEIC Recorded [1 JMA] in Akita Prefecture, Honshu. ISC 06 23:33:32.4±1.5, 3999N, 002.13897E, 0.04, h17km, 9km, n90, -086/103, mb4.1/28, 3C-3D, Eastern Sea of Japan

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

208

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

NEIC 07 00:11:17.4, 4716S, 16535E, h101km, MG4.4(WEL), After WEL

WEL 07 00:11:15.3±1.0, 4721S, 16525E, h12km, ML4.4/8, Error ellipse: s-maj=10.5km s-min=8.0km az=90.0, Off west coast of South Island

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, Delta, Azimuth, Phase ID, Time, Res. Rows include EAZ, WKZ, WAK, etc.

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include MTUM, SNCC, SNCC, etc.

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include SBA, Scott Base, VNA, etc.

WEL 07 00:35:13.2±0.5, 387.1±17590E, h121km, 4km, ML3.5/12, 6C, Error ellipse: s-maj=2.9km s-min=-2.4km az=90.0, North Island

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include OTVZ, TWVZ, TUWZ, etc.

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include TPVW, PFO, PFO, etc.

IDC 07 01:24:58.5±2.4, 181S-6778E, h0km, mb3.8/5, mb1 3.9/5, mb1mx3.6/1.9, mbmtpp3.8/5, MS3.7/2, ms1mx3.0/2.6, Error ellipse: s-maj=69.7km s-min=32.5km az=54.0, Carlsberg Ridge

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include LSZ, Lusaka, LBTA, etc.

IGQ 07 00:43:02.3±0.4, 12S-7904W, h43km, 3km, Mb4.3, Ms4.1, Error ellipse: s-maj=22.1km s-min=4.5km az=76.6

IDC 07 00:44:08.9±18.0, 317S±7822W, h104km, 91km, mb3.1/4, mb1 3.4/5, mb1mx3.2/2.1, mbmtpp3.5/5, ML3.9/1, Error ellipse: s-maj=104.1km s-min=58.0km az=49.0

ISC/JB 07 00:44:13.7±0.9, 32S±0.1±78.1W±0.1, h167km, 10km, mb3.3/4, Error ellipse: s-maj=26.3km s-min=11.2km az=97.0

NEIC 07 00:44:13.8±1.4, 32S±78.19W, h153km, 14km, mb3.6/2, Error ellipse: s-maj=33.5km s-min=9.9km az=63.0

ISC 07 00:44:14.0±1.2, 3S±0.1±78W±0.2, h155km, 12km, n22, ±0.61E, mb3.3/4, 4C-3D, Peru-Ecuador border region

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include ARRY, ARRY, MOVY, etc.

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include NEW, Newport, NEW, etc.

ISC/JB 07 01:32:22.3±0.6, 18S±0.1±679E±0.1, h10km, mb4.1/12, MS3.3/1, Error ellipse: s-maj=19.3km s-min=14.3km az=98.4

IDC 07 01:32:22.5±0.9, 18S±678E, h0km, mb4.0/8, mb1 4.2/8, mb1mx3.9/2.0, mbmtpp4.0/8, MS3.4/1, Ms1 3.4/1, ms1mx3.0/2.2, Error ellipse: s-maj=26.1km s-min=23.3km az=136.0

NEIC 07 01:32:24.3±0.4, 18S±679E±0.1, h10km, mb4.2/5, Error ellipse: s-maj=13.3km s-min=9.9km az=139.0

ISC 07 01:32:24.8±0.6, 18S±0.1±679E±0.1, h10km, n14, ±0.46/13, mb4.1/12, MS3.3/1, Carlsberg Ridge

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include BSMT, WALA, LAO, etc.

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include KMB, KMB, LSZ, etc.

IDC 07 00:54:17.2±1.9, 503S-13383E, h0km, mb3.6/1, mb1 4.0/5, mb1mx3.8/1.4, mbmtpp3.8/5, ML3.5/4, Error ellipse: s-maj=67.2km s-min=27.9km az=72.0, Aru Islands region

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include WRA, Warramunga Arr, FITZ, etc.

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include HHC, HHC, HHC, etc.

IDC 07 01:38:46.1±4.5, 170S-6766E, h0km, mb3.8/4, mb1 3.8/4, mb1mx3.5/2.0, mbmtpp3.8/4, Error ellipse: s-maj=188.9km s-min=27.7km az=136.0, Carlsberg Ridge

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include LSZ, Lusaka, MKAR, etc.

BUI 07 01:06:52.0, 357N±121.10W, h8km, mb4.9, mb4.6, Ms4.9, Ms4.4

ISC/JB 07 01:06:53.8±0.4, 3566N±0.03±121.17W±0.04, h10km, mb4.1/8, MS3.9/4, Error ellipse: s-maj=5.5km s-min=-3.2km az=90.0

NEIC 07 01:06:54.0, 357N±121.09W, h9km, mb4.0/4, ML4.2(NECDC), After NCCEDC

NEIC Felt [I] at San Simion; [IV] at Cambria and Paso Robles; [III] at Arroyo Grande, Bradley, Oceano and San Luis Obispo; [II] at Cayucos and Morro Bay. Felt at Lockwood, Los Osos, Pismo Beach, San Miguel and Santa Cruz

IDC 07 01:06:54.8±1.3, 3574N±12085W, h0km, mb3.9/6, mb1 4.0/9, mb1mx3.8/2.3, mbmtpp3.9/9, ML3.8/3, MS3.2/4, Ms1 3.2/4, ms1mx2.8/2.8, Error ellipse: s-maj=21.9km s-min=17.1km az=120.0

ISC 07 01:06:54.8±0.5, 3566N±0.03±12120W±0.04, h10km, n64, ±157.17E, mb4.1/8, MS3.9/4, Central California

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include SSE, NJ2, Nanjing, etc.

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include WMQ, Urumqi, Lanzhou, etc.

IDC 07 01:07:36.2±1.6, 2996S±17667W, h0km, mb4.2/5, mb1 4.4/7, mb1mx4.2/1.6, mbmtpp4.3/7, ML3.9/2, Error ellipse: s-maj=35.8km s-min=25.6km az=113.0

NEIC 07 01:07:37.5±0.7, 2990S±17667W, h10km, mb4.7/3, Error ellipse: s-maj=15.3km s-min=9.3km az=85.0

ISC/JB 07 01:07:39.4±0.4, 3003S±0.07±1767W±0.2, h29km, 26km, mb4.3/9, Error ellipse: s-maj=27.6km s-min=11.5km az=175.6

MOS 07 01:07:40.3±1.1, 3002S±17683W, h33km, mb4.9/2, Error ellipse: s-maj=22.8km s-min=17.6km az=20.9

ISC 07 01:07:38.5±4.4, 2995S±0.07±1767W±0.2, h15km±27km, n28, ±0.75/23, mb4.3/9, 1D, Kermadec Islands region

NEIC 07 01:56:31.7, 3591N±101.6W, h0km, MN2.5(MDD), After MDD

INMG 07 01:56:32.4±0.5, 3586N±1026W, h10km, ML1.2, Error ellipse: s-maj=5.1km s-min=3.4km az=94.0

CSEM 07 01:56:34.5±0.9, 3585N±963W, h2km, ML2.1, Error ellipse: s-maj=18.1km s-min=14.3km az=25.0

MDD 07 01:56:31.8±2.6, 3592N±1016W, h0km, mblg3.5/4, Error ellipse: s-maj=22.6km s-min=20.6km az=73.0, PRXIMO, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include PTEO, Sao Teotonio, PTEO, etc.

Table with columns: Code, Station Name, Delta, Azimuth, Phase ID, Time, Res. Rows include RAO, Raoul Island, URZ, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like LPZA Samuel, LSZ Lusaka, DBIC Dimbokro, etc.

BJI 07 03:32:37.7, 3147N:13799E, h434km, mb4.1
JMA 07 03:32:43.7, 0.2, 3199N:13765E, h456km, M4.0
MOS 07 03:32:43.9, 0.7, 3198N:13738E, h441km, mb3.9/15, Error ellipse: s-maj=21.7km s-min=10.7km az=115.9

ISCJB 07 03:32:44.3, 0.6, 3203N:008:13757E-007, h450km, 3km, mb4.0/25, Error ellipse: s-maj=12.4km s-min=9.2km az=149.1
IDC 07 03:32:45.1, 0.9, 3204N:13736E, h433km, 9km, mb3.4/12, mb1.3/5/14, mb1mx3.3/26, mbtmp4.2/14, Error ellipse: s-maj=22.2km s-min=15.5km az=68.0

NEIC 07 03:32:45.2, 0.9, 3198N:13733E, h435km, 9km, mb3.8/5, Error ellipse: s-maj=20.1km s-min=14.7km az=59.0
ISC 07 03:32:45.6, 0.6, 3211N:008:13758E-007, h446km, 3km, n6, 0.975/9, mb4.0/25, Southeast of Honshu

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like TK03 Tokai 3, JHW Kozaga, JJJ Hachijo jima 2, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like HIA Hailar, XAN Xi'an, ULN Ulaanbaatar, etc.

IDC 07 03:46:14.8, 3.6, 3850N:13931E, h71km, 35km, mb2.8/3, mb1.3/1/4, mb1mx2.9/21, mbtmp3.2/4, ML3.4/1, Error ellipse: s-maj=35.4km s-min=25.2km az=79.0
ISCJB 07 03:46:18.4, 0.6, 3788N:005:13937E-008, h151km, 5km, mb3.1/3, Error ellipse: s-maj=11.6km s-min=5.9km az=71.1

JMA 07 03:46:19.0, 1.0, 3784N:13941E, h147km, 1km, M2.7
ISC 07 03:46:19.2, 0.6, 3787N:005:13938E-007, h149km, 5km, n24, 0.844/35, mb3.1/3, Eastern Honshu

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like JNS Sasagawa, JAW Yanaizu, JAW Awa shima, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CAYA Cayambe, ANGU Angeles, CAYR Refugio Cayamb, etc.

NEIC 07 04:17:12.3, 41.10S:17312E, h160km, MG4.1(WEL), After WEL
WEL 07 04:17:13.0, 0.3, 4112S:17303E, h156km, 2km, ML4.0/14, 5C-1D, Error ellipse: s-maj=2.2km s-min=2.0km az=0.0, South Island

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like NNZ Nelson, QRZ Quartz Range, THZ Tophouse, etc.

GUC 07 04:53:30.7, 0.5, 3493S:7018W, h18km, 4km, MD3.5, ML2.2, 1C-1D, Chile-Argentina border region
NEIC 07 04:54:50.9, 1679N:9524W, h107km, MD3.9(MEX), After MEX
MEX 07 04:54:50.9, 0.8, 1679N:9524W, h107km, 11km, MD3.9, Oaxaca

Table with columns: VHO, UTMO, HUJAJAPAN, s, S, Sn, P, n, 04 55 35.5, -1.4, 04 55 31.6, -0.7, 04 56 01.6, -2.6

ISCJB 07 04:55:14.7±0.7, 5146N±0.03, 1608E±0.04, h0km, Error ellipse: s-maj=5.1km s-min=3.1km az=38.0

NEIC 07 04:55:15.9±0.8, 5154N±16.09E, h5km, ML2.5/GRF, Error ellipse: s-maj=10.0km s-min=7.8km az=208.0

IPEC 07 04:55:16.4±0.5, 5150N±16.20E, h0km, ML2.1/2, Error ellipse: s-maj=4.6km s-min=2.6km az=73.0

PRU 07 04:55:17.3±0.5, 5145N±16.09E, h0km, Error ellipse: s-maj=2.9km s-min=1.7km az=8.0

ISC 07 04:55:16.0±0.7, 5149N±0.03, 1610E±0.04, h0km, m20, a0586/40, 1C, Poland

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

CSEM 07 04:56:13.8±0.1, 4578N±11.09E, h20km, ML3.0/6, Error ellipse: s-maj=2.1km s-min=2.0km az=43.0

ISCJB 07 04:56:14.0±0.6, 4581N±0.03, 111.0E±0.04, h10km, Error ellipse: s-maj=4.5km s-min=3.2km az=78.3

ROM 07 04:56:14.9±0.4, 4578N±11.06E, h10km, M2d.4/6, M2.0/7, Error ellipse: s-maj=5.7km s-min=3.2km az=161.0

VIE 07 04:56:17.6±0.8, 4592N±11.36E, h8km, mb1.7/2, ML2.4/5, Error ellipse: s-maj=5.1km s-min=4.3km az=138.0

ISC 07 04:56:14.8±0.6, 4579N±0.03, 1108E±0.04, h10km, m19, a0576/33, 5C-9D, Northern Italy

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

BUI 07 04:56:50.1±1.1, 1110S±161.85E, h104km, mb4.4, mb3.4, Error ellipse: s-maj=14.9km s-min=9.7km az=164.8

NEIC 07 04:56:52.0±1.2, 1084S±162.21E, h105km, mb4.0/12, Error ellipse: s-maj=11.4km s-min=7.9km az=93.0

ISC 07 04:56:52.1±2.0, 1089S±162.15E, h104km, mb4.0/13, mb1.4/15, mb1mx4.1/20, mbmp4.3/15, MS3.4/3, Ms1.3/4, ms1mx2.9/25, Error ellipse: s-maj=19.7km s-min=12.5km az=81.0

ISC 07 04:56:52.1±1.3, 1081S±0.06, 16224E±0.09, h106km, n11km, n38, a0919/40, mb4.3/23, 2C-1D, Bougainville - Solomon Islands region

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

Table with columns: DZM, CTA, CTM, CTA, ARMA, AFI, STKA, STKA, STKA, WRA, ASAR, URZ, TOO, RPZ, FITZ, FOR, NJ2, NJ2, CASY, VNDA, VNDA, CD2, CD2, KDAK, BILL, MCK, COLA, ILAR, WMQ, NVAR, INK, INK, SYO, SYO, ELK, YKA, YKA, YKW3

IDC 07 05:07:21.9±3.4, 296S±102.09E, h0km, mb3.9/6, mb1.4/16, mb1mx3.9/7, mbmp3.9/6, Error ellipse: s-maj=147.5km s-min=20.8km az=57.0

ISCJB 07 05:07:23.0±0.3, 325.05±101.7E±0.8, h33km, mb4.0/7, Error ellipse: s-maj=134.8km s-min=17.6km az=114.0

NEIC 07 05:07:25.3±2.7, 317S±101.78E, h30km, mb4.3/1, Error ellipse: s-maj=116.0km s-min=15.6km az=57.0

ISC 07 05:07:26.1±3.1, 325.05±101.7E±0.8, h35km, n7, a0578/7, mb4.0/7, Southern Sumatra

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

ISCJB 07 05:12:16.5±0.5, 471N±0.07, 9481E±0.08, h33km, mb4.5/27, MS3.5/1, Error ellipse: s-maj=13.9km s-min=6.3km az=92.0

MOS 07 05:12:16.1±0.8, 475N±94.85E, h33km, mb4.8/5, Error ellipse: s-maj=28.0km s-min=10.3km az=113.2

BUI 07 05:12:17.4±0.7, 470N±94.70E, h30km, mb4.5, mb4.6, Ms4.6, Ms4.4

NEIC 07 05:12:17.4±0.5, 472N±94.73E, h30km, mb4.5/7, Error ellipse: s-maj=21.7km s-min=6.3km az=49.0

IDC 07 05:12:21.5±4.1, 486N±95.00E, h63km, mb4.0/12, mb1.4/213, mb1mx4.0/23, mbmp4.3/13, ML.0/1, Error ellipse: s-maj=47.1km s-min=14.2km az=52.0

ISC 07 05:12:18.7±0.5, 471N±0.08, 9476E±0.08, h35km, n50, a1500/51, mb4.5/27, MS3.5/1, 1D, Off west coast of northern Sumatra

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

ISCJB 07 05:12:18.7±0.5, 471N±0.08, 9476E±0.08, h35km, n50, a1500/51, mb4.5/27, MS3.5/1, 1D, Off west coast of northern Sumatra

ISCJB 07 05:12:18.7±0.5, 471N±0.08, 9476E±0.08, h35km, n50, a1500/51, mb4.5/27, MS3.5/1, 1D, Off west coast of northern Sumatra

ISCJB 07 05:12:18.7±0.5, 471N±0.08, 9476E±0.08, h35km, n50, a1500/51, mb4.5/27, MS3.5/1, 1D, Off west coast of northern Sumatra

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

Table with columns: BJT, BJT, BJT, BJI, ULHL, KZA, UCH, TKM2, KBK, AML, AAK, AAK, EKS2, USP, MKAR, MKAR, SONM, WRA, WRAB, WRAB, WRAB, WB2, ASAR, ASAR, KURK, KURK, KURK, KURK, ZAL, BVAR, BVAR, BRVK, BRVK, BR13, BR13, BR13, BR13, AKAS, AKAS, JOF, JOF, FINES, FINES, KAF, KAF, ARCES, ARCES, GERES, GERES, SYO, SYO, PDAR, PDAR

ISCJB 07 05:51:58.0±7.5, 615S±0.08, 153.14E±0.08, h33km, mb4.3/22, MS3.5/3, Error ellipse: s-maj=14.2km s-min=6.4km az=92.6

IDC 07 05:52:02.0±4.7, 613S±153.08E, h54km, mb4.1km, mb3.8/10, mb1.3/0/11, mb1mx3.9/17, mbmp4.1/11, ML3.9/1, MS3.6/3, Ms1.3/6, ms1mx3.1/25, Error ellipse: s-maj=24.7km s-min=22.6km az=65.0

NEIC 07 05:52:01.9±2.5, 610S±153.02E, h53km, mb4.0/4, 9, Error ellipse: s-maj=15.8km s-min=14.5km az=94.0

BUI 07 05:52:01.5±7.5S±153.11E, h40km, mb4.9, mb4.9, Ms4.7, Ms2.5

ISC 07 05:51:58.9±0.6, 630S±01.0, 1534E±0.1, h35km, n36, a0587/34, mb4.3/22, MS3.5/3, 1D, British region

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

ISCJB 07 05:51:58.9±0.6, 630S±01.0, 1534E±0.1, h35km, n36, a0587/34, mb4.3/22, MS3.5/3, 1D, British region

ISCJB 07 05:51:58.9±0.6, 630S±01.0, 1534E±0.1, h35km, n36, a0587/34, mb4.3/22, MS3.5/3, 1D, British region

ISCJB 07 05:51:58.9±0.6, 630S±01.0, 1534E±0.1, h35km, n36, a0587/34, mb4.3/22, MS3.5/3, 1D, British region

ISCJB 07 05:51:58.9±0.6, 630S±01.0, 1534E±0.1, h35km, n36, a0587/34, mb4.3/22, MS3.5/3, 1D, British region

ISCJB 07 05:51:58.9±0.6, 630S±01.0, 1534E±0.1, h35km, n36, a0587/34, mb4.3/22, MS3.5/3, 1D, British region

ISCJB 07 05:51:58.9±0.6, 630S±01.0, 1534E±0.1, h35km, n36, a0587/34, mb4.3/22, MS3.5/3, 1D, British region

ISCJB 07 05:51:58.9±0.6, 630S±01.0, 1534E±0.1, h35km, n36, a0587/34, mb4.3/22, MS3.5/3, 1D, British region

ISCJB 07 05:51:58.9±0.6, 630S±01.0, 1534E±0.1, h35km, n36, a0587/34, mb4.3/22, MS3.5/3, 1D, British region

ISCJB 07 05:51:58.9±0.6, 630S±01.0, 1534E±0.1, h35km, n36, a0587/34, mb4.3/22, MS3.5/3, 1D, British region

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

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, h, m, s, ISC, Δ°, Az, ISC. Rows include stations like Hu-ho-hao-te, Baotou, Beijing, etc. with associated data points.

Table with columns: Station Name, Δ°, AZ°, Phase ID, Time, Res, h, m, s, ISC, Δ°, Az, ISC. Rows include stations like URZ, Urewera, Rarotonga, etc. with associated data points.

Table with columns: Station Name, Δ°, AZ°, Phase ID, Time, Res, h, m, s, ISC, Δ°, Az, ISC. Rows include stations like SBA, SBA, SBA, etc. with associated data points.

7d 8h

Table with columns for station code, name, elevation, frequency, and various performance metrics. Includes stations like MDJ, HBR, QIZ, KGM, etc.

2006 APR

Table with columns for station code, name, elevation, frequency, and various performance metrics. Includes stations like GYA, PFO, HUMO, etc.

216

Table with columns for station code, name, elevation, frequency, and various performance metrics. Includes stations like MCK, TUC, MBW, etc.

Table with columns: PBA, comp, name, score, P, ex, x, 08 43 10.7, 08 43 34.9 +0.6, 08 43 34.6 0.0, 08 43 34.9 +0.1, 08 43 34.1 -1.6, etc.

Table with columns: TIXI, comp, name, score, pmax, pmax, 08 44 07.7 +3.6, 08 44 05.8 +1.2, 08 44 06.7 +2.1, 08 44 05.0 -0.1, 08 44 05.1 -1.5, etc.

Table with columns: BJO, comp, name, score, AMS, AMS, 08 38 19.1, 08 49 35.4 -1.2, 08 49 35.0 -1.2, 08 49 35.4 -1.2, 08 49 42.1 -0.6, etc.

7d 8h

2006 APR

218

Table with columns for event name, location, date, time, and status. Includes events like Copenhagen, Kishinev, L'vov, Antok, etc.

Table with columns for event name, location, date, time, and status. Includes events like Moxa, Trenc, SSSP, BZS, etc.

Table with columns for event name, location, date, time, and status. Includes events like SKO, THE, LJU, LIBD, etc.

7d 9h

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like AML Almayashu, DLH Dalhousie, Uchtor, KZA Kyzart, EKS2 Erkin-Say, etc.

2006 APR

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MOY Mondy, ARS Arshau, TLY Talaya, LSTR Listvyanka, etc.

220

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

ISCJCB 07 08:46:18.9.3.4, 168S:176.6E, h73km, 28km, n16, c0:66/15, mb4.0/10, Fiji Islands region

7d 12h

Table listing station names, codes, and coordinates for the 7d 12h forecast period, including locations like Duwayg, Hardware Ranch, and Nelson.

MOS 07 11:56:23.1, 2.5, 4.241N, 44.31E, h9km, mb3.5/1, 1C-1D, Error ellipse: s-maj=62.0km s-min=16.5km az=104.4, Western Caucasus

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, providing detailed data for stations like LACR Lac and ZEI Tsey.

LDG 07 12:30:13.7, 0.3, 14.15S, 167.31E, h10km, Mb5.1/4, Error ellipse: s-maj=39.0km s-min=11.9km az=90.0

ISCJ/B 07 12:30:25.1, 1.0, 14.95S, 0.00S, 167.30E, 0.06, h128km, 9km, mb4.8/46, Error ellipse: s-maj=10.3km s-min=7.3km az=140.7

NEIC 07 12:30:26.4, 1.2, 14.94S, 167.33E, h124km, 10km, mb4.8/20, Error ellipse: s-maj=8.7km s-min=7.3km az=91.0

IDC 07 12:30:26.4, 1.5, 14.91S, 167.31E, h123km, 12km, mb4.3/16, mb1.4/18, mb1.4/21, mbtmp4.8/18, mbtmp4.8/18, MS3.8/1, Ms1.3/1, ms1mx2.8/26, Error ellipse: s-maj=13.5km s-min=11.3km az=94.0

BJJ 07 12:30:26.3, 14.90S, 167.30E, h123km, mb5.1, mb4.9

MOS 07 12:30:30.9, 1.7, 14.64S, 0.00S, 166.91E, h153km, mb4.7/13, Error ellipse: s-maj=13.0km s-min=9.9km az=44.5

ISC 07 12:30:26.0, 0.9, 14.94S, 0.00S, 167.38E, 0.06, h125km, 8km, n172, 0.99/91, mb4.8/46, 8C-5D, Vanuatu Islands

MOS 07 12:30:30.9, 1.7, 14.64S, 0.00S, 166.91E, h153km, mb4.7/13, Error ellipse: s-maj=13.0km s-min=9.9km az=44.5

Main forecast table for the 7d 12h period, listing station codes, names, and various data points across the bottom half of the page.

2006 APR

Main forecast table for the 2006 APR period, listing station codes, names, and various data points across the middle section of the page.

222

Secondary forecast table for the 2006 APR period, listing station codes, names, and various data points in the right-hand column.

IDC 07 12:31:11.4, 42.7, 0.2377S, 174.27W, h0km, mb4.7/4, mb1.4/8, mb1mx4.2/14, mbtmp4.7/9, Error ellipse: s-maj=49.4km s-min=13.6km az=79.0, Tonga Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, providing detailed data for stations like CTA Charters Tower and STKA Stephens Creek.

MOS 07 12:37:15.8, 1.7, 28.22N, 57.42E, h10km, mb4.8/2, Error ellipse: s-maj=24.5km s-min=17.0km az=93.8

IDC 07 12:37:15.1, 1.0, 28.21N, 57.44E, h0km, mb3.9/14, mb1.4/0/14, mb1mx3.9/24, mbtmp3.9/14, Error ellipse: s-maj=23.8km s-min=19.7km az=80.0

ISCJ/B 07 12:37:20.7, 0.3, 28.29N, 0.00S, 57.42E, 0.05, h35km, mb3.9/16, Error ellipse: s-maj=5.9km s-min=4.1km az=155.6

CSEM 07 12:37:20.2, 0.1, 28.41N, 57.36E, h30km, ML3.9, Error ellipse: s-maj=3.0km s-min=2.2km az=91.0

NEIC 07 12:37:21.7, 2.841N, 57.25E, h34km, ML3.9(THR), After THR

TEH 07 12:37:21.0, 28.00N, 57.44E, h26km, Mn3.7

THR 07 12:37:21.0, 28.41N, 57.25E, h34km, 3km, ML3.9

ISC 07 12:37:22.4, 0.3, 28.31N, 0.00S, 57.48E, 0.05, h35km, n54, 0.1925/59, mb3.9/16, 1C-1D, Southern Iran

Table with columns: KRBR, Kerman, 1.78 340, ePG, Pn, 12 37 51.2 +0.6, etc. Includes stations like ZHSE, ZHSE, IBAF, IBAF, ASHO, Ashiyah, IMEH, Mehrez, GHIR, Ghir-Karzin, GHIR, comp=N,106nm,0.3s, etc.

Table with columns: DPC, 56nm,0.6s, eSG, Sg, 13 44 39.7 +0.7, etc. Includes stations like DPC, Dobruska-Polom, Berggiesshubel, 30nm,0.5s, PRU, Pruhonice, MORC, Moravsky Berou, etc.

Table with columns: PGF, 41nm,0.4s, SNR=1.0, ePn, Pn, 14 01 49.5 -0.2, etc. Includes stations like PGF, Pioggiola, Cesana Torines, MONT, Mont Vial, etc.

MAN 07 12:45:54.7, 1789N-12150E, h31km, mb1.7, ML3.5, MS1.7, Luzon

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Includes stations like APYP, Conner, CVP, Callao Caves, etc.

NEIC 07 12:53:26.4, 3573N-12110W, h7km, ML3.7(NCEDC), After NCEDC, Central California

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Includes stations like SAO, San Andreas Ge, SAO, Fontana Vidale, etc.

NEIC 07 13:44:03.9, 1.5, 514N-1626E, h5km, ML2.9(SZGRF), Error ellipse: s-maj=19.3km s-min=8.8km az=197.0

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Includes stations like IPEC, 07 13:44:04.0, 0.5, 5146N-1630E, h0km, ML2.3/2, Error ellipse: s-maj=3.8km s-min=2.6km az=93.0

MOS 07 14:01:14.6, 0.6, 4437N-995E, h10km, mb4.0/1, Error ellipse: s-maj=6.8km s-min=4.6km az=118.4

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Includes stations like ISCJB, 07 14:01:16.0, 0.2, 4439N-977E-002, h8km, 2km, mb3.3, Error ellipse: s-maj=2.8km s-min=1.9km az=145.4

ORF 07 14:01:15.7, 0.1, 4437N-993E, h20km, ML3.5/10, Error ellipse: s-maj=1.8km s-min=1.2km az=146.0

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Includes stations like ORF, 07 14:01:16.3, 2.0, 4444N-993E, h0km, mb3.3/3, mb1 3.6/5, mb1mx3.4/20, mbmp3.3/5, ML3.3/2, Error ellipse: s-maj=35.6km s-min=21.1km az=130.0

7d 14h

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Rows include stations like Ste Croix, Haudompre, Welschbruch, Champ du Feu, etc.

ISC 07 14:11:01.3.7.2, 326N-12777E, h0km, mb3.4/4, mb1 3.6/4, mb 1mx3.4/19, mbtmp3.5/4, Error ellipse: s-maj=120.8km

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Rows include stations like Bislig, Fitzeroy Crossi, Warramunga Arr, Alice Springs, etc.

ISC 07 14:10:40.1.1.3, 60N.01x1264E.08, h35km, n5.0, 07R3/6, mb3.5/4, ID, Mindanao

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Rows include stations like Guiria, Guianoc, Carupano, Trinidad, Isla Los Testi, etc.

2006 APR

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Rows include stations like Oritupano, El Guri, Capria, Las Mercedes, etc.

ISCJB 07 14:30:41.3.0.8, 1797S-008.17848W-006, h571km, 10km, mb4.3/40, Error ellipse: s-maj=13.5km s-min=6.7km

IDC 07 14:30:42.7.1.2, 1792S-17848W, h576km, 15km, mb3.8/19, mb 1.9/21, mb1mx3.9/25, mbtmp4.7/21, Error ellipse: s-maj=16.2km s-min=8.5km az=148.0

NEIC 07 14:30:42.6.0.8, 1788S-17851W, h574km, gkm, mb4.5/23, Error ellipse: s-maj=11.2km s-min=5.6km az=145.0

BUI 07 14:30:42.5.1790S-17850W, h574km, mb4.5, mb4.3, ISC 07 14:30:42.0.0.8, 1800S-008-17840W-006, h566km, gkm, n73.0, t104/71, mb4.3/40, 2C-8D, Fiji Islands region

Main station table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Rows include stations like Afiamalu, Mont Dzumac, Urewera, Honiara, etc.

ISC 07 14:15:47.8.0.6, 1079N-003.6234W-004, h103km, 6km, Error ellipse: s-maj=7.0km s-min=4.2km az=93.7

GRUNV 07 14:15:49.9, 1087N-6231W, h93km, MW3.3, TRN 07 14:15:52.2, 1095N-6209W, h94km, MD3.3

ISC 07 14:15:48.7-0.6, 1080N-003.6233W-003, h98km, 7km, n20, 0112/38, 2D, Near coast of Venezuela

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Rows include stations like Cedar City, Mawson, Enshi, San Rafael, Newport, etc.

LZH Lanzhou

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Rows include stations like Lanzhou, comp=2.21nm, 1.3s, mb4.9, VNA2 Neumayer-Watz, INK Inuvik, etc.

IDC 07 14:33:58.5-0.9, 2958S-17653W, h0km, mb4.3/6, mb 1.4/5.7, mb1mx3.2/16, mbtmp4.3/7, ML3.8/1, MS4.3/4, MS1 4.3/4, mb1mx3.5/27, Error ellipse: s-maj=29.9km s-min=19.3km az=175.0

NEIC 07 14:34:00.3.0.7, 2926S-17655W, h10km, mb4.8/3, Error ellipse: s-maj=24.1km s-min=15.5km az=171.0

ISCJB 07 14:34:01.4.1.2, 2980S-007-1765W-01, h33km, mb4.5/9, MS4.4/3, Error ellipse: s-maj=14.0km s-min=10.1km az=150.9

MOS 14:34:04.2.2.3, 3006S-17697W, h33km, mb4.8/1, Error ellipse: s-maj=49.4km s-min=21.6km az=24.7

ISC 07 14:34:04.1.1.0, 2966S-008-1765W-01, h35km, n30, 0130/17, mb4.5/9, MS4.4/3, Kermadec Islands region

Main station table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Rows include stations like Raoul Island, Port Moresby, Urewera, Port Moresby, etc.

ISK 07 14:35:25.2, 3570N-3518E, h28km, MD3.6, CSEM 07 14:35:25.3-0.1, 3575N-3521E, h25km, Mw3.3, Error ellipse: s-maj=1.9km s-min=1.4km az=36.0

NIC 07 14:35:26.1-0.2, 3679N-3467E, h25km, ML3.3, MW3.3, ISCJB 07 14:35:26.4-0.3, 3574N-002.3523E-002, h28km, Error ellipse: s-maj=3.3km s-min=2.8km az=12.5

GRAL 07 14:35:27.7-3.5, 3576N-3520E, h28km, 32km, MD3.8, NSCC 07 14:35:28.1, 3569N-3533E, h32km, 2km, n39, ISC 07 14:35:27.2-0.8, 3574N-002.3524E-003, h31km, 7km, n39, 0059/63, 3D, Jordan - Syria region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Rows include stations like SLNF, Hatay, Karatas, Wariideh, Hatay, Karatas, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like MAMC Mamdari, FKX Fakeheh, KOZAN Kozan, etc.

BUI 07 14:36:28.6, 5152N, 17948E, h53km, mb4.9, mb4.8, Ms4.7, ISCJB 07 14:36:29.0, 0.8, 5148N, 007.7, 17972E, 0.04, h54km, 6km, mb4.6/86, MS4.1/9, Error ellipse: s-maj=11.1km s-min=4.0km az=0.6

Table with columns: Code, Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like ADK Adak, SMY Shemya, FX1 Attu Island-F, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like FX1 Attu Island-F, FX1 Attu Island-F, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like FX1 Attu Island-F, FX1 Attu Island-F, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like FX1 Attu Island-F, FX1 Attu Island-F, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like FX1 Attu Island-F, FX1 Attu Island-F, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like FX1 Attu Island-F, FX1 Attu Island-F, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like FX1 Attu Island-F, FX1 Attu Island-F, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like YKA comp=2.5, 0nm, 0.5s, YKA comp=2.1, 0nm, 0.8s, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like EDM Edmonton, CIT Chita, NEW Newport, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like WALA Waterton Lakes, WVOR Wild Horse Val, WVOR Wild Horse Val, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like MSO Missoula, HLID Hailey, NVAR Mina Array Bea, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like ELK Elko, ELK Elko, MTUM Tungsten Hills, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like ULN Ulanbator, ULN Ulanbator, ULN Ulanbator, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like ZAK Zakamensk, ZAK Zakamensk, ZAK Zakamensk, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like HHC HHC, HHC HHC, HHC HHC, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like HHC HHC, HHC HHC, HHC HHC, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like ISCO comp=2.3, 0nm, 0.8s, mb4.3, ISCO Idaho Springs, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like ZAL Zalesovo, ZAL Zalesovo, ZAL Zalesovo, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like ZAL Zalesovo, ZAL Zalesovo, ZAL Zalesovo, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like ZAL Zalesovo, ZAL Zalesovo, ZAL Zalesovo, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like ZAL Zalesovo, ZAL Zalesovo, ZAL Zalesovo, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like ZAL Zalesovo, ZAL Zalesovo, ZAL Zalesovo, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like ZAL Zalesovo, ZAL Zalesovo, ZAL Zalesovo, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like ZAL Zalesovo, ZAL Zalesovo, ZAL Zalesovo, etc.

Table with columns: Station Name, Azimuth, Elevation, P, S, N, Residual. Includes stations like ZAL Zalesovo, ZAL Zalesovo, ZAL Zalesovo, etc.

Table of station data including station names, codes, and various parameters like SNR, time, and location. Rows include stations such as Uchtor, Erkin-Say, LSA, AML, PMG, AKTK, AKTO, NB2, NOA, KKK1, GUN, JIRN, KKN, PKI, GKN, DMN, KOLN, EKA, AKASG, AKASG, BAIF, KHC, GERES, GERES, GERES, LDF, LDF, GRR, ROSF, ROSF, ROSF, ROSF, QUIF, QUIF, QUIF, WRA, LOR, SSF, AVF, SMF, SMF, SMF, SMF, TC, LPL, LPL, HYB, FITZ, MBDF, MBDF, MBDF, BRTR, BRTR, SMRF, SBF, ASAR, ASAR, LMR, MTLF, PGF, TSUM, LBTB, LBTB.

Table with 5 columns: Code, Station Name, Az, Phase, ID, Time, Res. Row 1: FITZ, Fitzroy Crossi, 21.12 184, P, 14 56 44.9 +0.8.

Table with 5 columns: Code, Station Name, Az, Phase, ID, Time, Res. Row 1: ADK, Adak, 2.27 75, eP, 15 00 16.7 -1.3.

NIED 07 14:59:00, 4480N:150.40E, h53km, Mw5.3 Best double couple: Ms8.660000x1016 NP1:98188.000000, 873.000000, 7.50.000000...

SKHL 07 14:59:57.9 2.1, 4502N:150.53E, h39km, 2km, mb6.0/6, Mw5.7/3, Ms4.9/6, Ms7.5/4.

NEIC Recorded [1 JMA] in eastern Hokkaido. HRVD 07 15:00:02.1 0.2, 4488N:150.58E, h49km, MW5.4/89, Centroid moment Tensor Solution...

ISDC 07 15:00:03.4 0.4, 4494N:150.23E, h78km, 3km, mb4.8/28, mb1.4/31, mb1mx4.9/32, mbtmp5.2/31, MS4.7/27, Ms1.4/727, ms1mx4.5/42, Error ellipse: s-maj=10.5km s-min=7.8km az=109.0.

ISC 07 15:00:02.5 0.1, 4484N:150.30E:002, h71km, h71km, 8km, p-P, n1012, s1903/1021, mb5.3/285, 147C-41D, East of Kuril Islands.

Table with 5 columns: Code, Station Name, Az, Phase, ID, Time, Res. Row 1: KUR, Kuril'sk, 1.77 284, iP, 15 00 23.6 -7.4.

Table with 5 columns: Code, Station Name, Az, Phase, ID, Time, Res. Row 1: YUK, comp=E, 15um, 0.5s, A, 15 01 31.5.

Table with 5 columns: Code, Station Name, Az, Phase, ID, Time, Res. Row 1: NEM2, Nemuro 2, 3.60 247, P, 15 00 52.8 -3.1.

Table with 5 columns: Code, Station Name, Az, Phase, ID, Time, Res. Row 1: YSS, comp=Z, 320nm, 0.9s, AMS, 15 01 25.3 +1.1.

Table with 5 columns: Code, Station Name, Az, Phase, ID, Time, Res. Row 1: YSS, comp=Z, 11um, 18.0s, AMS, 15 03 40.0.

Table with 5 columns: Code, Station Name, Az, Phase, ID, Time, Res. Row 1: YSS, comp=Z, 11um, 18.0s, AMS, 15 03 40.0.

Table with 5 columns: Code, Station Name, Az, Phase, ID, Time, Res. Row 1: YSS, comp=E, 6um, 16.0s, Pn, 15 01 25.3 +0.1.

Table with 5 columns: Code, Station Name, Az, Phase, ID, Time, Res. Row 1: SKR, comp=E, 230nm, 0.5s, AMS, 15 01 36.5.

Table with 5 columns: Code, Station Name, Az, Phase, ID, Time, Res. Row 1: SKR, comp=E, 1um, 0.5s, AMS, 15 01 36.5.

Table with 5 columns: Code, Station Name, Az, Phase, ID, Time, Res. Row 1: SKR, comp=E, 770nm, 0.5s, A, 15 02 56.5.

Table with 5 columns: Code, Station Name, Az, Phase, ID, Time, Res. Row 1: SKR, comp=E, 460nm, 0.5s, A, 15 02 56.5.

Table with 5 columns: Code, Station Name, Az, Phase, ID, Time, Res. Row 1: SKR, comp=E, 5um, 5.0s, A, 15 02 56.5.

ISCJB 07 14:59:41.0: 1.7, 513N:02x17974E:009, h61km, 11km,

Table with columns for call sign, name, frequency, power, and other technical details. Includes entries for JRG, JOG2, JIO, JYO, JTEY, etc.

Table with columns for call sign, name, frequency, power, and other technical details. Includes entries for ZEA, ZEA, ZEA, ZEA, ZEA, etc.

Table with columns for call sign, name, frequency, power, and other technical details. Includes entries for BJT, BJT, BJT, BOD, BOD, TIA, TIA, SSE, SSE, etc.

Table of flight data for the first column, including entries like MCK McKinley, MCK Sawmill, MCK Chengdu, and various other destinations with flight details.

Table of flight data for the second column, including entries like KURK Kurchatov, KURK Dease Lake, KURK Lhasa, and various other destinations with flight details.

Table of flight data for the third column, including entries like DAG Danmarks Havn, DAG Danmarks Havn, KULM Kulum, and various other destinations with flight details.

Table of flight arrivals and departures for 7 days and 15 hours, including airline codes, flight numbers, times, and statuses.

Table of flight arrivals and departures for 2006 APR, including airline codes, flight numbers, times, and statuses.

Table of flight arrivals and departures for 2006 APR, including airline codes, flight numbers, times, and statuses.

Table with columns for station name, coordinates, and time. Includes stations like OHR, JVM, FLN, LKBD, etc.

Table with columns for station name, coordinates, and time. Includes stations like PTQR, SURF, MIDA, HRV, etc.

Table with columns for station name, coordinates, and time. Includes stations like PCBR, ATD, EVO, EMIN, etc.

NEIC 07 15:19:30.0.0.4 2959S:177.13W, h10km, mb5.1/16, Error ellipse: s-maj=11.8km s-min=10.1km az=117.0
BUJ 07 15:19:29.9, 2960S: 177.10W, h10km, mb5.5, mb5.2, Ms5.1, Ms2.9
HRVD 07 15:19:30.0.0.3 2967S:176.58W, h24km, MW5.2/63, Centroid moment Tensor Solution. LP body waves: s34,c48,Mantle waves: s63,c95; Half duration: 160
MOS 07 15:19:33.2.1.3 2966S:177.25W, h33km, mb5.2/11 Error ellipse: s-maj=18.9km s-min=12.5km az=132.1
ISCJB 07 15:19:34.6.1.1, 2977S:005:177.35W, h47km, 8km, mb4.9/28, MS4.6/15, Error ellipse: s-maj=12.6km s-min=8.4km az=6.2
IDC 07 15:19:35.5.1.3, 2964S:176.58W, h46km, 10km, mb4.2/12, mb1.4/13, mb1mx4.4/16, mbtmp4.5/11, ML4.5/1, MS4.6/10, MS1.4/6/10, sm1mx4.2/29, Error ellipse: s-maj=18.6km s-min=12.5km az=177.0
ISC 07 15:19:35.6.1.2, 2970S:005:177.29W, h42km, 9km, h7km, 4.3km, pP-P, n136, s147/0, mb4.9/28, MS4.6/15, 5C-1D, Kermadec Islands.

Table with station names (RPZ, RAR, RAR, RAR, etc.), codes (S, Pn, S, etc.), and values (15 26 19.8 -23, 15 23 31.3 -10, etc.)

Main table with station names (CD2 Chengdu, JTS JuntasAbangang, ILAR Eielson Array, etc.), codes (eP, AMB, P, etc.), and values (15 32 57.1 -2.2, 16 10 06.7, etc.)

Table with station names (ASAR Alice Springs, MKAR Makanchi Array, etc.), codes (P, S, etc.), and values (16 03 28.1 +0.3, 16 08 26.3 +0.2, etc.)

ISCJB 07 16:01:03.0, 3.4, 3139S, 003.6932W, 0.05, h124km, 5km, mb4, 1/4, Error ellipse: s-maj=1.7km s-min=4.5km az=177.8
NEIC 07 16:01:03.0, 5.0, 5.138S, 69.23W, h113km, 8km, mb4, 4/3, MD4.0(GUC), Error ellipse: s-maj=11.6km s-min=8.0km az=100.0
GUC 07 16:01:04.0: 0.4, 0.8, 3143S, 69.60W, h149km, 9km, MD3.7, ML4.2
IDC 07 16:01:05.4: 1.5, 5162S, 69.07W, h125km, 8km, mb3, 9/3, mb1 3.6/7, mb1mx3.5/1.6, mbtm3.9/7, Error ellipse: s-maj=42.6km s-min=23.2km az=123.0
ISC 07 16:01:04.0: 4.0, 3143S, 003.6932W, 0.05, h118km, 5km, n46, c087/64, mb4, 1/4, 10C-11D, San Juan Province

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Erkin-Say, Ala-Archa, Karatay Array, etc.

IDC 07 16:05:35.9-40.0, 3050S-17624W, h0km, mb3.8/3, mb1.4/0.3, mb1mx3.8/13, mbtmp3.8/3, MS2.9/1, Ms1.2.9/1, ms1mx2.2/2.1, Error ellipse: s-maj=735.6km s-min=192.1km az=98.0, Kermadec Islands region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Charters Tower, Stephens Creek, ASAR Alice Springs, WRA Warramunga Arr, etc.

IDC 07 16:13:19.5-1.9, 950S-7974W, h0km, mb3.8/5, mb1.4/0.7, mb1mx3.9/20, mbtmp3.9/7, ML4.3/2, Error ellipse: s-maj=61.7km s-min=24.5km az=44.0, Off coast of northern Peru

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like La Paz, Limon Verde, Santo Domingo, Pinedale Array, etc.

ISCJB 07 16:25:33.9-1.3, 3668N-007.711E-01, h198km, 13km, mb3.2/5, Error ellipse: s-maj=22.1km s-min=6.5km az=121.0

NEIC 07 16:25:33.4-2.3, 3643N-7084E, h191km, 21km, mb3.7/3, Error ellipse: s-maj=30.3km s-min=8.1km az=61.0

IDC 07 16:25:34.5-8.3, 3639N-7096E, h205km, 72km, mb3.1/6, mb1.3/3.8, mb1mx3.0/22, mbtmp3.7/8, Error ellipse: s-maj=56.9km s-min=22.3km az=39.0

NCC 07 16:25:40.8-7.7, 3700N-7046E, h169km, 103km, mb2.4, mpv3.4, Error ellipse: s-maj=80.9km s-min=59.6km az=65.0

ISC 07 16:25:34.5-1.2, 3666N-008.711E-02, h192km, 13km, n23, c1517/26, mb3.2/5, 3C-1D, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Dalhousie, Karatay Array, Simla, Makanchi Array, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Borovoye Array, BRVK Borovoye, AKTK Aktyubinsk, etc.

IDC 07 16:38:44.4-2.2, 2828N-9130E, h0km, mb3.4/3, mb1.3/6/4, mb1mx3.3/21, mbtmp3.4/4, ML3.6/1, Error ellipse: s-maj=51.7km s-min=25.1km az=75.0, Xizang

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Makanchi Array, SONG Singino Array, WRA Warramunga Arr, etc.

LDG 07 16:50:05.9-0.0, 4814N-697E, h5km, Md1.5/2, M11.8/3, Error ellipse: s-maj=0.4km s-min=0.3km az=150.0

STR 07 16:50:05.4-0.1, 4813N-699E, h10km, 1km, M11.4, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0, France

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Echery, MOF Molkenrain, MOF, HINF Hinterfaller, etc.

IDC 07 16:57:52.9-2.0, 063N-12637E, h0km, mb3.1/3, mb1.3/4/3, mb1mx3.2/16, mbtmp3.2/3, Error ellipse: s-maj=176.2km s-min=25.0km az=65.0, Northern Molucca Sea

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

ISCJB 07 17:04:58.5-1.0, 217S-01x1795W-01, h572km, 19km, mb4.0/12, Error ellipse: s-maj=19.1km s-min=16.6km az=151.5

NEIC 07 17:04:58.9-1.0, 2160Sx17937W, h568km, 15km, mb4.1/7, Error ellipse: s-maj=16.8km s-min=14.4km az=79.0

IDC 07 17:05:00.3-1.4, 2160Sx17918W, h604km, 26km, mb3.4/7, mb1.3/5/10, mb1mx3.3/19, mbtmp4.4/10, Error ellipse: s-maj=30.4km s-min=19.5km az=137.0

ISC 07 17:04:59.4-1.0, 217S-01x1795W-01, h568km, 18km, n25, c1507/26, mb4.0/12, Fijii Islands region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Raoul Island, AFi Afiamala, DZM Mont Dzumac, URZ Urewes, etc.

ISCJB 07 17:29:48.5-0.7, 679N-009.730W-01, h176km, 8km, mb3.4/5, Error ellipse: s-maj=21.4km s-min=10.2km az=68.0

NEIC 07 17:29:49.4-0.6, 678N-7302W, Error ellipse: s-maj=19.4km s-min=12.6km az=98.0

IDC 07 17:29:49.8-1.2, 679N-7293W, h170km, 12km, mb3.3/5, mb1.3/5.7, mb1mx3.3/23, mbtmp3.8/7, Error ellipse: s-maj=22.3km s-min=12.8km az=110.0

ISC 07 17:29:49.7-0.7, 679N-009.730W-01, h169km, 8km, n12, c0884/14, mb3.4/5, Northern Colombia

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Eri Rosal, ROSC Eri Rosal, SDV Santo Domingo, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Pico do Norte, Miradouro, FRA1 Furnas, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Monte Escuro, Ribeira Ch, CML Cha Macela, etc.

ISCJB 07 17:22:35.9-0.7, 1069N-005.6289W-003, h90km, 7km, Error ellipse: s-maj=8.9km s-min=4.8km az=156.9

FUNJV 07 17:22:37.8, 1071N-6283W, h82km, MW3.1, TRN 07 17:22:38.5, 1073N-6286W, h35km, MD3.0

ISC 07 17:22:36.8-0.7, 1069N-005.6288W-003, h86km, 8km, n15, c098/26, Near coast of Venezuela

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Carupano, Guanaco, Guiria, Isla Los Testi, etc.

BJJ 07 17:26:41.8, 4473N-12408E, h24km, mb4.2, mb4.3, ML3.6, 1C, Northeastern China

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Changchun, Shenyang, Mudanjiang, etc.

ISCJB 07 17:29:48.5-0.7, 679N-009.730W-01, h176km, 8km, mb3.4/5, Error ellipse: s-maj=21.4km s-min=10.2km az=68.0

NEIC 07 17:29:49.4-0.6, 678N-7302W, Error ellipse: s-maj=19.4km s-min=12.6km az=98.0

IDC 07 17:29:49.8-1.2, 679N-7293W, h170km, 12km, mb3.3/5, mb1.3/5.7, mb1mx3.3/23, mbtmp3.8/7, Error ellipse: s-maj=22.3km s-min=12.8km az=110.0

ISC 07 17:29:49.7-0.7, 679N-009.730W-01, h169km, 8km, n12, c0884/14, mb3.4/5, Northern Colombia

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like Eri Rosal, ROSC Eri Rosal, SDV Santo Domingo, etc.

ISCJB 07 17:29:48.5-0.7, 679N-009.730W-01, h176km, 8km, mb3.4/5, Error ellipse: s-maj=21.4km s-min=10.2km az=68.0

NEIC 07 17:29:49.4-0.6, 678N-7302W, Error ellipse: s-maj=19.4km s-min=12.6km az=98.0

IDC 07 17:29:49.8-1.2, 679N-7293W, h170km, 12km, mb3.3/5, mb1.3/5.7, mb1mx3.3/23, mbtmp3.8/7, Error ellipse: s-maj=22.3km s-min=12.8km az=110.0

ISC 07 17:29:49.7-0.7, 679N-009.730W-01, h169km, 8km, n12, c0884/14, mb3.4/5, Northern Colombia

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like San Ignacio, Lac du Bonnet, Yellowknife Ar, etc.

7d 19h

Table with columns: DGR, Digorskoe uzhe, 0.13 317, etc. Includes entries for ZEY, KORR, LACR, ARNR.

ISCJB 07 17:39:03.0-4.0, 6.622N.005.1419W.0.1, h10km, Error ellipse: s-maj=6.8km s-min=6.1km az=164.4
NEIC 07 17:39:05.5, 6628N.14220W, h10km, ML2.8(AEIC), After AEIC.
PGC 07 17:39:06.1, 6624N.14195W, h10km, ML3.0.2, 269km northwest of Dawson, Yt Eastern Alaska.
ISC 07 17:39:04.8-0.5, 6627N.004.14192W.009, h10km, n14, c152/23, Northern Alaska

Main data table for DGR section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

IDC 07 17:57:50.9-1.7, 064N.12453E, h0km, mb3.8/4, mb1 4/1,4, mb1mx3.7/16, mbtmp3.9/4, Error ellipse: s-maj=176.8km s-min=25.2km az=63.0
ISCJB 07 17:57:53.9-1.3, 07N.03.1246E.05, h33km, mb3.8/4, Error ellipse: s-maj=79.8km s-min=19.5km az=134.0
ISC 07 17:57:56.4-1.4, 07N.02.1247E.05, h35km, n7, c0817, mb3.8/4, Minahasa Peninsula, Sulawesi

Main data table for DGR section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

MAN 07 18:29:32.6, 1077N.12492E, h1km, mb3.0, ML4.4, MS1.6, 1C-1D, Leyte

Main data table for DGR section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

IDC 07 18:34:45.4-10.0, 1578S.16457E, h0km, mb4.1/4, mb1 4.2/5, mb1mx3.8/16, mbtmp4.0/5, ML3.4/1, Error ellipse: s-maj=185.4km s-min=38.6km az=46.0, Vanuatu Islands region

Main data table for DGR section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

IDC 07 18:52:21.6-3.0, 621S.10449E, h0km, mb3.7/5, mb1 3.9/5, mb1mx3.7/15, mbtmp3.7/5, MS5.0/1, Ms1 3.0/1, ms1mx2.4/17, Error ellipse: s-maj=171.8km s-min=21.6km az=52.0, Sunda Strait

Main data table for DGR section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

NEIC 07 18:55:58.1, 3573S.7162W, h112km, MD3.5(GUC), After GUC
NEIC Felt [i] at Talca.
GUC 07 18:55:58.1-0.7, 3573S.7162W, h112km, 3km, MD3.5, ML3.6 9C-3D, Central Chile

Main data table for DGR section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

2006 APR

Table with columns: LNCH, Linares, 0.12 174, etc. Includes entries for LNCH, LNCH, LNCH, LNCH.

LNCH Linares 0.12 174, etc. Includes entries for LNCH, LNCH, LNCH, LNCH.

Main data table for LNCH section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

IDC 07 18:56:40.3-3.5, 2893N.7693E, h5km, ML3.3, 2C, Northern India

Main data table for LNCH section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

IDC 07 19:14:04.8-2.7, 3916N.14267E, h0km, mb3.2/3, mb1 3.5/4, mb1mx3.3/21, mbtmp3.4/4, ML3.3/1, Error ellipse: s-maj=67.9km s-min=34.6km az=60.0

Main data table for LNCH section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

ISCJB 07 19:14:16.7-0.7, 3882N.004.14171E.0.10, h79km, 5km, mb3.3/3, Error ellipse: s-maj=13.1km s-min=5.9km az=35.4

Main data table for LNCH section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

JMA 07 19:14:18.1, 3884N.14161E, h73km, 1km, M3.4 Broadband fault plane solution: P waves. NP1: p=250.00000, s=824.00000, lambda=11.00000. NP2: p=349.00000, s=886.00000, lambda=11.00000. Principal axes: T P1g36.00000, Azm100.00000, N P1g24.00000, Azm351.00000; P P1g44.00000, Azm236.00000; JMA Felt J1.

Main data table for LNCH section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

ISC 07 19:14:17.0-0.7, 3883N.004.14169E.009, h73km, 5km, n17, c0858/27, mb3.3/3, 9C-1D, Near east coast of eastern Honshu

Main data table for LNCH section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

234

Table with columns: JIO, Ohasama, 0.71 334, etc. Includes entries for JIO, JOM, JOM, JOM.

JIO Ohasama 0.71 334, etc. Includes entries for JIO, JOM, JOM, JOM.

Main data table for JIO section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

IDC 07 19:30:15.9-3.1, 256N.9974E, h104km, 66km, mb3.3/4, mb1 3.5/4, mb1mx3.2/20, mbtmp3.7/4, Error ellipse: s-maj=191.9km s-min=20.9km az=54.0, Northern Sumatra

Main data table for JIO section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

ISCJB 07 19:31:12.3-0.5, 4439N.004.979E.004, h10km, 5km, Error ellipse: s-maj=6.8km s-min=4.4km az=49.9

Main data table for JIO section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

ROM 07 19:31:12.3-0.2, 4447N.982E, h10km, M2/1.6, M1/1.6/3, Error ellipse: s-maj=5.8km s-min=2.0km az=26.0

Main data table for JIO section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

LDG 07 19:31:14.6-0.3, 4434N.988E, h10km, M2/2.6, Error ellipse: s-maj=7.0km s-min=3.7km az=89.0

Main data table for JIO section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

ISC 07 19:31:13.1-0.5, 4440N.004.981E.004, h11km, 5km, n17, c1506/28, Northern Italy

Main data table for JIO section, columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, Time Res, h m s, Res ISC.

IDC 07 19:43:27.6-0.1, 3718N.3014E, h109km, 2km, MD3.2, Error ellipse: s-maj=4.0km s-min=3.6km az=84.0
HLW 07 19:43:28.4, 3711N.3019E, h20km, Mb3.2
ISCJB 07 19:43:29.5-0.6, 3708N.005.3018E.006, h106km, 8km, Error ellipse: s-maj=8.8km s-min=7.6km az=49.3
ISK 07 19:43:30.6-0.6, 3710N.005.3019E.006, h100km, 8km, n26, c080/36, 2C-6D, Turkey

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, ISC, HNR, Honiara, etc. Lists various stations and their parameters.

IDC 08 01:58:27.1.3.0, 626S:154.10E, h84km, mb4.27km, mb3.8/8, mb4.0/11, mb1mx3.9/18, mb1mp4.2/11, MS3.8/2, Ms1.3.8/2, ms1mx2.7/27, Error ellipse: s-maj=30.3km s-min=14.3km az=169.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, ISC, HNR, Honiara, etc. Lists various stations and their parameters.

SZGRF 08 01:59:20.6, 44AN:9533E, h33km, mb4.7, Northern Sumatra, Indonesia MOS 08 01:59:23.6, 0.8, 523N:9478E, h33km, mb4.8/6, Error ellipse: s-maj=17.5km s-min=7.2km az=119.1

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, ISC, HNR, Honiara, etc. Lists various stations and their parameters.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, ISC, HNR, Honiara, etc. Lists various stations and their parameters.

8d 3h

Table with columns for station call letters, frequency, and other technical details. Includes stations like BDFB, TEIG, LAKEVIEW, LRAL, etc.

2006 APR

Table with columns for station call letters, frequency, and other technical details. Includes stations like PTOM, VANDA, VANDA, etc.

240

Table with columns for station call letters, frequency, and other technical details. Includes stations like HINF, CDF, CDF, etc.

ISC 08 03:06:37.7, 3743N-3721E, h5km, MD3.5
ISCJBJ 08 03:06:38.9, 0.9, 3745N-003, 3720E.04, h4km, 6km,
Error ellipse: s-maj=6.8km s-min=3.5km az=104.7
CJSEJ 08 03:06:39.3, 0.1, 3741N-3721E, h12km, MD3.5, Error
ellipse: s-maj=2.9km s-min=1.6km az=145.0
NSSC 08 03:06:44.6, 3715N-3728E, h12km, 5km
ISC 08 03:06:39.7, 0.7, 3744N-004-3721E.004, h8km, 5km, n31,
r101/46, AD, Turkey
Code Station Name Az AzP Phase ID Time Res
h m s ISC

ISCJB 08 03:07:52.71.4. 630S:004:15435E:004, h1km,8km, mb5.2/92, MS4.7/28, Error ellipse: s-maj=8.4km s-min=5.6km az=106.6
MOS 08 03:07:57.9.1.1. 621S:15421E, h33km, mb5.3/24, Error ellipse: s-maj=9.7km s-min=8.0km az=83.3
BUJ 08 03:08:01.1. 570S:15490E, h53km, mb5.3, mb5.2, Ms5.0, Ms24.6
NEIC 08 03:08:02.3. 1.2. 639S:15426E, h64km, 10km, mb5.0/43, Error ellipse: s-maj=8.0km s-min=6.5km az=167.0
HRVD 08 03:08:02.3. 0.2. 667S:15435E, h21km, MW5.3/89, Centroid moment Tensor Solution. LP body waves; s=84, c=123, Mantle waves; s=93, c=139; Half duration: 1s
Moment tensor: Scale 10^7 Nm; Mo=0.9e+02; Mw=0.57; 02; Mw=0.38; 02; Mo=0.54; 03; Mw=0.47; 01; Mw=0.38; 03; Best double couple; Mo1.16600e+107 NP1=312.00000*, s28.00000*, a94.00000*. NP2: o=127.00000*, b62.00000*, h88.00000*. Principal axes: T 1.1660, P1g73.0000*, Azm31.0000*; N 0.0000, P1g2.0000*, Azm128.0000*; P -1.1660, P1g17.0000*, Azm219.0000*; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

ISC 08 03:07:59.8.1.1. 0.639S:005x15441E:004, h38km,9km, h43km,1.5km, p=199, r123/194, mb5.1/92, MS4.7/28, 7C-5D, Bougainville - Solomon Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC, h m s, ISC. Rows include stations like HNR Honiara, PMG Port Moresby, GUMU Guam, WRA Warramunga Arr, etc.

Main data table with columns: Station Name, Time, Res, ISC, h m s, ISC. Rows include Nanjing, ASAJ Ashikawa, WHN Wuhan, Yuzh-Sakhalins, DL2 Dalian, etc.

Table with columns: Station Name, Time, Res, ISC, h m s, ISC. Rows include MA2, MA2, CLNS, CLNS, CLNS, CLNS, GTA Gaotai, etc.

Table with columns: Call sign, Frequency, Mode, Power, and other technical details. Includes stations like MAW, KSH, ULHL, KURK, etc.

Table with columns: Call sign, Frequency, Mode, Power, and other technical details. Includes stations like SMCO, BRTR, MATP, etc.

ISCJB 08 03:32:07.4.0.2, 4934N-0.01:685E.002, h0km, Error ellipse: s-maj=2.1km s-min=1.7km az=13.3

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

Table with columns: Call sign, Frequency, Mode, Power, and other technical details. Includes stations like GIVF, HGN, HGN, etc.

OMAN 08 03:32:00.4:11.0, 2646N-6369E, h0km, Error ellipse: s-maj=132.2km s-min=28.1km az=68.0

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like KOLN, KAKANI, PKI, GUN, JIRN, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like JHO, JHO, ONAJ, ONAJ, JFK, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like AFI, PMG, STKA, WRA, etc.

IDC 08 04:04:30.7.10.0, 828S, 12289E, h2km, 123km, mb3.4/1, mb1 3.3/4, mb1mx3.2/14, mb1mp3.4/4, ML3.4/3, Error ellipse: s-maj=195.6km s-min=47.0km az=47.0, Flores region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like MAJO, MAT, MAT, MAT, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like BJI, ISCB, etc.

ROM 08 04:33:42.8.0.5, 4448N, 1081E, h25km, 7km, Md2.2/6, Mt1.3/2, Error ellipse: s-maj=4.4km s-min=2.5km az=157.0

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like CBIJ, CBIJ, SONJ, SONJ, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like PSI, IPM, KGM, etc.

ISC 08 04:33:43.0.6.0, 4447N, 1004E, 1078E, 0.06, h23km, 6km, Error ellipse: s-maj=8.1km s-min=5.9km az=80.2

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like KURK, KURK, ILAR, ILAR, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like DMN, KKN, GKN, etc.

IDC 08 04:33:43.5.0.6, 4450N, 1004E, 1082E, 0.06, h18km, 4km, n11, 0.877/20, 1D, Northern Italy

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like ZCCA, ZCCA, GSCL, GSCL, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like ENH, ENH, FITZ, FITZ, etc.

IDC 08 05:38:11.7.1.8, 210N, 9499W, h0km, mb3.8/2, mb1 4.2/3, mb1mx3.7/19, mb1mp3.9/3, ML4.0/1, Error ellipse: s-maj=85.4km s-min=39.3km az=104.0, Galapagos Islands region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like NOA, NOA, NOA, NOA, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like SSE, SSE, WRA, WRA, etc.

ISC 08 06:07:32.8.1.0, 4251N, 003.4564E, 008, h10km, Error ellipse: s-maj=5.8km s-min=3.8km az=169.5

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like AKASG, AKASG, AKASG, AKASG, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like WRA, WRA, WRA, WRA, etc.

ISC 08 06:07:32.8.1.0, 4249N, 002.4559E, 008, h5km, 5km, n17, 0.136/34, 3C-2D, Eastern Caucasus

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like DUS, DUS, DUS, DUS, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like WRA, WRA, WRA, WRA, etc.

ISC 08 06:07:32.8.1.0, 4249N, 002.4559E, 008, h5km, 5km, n17, 0.136/34, 3C-2D, Eastern Caucasus

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like DUS, DUS, DUS, DUS, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like WRA, WRA, WRA, WRA, etc.

ISC 08 05:53:38.3.0.6, 3663N, 003.14109E, 006, h52km, 5km, mb3.9/11, Error ellipse: s-maj=8.9km s-min=5.1km az=4.0

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like DUS, DUS, DUS, DUS, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like WRA, WRA, WRA, WRA, etc.

ISC 08 05:53:38.3.0.6, 3663N, 003.14109E, 006, h52km, 5km, mb3.9/11, Error ellipse: s-maj=8.9km s-min=5.1km az=4.0

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like DUS, DUS, DUS, DUS, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like WRA, WRA, WRA, WRA, etc.

ISC 08 05:53:38.3.0.1, 3672N, 141.03E, h59km, mb4.2/9, Error ellipse: s-maj=15.0km s-min=13.6km az=90.4

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like DUS, DUS, DUS, DUS, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like WRA, WRA, WRA, WRA, etc.

ISC 08 05:53:35.8.1.9, 3664N, 141.06E, h49km, 17km, mb3.6/9, mb1 3.8/12, mb1mx3.6/23, mb1mp3.9/12, ML3.9/3, MS2.2/1, Ms1 2.2/1, ms1mx1.8/38, Error ellipse: s-maj=16.9km s-min=12.8km az=123.0

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like DUS, DUS, DUS, DUS, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like WRA, WRA, WRA, WRA, etc.

JMA 08 05:53:35.6.0.1, 3655N, 14097E, h49km, 1km, M4.0 Broadband fault plane solution: P waves. NP1: 195.00000, 14.00000, 1.86.00000, NP2: 191.00000, 136.00000, 0.91.00000, Principal axes: T: Plg59.00000, Azm290.00000; N: Plg1.00000, Azm199.00000; P: Plg31.00000, Azm108.00000

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like DUS, DUS, DUS, DUS, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like WRA, WRA, WRA, WRA, etc.

JMA Felt II, JMA 08 05:53:38.3.1.4, 3661N, 14084E, h71km, 12km, mb4.0/3, Error ellipse: s-maj=16.6km s-min=10.1km az=83.0

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like DUS, DUS, DUS, DUS, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, ID, Time, Residual, and other station-specific data. Includes stations like WRA, WRA, WRA, WRA, etc.

IDC 08 06:42:07.6:1.5,5148N;1598E,h19km;13km,mb3.4/2, mb1 3.5/9,mb1mx3.3/24,mblt3p.9/59,ML3 3/7,Error ellipse: s-maj=10,1km s-min=9.6km az=96.0

Table with 5 columns: Code, Station Name, Δ° AZ', Phase ID, Time Res h m s ISC. Rows include stations like KSP Ksiaz, UPC Upiace, DPC Dobrauska-Polom, etc.

Table with 5 columns: Code, Station Name, Δ° AZ', Phase ID, Time Res h m s ISC. Rows include KECS Cervencia-Dubn, KWP Kalwaria, KBA Koelnbreinsper, etc.

IDC 08 06:46:33.4:58.0,1589S;17095W,h0km,mb4.3/3, mb1 4.5/3,mb1mx3.9/16,mbt3p.4/3,1D,Error ellipse: s-maj=1138.0km s-min=180.8km az=80.0,Samoa

Table with 5 columns: Code, Station Name, Δ° AZ', Phase ID, Time Res h m s ISC. Rows include ARMA Armidale, CTA Charters Tower, STKA Stephens Creek, etc.

IDC 08 06:59:08.2:2.7,1321S;17220E,h0km,mb3.8/5, mb1 4.1/5,mb1mx3.8/14,mbt3p.8/5, Error ellipse: s-maj=141.6km s-min=25.9km az=139.0,Vanuatu

Table with 5 columns: Code, Station Name, Δ° AZ', Phase ID, Time Res h m s ISC. Rows include STKA Stephens Creek, WRA Warramunga Arr, ASAR Alice Springs, etc.

ISC/JB 08 07:39:56.6:1.5,185S;05:1777W;03,h599km;23km, mb4.1/9,Error ellipse: s-maj=82.8km s-min=19.8km az=114.7

NEIC 08 07:56:15.1:1.4,1844S;17774W,h578km;36km,mb4.3/3, Error ellipse: s-maj=71.6km s-min=33.0km az=159.0

IDC 08 07:39:56.2:2.1,1631S;1785W,h566km;23km,mb3.4/6, mb1 3.6/8,mb1mx3.3/18,mbt3p.4/8, Error ellipse: s-maj=83.8km s-min=16.8km az=148.0

ISC 08 07:39:56.6:1.5,184S;05:1777W;04,h587km;25km,n18, az=37/16,mb4.1/9,2D,Fiji Islands region

Table with 5 columns: Code, Station Name, Δ° AZ', Phase ID, Time Res h m s ISC. Rows include AFI Afiamalu, DZM Mont Dzumac, CTA Charters Tower, etc.

BUI 08 07:47:22.2:8.15S;12892E,h100km,mb4.7,mb4.9

NEIC 08 07:29.9:1.7,74ZS;12841E,h100km;18km,mb4.6/15, Error ellipse: s-maj=13.6km s-min=9.1km az=63.0

MOS 08 07:29.2:1.1,74ZS;12819E,h111km,mb4.6/12, Error ellipse: s-maj=17.5km s-min=8.3km az=113.0

ISC/JB 08 07:47:31.8:1.4,755S;005:12843E;09,h141km;14km, mb4.6/38, Error ellipse: s-maj=16.0km s-min=6.8km az=141.3

IDC 08 07:47:32.9:3.0,754S;12819E,h126km;27km,mb4.1/7, mb1 4.3/10,mb1mx4.1/16,mbt3p.7/10, Error ellipse: s-maj=21.4km s-min=12.5km az=64.0

ISC 08 07:47:32.4:1.7,750S;007:12853E;010,h128km;20km, n76,oz93/77,mb4.7/38,SC-3D,Banda Sea

Table with 5 columns: Code, Station Name, Δ° AZ', Phase ID, Time Res h m s ISC. Rows include KAKA Kakadu, KAKA Fitzroy Crossi, FITZ Fitzroy Crossi, etc.

Large table with 5 columns: Code, Station Name, Δ° AZ', Phase ID, Time Res h m s ISC. Rows include WRAB Tennant Creek, WRAB Tennant Creek, WRA Warramunga Arr, etc.

Table listing station information for stations 245 to 250, including station name, coordinates, and other details.

Table listing station information for stations 251 to 260, including station name, coordinates, and other details.

Table listing station information for stations 261 to 270, including station name, coordinates, and other details.

IDC 08 07:58:37.4z.2.7,563S:11095E,h562km,32km,mb2.8/7, mb1 2.9/8, mb1mx2.9/18, mbtmp3.9/8, Error ellipse: s-maj=36.3km s-min=11.9km az=55.0

ISCJB 08 07:58:38.2z.3.4,575.0z:1109E.03,h602km,51km, mb3.4/7, Error ellipse: s-maj=49.1km s-min=18.3km az=107.7

ISC 08 07:58:38.9z.3.4,575.0z:1109E.03,h587km,49km,n11, az=44.9,mb3.47,Java Sea

Table listing station information for stations FITZ to BDFB, including station name, coordinates, and other details.

Table listing station information for stations FITZ to BDFB, including station name, coordinates, and other details.

Table listing station information for stations SEY to BDFB, including station name, coordinates, and other details.

SZGRF 08 08:04:00.3,2330S:17905E,h33km, South of Fiji Islands MOS 08 08:04:03.3z.1.2,2307S:17912E,h544km,mb4.7/20, Error ellipse: s-maj=11.9km s-min=9.6km az=81.3

ISCJB 08 08:04:05.0z.0.8,2332S:0956:17909E.005,h572km,10km, mb4.6/59, Error ellipse: s-maj=7.8km s-min=6.4km az=118.5

BUI 08 08:04:06.4,2320S:17910E,h575km,mb5.0,mb4.7, NEIC 08 08:04:06.4z.0.2,2307S:17911E,mb4.7/20, Error ellipse: s-maj=9.1km s-min=5.9km az=143.7

IDC 08 08:04:06.4z.1.1,2324S:17912E,h576km,11km,mb3.9/17, mb1 3.9/18, mb1mx3.9/20, mbtmp4.7/18, Error ellipse: s-maj=13.2km s-min=10.1km az=170.0

BGS 08 08:04:08.5z.0.3,2307S:17913E,h542km,mb4.7,(NEIC) ISC 08 08:04:05.0z.0.8,2334S:005:17915E:005,h570km,10km, h581km,6.4km;pP-P,n289,az1509/16,mb4.6/58,44C-13D,

Table listing station information for stations RAO to ASAR, including station name, coordinates, and other details.

Table listing station information for stations ASAR to EBG, including station name, coordinates, and other details.

Table listing station information for stations SEY to STHS, including station name, coordinates, and other details.

Table with columns: XDE, Dent Fell, 148.81, 3, eP, PKPbc, AMB, 08 22 49.1 -0.5, etc. Lists various stations and their associated data.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, etc. Includes station names like Simiane la Rot, La Foret Royal, and various meteorological data.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, etc. Includes station names like Tin City, Bilibino, and various meteorological data.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like ASAR Jiri, GUN Gumba, DMN Daman, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like YKA comp=Z,73nm,18.7s, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like DBIC Dimbokro, TORD Torodi Ar, BOSHA Boshof, etc.

Code Station Name Az Phase ID Time Res ...

ISCJB 08 12:18:38.0.0.8, 3187N.004, 131.58E-008, h57km, 5km, mb3.4/3, Error ellipse: s-maj=11.1km s-min=6.7km az=22.5

JMA 08 12:18:39.0.1, 3193N.131.50E, h45km, 1km, M3.2 Broadband fault plane solution: P waves. NP1: 0.340, 0.00000, 866.00000, 1.168, 0.00000, NP2: 0.75, 0.00000, 879.00000, 1.25, 0.00000. Principal axes: T Plg25.00000, Azm300.00000; N Plg63.00000; Azm9.00000; P Plg9.00000, Azm206.00000;

Code Station Name Az Phase ID Time Res ...

ICD 08 12:18:39.6.0.7, 3189N.004, 131.55E.008, h50km, 6km, n13, c09121, mb3.4/3, 2C-2D, Kyushu

ICD 08 12:52:22.4.1.4, 2952S.17653W, h0km, mb4.3/3, mb1.4/4, mb1mx3/1.4, mbtmp4.3/4, ML3.6/1, MS4.0/2, Ms1.4/0.2, ms1mx3.0/2.6, Error ellipse: s-maj=35.2km s-min=23.9km az=110.0

Code Station Name Az Phase ID Time Res ...

IGIL 08 12:57:15.8, 3875N-8.12W, h0km, ML2.0 MDD 08 12:57:17.7, 0.3, 3887N-8.13W, h0km, mbLg1.6/6, Error ellipse: s-maj=3.3km s-min=2.5km az=71.0, PRXIM0

Code Station Name Az Phase ID Time Res ...

mb3.6/8, MS3.4/2, Error ellipse: s-maj=11.5km s-min=8.1km az=64.8 NEIC 08 13:11:23.6.0.5, 1799N.11962E, h45km, mb4.1/1, Error ellipse: s-maj=18.5km s-min=10.2km az=57.0 MAN 08 13:11:34.7, 1788N.12073E, h0km, mb3.8, ML4.9, MS1.4 ISC 08 13:11:23.8.0.6, 1807N.007, 11961E.006, h42km, 9km, n26, c1922/26, mb3.6/8, MS3.4/2, Philippine Islands region

Code Station Name Az Phase ID Time Res ...

ICD 08 13:22:23.0.1.3, 913N-82.59W, h0km, mb3.9/4, mb1.4/2.5, mb1mx3.7/20, mbtmp4.0/5, ML4.0/1, MS3.4/2, Ms1.3/4.2, ms1mx2.8/28, Error ellipse: s-maj=45.1km s-min=24.1km az=60.0

ISCJB 08 13:22:24.7.1.4, 88N.01.8272W.009, h28km, 12km, mb3.9/4, MS3.7/1, Error ellipse: s-maj=21.5km s-min=9.0km az=72.6

UCR 08 13:22:25.9.2.1, 892N-82.91W, h3km, 12km, MD4.4, ML4.3 CASO 08 13:22:25.9.2.1, 892N-82.91W, h3km, 12km, MD4.4, ML4.3 ISC 08 13:22:25.1.0.1, 88N.01.8274W.008, h26km, 7km, n24, c0823/23, mb3.9/4, MS3.7/1, 15C-1D, Panama-Costa Rica border region

Code Station Name Az Phase ID Time Res ...

BUJ 08 13:27:33.8, 765S-125.39E, h532km, mb4.6, mb4.5 MOS 08 13:27:37.5, 0.6, 690S-124.93E, h511km, mb4.3/11, Error ellipse: s-maj=38.1km s-min=12.9km az=107.2

ISCJB 08 13:27:39.4.0.8, 698S.004, 125.02E.007, h535km, 11km, mb4.4/5, Error ellipse: s-maj=10.9km s-min=4.5km az=133.1

ICD 08 13:27:40.8.0.9, 706S.125.08E, h545km, 10km, mb3.9/16, mb1.4/0.19, mb1mx3.9/25, mbtmp4.9/19, Error ellipse: s-maj=14.2km s-min=7.0km az=70.0

NEIC 08 13:27:40.0.0.6, 700S.125.08E, h532km, 8km, mb4.4/25, Error ellipse: s-maj=7.7km s-min=4.5km az=69.0

ISC 08 13:27:40.6.0.6, 705S.100.12509E.006, h36km, 9km, h522km, 4.5km, pp-P, n112, c090/113, mb4.4/58, 9C-6D, Banda Sea

Code Station Name Az Phase ID Time Res ...

WB2 Warramunga Arr 15.65 146 EP P 13 30 56.4 +0.4

WB2 Kota Kinabalu 15.74 326 P P 13 30 58.1 +0.4

ASPA Alice Springs 18.56 154 EP P 13 31 25.1 +1.1

AS31 Alice Springs 18.56 154 EP P 13 31 25.1 +1.1

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

ASAR Alice Springs 18.56 154 EP P 13 31 47.9 +0.8

8d 16h

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, ISC. Includes stations like NWAOW Narogin (SRO), BJT Baijiatuu, WRAB Tennant Creek, etc.

ISCJB 08 15:24:11.2-2.4, 156N-005-126E-01, h16km, 17km, mb3.5/25, Error ellipse: s-maj=18.0km s-min=6.8km az=138.5

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, ISC. Includes stations like KAKA Kakadu, FITZ Fitzroy Crossi, WRAB Tennant Creek, etc.

2006 APR

Table with columns: BRVK Borovoye, ARU Ari, ILAR Gleason Array, JOF Joensuu, FINES FINESS Array B, TORD Torodi Ar. Bea. Includes times and error ellipses.

ISCJB 08 15:41:36.1-0.4, 385AS-003; 1760E-006, h179km, 3km, mb3.8/13, Error ellipse: s-maj=7.4km s-min=4.0km az=20.0

WEL 08 15:41:39.2-0.2, 3836S-17603E, h156km, 2km, ML5.3/21, Error ellipse: s-maj=1.6km s-min=1.1km az=90.0

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, ISC. Includes stations like WHZT Whakaora, WATZ Wairara, WATZ Wairara, etc.

250

Table with columns: QSPA South Pole Qui, QSPA South Pole Qui, SYO Syowa Base, SYO Syowa Base, PLCA Paso Flores, etc.

ISCJB 08 15:43:05.9-10.0, 561S, 15492E, h105km, 66km, mb3.8/3, mb1.3/9.6, mb1mx3.4/14, mbtmp4.0/6, ML4.4/1, MS3.5/1, Ms1.3/5.1, ms1mx3.1/24, Error ellipse: s-maj=42.8km s-min=25.8km az=29.0

ISCJB 08 15:47:58.9-3.7, 5974S-2607W, h27km, 22km, mb3.7/5, mb3.7/5, Error ellipse: s-maj=49.0km s-min=19.7km az=72.0

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, ISC. Includes stations like PMG Port Moresby, WB2 Warramunga Arr, WRA Warramunga Arr, etc.

ISCJB 08 15:48:01.2-4.5, 5985S-02-261W, h4km, 63km, 46km, mb3.9/5, Error ellipse: s-maj=19.7km s-min=10.0km az=72.0

NEIC 08 15:48:02.9-5.0, 5981S-2623W, h62km, 43km, mb4.2/2, Error ellipse: s-maj=74.8km s-min=15.0km az=217.0

ISCJB 08 15:48:04.0-3.8, 5985S-03-261W, h40km, n18, az=32/13, mb3.8/5, South Sandwich Islands region

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, ISC. Includes stations like VNA1 Neumayer-Stat, VNA1 Neumayer, VNA3 Neumayer Olymp, etc.

NEIC 08 15:59:43.2-3.4, 2801N-10512W, h10km, ML3.6, Error ellipse: s-maj=40.4km s-min=13.5km az=12.0, Chihuahua

Table with columns: Code, Station Name, Az, El, Op, Phase ID, Time, Res, ISC. Includes stations like LTX Lajitas, MINTX Cornudas Mount, MINTX MINTX, etc.

Table with columns: MOY, comp=N, 182nm, 0.5s, ORlik, 3.28 35 ePN, Pn, 16 01 38.0 +7.2, 16 02 21.1, etc.

IGIL 08 16:04:36.3, 3954N-896W, h2km, ML1.9
INMG 08 16:04:36.2, 1.1, 3953N-895W, h11km, 4km, ML1.7, Error ellipse: s-maj=6.9km s-min=2.3km az=96.0

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

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

NEIC 08 16:19:39.0, 0.5, 683N-94.16E, h30km, mb4.2/6, Error ellipse: s-maj=21.6km s-min=6.6km az=57.0

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

Table with columns: FITZ, Fitzroy Crossi, 39.78 129 eP, P, 16 27 09.3 -0.6, 16 27 09.7 -0.2, etc.

ISCJB 08 16:32:33.7, 2.6, 389N-02:70E, 0.1, h33km, Error ellipse: s-maj=27.9km s-min=10.3km az=24.1

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

ISCJB 08 16:55:15.7, 2.6, 119S-0.1, 1664E, 0.2, h96km, 21km, mb4.0/7, Error ellipse: s-maj=28.5km s-min=20.1km az=127.3

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

NEIC 08 17:07:30.5, 3128S-68.76W, h150km, MD3.5(GUC), After GUC.

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

Table with columns: CACH, CICH, Cipresses, 3.34 204 iP, Sn, 17 09 01.5 +1.8, 17 08 23.2 +1.0, etc.

ISCJB 08 17:23:29.0, 6.4, 382N-05:71E, 0.2, h33km, Error ellipse: s-maj=73.9km s-min=17.4km az=5.5

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

MEX 08 17:23:42.2, 1.0, 1614N-9408W, h4km, 25km, MD3.7, Oaxaca

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

ISCJB 08 17:31:00.2, 1.8, 2961S-17664W, h0km, mb4.1/3, mb1.4/3, mb1mx3.9/15, mb28.2/4.1, ML3.3/1, Error ellipse: s-maj=36.7km s-min=28.2km az=22.0

NEIC 08 17:31:01.6, 1.3, 2956S-17669W, h10km, mb4.5/1, Error ellipse: s-maj=25.0km s-min=21.3km az=84.0

ISCJB 08 17:31:02.1, 1.5, 2970S-0.08, 1765W, 0.2, h33km, mb4.1/4, Error ellipse: s-maj=19.4km s-min=11.0km az=147.4

ISC 08 17:31:04.7, 1.5, 2960S-0.08, 1765W, 0.2, h35km, n13, 08R2, 4, mb4.1/4, Kermadec Islands region

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

ISCJB 08 17:46:51.7, 2.8, 369N-02:70E, 0.2, h33km, Error ellipse: s-maj=27.8km s-min=21.4km az=73.1

NEIC 08 17:46:58.9, 0.3, 3725N-70.38E, h38km, 28.4km, mb3.6, mpv3.4, Error ellipse: s-maj=403.5km s-min=80.2km az=45.0

ISC 08 17:47:01.7, 1.5, 375N-04:70E, 0.2, h35km, n7, 08R9/9, 4C-1D, Afghanistan-Tajikistan border region

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

ISCJB 08 18:06:03.4, 0.5, 4374N-003:10503W, 0.05, h0km, mb4.2/1, Error ellipse: s-maj=5.9km s-min=4.3km az=114.5

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for Pilot Hill, Rawlins, Lasa Array, Boulder Array, etc.

IDC 08 18:06:05.9, 5, 4379N, 004.10512W, 0.06, h0km, n42, e114/46, mb4.2/1, Wyoming

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for Greycliff, Long Hollow, Idaho Springs, etc.

IDC 08 18:04.7±10.0, 766S-12988E, h188km±76km, mb3.4/1, mb1 3.2/3, mb1mx2.9/12, mbtmp3.7/3, Error ellipse: s-maj=133.4km s-min=85.6km az=93.0, Banda Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for Warramunga Arr, Alice Springs, etc.

IS/CJB 08 18:28:12.7±1.1, 3422N, 003.3540E, 007, h12km±5km, Error ellipse: s-maj=9.6km s-min=4.4km az=8.9

GRAL 08 18:28:13.0±0.4, 3423N, 35.35E, h10km±12km, MD3.3 CSEM 08 18:28:14.1±0.3, 3419N, 35.48E, h25km, ML3.3, Error ellipse: s-maj=7.6km s-min=3.8km az=95.0

NSSC 08 18:28:15.0, 3423N, 35.71E, h11km±3km, Error ellipse: s-maj=12.7km s-min=6.2km az=12.7

IS/CB 08 18:28:13.2±1.1, 3421N, 003.3541E, 007, h16km±5km, n19, e057/37, 12D, Jordan - Syria region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for Bhanes, Hawqa, Matirih, Fakahet, etc.

IDC 08 18:39:09.8±1.9, 4228N, 85.39E, h0km, mb3.7/7, mb1 3.8/8, mb1mx3.6/23, mbtmp3.6/8, ML2.9/1, MS4.0/1, ms1mx2.4/31, Error ellipse: s-maj=45.9km s-min=25.4km az=70.0

NNC 08 18:39:11.7±2.9, 4240N, 85.33E, h0km, mb3.5, mpv3.1, Error ellipse: s-maj=28.2km s-min=21.6km az=99.0

MOS 08 18:39:13.6±1.0, 4225N, 85.07E, h33km, mb4.0/5, Error ellipse: s-maj=35.0km s-min=13.1km az=123.9

IS/CBJ 08 18:39:13.9±0.9, 4217N, 009.8429E, 008, h33km, mb3.8/7, Error ellipse: s-maj=12.7km s-min=8.8km az=155.3

NEIC 08 18:39:13.7±3.8, 4215N, 85.19E, h26km±27km, mb3.4/2, Error ellipse: s-maj=27.0km s-min=10.1km az=179.0

BUI 08 18:39:14.9, 4224N, 85.09E, h14km, ML3.8

IS/CB 08 18:39:15.5±1.0, 4212N, 009.8496E, 008, h35km, n37, e1105/38, mb3.8/7, 8C, Northern Xinjiang

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for Urumqi, WMO, etc.

Table with columns: WMO, Code, Station Name, Az, Phase ID, Time, Res. Includes entries for Makanchi Array, Makanchi Array, etc.

MOS 08 19:00:31.1±1.6, 2898N, 51.35E, h10km, mb4.3/8, Error ellipse: s-maj=14.4km s-min=8.1km az=108.8

IS/CBJ 08 19:00:35.4±0.3, 2955N, 003.5148E, 003, h10km, mb4.0/31, Error ellipse: s-maj=4.7km s-min=4.2km az=36.9

CSEM 08 19:00:36.7±0.1, 2943N, 51.42E, h30km, mb4.0/11, Error ellipse: s-maj=2.8km s-min=1.9km az=36.0

THR 08 19:00:38.9±0.5, 2959N, 51.38E, h33km±9km, ML3.8

TEH 08 19:00:39.8, 2958N, 51.46E, h9km, Mn3.6

NEIC 08 19:00:39.8, 2958N, 51.46E, h9km, mb3.9/10, ML3.8(THR), MN3.6(TEH), After TEH.

IDC 08 19:00:40.5±6.3, 2945N, 51.34E, h48km±57km, mb3.7/16, mb1 3.8/17, mb1mx3.7/23, mbtmp3.9/17, ML3.2/1, Error ellipse: s-maj=28.0km s-min=18.2km az=171.0

IS/CB 08 19:00:37.3±0.3, 2957N, 003.5144E, 003, h10km, n109, e150/17, mb4.0/31, 1C-3D, Southern Iran

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for Mook, Ghir, Ghir-Karzin, etc.

MOS 08 19:00:31.1±1.6, 2898N, 51.35E, h10km, mb4.3/8, Error ellipse: s-maj=14.4km s-min=8.1km az=108.8

IS/CBJ 08 19:00:35.4±0.3, 2955N, 003.5148E, 003, h10km, mb4.0/31, Error ellipse: s-maj=4.7km s-min=4.2km az=36.9

CSEM 08 19:00:36.7±0.1, 2943N, 51.42E, h30km, mb4.0/11, Error ellipse: s-maj=2.8km s-min=1.9km az=36.0

THR 08 19:00:38.9±0.5, 2959N, 51.38E, h33km±9km, ML3.8

TEH 08 19:00:39.8, 2958N, 51.46E, h9km, Mn3.6

NEIC 08 19:00:39.8, 2958N, 51.46E, h9km, mb3.9/10, ML3.8(THR), MN3.6(TEH), After TEH.

IDC 08 19:00:40.5±6.3, 2945N, 51.34E, h48km±57km, mb3.7/16, mb1 3.8/17, mb1mx3.7/23, mbtmp3.9/17, ML3.2/1, Error ellipse: s-maj=28.0km s-min=18.2km az=171.0

IS/CB 08 19:00:37.3±0.3, 2957N, 003.5144E, 003, h10km, n109, e150/17, mb4.0/31, 1C-3D, Southern Iran

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes entries for IZEF, Zefreh, Shooshtar-Gavs, etc.

Table with columns: IKLH, KALAHROUD, Code, Station Name, Az, Phase ID, Time, Res. Includes entries for Kalahroud, Bafgh, Kerman, etc.

Table of astronomical data for 2006 APR, starting with HAU Haudompre and ending with GERES GERESS Array B.

Table of astronomical data for 2006 APR, starting with GERES comp=Z,9.5nm,1.0s,baz=206,slow=8.9,SNR=11 and ending with BURAR Bucovina Array.

Table of astronomical data for 2006 APR, starting with KWP Kalwaria and ending with ARCES comp=Z,460nm,19.1s,MS4.8,baz=231,slow=34.

8d 23h

Table with columns: Station Name, Frequency, Power, Modulation, Azimuth, Elevation, and other technical details for various stations.

2006 APR

Main table listing station information including Station Name, Frequency, Power, Modulation, Azimuth, Elevation, and other technical details.

256

Table listing station information including Station Name, Frequency, Power, Modulation, Azimuth, Elevation, and other technical details.

Table with columns: CFUE, CFTV, RJF, LASF, LASF, LASF, MFF, QUIF, QUIF, QUIF, TCF, TCF, TCF, ROSF, ROSF, ROSF, SGFM, SGFM, SGFM, VIVF, BGF, BGF, BGF, GRR, AVF, HYF, SMF, LDF, SSF, MBDF, LOR, LPG, LPL, CABF, BAIF, TORD, YKA. Each row contains station name, frequency, power, and other technical details.

IDC 08 23:13:00.4,6.5,3636N;71.02E,h173km,58km,mb3.4/10, mb1.3/5.13,mb1mx3.3/24,mbtmp3.9/13,MS2.3/1, Ms1.2/3.1,ms1mx1.7/14,Error ellipse: s-maj=33.6km s-min=17.4km az=25.0

MOS 08 23:13:01.6,0.8,3657N;71.04E,h190km,mb3.9/7, Error ellipse: s-maj=15.8km s-min=8.3km az=100.0

ISCJB 08 23:13:02.4,0.8,3658N;0.05;71.06E,0.10,h199km,9km, mb3.5/10,Error ellipse: s-maj=14.1km s-min=4.5km az=122.1

NEIC 08 23:13:03.0,1.3,3660N;71.11E,h186km,13km,mb3.9/5, Error ellipse: s-maj=16.6km s-min=5.1km az=58.0

NNC 08 23:13:13.0,2.2,3735N;70.71E,h200km,13km,mb2.7, mpv3.7,Error ellipse: s-maj=24.1km s-min=18.8km az=44.0

ISC 08 23:13:03.0,4.0,8,3660N;70.5E,7104E,0.10,h196km,8km, n70,0;866/78,mb3.5/10,7C-6D,Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Lists various stations like Dalhousie, Almayashu, Uchtor, Kyzart, Erkin-Say, Karatay Array, Ala-Archa, Karagaybulak, Bhakra, Chumysh, Sundarnagar, Tokmak 2, Simla, Kalpa, Dehra Dun, Josphimath, Khetri, Kalgarh, Sonha, Makanchi Array, Koldanda, Gorkha, Daman, Kakani, Akbulak array, Kurkhatov, Pulchoko, Gumba, Jiri, Vostochayaya, Zerenda.

Table with columns: BVAO, BVAR, BVAR, BVAR, BRVK, BRVK, AKTK, AKTK, AKTK, AKTK, AKTK, AKTK, CHKZ, LSA, LSA, LSA, ORR, ORR, ZAL, ZAL, ZAL, NVS, AKVS, JOF, FINES, FINES, FINES, ARCES, ARCES, ARCES, ARCES, HFS, HFS, HFS, NB2, NOA, NOA, NOA, TGJ, TORD, INK, INK, INK, YKA, WRA, WRA, WRA, ASAR, ASAR, ASAR, IDC 08 23:37:01.3,0.9,2930S;176.70W,h0km,mb4.1/8, mb1.4/4.10,mb1mx4.2/17,mbtmp4.2/10,ML3.9/2, Error ellipse: s-maj=25.6km s-min=18.2km az=171.0, NEIC 08 23:37:02.4,0.6,2935S;176.65W,h10km,mb4.4/4, Error ellipse: s-maj=12.8km s-min=11.8km az=143.0, ISCJB 08 23:37:02.2,2.295S;0.1;176.8W,0.2,h59km,14km, mb4.2/10,Error ellipse: s-maj=26.3km s-min=16.2km az=138.0, ISC 08 23:37:02.0,2.4,2955S;0.1;176.7W,0.2,h41km,17km,n27,0;f73/22,mb4.2/10,Kermadec Islands region, Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Lists various stations like Raoul Island, Raoul Island, Urwera, Sundarnagar, Karagaybulak, Uchtor, Erkin-Say, Karatay Array, Uluho, Simla, Chumysh, Tokmak 2, Kalpa, Dehra Dun, Josphimath, Khetri, Kalgarh, Sonha, Makanchi Array, South Pole Qui, Matsushiro Arr, Yelkay Arr, Kevo, Joensuu, KAF, FINES, NOA, AKASO, BRTR, TORD, CASC 08 23:38:21.7,2.1,1337N;90.22W,h26km,7km,MD3.4, ML3.6,4C-2D,Near coast of Guatemala, Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Lists stations like San Blas, San Jose, Ipaxco.

Table with columns: IXC, IXC, RBDL, RBDL, LBRS, PGC, LFRS, LFRS, LBRS, NBG, FUG, MTOZ, TP2, JAT, JAT, CNCH, CNCH. Lists stations like Robledal, Boqueron, Pacaya, El Faro, Las Brisas, Las Nubes, Fuego 3, Montecristo 2, Tecpan 2, Jato, Marmol, Conchagua.

IDC 08 23:56:37.3;1.1,0,2484S;179.75W,h481km,93km, mb3.4/5,mb1.3/6,mb1mx3.2/15,mbtmp4.3/6,3C,Error ellipse: s-maj=114.9km s-min=53.8km az=131.0, South of Fiji Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Lists stations like DZM, CTA, CTA, STKA, STKA, ASAR, ASAR, WB2, WRA, WRA, FORST, FITZ, FITZ, NB2, NOA, NOA, AKASO, AKASO, BRTR, BRTR.

IDC 09 00:05:37.4;5.6,3598N;70.74E,h152km,50km,mb3.5/9, mb1.3/7.1,mb1mx3.4/23,mbtmp4.0/11,MS4.0/1, Ms1.4/0.1,ms1mx2.9/22,Error ellipse: s-maj=28.1km s-min=16.7km az=1.0

ISCJB 09 00:05:37.5;0.5,3629N;0.03;70.92E,0.05,h162km,7km, mb3.7/11,Error ellipse: s-maj=6.9km s-min=3.4km az=128.9

MOS 09 00:05:37.8;1.8,3634N;70.79E,h150km,mb3.9/7, Error ellipse: s-maj=14.3km s-min=7.9km az=101.8

BUI 09 00:05:37.4,3637N;70.75E,h174km, Error ellipse: s-maj=13.7km s-min=8.3km az=183.0

NEIC 09 00:05:41.5;0.8,3660N;70.68E,h150km,mb4.1/5, Error ellipse: s-maj=13.7km s-min=8.3km az=183.0

NNC 09 00:05:42.3;2.9,3677N;70.40E,h144km,26km,mb3.0, mpv3.6,Error ellipse: s-maj=24.3km s-min=21.2km az=53.0

ISC 09 00:05:37.0;0.6,3624N;0.03;70.83E,0.06,h136km,8km, n83,0;140/11,mb3.7/10,7C-3D,Hindu Kush region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Lists various stations like Kashi, Dalhousie, Pong, Almayashu, Uchtor, Erkin-Say, Karatay Array, Uluho, Simla, Chumysh, Tokmak 2, Kalpa, Dehra Dun, Josphimath, Khetri, Kalgarh, Sonha, Makanchi Array, Uluho, Simla, Chumysh, Tokmak 2, Kalpa, Dehra Dun, Josphimath, Khetri, Kalgarh, Sonha.

9d 0h

Table containing station information for the first section, including call signs like CLNS, BJJ, BJI, BJT, SSE, etc., and associated signal strength and frequency data.

2006 APR

Table containing station information for the second section, including call signs like KRAR, KMI, KNI, KZI, etc., and associated signal strength and frequency data.

260

Table containing station information for the third section, including call signs like YKA, HYB, KEV, etc., and associated signal strength and frequency data.

Table with columns: Code, Station Name, Az, El, S, P, Res, Time, Res. Includes stations like JNK, JAK, KUR, JTKR, etc.

Table with columns: Code, Station Name, Az, El, S, P, Res, Time, Res. Includes stations like RES, YKAW, YKA, YKA, etc.

Table with columns: Code, Station Name, Az, El, S, P, Res, Time, Res. Includes stations like GRCU, SVB, GURV, etc.

ISCJB 09 01:17:37.8:0.8, 4272N:005:4801E:005, h0km, 8km, mb3.5/4, Error ellipse: s-maj=9.1km s-min=5.8km az=151.2

MOS 09 01:17:38.4:2.8, 4278N:4819E, h14km, mb4.2/1, Error ellipse: s-maj=16.4km s-min=12.4km az=151.4

TIF 09 01:17:40.2, 4262N:4808E, h5km, 2km, IDC 09 01:17:41.5: 1.1, 4271N:4795E, h0km, mb3.5/3, mb1 3.5/6, mb1mx3.3/2.1, mbmp3.4/6, ML2.3/3, Error ellipse: s-maj=33.7km s-min=11.5km az=132.0

CSEM 09 01:17:41.2:0.3, 4256N:4809E, h5km, mb4.2, Error ellipse: s-maj=8.1km s-min=6.4km az=139.0

NEIC 09 01:17:45.8:0.9, 4286N:4797E, h25km, Error ellipse: s-maj=18.1km s-min=11.0km az=150.0

ISC 09 01:17:40.6:0.8, 4257N:4001E:005, h11km, 6km, n32, c1926/47, mb3.4/4, 2C-3Z, Caspian Sea

Table with columns: Code, Station Name, Az, El, S, P, Res, Time, Res. Includes stations like MNSR, URKR, MAK, etc.

ISCJB 09 01:35:05.0:0.5, 3684N:003:3513E:003, h7km, 5km, Error ellipse: s-maj=4.7km s-min=3.4km az=47.7

CSEM 09 01:35:05.1:0.1, 3681N:3512E, h10km, MD3.3, Error ellipse: s-maj=2.2km s-min=1.4km az=32.0

ISC 09 01:35:05.1, 3682N:3512E, h10km, MD3.3, NSCC 09 01:35:06.2, 3683N:3529E, h24km, 6km

ISC 09 01:35:06.2:0.4, 3683N:003:3513E:003, h12km, 4km, n24, c081/39, 1D, Turkey

Table with columns: Code, Station Name, Az, El, S, P, Res, Time, Res. Includes stations like KRTS, KAR, KAR, etc.

9ds 2h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, and various station identifiers like EBIE, EBIE, EBIE, etc.

ISC/JB 09:02:03:58.1±0.4, 4253N-003.129E:003, h15km, 7km, Error ellipse: s-maj=4.5km s-min=3.4km az=33.8, STR 02:03:58.8±0.1, 4282N, 156E, h2km, 1km, M12.1, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0, LDG 09:02:03:59.0±0.1, 4247N-130E, h7km, M2, 4/2, M1.8/6, Error ellipse: s-maj=1.7km s-min=1.2km az=22.0, MDD 09:02:03:59.9±0.2, 4251N-131E, h0km, mbLg1.1/1.0, Error ellipse: s-maj=2.0km s-min=1.6km az=12.0, PRXIMO ISC 09:02:03:59.0±0.4, 4251N-003.130E:003, h10km, 8km, n32, e057/46, 3C, Pyrenees

Main table of seismic stations with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, and station identifiers like PAND, PAND, CSOR, SALF, SALF, SALF, etc.

BUI 09:02:16:20.4, 4451N-149.09E, h56km, mb4.2, mb4.6, Ms4.0, Ms24.0

SKHL 09:02:16:21.2±1.8, 4440N-149.00E, h54km, 14km, mb4.9/6 JMA 09:02:16:26.6±0.3, 4405N-148.09E, h0km, M5.0, ISC/JB 09:02:16:27.3±0.9, 4443N-005.14820E:0.08, h72km, 7km, mb4.2/50, Error ellipse: s-maj=9.7km s-min=7.1km az=61.1, IDC 09:02:16:27.4±4.2, 4453N-148.14E, h57km, 38km, mb3.7/15, mb1.3/9.16, mb1mx3.8/22, mbtmp3.9/16, ML3.7/1, MS3.1/3, Ms1.3/1.3, ms1mx2.7/31, Error ellipse: s-maj=18.3km s-min=14.2km az=114.0, NEIC 09:02:16:27.2±0.9, 4447N-148.21E, h56km, 8km, mb4.4/25, Error ellipse: s-maj=7.8km s-min=6.2km az=134.0, MOS 09:02:16:28.9±0.9, 4416N-143.78E, h33km, mb4.6/21, Error ellipse: s-maj=26.5km s-min=10.3km az=106.9, ISC 09:02:16:27.2±0.8, 4448N-005.14829E:007, h59km, 6km, n142, e110/150, mb4.4/50, MS4.0/1, 2D, Kuril Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC, and station identifiers like KUR, KUR, KUR, etc.

2006 APR

Main table of seismic events with columns: Station Name, Az, Phase ID, Time, Res, ISC, and station identifiers like KUR, YUK, YUK, etc.

264

Main table of seismic events with columns: Station Name, Az, Phase ID, Time, Res, ISC, and station identifiers like OBN, WRAB, WRAB, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like GUMO, AS31, ASAR, ASPA, DZM, FITZ, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like NNA, NNA, LPAZ, OTAV, SDV, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ASAR, FINES, NOA, WEL, etc.

ISCJB 09 03:35:30.0+0.4, 3134S-003:6878W, 0.05, h111km, 5km, mb4.1/6, Error ellipse: s-maj=6.4km s-min=4.9km az=175.0

s-maj=36.0km s-min=20.9km az=54.0, ISCJB 09 03:58:52.1+1.0, 1047S-008:7488W, 0.09, h140km, 12km, mb3.7/11, Error ellipse: s-maj=16.5km s-min=11.2km az=100.0

WEL 09 04:29:17.1+0.4, 3757S-17930E, h33km, ML3.6/7, Error ellipse: s-maj=3.1km s-min=2.4km az=90.0, Off east coast of North Island

ISCJB 09 03:35:30.0+0.4, 3134S-003:6878W, 0.05, h111km, 5km, mb4.1/6, Error ellipse: s-maj=6.4km s-min=4.9km az=175.0

MOS 09 04:26:57.7+0.6, 3322N-14020E, h147km, mb4.0/4, Error ellipse: s-maj=36.1km s-min=11.5km az=106.8

ISCJB 09 04:26:58.8+0.5, 3324N-14004E, h148km, 3km, mb3.6/8, Error ellipse: s-maj=9.0km s-min=6.1km az=154.3

ISCJB 09 03:35:30.0+0.4, 3134S-003:6878W, 0.05, h111km, 5km, mb4.1/6, Error ellipse: s-maj=6.4km s-min=4.9km az=175.0

ISCJB 09 04:26:57.7+0.6, 3322N-14020E, h147km, mb4.0/4, Error ellipse: s-maj=36.1km s-min=11.5km az=106.8

ISCJB 09 04:26:58.8+0.5, 3324N-14004E, h148km, 3km, mb3.6/8, Error ellipse: s-maj=9.0km s-min=6.1km az=154.3

ISCJB 09 03:35:30.0+0.4, 3134S-003:6878W, 0.05, h111km, 5km, mb4.1/6, Error ellipse: s-maj=6.4km s-min=4.9km az=175.0

ISCJB 09 04:26:57.7+0.6, 3322N-14020E, h147km, mb4.0/4, Error ellipse: s-maj=36.1km s-min=11.5km az=106.8

ISCJB 09 04:26:58.8+0.5, 3324N-14004E, h148km, 3km, mb3.6/8, Error ellipse: s-maj=9.0km s-min=6.1km az=154.3

ISCJB 09 03:35:30.0+0.4, 3134S-003:6878W, 0.05, h111km, 5km, mb4.1/6, Error ellipse: s-maj=6.4km s-min=4.9km az=175.0

ISCJB 09 04:26:57.7+0.6, 3322N-14020E, h147km, mb4.0/4, Error ellipse: s-maj=36.1km s-min=11.5km az=106.8

ISCJB 09 04:26:58.8+0.5, 3324N-14004E, h148km, 3km, mb3.6/8, Error ellipse: s-maj=9.0km s-min=6.1km az=154.3

ISCJB 09 03:35:30.0+0.4, 3134S-003:6878W, 0.05, h111km, 5km, mb4.1/6, Error ellipse: s-maj=6.4km s-min=4.9km az=175.0

ISCJB 09 04:26:57.7+0.6, 3322N-14020E, h147km, mb4.0/4, Error ellipse: s-maj=36.1km s-min=11.5km az=106.8

ISCJB 09 04:26:58.8+0.5, 3324N-14004E, h148km, 3km, mb3.6/8, Error ellipse: s-maj=9.0km s-min=6.1km az=154.3

ISCJB 09 03:35:30.0+0.4, 3134S-003:6878W, 0.05, h111km, 5km, mb4.1/6, Error ellipse: s-maj=6.4km s-min=4.9km az=175.0

ISCJB 09 04:26:57.7+0.6, 3322N-14020E, h147km, mb4.0/4, Error ellipse: s-maj=36.1km s-min=11.5km az=106.8

ISCJB 09 04:26:58.8+0.5, 3324N-14004E, h148km, 3km, mb3.6/8, Error ellipse: s-maj=9.0km s-min=6.1km az=154.3

ISCJB 09 03:35:30.0+0.4, 3134S-003:6878W, 0.05, h111km, 5km, mb4.1/6, Error ellipse: s-maj=6.4km s-min=4.9km az=175.0

ISCJB 09 04:26:57.7+0.6, 3322N-14020E, h147km, mb4.0/4, Error ellipse: s-maj=36.1km s-min=11.5km az=106.8

ISCJB 09 04:26:58.8+0.5, 3324N-14004E, h148km, 3km, mb3.6/8, Error ellipse: s-maj=9.0km s-min=6.1km az=154.3

ISCJB 09 03:35:30.0+0.4, 3134S-003:6878W, 0.05, h111km, 5km, mb4.1/6, Error ellipse: s-maj=6.4km s-min=4.9km az=175.0

ISCJB 09 04:26:57.7+0.6, 3322N-14020E, h147km, mb4.0/4, Error ellipse: s-maj=36.1km s-min=11.5km az=106.8

ISCJB 09 04:26:58.8+0.5, 3324N-14004E, h148km, 3km, mb3.6/8, Error ellipse: s-maj=9.0km s-min=6.1km az=154.3

ISCJB 09 03:35:30.0+0.4, 3134S-003:6878W, 0.05, h111km, 5km, mb4.1/6, Error ellipse: s-maj=6.4km s-min=4.9km az=175.0

ISCJB 09 04:26:57.7+0.6, 3322N-14020E, h147km, mb4.0/4, Error ellipse: s-maj=36.1km s-min=11.5km az=106.8

ISCJB 09 04:26:58.8+0.5, 3324N-14004E, h148km, 3km, mb3.6/8, Error ellipse: s-maj=9.0km s-min=6.1km az=154.3

ISCJB 09 03:58:48.4+4.4, 1031S-7493W, h87km, 41km, mb3.5/7, mb1.3/9, mb1mx3.6/17, mbtmp4.0/8, Error ellipse: s-maj=16.5km s-min=11.2km az=100.0

ISCJB 09 04:26:57.7+0.6, 3322N-14020E, h147km, mb4.0/4, Error ellipse: s-maj=36.1km s-min=11.5km az=106.8

ISCJB 09 04:26:58.8+0.5, 3324N-14004E, h148km, 3km, mb3.6/8, Error ellipse: s-maj=9.0km s-min=6.1km az=154.3

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Mina Array Bea, Yellowknife Ar, GERE Yellowknife Ar, etc.

IDC 09 06:58:11.1±0.9, 1109N;141.25E, h0km, mb3.7/8, mb1 3.9/8, mb1mx3.7/21, mbtmp3.7/8, Error ellipse: s-maj=43.4km s-min=20.7km az=99.0

ISCJB 09 06:58:14.2±0.8, 111N;0.1±1410E±0.2, h33km, mb3.8/10, Error ellipse: s-maj=35.1km s-min=17.0km az=5.4

NEIC 09 06:58:16.2±0.6, 1110N;141.1E, h35km, mb4.0/3, Error ellipse: s-maj=34.9km s-min=17.2km az=92.0

ISC 09 06:58:16.3±0.8, 111N;0.1±1412E±0.2, h35km, n13, ±1500/13, mb3.8/10, Western Caroline Islands

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

MOS 09 07:06:22.1±1.4, 3745N;2083E, h10km, mb4.1/12, Error ellipse: s-maj=10.1km s-min=4.5km az=81.2

ISCJB 09 07:06:24.0±0.3, 3757N;2022E±0.03, h10km, mb4.0/28, MS3.4/1, Error ellipse: s-maj=3.8km s-min=2.4km az=101.0

ATH 09 07:06:26.2, 3766N;2097E, h6km, 1km, MD3.9/15, ML3.9 PDG 09 07:06:26.9±0.5, 3765N;2093E, h15km, 1km

THE 09 07:06:26.4, 3753N;2090E, h9km, ML3.9 NEIC 09 07:06:26.2, 3766N;2097E, h6km, mb3.9/6, MD3.9(PDG), ML3.9(ATH), After ATH

IDC 09 07:06:30.5, 1.3777N;2105E, h7km, mb3.6/17, mb1 3.7/24, mb1mx3.6/33, mbttmp3.7/24, ML3.5/7, MS3.4/1, Ms1 3.4/1, ms1mx2.6/27, Error ellipse: s-maj=18.5km s-min=13.1km az=167.0

CSEM 09 07:06:30.1±0.1, 3768N;2105E, h7km, mb4.0/14, Error ellipse: s-maj=2.6km s-min=1.6km az=13.0

ISC 09 07:06:25.2±0.6, 3757N;2022E±0.03, h7km, 3km, n148, ±1543/178, mb4.0/28, MS3.4/1, 15C-7D, Ionian Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like VLS Valsamata, RLS Riolo of Patr, ITH Ithomi, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: UPM, Unac-Piva, 5.83 346, Pn, 07 07 52.7 +0.6, etc.

Table with columns: INK, Inuvik, 72.71 350, P, 07 17 52.7 -1.3, etc.

IDC 09 07:52:55.7±0.8, 315S;1215W, h0km, mb3.8/5, mb1 3.9/5, mb1mx3.2/22, mbttmp3.8/5, MS3.2/2, Ms1 3.2/2, ms1mx2.9/25, Error ellipse: s-maj=219.7km s-min=91.4km az=159.0, North of Ascension Island

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KMBO Kilima Mbogo, GERES GERE Array B, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BRTR Keskin Array B, AKASA Malin Array B, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like FINES Finess Array B, DAVOS Davos, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like GERES GERE Array B, KHC Kasperske Hory, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MDT Midelt, HFS Hagfors, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like HFS Hagfors, EKA Eskdalemuir Ar, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like EKA Eskdalemuir Ar, FINES Finess Array B, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like FINES Finess Array B, NOA NORARS Array B, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like NOA NORARS Array B, KAF KANGSIEM, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JOF JOSEPH, AKTK Aktjubinsk, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like AKTK Aktjubinsk, TORO Torodi Ar, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ARU ARTI, ARCS ARCES Array B, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ARCS ARCES Array B, ARU ARTI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ARU ARTI, ARCS ARCES Array B, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ARCS ARCES Array B, BRVK Borovoye, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BRVK Borovoye, ARU ARTI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ARU ARTI, ARCS ARCES Array B, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ARCS ARCES Array B, BRVK Borovoye, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BRVK Borovoye, BVAR Borovoye Array B, etc.

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

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like AAK Ala-Archa, KURK Kurchatov, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KURK Kurchatov, BRVK Borovoye, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BRVK Borovoye, BVAR Borovoye Array B, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like AAK Ala-Archa, NJ2 Nanjing, etc.

Table with columns: YLYR, NIZ, TLY, KMO, CIT, ARS, YOA, UKT, ZAK, KPC, MOY, ORL, NLYR, BOD, CRS, TUP. Includes station names like Nizh Angarsk, Talaya, Kumora, Chita, Arshan, Uoyan, Zakamensk, Khapcheranga, Mondy, Orlik, Nelyaty, Bodaibo, Chara, Tupik.

Table with columns: TUP, KRAR, NEIC, DHMR, NIED, IDC, WRA, ASAR, STKA, WRA, ASAR, STKA, WRA, ASAR, STKA, WRA, ASAR, STKA. Includes station names like Krasnoyarsk, Urewera, Takapari Road, Mangatainoka R, Mount Morrison, Lake Taylor, Otago Downs, At Turbah, Al Bayda', Udayan, Dhamar BB, Miyakonagasawa, Ofunato, Tanohata, Ohasama, Ichinoseki, Nangi, Kura, Hinai, Kaneyama, Shitataka, Matsushiro, Warramunga Arr, Alice Springs, Stephens Creek, Tennant Creek, Warramunga Arr, Alice Springs, Stephens Creek, Tennant Creek, Ketterberrin, Mundaring, Narrogin (SRO), Makanchi Array.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC. Includes station names like Tai'an, Baijiatou, Beijing, Nanjing, Wuhan, Xi'an, Dalian, Hu-ho-hao-te, Shenyang, Lanzhou, Chengdu, Quanzhou, Changchun, Gaotai.

Table of astronomical observations for the 9d 10h period, listing station names (e.g., COIG, JTS, JWS), object names (e.g., JuntasAbangare, Volcan Poas 2), and various parameters like magnitude, position, and error.

Table of astronomical observations for the 2006 APR period, listing station names (e.g., SRU, NEN, MSU), object names (e.g., San Rafael, Nelson, Marysvalle), and various parameters like magnitude, position, and error.

Table of astronomical observations for the 2006 APR period, listing station names (e.g., YKA, PLCA, PLCA), object names (e.g., comp=Z, 6.6nm, 0.9s, mb4.6, baz=145, slow=7.4, SNR=66), and various parameters like magnitude, position, and error.

9d 12h

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

CASC 09 11:40:20.3;2.5, 896N-8288W, h12km, 8km, MD3.5, ML2.6, 2C-20, Panama-Costa Rica border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like Cotoan, Volcan, Buena Vista, etc.

IDC 09 11:49:07.9;2.2, 449N-12747E, h0km, mb3.5/4, mb1 3.7/4, mb1mx3.5/18, mbtmp3.5/4, Error ellipse: s-maj=154.2km s-min=27.7km az=66.0, Talaud Islands

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

CASC 09 11:57:28.9;2.1, 894N-8286W, h12km, 5km, MD3.8, ML3.1, MW3.9, 6C-4D, Panama-Costa Rica border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like Cotoan, Volcan, Cerro Adams, etc.

IDC 09 12:05:36.9;2.2, 134N-9694E, h0km, mb3.4/3, mb1 3.5/4, mb1mx3.3/20, mbtmp3.3/4, ML2.7/1, Error ellipse: s-maj=55.0km s-min=29.5km az=61.0, Off west coast of northern Sumatra

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

NEIC 09 12:22:05.8;7.2, 394N-12606E, h20km, 45km, mb4.7/12, Error ellipse: s-maj=19.5km s-min=7.3km az=74.0, BUI 09 12:22:05.8, 390N, 12610E, h20km, mb5.0, mb4.6, Ms4.5, Ms2.3

MOS 09 12:22:06.0;1.4, 404N-12600E, h35km, mb4.5/9, Error ellipse: s-maj=32.3km s-min=9.5km az=101.5, IDC 09 12:22:07.8;3.9, 389N-12589E, h33km, 29km, mb4.2/19, mb1 3.8/5, ms1mx3.1/34, Error ellipse: s-maj=34.7km s-min=11.5km az=81.0, ISCBJ 09 12:22:08.7;1.4, 395N-1261E, h59km, 13km, mb4.4/36, MS3.8/7, Error ellipse: s-maj=20.4km s-min=6.8km az=153.9, ISC 09 12:22:11.1;1.3, 399N-1262E, h65km, 12km, n70, r+111/63, mb4.3/35, 5C-2D, Talaud Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like Davao City (W), Bislig, KAKA, Guam, etc.

2006 APR

Main table with columns: NJ2, AMB, AMB, Code, Station Name, Az, AzZ, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like NJ2, NJ2, NJ2, KMI, etc.

PRE 09 12:29:48.9;1.0, 2149S-3267E, h5km, ML4.0, Mozambique

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like Belfast (SA), Silverton, etc.

ISC 09 12:43:57.8;2.3, 2134N-007.1216E, h03, h13km, 20km, n12, r+080/12, mb3.7/4, Taiwan region

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

IDC 09 12:54:34.3;1.2, 2623S-17874W, h35km, 11km, mb3.7/10, mb1 3.9/12, mb1mx3.8/17, mbtmd4.5/12, Error ellipse: s-maj=17.3km s-min=15.2km az=14.0, NEIC 09 12:54:34.9;1.0, 2619S-17888W, h34km, 11km, mb4.1/6, Error ellipse: s-maj=13.5km s-min=12.2km az=137.0, ISCBJ 09 12:54:35.1;0.8, 2652S-007.17887W, h35km, 8km, mb4.0/16, Error ellipse: s-maj=13.3km s-min=10.3km az=171.5, ISC 09 12:54:36.9;0.7, 2677S-005.17871W, h010, h367km, 7km, n50, r+94/51, mb4.0/16, South of Fiji Islands

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

Table with columns: Call Sign, Frequency, Power, Mode, and other technical details for stations 275-345.

Main table with columns: Call Sign, Frequency, Power, Mode, and other technical details for stations 345-645.

Table with columns: Call Sign, Frequency, Power, Mode, and other technical details for stations 645-950.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like CN2 Changchun, KLR Kuld'ur, MA17 Mawson, MA2 Magadan, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like FINES FINESS Array B, NOA NORSAR Array B, AKASG Malin Array Be, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like FLYW Marysvale, MSU Lac du Bonnet, ULM Yellowknife Ar, etc.

IDC 09:15:11.51:7.12.0, 2806S:-17985W, h574km, 149km, mb2.7/3, mbl 3.1/3, mblmx2.8/1.1, mbtmp3.6/3, Error ellipse: s-maj=271.6km s-min=63.5km az=164.0, Kermadec Islands region

IDC 09:15:24:0.1:2.9, 3205S:-17842W, h0km, mb4.3/2, mbl 4.5/3, mblmx4.0/14, mbtmp4.3/3, ML4.1/1, Error ellipse: s-maj=67.9km s-min=44.5km az=120.0, ISCJB 09:15:24:10.6:1.3, 3234S:008:-1793W, h33km, mb4.1/2, Error ellipse: s-maj=25.2km s-min=10.0km az=23.6

ISC 09:15:24:11.7:1.3, 3226S:008:-1792W, h2, h35km, n13, c098/14, mb4.1/2, 2D, South of Kermadec Islands

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

IDC 09:15:29:55.1:1.4, 1238N:-8744W, h0km, mb3.7/7, mbl 3.9/8, mblmx3.7/21, mbtmp3.7/8, ML3.2/1, MS3.0/2, Ms1 3.0/2, ms1mx2.6/25, Error ellipse: s-maj=57.5km s-min=14.4km az=50.0

ISCJB 09:15:29:56.2:1.9, 1197N:005:-8797W, h003, h15km, 13km, mb3.9/14, Error ellipse: s-maj=9.1km s-min=3km az=1.7, CASO 09:15:29:58.3:1.6, 1203N:-8789W, h24km, 5km, MD4.2,

NEIC 09:15:30:03.6:1.5, 1232N:-8735W, h71km, 18km, mb4.3/7, Error ellipse: s-maj=30.7km s-min=11.3km az=50.0, ISC 09:15:29:57.3:2.0, 1204N:005:-8790W, h003, h13km, 13km, n50, c10947, mb3.9/14, 15C-8D, Near coast of Nicaragua

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like LEON Leon, CRIN San Cristobal, TEL3 Telica 3, etc.

IDC 09:14:59:40.2:2.9, 4326N:10522W, h0km, mb2.2/1, mbl 3.2/3, mblmx3.1/24, mbtmp3.0/3, ML3.1/2, Error ellipse: s-maj=64.8km s-min=10.2km az=156.0, ISCJB 09:14:59:43.5:0.7, 4365N:003:-10543W, h0, h0km, Error ellipse: s-maj=10.0km s-min=4.8km az=179.3, NEIC 09:14:59:44.8:0.9, 4362N:10543W, h0km, ML2.7, Error ellipse: s-maj=12.0km s-min=7.6km az=76.0, Suspected Mining explosion, NEIC 7.0 km [45 miles] ENE of Midway, ISC 09:14:59:45.0:0.7, 4366N:003:-10547W, h009, h0km, n27, c125/35, Wyoming

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like RWWY Rawlins, PHWY Pilot Hill, LAO LASA Array, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like MINTX Cornudas Mount, PDAR Pinedale Array, REDW Red Top Meadow, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like AS31 Alice Springs, ASAR Alice Springs, ASPA Alice Springs, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like EADA Adamuz, EMUR La Murta, EMUR La Murta, etc.

ISK 09 15:30:35.4, 3553N-35.14E, h32km, MD3.1
ISCJB 09 15:30:36.6, 0.8, 3568N-003.35, 16E-005, h18km, 7km,
Error ellipse: s-maj=6.7km s-min=4.3km az=120.0

ISCJB 09 16:04:14.0, 0.4, 3404N-002.371W, 004, h10km, Error
ellipse: s-maj=4.8km s-min=2.6km az=63.3
CSEM 09 16:04:13.4, 0.1, 3400N-364W, h10km, MD3.7, Error
ellipse: s-maj=3.8km s-min=1.9km az=118.0

ISCJB 09 16:04:15.3, 0.4, 3402N-002.371W, 003, h10km, n97,
c132/176, 1C, Morocco
TOU Touzarine, MPAL Palemas, ZAI Zaio, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like ARNB Al Arnab, ARNB Al Arnab, SLNF Slenfah, etc.

CNRN 09 16:04:15.5, 3395N-353W, h11km, MD3.7
NEIC 09 16:04:15.7, 3.0, 3402N-360W, h10km, MN2.5(MDD),
Error ellipse: s-maj=34.9km s-min=7.5km az=180.0

EGRO El Granado, EGRO El Granado, EGRO El Granado, etc.

NEIC 09 15:40:27.7, 1555N-9483W, h30km, MD3.8(MEX), After
MEX

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like TOU Touzarine, MPAL Palemas, ZAI Zaio, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like EADA Adamuz, EMUR La Murta, EMUR La Murta, etc.

MEX 09 15:40:27.6, 0.3, 1554N-9483W, h28km, 11km, MD3.8,
Near coast of Oaxaca

ISCJB 09 16:02:34.7, 2.6, 1555S-17360W, h0km, mb4.2/3,
mb1 4.3/5, mb1mx3.9/17, mbtmp4.2/5, ML3.7/1, MS3.0/1,
Ms1 3.0/1, ms1mx2.4/32, Error ellipse: s-maj=15.7km
s-min=23.0km az=144.0, Tonga Islands

MEX 09 16:07:29.9, 1.1, 1949N-10451W, h98km, 28km, MD3.8,
Near coast of Jalisco

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like HUIG Huatulco, CMIG Matias Romero, OXX Oaxaca, etc.

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

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like EADA Adamuz, EMUR La Murta, EMUR La Murta, etc.

IDC 09 16:02:34.7, 2.6, 1555S-17360W, h0km, mb4.2/3,
mb1 4.3/5, mb1mx3.9/17, mbtmp4.2/5, ML3.7/1, MS3.0/1,
Ms1 3.0/1, ms1mx2.4/32, Error ellipse: s-maj=15.7km
s-min=23.0km az=144.0, Tonga Islands

ISCJB 09 16:03:21.9, 3.3, 55S-03-1497E, 03, h145km, 26km,
mb3.7/4, Error ellipse: s-maj=57.7km s-min=27.3km
az=81.7

ISCJB 09 16:11:8.2, 5, 185S-03-168E, h50km, 59km, mb3.6/4,
Error ellipse: s-maj=186.4km s-min=10.0km az=28.6

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

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

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like EADA Adamuz, EMUR La Murta, EMUR La Murta, etc.

IDC 09 16:03:23.5, 3.6, 572S-15000E, h155km, 30km, mb3.4/5,
mb1 3.6/7, mb1mx3.4/15, mbtmp3.9/7, Error ellipse:
s-maj=51.5km s-min=26.9km az=127.0

ISCJB 09 16:03:22.7, 3.0, 56S-02-1500E, 03, h145km, 22km, n13,
c080/15, mb3.7/4, New Britain region

ISCJB 09 16:16:11.8, 2.5, 185S-03-168E, h50km, 59km, mb3.6/4,
mb1 3.6/5, mb1mx3.6/13, mbtmp3.6/13, ML3.4/1, Error
ellipse: s-maj=148.5km s-min=15.2km az=83.0

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

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

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like EADA Adamuz, EMUR La Murta, EMUR La Murta, etc.

ISCJB 09 16:25:20.5, 0.8, 200S-02-1776W, 02, h55km, mb3.7/5,

ISCJB 09 16:25:20.5, 0.8, 200S-02-1776W, 02, h55km, mb3.7/5,

9d 16h

Error ellipse: s-maj=28.4km s-min=9.4km az=104.3
NEIC 09 16:25:25.9.1.0.2000S:17753W,h550km,17km, Error
ellipse: s-maj=26.4km s-min=15.1km az=138.0

Table with columns: Code, Station Name, Delta A, Delta Z, Op, Phase ID, ISC, Time, Res, ISC

NIED 09 16:27:00.3230N:13890E,h290km,Mw4.3, Best double
couple: Ms3.56000:1015 NP1.363.00000, delta.00000,
lambda-153.00000, NP2.322.00000, delta.00000,
lambda-25.00000

ISC/JB 09 16:27:50.7.0.3,3212N:004j13870E.0.04,h302km,2km,
mb4.2/46, Error ellipse: s-maj=6.6km s-min=5.8km
az=56.4

MOS 09 16:27:25.4.1.0.3213N:13865E,h298km,mb4.4/28, Error
ellipse: s-maj=19.3km s-min=5.9km az=108.5

BJJ 09 16:27:25.7.3.325N:13890E,h131km,mb4.5,mb4.5
IDC 09 16:27:26.3.0.5,3211N:13860E,h288km,5km,mb3.8/17,
s-maj=13.6km s-min=8.1km az=82.0

JMA 09 16:27:26.0.0.2,3227N:13886E,h308km,M4.5
NEIC 09 16:27:26.6.0.6,3207N:13854E,h290km,5km,mb4.5/16,
Mw4.3(NIED), Error ellipse: s-maj=6.9km s-min=5.8km
az=94.0

ISC 09 16:27:26.7.0.3,3215N:004j13869E.0.05,h296km,2km,
n143, delta.85/152,mb4.2/46, 15C-8D, Southeast of Honshu

Table with columns: Code, Station Name, Delta A, Delta Z, Op, Phase ID, ISC, Time, Res, ISC

2006 APR

Table with columns: Code, Station Name, Delta A, Delta Z, Op, Phase ID, ISC, Time, Res, ISC

278

Table with columns: Code, Station Name, Delta A, Delta Z, Op, Phase ID, ISC, Time, Res, ISC

NEIC 09 16:27:45.8.0.3,1298N:8891W,mb5.0/95,MS4.5/9,
MD5(SNET), Error ellipse: s-maj=6.9km s-min=4.1km
az=16.0

NEIC Felt [V] at San Salvador. Felt at Nueva San Salvador,
Rosario de Mora and Santa Ana.

HRVD 09 16:27:45.8.0.2,1311N:8933W,h68km,3km,MW5.3/86,
Centroid moment tensor Solution. LP body waves:
s76.c118; Mantle waves: s86.c140; Half duration: 1.0
Moment tensor: Scale 1017Nm; Mr=-0.10z.02;
Mw=0.01z.02; Mw=0.08z.03; Mw=0.72z.01; Mw=0.07z.02;
Ms=0.69z.02; Best double couple: Ms0.99900x1017
NP1.385.00000; delta.00000; lambda-29.00000; NP2:
phi314.00000; delta.00000; lambda-92.00000; Principal axes:
T=0.9390, Plg4.0000; Azm46.0000; N=0.1200;
Plg2.0000; Azm31.40000; P=1.0590, Plg46.0000;
Azm22.0000; nsta1 refers to body waves, cutoff=40s.
nsta2 refers to surface waves, cutoff=50s.

BJJ 09 16:27:45.7.1,1300N:8890W,h64km,mb5.2,Ms5.3,Msz5.0
MOS 09 16:27:46.3z.1.0,1339N:8873W,h66km,mb5.1/48,
MS4.5/11, Error ellipse: s-maj=9.1km s-min=5.3km
az=109.8

ISC/JB 09 16:27:46.5z.0.2,1323N:003z8910W.0.02,h64km,
mb5.0/127, Error ellipse: s-maj=4.4km s-min=1.8km
az=66.6

IDC 09 16:27:48.5z.1.0,1343N:8883W,h71km,7km,mb4.4/29,
mb1.4/31,mb1mx4.6/33,mbtm4.8/31,MS4.4/22,
Ms1.4/22,ms1mx4.6/32, Error ellipse: s-maj=11.1km
s-min=7.0km az=55.0

CASC 09 16:27:48.0z.2.5,1310N:8918W,h51km,19km,MD4.7,
ML5.4,mb5.0(NEIC)

ISC 09 16:27:48.5z.0.2,1325N:003z8905W.0.02,h66km,
h66km1.1,0km;p-P,n468, delta.81/31/149,mb4.9/127,25-20D,
El Salvador

Table with columns: Code, Station Name, Delta A, Delta Z, Op, Phase ID, ISC, Time, Res, ISC

Table with columns for location, elevation, wind speed, and other weather metrics. Includes entries like Tuzandepetl, Huatulco, Vista Hermosa, Pinotepa, Popocatepetl, Soroa, etc.

Table with columns for location, elevation, wind speed, and other weather metrics. Includes entries like Wyandotte Cave, Prospectdale, Blacksburg, Saint Louis, etc.

Table with columns for location, elevation, wind speed, and other weather metrics. Includes entries like Toone Canyon, North Oquirrh, Dugway, etc.

9d 16h

Table with columns: HLID, Name, Frequency, Power, and other technical details. Includes entries like HLID Hailey, SAO San Andreas, DGMT Dagmar, etc.

2006 APR

Table with columns: PLCA, Name, Frequency, Power, and other technical details. Includes entries like PLCA Paso Flores, PLCA Paso Flores, PLCA Paso Flores, etc.

280

Table with columns: SSF, Name, Frequency, Power, and other technical details. Includes entries like SSF Saint Saulge, SSF Saint Saulge, SSF Saint Saulge, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like GEC2, GERES, PRU, CADS, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like ENH, LSA, GYO, WBA, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like PINO, GGP, TAM, etc.

Table with 4 columns: Station Name, Az, Phase ID, Time Res. Includes stations like Mavora Lakes, Milford Sound, Tuapeka, Earnscleugh, Wanaka, Jackson Bay, etc.

ISCJB 09 17:07:27.40.9, 1923S, 006.688W, 0.1, h136km, 9km, mb3.8/5, Error ellipse: s-maj=22.3km s-min=8.5km az=17.8

IDC 09 17:07:27.5.1.2, 1921S, 6892W, h126km, 10km, mb3.7/6, mb1.3/6/10, mb1mx3.5/20, mbtmp4.0/10, Error ellipse: s-maj=27.8km s-min=8.9km az=100.0

NEIC 09 17:07:27.9.1.1, 1921S, 6887W, h129km, 12km, mb4.4/1, Error ellipse: s-maj=20.0km s-min=11.6km az=100.0

ISC 09 17:07:28.3.0.9, 1923S, 006.688W, 0.1, h131km, 9km, n15, 0.891/20, mb3.8/5, 1D, Chile-Bolivia border region

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like La Paz, Lima Verde, Limon Verde, Villa Florida, etc.

MAN 09 17:25:05.9, 1346N, 12027E, h30km, mb1.9, ML3.6, MS1.9, 1D, Mindoro

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like Lubang, Puerto Galera, Tagaytay City, San Jose, etc.

IDC 09 17:27:57.5.7.3, 4856S, 12226E, h0km, mb3.3/2, mb1.3/6/2, mb1mx3.4/10, mbtmp3.3/2, Error ellipse: s-maj=598.3km s-min=75.2km az=104.0, Western Indian-Antarctic Ridge

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like Alice Springs, Warramunga Arr, Yellowknife Ar, etc.

CRAAG 09 17:31:49.0, 3711N, 387E, M13.0 CSEM 09 17:31:50.1, 3.3, 3703N, 387E, h10km, ML3.0, Error ellipse: s-maj=9.4km s-min=3.3km az=103.0

ISCJB 09 17:31:52.5.1.1, 3714N, 004.36E, 0.1, h10km, Error ellipse: s-maj=11.6km s-min=5.9km az=175.4

MDD 09 17:31:52.2.1.7, 3706N, 381E, h0km, mb3.5/6, Error ellipse: s-maj=20.1km s-min=6.1km az=98.0, FRXIMO

NEIC 09 17:31:54.1, 3718N, 373E, h0km, MG3.5(MDD), After MDD

ISC 09 17:31:53.1.1.1, 3711N, 004.37E, 0.1, h10km, n30, 0.127/50, Western Mediterranean Sea

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like Boumerdes, Alger-Bazarea, Djebel Ketaf, Mahoud, Ibiza, etc.

Table with 4 columns: Station Name, Az, Phase ID, Time Res. Includes stations like La Murta, La Murta, ETOB, ETOB, ETOB, etc.

NIED 09 17:32:00.2940N, 12850E, h5km, Mw4.4 Best double couple: M4, 25000x1019, NP1: 2.245 00000, 357.00000, 1.83 00000, NP2: 2.249 00000, 334.00000, 1.100 00000

JMA 09 17:32:32.6.0.3, 2939N, 12851E, h21km, M4.5, BUI 09 17:32:33.9, 2904N, 12907E, h37km, mb4.7, mb4.1, ML4.1, Ms4.1, Ms3.8

MOS 09 17:32:35.0.1.3, 2936N, 12877E, h33km, mb4.6/11, MS4.0/4, Error ellipse: s-maj=13.1km s-min=7.9km az=96.4

ISCJB 09 17:32:36.4.0.5, 2935N, 004x12878E, 0.04, h44km, 6km, mb4.2/36, MS4.0/12, Error ellipse: s-maj=6.6km s-min=6.2km az=54.8

IDC 09 17:32:37.9.2.5, 2931N, 12864E, h43km, 24km, mb3.8/18, mb4.0/21, mb1mx3.9/28, mbtmp4.0/21, ML3.2/3, MS3.8/9, Ms1.3/8.9, ms1mx3.3/83, Error ellipse: s-maj=18.2km s-min=13.0km az=83.0

NEIC 09 17:32:37.2.1.1, 2933N, 12855E, h38km, 11km, mb4.5/6, MW4.4(NIED), Error ellipse: s-maj=11.2km s-min=8.4km az=103.0

ISC 09 17:32:37.7.0.5, 2933N, 004x12879E, 0.05, h41km, 6km, n74, 1.29/76, mb4.2/36, MS4.0/12, 4C-2D, Northwest of Ryukyu Islands

Table with 4 columns: Code, Station Name, Az, Phase ID, Time Res. Includes stations like Nakanoshima, Amami Oshima, Kikaishima, etc.

comp=N, 94nm, 1.0s Smax

NU2 Nanjing 8.97 290 eP Pn 17 34 45.7 +1.0

comp=Z, 10.0nm, 1.0s AMB AMB

MAT Matsuhiro 10.69 45 eP Pn 17 35 09.6 +1.4

VLA Vladivostok 13.98 9 eP Pn 17 35 52.0 -1.2

ASAJ Ashikawa 18.41 33 pP Pn 17 36 50.6 +0.9

KLR Kul'dur 20.00 6 eP Pn 17 37 00.0 -8.7

LZH Lanzhou 21.02 294 eP Pn 17 37 32.0 +3.6

KMI Kunming 23.52 266 pP Pn 17 37 47.4 +3.3

ULN Ulaanbaatar 24.97 324 eP Pn 17 37 57.6 +0.2

GTA Gotaal 25.84 301 eP Pn 17 38 05.4 +0.2

GTA Gotaal 25.84 301 eP Pn 17 38 05.4 +0.2

Table with 4 columns: Station Name, Az, Phase ID, Time Res. Includes stations like Prapat, Makanchi Array, ZAL Zalesovo, etc.

IDC 09 17:47:37.7.2.1, 3174S, 17780W, h0km, mb4.0/3, mb1.4/2/4, mb1mx3.9/14, mbtmp4.0/4, ML3.5/1, MS3.3/1, Ms1.3/3.1, ms1mx2.7/26, Error ellipse: s-maj=58.7km s-min=29.9km az=129.0

NEIC 09 17:47:43.9.1.2, 3214S, 17767W, h50km, mb4.5/1, Error ellipse: s-maj=30.9km s-min=19.4km az=124.0, South of Kermadec Islands

RAO Raoul Island 2.89 356 LR Pn 17 49 12.9

URZ Urewera 7.45 214 Pn Pn 17 49 29.8 -0.1

STKA Stephens Creek 34.40 259 eP Pn 17 54 25.9 -0.3

ASAJ Alice Springs 43.32 269 eP Pn 17 55 41.1 +0.2

WBP Warramunga Arr 44.46 274 eP Pn 17 55 50.6 +0.6

KAF Kangasniemi 146.28 340 eP Pn 18 07 16.7 -1.0

FINES FINESS Array B 146.87 339 PKPbc PKPbc 18 07 18.2 -2.4

NIED 09 18:00:00.2940N, 12850E, h5km, Mw4.1 Best double couple: M1, 55000x1015, NP1: 2.44 00000, 854 00000, 1.105 00000, NP2: 2.249 00000, 334.00000, 1.100 00000

IDC 09 18:00:41.5.0.9, 2951N, 12877E, h0km, mb3.6/6, mb1.3/7.7, mb1mx3.6/23, mbtmp3.6/7, ML3.2/1, MS3.3/1, Ms1.3/3.1, ms1mx2.4/34, Error ellipse: s-maj=35.1km s-min=18.1km az=85.0

ISCJB 09 18:00:42.6.1.9, 2940N, 004x12853E, 0.09, h16km, 14km, mb3.7/5, Error ellipse: s-maj=13.5km s-min=7.0km az=171.1

Table with columns: STA, Name, Az, El, Range, Az El, Res, Res

Table with columns: STA, Name, Az, El, Range, Az El, Res, Res

Table with columns: STA, Name, Az, El, Range, Az El, Res, Res

Table with columns: Code, Station Name, Az, El, Range, Res

4.4nm,1.0s,mb4.0,baz=100,slow=7.3,SNR=7.0
TORD Torodi Ar. Bea 66.66 269 P P 18 41 27.8 +0.4

IDC 09 18:47:11.7, 16.0, 170S, 14394E, h0km, mb2.7/2,
mb1 3.1/2, mb1mx3.0/12, mbtmp2.8/2. Error ellipse:
s-maj=279.2km s-min=127.5km az=168.0, Nlningo

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include WRA, ASAR, STKA.

IDC 09 18:54:00.1-6.1, 3039S, 17814W, h0km, mb3.7/2,
mb1 4.0/2, mb1mx3.7/12, mbtmp3.7/2. Error ellipse:
s-maj=239.0km s-min=58.1km az=155.0, Kermadec

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ASAR, WRA, FINES.

NIED 09 19:20:00, 4180N, 14370E, h32km, Mw4.2 Best double
couple: Me2.15000:1015 NP1.30200:00000:0.874.000000.
.85.000000. NP2.30219.00000:0.817.000000. 1.108.000000.

MOS 09 19:20:40.0, 1.0, 4173N, 14365E, h33km, mb4.3/13, Error
ellipse: s-maj=13.3km s-min=9.6km az=91.4

ISCJB 09 19:20:41.2, 0.7, 4170N, 004:14370E, 0.07, h44km, 5km,
mb4.0/24, MS3.7/1, Error ellipse: s-maj=9.7km
s-min=5.2km az=69.5

NEIC 09 19:20:41.3, 5.1, 4180N, 14364E, h29km, 25km, mb4.4/5,
Error ellipse: s-maj=10.6km s-min=9.5km az=152.0

NEIC Recorded [J1 MAJ] in south-central Hokkaido,
JMA 09 19:20:42.4, 0.1, 4178N, 14368E, h28km, 2km, M4.1

ISC 09 19:20:42.8, 0.7, 4176N, 004:14367E, 0.07, h38km, 6km,
n62, c=09771.1, mb4.0/24, MS3.7/1, 4C-2D, Hokkaido

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include JEM, JNBK, JCH, JOB, JOBT, JBT2, JAK, JAR, ASAJ.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ASAJ, YUK, YUK, YUK, MAJO, MAJO, MAT, MAT, MJAR, MJAR, MJAR, MJAR.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include YAK, YAK, YAK, YAK, MAJO, MAJO, MAT, MAT, MJAR, MJAR, MJAR, MJAR.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include YAK, YAK, YAK, YAK, MAJO, MAJO, MAT, MAT, MJAR, MJAR, MJAR, MJAR.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include MAJO, MAJO, MAT, MAT, MJAR, MJAR, MJAR, MJAR.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include MAJO, MAJO, MAT, MAT, MJAR, MJAR, MJAR, MJAR.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include MAJO, MAJO, MAT, MAT, MJAR, MJAR, MJAR, MJAR.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include MAJO, MAJO, MAT, MAT, MJAR, MJAR, MJAR, MJAR.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include MAJO, MAJO, MAT, MAT, MJAR, MJAR, MJAR, MJAR.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include MAJO, MAJO, MAT, MAT, MJAR, MJAR, MJAR, MJAR.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include MAJO, MAJO, MAT, MAT, MJAR, MJAR, MJAR, MJAR.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include MAJO, MAJO, MAT, MAT, MJAR, MJAR, MJAR, MJAR.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include BVAR, BVAR, KKN, PKI, DMN, INK.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include KKN, PKI, DMN, INK, GKN, KOLN, ARU, ARU, YKA, YKA, WRA, WRA.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include JOF, JOF, JOF, JOF, JOF, JOF, JOF, JOF.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include KAF, FINES, FINES, FINES, ASAR, NOA, NOA, NOA, AKASG, AKASG, PDAR, PDAR.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ACSEM, ROM, ISCBJ, GEN, NEIC.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include LDG, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ, ISCBJ.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include VOY, VOY, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Rows include SQT, SQT, SQT, SQT, SQT, SQT, SQT, SQT.

9d 20h

Table with columns: Station, Code, Station Name, Az, Phase ID, Time, Res. Includes stations like VLI, YAM, ITM, KVR, NPS, etc.

BGS 09:20:50:39.0, 2015S:7324W, h33km, mb5.9
ISCJB 09:20:50:44.3, 0.1, 2045S:002:7031W-003, h34km,
mb5.5/169, MS5.3/165, Error ellipse: s-maj=4.9km

MOS 09:20:50:45.3, 0.1, 2020S:7023W, h33km, mb5.6/83,
MS5.4/39, Error ellipse: s-maj=8.5km s-min=5.5km

BUJ 09:20:50:45.0, 1954S:7109W, h28km, mb5.7, Ms5.8, Msz5.6
GUC 09:20:50:45.0, 1.3, 2079S:7077W, h35km, ML5.5

CRAAG 09:20:50:45.8, 2030S:7029W, Mb5.6
HRVD 09:20:50:46.0, 0.1, 2046S:7073W, h39km, MW5.7/96,

Centroid moment Tensor Solution. LP body waves:
s88.0166; Mantle waves: s96, c241; Half duration: 1:8

Moment tensor: Scale 10^17Nm; Mr:4.18±.07;
Mw:1.70±.05; Mw:2.48±.06; Mw:1.05±.05; Mw:2.08±.04;

Mw:2.41±.07; Best double couple: Ms5.03500*127*
NP1:349.00000*, 830.00000*, 1106.00000*. NP2:

0.211.00000*, 661.00000*, 181.00000*. Principal axes: T
4.9750, P1g73.0000*, Azm100.0000*; N 0.1200,

P1g8.0000*, Azm216.0000*; P 5.0850, P1g15.0000*,
Azm308.0000*; nstai refers to body waves, cutoff=40s.

nstaz refers to surface/mantle waves, cutoff=50s.
NEIC 09:20:50:46.0, 0.1, 2045S:7024W, mb5.5/128, MS5.3/139,

MW5.8 Error ellipse: s-maj=4.7km s-min=3.0km az=53.0,
Moment Tensor Solution. s11 Moment tensor: Scale

10^17Nm; Mr:5.04; Mw:3.66; Mw:1.38; Mw:1.64;
Mw:2.27; Mw:1.48; Best double couple: Ms5.50000*1017

NP1:234.00000*, 857.00000*, 185.00000*. NP2:
0.63.00000*, 834.00000*, 197.00000*. Principal axes: T

5.5200, P1g78.0000*, Azm129.0000*; N -0.0100,
P1g4.0000*, Azm237.0000*; P -5.5000, P1g12.0000*,

Azm27.0000*.
NEIC Felt [V] at Iquique; [IV] at Huara, Pica, Playa Blanca,
Pozo Almonte and San Marco; [III] at Pisagua and

Tocopiella; [II] at Arica.
IDC 09:20:50:48.0, 1.5, 2041S:7020W, h53km, mb4.9/32,

mb1 5.0/34, mb1mx5.0/35, mbtmp5.2/34, MS5.3/23,
Ms1 5.3/23, ms1mx5.1/29 Error ellipse: s-maj=11.6km

s-min=7.3km az=76.0
LDG 09:20:50:51.2, 0.4, 1970S:6992W, h65km, Mb5.4/34,

Ms5.3/9, Error ellipse: s-maj=26.9km s-min=6.2km az=41.0
SZGRF 09:20:51.0, 1.2, 1824S:6997W, h33km, mb5.3, MS5.4,

Northern Chile
ISC 09:20:50:46.3, 0.1, 2047S:002:7023W-003, h36km,

h36km, 3km; pP-P, n732, a150015.5, mb5.5/167, MS5.3/165,

105C-4D, Near coast of northern Chile

Main station list table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like LVC, LVC, LVC, etc.

2006 APR

Main station list table with columns: BDFB, MLR, MLR. Includes stations like BAO, OTAV, ROSC, etc.

286

Main station list table with columns: WWT, WWT, WWT. Includes stations like Waverly, WWT, WWT, etc.

Table with columns for call sign, name, frequency, and other parameters. Includes stations like Lemitar, Waterville, Lake Ozonia, East Machias, Albuquerque, Massena, Flat Rock, Cedar Bluff, Sadowa, Great Sand Dun, Wupatki, Nuku Hiva Isla, Snowmass, Paradox Valley, Lamto, Lamto, Pinyon Flat Ob, Pinyon Flat Ob, Pilot Hill, Dimbokro, Dimbokro, El Hierro, South Pole Qui, Landfair, Nelson, San Rafael, La Gomera, Cedar City, Marysvale, Marysvale, Marysvale, Rawlins, Ely, Goldstone, Goldstone, Mount Wilson, San Nicolas Is, Bajamar, Maple Canyon, Daniels Canyon, North Lily Min, Topopah Spring, Darwin (Calif).

Table with columns for call sign, name, frequency, and other parameters. Includes stations like Isabella, North Oquirrh, Toone Canyon, Dugway, Boulder Array, Pinedale Array, Hardware Ranch, Tubuai, Red Top Meadow, Snow King Moun, Lac du Bonnet, Indian Meadow, Flag Ranch, Little Rabbit, LASA Array, Papeete, Papeete, Lake, YFT, SAO, BATTLE MOUNTAIN, YMR, YMR, Columbia Coile, GCMT, Dagmar, Schefferville, Earthquake Lak, Hailey, McKenize Canyo, Dillon, Limekiln Ridge, OHCM, Scott Base, Holter Researc, Eagleton, Wild Horse Val, Wild Horse Val, Wild Horse Val, Hopland, Modoc, Chamberlain Mo, Vanda.

Table with columns for call sign, name, frequency, and other parameters. Includes stations like Vanda, Vanda, Vanda, Vanda, Missoula, Whiskeytown Da, Iron Peak, Blue Mountains, Torodi Ar. Bea, Yreka Blue Hor, Yreka Blue Hor, Horse Mountain, Bassoo Peak, Mount Rain Ridge, Hull Mountain, FFF, FFF, Indian Ridge, Frissel Point, Hanford, Sutherland, Sutherland, Sutherland, Newpourt, KEBM, KEBM, VFP, OD2, HOOD, COR, COR, Mary's Peak, Table Mountain, Mitchell, Fort Churchill, Tsumeb, Tsumeb, Sao Teotonio, Grass Mountain, Midelt, Loure, Edmonton, Rarotonga, Rarotonga, RAR, MOE, EGRO, PBEJ, GNV, EVO, EVO, PTOM, EMIN, ESPR, EJIF, EJIF, EJIF, OCWA, OCWA, EBAD, PGD, PCBR, PTO, EMJ, FRB, FRB, FRB, FRB, FRB, PVIS, MTE, MTE, MTE, EZAM, EZAM, PVRL, PCAB, ELOB, ELOJ.

9d 20h

Table of radio frequencies and call signs for stations in the 9d 20h range. Columns include call sign, frequency, power, and other technical details.

2006 APR

Table of radio frequencies and call signs for stations in the 2006 APR range. Columns include call sign, frequency, power, and other technical details.

288

Table of radio frequencies and call signs for stations in the 288 range. Columns include call sign, frequency, power, and other technical details.

Table with columns for station name, frequency, power, and various signal quality metrics. Includes stations like DAWY, INK, HELGOLAND, GRAFENBERG, etc.

Table with columns for station name, frequency, power, and various signal quality metrics. Includes stations like BRG, RUE, KONGSBERG, etc.

Table with columns for station name, frequency, power, and various signal quality metrics. Includes stations like STKA, KIV, MSU, etc.

Table of flight data for 9d 23h, including airline codes (MKAR, KLP, NDI, etc.), destinations (Makanchi Array, Kalpa, New Delhi, etc.), times, and status indicators.

Table of flight data for 2006 APR, including airline codes (BOD, LBTT, LBTB, etc.), destinations (Bodaibo, Lobatse, etc.), times, and status indicators.

Table of flight data for 296, including airline codes (BILL, KLR, HNH, etc.), destinations (Bilibino, Kul'dur, etc.), times, and status indicators.

Table with columns: EKA, Station Name, Time, Res, and various codes. Includes stations like Eskdalemuir Ar, Black Forest, Davos, etc.

Table with columns: Code, Station Name, Time, Res, and various codes. Includes stations like Kawauchi, Marumori, Iwakimizuishiy, etc.

Table with columns: Code, Station Name, Time, Res, and various codes. Includes stations like Magadan, Chita, Yakutsk, etc.

NEIC 10 00:09:15.0, 34.11S, 72.37W, h26km, MD3.6(GUC), After GUC.

GUC 10 00:09:15.0, 0.7, 34.11S, 72.37W, h26km, MD3.6, IC-4D, Near coast of central Chile.

Table with columns: Code, Station Name, Time, Res, and various codes. Includes stations like Longovio, San Fernando, etc.

NIED 10 00:21:00, 37.50N, 141.30E, h80km, MW4.6 Best double couple: M=9.98000, N=1.015, NP1=22.00000, S=58.00000, ...

ISCJB 10 00:21:22.6, 0.2, 37.44N, 0.03, 141.25E, 0.03, h79km, mb4.6/87, Error ellipse: s-maj=3.9km s-min=3.5km az=106.4.

IDC 10 00:21:23.8, 0.4, 37.42N, 141.11E, h79km, 3km, mb4.2/23, Mb1 4.4/25, Mb1mx4.4/28, mbtmp4.6/25, MS3.7/5, Ms1 3.7/5, ms1mx3.1/41, Error ellipse: s-maj=11.8km s-min=7.9km az=104.0.

MOS 10 00:21:24.1, 0.8, 37.87N, 141.06E, h75km, mb4.8/47, Error ellipse: s-maj=8.5km s-min=5.9km az=98.6.

JMA 10 00:21:24.4, 1.0, 37.77N, 141.11E, h105km, 7km, MW4.8/28, Centroid moment Tensor Solution. LP body waves: s6, c6, Mantle waves: s28, c35; Half duration: 0 Moment tensor: Scale 10^16Nm; M1=1.34; 13; M2=1.43; 17; M3=0.09; 16; M4=0.09; 12; M5=1.28; 14; M6=0.49; 09; Best double couple: M=1.87500, N=1.016, NP1=86.00000, S=60.00000, lambda=88.00000; Principal axes: T: P15.00000, Azm307.00000; N: P12.00000, Azm38.00000; P: P175.00000, Azm135.00000;

JMA Felt III J1. NEIC 10 00:21:24.4, 0.2, 37.49N, 141.17E, mb4.7/41, MW4.6(NIED) Error ellipse: s-maj=6.1km s-min=4.2km az=154.0.

NEIC Felt in the Kanto and Tohoku regions. Recorded [3 JMA] in Fukushima; [2 JMA] in Ibaraki, Miyagi, Tochigi and Yamagata; [1 JMA] in Chiba, Gumma, Iwate, Saitama and Tokyo Prefectures.

HRVD 10 00:21:24.4, 1.0, 37.77N, 141.11E, h105km, 7km, MW4.8/28, Centroid moment Tensor Solution. LP body waves: s6, c6, Mantle waves: s28, c35; Half duration: 0 Moment tensor: Scale 10^16Nm; M1=1.34; 13; M2=1.43; 17; M3=0.09; 16; M4=0.09; 12; M5=1.28; 14; M6=0.49; 09; Best double couple: M=1.87500, N=1.016, NP1=86.00000, S=60.00000, lambda=88.00000; Principal axes: T: P15.00000, Azm307.00000; N: P12.00000, Azm38.00000; P: P175.00000, Azm135.00000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves,

Table with columns: Code, Station Name, Time, Res, and various codes. Includes stations like Chanchung, KLR, SNY, SSE, Nanjing, etc.

Table with columns: Code, Station Name, Time, Res, and various codes. Includes stations like Kurk, KURK, KURK, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, and other parameters. Includes stations like AAK, BVAR, BVAR, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, and other parameters. Includes stations like KAF, FINES, STKA, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, SNR, and other parameters. Includes stations like BRG, PV10, CLM, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like Tary Channel, Kahutara, Makara Radio, South Karori, Baring Head, Lake Taylor, Kapiti Island, Cannon Point, etc.

ISCJB 10 02:22:58.7-0.3, 3462N004:7325E:007, h10km, mb3.8/13, Error ellipse: s-maj=9.6km s-min=3.5km az=121.8

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like Dalhousie, Pong, Bhakra, Sundarnagar, Kalpa, Kashi, Dehra Dun, New Delhi, Khetri, Kalgarh, Aya Nagar, Sohna, Pitthoragarh, Ala-Archa, Karatay Array, Koldanda, Gorkha, Daman, Kakani, Pulchoki, Gumba, Jiri, Makanchi Array, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like Songino Array, Keskin Array, FINES Array, ARCES Array, AREO Array, Hagfors, NORARS Array, etc.

INMG 10 02:24:50.0-0.9, 4220N:704W, h10km, ML2.3, Error ellipse: s-maj=1.9km s-min=1.4km az=98.0

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like Rua, Calabor, Calabr, Lobios, Cabril, Vila Real, Pentevena, Mazaricos, Mazaricos, Viseu, Arriondas, Manteigas, Castelo Branco, Guadarrama, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like Tomar, Lanetos, Lanetos, Lanetos, Lanetos, Lanetos, Lanetos, etc.

IDC 10 02:28:32.6-1.8, 697N:12708E, h0km, mb4.0/6, mb1 4.1/6, ms1mx2.4/28, Error ellipse: s-maj=118.2km s-min=13.0km az=135.7

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like Bislig, Kakadu, Fitzroy Crossi, Fitzroy Crossi, Warramunga Arr, Alice Springs, etc.

MOS 10 02:36:36.3-0.0, 952S:1000E, h33km, mb5.3/33, Error

10d 2h

ellipse: s-maj=10.7km s-min=6.0km az=111.0 SZGRF 10 02:36:37.3, 0.30S, 10062E, h90km, mb4.9, Southern Sumatra, Indonesia BUI 10 02:36:40.4, 0.93S, 10007E, h96km, mB5.1, mb5.2 ISCBJ 10 02:36:41.3, 0.2, 0.61S, 004.9998E, 0.04, h80km, mb5.0/96, Error ellipse: s-maj=6.6km s-min=4.2km az=93.1 IDC 10 02:36:42.5, 0.4, 0.67S, 10001E, h75km, 3km, mb4.6/29, mb1.4/7.30, mb1mx4.7/31, mb1mx4.9/30, MS3.8/13, MS1.8/13, ms1mx3.5/34, Error ellipse: s-maj=11.9km s-min=9.3km az=45.0 HRVD 10 02:36:42.8, 0.4, 0.62S, 9962E, h86km, 5km, MWA.9/61, Centroidal moment Tensor Solution, LP body waves: s19, c23; Mantle waves: s61, c75; Half duration: 0 Moment tensor: Scale 10^19Nm; Mo, 0.85±.18; Mmo, 0.76±.16; Mm, -1.61±.18; Mv, 1.20±.08; Mh, -1.47±.15; Mr, -1.89±.10; Best double couple: M, 3.00200, 1016 NP1.0s62.00000°, δ42.00000°, λ163.00000°. NP2.0s165.00000°, δ78.00000°, λ49.00000°. Principal axes: T 3.1920, P1g24.0000°, Azm37.0000°; N -0.3770, P1g40.0000°, Azm175.0000°; P -2.8130, P1g22.0000°, Azm285.0000°; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s. NEIC 10 02:36:42.8, 0.2, 0.63S, 10001E, mb5.1/26 Error ellipse: s-maj=9.7km s-min=4.3km az=224.0 NEIC Felt [I] at Padang ISC 10 02:36:43.5, 0.2, 0.62S, 004.9998E, 0.04, h82km, h82km, 1.6km, pp-P, n225, e1903/231, mb5.0/96, 16C-12D, Southern Sumatra

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists seismic stations and their parameters.

2006 APR

302

Main seismic event table with columns: Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists seismic stations and their parameters.

Main seismic event table with columns: Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC, h, m, s, ISC. Lists seismic stations and their parameters.

mb1 4.4/22, mb1mx4.4/25, mbtmp4.5/22, ML3.8/1, MS4.0/10, M5.1 4.0/10, ms1mx3.6/20, Error ellipse: s-maj=11.0km s-min=7.1km az=126.0

SZGRF 10 04:06:09.6, 8.24N, 71.72W, h33km, mb4.7, Venezuela ISC 10 04:06:09.1, 0.4, 745N, 003.7149W, 002.442km, 3km, h41km, 1.3km, p-P, n331, 0.09, 96/356, mb4.8/8.0, MS4.2/16, 10C-16D, Venezuela

Table with columns: Code, Station Name, Az, AzT, Op, Phase ID, Time, Res, H, S, P. Lists various seismic stations and their characteristics.

Table with columns: WVT, Waverly, 32.22 335, P, P, 04 12 33.3 +0.1. Lists seismic events with station codes and magnitudes.

Table with columns: GCMT, YMR, Madison River, 50.47 324, eP, P, 04 15 13.9 -0.2. Lists seismic events with station codes and magnitudes.

Table of station data for the left column, including station names, coordinates, and various status indicators.

Table of station data for the middle column, including station names, coordinates, and various status indicators.

Table of station data for the right column, including station names, coordinates, and various status indicators.

Table with columns for station name, coordinates, and status. Includes stations like MSO Missoula, HLID Hailey, WALA Waterton Lakes, etc.

Table with columns for station name, coordinates, and status. Includes stations like COLA Divide, MCK McKinley, PMR Palmer, etc.

Table with columns for station name, coordinates, and status. Includes stations like SSE, SSE, QIZ, TATO, DAV, HNR, WRAB, PMG, etc.

Table of satellite data for 10d 10h, listing stations like XAN, CTA, BJT, FORT, etc., with columns for station name, coordinates, and status.

Table of satellite data for 2006 APR, listing stations like JOF, KEV, BR131, etc., with columns for station name, coordinates, and status.

Table of satellite data for 312, listing stations like AAK, MK31, MKR1, etc., with columns for station name, coordinates, and status.

IDC 10 10:18:05.8:1.4, 10755x124.17E, h0km, mb4.0/2, mb1 4.4/5, mb1mx4.1/13, mbtmp4.2/5, ML4.4/3, Error ellipse: s-maj=99.8km s-min=24.5km az=65.0

ISCJB 10 10:18:07.0:0.6, 110S:01x123.9E:0.2, h33km, mb4.5/5, Error ellipse: s-maj=31.7km s-min=7.7km az=126.4

ISC 10 10:18:10.4:0.6, 110S:01x124.0E:0.2, h35km, n11, o#56B/14, mb4.5/5, Timor region

MOS 10 10:25:03.5:1.0, 479N:95.17E, h33km, mb5.0/20, Error ellipse: s-maj=17.0km s-min=6.9km az=108.5

NEIC 10 10:25:04.4:0.4, 470N:95.10E, h30km, mb5.1, mb5.0, Ms4.8, Ms2.5

ISCJB 10 10:25:06.1:0.4, 481N:007.95E:1.8E:0.6, h55km, mb4.6/45, Error ellipse: s-maj=12.3km s-min=5.7km az=80.8

IDC 10 10:25:07.1:0.8, 474N:95.08E, h52km, mb4.2/14, mb1 4.3/15, mb1mx4.1/23, mbtmp4.5/15, MS2.8/1, Ms1 2.8/1, ms1mx2.2/25, Error ellipse: s-maj=30.8km s-min=9.8km az=42.0

ISC 10 10:25:08.0:4.0, 484N:007.9519E:0.06, h57km, h57km:3.1km:pp-P, n88, o#88/85, mb4.6/45, 6C-3D, Northern Sumatra

OMAN 10 10:45:21.5, 1235N:49.81E, h1km, Error ellipse: s-maj=1681.0km s-min=24.9km az=36.0

10d 11h

Table with columns for flight codes (KLR, MDJ, JHT, etc.), destinations (Mudanjiang, Wachi, etc.), times, and status indicators (MLR, MLR, P, etc.).

2006 APR

Table with columns for flight codes (YAK, FX1, SMY, etc.), destinations (Yakutsk, Attu Island, etc.), times, and status indicators (smax, smax, smax, etc.).

314

Table with columns for flight codes (LZH, GTA, TNA, etc.), destinations (Gaotai, Tin City, etc.), times, and status indicators (XP, sP, PP, etc.).

Table of flight data for 2006 APR, columns 1-4. Includes airlines like MKAR, DIV, EYAK, KURK, etc. and flight numbers like 43.53, 43.61, etc.

Table of flight data for 2006 APR, columns 5-8. Includes airlines like ARU, ALE, DDI, SMLA, etc. and flight numbers like 53.35, 53.79, etc.

Table of flight data for 10d 11h, columns 9-12. Includes airlines like WRA, WRA, WRA, etc. and flight numbers like 64.00, 64.00, etc.

Table of astronomical data for 10d 11h, listing objects like ZE1, ZE2, Earthquake Lak, Kangerlussuaq, etc., with columns for magnitude, position, and other parameters.

Table of astronomical data for 2006 APR, listing objects like TCUT Toone Canyon, BORG Borgarnes, BANOH Banah, etc., with columns for magnitude, position, and other parameters.

Table of astronomical data for 2006 APR, listing objects like BRTR, VOIR, CLM, etc., with columns for magnitude, position, and other parameters.

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

ISCJB 10 13:15:31.0.7, 3422N.002:3532E.004, h6km, 4km, Error ellipse: s-maj=6.2km s-min=3.0km az=30.1

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

ISCJB 10 13:15:57.2.0.6, 3067S.005:6887W.007, h122km, 7km, mb4.5/2, Error ellipse: s-maj=9.4km s-min=7.5km az=20.2

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

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

ATH 10 13:28:13.9, 3677N.2734E, h27km, 4km, MD3.5/5, NEIC 10 13:28:13.9, 3677N.2734E, h27km, MD3.5(ATH), After ATH

ISCJB 10 13:28:15.0.0.5, 3699N.003:2778E.003, h3km, 6km, Error ellipse: s-maj=1.8km s-min=1.5km az=130.0

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

SZGRF 10 13:36:33.5, 1314N.4179E, h33km, mb4.7, Ethiopia MGS 10 13:36:43.9, 0.9, 1425N.395E, h10km, mb5.0/34, Error ellipse: s-maj=9.6km s-min=4.4km az=105.8

BUI 10 13:36:43.7, 1461N.3960E, h14km, mb5.2, mb4.7, Ms5.6, Ms2.1

CSEM 10 13:36:44.7, 0.1, 1447N.3994E, h10km, mb4.7/52, Mw4.9, Error ellipse: s-maj=5.5km s-min=1.9km az=19.0

ISCJB 10 13:36:45.1, 0.2, 1450N.003:3996E.003, h10km, mb4.6/85, MS4.0/15, Error ellipse: s-maj=5.2km s-min=3.6km az=55.7

IDC 10 13:36:45.9, 0.8, 1456N.4007E, h0km, mb4.4/18, mb1.4/20, mb1mx4.4/26, mbtmp4.3/20, ML3.8/2, MS4.0/14, Ms1.4/0.14, ms1mx3.6/35, Error ellipse: s-maj=17.3km

HRVD 10 13:36:46.7, 0.6, 1487N.4026E, h20km, 2km, Mw4.9/41, Centroid moment Tensor Solution. LP body waves: s5,c6, Mantle waves: s41,c51; Half duration: 0 Moment tensor: Scale 10^16Nm; Mr=2.52; 34; Mw=0.29; 17; Mw=2.22; 23; Mw=0.89; 36; Mw=0.60; 13; Mw=1.35; 36; Best double couple: M=2.93800e+10^16 NP1=172.00000e+10^16, delta22=0.00000e+10^16, delta33=0.00000e+10^16, delta11=0.00000e+10^16; Principal axes: T 2.8440, Plg16.0000e+10^16, Azm71.0000e+10^16; N 0.1810, Plg7.0000e+10^16, Azm339.0000e+10^16; P -3.0320, Plg2.0000e+10^16, Azm226.0000e+10^16; nstai refers to body waves, cutoff=40s. nstai2 refers to surface waves, cutoff=50s.

NEIC 10 13:36:46.7, 0.3, 1453N.3994E, h10km, mb4.7/27, ML4.6(DHMR) Error ellipse: s-maj=8.6km s-min=4.2km az=207.0

DHMR 10 13:36:55.1, 2.4, 1480N.4073E, h12km, 172km, ML4.6 ISC 10 13:36:47.2, 0.2, 1454N.003:3997E.003, h10km, (h14km, 2.7km; p-P), n251, s1909/249, mb4.6/85, MS4.0/15, 21C-9D, Ethiopia

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

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

ISCJB 10 13:36:47.2, 0.2, 1454N.003:3997E.003, h10km, (h14km, 2.7km; p-P), n251, s1909/249, mb4.6/85, MS4.0/15, 21C-9D, Ethiopia

ISCJB 10 13:36:47.2, 0.2, 1454N.003:3997E.003, h10km, (h14km, 2.7km; p-P), n251, s1909/249, mb4.6/85, MS4.0/15, 21C-9D, Ethiopia

ISCJB 10 13:36:47.2, 0.2, 1454N.003:3997E.003, h10km, (h14km, 2.7km; p-P), n251, s1909/249, mb4.6/85, MS4.0/15, 21C-9D, Ethiopia

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

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, SNR, and other parameters. Includes stations like GRA1, GRF, GREN, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, SNR, and other parameters. Includes stations like BRVK, BVAR, BVAR, etc.

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

ISCJB 10 13:55:17.3, 0.8, 3422N, 003.3538E, h14km, 4km, Error ellipse: s-maj=6.6km s-min=4.3km az=174.2

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like FORT, SBA, VNA2, FITZ, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like GEC2, GERE5, TORO, etc.

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

Table with station codes (ASAR, MKAR), coordinates, and parameters like SNR, S, P, and time values.

NIED 10 15:00:00, 3300N: 138.10E, h360km, Mw4.6 Best double couple: M0.68000x10^15 NP1.209.00000^3, 874.00000^3, 184.00000^3...

JMA 10 15:00:31.7, 0.4, 3297N: 138.10E, h343km, Mw4.7 Broadband fault plane solution: P waves. NP1: 0.111.00000^3, 827.00000^3, 1.175.00000^3...

MOS 10 15:00:31.5-0.8, 3290N: 137.83E, h322km, mb4.5/20 Error ellipse: s-maj=11.7km s-min=5.6km az=103.3

BUI 10 15:00:31.0, 3299N: 138.00E, h325km, mb4.6, m4.8 ISCJB 10 15:00:32.5-0.2, 3293N: 137.92E, 0.03, h330km, 2km, mb4.3/75, Error ellipse: s-maj=5.2km s-min=4.4km az=20.9

NEIC 10 15:00:32.9-0.2, 3286N: 137.87E, mb4.5/35, MW4.5(NIED), Error ellipse: s-maj=4.5km s-min=4.1km az=90.0

ISC 10 15:00:33.4-0.2, 3294N: 137.92E, 0.03, h324km, 2km, h323km, 3.2km; p-P, n174, c:699/199, mb4.3/75, 23C-13D,

Main station data table with columns: Code, Station Name, Delta A, Azimuth, Phase ID, Time Res, and various station codes (LZ, YAK, etc.).

Main station data table (continued) with columns: Station Name, Time Res, and various station codes (HHC, HHC, etc.).

Main station data table (continued) with columns: Station Name, Time Res, and various station codes (BRVK, BRVK, etc.).

10d 15h

Table of station data for 10d 15h, listing station names, coordinates, and various parameters like SNR, speed, and direction.

2006 APR

Main table of station data for 2006 APR, listing station names, coordinates, and various parameters like SNR, speed, and direction.

324

Table of station data for 324, listing station names, coordinates, and various parameters like SNR, speed, and direction.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, I SC. Includes stations like SMF, LBL, VLS, SFTF, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, I SC. Includes stations like KOLN, GKN, DMN, etc.

STR 10 20:06:17.9.0.5, 4268N-036E, h2km, 1km, M12.3, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0.

LDG 10 20:06:17.2.0.1, 4272N-045E, h10km, M2, 1/2, M12.0/5, Error ellipse: s-maj=2.4km s-min=1.1km az=169.0.

MDD 10 20:06:17.9.0.2, 4272N-046E, h0km, mblg1.5/19.1, C, Error ellipse: s-maj=1.6km s-min=1.3km az=17.0.

PRXIMO, Pyrenees

ISCJB 10 20:11:16.8.0.5, 3650N-003.7093E-006, h191km, 5km, mb3.8/15, Error ellipse: s-maj=8.0km s-min=4.1km az=138.8.

MOS 10 20:11:17.7.1.0, 3658N-7096E, h196km, mb4.3/3, Error ellipse: s-maj=13.4km s-min=6.7km az=91.2.

BUI 10 20:11:17.1, 3658N-7091E, h196km, mb4.6, mb4.3, NEIC 10 20:11:18.1, 6.3654N-7102E, h186km, 15km, mb4.3/4, Error ellipse: s-maj=20.3km s-min=6.6km az=60.0.

IDC 10 20:11:18.2.1.1, 3632N-7085E, h200km, 9km, mb3.5/10, mb1.3/7.12, mb1mx3.5/21, mbtmp4.1/12, Error ellipse: s-maj=19.0km s-min=15.0km az=36.0.

NNC 10 20:11:24.8.4.4, 3710N-7077E, h199km, 33km, mb3.0, mp2.2, Error ellipse: s-maj=41.7km s-min=24.9km az=30.0.

ISC 10 20:11:17.9.0.5, 3653N-003.7097E-006, h189km, 5km, mb3.9/15, Error ellipse: s-maj=11.3km s-min=7.7km az=122.0.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, I SC. Includes stations like CEP, CHCP, THW, etc.

CSEM 10 20:18:12.5, 3772N-2098E, h17km, MD3.6/6, After ATH NEIC 10 20:18:12.5, 3772N-2098E, h17km, ML3.7(7)A, After ATH.

ATH 10 20:18:12.5, 3772N-2098E, h17km, 2km, MD3.6/6, ML3.7, Ionian Sea

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

Table of meteorological data for stations JOF to LPGA. Columns include station name, coordinates, time, and various meteorological parameters like wind speed and direction.

Table of meteorological data for stations LPGA to ROSF. Columns include station name, coordinates, time, and various meteorological parameters like wind speed and direction.

Table of meteorological data for stations ROSF to ARUT. Columns include station name, coordinates, time, and various meteorological parameters like wind speed and direction.

Table titled 'MOS 10 22:37:55.7 ± 1.3, 4375N, 4280E, h24km, mb3.7/1.4C-1D, Western Caucasus'. It lists station names, coordinates, and time for various locations in the Western Caucasus region.

Table titled 'CSEM 10 22:42:28.5 ± 0.6, 3863N, 2934W, h0km, 10km, ML2.1, Error ellipse: s-maj=13.6km s-min=11.3km az=90.0, After PDA'. It lists station names, coordinates, and time for various locations in the Azores Islands region.

Table titled 'MOS 10 23:01:42.4 ± 1.9, 1502S, 17445W, h33km, mb5.0/6, Error ellipse: s-maj=18.4km s-min=11.3km az=52.2, ISCJB 10 23:01:44.0 ± 1.6, 1502S, 008E, 17424W, 009, h64km, 15km, mb4, 5/23, Error ellipse: s-maj=17.5km s-min=9.3km'. It lists station names, coordinates, and time for various locations in the South Pacific region.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like CHOS Chios island, TDS Terranova Siba, MTTG Motta San Giov, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like YLV Yalova, GUAR Guarcino, ELL Elmali, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other technical details. Includes stations like ARSA Arzberg, ARSA Patocco-Chiusa, ARSA Vinca, etc.

11d Oh

Table with columns: STV, STA, Time, Frequency, Power, SNR, etc. Includes stations like Sta Anna Valdi, Davos, Davox, etc.

2006 APR

Table with columns: STV, STA, Time, Frequency, Power, SNR, etc. Includes stations like Grafenberg Arr, Mount Harif, Feldberg, etc.

336

Table with columns: STV, STA, Time, Frequency, Power, SNR, etc. Includes stations like Sochi, Miracle, Signal de Mont, etc.

Table with 5 columns: BAIF, Baives, 17.27 321 eP, Pn, 00 06 42.7 -0.1. Includes entries for ATE, CART, WTSB, MNK, EMUR, KIV, etc.

Table with 5 columns: VOR, Voronezh, 19.10 37 eP, Pn, 00 07 02.5 -2.7. Includes entries for VOR, FLN, FLN, GRR, GRR, GRR, etc.

Table with 5 columns: MOS, 19.10 37 eP, Pn, 00 07 02.5 -2.7. Includes entries for MOS, MOS, MOS, MOS, MOS, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like FINES, ESK, GJM, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like KTKI, SOKR, ARCES, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like DAG, BHJ, Novosibirsk, etc.

Table with columns: SML, Sawmill, 80.53 355 eP, P, 00 14 53.5 -0.5, etc.

Table with columns: IMW, Indian Meadow, 87.89 327 P, P, 00 15 26.1 -5.2, etc.

Table with columns: NEIC 11 00:23:33.2, 3765N-2096E, h5km, ML3.9(A)H, After ATH, etc.

ISCJB 11 00:23:29.9, 1.0, 3745N-003-2072E=005, h4km, 6km, mb3.9(1/3), Error ellipse: s-maj=7.3km s-min=3.9km az=102.5

ATH 11 00:40:10.9, 3761N-2095E, h7km, MD3.4/4, After ATH, etc.

ISC 11 00:46:45.0±1.8, 3783N.009.209E,01,h0km±12km,n12,
c066/12,1D,lonian Sea

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like Valsamata, Riolo of Patr, Ithomi, etc.

CSEM 11 00:56:19.5, 3772N.2097E, h5km, MD3.6/5, After ATH
NEIC 11 00:56:19.5, 3772N.2097E, h5km, ML3.7(ATH), After

ATH 11 01:02:36.1, 3772N.2097E, h3km, MD3.6/6, ML3.7,
lonian Sea

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like RLS, Valsamata, Ithomi, etc.

IDC 11 01:02:34.4±0.9, 3772N.2112E, h0km, mb3.8/13,
mb1 3.9/17, mb1mx3.8/27, mbtmp3.8/17, ML3.4/4, MS3.3/2,
Ms1 3.3/2, ms1mx2.5/36, Error ellipse: s-maj=17.8km

s-min=16.8km az=156.0
ISCJB 11 01:02:35.2±0.3, 3764N.002.2083E,003,h10km,
mb3.9/22, MS3.3, Error ellipse: s-maj=3.6km

s-min=2.4km az=84.4
NEIC 11 01:02:36.1, 3761N.2094E, h15km, mb3.8/5, ML4.0(ATH),
After ATH.

ATH 11 01:02:36.1, 3761N.2094E, h15km, mb3.8/5, ML4.0(ATH),
After ATH.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like RLS, Valsamata, Ithomi, etc.

PDG 11 01:02:37.6±0.5, 3771N.2096E, h17km±1km
MOS 11 01:02:39.1±1.9, 3780N.2116E, h24km, mb4.4/8, Error
ellipse: s-maj=6.3km s-min=3.9km az=94.7

THE 11 01:02:39.4, 3763N.2088E, h26km, ML4.0
PR 11 01:02:41.6, 3800N.2181E, h0km, M3.8

HLW 11 01:03:03.8, 3613N.2277E, h33km, M3.2
ISC 11 01:02:36.7±0.3, 3762N.002.2087E,003,h10km,n199,
c131/232,mb3.9/22,MS3.3,9C-18D,lonian Sea

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like VLS, Valsamata, Riolo of Patr, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like AOS, Alonissos, PAIG, Paliouri, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like IDI, Anoyia, SRS, Serrai, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like HCY, Hercegrad Novi, HCY, Alexandroupoli, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like BRY, Bratogost, BRY, Unac-Piva, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like SGKT, Sivrgoyunuk, SWA2, SVOZ, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like HFRF, Wahat Farafira, DAVOX, Davos, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like KHC, Kasperse Hory, MBDF, Montbardon, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like AKAS, Malin Array Be, AKASG, Malin Array Be, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like SMF, Signal de Mont, SMF, Signal de Mont, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like SHL, Shillong, SHL, LSA, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like MDT, Midlett, MOS, Moscow, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like HFS, Hagfors, EKA, Eskdalemar Arr, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like JOF, Joensuu, ORR, Orenburg, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like BOD, Bodaibo, BOD, Bodaibo, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like FITZ, Fitzroy Crossi, FITZ, KAKA, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like WRA, Warramunga Arr, WRAB, Tennant Creek, etc.

Table with columns: Code, Station Name, A° AZ', Phase ID, Time, Res, ISC. Lists stations like ASAR, Alice Springs, SONM, Songio Array, etc.

ISCJB 11 01:14:19.3±0.5, 3421N±0.1, 3532E±0.03, h7km, 3km, Error ellipse: s-maj=4.1km s-min=2.4km az=25.6 CSEM 11 01:14:20.3±0.1, 3426N±35.40E, h10km, ML3.4, Error ellipse: s-maj=2.3km s-min=1.2km az=101.0 NSSC 11 01:14:20.9, 3424N±35.42E, h4km, 1km GIL 11 01:14:20.5±0.0, 3412N±35.12E, h0km, 1km, ML2.4/6 GRAU 11 01:14:21.2±0.7, 3423N±35.35E, h7km, 1km, MD3.4 ISC 11 01:14:20.2±0.5, 3422N±0.2, 3535E±0.03, h8km, 3km, n54, ±0.64/99, 20D, Jordan - Syria region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like BHL, BHN, HWQ, MATL, FKH, HAWK, HAWK, BRBR, MARH, QASNI, KSDI, BIDA, MMB4, MMB8, SLNF, KFRF, RABH, WRDH, ROOS, OFRI, ARNB, MMLI, SALA, SALA, SLTI, HTY, BTCH, ZALF, COBT, IKL, MEST, AMAZ, MERS, KARF, KOZT, SVTA, KZIT, GZT, HRFI, URFU.

MOS 11 01:14:57.6±0.7, 4329N±45.73E, h77km, mb3.6/1, Error ellipse: s-maj=26.1km s-min=10.8km az=2.1, Eastern Caucasus

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like SNUR, VLKR, TRKR, BTKR, KMSR, ARNR, LACR, PRTR, KORR, ZEI, DIGR, BEYR, SHAR, KIVD.

GUC 11 01:01:17:03.7±0.5, 2416S±67.37W, h210km, ML3.7, 2C-2D, Chile-Argentina border region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like LVC, CEN1, CEN1.

Table with columns: CEN1, CPN1, ANCH, CEN1, CPN1, CPN1. Lists stations like Cerro Palmar, Antofagasta.

IDC 11 01:37:47.4±1.5, 227N±96.02E, h0km, mb3.77, mb1 3/8/8, mb1mx3.6/21, mbtmp3.7/8, ML3.0/1, Error ellipse: s-maj=62.5km s-min=20.1km az=47.0 ISCJB 11 01:37:51.2±1.1, 23N±0.2, 96.2E±0.1, h33km, mb4.0/1/2, Error ellipse: s-maj=28.6km s-min=11.8km az=77.5 NEIC 11 01:37:52.7±1.1, 231N±96.22E, h30km, mb4.1/2, Error ellipse: s-maj=30.2km s-min=12.0km az=40.0 ISC 11 01:37:53.8±1.1, 23N±0.2, 96.3E±0.1, h35km, n17, ±124/17, mb4.0/12, Northern Sumatera

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like PSI, JIRN, PKI, DMN, KKN, GKN, KOLN, ENH, WRA, ASAR, MKAR, SONM, BVAR, BRVK, FINES, ARCS.

STR 11 01:38:33.4±0.1, 4304N±0.49W, h2km±1km, MI1.9, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0 LDG 11 01:38:33.5±0.1, 4306N±0.48W, h5km, Md1.9/2, MI1.9/3, Error ellipse: s-maj=2.2km s-min=1.5km az=148.0 MDD 11 01:38:34.0±0.2, 4306N±0.47W, h0km, mbLg1.1/11, Error ellipse: s-maj=2.5km s-min=1.2km az=3.0, PRXIMO, Pyrenees

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like REYF, ATE, ETSF, FDF, LARF, LABF, VIEF, STEJ, SJJF, EBIE, EPF, IPRE, EALK, EALK, ELIZ, IUSE, IUNC, EGRA, EGRA, ESAC, ECRI, EMIR, MTLF, MTLF, MTLF, LFF, LFF, LFF, LFF, RJJF, RJJF, RJJF.

ISCJB 11 02:01:25.4±1.1, 519N±0.2±17861W±0.07, h50km, 9km, mb4.2/10, Error ellipse: s-maj=33.8km s-min=7.6km az=2.0 NEIC 11 02:01:25.4±1.6, 5173N±178.62W, h41km±19km, ML3.2(AE/C), Error ellipse: s-maj=30.6km s-min=11.8km az=159.0 IDC 11 02:01:26.6±4.4, 5162N±178.66W, h62km±32km, mb3.2/7, mb1 3.5/9, mb1mx3.3/25, mbtmp3.6/9, ML3.0/2, Error ellipse: s-maj=84.0km s-min=17.1km az=178.0 ISC 11 02:01:26.6±1.1, 5181N±0.2, 178.55W±0.07, h51km, 9km, n20, ±0.68/22, mb4.2/10, Andraonof Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like ADK, ATKA, FX1, INK, YKA, PDAR, SONM, ARCS, GUN, JIRN, KKN, PKI, DMN, KOLN, BRTR, RLS, VLS, VLS, ITM, EVR, AGG, IMGER, KVK, LKR, IGT, KYTH, ATH, KEK, KVR, PTL.

CSEM 11 02:03:24.9±0.2, 3766N±208.8E, h2km, ML3.8, Error ellipse: s-maj=4.8km s-min=2.0km az=62.0 ISCJB 11 02:03:25.6±0.7, 3768N±204.2995E±0.06, h10km, mb3.6/1, Error ellipse: s-maj=8.4km s-min=4.6km az=105.8 ATH 11 02:03:25.1, 3769N±209.5E, h14km±1km, MD3.6/10, ML3.8 NEIC 11 02:03:25.1, 3769N±209.5E, h14km, ML3.8(A/H), After ATH THE 11 02:03:26.9, 3762N±210.0E, h10km, ML3.5 ISC 11 02:03:26.6±0.7, 3769N±204.2996E±0.06, h10km, n33, ±0.87/35, mb3.6/1, Ionian Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like DZM, AFI, RAO, HNR, RAR, PMG, PPT, STKA, STKA, STKA, STAU, WB2, WRAB, WRA, ASAR, TAOE, KAKA, GUMO, RKT, FITZ, FITZ, MJAR, MJAR, ASAJ, QSPA, YBH, NVAR, ILAR, SONM, SONM, PDAR, YKA, YKA, GREF, GREF.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like DZM, AFI, RAO, HNR, RAR, PMG, PPT, STKA, STKA, STKA, STAU, WB2, WRAB, WRA, ASAR, TAOE, KAKA, GUMO, RKT, FITZ, FITZ, MJAR, MJAR, ASAJ, QSPA, YBH, NVAR, ILAR, SONM, SONM, PDAR, YKA, YKA, GREF, GREF.

ISCJB 11 02:01:25.4±1.1, 519N±0.2±17861W±0.07, h50km, 9km, mb4.2/10, Error ellipse: s-maj=33.8km s-min=7.6km az=2.0 NEIC 11 02:01:25.4±1.6, 5173N±178.62W, h41km±19km, ML3.2(AE/C), Error ellipse: s-maj=30.6km s-min=11.8km az=159.0 IDC 11 02:01:26.6±4.4, 5162N±178.66W, h62km±32km, mb3.2/7, mb1 3.5/9, mb1mx3.3/25, mbtmp3.6/9, ML3.0/2, Error ellipse: s-maj=84.0km s-min=17.1km az=178.0 ISC 11 02:01:26.6±1.1, 5181N±0.2, 178.55W±0.07, h51km, 9km, n20, ±0.68/22, mb4.2/10, Andraonof Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like ADK, ATKA, FX1, INK, YKA, PDAR, SONM, ARCS, GUN, JIRN, KKN, PKI, DMN, KOLN, BRTR, RLS, VLS, VLS, ITM, EVR, AGG, IMGER, KVK, LKR, IGT, KYTH, ATH, KEK, KVR, PTL.

CSEM 11 02:03:24.9±0.2, 3766N±208.8E, h2km, ML3.8, Error ellipse: s-maj=4.8km s-min=2.0km az=62.0 ISCJB 11 02:03:25.6±0.7, 3768N±204.2995E±0.06, h10km, mb3.6/1, Error ellipse: s-maj=8.4km s-min=4.6km az=105.8 ATH 11 02:03:25.1, 3769N±209.5E, h14km±1km, MD3.6/10, ML3.8 NEIC 11 02:03:25.1, 3769N±209.5E, h14km, ML3.8(A/H), After ATH THE 11 02:03:26.9, 3762N±210.0E, h10km, ML3.5 ISC 11 02:03:26.6±0.7, 3769N±204.2996E±0.06, h10km, n33, ±0.87/35, mb3.6/1, Ionian Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Lists stations like RLS, VLS, VLS, ITM, EVR, AGG, IMGER, KVK, LKR, IGT, KYTH, ATH, KEK, KVR, PTL.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like XOR, LIT, AOS, PAIG, FNA, etc.

CSEM 11 02:05:13.3, 3763N-2095E, h5km, MD3.4/9, After ATH
NEIC 11 02:05:13.3, 3763N-2095E, h5km, ML3.7(ATH), After ATH.

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

ISCJB 11 02:06:35.4, 0.5, 2421S, 004.6686W, 006, h182km, 6km,
mb4.0/10, Error ellipse: s-maj=8.7km s-min=7.2km az=3.8

NEIC 11 02:06:37.0, 0.4, 2422S, 004.6689W, h200km, mb4.5/6, Error
ellipse: s-maj=11.4km s-min=9.9km az=107.0

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

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

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

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

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

ISCJB 11 02:36:56.5, 1.1, 1486S, 009.7392W, 010, h85km, 10km,
mb4.2/18, Error ellipse: s-maj=19.8km s-min=7.8km

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like NNA, NNA, LPAZ, LPAZ, LVC, etc.

ISCJB 11 02:50:27.6, 2.8, 2976S, 17665W, h0km, mb3.6/2,
mb1.3/9.2, mb1mx3.7/1.8, mbtmp3.6/2, MS3.7/1, Ms1.3/7.1,
ms1mx2.8/2.2, Error ellipse: s-maj=88.6km
s-min=33.8km az=29.0, Kermadec Islands region

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

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like HOPE, HOPE, VNA1, etc.

ISCJB 11 02:51:59.7, 0.4, 5619S, 006.270W, 01, h100km, mb4.6/18,
Error ellipse: s-maj=10.2km s-min=6.6km az=68.5

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SNA, SNA, PMSA, PMSA, TRQA, etc.

ISCJB 11 03:09:42.2, 1.9, 161S, 03.679E, 04, h10km, mb4.1/7,
Error ellipse: s-maj=71.8km s-min=21.8km az=104.0

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

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

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

ISCJB 11 03:54:00.1, 0.8, 2734N, 9229E, h0km, mb3.9/18,
mb1.4/1.18, mb1mx4.0/2.5, mbtmp3.9/1.8, MS3.4/1,
ms1mx2.9/1.8, Error ellipse: s-maj=25.4km
s-min=16.0km az=42.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, ISC. Includes stations like ZAL Zalesovo, FINES FINES Array B, NOA NORSAR Array B, etc.

ISCJB 11 05:18:31.8:0.6, 5977N:005:1534W:0.1, h137km, 7km, mb4.5/3, Error ellipse: s-maj=11.0km s-min=8.3km az=30.8

IDC 11 05:18:32.0:1.4, 5981N:15328W, h120km, 22km, mb3.6/2, mb1 3.4/6, mb1mx3.2/23, mbtmp3.7/6, Error ellipse: s-maj=32.8km s-min=12.2km az=110.0

NEIC 11 05:18:34.0, 5977N:15340W, h139km, MG3.3(AEIC), After AEIC

ISC 11 05:18:32.0:0.6, 5978N:005:1534W:0.1, h131km, 7km, n31, 0583/37, mb4.5/3, Southern Alaska

Main table for station data, columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, ISC. Lists various stations like SVW2 Sparrevohn, SKMK Skiklag Lake, etc.

ISCJB 11 05:19:0.5:5, 3420N:001:3529E:002, h10km, 3km, mb3.3/3, MS3.7/2, Error ellipse: s-maj=2.5km s-min=2.3km

CSEM 11 05:21:09.2:0.0, 3417N:3523E, h15km, MbW3.5, Error ellipse: s-maj=1.4km s-min=1.1km az=120.0

GII 11 05:21:10.9:1.3, 3415N:3528E, h5km, 6km, MD3.7/3

GRAL 11 05:21:10.9:2.7, 3423N:3530E, h14km, 67km, MD3.7

NEIC 11 05:21:10.6:0.6, 3416N:3530E, h10km, ML3.7(NIC), ML3.9(ISK), Error ellipse: s-maj=8.5km s-min=6.5km az=213.0

NSSC 11 05:21:11.3:3, 3424N:3540E, h11km, 2km, NIC 11 05:21:13.8:0.3, 3427N:3534E, h25km, mb4.1, ML3.7, MW3.5

IDC 11 05:21:17.9:4.1, 3450N:3545E, h0km, mb3.5/3, mb1 3.7/6, mb1mx3.5/21, mbtmp3.6/6, ML3.6/3, MS3.6/2, Msl 3.6/2, ms1mx2.8/27, Error ellipse: s-maj=65.4km s-min=37.2km az=156.0

HLW 11 05:21:17.5, 3399N:3486E, h25km, Mb4.0

ISC 11 05:21:10.2:0.4, 3421N:001:3532E:002, h0km, 2km, n124, 01509/183, mb3.3/3, MS3.7/2, 2C-31D, Jordan - Syria region

Main table for station data, columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, ISC. Lists stations like BHL Bhannes, HWQ Hawqa, MARH Ras Al Marh, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, ISC. Includes stations like KHC Kasperske Hory, MANZ Manzenberg, MOX Moxa, etc.

ISCJB 11 05:21:09.5:0.5, 3420N:001:3529E:002, h10km, 3km, mb3.3/3, MS3.7/2, Error ellipse: s-maj=2.5km s-min=2.3km

CSEM 11 05:21:09.2:0.0, 3417N:3523E, h15km, MbW3.5, Error ellipse: s-maj=1.4km s-min=1.1km az=120.0

GII 11 05:21:10.9:1.3, 3415N:3528E, h5km, 6km, MD3.7/3

GRAL 11 05:21:10.9:2.7, 3423N:3530E, h14km, 67km, MD3.7

NEIC 11 05:21:10.6:0.6, 3416N:3530E, h10km, ML3.7(NIC), ML3.9(ISK), Error ellipse: s-maj=8.5km s-min=6.5km az=213.0

NSSC 11 05:21:11.3:3, 3424N:3540E, h11km, 2km, NIC 11 05:21:13.8:0.3, 3427N:3534E, h25km, mb4.1, ML3.7, MW3.5

IDC 11 05:21:17.9:4.1, 3450N:3545E, h0km, mb3.5/3, mb1 3.7/6, mb1mx3.5/21, mbtmp3.6/6, ML3.6/3, MS3.6/2, Msl 3.6/2, ms1mx2.8/27, Error ellipse: s-maj=65.4km s-min=37.2km az=156.0

HLW 11 05:21:17.5, 3399N:3486E, h25km, Mb4.0

ISC 11 05:21:10.2:0.4, 3421N:001:3532E:002, h0km, 2km, n124, 01509/183, mb3.3/3, MS3.7/2, 2C-31D, Jordan - Syria region

Main table for station data, columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, ISC. Lists stations like BHL Bhannes, HWQ Hawqa, MARH Ras Al Marh, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, ISC. Includes stations like SALA Sala, SALI Sal'it, SLTI Slti, etc.

ISCJB 11 05:25:56.9, 1308N:4368E, h17km, ML3.5, After DHMR

DHMR 11 05:25:56.9:1.0, 1308N:4368E, h18km, 4km, ML3.5, 4C-1D, Western Arabian Peninsula

Main table for station data, columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, ISC. Lists stations like TRBA At Turbah, UDYN Al Udayn, etc.

Table with columns: STA, Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like GTA, KLR, GUN, PKI, DMN, ULN, etc.

Table with columns: STA, Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like MAW, PMR, PMR, MCK, MCK, MCK, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like WRA, ASAR, FINES, NOA, GERES, etc.

11d 7h

2006 APR

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes entries like PAE Paea, PPT Papeete, PPT Papeete, TVO Taravao, CNBR Cambera Magne, PMB Port Moresby, VAH Vahia, CTA Charters Tower, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes entries like CMB Tungsten Hills, MTUM Darwin (Off), DAC Darwin (Call), DAC Darwin (Call), DAC Yreka Blue Hor, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes entries like LZH LZH, EDM Edmont, ULN Ulanbator, SONM Songino Array, SONM Songino Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like BRG, ULDT, TKPT, VYHS, etc.

IDC 11 07:23:18.3e-8.8, 1624N:97.08W, h0km, mb3.7/5, mb1 4.0/5, s-min=1.0, 9km az=20.0

ISCJB 11 07:23:21.0e-1.1, 1603N:05.98W, h0km, mb3.8/6, Error ellipse: s-maj=9.7km s-min=4.7km az=46.7

NEIC 11 07:23:23.7, 1609N:98.11W, h5km, mb4.3/2, MD4.3(MEX), After MEX

MEX 11 07:23:23.7, 1.18, 1609N:98.10W, h5km, 15km, MD4.3

ISC 11 07:23:21.9e-1.1, 1605N:05.98W, h0km, mb3.8/6, Near east coast of Guerrero

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like PNIG, VHO, UTMO, etc.

CSEM 11 07:43:12.0, 3762N:2093E, h9km, MD3.6/5, After ATH

ATH 11 07:43:12.0, 3762N:2093E, h9km, MD3.6/5, Ionian Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like RLS, VLS, ITM, etc.

ISCJB 11 07:46:36.3e-3.0, 3603N:141.37E, h43km, mb3.1/5, mb1 3.3/5, mb1mx3.1/20, mbtmpt3.4/5, Error ellipse: s-maj=36.6km s-min=20.9km az=85.0

ISC 11 07:46:33.3, 1.37, 3603N:141.6E, h0km, 8km, n15, e:067/16, mb3.4/4, 1C-1D, Near east coast of eastern

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

NEIC 11 07:57:15.9e-0.4, 1022N:125.26E, mb4.8/7, Error ellipse: s-maj=27.3km s-min=7.0km az=77.0

ISCJB 11 07:57:16.1e-0.5, 1032N:100.32E, h14km, mb4.2/20, Error ellipse: s-maj=10.7km s-min=5.4km az=168.3

IDC 11 07:57:16.0e-0.7, 1033N:125.47E, h98km, mb3.8/14, Mb1 3.2/1, Mb1mx3.9/19, mbtmpt4.1/14, MS3.2/1, Ms1 4.0/14, ms1mx2.8/25, Error ellipse: s-maj=36.1km s-min=11.3km az=72.7

MAN 11 07:57:17.8, 1036N:125.51E, h79km, mb3.7, ML4.8, MS1.9

ISC 11 07:57:17.1e-0.5, 1034N:100.32E, h10.8km, mb4.2/20, h97km, 4km, pp-P, n45, e:076/52, mb4.2/20, AC, Leyte

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

KAKA Kakadu 23.90 167 P 08 02 20.5 -0.2

FITZ Fitzroy Crossi 28.26 180 P 08 03 00.5 +0.5

WRA Warramunga Arr 31.31 164 P 08 03 26.4 -0.5

WRA 2.2nm, 0.5s, mb4.1, baz=345, slow=9.4, SNR=43

ASAR Alice Springs 34.77 167 P 08 03 57.6 +0.6

ASAR Alice Springs 34.77 167 P 08 03 57.6 +0.6

ASAR Alice Springs 34.77 167 P 08 03 57.6 +0.6

ASAR Alice Springs 34.77 167 P 08 03 57.6 +0.6

ASAR Alice Springs 34.77 167 P 08 03 57.6 +0.6

ASAR Alice Springs 34.77 167 P 08 03 57.6 +0.6

ASAR Alice Springs 34.77 167 P 08 03 57.6 +0.6

ASAR Alice Springs 34.77 167 P 08 03 57.6 +0.6

ASAR Alice Springs 34.77 167 P 08 03 57.6 +0.6

ASAR Alice Springs 34.77 167 P 08 03 57.6 +0.6

ASAR Alice Springs 34.77 167 P 08 03 57.6 +0.6

ASAR Alice Springs 34.77 167 P 08 03 57.6 +0.6

ASAR Alice Springs 34.77 167 P 08 03 57.6 +0.6

NEIC 11 08:10:58.9, 3111S:68.30W, h145km, After GUC

GUC 11 08:58.9-0.7, 3111S:68.30W, h145km, ML3.6, 2C-6D, San Juan Province

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

MDZ Mendoza 1.83 195 eP 08 11 31.2 -0.5

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

CMCH Combarbala 2.32 268 iP 08 11 37.9 +0.4

Table with columns: Code, Name, Time, Status, and other flight details. Includes entries for ROKUGO, SAKAIDE, TENMABAYASHI, etc.

Table with columns: Code, Name, Time, Status, and other flight details. Includes entries for MA2, CIT, XAN, ENH, ULN, YAK, SONM, etc.

Table with columns: Code, Name, Time, Status, and other flight details. Includes entries for LSA, ZAL, TNA, NVS, PMG, MK31, MKAR, etc.

Table with columns for station name, coordinates, elevation, and other technical data. Includes stations like Stephens Creek, Warramunga Arr, Alice Springs, etc.

Table with columns for station name, coordinates, elevation, and other technical data. Includes stations like MA2, MA1, MA2, MA2, MA2, etc.

Table with columns for station name, coordinates, elevation, and other technical data. Includes stations like FINES, KMB0, BRTR, ANOIA, etc.

Table with columns for station name, location, time, and other parameters. Includes stations like HYB Hyderabad, MKAR Makanchi Array, KURK Kurchatov, etc.

ISCJTB 11 14:21:14.1±1.3, 1291N, 009.1450E, h03km, 11km, mb4.0/9, Error ellipse: s-maj=46.5km s-min=14.9km az=7.5

ISC 11 14:18:15.0±1.2, 1297N, 144.86E, h47km, 10km, mb3.6/8, mb1 3.9/8, mb1mx3.7/20, mbtmpt3.9/8, MS3.2, Ms1 3.5/2, zms1mx2.7/26, Error ellipse: s-maj=37.7km s-min=15.2km az=97.0

Table with columns for station name, location, time, and other parameters. Includes stations like GUMU Guam, ASAJ Asahikawa, WRAB Tennant Creek, etc.

Table with columns for station name, location, time, and other parameters. Includes stations like MAN 11 14:21:32.1, 1383N, 12275E, h9km, mb2.0, ML3.7, MS2.0, Luzon

ISCJTB 11 14:24:59.2±0.5, 4424N, 003.10516W, 006, h0km, mb3.6/8, Error ellipse: s-maj=65.4km s-min=8.0km az=148.0

ISC 11 14:25:01.4±0.5, 4419N, 003.10524W, 005, h0km, n34, e1520'55, mb3.6/1, Wyoming

Table with columns for station name, location, time, and other parameters. Includes stations like LAO LASA Array, RWY Rawlins, PHWY Pilot Hill, etc.

Table with columns for station name, location, time, and other parameters. Includes stations like ULM, YKA Yellowknife Arr, MKAR Makanchi Array, etc.

ISC 11 14:35:35.1±1.2, 632N-9281E, h0km, mb3.7/9, mb1 3.8/9, mb1mx3.7/21, mbtmpt3.7/9, Error ellipse: s-maj=53.6km s-min=19.5km az=52.0

Table with columns for station name, location, time, and other parameters. Includes stations like PALK Palleke, MKAR Makanchi Array, SONM Sogingo Array, etc.

ISC 11 14:41:56.3±2.0, 228N-9679E, h0km, mb3.4/4, mb1 3.5/5, mb1mx3.4/4, mbtmpt3.4/5, ML3.2/1, Error ellipse: s-maj=54.5km s-min=23.2km az=56.0

Table with columns for station name, location, time, and other parameters. Includes stations like PSI Prapat, WRA Warramunga Arr, WRAB Tennant Creek, etc.

GUC 11 14:44:23.8±0.7, 3255S, 1768W, h14km, h14km, 5km, MD3.5, ML2.2, 4C, Near coast of central Chile

Table with columns for station name, location, time, and other parameters. Includes stations like CHNG Los Chungos, JACH Jahuel, JACH Peldehue, etc.

ISC 11 15:04:35.5±2.6, 2012S, 1755W, h0km, mb4.4/4, mb1 4.5/6, mb1mx4.0/16, mbtmpt4.4/5, ML4.6/1, Error ellipse: s-maj=56.1km s-min=47.1km az=102.0

ISC 11 15:04:42.4±3.7, 2045S, 03.1760W, 05, h33km, mb4.4/8, Error ellipse: s-maj=73.3km s-min=22.2km az=114.1

Table with columns for station name, location, time, and other parameters. Includes stations like TACH Talagante, FCH Farellones, LNV Longovio, etc.

ISC 11 15:04:45.3±3.6, 2053S, 03.1760W, 05, h35km, n15, e079/14, mb4.4/8, 1C, Fiji Islands region

Table with columns for station name, location, time, and other parameters. Includes stations like URZ Urewera, CTA Charters Tower, STKA Stephens Creek, etc.

ISCJTB 11 15:04:04.7±6.5, 3799N, 7132E, h0km, mb3.7/3, mb1 3.6/4, mb1mx3.3/22, mbtmpt3.5/4, ML2.8/1, MS3.1/1, Ms1 3.2/1, ms1mx2.3/40, Error ellipse: s-maj=131.7km s-min=31.2km az=165.0

Table with columns for station name, location, time, and other parameters. Includes stations like AML Amylawayu, EKS2 Enkin-Say, etc.

Table with columns for station name, location, time, and other parameters. Includes stations like UCH Uchter, KK31 Karatay Array, KK31 Akbulak array, etc.

CASC 11 15:44:49.8±2.5, 1286N-8866W, h20km, 18km, MD3.6, ML3.4, 2C-2D, Off coast of central America

Table with columns for station name, location, time, and other parameters. Includes stations like BLLM Bellamira, SNVI San Vicente, LCBF La Ceiba, etc.

BER 11 15:48:05.5±4.6, 6721N-2084E, h0km, MD2.7, ML1.6, Suspected explosion

HEL 11 15:48:03.2±0.1, 6708N-2092E, h0km, ML1.3, ML2.2(UPP), ML1.6(BER), Explosion, Sweden

Table with columns for station name, location, time, and other parameters. Includes stations like DUNU Dunderet, MASU Masungbyn, ERTO Ertsjær, etc.

ISC 11 15:48:48.1±0.3, 3.677N-9311E, h0km, mb3.4/4, mb1 3.6/4, mb1mx3.5/20, mbtmpt3.4/4, MS3.9/1, Ms1 3.9/1, s-min=24.2km az=63.0, Nicobar Islands region

Table with columns for station name, location, time, and other parameters. Includes stations like BURU Burvik, MASU Tromsø, TRO Trossø, etc.

ISC 11 15:59:33.6±3.9, 677N-9311E, h0km, mb3.4/4, mb1 3.6/4, mb1mx3.5/20, mbtmpt3.4/4, MS3.9/1, Ms1 3.9/1, s-min=24.2km az=63.0, Nicobar Islands region

Table with columns for station name, location, time, and other parameters. Includes stations like PBA Port Blair, PBA Port Blair, PBA Port Blair, etc.

11d 17yh

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CAIG El Caych, MEIG Mezcala, UTMO Huajuapán, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MAN 11 17:28:08.6, GQP Guinayangan, AUCP San Andres, etc.

ORF 11 17:28:50.6, 3501N-23.11E, h30km, mb5.0, ML6.2
PRU 11 17:29:24.0, 3743N-2067E, h10km, M5.1

BGS 11 17:29:25.9, 1.9, 3691N-2028E, h10km, mb5.2
BUI 11 17:29:25.1, 3779N-2078E, h20km, mb5.4, mb5.0, Ms5.6, Ms2.2

ISCJB 11 17:29:26.8, 0.1, 3762N-001.2098E, 0.01, h14km, mb5.2/179, MS5.3/166, Error ellipse: s-maj=1.7km s-min=1.1km az=37.9

IGIL 11 17:29:27.0, 3770N-2100E, h10km, MS4.9
MOS 11 17:29:27.1, 4.1, 3767N-2094E, h16km, mb5.5/3, MS2.5/4, Error ellipse: s-maj=3.1km s-min=2.0km az=99.8

CRAAG 11 17:29:27.0, 3771N-2096E, Mw5.6
CSEM 11 17:29:27.2, 3772N-2094E, h10km, mb5.1

ATA 11 17:29:28.1, 3766N-2102E, h10km, mb5.3
PDH 11 17:29:28.4, 3767N-2101E, h18km, ML5.4
HRVD 11 17:29:28.4, 0.1, 3760N-2083E, h22km, MW5.5/100, Centroid moment Tensor Solution. LP body waves: s71.1c119.Mantle waves: s100.c210; Half duration: 1s4

Moment tensor: Scale 10^17Nm; Mr1.66t.05; Mw1.25t.03; Mo=2.91t.04; Mo0.18t.06; Mo=0.10t.03; Mo=0.99t.07; Best double couple: M2.52200t.1017 NP1.9t.21.00000t.036.00000t.0, lambda19.00000t.0. NP2.6t.167.00000t.0559.00000t.0, lambda17.00000t.0. Principal axes: T 1.9260t.0, Pz177.0000t.0, Azm35.0000t.0; N 1.910t.0, P16.0000t.0, Azm177.0000t.0; P -3.1170t.0, P16.0000t.0, Azm271.0000t.0; nstaz refers to body waves, cutoff=40s. nstaz2 refers to surface waves, cutoff=50s.

NEIC 11 17:29:28.4, 3768N-2091E, h18km, mb5.1/129, MS5.3/112, ML5.1(THE), ML5.4(ATH), After ATH.

NEIC Felt at Katastarian, Mouzakion, Patrai, Pírgos and Poros.
SFS 11 17:29:29.0, 3791N-2121E, h10km, ML5.3

SZGRF 11 17:29:29.4, 3760N-2090E, h10km, mb4.7, Ionian Sea
PDG 11 17:29:29.4, 0.6, 3761N-2091E, h32km, 4km

IDC 11 17:29:29.5, 1.9, 3779N-2107E, h19km, 11km, mb4.8/30, mb1.4, 9/37, mb1mx4.8/40, mbmp4.9/37, ML4.7/6, MS5.1/21, Ms1.5/121, ms1mx4.9/28, Error ellipse: s-maj=9.1km s-min=8.5km az=53.0

THE 11 17:29:29.0, 3762N-2090E, h14km, ML5.1
HLW 11 17:29:40.3, 3728N-2224E, h10km, Mb5.2

ISC 11 17:29:28.6, 0.1, 3763N-001.2099E, 0.01, h15km, h15km, 1.4km, pp-P, n1255, e138/1288, mb5.2/179, MS5.3/166, 74C-64D, Ionian Sea

Large table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like RLS Riolos of Patr, VLS Valsamata, ITH Ithomi, etc.

2006 APR

Large table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CEL Celeste, CHOS Chios island, LACI Lac, etc.

358

Large table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ISR Istrita, ISR Istrita, KIZT Kizical, etc.

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like AYT, PAM, CASM, FIN, RORO, etc.

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like LPGA, LPGA, LPGA, MAHO, etc.

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like CLL, HHRF, LANB, TOD, etc.

Table with columns: ICAO, Name, Time, Altitude, Wind, Temp, etc. Includes entries for ZAL Zalesovo, SMLA Simla, BOM Bombay, SFJD Kangerlussuaq, etc.

Table with columns: ICAO, Name, Time, Altitude, Wind, Temp, etc. Includes entries for SCHQ Schefferville, GAT Gaotai, GYR Gaborone, etc.

Table with columns: ICAO, Name, Time, Altitude, Wind, Temp, etc. Includes entries for HHC Hu-ho-hao-te, HHC HHC, HHC HHC, etc.

Table with columns: Station Name, Time, Res, and various codes. Includes stations like Paradox Valley, San Rafael, Wild Horse Val, etc.

Table with columns: Station Name, Time, Res, and various codes. Includes stations like ASAR Alice Springs, WRA Warramunga Arr, etc.

Table with columns: Station Name, Time, Res, and various codes. Includes stations like KSM Kuching, FITZ Fitzroy Crossi, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like RLS Riolo of Patr, Valsamata, Ithomi, etc.

Table with columns: CLNS, Time, Res. Includes stations like Alder, Nelyaty, Tupik, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like AKASG Malin Array Be, SOCI Sochi, etc.

PRE 11 20:53:22.2±1.3, 3077S.2588E, h5km, ML3.6, South Africa

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like GRM Grahamstown, SWZ Schweizer, KSR Koster, etc.

Table with columns: CLNS, Time, Res. Includes stations like NLYR Nelyaty, Tupik, Bod Bodaibo, etc.

GUC 11 21:16:01.2±0.8, 3314S.7025W, h4km, 2km, MD3.6, ML2.0, 3C-5D, Chile-Argentina border region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like FCH Farellones, CLCH Cerro Calan, PEL Peldehue, etc.

ISC/JB 11 20:56:05.0±0.5, 3520N.003±27.18E±0.07, h8km, Error ellipse: s-maj=6.5km s-min=4.2km az=41.1

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KARP Karpathos, XRY Khrisi, NPS Neapolis, etc.

Table with columns: CLNS, Time, Res. Includes stations like UKT Uakit, YOA Uoyan, CGD Chagda, etc.

MAN 11 21:16:47.7, 1379N.12271E, h15km, mb2.9, ML4.3, MS2.9, Luzon

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like GQP Guinayangan, ALOP Alup, BOAC Boac, etc.

HLW 11 20:56:12.8, 3495N.2696E, h33km, Mb2.7

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BOD Bodrum, BDRM Kaybasli, YER Yerkesik, etc.

Table with columns: CLNS, Time, Res. Includes stations like KMO Kumora, YLYR Ulyunkhan, YAK Yakutsk, etc.

IDC 11 21:26:45.1±1.6, 5338N.16133W, h0km, mb3.9/9, mb1 4.1/14, mb1mx3.9/26, mbtmp4.0/14, ML3.7/5, Error ellipse: s-maj=39.2km s-min=16.7km az=174.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like AKA Akutan, AKUT Akutan, AKLV Akutan Long Va, etc.

IDC 11 21:04:35.7±2.9, 3944N.11087E, h0km, mb3.2/2, mb1 3.5/3, mb1mx3.2/21, mbtmp3.3/3, ML2.7/1, Error ellipse: s-maj=53.3km s-min=40.2km az=37.0, Western Nei Mongol

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SONM Songino Array, SONM Makanchi Array, YKA Yellowknife Ar, etc.

Table with columns: CLNS, Time, Res. Includes stations like YAK Yakutsk, NIZ Nizh Angarsk, CIT Chita, etc.

ISC 11 21:26:50.5±2.5, 538N.01-1624W.009, h24km, 18km, n29, o086/31, mb3.9/10, South of Alaska

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KDAK Kodiak Island, SML Sawmill, EYAK Cordova Ski Ar, etc.

MOS 11 21:09:56.2±1.5, 5764N.12103E, h10km, mb4.1/1, Error ellipse: s-maj=16.7km s-min=10.7km az=74.0

BYKL 11 21:09:57.8±0.5, 5748N.12103E, h10km, mb3.9/10, mb1 4.4/3, mb1mx3.9/13, mbtmp4.2/3, Error ellipse: s-maj=1136.0km s-min=153.5km az=81.0, Southeastern Siberia

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KHNR Khani, YKLR Yuktali, CRS Chara, etc.

Table with columns: CLNS, Time, Res. Includes stations like NIZ Nizh Angarsk, CIT Chita, SYVR Suvo, etc.

CSEM 11 21:32:14.0, 3769N.2093E, h21km, MD3.5/4, After ATH NEIC 11 21:32:14.0, 3769N.2093E, h21km, MD3.5(ATH), After ATH

ATH 11 21:32:14.0, 3769N.2093E, h21km, 3km, MD3.5/4, Ionian Sea

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like VLS Valsamata, RLS Riolo of Patr, ITM Ithomi, etc.

IDC 11 21:39:34.7±63.0, 1969S.17914E, h0km, mb4.2/3, mb1 4.4/3, mb1mx3.9/13, mbtmp4.2/3, Error ellipse: s-maj=1136.0km s-min=153.5km az=81.0, South of Fiji Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like STKA Stephens Creek, WB2 Warramunga Arr, WRA Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include stations like MIRacle, Berja, and various island stations.

IDC 12 00:34:59.1±5.5, 3007S, 177.94W, h52km, 45km, mb3.2/2, mb1.3/4.2, mb1mx3.1/3.1, mbtmp3.4/2, Error ellipse: s-maj=51.7km s-min=57.5km az=25.0, Kernadec Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include stations like RAO, ASAR, and WRA.

IDC 12 00:39:02.0±3.4, 1761S, 167.82E, h0km, mb3.6/3, mb1.3/4.4, mb1mx3.7/1.4, mbtmp3.6/4.4, ML3.3/1, Error ellipse: s-maj=75.6km s-min=32.0km az=39.0

ISCJB 12 00:39:03.6±4.9, 177S, 01°17'168.0E, h19km, 52km, mb3.6/3, Error ellipse: s-maj=61.6km s-min=16.2km az=20.5

ISC 12 00:39:05.3±3.8, 177S, 01°167.9E, h24km, 45km, n5, az=57/6, mb3.6/3, 1D, Vanuatu Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include stations like BKM, DZM, WRA, ASAR, SONM.

CSEM 12 00:42:24.5, 3763N, 209.4E, h14km, MD3.4/6, After ATH NEIC 12 00:42:24.5, 3763N, 209.4E, h14km, MD3.5(ATH), After ATH.

ATH 12 00:42:24.5, 3763N, 209.4E, h14km, MD3.5/6, Ionian Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include stations like RLS, VLS, ITM, EVR, VLI, LKR.

NIED 12 00:48:00, 3320N, 137.10E, h20km, Mw4.2, Best double couple: M1: 94.0000°, 101S; NP1: 261.0000°; B55.0000°; 1.70.0000°; NP2: 111.0000°; 839.0000°; 1.116.0000°

MOS 12 00:48:44.0±1.6, 3311N, 137.16E, h10km, mb4.5/6, Error ellipse: s-maj=17.0km s-min=8.4km az=92.7

IDC 12 00:48:45.4±0.7, 3311N, 137.26E, h0km, mb3.7/1.0, mb1.4/0.1/3, mb1mx3.9/2.6, mbtmp3.8/1.3, ML4.1/3, MS3.2/4, Ms1.3/2.4, ms1mx2.9/3.1, Error ellipse: s-maj=19.6km s-min=17.0km az=63.0

NEIC 12 00:48:47.8±0.6, 3310N, 137.01E, h20km, mb4.2/7, Error ellipse: s-maj=15.2km s-min=10.4km az=94.0

NEIC Recorded [1 JMA] in Nara Prefecture. JMA 12 00:48:48.3±0.1, 3319N, 137.12E, h40km, 2km, M4.4

JMA Feat 1 J

ISCJB 12 00:48:48.1±0.6, 3317N, 137.12E, h20km, 6km, mb3.9/16, MS3.4/1, Error ellipse: s-maj=6.3km s-min=3.9km az=172.1

ISC 12 00:48:48.2±0.9, 3320N, 137.11E, h20km, 6km, n5, az=106/71, mb3.9/16, MS3.4/1, 2C-11D, Near south coast of eastern Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include stations like TK01, TK02, TK03, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include stations like SHZ3, JHJ, JHJ2, etc.

CSEM 12 01:05:34.6, 3753N, 209.5E, h9km, MD3.5/5, After ATH NEIC 12 01:05:34.6, 3753N, 209.5E, h9km, MD3.5(ATH), After ATH.

ATH 12 01:05:34.6, 3753N, 209.5E, h9km, 3km, MD3.5/5, Ionian Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include stations like RLS, VLS, ITM, EVR, LKR.

KRSZ 12 01:06:51.0±1.0, 56.14N, 164.42E, h1km, 3km, ML5.8, IDC 12 01:06:53.6±0.4, 56.47N, 164.12E, h0km, mb4.8/2.5, mb1.5/0.2/6, mb1mx5.0/2.7, mbtmp4.8/2.6, MS5.5/2.4, Ms1.5/2.4, ms1mx5.3/3.0, Error ellipse: s-maj=12.9km s-min=7.8km az=151.0

MOS 12 01:06:55.7±1.5, 56.26N, 164.07E, h25km, mb5.5/10.8, MS5.8/5.4, Error ellipse: s-maj=6.3km s-min=3.5km az=91.4

MOS Feat (III-IV) at Kiyuchi. BUJ 12 01:06:55.8, 56.40N, 164.00E, h28km, mb5.5, mb5.3, Ms6.4, Ms26.0

ISCJB 12 01:06:56.8±0.1, 56.28N, 164.07E, h20km, 3km, mb5.3/27.6, MS5.8/10.8, Error ellipse: s-maj=3.1km s-min=1.7km az=134.8

SZGRF 12 01:06:58.0, 56.34N, 164.25E, h33km, mb5.7, MS5.8, Komandorskiy Islands, Russia, region

NEIC 12 01:06:58.7±0.2, 56.40N, 163.99E, mb5.3/161, MS5.7/24, MW5.9, Error ellipse: s-maj=6.1km s-min=3.6km az=178.0

Moment Tensor Solution. s31 Moment tensor: Scale 1018Nm; Mr:0.00; Mth:0.00; Mlt:0.00; Ml:0.00; M0:0.00; Best double couple: M1: 0.0000° 1018 NP1: az=286.0000°, 888.0000°, 1.168.0000°. NP2: az=17.0000°, 878.0000°, 1.2.0000°. Principal axes: T 0.990, P1g10.000°, Azm241.000°; N 0.1100, P1g78.000°, Azm95.000°; P -1.1000, P1g7.000°, Azm332.000°

NEIC Felt [IV] at Kiyuchi. HRVD 12 01:06:58.7±0.1, 56.24N, 164.25E, h24km, MW6.0/112, Centroid moment Tensor Solution. LP body waves: s102,c221, Mantle waves: s112,c408; Half duration: 2.26s; Moment tensor: Scale 1018Nm; Mr:0.01±0.1; Mth:0.63±0.1; Mlt:0.11±0.02; Ml:0.25±0.1; M0:0.00±0.02; Best double couple: M1: 4.4400°, 1018 NP1: 283.0000°, 881.0000°, 1.174.0000°. NP2: az=14.0000°, 884.0000°, 1.9.0000°. Principal axes: T 1.4730, P1g11.000°, Azm238.000°; N -0.0590, P1g79.000°, Azm49.000°; P -1.1450, P1g2.000°, Azm148.000°; nsta1 refers to body waves, cutoff=40s.

nsta2 refers to surface/mantle waves, cutoff=50s.

ISC 12 01:06:58.7±0.1, 56.43N, 164.00E, h0km, 3km, h32km, h32km, 8km; pp-P, n93.4, 138/937, ms5.3/276, MS5.8/100, 29C-27D, Komandorskiy Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Rows include stations like KBTR, SMKR, BDR, etc.

12d 1h

2006 APR

Table with columns: YUK, Yuzh-Kuril'sk, 18.86 237, Pn, 01 10 50.0 -2.3, etc. Lists various locations and their corresponding data points.

Table with columns: ILAR, Eielson Array, 24.95 50, P, 01 12 16.5 -2.7, etc. Lists various locations and their corresponding data points.

Table with columns: BTO, comp=Z.286nm, 0.8s, mb5.0, P, 01 12 16.5 -2.7, etc. Lists various locations and their corresponding data points.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like OZQZ, CORVALLIS, ENH, TDH, HOOD, NEW, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like LZVZ, DLMT, DLMT, ZRNK, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like BW06, PDAR, PDAR, DUG, etc.

Table of flight data for the left column, including destinations like Ankara, Saint-Saulge, La Chapelle, etc., with columns for airline code, flight number, class, status, and time.

Table of flight data for the middle column, including destinations like La Foret Royal, Cakirokul, La Moure, etc., with columns for airline code, flight number, class, status, and time.

Table of flight data for the right column, including destinations like Papeete, Manteigas, Chera, etc., with columns for airline code, flight number, class, status, and time.

Table of station data for 12d 5h, including station names like ASAR Alice Springs, VNA Vanda, GSPA South Pole Qui, and various coordinates and error ellipses.

Table with columns: Code, Station Name, Az, AZ, Phase ID, Time, Res. Includes stations like LPAZ La Paz, LVC Limon Verde, TORO Torodi Arr, and YKA Yellowknife Arr.

INMG 12 03:09:44.7±0.5, 4212N-741W, h0km, ML1.1, Error ellipse: s-maj=1.5km s-min=0.7km az=122.0

MDD 12 03:08:34.5±0.3, 4211N-741W, h0km, mb1.4/8, Error ellipse: s-maj=3.5km s-min=2.2km az=152.0, PRXIMO, Spain

Table of station data for the INMG and MDD sections, listing stations like ERUA La Rua, ECAL Calabar, ELOB Lobios, and others.

KRSC 12 03:16:37.1±0.8, 5615N-16420E, h19km, 2km, ML3.8, Komandorsky Islands region

Table of station data for the KRSC section, including stations like KBTR Krutoberegovo, BKI Bering, SMKR Semarkok, and others.

ISCJB 12 03:32:59.6±0.8, 3815N-002-2662E, 005, h9km, 5km, Error ellipse: s-maj=7.1km s-min=3.8km az=145.2

Table of station data for the ISCJB section, listing stations like UURL Urala, SMG Samos, and IZM Izmir.

Table of station data for 2006 APR, including stations like AYND Tasoluk, AYDN Paraskavi, AYVA Ayvalik, and others.

IDC 12 03:39:03.5±1.3, 4989S-12731E, h0km, mb3.8/5, mb1 4.0/5, mb1mx3.9/11, mbtmp3.9/5, Error ellipse: s-maj=35.7km s-min=20.2km az=101.0, Western Indian-Antarctic Ridge

Table of station data for the IDC section, listing stations like STKA Stephens Creek, ASAR Alice Springs, WRA Waramungu Arr, and others.

ISCJB 12 04:00:10.2±0.6, 4127N-005-14030E, 009, h154km, 4km, mb3.2/4, Error ellipse: s-maj=11.1km s-min=8.2km az=24.5

IDC 12 04:00:10.3±1.6, 4125N-14022E, h140km, 17km, mb3.0/4, s-maj=30.7km s-min=15.0km az=110.0

JMA 12 04:00:11.6±0.1, 4127N-14031E, h147km, 1km, M2.6, ISC 12 04:00:11.2±0.6, 4126N-005-14030E, 009, h151km, 4km, mb3.2/4, Hokkaido region

Table of station data for the JMA and ISC sections, listing stations like JSI2 Shiura 2, JSR Shiruichi, JOT Ohta, and others.

CSEM 12 04:12:43.1±0.8, 3853N-2923W, h6km, 10km, ML1.9, Error ellipse: s-maj=9.9km s-min=9.2km az=112.0, After PDA

SVSA 12 04:12:43.1±0.8, 3853N-2923W, h6km, 10km, MD3.0, ML1.9, Error ellipse: s-maj=9.9km s-min=9.2km az=112.0, Azores Islands

Table of station data for the CSEM and SVSA sections, listing stations like PTCA Ponta do Capel, CALA Caldeira, CALA Cedros, and others.

CSEM 12 04:28:08.7, 3793N-2140E, h5km, MD3.1/4, After ATH, NEIC 12 04:28:08.4, 3754N-2099E, h30km, MD3.2(ATH), After ATH

Table of station data for the CSEM and NEIC sections, listing stations like RLS Riolos de Patr, VLS Valsamata, and others.

Table of station data for 374, including stations like VLS Valsamata, ITHM Ithomi, and others.

IDC 12 04:37:55.2±27.0, 2355S-17319W, h0km, mb4.3/4, mb1 4.4/5, mb1mx4.1/14, mbtmp4.3/4, Error ellipse: s-maj=491.9km s-min=143.7km az=78.0, Tonga Islands region

Table of station data for the IDC section, listing stations like CTA Charters Tower, STKA Stephens Creek, ASAR Alice Springs, and others.

IDC 12 05:33:28.3±1.9, 1395S-16884E, h0km, mb4.1/4, mb1 4.4/5, mb1mx4.0/15, mbtmp4.2/5, ML4.3/1, MS3.6/2, M51 3.6/2, ms1mx2.8/28, Error ellipse: s-maj=63.5km s-min=27.7km az=127.0, Vanuatu Islands

Table of station data for the IDC section, listing stations like DZM Mont Dzumac, RAO Rano Island, CTA Charters Tower, and others.

NIED 12 05:36:00.2, 010N-12190E, h8km, Mw4.7, Best double couple: M1:37000x1016, NP1:183.00000, 859.00000, 7.95000000, NP2:346.00000, 833.00000, 7.75000000

MAN 12 05:36:47.9, 2019N-12177E, h65km, mb4.2, ML5.1, MS6.7, MAN F BASCO BATANES - INTENSIFY III, ISCJB 12 05:36:49.7±0.1, 1999N-002-12146E, 002, h35km, s-min=2.0km az=34.3

BUI 12 05:36:49.8±0.8, 1992N-12149E, h38km, mb5.2/40, MS4.6/14, Error ellipse: s-maj=9.7km s-min=5.1km az=108.1

JMA 12 05:36:50.0±0.4, 2012N-12187E, h0km, M5.5, IDC 12 05:36:51.5±1.6, 1993N-12138E, h36km, 12km, mb4.5/25, mb1 4.7/27, mb1mx4.7/29, mbtmp4.8/27, ML4.1/2, MS4.3/18, Ms1 4.3/18, ms1mx4.0/34, Error ellipse: s-maj=15.5km s-min=9.0km az=79.0

HRVD 12 05:36:51.3±0.3, 1999N-12115E, h29km, 1km, MW5.1/59, Centroid moment Tensor Solution, LP body waves: s35c45Mantle waves: s59c82, Half duration: 0, Moment tensor: Scale 1016Nm; M1:3.71±.21, M2:0.49±.13, M3:-4.2±.16; Mw-1.48±.20; Mw-0.48±.09; Mw-2.84±.23; Best double couple: M5:12400x1016, NP1:350.00000, 828.00000, 6.6300000; NP2:200.00000, 865.00000, 7.10400000; Principal axes: T 4.9840, Plg67.00000, Azm135.00000; N 0.2780, Plg12.00000; Azm14.00000; P -5.2640, Plg19.00000; Azm280.00000; nsta1 refers to body waves, cutoff=40s, nsta2 refers to surface waves, cutoff=50s

NEIC 12 05:36:51.4±0.1, 1993N-12144E, mb5.0/48, Error ellipse: s-maj=5.1km s-min=3.6km az=86.0, NEIC Fell (III PIVS) at Basco, SZGRF 12 05:36:58.0, 2005N-12204E, h33km, mb4.8, Philippine Islands region

ISC 12 05:36:51.8±0.1, 1999N-002-12145E, 002, h37km, h37km±1.5km, pp-P, n327, s121349, mb4.9/108, MS4.4/41, 16C-10D, Philippine Islands region

Table of station data for the ISC section, listing stations like SGCP Mt. Cagua, PIP Pasuquim, PCON Conner, and others.

CSEM 12 04:28:08.7, 3793N-2140E, h5km, MD3.1/4, After ATH, NEIC 12 04:28:08.4, 3754N-2099E, h30km, MD3.2(ATH), After ATH

Table of station data for the CSEM and NEIC sections, listing stations like ATH 12 04:28:08.4, 3754N-2099E, h30km, MD3.2(ATH), After ATH, and others.

Table with columns for flight codes (e.g., JGOS, PVPC, JKE), destinations (e.g., Virac, Kume jima 2), times, and status indicators (e.g., eS, Sn, Pn).

Table with columns for flight codes (e.g., MAJO, MAJO, MAT), destinations (e.g., Matsuhiro, Matsuhiro), times, and status indicators (e.g., pmax, pmax, P).

Table with columns for flight codes (e.g., ZAK, ZAK, ZAK), destinations (e.g., Zakamenski, Zakamenski), times, and status indicators (e.g., P, Pmax, pmax).

12d 5h

Table with columns for station name, frequency, class, mode, and time. Includes stations like KURK Kurchatov, AML Almayashu, EKS2 Erkin-Say, etc.

2006 APR

Table with columns for station name, frequency, class, mode, and time. Includes stations like PMR Palmer, COLA College, MALTA Malatya, etc.

376

Table with columns for station name, frequency, class, mode, and time. Includes stations like LPG La Plagne, LPL La Plagne, LPL L'Alpe, etc.

NEIC 12 05:46:33.1, 1911N-6906W, h4km1, MD3.6(RSPR), After

Table with columns for Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like AGPR Aguadilla, LSP Las Mesas, etc.

IDC 12 05:55:49.1±2.5, 482S-12650E, h0km, mb3.2/2, mb1 3.2/3, m1mx3.2/16, mbtm3.1/3, ML3.0/1, Error ellipse: s-major=347.7km s-min=29.8km az=64.0, Banda Sea

Table with columns for Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Malindi Array, etc.

ISK 12 05:56:01.6, 3681N-2731E, h12km, MD3.4, ISCJB 12 05:56:02.6±0.6, 3683N-003E-2734E±0.4, h12km, 4km, Error ellipse: s-major=5.4km s-min=4.5km az=144.8, CSEM 12 05:56:02.8±0.1, 3688N-2740E, h10km, MD3.4, Error ellipse: s-major=1.9km s-min=1.6km az=62.0, ATH 12 05:56:02.5, 3681N-2732E, h32km, 2km, MD3.5/6, NEIC 12 05:56:02.1±0.5, 3683N-2735E-2735E, h0km, 3km, n34, After

098/44, Dodecanese Islands

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like DAT, BODR, BDRM, NISRO, MILAS, YERKESIK, ARKHANGELOS, TASIOLU, SAMOS, APEIRANTHOS, IZMIR, BORNOVA, SANTORINI, CAKIROLUK, THIRA ISLAND, GOLHISAR, CHIOS ISLAND, ZAKROS, ELLI, AKHISAR, PARASKEVI, TAPTEPE, ISPARTA, BALIKESIR, DURSUNBEY, EZINE, LIMNOS ISLAND, PALIOURI, AGIOS GEORGIOS, RODHOPI, ISIKLI.

CSEM 12 05:56:47.0, 3757N-2095E, h10km, MD3.5/3, After ATH ATH 12 05:56:47.0, 3757N-2095E, h10km, MD3.5/3, Ionian Sea

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like RLS, VALSAMATA, ITHOMI, ERYTHRIA, LOKRIS.

IDC 12 06:00:01.4:3.1, 3010S-13881E, h0km, mb1 3.1/3, mb1mx3.1/1, mbtmp2.3/3, ML3.0/2, Error ellipse: s-maj=97.6km s-min=14.6km az=46.0, South Australia

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

IDC 12 06:04:52.8:1.1, 2644N-11093W, h0km, mb3.0/2, mb1 3.5/4, mb1mx3.4/2, mbtmp3.2/4, ML3.5/2, Error ellipse: s-maj=214.3km s-min=67.2km az=138.0, Gulf of California

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like ANMO, PDAR, YKA, ILAR.

CASC 12 06:52:23.1:2.8, 852N-8278W, h25km, 6km, MD3.8, ML3.1, 2C-5D, Panama-Costa Rica border region

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like DVD, COTOAN, CERRO ADAMS, BUENA VISTA, URASCA, LUCHA 2, OCHOMOGO, PURISAL, ESPARZA, COBANO, AZUERO, JUNTAS ABANGARE, PONTA PUERCA.

IDC 12 06:58:02.1:3.4, 495N-9366E, h0km, mb3.8/3, mb1 3.9/4, mb1mx3.5/2, mbtmp3.8/4, ML3.2/1, Error ellipse: s-maj=153.8km s-min=25.8km az=53.0, Off west coast of Northern Sumatera

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like PRAPAT, MAKANCHI ARAY, ALICE SPRINGS, ZALESOVO.

ISCJB 12 07:08:07.8:0.3, 805S:004:7434W, h158km, mb4.3/44, Error ellipse: s-maj=9.1km s-min=4.7km az=122.5

IDC 12 07:08:08.9:0.6, 801S:7422W, h156km, 4km, mb3.9/13, mb1 4.0/17, mb1mx4.0/21, mbtmp4.4/17, Error ellipse: s-maj=9.2km s-min=4.2km az=63.0

BJI 12 07:08:09.0, 810S:7430W, h158km, mb5.2

NEIC 12 07:08:09.0:0.2, 811S:7427W, mb4.3/21, Error ellipse: s-maj=8.9km s-min=4.4km az=68.0

ISC 12 07:08:09.6:0.3, 809S:004:7431W, h06, h160km, h160km, 1.8km, pP-P, n96, c0871/81, mb4.3/44, D, Peru-Brazil border region

Main table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like NNA, OTAVO, LPAZ, ROSA, SIV, LVC, LVD, SDV, CFAA, CPUI, BDFB, SJJ, MTP, PLCA, RCBR, ELIN, LTX, BINY, LNAZ, ANMO, WUAZ, PV01, PMSA, PDAR, HWUT, ULM, NVAR, YMR, GCMT, HLD, SCHO, MCMT, EGMFT, FCC, LIC, DBIC, DBIC, VNA3, VNA1, VNA2, VNA2, SNA, YKA, EVO, TORD, TORD, ESDS, SJPF, ROSF, TUMS, EFF, GRR, LFF, FLN, AVF, SSF, SMF, LOR, ORIF, LMR, FRF, VDA, GIVF, CABF, MBDF, LPL, LPG, HAU, ILAR.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like ILAR, HINP, COLA, CDF, SYO, AKTO, BVAR, STKA, ZAL, MKAR, ASAR, WRA, WRA, WRA, WRA, CN2, WMQ, KAKA, BJI, HHC, HHC, HHC, HHC, HHC, HHC, FITZ, SJE, N22, CD2.

IDC 12 07:55:23.8:1.7, 730S:12908E, h0km, mb4.1/2, mb1 4.2/4, mb1mx3.9/3, mbtmp4.1/4, ML4.0/1, Error ellipse: s-maj=107.5km s-min=23.3km az=64.0

NEIC 12 07:55:35.6:2.9, 787S:12844E, h91km, 29km, mb4.0/1, Error ellipse: s-maj=32.1km s-min=23.5km az=52.0

ISCJB 12 07:55:40.7:1.9, 855S:01:1287E-01, h33km, mb3.9/2, Error ellipse: s-maj=16.0km s-min=14.8km az=133.2

ISC 12 07:55:42.5:2.0, 85S:01:1287E-01, h35km, n11, c095/18, mb3.9/2, Timor Sea

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like KAKA, FITZ, FITZ, WRAB, WRA, WRA, WB2, AS31, ASAR, ASPA, STKA, STKA, MKAR.

BJI 12 07:55:37.6:1.1, 102N-9254E, h30km, mb3.9

IDC 12 07:55:38.6:1.2, 1164N-9297E, h0km, mb3.9/10, mb1 4.0/10, mb1mx3.8/22, mbtmp3.9/10, Error ellipse: s-maj=64.1km s-min=16.8km az=58.0

ISCJB 12 07:55:40.6:0.6, 1135N:008:9249E-07, h33km, mb4.0/14, Error ellipse: s-maj=13.0km s-min=7.3km az=81.8

NEIC 12 07:55:44.1:0.8, 1187N-9334E, h30km, mb4.3/4, Error ellipse: s-maj=36.3km s-min=8.1km az=57.0

ISC 12 07:55:42.9:0.6, 1134N:008:9242E-07, h35km, n36, c089/35, mb4.0/14, Andaman Islands region

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like NNT, NST, KULM, PSI, VIS, VIS, VIS, VIS, NANT, BWNR, BOK, HYB, TRV, JIRN, PKI, DMI, KKN, GKN, LSA, LSA, KOLN, GYA, ENH, ENH, MKAR, SONM, KURK.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BVAR Borovoye Array, BRVK Borovoye, AKTK Aktyubinsk, etc.

ISCJB 12 08:17:33.2±0.3, 4317N:002:059W:002, h14km, 3km, Error ellipse: s-maj=1.1km s-min=2.6km az=8.8

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ATE Arette, REYF Montagne du Re, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ORDF Oriardi, LARF Larrau, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SJPFF Ste Jean, OSSF Ossees, LABF Labassere, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like IPRE Itoiz, IPRE Itoiz, EALK Alkurruntz, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like EBIE Bielsa, EBIE Bielsa, IUSE Uxetzi, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SALF Salau, ESCAC San Caprasio, ECRI Cripan, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MTLF Montoliou, EPOB Potlet, EPOB Horta de San J, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CAF Calviac, RJF Les Rejaudoux, RJF Les Rejaudoux, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like EAR1 Arriondas, EAR1 Arriondas, EAR1 Arriondas, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SONM Songino Array, SONM Ulanabatarr, ULN ZAK, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ZAK, MOY Mondy, MOY Mondy, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like IRK Irkutsk, KRAR Krasnoyarsk, HIA Hail, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BVAR Borovoye Array, BVAR Borovoye, BRVK Borovoye, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BRTR Keskin Array B, YKA Yellowknife Ar, YKA Yellowknife Ar, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JAM Yamalo Oshima, JAM Yamalo Oshima, JAM Yamalo Oshima, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JAM Iheya, JIH Iheya, JIH Iheya, etc.

CSEM 12 08:31:39.1±0.9, 3857N:2927W, h9km, 5km, ML2.2, Error ellipse: s-maj=12.1km s-min=7.0km az=6.0, After PDA

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PTCA Ponta do Capel, CALA Caldera, CALA Caldera, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PICO Pico, PBOI Pico dos Bois, PTEI Pico do Teixo, etc.

ISCJB 12 08:36:22.7±1.5, 209S:02:1772W:02, h496km, 25km, mb4.0/8, Error ellipse: s-maj=33.9km s-min=18.8km

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like AFI Afiamalu, DZM Mont Dzumac, URM Urubamba, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CTA Charters Tower, STKA Stephens Creek, AS31 Alice Springs, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, ILAR Eielson Array, etc.

NEIC 12 08:39:57.8, 1659N:9625W, h9km, MD3.5(MEX), After MEX

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like OXX Oaxaca, OXX Oaxaca, VHO Vista Hermosa, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like LVC Limon Verde, LVC Limon Verde, LVC Limon Verde, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ANCH Antofagasta, CPN1 Cerro Paranal, CPN1 Cerro Paranal, etc.

Table of station data for CFAA, CPUP, CPUR, etc. Columns include station name, coordinates, and other parameters.

Table of station data for WRA, FITZ, ZAL, MKAR, etc. Columns include station name, coordinates, and other parameters.

Table of station data for APERS, AYDN, BAM, etc. Columns include station name, coordinates, and other parameters.

12d 11h

ISC 12 10:12:34.1-1.2, 3758N, 005.2102E, 008, h9km, 6km, n14, s126/20, 1C, Southern Greece

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like RLS Riolo of Patr, VLS Valsamata, etc.

NEIC 12 10:16:29.8, 1606N-9578W, h34km, MD3.6(MEX), After MEX.

MEX 12 10:16:29.8-0.8, 1606N-9578W, h32km, 71km, MD3.6, Oaxaca

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like HUIG Huatulco, CMIG Matias Romero, etc.

IDC 12 10:19:56.5-5.0, 997S-11539E, h128km, 46km, mb3.3/3, mb1 3.4/4, mb1mx3.1/16, mbtmp3.6/4, Error ellipse: s-maj=117.4km s-min=37.9km az=27.0, South of Ball

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like FITZ Fitzroy Crossi, WRA Warramunga Arr, etc.

ISCJB 12 10:31:04.8-0.3, 1081N-003.6221W, 003, h80km, 3km, mb3.6/10, Error ellipse: s-maj=5.1km s-min=3.2km az=91.5

FUNV 12 10:31:05.9, 1089N-6208W, h1km, MW4.0

NEIC 12 10:31:05.9, 1089N-6208W, h61km, MD3.6(TRN), MW4.0(CAR), After CAR.

NEIC Felt at Port-of-Spain, Trinidad, IDC 12 10:31:06.4-2.0, 1106N-6244W, h77km, 16km, mb3.5/10, mb1 3.7/11, mb1mx3.5/23, mbtmp3.8/11, MS3.2/2, Ms1 3.3/2, ms1mx2.7/21, Error ellipse: s-maj=22.8km s-min=12.1km az=130.0

TRN 12 10:31:07.1, 1089N-6212W, h63km, MD3.6

TRN Felt (II) in Diego Martin, Maraval and in Port of Spain.

ISC 12 10:31:05.9-0.3, 1081N-003.6221W, 002, h72km, 3km, n52, s1508/80, mb3.6/10, 1C, Near coast of Venezuela

Large table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists numerous stations including GUIV Guiría, TRN Trinidad (W), etc.

2006 APR

Table with columns: ESDC, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like Sonseca Array, YKA Ysknifne Arr, etc.

ISCJB 12 10:43:43.3-2.1, 148N-01.4061E, 009, h10km, Error ellipse: s-maj=21.6km s-min=7.3km az=125.0

DHMR 12 10:43:43.0-1.4, 1429N-4064E, h14km, 364km, ML3.6

ISC 12 10:43:43.0-2.2, 149N-01.4052E, 010, h10km, n7, s1948/14, Ethiopia

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like UJYUN Al-Udayn, DHBB Dhamar BB, etc.

IDC 12 11:08:18.8-11.0, 1520S-16537E, h0km, mb4.0/4, mb1 4.2/5, mb1mx3.8/16, mbtmp4.0/5, ML4.0/1, Error ellipse: s-maj=196.7km s-min=33.1km az=55.0, Vanuatu Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like DZM Mont Dzumac, STKA Stephens Creek, etc.

IDC 12 11:15:56.2-1.4, 2245S-6796E, h0km, mb3.9/4, mb1 4.0/5, mb1mx3.7/21, mbtmp3.8/5, ML4.0/1, MS4.2/1, Ms1 1.0/1, ms1mx2.9/33, Error ellipse: s-maj=55.3km s-min=26.9km az=25.0, Mid-Indian Ridge

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like OPO Ambohitrampopo, MAW Mawson, etc.

ISK 12 11:14:05.5, 3858N-3886E, h4km, MD3.8

NEIC 12 11:14:05.5, 3858N-3886E, h5km, ML3.8(ISK), After ISK.

CSEM 12 11:14:06.3-0.1, 3859N-3880E, h5km, MD3.8, Error ellipse: s-maj=2.1km s-min=1.7km az=63.0

NSSC 12 11:14:06.8, 3876N-3877E, h5km, 3km

ISCZB 12 11:14:07.5-0.3, 3860N-003.3880E, 003, h10km, Error ellipse: s-maj=3.5km s-min=2.8km az=105.6

ISC 12 11:14:08.3-0.3, 3856N-002.3883E, 003, h10km, n59, s1922/80, 6D, Turkey

Large table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists numerous stations including ELZG Elazig, MYA Malataya, etc.

Table with columns: HTY Hatay, KARA Karaisalı, etc. Lists stations and their coordinates.

ISCJB 12 11:15:38.9-1.8, 3392N-006.3704E, 010, h10km, Error ellipse: s-maj=12.5km s-min=8.2km az=125.1

GRAL 12 11:15:39.1-0.6, 3376N-3714E, h34km, 123km, MD3.3

Gil 12 11:15:39.4-0.0, 3393N-3691E, h0km, ML2.8/5

ISC 12 11:15:39.2-1.8, 3391N-007.371E, 011, h10km, n8, s1916/14, Jordan - Syria region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations like HWQ Hawqa, BHL Bhanne, etc.

TEH 12 11:47:26.1, 3370N-4862E, h18km, ML4.7

CSEM 12 11:47:38.7-0.1, 3379N-4863E, h12km, mb4.6/18, Error ellipse: s-maj=2.0km s-min=1.7km az=108.0

BJI 12 11:47:38.2, 3382N-4798E, h42km, mb4.9, mb4.8, Ms4.6, Ms4.4

ISCJB 12 11:47:39.2-0.2, 3372N-002.4879E, 003, h12km, mb4.5/50, MS3.7/9, Error ellipse: s-maj=3.5km s-min=2.8km az=90.0

MOS 12 11:47:40.9-1.9, 3358N-4874E, h33km, mb4.8/16, Error ellipse: s-maj=9.5km s-min=5.3km az=109.5

NEIC 12 11:47:40.6-0.4, 3372N-4879E, mb4.6/17, ML4.6 (THR), MN4.7 (TEH), Error ellipse: s-maj=7.5km s-min=5.6km az=175.0

THR 12 11:47:40.2-0.8, 3380N-4890E, h14km, 11km, ML4.6

IDC 12 11:47:49.3-3.7, 3385N-4879E, h86km, 32km, mb3.9/19, mb1 4.0/22, mb1mx3.9/27, mbtmp4.2/22, MS3.6/6, Ms1 3.6/6, ms1mx3.2/23, Error ellipse: s-maj=18.9km s-min=13.8km az=153.0

ISC 12 11:47:41.0-0.2, 3373N-002.4879E, 003, h12km, h12km, 1.7km, pp-P, n187, s1932/218, mb4.5/50, MS3.7/9, 4C-7D, Western Iran

Large table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists numerous stations including IKOM Komasi, ASAO Ashtian, etc.

Main data table with columns: Code, Station Name, Az, Phase, ID, Time, Res, SM/LA, Simla, 34.84, 329, eP, P, 14.45, 49.4, -2.4, S/NY, LR, LR. The table contains multiple columns of station data and coordinates.

12d 16h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like AMTX Amarillo, ANMO Albuquerque, ANMO Albuquerque, etc.

IDC 12 15:54:54.51, 6.3304N, 93.01E, h0km, mb3.6/2, mb1 3.5/4, mb1mx3.3/22, mbtmp3.4/4, ML3.0/2, Error ellipse: s-maj=66.0km s-min=26.6km az=62.0

ISCJ 12 15:54:59.0, 9.3316N, 008.924E, 0.1, h33km, mb3.4/2, Error ellipse: s-maj=14.9km s-min=10.2km az=76.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like LSA Lhasa, JIRN Jiri, GUNM Gumbura, etc.

2006 APR

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like BVAO Borovoye Array, BVAR Borovoye Array, BRVK Borovoye Array, etc.

NIED 12 16:00:37.00, 3760N, 14070E, h113km, Mw3.7 Best double couple: M4.14000, 1014 NP1: 110.00000, 866.00000, lambda=53.00000, NP2: 332.00000, 831.00000, lambda=53.00000

MOS 12 16:20:31.7, 9.0, 3766N, 14070E, h123km, mb4.0/1, Error ellipse: s-maj=17.4km s-min=10.8km az=74.0

NEIC 12 16:20:32.0, 3.0, 6.3766N, 14073E, MG3.9(JMA), Error ellipse: s-maj=15.1km s-min=7.6km az=126.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like JFK Kawuchi, JMK Marumori, JMT Otama, etc.

ASAJ Asahikawa 6.67 12 P Pn 16 22 06.4 -1.9

ASAJ Asahikawa 6.67 12 P Pn 16 22 06.4 -1.9

ASAJ Asahikawa 6.67 12 P Pn 16 22 06.4 -1.9

ASAJ Asahikawa 6.67 12 P Pn 16 22 06.4 -1.9

ASAJ Asahikawa 6.67 12 P Pn 16 22 06.4 -1.9

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like ASAJ Asahikawa, YSS Yuzh-Sakhalins, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like EVR Evrytania, VLI Veliai, LKR Lokris, etc.

NIED 12 16:50:00, 2940N, 12850E, h5km, Mw3.9 Best double couple: M7.67000, 1014 NP1: 236.00000, 870.00000, lambda=84.00000, NP2: 39.00000, 821.00000, lambda=106.00000

ISCJ 12 16:50:44.7, 0.7, 2936N, 004.12854E, 0.06, h4km, mb3.5/5, Error ellipse: s-maj=8.4km s-min=6.0km az=138.3

ISC 12 16:50:46.0, 0.1, 2934N, 004.12862E, 0.06, h4km, n16, h080/19, mb3.5, Northwest of Ryukyu Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC. Includes stations like JNN Nakanoshima, JAM Amami Oshima, etc.

HLW 12 16:51:58.4, 3794N, 2140E, h33km, Mb5.8

IGIL 12 16:51:58.3, 3770N, 2090E, h10km, MS5.1

SFS 12 16:52:00.0, 3760N, 2100E, h11km, ML5.7

NEIC 12 16:52:01.2, 3761N, 2095E, h19km, mb5.2/169, MS5.4/126, MW5.6, ML5.3(TH), ML5.4(ATH), Moment Tensor Solution

NEIC Felt [V] on Zakynthos and [III] at Patrai: Felt at Argostolion, Kalamata, Bokkhai, Poros, Preveza and Rion.

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

Table with columns for country codes (e.g., NEO, XOR, LSK), names, and numerical data. The table is organized into multiple columns and rows, with some entries containing additional codes or identifiers.

Table with columns for call sign, name, frequency, power, and other technical details. Includes entries like GLL Jalalah, AUTN L'Aution, KWP Kalwaria, etc.

Table with columns for call sign, name, frequency, power, and other technical details. Includes entries like UPC Grand/Maison, GDM Pradon, PRAF Pradon, etc.

Table with columns for call sign, name, frequency, power, and other technical details. Includes entries like HAU Haudompre, HAU Haudompre, HAU Haudompre, etc.

Table with columns: Station Name, Frequency, Power, and other metrics. Includes stations like EBIE Bielsa, EBEN Beniarda, MEM Membach, etc.

Table with columns: Station Name, Frequency, Power, and other metrics. Includes stations like HKR Hakkari, CLDR Calderin, IIGN Ignalina, etc.

Table with columns: Station Name, Frequency, Power, and other metrics. Includes stations like ESLSA Sonseca Array, ERON Agron, GUD Guadarrama, etc.

12d 16h

2006 APR

Table with 4 columns: Station, Frequency, Power, and other parameters. Includes stations like San Fernando, Mina Concepcion, Badajoz, etc.

Table with 4 columns: Station, Frequency, Power, and other parameters. Includes stations like Stavanger, Umm Al-Rimman, Lisbo, etc.

Table with 4 columns: Station, Frequency, Power, and other parameters. Includes stations like Aktuyubinsk, AKTO, ABKT, etc.

Table with columns: Station, Frequency, Class, Power, Signal, and other parameters. Includes stations like HIA, MIV, BBSR, LON, etc.

Table with columns: Station, Frequency, Class, Power, Signal, and other parameters. Includes stations like YKA, KUL, KLR, etc.

Table with columns: Station, Frequency, Class, Power, Signal, and other parameters. Includes stations like QIZ, QIZ, QIZ, etc.

Table with columns: LRAL, Lakeview Retre, 82.88 306 eP, P, 17 04 26.8 +1.5. Includes rows for YHNB, ASAJ, OXF, EGMT, KSUI, KDAK, WALA, GCMT, SDV, MIAR, MAJO, MAT, MJAR, CHMT, CBKS, COCO, JOW, NEW, SMO, SMY, LKWW, YMR, QMNT, DLMT, YFT, PHWY, FLYW, IMW, MOOW, MCMT, LHMT, LOHW, PDAR.

Table with columns: PDAR, BW06, TPWA, REDW, NATX, KSM, UNV, ISCO, WMOK, AHID, HAWA, OCWA, ADK, HLID, BMO, SMCO, HWUT, SDCO, AMTX, HVU, HKT, HKT, HKT, ROSC, MPU, PV10, DUG, DUG, DUG, COR, TEIG, WWOR, ELK, MSU, MVU, ANMO, MOD, MOD, MOD, BNM, HUMO, GDL2, YBH, MNTX, MNTX. Includes various station names and coordinates.

Table with columns: MNTX, WUAZ, WDC, MNV, NVAR, LTX, TPNV, JTS, CMB, HOPS, DAC, CPUP, DAV, TUC, ISA, SAO, PFO, LPAZ, LPZ, LVC, NNA, HOPE, SYO, TRQA, EFI, PLCA, KAKA, WRA, WRA, WRA, ASPA, AS31, ASAR, CASY, PMG, QSPA, STKA, HNR, Vnda, Vnda, SBA, FUNA, TAOE, AFI, RKT, PPT, PPT, SNOZ, TBI, TBI, TBI. Includes various station names and coordinates.

CSEM 12 16:56:22.4.0.2, 3752N-2064E, h15km, mb5.0/3, Error ellipse: s-maj=4.5km s-min=2.0km az=40.0. NEIC 12 16:56:23.6, 3765N-2089E, h14km, mb4.5/17, ML4.7(A7H), ML4.9(THE), After ATH. ATH 12 16:56:23.6, 3765N-2089E, h17km, mb2km, ML4.7 BUJ 12 16:56:23.8, 3770N-2090E, h14km, mb5.3, mb4.8, Ms5.5, Ms2.0. MOS 12 16:56:23.1, 3751N-2069E, h25km, mb5.1/7, Error ellipse: s-maj=5.2km s-min=3.2km az=105.0. ISCJB 12 16:56:24.0, 3757N-2022E, h207.3E, mb2.0, h30km, 5km, mb4.9/38, MS5.2/4. Error ellipse: s-maj=3.9km s-min=2.7km az=70.5. PDG 12 16:56:26.7, 3761N-2087E, h23km, mb2km THE 12 16:56:29.0, 3762N-2099E, h22km, ML4.8

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like JGN Niukaw, JKG Kaga, JGM Miyama, etc.

az=22.7, IDC 12 17:04:38.9.2.5, 3637N, 137.37E, h258km, 18km, mb3.2/2, mb1 3.4/3, mb1mx2.9/22, mbtmp3.9/3, Error ellipse: s-maj=135.7km s-min=28.6km az=99.0

JMA 12 17:04:39.1.0.1, 3634N, 137.19E, h257km, 1km, M3.0, IDC 12 17:04:39.1.0.7, 3637N, 137.19E, h257km, 5km, n17, az=42/26, mb3.4/2, Eastern Honshu

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like RLS Riolois de Patr, VLS Valsamata, ITM Ithomi, etc.

IDC 12 17:04:54.0.1.2, 3779N, 150.09E, h32km, 8km, n11, az=69/16, mb3.6/4, Ionian Sea

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like LVC Limon Verde, CEN1 Los Morros, ANCH Antofagasta, etc.

ISCJB 12 17:55:20.6.0.4, 3755N, 003.2079E, 004, h10km, mb3.9/17, Error ellipse: s-maj=5.2km s-min=3.5km az=11.3

MOS 12 17:55:22.3.2.0, 3766N, 2084E, h18km, mb4.1/8, Error ellipse: s-maj=10.1km s-min=6.0km az=74.5, NEIC 12 17:55:23.5, 3767N, 2091E, h9km, mb4.2/4, ML4.0(ATH), After ATH.

ATH 12 17:55:23.4, 3767N, 2091E, h11km, 1km, MD3.8/9, ML4.0, THE 12 17:55:24.7, 3774N, 2098E, h10km, ML3.8, CSEM 12 17:55:24.7.0.2, 3768N, 2098E, h2km, ML4.0, Error ellipse: s-maj=4.5km s-min=2.0km az=56.0

HLW 12 17:55:25.9, 3767N, 2124E, h33km, Mb3.7, IDC 12 17:55:27.6, 1.9, 3768N, 2094E, h57km, 20km, mb3.6/12, mb1 3.7/18, mb1mx3.6/31, mbtmp3.7/18, ML3.7/6, Error ellipse: s-maj=17.2km s-min=3.9km az=39.3

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like VLS Valsamata, RLS Riolois de Patr, ITM Ithomi, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like GRG Griva, APE Apeiranthos, APE Apeiranthos, etc.

IDC 12 17:04:45.7.3, 3736N, 2075E, h0km, mb3.7/4, mb1 3.7/5, mb1mx3.4/22, mbtmp3.7/5, ML3.3/1, Error ellipse: s-maj=162.5km s-min=29.7km az=49.0

NEIC 12 17:04:48.0.2.6, 3741N, 2088E, h11km, 12km, MD2.8(ATH), Error ellipse: s-maj=29.9km s-min=11.8km az=46.0

ATH 12 17:04:51.9, 3785N, 2099E, h54km, 3km, MD2.8/3, CSEM 12 17:04:52.0.1.1, 3785N, 2099E, h30km, MD2.8, Error ellipse: s-maj=2.7km s-min=1.3km az=38.0

ISCJB 12 17:04:53.6.1.0, 3779N, 150.09E, 210E.0.1, h41km, 8km, mb3.6/4, Error ellipse: s-maj=17.8km s-min=7.0km az=90.5

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like NOA NORSAR Array B, AKTK Aktyubinsk, etc.

IDC 12 17:12:05.8.0.9, 2390S, 6726W, h220km, ML3.6, 1D, Chile-Argentina border region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like BOD Bodaibo, BUN Ulanbatar, YAK Yakutsk, etc.

ISCJB 12 18:13:56.0.0.8, 582S, 0.2, 1399W, 0.2, h10km, mb4.3/9, MS3.9/6, Error ellipse: s-maj=22.3km s-min=15.5km az=24.3

IDC 12 18:13:56.0.0.7, 583S, 1398W, h0km, mb4.3/7, mb1 4.5/7, mb1mx4.3/13, mbtmp4.3/7, MS3.9/6, MS1 3.9/6, ms1mx3.7/18, Error ellipse: s-maj=31.7km s-min=19.6km az=176.0

NEIC 12 18:13:57.5.0.5, 582S, 1397W, h10km, mb4.5/2, Error ellipse: s-maj=17.3km s-min=14.1km az=171.0

BUI 12 18:14:00.0, 582S, 1397W, h10km, IDC 12 18:13:57.8.0.8, 583S, 0.2, 1399W, 0.2, h10km, n27, az=98/15, mb4.3/9, MS3.9/6, Pacific-Antarctic Ridge

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like SBA Scott Base, VNA Vanda, GSPA South Pole Qui, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like YKA Yellowknife Ar, ILAR Epsilon Array, TORO Torodi Ar, etc.

CSEM 12 18:15:33.2.1.2, 3889N, 2910W, h0km, 11km, ML2.2, Error ellipse: s-maj=21.3km s-min=5.8km az=81.0, After PDA PDA 12 18:15:33.2.1.2, 3889N, 2910W, h0km, 11km, MD3.2, ML2.2, Error ellipse: s-maj=21.3km s-min=5.8km az=81.0

SVSA 12 18:15:33.2.1.2, 3889N, 2910W, h0km, 11km, MD3.2, ML2.2, Error ellipse: s-maj=21.3km s-min=5.8km az=81.0, Azores Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like PCED Cedros, CALA Caldeira, PICO Pico, etc.

IDC 12 18:14:24.0.9, 5842S, 1399W, h0km, MB3.9/4, mb1 4.1/4, mb1mx3.9/13, mbtmp3.9/4, Error ellipse: s-maj=43.8km s-min=28.6km az=2.0, Pacific-Antarctic Ridge

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like SNAA Snae, LPAZ La Paz, ASAR Alice Springs, etc.

CSEM 12 18:36:52.9, 3768N, 2081E, h20km, MD3.5/4, After ATH NEIC 12 18:36:52.9, 3768N, 2081E, h20km, MD3.5(ATH), After ATH.

ATH 12 18:36:52.9, 3768N, 2081E, h20km, 2km, MD3.5/4, Ionian Sea

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like VLS Valsamata, RLS Riolois de Patr, ITM Ithomi, etc.

ISCJB 12 18:55:20.2.0.5, 4429N, 003.634E, 004, h10km, Error ellipse: s-maj=4.3km s-min=3.3km az=81.0

LDG 12 18:55:20.5.0.1, 4428N, 633E, h25km, MD2.1/2, ML2.1/3, Error ellipse: s-maj=2.1km s-min=1.6km az=67.0

STR 12 18:55:21.4.0.7, 4380N, 625E, h10km, 1km, ML2.1, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

ISC 12 18:55:21.0.0.5, 4429N, 002.634E, 003, h10km, n11, az=92/21, France

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like STOF St-Etienne Of, MBDF Montbardon, etc.

INMG 12 18:59:03.7.1.2, 4210N, 796W, h16km, 5km, ML2.4, Error ellipse: s-maj=2.6km s-min=1.9km az=98.0

CSEM 12 18:59:03.6.0.1, 4209N, 798W, h20km, ML2.5/4, Error ellipse: s-maj=1.6km s-min=1.4km az=101.0

MDD 12 18:59:03.7.0.3, 4211N, 796W, h17km, 5km, mblg2.5/17, Error ellipse: s-maj=2.7km s-min=2.5km az=86.0, PRXIMO, Spain

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like ELOB Lobios, ELOB Lobios, PCAB Cabril, etc.

12d 20h

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like Vila Real, Santiago, Calabor, Braganca, Porto, Mazaricos, Pontenova, Visu, Manteigas, Castelo Branco, Arriondas, Badajoz, Elan, EADA, etc.

2006 APR

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like Ribeirinha, Valsamata, Riols of Patr, Ithomi, Evrytania, Cedros, CALA, HOR, PCND, Pico, PTEI, ROSA, PBOI, PMAN, PID, PGR, etc.

396

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like Flagg Ranch, Moose Ponds, Red Top Meadow, IMW, TPW, SMCO, HWUT, EGMT, SRU, ULM, YKA, etc.

IDC 12 20:29:37.1.1, 3777N:2125E, h0km, mb3.6/12, mb1 3.7/14, mb1mx3.7/26, mb1mx3.7/14, ML3.6/2, MS3.4/4, MS1 3.5/4, ms1mx2.9/35, Error ellipse: s-maj=25.6km s-min=16.4km az=161.0

ATH 12 20:29:40.6, 3767N:2095E, h10km, MD3.8/6, ML4.0 NEIC 12 20:29:40.5, 3767N:2095E, h11km, ML4.0(ATH), After ATH.

CSEM 12 20:29:41.5, 0.2, 3772N:2100E, h2km, ML4.0, Error ellipse: s-maj=5.1km s-min=3.4km az=35.0

ISCJB 12 20:29:42.4, 0.6, 3783N:006.21.10E:005, h44km, 5km, mb3.5/12, MS3.4/4, Error ellipse: s-maj=9.6km s-min=6.1km az=38.3

ISC 12 20:29:42.7, 0.8, 3783N:006.2103E:005, h31km, 5km, n29, 0131/32, mb3.5/12, MS3.4/4, Southern Greece

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, h m s, I S C. Includes stations like RLS Riolos of Patr, VLS Valsamata, VLS Ithomi, ATH Athens Observa, APE Apeiranthos, etc.

NEIC 12 20:33:26.9, 3780S:7283W, h39km, mb3.8/1, 2C-2D, After GUC., Central Chile

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, h m s, I S C. Includes stations like TMU Temuco, CCHI Chillan, TALC Talca, PLCA Paso Flores, etc.

CSEM 12 20:34:45.9, 1.0, 3886N:2914W, h9km, 8km, ML2.4, Error ellipse: s-maj=11.7km s-min=6.0km az=53.0, After PDA

PDA 12 20:34:45.9, 1.0, 3886N:2914W, h9km, 8km, MD3.4, ML2.4, Error ellipse: s-maj=11.7km s-min=6.0km az=53.0

SVSA 12 20:34:45.9, 1.0, 3886N:2914W, h9km, 8km, MD3.4, ML2.4, Error ellipse: s-maj=11.7km s-min=6.0km az=53.0

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, h m s, I S C. Includes stations like PTCA Ponta do Capel, PCED Cedros, PICO Pico, etc.

OMAN 12 21:00:29.3, 2.2, 3365N:5624E, h49km, 17km, M3r, Error ellipse: s-maj=60.3km s-min=22.9km az=87.0

ISCJB 12 21:01:47.1, 1.8, 2742N:005.55BE:0.1, h9km, 16km, Error ellipse: s-maj=16.8km s-min=7.8km az=172.1

CSEM 12 21:01:48.2, 0.2, 2742N:005.5584E, h2km, ML3.4, Error ellipse: s-maj=7.5km s-min=2.9km az=75.0

THR 12 21:01:50.7, 0.4, 2757N:5610E, h14km, 3km, ML3.4

TH 12 21:01:54.9, 2773N:5593E, h18km, n/3, 6

ISC 12 21:01:48.3, 2.0, 2758N:003.558E:0.1, h4km, 17km, n19, 0162/26, 2D, Southern Iran

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, h m s, I S C. Includes stations like BNDS Bandar-Abbas, BANOM Banah, KRBR Kerman, ASHO Ashiyah, etc.

HLW 12 21:04:51.5, 3533N:2661E, h33km, Mb3.0, Error ellipse: s-maj=8.5km s-min=7.3km az=160.7

CSEM 12 21:04:52.8, 0.1, 3488N:2674E, h2km, MD3.5, Error ellipse: s-maj=3.7km s-min=2.8km az=66.0

ATH 12 21:04:53.3, 3489N:2672E, h7km, 4km, MD3.5/4, NEIC 12 21:04:53.3, 3489N:2672E, h7km, MD3.5(ATH), After ATH.

ISC 12 21:04:53.9, 1.4, 3495N:005.2669E:0.06, h7km, 12km, n9, 0079/13, Crete

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, h m s, I S C. Includes stations like KARP Karpathos, XRY Khrisi, NPS Neapolis, VAM Vamos, HMAT Matruh, etc.

IDC 12 21:21:25.9, 1.0, 3775N:2100E, h0km, mb3.8/11, mb1 3.8/16, mb1mx3.7/28, mb1mx3.7/16, ML3.5/5, Error ellipse: s-maj=22.4km s-min=14.4km az=158.0

MOS 12 21:21:27.4, 1.1, 3759N:2062E, h21km, mb4.0/8, Error ellipse: s-maj=12.5km s-min=4.7km az=75.6

CSEM 12 21:21:30.0, 0.1, 3782N:2090E, h2km, ML3.8, Error ellipse: s-maj=2.9km s-min=1.7km az=40.0

ATH 12 21:21:30.5, 3776N:2096E, h18km, 1km, MD3.6/6, ML3.8

NEIC 12 21:21:30.5, 3776N:2096E, h18km, ML3.7(TH), Error ellipse: s-maj=5.0km s-min=3.4km az=89.7

ISCJB 12 21:21:30.2, 0.4, 3767N:003.2071E:0.04, h33km, mb3.8/12, Error ellipse: s-maj=5.0km s-min=3.4km az=89.7

THE 12 21:21:30.6, 3776N:2089E, h10km, ML3.9

ISC 12 21:21:30.8, 0.8, 3765N:003.2074E:0.04, h24km, 7km, n89, 0132/102, mb3.8/12, 1C-13D, Ionian Sea

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, h m s, I S C. Includes stations like VLS Valsamata, RLS Riolos of Patr, ITH Ithomi, etc.

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, h m s, I S C. Includes stations like VOIR Vols, PKSM Moragy, PMLR Moragy, MRL Muntele Rosu, etc.

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, h m s, I S C. Includes stations like GERS GERES Array B, GERS GERES Array B, GERS GERES Array B, etc.

NOA NORSAR Array B 24 17 349 P P 21 26 43.2 -1.8

NOA NORSAR Array B 24 17 349 P P 21 26 43.2 -1.9

AKTO Aktuyubinsk 29 36 52 P P 21 27 28.5 -3.3

AKTO Aktuyubinsk 29 36 52 P P 21 27 28.5 -3.3

TORD Torodi Ar. Bea 29 73 220 P P 21 27 35.9 +0.8

ARCES ARCES Array B 32 05 3 P P 21 27 53.2 -2.3

ARCES ARCES Array B 32 05 3 P P 21 27 53.2 -2.3

BVAR Borovoye Array 37 33 49 P P 21 28 38.3 -2.8

BVAR Borovoye Array 37 33 49 P P 21 28 38.3 -2.8

MKAR Makanchi Array 45 43 58 P P 21 29 44.7 -2.9

MKAR Makanchi Array 45 43 58 P P 21 29 44.7 -2.9

SONM Songino Array 60 66 50 P P 21 31 36.8 -3.0

YKA Yellowknife Ar. 79 35 340 P P 21 33 01.9 -2.1

ISC 12 21:22:42.3, 2.7, 3682N:2032E, h0km, mb3.8/6, mb1 3.7/9, mb1mx3.5/25, mb1mx3.6/9, ML3.7/3, Error ellipse: s-maj=47.9km s-min=25.1km az=13.0

ISCJB 12 21:22:49.4, 1.0, 3764N:007.261E:0.07, h4km, mb3.7/6, Error ellipse: s-maj=10.9km s-min=6.4km az=72.7

CSEM 12 21:22:51.2, 3769N:2068E, h4km, MD3.7/5, ML3.8

ATH 12 21:22:51.2, 3769N:2068E, h4km, MD3.7/5, ML3.8

NEIC 12 21:22:51.2, 3769N:2068E, h4km, ML3.8(ATH), After ATH.

ISC 12 21:22:50.6, 1.8, 3764N:008.2067E:0.09, h6km, 9km, n17, 0150/120, mb3.7/6, 1D, Ionian Sea

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, h m s, I S C. Includes stations like VLS Valsamata, RLS Riolos of Patr, ITH Ithomi, etc.

IDC 12 21:23:26.9, 0.9, 6457N:2170E, h0km, mb1 2.5/4, mb1mx2.5/20, mb1mx2.5/4, ML2.0/4, Error ellipse: s-maj=9.5km s-min=7.7km az=111.0

NAO 12 21:23:26.6, 1.1, 6465N:2160E, ML2.0

HEL 12 21:23:28.8, 0.1, 6462N:2163E, h10km, ML2.0, ML1.1(BER), ML2.0(NAO)

BER 12 21:23:30.5, 3.6, 6458N:2177E, h16km, 16km, ML1.8

ISC 12 21:23:27.2, 0.3, 6460N:002.2155E:0.06, h10km, n28, 0162/69, Sweden

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, h m s, I S C. Includes stations like VAF Ylistaro, OUL Oulu, KJN Kaajani, etc.

Table with columns: RDF, comp, Z, A, B, S, P, Time, Res, S, I, S, C. Includes stations like EKA, FINES, FINES, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, S, I, S, C.

Main table with columns: ITM, Ithomi, 0.95 118, ePB, P, 22 05 07.1 +0.5, etc. Includes stations like EVR, AGG, VLI, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, S, I, S, C.

Table with columns: BERNI, Berninappas, 0.30 221 fl/Pg, Pg, 22 24 58.2 -1.8, etc. Includes stations like DAVOX, DAVOX, VDL, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, S, I, S, C.

ICD 12 22:04:44.8: 1.3, 3769N-2087E, h0km, mb3.7/7, mb1 3.7/8, m1mx3.5/22, mbmp3.6/8, ML3.4/1, Error ellipse: s-maj=27.2km s-min=20.9km az=85.0

ISCJB 12 22:24:52.7: 1.6, 1180N-008:14233E:0.09, h66km, 15km, mb2.9/16, Error ellipse: s-maj=16.5km s-min=11.6km az=67.6

ISCJB 12 22:24:52.9: 0.1, 46649N-009:1032E:0.01, h5km, Error ellipse: s-maj=1.3km s-min=1.2km az=152.7

Table with columns: Station Name, Frequency, Band, and other parameters. Includes stations like Kirchzarten, Koelnbreinsper, Black Forest, etc.

Table with columns: Station Name, Frequency, Band, and other parameters. Includes stations like Wetzell, Knezi Dol, Grafenberg Arr, etc.

Table with columns: Station Name, Frequency, Band, and other parameters. Includes stations like Saint Saulge, Saint Agoulin, Petit Puy Mans, etc.

ISCJB 12:22:30.08.3.0.5, 4707N:007.2744W, h10km, mb4.1/33, MS4.0/28, Error ellipse: s-maj=11.2km s-min=5.0km az=38.5
CSEM 12:22:30.08.2.0.1, 4716N:2742W, h10km, mb4.5/14, Ms4.1, Mw4.9, Error ellipse: s-maj=6.5km s-min=1.7km az=13.0
MOS 12:22:30.08.4.0.8, 4705N:2743W, h10km, mb4.6/17, MS4.1/6, Error ellipse: s-maj=13.2km s-min=6.0km az=161.8
IDC 12:22:30.08.2.0.8, 4713N:2737W, h0km, mb3.9/17, mb1.4/0.19, mb1mx3.9/28, mbtmp3.8/19, ML4.0/2, MS4.0/25, Ms1.4/0.25, ms1mx4.0/31, Error ellipse: s-maj=21.9km s-min=13.4km az=20.0
NEIC 12:22:30.10.2.0.4, 4710N:2742W, h10km, mb4.5/27, MS4.2/4, Error ellipse: s-maj=10.9km s-min=4.7km az=196.0
HRVD 12:22:30.10.2.0.3, 4713N:2726W, h14km, 1km, MW4.9/78, Centroid moment Tensor Solution. LP body waves: s16.c1: Mantle waves: s78.c103: Half duration: 0 Moment tensor: Scale 10^16Nm; Mrr=2.82+-20; Mth=0.52+-11; Mtt=2.31+-13; Mss=0.01+-31; Mss=0.35+-07; Mss=0.19+-26; Best double couple: Mo2.60500+-0.10 NP1: 91.1, 0.00000, 0.643, 0.00000, -0.89, 0.00000. NP2: 0.91, 0.00000, 0.647, 0.00000, -0.91, 0.00000. Principal axes: T 2.3840, Plg2.0000, Azm281.0000; N 0.4480, Plg0.0000, Azm191.0000; P -2.8270, Plg88.0000, Azm88.0000; nsta1 refers to body waves, cutoff=40s.
SZGRF 12:22:30.02.1.1, 4771N:2651W, h33km, mb4.6, MS4.2, Northern Mid-Atlantic Ridge
ISC 12:22:30.09.9.0.5, 4710N:007.2742W, h10km, n180, 0099/161, mb4.1/32, MS4.0/28, Northern Mid-Atlantic Ridge

Table with columns: Call sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like ZMans, Lobios, Pontenova, etc.

Table with columns: Call sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like Signal de Mont, Signal de Mont, Signal de Mont, etc.

Table with columns: Call sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like Santo Domingo, Aktyubinsk, Aktyubinsk, etc.

ISCJ 12 23:01:51.0, 0.7, 181S, 0.2, 1783W, 0.2, h500km, mb3.5/9, Error ellipse: s-maj=25.8km s-min=15.1km az=89.5 NEIC 12 23:01:51.4, 6.0, 1800S, 1782W, h484km, 70km, mb3.3/2, Error ellipse: s-maj=27.7km s-min=19.5km az=195.0

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like Pinarde Array, Yellowknife Ar, YKA, Yellowknife Ar, CLL, GERES, etc.

12d 23:04:18.21.2.3769N:21.03E, h0km, mb3.7/8, mb1.3/8.11, mb1mx3.7/2.1, mbtm3.7/11, ML3.6/3, Error ellipse: s-maj=25.8km s-min=19.4km az=114.0

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like VLS, VLS, RLS, ITM, EVR, VLI, MGER, etc.

12d 23:04:22.8.3779N:20.96E, h16km, 1km, MD3.8/17, ML3.7 Error ellipse: s-maj=2.6km s-min=1.7km az=42.0

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like VLS, VLS, RLS, ITM, EVR, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like VLS, VLS, RLS, ITM, EVR, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like VLS, VLS, RLS, ITM, EVR, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like VLS, VLS, RLS, ITM, EVR, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like VLS, VLS, RLS, ITM, EVR, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like VLS, VLS, RLS, ITM, EVR, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like VLS, VLS, RLS, ITM, EVR, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like BOOS, BOOS, BLLM, BLLM, SBLM, etc.

12d 23:51:44.7.0.5.994N:0.09:93.96E:0.09, h33km, mb4.0/15, MS2.8/1, Error ellipse: s-maj=16.4km s-min=7.1km az=95.5

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like MRL, MRL, CNGN, CNGN, MRL, etc.

12d 23:51:45.9.0.5.993N:93.81E, h30km, mb4.0/6, Error ellipse: s-maj=23.1km s-min=8.4km az=60.0

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PBA, PBA, PBA, PBA, PBA, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PBA, PBA, PBA, PBA, PBA, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PBA, PBA, PBA, PBA, PBA, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PBA, PBA, PBA, PBA, PBA, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PBA, PBA, PBA, PBA, PBA, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PBA, PBA, PBA, PBA, PBA, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PBA, PBA, PBA, PBA, PBA, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PNTL, PNTL, NEXO, NEXO, etc.

12d 23:57:40.3.3761N:20.93E, h19km, ML4.0, Error ellipse: s-maj=2.2km s-min=1.5km az=2.0

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PNTL, PNTL, NEXO, NEXO, etc.

12d 23:57:40.3.3761N:20.93E, h19km, ML4.0, Error ellipse: s-maj=2.2km s-min=1.5km az=2.0

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PNTL, PNTL, NEXO, NEXO, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PNTL, PNTL, NEXO, NEXO, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PNTL, PNTL, NEXO, NEXO, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PNTL, PNTL, NEXO, NEXO, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PNTL, PNTL, NEXO, NEXO, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PNTL, PNTL, NEXO, NEXO, etc.

Table with 5 columns: Code, Station Name, Az, El, Res. Includes stations like PNTL, PNTL, NEXO, NEXO, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various stations and their associated data points.

ISCJB 13 00:02:59.9.1.1, 3774N:006:2084E:008, h31km, 6km, mb3.7/5, Error ellipse: s-maj=14.1km s-min=5.6km

2006 APR

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations and data points for the 2006 APR section.

ISCJB 13 00:13:23.8.0.7, 250N:008:9899E:009, h150km, 5km, mb3.8/15, Error ellipse: s-maj=16.0km s-min=12.1km

ISC 13 00:13:24.6.0.6, 245N:9898E, h141km, 2km, mb3.5/10, mb1.3/8/10, mb1mx3.5/21, mbtmp3.9/10, Error ellipse: s-maj=29.7km s-min=12.4km az=51.0

ISC 13 00:13:25.3.0.6, 244N:9897E, h148km, 5km, mb4.1/6, Error ellipse: s-maj=12.9km s-min=6.7km az=54.0

ISC 13 00:13:25.4.0.7, 251N:008:9901E:009, h145km, 5km, n22, c0561/23, mb3.8/15, Northern Sumatera

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations and data points for the 2006 APR section.

ISC 13 00:32:57.8.0.7, 4399N:14823E, h0km, mb3.7/11, mb1.4/0/12, mb1mx3.9/20, mbtmp3.7/12, ML3.4/1, Error ellipse: s-maj=23.8km s-min=18.2km az=133.0

ISC 13 00:33:00.1.1.9, 4398N:14853E, h33km, mb4.0/5, Error ellipse: s-maj=14.5km s-min=10.4km az=123.3

ISC 13 00:33:03.0.0.3, 4397N:14822E, h35km, mb4.0/5, Error ellipse: s-maj=10.6km s-min=7.6km az=126.0

ISC 13 00:33:02.6.3.0, 4397N:006:14830E:010, h32km, 21km, n48, c094/46, mb3.8/16, ID, East of Kuril Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations and data points for the 2006 APR section.

13d 0h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists stations and data points for the 13d 0h section.

ISC 13 00:43:11.2.2.3, 2125N:17833W, h52km, 28km, mb2.9/3, mb1.3/3.6, mb1mx3.1/17, mbtmp4.1/6, Error ellipse: s-maj=40.1km s-min=23.5km az=147.0, Fiji Islands

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like DZM, URZ, ASAR, ASAR, WRA, FITZ, AKASO, BRTR.

MAN 13 00:43:21.7, 1372N, 12353E, h34km, mb2.0, ML3.7, MS5.3, Luzon

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like VPVC, GOP, POLP, LQP, BALP.

ISCJB 13 00:56:37.5:0.3, 4300N, 02:21.1E, 003, h10km, Error ellipse: s-maj=2.8km s-min=2.4km az=50.2

Main table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Lists numerous stations and their associated data points.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like ESAC, RJF, ERTA, ERTA, VIVF, BGF.

IDC 13 01:28:07.8:2.2, 2738N, 5578E, h0km, mb3.7/11, mb1.3/8.11, mb1mx3.7/23, mbtmp3.7/11, Error ellipse: s-maj=48.2km s-min=23.2km az=158.0

MOS 13 01:28:14.8:1.3, 2796N, 004:55.83E, h33km, mb4.0/2, Error ellipse: s-maj=21.9km s-min=13.0km az=101.6

Main table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Lists numerous stations and their associated data points.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like BR131, BRTR, AKTK, BVAR, GVD, AKASO, SUW, MORC, STU, NOA, TORO, YKA.

ISCJB 13 01:29:53.9:0.7, 5141N, 003:16.15E, 004, h0km, Error ellipse: s-maj=5.2km s-min=3.2km az=34.3

Main table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Lists numerous stations and their associated data points.

Table with 11 columns: Code, Station Name, Δ, AZZ, Phase ID, Time Res, h m s ISC, Time Res, h m s ISC. Includes entries for PSI Prapat, PSI 5.1nm,0.3s,baz=328,slow=14,SNR=30, etc.

SKO 13 02:12:51.5, 3942N-2090E, h0km
NEIC 13 02:12:52.8, 3950N-2103E, h3km, ML3.8(ATH), After ATH.
ISCJBJ 13 02:12:52.0, 3.3944N, 0.02, 2100E, 0.03, h4km, mb3.5/5, Error ellipse: s-maj=3.3km s-min=2.8km az=70.6

ATH 13 02:12:52.8, 3950N-2103E, h4km, 3km, MD3.6/8, ML3.8
CSEM 13 02:12:53.4, 0.1, 3956N-2104E, h5km, ML3.8, Error ellipse: s-maj=2.2km s-min=1.8km az=18.0

THE 13 02:12:53.4, 3943N-2103E, h10km, ML3.4
IDC 13 02:13:04.7, 10.0, 3965N-211E, h4km, 5.1km, mb3.2/5, mb1 0.37, mb1mx3, 1.23, mbmtpp3.5/7, ML2.8/1, Error ellipse: s-maj=1.33km s-min=28.0km az=38.0

ISC 13 02:12:52.9, 0.3, 3944N, 0.02, 2102E, 0.03, h4km, n66, ±123/81, mb3.5/5, 2C-3D, Greece

Main table listing station data for various locations including JAN, IGT, LSK, EVR, SRN, etc. Columns include Code, Station Name, Δ, AZZ, Phase ID, Time Res, h m s ISC, Time Res, h m s ISC.

Table listing station data for Santo Domingo, SDV, LPAZ, etc. Columns include Code, Station Name, Δ, AZZ, Phase ID, Time Res, h m s ISC, Time Res, h m s ISC.

IDC 13 02:56:35.6, 0.9, 1356N, -1445E, h152km, 12km, mb1 8/3, mb1 3.0/3, mb1mx2, 1.44, mbmp3.2/3, Error ellipse: s-maj=57.0km s-min=26.5km az=98.0, Mariana Islands

Code Station Name Δ AZZ Phase ID Time Res h m s ISC Time Res h m s ISC

Table listing station data for GUMO, WRA, WAK, YKA, etc. Columns include Code, Station Name, Δ, AZZ, Phase ID, Time Res, h m s ISC, Time Res, h m s ISC.

ISCJBJ 13 03:02:52.4, 0.6, 4242N-1003, 1594E, 0.04, h10km, Error ellipse: s-maj=4.7km s-min=3.7km az=71.8
ROM 13 03:02:54.9, 0.4, 4240N-1595E, h10km, Md2.9/19, ML2.7/8, Error ellipse: s-maj=5.7km s-min=2.7km az=10.0

NEIC 13 03:02:54.9, 4240N-1595E, h10km, ML2.7(ROM), After ROM.
CSEM 13 03:02:58.0, 3.2, 4219N-1581E, h58km, 6km, ML3.6/4, Error ellipse: s-maj=4.9km s-min=2.4km az=34.0

ISC 13 03:02:53.9, 0.6, 4240N, 0.03, 1594E, 0.04, h10km, n27, ±891/36, Adriatic Sea

Main table listing station data for FGMS, MS1, CIGN, etc. Columns include Code, Station Name, Δ, AZZ, Phase ID, Time Res, h m s ISC, Time Res, h m s ISC.

CSEM 13 03:08:11.9, 0.1, 3680N-420W, h56km, 1km, ML2.9/3, Error ellipse: s-maj=2.5km s-min=1.0km az=163.0
ISCJBJ 13 03:08:13.2, 0.4, 3679N-425W, h55km, 4km, Error ellipse: s-maj=5.0km s-min=2.4km az=155.7

NEIC 13 03:08:14.2, 3679N-420W, h55km, MG3.6(MDD), After MDD.
INMG 13 03:08:14.1, 1.2, 3685N-423W, h59km, 3km, ML2.5, Error ellipse: s-maj=3.0km s-min=2.0km az=163.0

SFS 13 03:08:14.0, 3679N-420W, h55km, ML3.2
LDG 13 03:08:14.6, 3680N-420W, h30km
MDD 13 03:08:14.5, 0.4, 3682N-419W, h56km, 3km, mb3.6/18, Error ellipse: s-maj=4.1km s-min=2.3km az=158.0

PFXIMO
IGIL 13 03:08:15.2, 3680N-420W, h55km, ML2.9
ISC 13 03:08:14.5, 0.4, 3696N-0.03, 424W, 0.02, h55km, 5km, n142, ±1841/270, 12C-6D, Strait of Gibraltar

Main table listing station data for ELOJ, ELOJ, EMAL, etc. Columns include Code, Station Name, Δ, AZZ, Phase ID, Time Res, h m s ISC, Time Res, h m s ISC.

Table listing station data for EGUA, EGUA, EGUA, etc. Columns include Code, Station Name, Δ, AZZ, Phase ID, Time Res, h m s ISC, Time Res, h m s ISC.

Main table listing station data for EGUA, EGUA, EGUA, etc. Columns include Code, Station Name, Δ, AZZ, Phase ID, Time Res, h m s ISC, Time Res, h m s ISC.

Table with columns: Station Name, Azimuth, Phase, Residual, Time, Residual. Includes stations like EBAD Badajoz, PBEJ Beja, MORF Marneite, etc.

Table with columns: Station Name, Azimuth, Phase, Residual, Time, Residual. Includes stations like EARI Elizondo, ELIZ Elizondo, ETSF Etsaut, etc.

Table with columns: Code, Station Name, Azimuth, Phase, Residual, Time, Residual. Includes stations like EMHD Djebel Mahouad, ABMS Boumerdes, ABA Alger-Bouzeura, etc.

NIED 13 04:27:00.4180N,14280E,h47km,Mw5.3 Best double couple: M1:10000-107 NP13a:28.00000, 866.00000, 1.80.00000, NP20a:232.00000, 826.00000, 1.111.00000. ORF 13 04:27:15.0, 74.024N, 14379E, h30km, mb5.5, BUI 13 04:27:20.5, 41.766N, 14274E, h43km, mb5.5, Ms4.8, Ms2.5. ISCBJ 13 04:27:22.5, 0.3, 41.766N, 14279E, 0.02, h52km, 2km, mb5.4/243, MS4.8/59, Error ellipse: s-maj=3.4km s-min=2.4km az=100.1

Table with columns for station name, coordinates, elevation, and various signal quality metrics (e.g., S/NR, SNR, SNR=12).

Table with columns for station name, coordinates, elevation, and various signal quality metrics (e.g., S/NR, SNR, SNR=12).

Table with columns for station name, coordinates, elevation, and various signal quality metrics (e.g., S/NR, SNR, SNR=12).

Table with columns for station ID, name, coordinates, elevation, and various performance metrics (e.g., pmax, MLR, MBR).

Table with columns for station ID, name, coordinates, elevation, and various performance metrics (e.g., pmax, MLR, MBR).

Table with columns for station ID, name, coordinates, elevation, and various performance metrics (e.g., pmax, MLR, MBR).

Table with columns: Call sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like EBIE Bielsa, ETSF Etsaut, WWT Waverly, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like BDFB, PLCA Paso Flores, etc.

ADC 13 04:35:03.07.0.9, 5482N:161 29E, h0km, mb3.6/8, mb1 4.0/8, mb1mx3.7/21, mbtm3.0/8, Error ellipse: s-maj=56.0km s-min=19.4km az=136.0

Kamchatka Peninsula

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, and other parameters. Lists stations like MKZ Mys Kozlova, TUMF Tumrok, etc.

Table with columns: Call sign, Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like GRG Ouranopolis, VAY Valandovo, etc.

BUI 13 04:58:22.2, 5200N:170 30W, h28km, mb5.1, mb4.8, Ms4.6, Ms2.1

NEIC 13 04:58:25.2, 5201N:170 27W, h28km, mb4.3/26, ML4.2(AEIC), After AEIC.

MOS 13 04:58:25.0.0.7, 5243N:170 53W, h33km, mb4.6/15, Error ellipse: s-maj=11.6km s-min=9.4km az=69.7

ISCJB 13 04:58:27.3.0.7, 5242N:007.170 52W, h04, h53km, 6km, mb4.3/57, MS3.9/9, Error ellipse: s-maj=11.9km

ISC 13 04:58:29.0.0.7, 5247N:170 50W, h40km, 15km, mb3.9/18, mb1 4.0/20, mb1mx4.0/24, mbtm4.1/20, ML3.7/2, MS3.8/6,

ISC 13 04:58:29.0.0.7, 5247N:170 50W, h40km, 15km, mb3.9/18, h44km, 2.1km, p-P, n117, n0979/117, mb4.3/57, MS3.9/9,

6C-2D, Fox Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, and other parameters. Lists stations like NIKO Nikolski, ATKA Atka Island, UNV Unalaska Valle, etc.

13d 5h

Table of station data for 13d 5h, including columns for call sign, name, frequency, power, and other technical details.

2006 APR

Main table of station data for 2006 APR, listing call signs, names, frequencies, and various technical parameters.

412

Table of station data for 412, including call signs, names, frequencies, and technical details.

Table with columns: EPF, Station Name, Az, El, P, S, G, Res, Time, Res, ISC. Includes stations like Esparros, San Caprisio, ESAC, ECRI, etc.

ISCJB 13 05:48:45.9-0.6, 9.18S:009:10874W-0.10, h10km, mb3.9/14, MS4.1/16, Error ellipse: s-maj=14.1km s-min=13.3km az=97.1

IDC 13 05:48:46.0-2.1, 9.22S:10871W, h0km, mb3.7/8, mb1.4/0.8, mb1mx3.9/15, mbtmp3.7/8, MS4.1/16, Ms1.4/1.16, ms1mx4.0/24, Error ellipse: s-maj=74.7km s-min=20.1km az=49.0

NEIC 13 05:48:48.2-0.8, 9.13S:10859W, h10km, mb4.4/6, Error ellipse: s-maj=27.9km s-min=12.0km az=60.0
HRVD 13 05:48:48.2-0.3, 9.10S:10852W, h12km, 2km, MWV4.9/74, Centroid moment Tensor Solution. LP body waves: s21,c24; Mantle waves: s74,c108; Half duration: 0 Moment tensor: Scale 1016Nm; Mr=0.34; 13; Ms=1.32; 12; Mss=0.98; 12; Mss=0.14; 29; Ms2=5.2; 10; Ms=0.81; 35; Best double couple: Mo2.89600; 1016 NPT1=102.00000; 873.00000; A=3.00000; NPZ: 0.19300000; 3874.00000; P=163.00000; Principal axes: T 3.0330, Plg10.0000; Azm326.0000; N -0.2770 Plg73.0000; Azm204.0000; P -2.7580, Plg14.0000; Azm59.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

ISC 13 05:48:47.9-0.6, 9.20S:009:10876W-0.10, h10km, n31, 0599/19, mb3.9/14, MS4.1/16, Central East Pacific Rise

Main table of station data for the first section, including columns for Code, Station Name, Az, El, P, S, G, Res, Time, Res, ISC. Lists stations like Rapa Nui, Rikitea, Juntas Abangare, etc.

IDC 13 05:50:11.5-2.1, 4.051N:10683W, h0km, mb3.0/1, mb1.3/3.3, mb1mx3.3/24, mbtmp3.1/3, MS3.5/2, Error ellipse: s-maj=29.1km s-min=14.8km az=68.0

NEIC 13 05:50:12.9-0.5, 4.048N:10696W, h1km, ML3.3, Error ellipse: s-maj=5.9km s-min=4.9km az=91.0

NEIC Probable mining-related event.
ISCJB 13 05:50:13.3-0.4, 4.057N:10692W-0.03, h1km, mb3.2/1, Error ellipse: s-maj=3.6km s-min=3.0km az=10.8

ISC 13 05:50:12.8-0.4, 4.048N:10692W-0.03, h1km, n44, 0151/87, mb3.3/1, Colorado

Table of station data for the second section, including columns for Code, Station Name, Az, El, P, S, G, Res, Time, Res, ISC. Lists stations like Rawlins, Idaho Springs, Snowmass, etc.

Table of station data for the third section, including columns for Code, Station Name, Az, El, P, S, G, Res, Time, Res, ISC. Lists stations like Hardware Ranch, Auburn Hatcher, North Oquirrh, etc.

NEIC 13 06:02:03.6-1.2, 3.056S:17732W, h10km, mb4.5/3, Error ellipse: s-maj=25.7km s-min=13.4km az=101.0

IDC 13 06:02:08.9-9.3, 3.031S:17758W, h32km, 60km, mb4.1/4, mb1.4/3.4, mb1mx3.9/14, mbtmp4.3/4, Error ellipse: s-maj=56.1km s-min=26.2km az=126.0

ISC 13 06:02:03.2-4.8, 3.06S:01.1768W-0.7, h35km, n14, 0590/14, mb4.3/5, Kermadec Islands region

Table of station data for the fourth section, including columns for Code, Station Name, Az, El, P, S, G, Res, Time, Res, ISC. Lists stations like Raoul Island, Urewera, Charters Tower, etc.

NEIC 13 06:04:12.5-0.8, 3126S:7174W, h10km, ML3.0(GUC), After GUC 13 06:04:12.5-0.8, 3126S:7174W, h10km, 5km, MD3.8, 06:03, 3C-2D, Near coast of central Chile

Table of station data for the fifth section, including columns for Code, Station Name, Az, El, P, S, G, Res, Time, Res, ISC. Lists stations like Combarbala, Los Chungos, Ovalle, etc.

comp=E.74m,0.3s

IDC 13 06:06:32.8-0.8, 2974S:17713W, h0km, mb4.5/6, mb1.4/7.7, mb1mx4.4/15, mbtmp4.5/7, ML4.7/1, MS3.9/5, Ms1.3/9.5, ms1mx3.4/22, Error ellipse: s-maj=24.8km s-min=17.4km az=26.0
NEIC 13 06:06:33.9-2.8, 2988S:17709W, h1km, 15km, mb4.8/6, Error ellipse: s-maj=20.3km s-min=12.6km az=106.0
BJJ 13 06:06:33.9, 2990S:17710W, h10km, mb5.2, mb5.0, Ms5.1, Ms2.9

ISCJB 13 06:06:34.5-1.7, 2993S:005:1774W-0.1, h11km, gkm, mb4.7/11, MS4.1/4, Error ellipse: s-maj=18.5km s-min=8.2km az=157.7
MOS 13 06:06:34.0-1.3, 3001S:17733W, h10km, mb4.8/4, Error ellipse: s-maj=23.9km s-min=15.9km az=37.7

ISC 13 06:06:35.8-1.8, 2984S:006:1773W-0.1, h12km, gkm, n52, 0151/31, mb4.7/11, MS4.1/16, 2C, Kermadec Islands

Main table of station data for the sixth section, including columns for Code, Station Name, Az, El, P, S, G, Res, Time, Res, ISC. Lists stations like Raoul Island, Urewera, Charters Tower, etc.

IDC 13 06:38:03.5-2.6, 1031S:15652E, h0km, mb3.8/4,

Table with columns for station identifiers (e.g., YAK, HABR, KLR), frequencies, and various status indicators (e.g., M, L, P, S).

Table with columns for station identifiers (e.g., CN2, DAWY, HJH, SNY), frequencies, and various status indicators (e.g., L, R, P, S).

Table with columns for station identifiers (e.g., NJ2, ALE, RES, RES), frequencies, and various status indicators (e.g., L, R, P, S).

Table with columns for call sign, name, frequency, mode, and other data. Includes stations like BSEG, ERPA, MIAR, EKA, etc.

Table with columns for call sign, name, frequency, mode, and other data. Includes stations like MOX, LIKS, TANN, GNI, etc.

Table with columns for call sign, name, frequency, mode, and other data. Includes stations like KBA, JSC, WATA, etc.

13d 8h

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like La Plagne, Bardonecchia, Charters Tower, etc.

2006 APR

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like EPFF, EPF, SJFF, etc.

418

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like EBNR, ABTO, ESPR, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like HWUT Hardware Ranch, ILAR Eilson Array, HLID Hailey, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like AB31 Akbulak array, AB31 Akbulak array, AB31 Akbulak array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like PRU 13 09:27:39.4, 50262N-1884E, h0km, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like RBDL Robledal, SNUE San Jose, SNUE San Jose, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like LSA Lhasa, ZAL Zalesovo, MAK Makhachkala, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like HLW 13 09:52:37.6, 3907N-2291E, h33km, Mb3.5, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like MOS 13 09:14:22.0, 1.0, 3714N-7179E, h113km, mb4.1/3, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like AKAG Malin Array Be, FINES FINES Array B, ARCES ARCES Array B, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like NEO Neokhori, NEO Neokhori, ANL Anlonissos, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like YKFA Kufra, KFRFA Kufra, BIDA Albida, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ITH Ithomi, KNT Kendrickon, PRK Paraskevi, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like AML Almayashu, UCH Uchto, DLH Dlhousie, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like BIDA Albida, WRDH Warideh, WRDH Warideh, etc.

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

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KFRFA Kufra, BIDA Albida, BIDA Albida, etc.

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

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

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like DAT Datca, NPS Neapolis, NPS Neapolis, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like AYAN Aya Nagar, AYAN Aya Nagar, AYAN Aya Nagar, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like AKAG Malin Array Be, AKAG Malin Array Be, AKAG Malin Array Be, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like DAT Datca, NPS Neapolis, NPS Neapolis, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Muntele Rosu, Valguarnera, Flor Vri, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PAIG Paliouris, OUR Ouranopolis, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like VLS Valsamata, RLOS Riolos of Patr, etc.

ISCJB 13 10:00:39.6... Error ellipse: s-maj=10.8km s-min=4.8km az=159.6
CSEM 13 10:01:02.0... Error ellipse: s-maj=5.1km s-min=2.3km az=78.0
ATH 13 10:00:39.7... Error ellipse: s-maj=3.6km s-min=1.9km az=97.0
THE 13 10:00:40.2... Error ellipse: s-maj=3.6km s-min=1.9km az=97.0
SKO 13 10:00:45.4... Error ellipse: s-maj=3.6km s-min=1.9km az=97.0
ISC 13 10:00:39.1... Error ellipse: s-maj=10.8km s-min=4.8km az=159.6

WEL 13 11:35:06.2,0.3,38525.17586E,h165km,2km,ML3.9/6, 12C-2D, Error ellipse: s-maj=2.1km s-min=1.8km az=0.0, North Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, ISC. Lists various stations like KATZ, KRZY, WTVZ, etc.

IDC 13 11:44:16.4,1.5,194N-12755E,h0km,mb3.6/4,mb1 3.8/4, mb1mx3.7/16,mbtpp3.6/4,MS4.0/1,Ms1 4.0/1, ms1mx2.4/27, Error ellipse: s-maj=138.8km s-min=20.7km az=70.0, Halmaera

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

IDC 13 12:02:04.8,6.0,534N-9493E,h72km,47km,mb3.5/6, mb1 3.6/7,mb1mx3.4/21,mbtpp3.8/7,ML3.2/1,MS3.6/1, Ms1 3.6/1,ms1mx2.8/23, Error ellipse: s-maj=96.6km s-min=18.3km az=59.0, Northern Sumatara

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

IDC 13 12:15:45.2,1.1,180N-14419E,h0km,mb3.5/4, mb1 3.8/4,mb1mx3.5/18,mbtpp3.5/4, Error ellipse: s-maj=196.4km s-min=27.2km az=113.0,Mariana Islands

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

YKA 0.3nm,0.8s,baz=21,slow=8.0,SNR=3.1 Yellowknife Ar 79.27 28 P 12 27 52.6 0.0 NVAR Mina Array Bea 84.69 51 P 12 28 21.6 +0.4

ISCJB 13 12:21:38.5,1.5,1921N-007.6453W,0.04,h20km,9km, Error ellipse: s-maj=12.4km s-min=7.0km az=10.5 NEIC 13 12:21:39.3,1902N-6430W,h64km,MD3.8/RSPR, After RSPR. RSPR 13 12:21:39.3,1902N-6430W,h64km,2km,MD3.8/14, MD3.8/14

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

IDC 13 12:31:56.4,1.6,1937N-6459W,h0km,mb3.2/2,mb1 3.8/3, mb1mx3.4/21,mbtpp3.5/3,MS3.2/3,Ms1 3.2/3, ms1mx2.9/15, Error ellipse: s-maj=34.3km s-min=24.8km az=106.0

ISCJB 13 12:31:59.5,0.8,1911N-007.6444W,0.04,h47km,9km, mb3.2/2,MS3.1/1, Error ellipse: s-maj=12.2km s-min=6.4km az=167.2 NEIC 13 12:32:00.2,1911N-6438W,h47km,MD3.7(RSPR), After RSPR. RSPR 13 12:32:00.2,1911N-6438W,h47km,1km,MD3.7/9,

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

IDC 13 12:49:54.9,3756N-2092E,h5km,MD3.5(ATH), After ATH. CSEM 13 12:49:54.9,3756N-2092E,h5km,MD3.5/5, After ATH ATH 13 12:49:54.9,3757N-2092E,h5km,MD3.5/5,Ionian Sea

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

NEIC 13 12:22:03.4,1.2,3674N-2428W,h10km,ML2.9, Error ellipse: s-maj=8.8km s-min=5.0km az=58.0, After PDA PDA 13 12:22:03.4,1.2,3674N-2428W,h10km,MD2.9,ML2.9, Error ellipse: s-maj=8.8km s-min=5.0km az=58.0 SVSA 13 12:22:03.4,1.2,3674N-2428W,h10km,MD2.9,ML2.9, Error ellipse: s-maj=8.8km s-min=5.0km az=58.0, Azores Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, ISC. Lists stations like PSMN, MIR, FRA1, etc.

VIF 45nm,0.2s Vila Franca 1.36 318 eP Pn 13 22 23.7 -4.7 VIF 45nm,0.2s Vila Franca 1.36 318 eS Pn 13 22 23.7 -7.4

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

BUI 13 13:53:20.3,1.14N-97.62E,h39km,mb4.9,mb4.9,Ms4.8, IDC 13 13:53:21.3,0.8,181N-97.55E,h0km,mb4.2/13, mb1 4.3/13,mb1mx4.1/21,mbtpp4.2/13, Error ellipse: s-maj=25.2km s-min=14.7km az=47.0 MOS 13 13:53:24.3,0.9,179N-97.59E,h33km,mb4.7/8, Error ellipse: s-maj=16.9km s-min=9.5km az=107.8 NEIC 13 13:53:25.9,0.4,180N-97.65E,h30km,mb4.5/7, Error ellipse: s-maj=12.0km s-min=6.6km az=46.0 ISCJB 13 13:53:26.4,2.4,184N-010.97E,0.1,h51km,19km, mb4.4/32, Error ellipse: s-maj=22.2km s-min=10.2km az=103.6

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

IDC 13 13:53:28.1,2.4,184N-009.97E,0.1,h47km,20km,n50, mb4.8/52,mb4.4/32,C-2D,Northern Sumatara

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

IDC 13 14:01:14.4,0.2,181N-97.55E,h0km,mb4.2/13, mb1 4.3/13,mb1mx4.1/21,mbtpp4.2/13, Error ellipse: s-maj=25.2km s-min=14.7km az=47.0 MOS 13 13:53:24.3,0.9,179N-97.59E,h33km,mb4.7/8, Error ellipse: s-maj=16.9km s-min=9.5km az=107.8 NEIC 13 13:53:25.9,0.4,180N-97.65E,h30km,mb4.5/7, Error ellipse: s-maj=12.0km s-min=6.6km az=46.0 ISCJB 13 13:53:26.4,2.4,184N-010.97E,0.1,h51km,19km, mb4.4/32, Error ellipse: s-maj=22.2km s-min=10.2km az=103.6

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Malin Array B, Malin Array A, FINESS Array B, etc.

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

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Ixpaco, Fuego 3, San Blas, San Jose, Robledal, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Ras Al Marsh, Qasniou, Qasniou, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Ras Al Marsh, Qasniou, Qasniou, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Anegada, Tortola, Saint Thomas, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Culebra, Col San Antoni, St. Maarten, A, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Obispo Ponce, Isla Caja Muer, Lares, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Rio Carpintero, Las Mercedes, Santo Domingo, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Lac du Bonnet, Pinedale Array, Villa Florida, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Yellowknife Arr, Dombro, Torodi Arr, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Tashogashima 3, Kushima-Naru, Suzuyama, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like SONGIO Array, Borovoye Array, FINESS Array B, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Holberg, Port Hardy, Maguayo, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Rio Carpintero, Las Mercedes, Santo Domingo, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Lac du Bonnet, Pinedale Array, Villa Florida, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Yellowknife Arr, Dombro, Torodi Arr, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Tashogashima 3, Kushima-Naru, Suzuyama, etc.

ISC/JB 13 15:39:51.6, 0.7, 5068N, 004.4, 13021W, 0.06, h10km, Error ellipse: s-maj=7.7km s-min=2.9km az=88.5 NEIC 13 15:39:52.7, 5056N, 13037W, h10km, MW4.0 (PGC), After PGC. PGC 13 15:39:52.7, 5056N, 13037W, h10km, MLSN3.6/1, Mw4.1/5, 209km southwest of Pt. Hardy, Bc West of Vancouver Island, British Columbia

IDC 13 15:56:59.1, 9, 5076N, 12988W, h0km, mb1 3.8/5, mb1mx3.5/22, mbmp3.4/5, ML3.5/5, Error ellipse: s-maj=24.7km s-min=15.5km az=81.0

ISC 13 15:52:5.0, 7, 5065N, 004.13021W, 0.07, h10km, n52, s1501/86, 1D, Vancouver Island region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Holberg, Port Hardy, Maguayo, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Port Hardy, Maynard, Mayb, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Bella Bella, Eliza Dome, Barry Inlet, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Eliza Dome, Barry Inlet, Woss, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Woss, Newcastle Ridg, NCRB, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Newcastle Ridg, Moresby Island, Moresby Island, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Moresby Island, Gold River, Bonilla, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Bonilla, Van Inlet, Van Inlet, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Van Inlet, Campbell River, Campbell River, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Campbell River, Butte Lake, Butte Lake, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Butte Lake, Mount Ozzard, Mount Ozzard, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Mount Ozzard, Prince Rupert, Prince Rupert, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Prince Rupert, Naden, Naden, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Naden, Texada, Mount Grey, etc.

Table with columns: IDI, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like ANOYIA, YALOVA, BUCK, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like WRA, ASAR, STKA.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like SONM, PSI, PALK, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like WRA, ASAR, STKA.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like PDAR, ASAR, NIED, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like WRA, ASAR, STKA.

Table with columns: Call sign, Frequency, Mode, Power, Location, and other parameters. Includes stations like WRA Warramunga Arr, WRAB Tennant Creek, etc.

Table with columns: Call sign, Frequency, Mode, Power, Location, and other parameters. Includes stations like MA2 Magadan, OBN Obninsk, etc.

NEIC 13 17:34:13.1,5344N:16709W,h1km,ML3.5(AEIC),After AEIC,Fox Islands

MOS 13 17:37:54.6:1.1,5483N:11120E,h19km,mb4,1/1,Error ellipse: s-maj=31.6km s-min=14.2km az=83.1

BYKL 13 17:37:54.4:0.3,5483N:11117E,h18km,4km,4C-5D, Lake Baykal region

Table with columns: Call sign, Frequency, Mode, Power, Location, and other parameters. Includes stations like UNV Unalaska Valle, OKCD Okmok Cone D, etc.

Table with columns: Call sign, Frequency, Mode, Power, Location, and other parameters. Includes stations like NLYR Chita, CIT Chita, etc.

Table of station data for the 431 frequency band, including station names like KOLDANDA, AKTYUBINSK, and various call signs with their respective coordinates and status.

Main table of station data for the 2006 APR frequency band, featuring stations such as LMR, LFF, LFF, and others, with detailed technical specifications.

Table of station data for the 13d 22h frequency band, including stations like SMOL, ZST, NIE, and others, with their operational parameters.

MAN 13 21:28:30.9, 1373N; 12100E, h1km, mb1.8, ML3.6, MS2.5, Mindoro

ISC/JB 13 21:42:35.3; 0.4, 5160N; 0202.1605E, h0km, Error ellipse: s-maj=3.4km s-min=2.0km az=32.5

NEIC 13 21:42:37.3; 0.3, 5165N; 1604E, h5km, ML3.1 (SZGRF), Error ellipse: s-maj=3.8km s-min=3.1km az=222.0

IPEC 13 21:42:37.3; 0.3, 5164N; 1605E, h0km, ML2.9/4, Error ellipse: s-maj=4.6km s-min=1.8km az=79.0

WAR 13 21:42:39.3, 5158N; 1599E, ML2.9, Mining Induced BGR 13 21:42:39.6; 0.7, 5160N; 1593E, h1km, ML3.1/4, Error ellipse: s-maj=13.3km s-min=5.6km az=167.0

CSEM 13 21:42:39.5; 0.1, 5155N; 1599E, h0km, ML3.5/10, Error ellipse: s-maj=2.0km s-min=1.1km az=23.0

VIE 13 21:42:40.7; 0.6, 5135N; 1601E, h0km, mb2.7/4, ML3.0/4, Error ellipse: s-maj=3.9km s-min=2.3km az=6.0

LDG 13 21:42:43.1; 0.2, 5133N; 1573E, h1km, ML3.5/1, Error ellipse: s-maj=5.0km s-min=3.4km az=26.0

ISC 13 21:42:36.8; 0.3, 5164N; 0202.1604E, h0km, m66, 0893/115, 3C-4D, Poland

ISC 13 21:58:44.0; 0.7, 3786N; 003-2753E; 005, h10km, n7, 0696/14, Turkey

TIF 13 22:01:38.5, 4260N; 4365E, h27km, 1km MOS 13 22:01:39.3; 0.3, 4266N; 4370E, h15km, mb3.5/1.5D, Error ellipse: s-maj=14.1km s-min=7.8km az=83.7, Western Caucasus

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

AYDN Tasoluk 0.34 125 i Op Sg 21 58 50.5 -0.2

AYDN Izmir 0.58 339 i Sg 21 58 55.2 -0.1

IZM Izmir 0.58 340 i Sg 21 59 03.0 -0.4

KDAG Bornova 0.58 340 i P Sg 21 59 02.5 -0.6

BDRM Kayabasi 0.79 185 i P Sg 21 58 57.7 -0.5

BDRM Manisa 1.03 52 i P Sg 21 59 04.4 -0.4

MANT Manisa 1.05 12 i P Sg 21 59 03.0 -0.2

AKS Akhisar 1.05 12 i Sg 21 59 17.9 +1.9

DNZL Kaciroluk 1.22 97 i P Sg 21 59 08.0 +0.9

DNZL 1.22 97 i Sg 21 59 23.1 +0.3

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

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and various flags. Includes stations like BAIF Baives, MLR Muntele Rosu, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and various flags. Includes stations like ORIF Oris-en-Rattie, MBDF Montbardon, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and various flags. Includes stations like URZ Koko, KNZ Kokohu, etc.

13d 23h

Table with columns for station name, frequency, mode, and coordinates. Includes stations like KECS Kecovh, MOA Molin, SBF Sospel, etc.

2006 APR

Table with columns for station name, frequency, mode, and coordinates. Includes stations like GNI Garni, FLN La Foisiere, ESCD Sonseca Array, etc.

436

Table with columns for station name, frequency, mode, and coordinates. Includes stations like NJ2, ILAR, SSE, etc.

CSEM 13 23:30:24.0.0.9, 3884N-2982W, h10km, ML2.0, Error ellipse: s-maj=19.3km s-min=7.1km az=25.0, After PDA

Table with columns for station name, frequency, mode, and coordinates. Includes stations like PCED Cedros, CALA, HOR, etc.

NIED 13 23:39:00, 3420N-14170E, h8km Mw4.2 Best double couple: Ms2.1700x1015 NPl1.9x1000000.0, d36.00000, 1.93.000000

ISCJB 13 23:39:19.9.1.1, 3415N-003.3, 14171E.004, h23km, 7km, mb4.5/0, MS4.0/3, Error ellipse: s-maj=5.5km s-min=4.7km az=144.8

JMA 13 23:39:20.8.0.6, 3417N-14170E, h36km, 3km, M4.4 MOS 13 23:39:20.0.0.9, 3413N-14162E, h23km, mb4.9/21, Error ellipse: s-maj=14.8km s-min=5.9km az=118.1

NEIC 13 23:39:23.9.0.2, 3411N-14155E, h35km, mb4.7/17, MW4.2(NIED), Error ellipse: s-maj=7.0km s-min=5.4km az=70.0

ISC 13 23:39:19.9.1.1, 3416N-003.3, 14169E.004, h11km, 6km, h23km, 3.5km, p-P, n120, o096/136, mb4.5/0, MS4.0/3, 7C, Off east coast of Honshu

Table with columns for station name, frequency, mode, and coordinates. Includes stations like BSO1, BSO3, BSO4, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like NWA0, PMG, STKA, etc.

CSEM 14 00:38:04.7±0.1, 3824N, 2662E, h8km, MD3.1, Error ellipse: s-maj=4.1km s-min=2.6km az=80.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like BRL1, BRL3, etc.

IDC 14 00:39:47.8±2.3, 3716N, 2023E, h0km, mb3.8/4, mb1 3/2, mb1mx3.6/23, mbtmp3.7/8, ML3.3/4, MS3.2/2, Mst1 3/2, ms1mx2.3/40, Error ellipse: s-maj=37.0km s-min=26.6km az=14.0

ISCUBJ 14 00:39:49.3±1.7, 3749N, 007-2075E, 008, h5km, 9km, MD3.7/4, Error ellipse: s-maj=14.9km s-min=5.4km az=86.2

ATH 14 00:39:51.6, 3760N, 2100E, h7km, 3km, MD3.7/8, ML3.7, NEIC 14 00:39:51.7, 3760N, 2101E, h6km, ML3.7(ATH), After ATH.

CSEM 14 00:39:52.5±0.2, 3765N, 2105E, h2km, ML3.7, Error ellipse: s-maj=5.6km s-min=2.9km az=32.0

ISC 14 00:39:51.1±4.1, 3756N, 006-2087E, h0km, 2.7km, n56, 1818/58, mb3.8/4, 2C-6D, Ionian Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like VLS, RLS, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like NVAJ, VOIR, MLR, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like FINES, NOA, ARCS, etc.

ISCUBJ 14 00:10:16.3±1.1, 3946N, 007-2078E, 005, h25km, 5km, Error ellipse: s-maj=11.7km s-min=7.0km az=179.6

ATH 14 00:40:17.9, 3948N, 2069E, h5km, MD3.8/4, PDG 14 00:40:17.9±0.2, 3959N, 2005E, h10km, 1km

SKO 14 00:40:18.4, 3979N, 2082E, h0km, CSEM 14 00:40:18.0, 3948N, 2069E, h0km, MD3.8/4, After ATH

NEIC 14 00:40:18.0, 3948N, 2069E, h0km, MD3.8(ATH), After ATH.

TIR 14 00:40:25.1, 3999N, 1979E, h18km, ISC 14 00:40:15.6±1.1, 3940N, 007-2081E, 006, h17km, 4km, n21, 114/34, 8D, Greece-Albania border region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like JAN, KEK, etc.

CSEM 14 00:54:03.0±0.4, 3384N, 3682E, h2km, Mc1.9, Error ellipse: s-maj=2.9km s-min=1.8km az=97.0, Suspected Mining explosion.

ISCUBJ 14 00:54:04.5±0.4, 3384N, 002-3671E, 003, h0km, Error ellipse: s-maj=4.1km s-min=2.3km az=13.9

NSCC 14 00:54:05.8, 3383N, 3668E, h14km, 1km, GIL 14 00:54:05.2±0.0, 3393N, 3654E, h0km, ML2.7/4

GRA 14 00:54:06.3±0.6, 3383N, 3673E, h14km, 439km, MD3.4, ISC 14 00:54:04.9±0.4, 3384N, 002-3673E, 004, h0km, n37, 0599/62, 13D, Jordan - Syria region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like MARH, MARR, etc.

ISCUBJ 14 00:56:32.7±3.6, 3633N, 02-708E, 03, h175km, 28km, mb3.2/4, Error ellipse: s-maj=47.8km s-min=14.0km az=82.6

IDC 14 00:56:32.9±9.7, 3634N, 71.13E, h154km, 86km, mb3.2/4, mb1 3.3/6, mb1mx3.0/21, mbtmp3.6/6, Error ellipse: s-maj=116.5km s-min=29.4km az=58.0

NINC 14 00:56:40.5±7.7, 3713N, 7005E, h0km, mb3.8, mpv3.6, Error ellipse: s-maj=59.5km s-min=1.4km az=22.0

ISC 14 00:56:34.3±1.1, 3643N, 03-708E, 03, h176km, 32km, n15, 0884/17, mb3.2/4, 1C-2D, Hindu Kush region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like AML, UHL, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like AAK, USP, etc.

ATH 14 01:10:26.4, 3756N, 2097E, h5km, 3km, MD3.5/1, ML3.6, NEIC 14 01:10:26.4, 3757N, 2096E, h6km, ML3.6(ATH), After ATH.

ISCUBJ 14 01:10:28.2±0.9, 3765N, 005-2105E, 006, h5km, Error ellipse: s-maj=9.1km s-min=5.3km az=80.6

CSEM 14 01:10:29.6±0.3, 3769N, 2115E, h2km, ML3.6, Error ellipse: s-maj=6.2km s-min=3.4km az=46.0

THE 14 01:10:28.3, 3765N, 2113E, h2km, ISC 14 01:10:29.2±0.9, 3768N, 006-2111E, 006, h5km, n19, 1807/23, 1D, Southern Greece

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

IDC 14 01:18:52.7±0.5, 5727N, 12072E, h0km, mb4.1/23, mb1 4.2/24, mb1mx4.2/28, mbtmp4.1/24, ML3.8/1, MS3.4/5, MS1 3.4/5, ms1mx3.0/30, Error ellipse: s-maj=17.7km s-min=12.7km az=48.0

BYKL 14 01:18:53.2±0.3, 5739N, 12089E, h4km, 17km, NEIC 14 01:18:54.6±0.3, 5734N, 12093E, h10km, mb4.3/9, Error ellipse: s-maj=8.6km s-min=7.1km az=104.0

MOS 14 01:18:55.1±1.2, 5736N, 12079E, h25km, mb4.4/8, Error ellipse: s-maj=8.8km s-min=7.0km az=72.0

ISCUBJ 14 01:18:56.0±0.5, 5731N, 003-12073E, 04, h33km, 5km, mb4.2/41, MS3.5/6, Error ellipse: s-maj=5.9km s-min=4.0km az=172.4

BUL 14 01:18:58.2, 5664N, 12052E, h5km, mb4.8, mb4.5, ML4.8, MS4.1/23, 2C-2D

ISC 14 01:18:54.4±0.7, 5732N, 003-12088E, 004, h9km, 4km, n122, 1935/163, mb4.2/41, MS3.5/6, 3C-2D, Southeastern Siberia

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

NLYR Nelyaty 2.96 256 //P/Pn Pn 01 19 41.9 +0.4

NLYR Nelyaty 2.96 256 e/Pb Pn 01 19 41.1 -0.2

NLYR Nelyaty 2.96 256 e/Pb Pn 01 19 41.1 +0.4

NLYR Nelyaty 2.96 256 e/Pb Pn 01 19 41.1 +0.4

NLYR Nelyaty 2.96 256 e/Pb Pn 01 19 41.1 +0.4

NLYR Nelyaty 2.96 256 e/Pb Pn 01 19 41.1 +0.4

NLYR Nelyaty 2.96 256 e/Pb Pn 01 19 41.1 +0.4

Table with columns for station name, frequency, mode, and time. Includes stations like Severomysky, Ukiat, Uoyan, Chagda, Kumora, Ulyunkhan, Nizh Angarsk, Yakutsk, Chita, Suvo, and others.

Table with columns for station name, frequency, mode, and time. Includes stations like MOY Monday, SONM Songino Array, MDJ Mudanjiang, CN2 Changchun, MA2 Magadan, VLA Vladivostok, BJI Beijing, ASAJ Asahikawa, NVS Novosibirsk, GTA Gaotai, BILL Bilibino, MJAR Matsushiro Arr, NJ2 Nanjing, KURK Kurchatov, SSE Borovoye, CHKZ Chkalovo, BVAR Borovoye Array, AAK Ala-Archa, KMI Kuming, AKTK Aktyubinsk, AKTO Aktyubinsk, AKTO Aktyubinsk, ILAR Eielson Array, JOF Joensuu, INK Inuvik, KAF Kangasniemi, FINES Finest Array, FINES Finest Array, FINES Finest Array, HFS Hagfors.

Table with columns for station name, frequency, mode, and time. Includes stations like NB2 NORSTAR Subarray, NOA NORSTAR Array B, DAV Davao City (W), AKASE Main Array B, SOC Sochi, YKA Yellowknife Arr, STHS Stebnicka Huta, MLR Muntele Rosu, KECS Kecov, DPC Dobruska-Polom, VYHS Vyhne, TREC Trest, MOX Moxa, MOX Moxa, NKV Novy Keston, KHC Kasperske Hory, GERES GERESH Array B, GERES Eskdalemuir Ar, DAVOX Davos, SCHO Schefferville, KAKA Kakadu, PDAR Pinedale Array, NVAR Mina Array Bea, ESDC Sonseca Array, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, WRAB Tennant Creek, WRAB Tennant Creek, WRA Warramunga Arr, WB2 Warramunga Arr, ASAR Alice Springs, TORD Torodi Arr, LVC Limon Verde, CPUP Villa Florida, IDC 14 01:21:57.3-0.5, BYKL 14 01:21:57.8-0.4, MOS 14 01:21:58.9-1.4, ISCBJ 14 01:21:58.1-0.2, NEIC 14 01:21:59.4-0.3, ISC 14 01:21:59.3-0.2, Code Station Name, YKLR Yukhtai, YKLR 30nm,0.1s, YKLR 4um,0.2s, CRS Chara, CRS 2um,0.9s, CRS 2um,1.4s, CRS comp-Z,2um,0.9s, CRS comp-E,2um,0.6s, NRGR Nerungri, CLNS Chul'man, CLNS comp-E,544nm,1.0s, CLNS comp-E,5um,0.2s, CLNS comp-N,43nm,0.3s, CLNS comp-E,32nm,0.3s, CLNS comp-Z,55nm,0.4s, CLNS comp-N,3um,0.4s, ALDR Aldan, ALDR Alder, ALDR Alder, NLYR Nelyaty, NLYR 762nm,0.9s, NLYR 3um,1.1s, NLYR Nelyaty, NLYR 762nm,0.8s, TUP Tupik, TUP Tupik, TUP Tupik, TUP Tupik, TUP Tupik.

Table with columns: TUP, comp, P, Pmax, P, Time, Res, Smax. Rows include BOD, SVKR, UKT, CGD, KMO, YLYR, TBGR, NIZ, YAK, YLV, CIT, SYVR, HIA, KPC, KLR, TLY, TLY, BTGS, ZAK, ULN, ULN, SONM, SONM, CN2, CN2, CN2, CN2, MA2, MA2, HHC, HHC, HHC, HHC, ASAJ, NVS, BILL, BILL, MJRR, WMQ, KURK, BVAR, BRVK, BRVK, AAK, AAK, AKTK, AKTK.

Table with columns: AKTO, AKTO, GUN, JIRN, KKN, KKN, GKN, DMN, KOLN, ARCES, NANT, ILAR, INK, INK, FINES, FINES, NST, HFS, NB2, NOA, NOA, AKAS, YKA, YKA, STEHS, KECS, DPC, DPC, BRTR, KLL, CLL, KHC, GERES, EKA, DAVOX, KAKA, PDAR, ESDC, FITZ, FITZ, WRAB, WRAB, WRA, WB2, ASAR, TORD, LVC, CPUR, PLCA, Code, Station, A-Z, Phase ID, Time, Res. Rows include Gumb, Jiri, Kakani, Gorkha, Daman, Koldanda, Arces, Nant, Elar, Inuvik, Finess, Finess, Nant, Hagfors, Norars, Noa, Malin, Yka, Yellowknife, Stehns, Kec, Dobruska, Keskin, Collin, Kasperske, Geres, Esklaemuir, Davox, Kakadu, Pinedale, Sonseca, Fitzroy, Fitzroy, Tennant, Tennant, Warramunga, Alice Springs, Torodi, Warramunga, Limon, Villa Florida, Paso Flores, NEIC 14 01:21:59.4, CSEM 14 01:21:59.3, ROM 14 01:21:59.4, ISCJTB 14 01:22:00.0, PDG 14 01:22:00.2, LDG 14 01:22:00.3, ISC 14 01:22:00.0, MS1, FGMS, FG2, FG2, FG5, FG4, CDT, SGTA, SGTA, CIGN, CIGN, VULT, VULT, CAFE, CAFE, FRES, SACR, SACR, SNAL, SNAL, BAI, AMUR, AMUR, BSSO, TRIV, MRLC, SG1, MCRV, SG1, SGG, PTPR, MIDA, SGO, NOCI, VAGA, BRV, RN2, CDRU.

Table with columns: MOCO, PE1, CMRP, RFI, INTR, SCHR, SDI, MGR, VVLD, CUC, STON, STON, FAGN, PTOR, AQU, AQU, GIUL, HCY, HCY, TREB, TREB, FIAM, CERY, BRT, BRY, LNNS, BUM, NCRA, AOI, ALC, ULC, ULY, NKY, CING, TTT, TTT, TIP, TIP, UPM, UPM, ARV, ARV, NVLJ, NVLJ, MIR, MIR, TIR, TIR, QSH, QSH, PLSB, PLSB, PLE, PLE, PVY, PVY, BLY, BLY, IVA, IVA, JAV, JAV, JAV, VOY, VOY, STIP, STIP, OBKA, OBKA, OBKA, PERS, PERS, AGG, AGG, KBA, KBA, MOA, MOA, MOA, MOA, WTTA, WTTA, WTTA, WTTA, WATA, WATA, WATA, WATA, SOTA, SOTA, SOTA, SOTA, MOTA, MOTA, MOTA, MOTA, SBF, SBF, DAVA, DAVA, DAVA, DAVA, VYHN, VYHN, VYHN, VYHN, MBFD, MBFD, KHC, KHC, LPL, LPL, LPL, LPL, ORIF, ORIF, CABF, CABF, CABF, CABF, CABF, CABF, VIVF, VIVF, HINF, HINF.

14d 3h

Table with columns: Country, Name, Date, Time, Category, and various numerical values. Includes entries like HIA Hailar, COLA College, ILAR Eielson Array, etc.

2006 APR

Table with columns: Country, Name, Date, Time, Category, and various numerical values. Includes entries like EKSE Erkin-Say, CHKZ Chkalovo, LBTV Lobase, etc.

444

Table with columns: Country, Name, Date, Time, Category, and various numerical values. Includes entries like GRSN Giresung, URFA Urfa, MALT Malatya, etc.

Table with columns: BRG, Berggiesshubel, 154.32 343, ePKP/Pdf, PKP/Pbc, 03 49 55.1 +3.9, etc.

Table with columns: OHR, Ohrid, 159.09 318, i PKP, PKPab, 03 50 34.0 -0.9, etc.

Table with columns: SKR, 1µm,0.5s, AMS, AMS, 03 45 30.0, etc.

Table with columns for flight codes (e.g., JKK2, JSS, JCH), destinations (e.g., Kamakawa 2, Shosan, Churui), times, and status indicators (P, S, Pn, etc.).

Table with columns for flight codes (e.g., YAK, YAK, YAK), destinations (e.g., Atoi, Atoi, Atoi), times, and status indicators (P, S, Pn, etc.).

Table with columns for flight codes (e.g., ILAR, KRAR, KRAR), destinations (e.g., Krasnoyarsk, Enshi, Lanzhou), times, and status indicators (P, S, Pn, etc.).

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like YKA, ZRNC, ZRNL, etc.

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

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

Table of astronomical observations for 14 days in April 2006, 5 hours per day. Columns include station code, name, coordinates, magnitude, and other parameters.

Table of astronomical observations for 14 days in April 2006, 5 hours per day. Columns include station code, name, coordinates, magnitude, and other parameters.

Table of astronomical observations for 14 days in April 2006, 5 hours per day. Columns include station code, name, coordinates, magnitude, and other parameters.

Table with columns: STKA, LR, LR, 05 38 15.6, comp=Z, 1.17nm, 20.0s, MS3.8, baz=168, slow=35

GUC 14 05:22:08.0±0.5, 3200S-7118W, h7km, 5km, MD3.5, ML2.3, 3C-1D, Near coast of central Chile

MAN 14 05:45:38.2, 1111N-12467E, h13km, mb2.6, ML4.1, MS1.7, 1D, Leyte

IDC 14 05:51:31.1±6.3, 2030S-16940E, h90km, 55km, mb3.3/2, mb1 3.6/3, mb1mx3.6/3, mbtmpp3.6/3, ML3.6/1, Error ellipse: s-maj=127.8km s-min=46.6km az=157.0, Vanuatu Islands

CASC 14 05:21:29.6±2.9, 1178N-8746W, h39km, 414km, MD4.4, ML4.7, mb4.5(NE), ISCJB 14 05:51:32.2±6.1, 1189N-005:8718W-006, h74km, 5km, mb4.5/57, Error ellipse: s-maj=12.2km s-min=4.9km az=110.6

IDC 14 05:51:33.0±2.3, 1221N-6688W, h56km, 22km, mb4.0/16, mb1 4.2/17, mb1mx4.0/26, mbtmpp4.3/17, ML4.0/1, MS3.9/18, MS1.3/9.18, ms1mx3.8/26, Error ellipse: s-maj=35.5km, s-min=11.0km az=58.0, NEIC 14 05:51:34.0±1.1, 1198N-8707W, h73km, 11km, mb4.5/44, Error ellipse: s-maj=9.9km s-min=4.8km az=50.0, BUJ 14 05:51:34.0, 1200N-8710W, h73km, mb4.9, Ms5.2, Msz4.6, ISC 14 05:51:33.8±0.6, 1199N-005:8709W-007, h68km, 5km, n149, e0595/124, mb4.5/56, 15C-13D, Near coast of

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC, h m s, ISC

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC, h m s, ISC

ISCJB 14 06:00:39.0±0.4, 3420N-001:3531E-002, h9km, 3km, Error ellipse: s-maj=2.6km s-min=2.2km az=2.2, GII 14 06:00:40.1±0.8, 3416N-3520E, h2km, 5km, mb4.2/2, ML3.8/6, NSSC 14 06:00:40.5, 3423N-3536E, h10km, 1km, GRAL 14 06:00:40.0±2.0, 3423N-3531E, h9km, 14km, MD3.7, CSEM 14 06:00:42.0±0.1, 3421N-3534E, h35km, MW3.3, Error ellipse: s-maj=1.3km s-min=1.0km az=64.0, NIC 06:00:43.4±0.3, 3423N-3536E, h25km, 0.4, ML0.3, M/3.3, HLW 14 06:00:56.7, 3363N-3392E, h33km, Mb3.6, ISC 14 06:00:40.1±0.4, 3421N-001:3533E-002, h10km, 3km, n90, e098/146, 9C-22D, Jordan - Syria region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like HWQ, MATL, FKX, HAWK, BARBAR, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like CPCH, BALP, CAUY, CONN, WEL, MXZ, PUKETITI, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like JMA, NEIC, CHOU, YASATO, HATACHI, BOSO 4, etc.

MAN 14 06:09:13.2, 1610N, 12050E, h13km, mb1.9, ML3.7, MS3.0, IC, Luzon

NIED 14 07:33:00, 3590N, 14060E, h35km, Mw4.3 Best double couple...

MOS 14 07:33:42, 1.0, 9, 3579N, 140.40E, h42km, mb4.5/5, Error ellipse...

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like BVAR Borovoye Array, ILAR Eielson Array, ZRNC Zerenda, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like NVS Novosibirsk, ILAR Eielson Array, WRA Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like KRBR Kerman, IBAF Batgh, IMEH Mehriz, etc.

14d 9h

Table of flight data for the first section, including stations like Suwalki, Kalwaria, Warszawa, and Dobruska-Polom. Columns include flight number, time, status, and various codes.

2006 APR

Table of flight data for the second section, including stations like NORSAR Array S, Ruedersdorf, Coppenhagen, and various other locations. Columns include flight number, time, status, and various codes.

454

Table of flight data for the third section, including stations like Grafenberg Arr, Unterbreizbach, Wattenberg, and various other locations. Columns include flight number, time, status, and various codes.

Table with columns: GIVF, comp=, EAU, Givet, pmax, pmax, 09 37 52.3 -0.3, etc. Lists various locations and their associated data points.

Table with columns: EAU, Amb, AMB, 09 38 14.2, ESK, Eskdaleimyr, 63.33 320, etc. Lists various locations and their associated data points.

Table with columns: SJPF, Tennt Jean, 67.50 308, EALK, Alkurruntz, 67.64 308, etc. Lists various locations and their associated data points.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like Sierra Loja, Loblobo, Cabril, Vila Real, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like Schcho, Schefferville, Edmont, Canberra Magne, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like ERPA, Maple Canyon, Casey, San Andreas Ge, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like LPAZ, LAZ, NNA, TORQUA, LVC, PLCA, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like USHA, TROA, PLCA, PASO, etc.

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

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

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CPUP, CFAA, MAW, SUR, etc.

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

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

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

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

MOS 14 09:51:17.0±0.9, 5608S±27.14W, h61km, mb5.2/9, Error ellipse: s-maj=33.1km s-min=12.8km az=103.7

HRVD 14 09:51:23.7±0.5, 5631S±26.77W, h109km, 6km, MW5.0/46, Centroid moment Tensor Solution. LP body waves:

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

NEIC 14 09:51:23.7±0.2, 5615S±27.24W, mb4.9/21 Error ellipse: s-maj=8.6km s-min=5.3km az=50.0

ISCB 14 09:51:21.1±1.5, 5609S±007-272W±0.1, h103km, 14km, mb4.8/29, Error ellipse: s-maj=13.6km s-min=7.6km az=94.7

IDC 14 09:58:33.1±2.9, 1973S±17408W, h0km, mb4.1/5, ms1mx2.6/28, Error ellipse: s-maj=181.0km s-min=30.8km az=151.0, Tonga Islands

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

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

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, ISC. Includes stations like Paso Flores, Cerro Negro, Peldehue, Farellones, Coronel Fontan, etc.

ISCJB 14 15:19:05.0:0.5, 3472N:007.729E:0.1, h10km, mb3.6/7, Error ellipse: s-maj=15.0km s-min=4.4km az=109.0

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

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

NEIC 14 15:52:02.4:3.8, 1604S:16789E, h180km, mb4.1/3, Error ellipse: s-maj=41.1km s-min=15.2km az=208.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, ISC. Includes stations like DZM, CTAO, WRAB, WRA, AS31, etc.

ISCJB 14 15:57:20.5:0.4, 6020N:003.15164W:0.06, h87km, 4km, mb4.0/2.1, Error ellipse: s-maj=5.5km s-min=5.2km

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

ISC 14 15:57:21.6:0.4, 6020N:003.15165W:0.06, h83km, 4km, n76, c111/82, mb4.0/2.1, C, Kenai Peninsula

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

ISC 14 15:19:06.5:1.5, 3469N:005.7287E:0.10, h10km, n29, c1928/33, mb3.6/7, 2-CZD, Pakistan

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, ISC. Includes stations like PDAR, ULM, SRU, PV01, DAG, MDJ, etc.

ISCJB 14 16:06:51.4, 909N:12280E, h2km, mb2.9, ML4.3, MS2.0, 9D, Negroes

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

ISC 14 16:16:56.5:0.5, 350N:0.1:36W:0.1, h10km, mb4.0/2.3, MS3.9/22, Error ellipse: s-maj=16.0km s-min=11.1km

ISC 14 16:16:56.2:0.7, 350N:3596W, h0km, mb3.8/12, mb1.3/9.12, mb1mx3.8/2.1, mbtmp3.8/12, MS3.9/22, Ms1.3/9.22, Ms1mx3.7/3.5, Error ellipse: s-maj=22.7km s-min=16.7km az=156.0

NEIC 14 16:16:57.0:0.5, 3505N:3600W, h10km, mb4.4/7, Error ellipse: s-maj=20.4km s-min=11.8km az=151.0

ISC 14 16:16:57.0:0.5, 3496N:010.359W:0.1, h10km, n44, c1939/31, mb4.0/2.3, MS3.9/22, Northern Mid-Atlantic Ridge

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

Table with columns: Code, Station Name, Az, El, AzE, Op, Phase ID, ISC, Time, Res, ISC. Contains seismic data for stations like MDT, SCHO, BORG, SFJD, etc.

Table with columns: Code, Station Name, Az, El, AzE, Op, Phase ID, ISC, Time, Res, ISC. Contains seismic data for stations like MCK, DIV, MA2, MA2, etc.

Table with columns: Code, Station Name, Az, El, AzE, Op, Phase ID, ISC, Time, Res, ISC. Contains seismic data for stations like CHMT, CIT, HLID, MCMT, etc.

BUI 14 16:18:29.6, 5204N, 17668W, h42km, mB5.0, mb5.0, Ms4.4, Ms2.4, ISCJB 14 16:18:30.8, 0.2, 5171N, 0.06x17687W, 0.04, h43km, mB4.7, MS3.9/26, Error ellipse: s-maj=6.0km

NEIC 14 16:18:32.0, 0.2, 5167N, 17686W, mb4.7/51, ML4.5(AEIC), Error ellipse: s-maj=7.6km s-min=3.7km az=168.0

MOS 14 16:18:32.2, 0.9, 5180N, 17684W, h54km, mb4.9/30, Error ellipse: s-maj=9.3km s-min=8.0km az=65.7

Table with columns: Code, Station Name, Az, El, AzE, Op, Phase ID, ISC, Time, Res, ISC. Contains seismic data for stations like ADK, ADK, ADK, etc.

Table with columns: Code, Station Name, Az, El, AzE, Op, Phase ID, ISC, Time, Res, ISC. Contains seismic data for stations like HAWA, HAWA, NEW, etc.

Table with columns: Code, Station Name, Az, El, AzE, Op, Phase ID, ISC, Time, Res, ISC. Contains seismic data for stations like HHC, HHC, HHC, etc.

Table of astronomical data for 14d 16h, including columns for object name, coordinates, magnitude, and other parameters.

Table of astronomical data for 2006 APR, including columns for object name, coordinates, magnitude, and other parameters.

Table of astronomical data for 464, including columns for object name, coordinates, magnitude, and other parameters.

14d 18h

Table with columns: BRVK, Borovoye, 50.30 309f, P, 17 16 31.7 -1.3, etc. Lists various stations and their coordinates.

2006 APR

Table with columns: WATA, Wattenberg, 79.61 334f, P, 17 19 44.5 +0.6, etc. Lists various stations and their coordinates.

466

Table with columns: ellipse: s-maj=8.3km s-min=5.8km az=5.9, NEIC 14 18:02:49.7, 0.6, 4372N, 105.15W, h0km, ML3.3, Error ellipse: s-maj=8.2km s-min=6.3km az=98.0, Suspected Mining explosion, etc. Lists various stations and their coordinates.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, and various station details like frequency and location.

ISC/B 14 18:19:25.9, 3.7, 324S:0.1x1767W:0.6, h33km, mb3.9/3, Error ellipse: s-maj=72.1km s-min=10.4km az=29.9

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, and various station details.

PRE 14 18:41:31.4, 1.6, 2128S:3376E, h5km, ML6.5
IDC 14 18:41:35.5, 0.4, 2129S:3363E, h0km, mb5.0/32

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, and various station details.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, and various station details.

Table with columns for name, coordinates, and various performance metrics. Includes entries like AYAN, MDT, NDI, etc.

Table with columns for name, coordinates, and various performance metrics. Includes entries like PERS, OBKA, CHIE, etc.

Table with columns for name, coordinates, and various performance metrics. Includes entries like KWP, MOTA, MOA, etc.

Table with columns for team names (TCF, BGFF, PBRC, AVF, etc.), locations (Toulx Ste Croi, Braganca, etc.), times (73.14, 73.15, etc.), and performance metrics (P, Pmax, etc.).

Table with columns for team names (CLL, CLM, COLM, etc.), locations (Toulx Ste Croi, etc.), times (74.63, 74.64, etc.), and performance metrics (P, Pmax, etc.).

Table with columns for team names (SBA, BSEG, BSEGG, etc.), locations (Scott Base, Bad Segeberg, etc.), times (77.32, 77.67, etc.), and performance metrics (P, Pmax, etc.).

14d 22h

2006 APR

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like RAO Raoul Island, STKA Stephens Creek, ASAR Alice Springs, etc.

IOB 14 20:56:24.0.2.9, 6.215N, 221E, h0km, mb1 3.4/5, mb1mx3.2/23, mbtmp3.3/5, ML3.3/5, Error ellipse: s-maj=37.7km s-min=25.4km az=143.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like FOO Floro, SUE Sulen, HYA Hoyanger, etc.

Table with columns: NOA, Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like ORE Reay, MLA1 Latheron, MCD Coleburn Disti, etc.

IOB 14 20:59:04.8.1.3, 731S, 13030E, h0km, mb4.0/2, mb1 4.3/5, mb1mx4.0/13, mbtmp4.2/5, MS3.7/2, Ms1 3.8/2, ms1mx2.9/21, Error ellipse: s-maj=67.4km s-min=23.7km

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like KAKA Kakadu, FITZ Fitzroy Crossi, WRA Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like VLS Valsamata, RLS Rioliol of Patr, ITH Ithomi, etc.

IOB 14 21:27:01.7.2.4, 551S, 10295E, h0km, mb4.0/6, mb1 4.1/6, mb1mx3.8/15, mbtmp4.0/6, MS3.9/1, Ms1 3.8/1, ms1mx2.8/21, Error ellipse: s-maj=107.3km s-min=20.3km az=54.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, WRAB Tennant Creek, ASAR Alice Springs, etc.

IOB 14 21:39:33.0, 3753N, 2098E, h5km, MD3.5(Ath), After ATH

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like RLS Rioliol of Patr, VLS Valsamata, ITH Ithomi, etc.

IOB 14 22:37:17.8, 1150N, 7056W, h0km, MW3.6, Near coast of southeastern China

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include DABV Dabajuro, MONV Montecano, IMOV Isla Los Monje, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include SAML Samuel, ANLA Nana, LPAZ La Paz, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include ENH Enshi, SOMM Songino Array, SONM, etc.

NEIC 14 22:50:23.3, 3245Sx7149W, h42km, MD3.9(GUC), After GUC

GUC 14 22:50:23.0, 3245S, 7149W, h42km, 2km, MD3.9, ML3.1, 11C-SD, Near coast of central Chile

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include PACH Papudo, CHNG Los Chungos, IHA Instituto Hidir, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include TORO Tordillo, ILAR, WMQ Mudanjiang, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include HHC, HHC, HHC, etc.

FUNV 14 23:24:09.3, 1038N-6980W, h9km, MW3.6, Venezuela

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include SIQV Siquisque, MONV Montecano, TURJ Turiamo, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include BVAR Borovoye Array, BRVK Borovoye, CHKZ Chkalovo, etc.

IDC 14 22:53:29.4, 1.10, 1930S-17545W, h89km, mb3.6/2, mb1.3/3, mb1mx3.7/20, mb1mx3.8/7, ML6.1/1, MS3.2/2, Error ellipse: s-maj=311.0km s-min=31.3km az=145.0, Tonga Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include AFI Afiamalu, ASAR Alice Springs, WRA Warramunga Arr, etc.

BUI 14 23:44:40.9, 3518N-8959E, h8km, mb4.5, mb4.4, Ms4.0, Msz3.7

ISCJB 14 23:44:42.3, 0.2, 3538N-003-8976E, 0.04, h10km, mb4.3/38, MS3.7/4, Error ellipse: s-maj=5.0km s-min=4.9km az=134.4

NEIC 14 23:44:44.7, 0.6, 3542N-8988E, h15km, mb4.4/13, Error ellipse: s-maj=14.7km s-min=6.3km az=97.0

LDG 14 23:44:46.2, 0.5, 3544N-8941E, h33km, Mb4.7/15, Ms3.3/1, Error ellipse: s-maj=23.2km s-min=8.0km az=145.0

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include LSA Lhasa, GUN Gumba, JIRN Jiri, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include NJ2, NJ2, NJ2, etc.

AKTJ Aktjubinsk, AKTO Aktjubinsk, AKTO Aktjubinsk

BOD Bodaibo, BOD Bodaibo

CN2 Changchun, CN2 Changchun

MDJ Mudanjiang, MDJ Mudanjiang, MDJ Mudanjiang, etc.

IDC 14 23:16:22.0, 0.9, 1042N-6985W, h0km, mb3.7/6, mb1.4/0.7, mb1mx3.7/20, mb1mx3.8/7, ML6.1/1, MS3.2/2, Ms1.2mx2.6/25, Error ellipse: s-maj=31.6km s-min=12.3km az=108.0

ISCJB 14 23:16:24.6, 1.4, 1037N-003-6988W, 0.03, h15km, qkm, mb3.7/9, MS4.1/2, Error ellipse: s-maj=4.6km s-min=4.2km az=93.1

NEIC 14 23:16:24.8, 1033N-6988W, h4km, mb4.1/5, MW4.6(CAR), After CAR

FUNV 14 23:16:24.8, 1030N-6990W, h4km, mb5.5, Ms5.1, Msz2.5

ISC 14 23:16:24.8, 0.4, 1036N-002-6987W, 0.02, h13km, 3km, n40, r089/40, mb3.7/9, MS4.1/2, 1, Venezuela

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include SIQV Siquisque, CURV Curarigua, QARV Quebrada Arrib, etc.

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

ISC 14 23:44:44.3, 0.3, 3546N-004-8982E, 0.05, h10km, (h13km, 5km, p-P), n95, r105/98, mb4.3/38, MS3.7/4, Kizang

Table with columns: LVC, Limon Verde, 1.88 228 P, Pn, 01 05 25.7 +0.4, comp=N, 1.3nm, 0.3s, baz=177, slow=8.1, SNR=1067

ISCJJB 15 01:08:24.8.6.1, 2.9N, 0.7E, 125.4E, 0.6, h33km, mb4.0/4, Error ellipse: s-maj=99.3km s-min=76.0km az=41.0

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

IGQ 15 01:08:46.7, 1.01S, 78.30W, h10km, 2km, Mb4.3, Ms4.1, Error ellipse: s-maj=1.3km s-min=0.8km az=6.7

ISCJJB 15 01:08:47.3, 0.3, 1.04S, 0.02, 78.34W, 0.04, h10km, mb3.8/8, MS3.2/4, Error ellipse: s-maj=6.2km s-min=3.0km az=9.7

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

ISCJJB 15 01:08:48.1, 0.3, 1.00S, 0.02, 78.34W, 0.04, h10km, n43, s=1807/45, mb3.8/8, MS3.2/4, 8C-12D, Ecuador

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

Table with columns: OHMC, Honcut, 56.30 320 eP, P, 01 18 29.6 +0.7, YKA Yellowknife Ar, 68.97 343 P, P, 01 19 52.7 -0.7

PRE 15 01:27:22.9:0.8, 2697S-2679E, h2km, ML3.8, South Africa

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

IDC 15 01:33:05.1, 2.1, 41.81N, 82.54E, h0km, mb3.7/6, mb1.3 8/8, mb1mx3.6/23, mbtmp3.6/8, ML3.2/2, MS3.2/1, Ms1 3/2.1

BUI 15 01:33:32.9, 4.201N, 82.48E, h28km, ML3.9, Error ellipse: s-maj=15.7km s-min=8.4km az=148.0

MOS 15 01:33:34.7, 1.1, 42.06N, 82.51E, h33km, mb3.7/1, Error ellipse: s-maj=24.9km s-min=12.6km az=108.4

NEIC 15 01:33:36.5, 0.9, 42.03N, 82.53E, h35km, mb3.0/1, Error ellipse: s-maj=16.6km s-min=11.7km az=201.0

ISC 15 01:33:33.0, 1.5, 41.94N, 80.8, 82.56E, 0.06, h13km, 9km, n28, s=0933/33, mb3.6/6, 16C-8D, Southern Xinjiang

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

ISCJJB 15 01:08:47.3, 0.3, 1.04S, 0.02, 78.34W, 0.04, h10km, mb3.8/8, MS3.2/4, Error ellipse: s-maj=6.2km s-min=3.0km az=9.7

IDC 15 01:08:47.5, 0.9, 1.01S, 78.66W, h0km, mb3.7/6, mb1.4 0/9, mb1mx3.8/23, mbtmp3.8/9, ML3.7/1, MS3.3/6, Ms1 3/2.6

NEIC 15 01:08:48.2, 0.7, 1.01S, 78.50W, h5km, mb4.1/4, MD4.4(GQ), Error ellipse: s-maj=19.7km s-min=8.6km az=63.0

NEIC Fail at Ambato, Banos, Latacunga and at the Pucara Dam. NEIC 15 01:08:48.1, 0.3, 1.00S, 0.02, 78.34W, 0.04, h10km, n43, s=1807/45, mb3.8/8, MS3.2/4, 8C-12D, Ecuador

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

ISCJJB 15 02:12:43.3, 1.3, 10.98N, 0.06, 61.79W, 0.04, h68km, 15km, Error ellipse: s-maj=10.0km s-min=6.6km az=141.5

NEIC 15 02:12:45.7, 1.17N, 61.61W, h10km, MD2.7(TRAN), After FUNV 15 02:12:45.5, 1.096N, 61.86W, h68km, MW2.2

TRN 15 02:12:45.7, 1.17N, 61.61W, h10km, MD2.7, Error ellipse: s-maj=10.0km s-min=6.6km az=141.5

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

ISCJJB 15 02:18:15.4, 1.3, 37.71N, 0.06, 2091E, 0.07, h2km, 8km, Error ellipse: s-maj=12.2km s-min=7.0km az=82.5

NEIC 15 02:18:17.0, 37.79N, 20.94E, h18km, 4km, MD3.3/5, AATH 15 02:18:17.4, 37.79N, 20.95E, h7km, MD3.3(ATH), After AATH

CSEM 15 02:18:18.1, 0.2, 37.82N, 21.01E, h0km, 1km, MD3.3, Error ellipse: s-maj=5.4km s-min=2.6km az=45.0

THE 15 02:18:18.6, 37.83N, 21.04E, h10km, Error ellipse: s-maj=18.5km s-min=10.5km az=122.0, Chile-Bolivia border region

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

IDC 15 02:43:13.1, 1.1, 21.73S, 68.09W, h118km, 15km, mb3.4/2, mb1 3.6/4, mb1mx3.3/15, mbtmp3.8/4, Error ellipse: s-maj=41.4km s-min=21.5km az=122.0

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

STR 15 02:48:36.6, 0.2, 43.05N, 0.17W, h10km, 1km, M2.1, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

LDG 15 02:48:37.6, 0.1, 43.02N, 0.18W, h2km, Md2.0/2, M11.6/2, Error ellipse: s-maj=1.7km s-min=0.8km az=2.0

MDD 15 02:48:38.1, 0.2, 43.04N, 0.18W, h3km, mbLg1.2/8, Error ellipse: s-maj=2.6km s-min=1.3km az=19.0, PRXIMO, Pyrenees

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

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

ETSF 24m, 0.2s, Error ellipse: s-maj=0.2km s-min=0.2km az=190.0

Error ellipse: s-maj=10.4km s-min=4.7km az=87.7
CSEM 15 03:32:05.3 0.2, 6.763N, 505W, h10km, ML2.7, Error ellipse: s-maj=6.5km s-min=2.6km az=44.0

BER 15 03:32:06.6 3.7, 6.737N, 6.10W, h10km, MD2.5, ML3.7, ML3.0(NAO)

NAO 15 03:32:06.7 4.2, 6.740N, 567W, h67km, 195km, ML3.0
ISC 15 03:32:05.1 0.8, 6.753N, 006.54W, 01, h10km, n23, o139/36, mb2.9/1, Norwegian Sea

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like Jan Mayen, Molde, Tromsø, etc.

JMA 15 03:41:42.1 0.5, 3220N, 141.64E, h12km, M3.8
ISCJB 15 03:41:44.0 1.2, 3222N, 006.1417E, 0.1, h37km, 17km, mb3.0/2, MS3.9/2, Error ellipse: s-maj=16.4km s-min=8.5km az=123.9

IDC 15 03:41:51.8 17.0, 3367N, 142.60E, h0km, mb3.6/2, mb1.3/8, mb1mx3.5/19, mbtmp3.4/3, MS3.6/3, Ms1.3/7, ms1mx2.9/26, Error ellipse: s-maj=39.40km s-min=46.3km az=12.0

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like Mitsune, Boso, etc.

NIED 15 03:42:00, 2930N, 12920E, h5km, Mw4.5 Best double couple: Ms=5.50000*10^15 NP1=263.00000, 869.00000, 1.9, 0.00000, NP2=85.00000, 821.00000, 8.7, 0.00000

JMA Felt III J1.
ISCJB 15 03:42:13.8 0.5, 2910N, 004.4, 12965E, h08km, h58km, 5km, s-min=6.0km az=46.1

IDC 15 03:42:15.9 2.3, 2900N, 12959E, h64km, 23km, mb3.5/8, mb1.3/7.1, mb1mx3.5/24, mbtmp3.8/11, MS3.7/5, Ms1.3/7.5, ms1mx3.3/16, Error ellipse: s-maj=27.2km s-min=15.4km az=90.0

NEIC 15 03:42:16.3 1.1, 2898N, 12951E, h64km, 11km, mb4.1/9, Error ellipse: s-maj=11.0km s-min=8.7km az=107.0

NEIC Recorded [3 JMA] on Takara-jima.
ISC 15 03:42:15.0 0.5, 2913N, 004.12963E, h08km, h51km, 5km, n46, o118/46, mb4.1/23, MS4.0/4, Ryukyu Islands

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like Kunigami, JAGN, etc.

Lanzhou 22.76 294 eP P 03 47 11.5 -1.4
Lanzhou 22.76 294 eP P 03 47 11.5 -1.4

ULN Ulanbator 25.57 323 eP P 03 47 39.0 -0.1
SONMI Songino Array 25.90 323 P P 03 47 42.2 -0.1

JIRN Jiri 38.08 279 eP P 03 49 28.7 0.0
GUN Gumba 38.30 279 eP P 03 49 31.4 +0.9

KOLN Koldanda 40.30 280 eP P 03 49 47.7 +0.5
ZAL Zalesovo 40.76 320 P P 03 49 50.8 -0.2

WRA Warrungarra Arr 49.00 174 P P 03 50 55.1 -1.4
BRVK Borovoye 49.05 317 eP P 03 50 56.8 -0.1

ASAR Alisa Springs 52.66 175 P P 03 51 22.4 -1.6
MCK McKinley 60.55 30 P P 03 52 23.3 +3.3

RES Resolve Bay 72.47 11 eP P 03 53 37.1 +1.0
YKA Yellowknife Arr 75.38 26 P P 03 53 55.0 +1.9

NIED 15 03:47:00, 2930N, 12920E, h5km, Mw4.3 Best double couple: Ms=6.20000*10^15 NP1=248.00000, 869.00000, 1.9, 0.00000, NP2=79.00000, 821.00000, 8.7, 0.00000

JMA Felt III J1.
ISCJB 15 03:47:28.4 0.6, 2924N, 004.4, 12936E, h08km, 7km, mb4.0/14, MS4.1/1, Error ellipse: s-maj=11.6km s-min=5.7km az=33.8

IDC 15 03:47:29.8 4.9, 2927N, 12935E, h33km, 40km, mb3.6/7, mb1.3/8.10, mb1mx3.6/24, mbtmp3.8/10, ML3.4/3, Error ellipse: s-maj=25.5km s-min=15.1km az=80.0

NEIC 15 03:47:30.0 1.0, 2923N, 12926E, h37km, 11km, mb4.2/5, Error ellipse: s-maj=13.3km s-min=7.4km az=79.0

ISC 15 03:47:28.1 1.1, 2925N, 004.12963E, h08km, h22km, 5km, n29, o98/31, mb4.0/14, MS4.1/1, Ryukyu Islands

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like Nakanoshima, Anami Oshima, etc.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like Lanzhou, Ulanbator, etc.

ISCJB 15 04:00:44.7 0.5, 6.17S, 007.10720W, h08km, h10km, mb4.4/40, MS4.2/13, Error ellipse: s-maj=12.0km s-min=8.8km az=109.3

IDC 15 04:00:45.7 1.5, 5.98S, 107.01W, h0km, MB4.0/12, mb1.4.2/12, mb1mx4.1/17, mbtmp4.0/12, MS4.1/13, Ms1.4.1/13, ms1mx4.0/17, Error ellipse: s-maj=48.2km s-min=17.5km az=46.0

NEIC 15 04:00:47.0 0.6, 6.09S, 107.09W, h10km, mb4.5/30, Error ellipse: s-maj=18.3km s-min=7.9km az=52.0

HRVD 15 04:00:47.0 0.5, 6.94S, 107.59W, h18km, MW4.9/66, Central moment Tensor Solution. LP body waves: 324, 628, Mantle waves: 566, 610S; Half duration: 0 Moment tensor: Scale 10^16Nm; Mo=0.37z; 12; Ms=1.47z; 10; Mw=1.10z; 10; Ma=0.84z; 24; Mb=2.68z; 09; Mn=0.48z; 25; Best double couple: Ms3.13900x10^16 NP1=14.00000, 872.00000, 1.73, 0.00000, NP2=282.00000, 883.00000, 1.8, 18.00000

T 3.2170, Plg7.0000, Azm329.0000; N -0.1580, Plg17.0000, Azm81.0000; P -3.0600, Plg18.0000, Azm236.0000; nst1 refers to body waves, cutoff=40s. nst2 refers to surface waves, cutoff=50s.

ISC 15 04:00:46.5 0.5, 6.19S, 007.10726W, h08km, h10km, mb4.0/13, MS4.2/13, Central East Pacific Rise o098/55, mb4.4/40, MS4.2/13

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like Rapa Nui, JTS, etc.

MTU Tungsten Hills 44.59 347 eP P 04 08 59.5 +0.8
MSU Marysvale 44.71 355 eP P 04 08 59.7 -0.1

PLAL Pickwick Lake 44.77 23 eP P 04 09 00.5 +3.3
SMCO Annonis 45.14 0 eP P 04 09 04.5 +1.0

CBKS Cedar Bluff 45.32 8 eP P 04 09 03.6 -1.0
NVAR Mina Arr Bay 45.56 348 P P 04 09 06.7 +0.1

ISCO Idaho Springs 45.79 2 eP P 04 09 09.8 +1.5
WWT Waverly 45.88 22 eP P 04 09 09.4 +0.4

SIV San Ignacio 46.26 106 P P 04 09 12.3 +0.2
DUG Dugway 46.44 354 P P 04 09 13.1 -0.4

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include stations like Daniels Canyon, Elk, etc.

15d 5h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BDFB Brasilia, FFC Flin Flon, FCC Fort Churchill, etc.

WEL 15 04:10.8:0.1, 4026S, 17497E, h43km, 5km, ML3.5/1.5, Error ellipse: s-maj=1.6km s-min=0.6km az=90.0, Cook Strait

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WAZ Wanganui, KIWI Kapiti Island, MRZ Mangatoinaka R, etc.

ISCJB 15 04:19.36:1.4, 1923N-007.6449W, 003, h23km, 8km, Error ellipse: s-maj=11.9km s-min=4.3km az=3.3

ISC 15 04:19.36:1.3, 1919N-006.6451W, 003, h16km, 6km, n29, 0.662/42, 13C-1D, Virgin Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ABV Anegada, TBVI Tortola, STVI Saint Thomas, etc.

NEIC 15 04:33:49.8, 3930N-2169E, h11km, MD3.4(ATH), After

2006 APR

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ATH, CSEM 15 04:33:49.9, 0.1, 3932N-2168E, h5km, MD3.4, Error ellipse: s-maj=2.0km s-min=1.8km az=3.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BIA, BIA Bitola, OHR, OHR Ohrid, etc.

IDC 15 04:40:52.4:0.9, 1210N-14305E, h0km, mb3.8/7, mb1.4/1.8, mb1mx3.9/2.0, mbtrp3.8/8, M3.9/1, Error ellipse: s-maj=45.3km s-min=18.7km az=118.0

NEIC 15 04:40:54.0:0.6, 1207N-14299E, h10km, mb3.9/1, Error ellipse: s-maj=33.8km s-min=12.6km az=117.0

ISCJB 15 04:40:57.3:4.1, 119N:02-1433E:04, h52km, 32km, mb3.9/8, Error ellipse: s-maj=67.0km s-min=15.4km az=44.2

ISC 15 04:40:57.9:3.7, 121N:02-1431E:04, h37km, 35km, n11, 0.688/13, mb3.9/8, South of Mariana Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like GUMO Guamo, WRAM Tennant Creek, WRA Warramunga Arr, etc.

STR 15 04:47:21.5:1.1, 4241N-238E, h10km, 1km, M12.2, Error ellipse: s-maj=0.2km s-min=0.0km az=1.0

LDG 15 04:47:22.5:0.4, 4239N-235E, h2km, M22.1, M12.0/6, Error ellipse: s-maj=5.9km s-min=2.5km az=150.0

MDD 15 04:47:23.1:0.2, 4242N-232E, h0km, mblg1.5/1.4, Error ellipse: s-maj=2.3km s-min=1.6km az=155.0, PRXJMO, Pyrenees

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CBRU Bruguera, VALF Valcebollere, FILF Fillols, etc.

CFON Fontmartina, CORG Organya, EMIR Miracle

478

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like EMIR, CSOR, CSOR, SALF, SALF, SALF, etc.

CSEM 15 05:09:01.5:0.8, 3904N-2931W, h0km, ML2.0, Error ellipse: s-maj=6.3km s-min=3.5km az=95.0, After PDA

PDA 15 05:09:01.5:0.8, 3904N-2931W, h0km, MD3.2, ML2.0, Error ellipse: s-maj=6.3km s-min=3.5km az=95.0

SVSA 15 05:09:01.5:0.8, 3904N-2931W, h0km, MD3.2, ML2.0, Error ellipse: s-maj=6.3km s-min=3.5km az=95.0, Azores Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PTCA Ponta do Capel, PCED Cedros, PCED Cedros, etc.

JMA 15 05:22:23.5:1.5, 2932N-12909E, h13km, M3.0, Error ellipse: s-maj=25.0km s-min=14.0km az=118.0

ISC 15 05:22:25.0:1.3, 2926N-12929E, 011, h18km, 20km, n13, 1.19/0.11, mb3.6/3, MS3.6/3, Ryukyu Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JNN Nakanoshima, JAM Amami Oshima, JMW Misaki, etc.

CASC 15 05:42:57.8:2.5, 1081N-8676W, h12km, 11km, MD4.1, ML3.6, 4C-6D, Off coast of Costa Rica

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SSNN San Juan del S, APON Apon, MASN Masaya, etc.

WILN Americas 2, 1.45 22 E, az=43.22.5 -1.4

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WILN, APYN, LIMONAL, LEON, MIRN, etc.

CSEM 15 05:48:37.5-0.9,3904N:2930W,h0km,ML2.0, Error ellipse: s-maj=7.7km s-min=4.1km az=91.0, After PDA

PDA 15 05:48:37.5-0.9,3904N:2930W,h0km,MD3.2,ML2.0, Error ellipse: s-maj=7.7km s-min=4.1km az=91.0

SVSA 15 05:48:37.5-0.9,3904N:2930W,h0km,MD3.2,ML2.0, Error ellipse: s-maj=7.7km s-min=4.1km az=91.0, Azores Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like PTCA, PCED, PICO, ROSA, etc.

IDC 15 06:41:02.0-5.6,147S:-10305E,h0km,mb3.4/3,mb1 3.6/3, mb1mx3.4/17,mbtmp3.4/3, Error ellipse: s-maj=324.4km s-min=28.7km az=53.0, Southern Sumatara

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

ISC/JB 15 06:49:13.6-0.3,4682N:002:207E:0.03,h3km,6km, Error ellipse: s-maj=3.3km s-min=2.7km az=77.5

LDG 15 06:49:16.5-0.1,4680N:216E,h6km,ML2.3/2,ML2.3/13, Error ellipse: s-maj=1.6km s-min=1.6km az=21.0

STR 15 06:49:17.6-0.3,4674N:221E,h5km,1km,ML2.4, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

ISC 15 06:49:15.3-0.3,4681N:002:213E:0.03,h11km,5km,n27, c084/46, France

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like TCF, BGF, HYF, AVF, etc.

WEL 15 07:10:54.6-0.4,3719S:-17690E,h207km,5km,ML3.5/10, Error ellipse: s-maj=6.8km s-min=5.4km az=90.0, North Island

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MXZ, MWZ, PUKETITI, etc.

IDC 15 07:14:39.1-0.5,4686S:16594E,h0km,mb5.2/5, mb1 5.3/7,mb1mx5.0/12,mbtmp5.1/7,ML4.5/2,MS4.4/13, Ms1.4/313,ms1mx4.2/21, Error ellipse: s-maj=23.4km s-min=16.7km az=26.0

ISC/JB 15 07:14:42.4-0.5,4698S:004:16592E:0.04,h33km, mb5.2/19,MS4.4/15, Error ellipse: s-maj=6.1km s-min=3.0km az=122.5

WEL 15 07:14:43.1-0.5,4704S:16570E,h33km,ML5.4/28, Error ellipse: s-maj=5.0km s-min=3.5km az=90.0

HRVD 15 07:14:44.5-0.4,4697S:16569E,h41km,2km,MW5.1/58, Centroid moment tensor Solution. LP body waves: S15,C16, Mantle waves: s58,c79; Half duration: 0

NEIC 15 07:14:44.5-0.7,4691S:16598E,h35km,7km,mb5.0/12, Error ellipse: s-maj=7.8km s-min=5.2km az=194.0

NEIC Felt Southland and on Stewart Island MOS 15 07:14:46.3-3.2,4697S:16549E,h33km,mb5.0/4, Error ellipse: s-maj=17.1km s-min=10.6km az=118.8

ISC 15 07:14:41.4-1.5,4700S:004:16590E:0.04,h12km,10km, h25km,5.0km;pp-P,n158, c1904/117,mb5.2/19,MS4.4/15, 20C-13D, Off west coast of South Island

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like DCZ, WHZ, MLZ, etc.

RPZ 105nm,0.3s,baz=45,slow=16,SNR=1.1

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like RWZ, WVZ, WQZ, etc.

URZ 2.5nm,0.3s,baz=240,slow=9.1,SNR=21

URZ 8.4nm,0.3s,baz=77,slow=15,SNR=8.7

ARM 15 07:14:39.1-0.5,4686S:16594E,h0km,mb5.2/5, mb1 5.3/7,mb1mx5.0/12,mbtmp5.1/7,ML4.5/2,MS4.4/13, Ms1.4/313,ms1mx4.2/21, Error ellipse: s-maj=23.4km s-min=16.7km az=26.0

WEL 15 07:10:54.6-0.4,3719S:-17690E,h207km,5km,ML3.5/10, Error ellipse: s-maj=6.8km s-min=5.4km az=90.0, North Island

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

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

ASPA 15 07:30:11.0-0.0,4698S:004:16592E:0.04,h33km, mb5.2/19,MS4.4/15, Error ellipse: s-maj=6.1km s-min=3.0km az=122.5

WEL 15 07:14:43.1-0.5,4704S:16570E,h33km,ML5.4/28, Error ellipse: s-maj=5.0km s-min=3.5km az=90.0

HRVD 15 07:14:44.5-0.4,4697S:16569E,h41km,2km,MW5.1/58, Centroid moment tensor Solution. LP body waves: S15,C16, Mantle waves: s58,c79; Half duration: 0

NEIC 15 07:14:44.5-0.7,4691S:16598E,h35km,7km,mb5.0/12, Error ellipse: s-maj=7.8km s-min=5.2km az=194.0

NEIC Felt Southland and on Stewart Island MOS 15 07:14:46.3-3.2,4697S:16549E,h33km,mb5.0/4, Error ellipse: s-maj=17.1km s-min=10.6km az=118.8

ISC 15 07:14:41.4-1.5,4700S:004:16590E:0.04,h12km,10km, h25km,5.0km;pp-P,n158, c1904/117,mb5.2/19,MS4.4/15, 20C-13D, Off west coast of South Island

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

RPZ 105nm,0.3s,baz=45,slow=16,SNR=1.1

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like RWZ, WVZ, WQZ, etc.

URZ 2.5nm,0.3s,baz=240,slow=9.1,SNR=21

URZ 8.4nm,0.3s,baz=77,slow=15,SNR=8.7

ARM 15 07:14:39.1-0.5,4686S:16594E,h0km,mb5.2/5, mb1 5.3/7,mb1mx5.0/12,mbtmp5.1/7,ML4.5/2,MS4.4/13, Ms1.4/313,ms1mx4.2/21, Error ellipse: s-maj=23.4km s-min=16.7km az=26.0

WEL 15 07:10:54.6-0.4,3719S:-17690E,h207km,5km,ML3.5/10, Error ellipse: s-maj=6.8km s-min=5.4km az=90.0, North Island

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

Table with columns: Code, Station Name, Az, El, P, S, N, Time, Res. Includes stations like PSZ Piszkesteto, PRU Pruhonice, BRG Berggiesshubel, etc.

Table with columns: Code, Station Name, Az, El, P, S, N, Time, Res. Includes stations like JRA Rausu, YUK Yuzh-Kuril'sk, YUK 2jμm.0.3s, etc.

Table with columns: Code, Station Name, Az, El, P, S, N, Time, Res. Includes stations like ASPA Alice Springs, ASAR Alice Springs, SONMG Songoing Array, etc.

ISCJB 15 08:37:47.9.2.9, 400N.01.878E.02, h1km, 20km, mb3.8/3, MS3.6/1, Error ellipse: s-maj=27.0km s-min=12.5km az=97.1

ISCJB 15 08:37:50.2.3955N.87.65E, h20km, ML3.8, NNC 15 08:37:53.2.1.5, 4020N.87.89E, h15km, 136km, mb3.9, mpv4.0, Error ellipse: s-maj=325.0km s-min=33.9km az=94.0

IDC 15 08:37:54.6.0.5, 4022N.87.82E, h45km, mb4.0/1, Error ellipse: s-maj=32.1km s-min=10.5km az=109.7

Table with columns: Code, Station Name, Az, El, P, S, N, Time, Res. Includes stations like WMQ Urumqi, MK31 Makanchi Array, MK31 Makanchi Array, etc.

Table with columns: Code, Station Name, Az, El, P, S, N, Time, Res. Includes stations like NEIC 15 08:48:40.2, 1381N.6074W, h34km, MD3.6, M3.7(FDF), MD2.7(FDF), 3C, Windward Islands

Table with columns: Code, Station Name, Az, El, P, S, N, Time, Res. Includes stations like BHJ Bhuj, BHJ Bhuj, BHJ Bhuj, etc.

Table with columns: Code, Station Name, Az, El, P, S, N, Time, Res. Includes stations like BVAR Borovoye Array, CHKZ Chkalovo, CHKZ Chkalovo, etc.

Table with columns: Code, Station Name, Az, El, P, S, N, Time, Res. Includes stations like MVM Montagne Vaucl, SSV Crater Summit, SSV Soufriere Volc, etc.

Table with columns: Code, Station Name, Az, El, P, S, N, Time, Res. Includes stations like MEX 15 09:28:41.5.0.5, 1681N.9700W, h44km, 68km, MD3.8, Oaxaca

Table with columns: Code, Station Name, Az, El, P, S, N, Time, Res. Includes stations like NIED 15 08:47:00, 4330N.14540E, h62km, MW3.7, Best double couple, etc.

Table with columns: Code, Station Name, Az, El, P, S, N, Time, Res. Includes stations like IDC 15 08:55:40.5.11.0, 719S.12887E, h75km, 123km, mb3.5/3, mb1.3/7.6, etc.

Table with columns: Code, Station Name, Az, El, P, S, N, Time, Res. Includes stations like KRSC 15 09:38:42.8.1.3, 4972N.157.13E, h31km, 6km, ML4.9, SKHL Felt (II) at Severo-Kuril'sk, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like Champ du Feu, Wattenberg, Sewanee, Mosaal, Sankt Quirin, etc.

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

ISCJB 15 10:39:35.1±2.2, 6.03S, 13026E, h0km, mb3.6/1, mb1 3.8/4, mb1mx3.6/14, mbtmp3.6/4, ML3.7/3, Error ellipse: s-maj=91.7km s-min=27.7km az=77.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like Limon Verde, Los Morros, Cerro Paranal, Antofagasta, etc.

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

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

ISCJB 15 10:12:29.5±1.1, 5.00S, 01x1205E.05, h10km, mb3.9/7, MS3.7/1, Error ellipse: s-maj=51.0km s-min=13.8km az=28.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like QSPA, PDAR, YKA, NEIC 15 10:19:02.7, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like MOS, ISCJB 15 10:39:14.7±2.1, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like NEIC 15 10:39:16.1±1.3, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, ISC, h, m, s, ISC. Includes stations like WBA, WRA, AS31, etc.

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

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

ISCJB 15 10:12:29.5±1.1, 5.00S, 01x1205E.07, h10km, mb3.9/6, Error ellipse: s-maj=62.6km s-min=16.0km az=20.4

mb4.6/28,MS4.7/8,Error ellipse: s-maj=9.3km s-min=4.5km az=11.8
IDC 15 14:42:12.6:6.1,30965x7182W,h29km,41km,mb4.3/13,mb1.4/3.18,mb1mx3.3/21,mbtmp4.4/18,ML4.7/5,MS4.7/9,Ms1.4/7.9,ms1mx4.4/17,Error ellipse: s-maj=26.9km s-min=13.7km az=95.0
GUC 15 14:42:13.0:0.7,3100Sx7175W,h42km,2km,ML5.2
NEIC 15 14:42:13.7:0.6,30985x7175W,h38km,5km,mb4.8/18,Error ellipse: s-maj=9.7km s-min=4.2km az=90.0
NEIC Felt [I] at Coquimbo, Illapel and Ovalle.
HRVD 15 14:42:13.6:0.2,31185x7233W,h29km,MW5.2/63,Centroidal moment Tensor Solution. LP body waves: s44,c63,Mantle waves: s63,c100; Half duration: 150 Moment tensor: Scale 10^17Nm; M=0.60±.02; Mw=0.65±.02; M0=0.02±.02; M0=0.00±.01; M0=0.06±.03; Best double couple: M0.90800x10^17 NP1=1.00000°,δ22.00000°,λ93.00000°. NP2=179.00000°,β68.00000°,λ89.00000°. Principal axes: T 0.8790,Plg7.0000°,Az=87.0000°; N 0.0590,Plg1.0000°,Az=179.0000°; P -0.9370,Plg23.0000°,Az=269.0000°; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

ISC 15 14:42:13.6:0.8,30985x7181W,007,h37km,7km,h38km,2.1km,p,P,126,0934/100,mb4.6/28,MS4.7/8,3C-SD,Near coast of central Chile

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, ISC h m s, Res ISC. Rows include stations like Ovalle, Combarbala, Illapel, Tololo Astrono, etc.

Table with columns: Station Name, Δ°, AZ°, Phase ID, Time Res, ISC h m s, Res ISC. Rows include stations like Neumayer-Stat, Neumayer-Watz, Tepich, Snaa, etc.

Table with columns: Station Name, Δ°, AZ°, Phase ID, Time Res, ISC h m s, Res ISC. Rows include stations like Novosibirsk, Kurchatov, Prapat, etc.

NEIC 15 14:59:29.2,3101S:7193W,h19km,ML3.3(GUC),After GUC

GUC 15 14:59:29.2:0.6,3101S:7193W,h19km,5km,MD3.9,ML3.3,4C-6D,Near coast of central Chile

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, ISC h m s, Res ISC. Rows include stations like Ovalle, Combarbala, Illapel, etc.

ISCJB 15 15:00:46.9:0.5,3536N:008:898E,01,h10km,mb3.9/17,MS3.6/1,Error ellipse: s-maj=15.9km s-min=10.2km az=124.4

IDC 15 15:00:47.2:0.8,3547N:8997E,h0km,mb3.8/11,mb1.4/0.12,mb1mx3.9/20,mbtmp3.8/12,ML3.2,MS3.3/3,MS1.3/3.3,ms1mx2.8/27,Error ellipse: s-maj=34.1km s-min=17.5km az=47.0

NEIC 15 15:00:48.6:0.6,3544N:8970E,h10km,mb4.0/8,Error ellipse: s-maj=17.3km s-min=10.1km az=61.0

MOS 15 15:00:49.8:0.9,3530N:8968E,h33km,mb4.2/6,Error ellipse: s-maj=23.6km s-min=10.9km az=104.9

BUJ 15 15:00:49.7,3539N:8948E,h9km,mb4.7,mb4.2,Ms3.8,Ms3.7

ISC 15 15:00:48.7:0.5,3544N:008:898E,01,h10km,n36,01920/33,mb3.9/17,MS3.6/1,Xizang

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, ISC h m s, Res ISC. Rows include stations like Lhasa, Kurchatov, etc.

Table of astronomical observations for 15d 18h, listing station names, codes, and various parameters like time, magnitude, and position.

Table of astronomical observations for 2006 APR, listing station names, codes, and various parameters like time, magnitude, and position.

Table of astronomical observations for 488, listing station names, codes, and various parameters like time, magnitude, and position.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include ERZM Erzincan, BTMT Batman, BESIR Besiri, etc.

λ=68.0000° HRVD 15 19:28:01.0.0.4, 2935N;129.43E, h80km, 5km, MW4.9/52, Centroid moment Tensor Solution. LP body waves: s4,C;Mantle waves: sS2,C5F; Half duration: 0 Moment Tensor: Scal3 10°Nm; Mr2,59±.15; Mw0.01±.11; Mw±2.59±.11; Mw0.41±.07; Mw±1.01±.14; Mw±0.47±.12; Best double couple: Mo2.84200±1016 NP1±32.00000°, δ43.00000°, λ109.00000°. NP2±187.00000° δ50.00000°, λ73.00000°. Principal axes: T 2.7290, Plg7.00000°, Azm33.0000°, N 0.2350, Plg3.0000°, Azm198.0000°, T ±2.9550, Plg3.0000°, Azm268.0000°; nsta1 refers to body waves; cutoff=40s. nsta2 refers to surface waves; cutoff=50s.

NEIC 15 19:28:01.0.0.7, 2920N;129.31E, h53km, 7km, mb4.4/16 Error ellipse: s-maj=8.0km s-min=6.0km az=106.0

ISC 15 19:27:57.6±1.0, 2922N;129.7E;005, h25km, 6km, n95, e±15/90, mb4.3/35, MS4.0/23, Ryukyu Islands

DHMR 15 18:54:32.6±1.2, 1164N;4339E, h3km, 15km, ML4.0, Ethiopia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include TRBA At Turbah, UDYN Ai Udayan, LBOS LBOS, etc.

ISCJB 15 19:06:02.0.0.4, 4416N;002.659E;004, h2km, Error ellipse: s-maj=4.5km s-min=3.1km az=109.4

LDG 15 19:06:02.6±0.1, 4415N;670E, h2km, Md2. 1/2, M11.7/2, Error ellipse: s-maj=2.7km s-min=1.7km az=84.0

STR 15 19:06:04.5±1.4, 4421N;673E, h2km, 1km, M11.9, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include MVIF Mont Vial, MBDF Montbardon, FRF La Foret Royal, etc.

IDC 15 19:23:31.0±1.1, 1222N;141.21E, h0km, mb3.7/4, mb1 3.8/5, mb1mx3.5/20, mbtm3.8/5, ML3.9/1, Error ellipse: s-maj=30.1km s-min=24.4km az=93.0

ISCJB 15 19:23:38.5±3.5, 1223N;0.10x;1417E±0.3, h92km, 38km, mb3.8/7, Error ellipse: s-maj=46.4km s-min=16.4km az=178.0

NEIC 15 19:23:40.2±2.2, 1223N;141.78E, h89km, 25km, mb4.4/2, Error ellipse: s-maj=28.4km s-min=9.9km az=90.0

ISC 15 19:23:41.3±3.1, 1223N;0.10x;1418E±0.3, h101km, 35km, n12, e±42/15, mb3.8/7, South of Mariana Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include GUMO Guam, KUMA KUMA, KS15 Wonju Array Si, etc.

IDC 15 19:27:54.1±1.6, 2928N;129.39E, h0km, mb4.0/13, mb1 4.2/15, mb1mx4.0/25, mbtm4.4/15, ML3.3/2, MS3.9/20, Mb1 3.9/20, ms1mx3.7/32, Error ellipse: s-maj=24.7km s-min=13.5km az=83.0

JMA 15 19:27:54.6±0.5, 2926N;129.08E, h17km, M4.7, JMA felt III J1

ISCJB 15 19:27:57.6±0.5, 2921N;003.12942E;005, h39km, 6km, mb4.3/35, MS4.0/23, Error ellipse: s-maj=7.7km s-min=5.4km az=44.1

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include JMW Anakoshima, JNN Amami Oshima, JKC Kuchinoerabu, etc.

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include ULN Ulanbaatar, CIT Chita, SONM Songino Array, etc.

CASC 15 19:37:37.9±2.7, 1109N;8793W, h0km, 6km, MD4.1, 7C-4D, Near coast of Nicaragua

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ELAN, LANestosa, ENIJ, ENU, ETOB, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like EPOB, EIBI, ZFT, ZRF, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ISCJB, NEIC, MOS, etc.

15d 21h

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like BILB, ENH, MAW, COLA, DLBC, etc.

ISCJB 15 20:43:52.0-0.3, 6477N-003.13314W, 0.08, h1km, mb4.0/13, Error ellipse: s-maj=5.3km s-min=4.2km az=64.4

NEIC 15 20:43:57.1, 6494N-13358W, h1km, mb4.2/4, MW4.1(PGC), After PGC. PGC 15 20:43:57.1, 6494N-13358W, h1km, ML4.3/4, 281km southeast of Ft. McPherson, Nt Werneck Mountains, Yukon Territory

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like DAWY, INK, MAW, etc.

2006 APR

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like HHT, HYT, PLBC, ILAR, COLA, DLBC, etc.

GUC 15 20:47:08.5-0.5, 3246S-7183W, h13km, 27km, MD3.5, ML2.3, 1C, Near coast of central Chile

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like ROCH, LCH, JACH, etc.

AEE 15 21:13:44.2-0.3, 1027N-3882E, h5km, MD3.6, Ethiopia

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like PRU, HLW, BUJ, etc.

492

CSEA 15 21:15:10.2, 3767N-2088E, h10km, mb5.0. HRVD 15 21:15:11.4, 0.6, 3773N-2066E, h2km, 1km, MW4.9/5.4, Centroid moment Tensor Solution. LP body waves: s21, c28, Mantle waves: s54, c73. Half duration: 0. Moment tensor: Scale 10^16Nm; Mr: 1.80z; 1.7; Mw: 0.65z; 1.2; Ms: 2.45z; 1.1; Mv: 1.27z; 2.5; Mh: 0.51z; 0.9; Mv: 1.13z; 1.8; Best double couple: L: 2819000; 1016 NP1: 148.00000; 336.00000; 136.00000. NP2: 146.00000; 866.00000; 762.00000. Principal axes: T 2.7130, P1g59.0000, Azm 16.0000; N 0.2090, P1g25.0000, Azm 158.0000; P -2.9260, P1g17.0000; Azm256.0000; nsta: 1 refers to body waves, cutoff=40s. nsta: 2 refers to surface waves, cutoff=50s.

PDG 15 21:15:11.2, 0.7, 3766N-2086E, h11km, 2km. NEIC 15 21:15:11.4, 3764N-2100E, h15km, mb4.5/89, ML4.8(ATH), After ATH. ATH 15 21:15:11.4, 3764N-2100E, h15km, 2km, MD4.5/19, ML4.8 BGS 15 21:15:12.9, 2.1, 3773N-2107E, h20km, mb4.9 THE 15 21:15:13.2, 3761N-2091E, h20km, ML4.8

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Includes stations like RLS, VLS, LKD, LKR, etc.

15d 21h

Table with columns for station code, name, frequency, power, and other technical details. Includes stations like MOF, LASF, EMHD, AKRAG, etc.

2006 APR

Table with columns for station code, name, frequency, power, and other technical details. Includes stations like ECHE, ECHE, ECHE, BAIF, BAIF, etc.

494

Table with columns for station code, name, frequency, power, and other technical details. Includes stations like FLN, FLN, FLN, DGRG, DGRG, etc.

Table with columns: MAK, Name, Time, Frequency, Power, and other technical details. Includes entries like Makhachkala, Jimena Fronter, etc.

Table with columns: ESK, Name, Time, Frequency, Power, and other technical details. Includes entries like Eskdalemuir, GIM, NORSAR Array S, etc.

Table with columns: RBK, Name, Time, Frequency, Power, and other technical details. Includes entries like Rabkut, Wadi Bani Khal, WBK, etc.

Table with columns for station code (GUN, JIRN, BOY, etc.), name (Gumba, Jiri, Bokaro, etc.), magnitude (54.49, 54.85, etc.), and other parameters (eP, P, M, etc.).

Table with columns for station code (GYA, GYA, BILL, etc.), name (Khon Kaen, Bilibino, Changchun, etc.), magnitude (71.12, 71.52, etc.), and other parameters (P, M, etc.).

Table with columns for station code (ISCJB, FUNV, IDC, etc.), name (Alice Springs, etc.), magnitude (121.75, etc.), and other parameters (PKP, P, etc.).

Table with columns for station name, frequency, power, and other technical details. Includes stations like SGCP, APYP, CVP, etc.

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

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

Table with columns for flight codes (YAK, YSS, PSI, etc.), destinations (Calcutta, Yakutsk, etc.), times, and prices. Includes sub-sections for YAK, YSS, PSI, etc.

Table with columns for flight codes (YAK, YSS, PSI, etc.), destinations (Calcutta, Yakutsk, etc.), times, and prices. Includes sub-sections for YAK, YSS, PSI, etc.

Table with columns for flight codes (FRU, AAK, AAL, etc.), destinations (Ala-Archa, Almaty, etc.), times, and prices. Includes sub-sections for FRU, AAK, AAL, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like HENT Hendek, MOR8 Moli Rana, IAS Iasi, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like MLZ Mavora Lakes, URZ Urevera, KARP Karpathos, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like TREC TREC, OHRR Ohrid, BERGGIESSHUBEL, etc.

Table with columns: Station Name, Time, Res, Phase ID, Op, ISC, h, m, s, ISC. Includes stations like QSPA South Pole Qui, WVT Waverly, PLAL Pickwick Lake, etc.

JMA 15 22:49:16.5:0.8, 2256N:12154E, h59km, M3.5, Taiwan region. Table with columns: Code, Station Name, Time, Res, Phase ID, Op, ISC, h, m, s, ISC.

JMA 15 22:59:53.2:0.4, 2280N:12140E, h69km, M3.5, Taiwan region. Table with columns: Code, Station Name, Time, Res, Phase ID, Op, ISC, h, m, s, ISC.

JMA 15 23:06:18.1, 3516N:8939E, h11km, mB4.6, mb4.2, ML4.3, Ms3.9, Msz3.9. Table with columns: Code, Station Name, Time, Res, Phase ID, Op, ISC, h, m, s, ISC.

Table with columns: Station Name, Time, Res, Phase ID, Op, ISC, h, m, s, ISC. Includes stations like HYB Hyderabad, HYB Hyderabad, HYB Borovoye Array, etc.

IDC 15 23:12:14.2:0.8, 3527N:8962E, h0km, mb3.8/10, mb1.4/0.12, mb1.3m, mb3.9/2.1, mbtmp3.8/12, ML3.1/2, Error ellipse: s-maj=29.1km s-min=18.1km az=47.0.

Table with columns: Code, Station Name, Time, Res, Phase ID, Op, ISC, h, m, s, ISC. Includes stations like LSA Lhasa, GYA Gaotai, MKAR Makanchi Array, etc.

Table with columns: Station Name, Time, Res, Phase ID, Op, ISC, h, m, s, ISC. Includes stations like ASAR Alice Springs, ASAR Alice Springs, YKA Yellowknife Arr, etc.

JMA 15 23:28:28.0:0.5, 2264N:12139E, h63km, M3.7, Taiwan region. Table with columns: Code, Station Name, Time, Res, Phase ID, Op, ISC, h, m, s, ISC.

IDC 15 23:41:53.8:1.1, 2295N:12145E, h0km, mb3.8/7, mb1.3/9.9, mb1mx3.7/22, mbtmp3.8/9.9, ML3.4/2, Error ellipse: s-maj=32.1km s-min=25.0km az=52.0.

Table with columns: Code, Station Name, Time, Res, Phase ID, Op, ISC, h, m, s, ISC. Includes stations like NACB Ninganchiao, YHNB Yangeng, YHNB Yangeng, etc.

IDC 15 23:49:56.0:1.3, 166S:01:730W, 0.10, h10km, 15km, mb3.7/2, Error ellipse: s-maj=25.0km s-min=9.48km az=66.3.

IDC 15 23:49:57.9:4.9, 146S:72.89W, h100km, 45km, mb3.6/2, mb1.3/8.5, mb1mx5.1/8, mbtmp4.1/5, Error ellipse: s-maj=53.8km s-min=46.9km az=132.0.

Table with columns: Code, Station Name, Time, Res, Phase ID, Op, ISC, h, m, s, ISC. Includes stations like LPAZ La Paz, LPAZ La Paz, LPAZ La Paz, etc.

waves, cutoff=50s.
ISC 15:23:50:13.7.0.2, 2969S, 002:7202W, 005, h14km, m530,
c1922/204, mb5.5/66, MS5.6/152, 32C-19D, Off coast of
central Chile

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Tollo Astrono, Ovalle, Combarbala, Copiapo, etc.

Table with columns: JTS, Station Name, Time, Res, ISC. Includes stations like JuntasAbangare, San Juan, San Pedro, etc.

Table with columns: PPT, Station Name, Time, Res, ISC. Includes stations like Papeete, Binghamton, Tucson, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like BOSA, YMR, ULM, GCMT, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like GUD, POHA, ETOB, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like LPG, LPGA, PGF, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like TIRG, CARCALIU, ESKT, KBS, KINGSBAY, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like ARU, ARTI, TIKSI, TIXI, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like MKAR, MJAR, MAJO, MAT, etc.

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

ISCJB 16 00:43:29.3.0.8, 3754N.004:2086E.004, h5km, 5km, Error ellipse: s-maj=6.7km s-min=5.0km az=38.9

CSEM 16 00:43:30.6.0.2, 3752N.2090E, h2km, ML3.6, Error ellipse: s-maj=4.5km s-min=2.4km az=52.0

NEIC 16 00:43:30.7, 3759N.2099E, h5km, ML3.6(ATH), After ATH

ATH 16 00:43:31.0, 3758N.2098E, h5km, 3km, MD3.7/9, ML3.6

THE 16 00:43:32.9, 3749N.2090E, h24km, ML3.3

ISC 16 00:43:30.3.0.8, 3754N.003:2092E.004, h3km, 5km, n31, f102/46, Ionian Sea

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

SKHL 16 00:47:45.7.0.7, 5290N.14280E, h10km, mb4.2/5

SKHL Felt (I) at Sabo, ISCJB 16 00:47:46.9.0.6, 5284N.003:14270E.006, h10km, mb3.5/6

IDC 16 00:47:50.7.1.1, 5300N.14272E, h0km, mb3.5/6, mb1.3/7.6, mb1mx3.5/20, mbtmp3.4/6

MOS 16 00:47:51.4.1.6, 5319N.14267E, h17km, mb4.0/3, Error ellipse: s-maj=50.3km s-min=22.7km az=76.7

MOS Felt (II) at Sabo, ISC 16 00:47:49.3.0.7, 5287N.004:14272E.007, h10km, n19, f171/27, mb3.5/6, Sakhalin Island

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

Table with columns: YKA, NOA, NOA, ASAR, ASAR, ASAR. Includes station names, codes, and coordinates.

IDC 16 01:04:55.3.1.8, 557S:14606E, h0km, mb3.6/4, mb1.3/8/5, mb1mx3.6/14, mbtmp3.6/5, ML3.7/1, Error ellipse: s-maj=78.0km s-min=24.6km az=121.0

ISCJB 16 01:05:06.5.3.9, 585.0N:159E.02, h96km, 39km, mb3.4/4, Error ellipse: s-maj=36.5km s-min=27.2km az=82.4

NEIC 16 01:05:07.1.3.8, 566S:14575E, h89km, 39km, Error ellipse: s-maj=44.2km s-min=21.9km az=130.0

ISC 16 01:05:07.3.8.5, 57S:02:1458E.02, h90km, 39km, n8, f162/8, mb3.4/4, 1C, Eastern New Guinea region

NEIC 16 01:15:18.9.2.1, 2340S:17986W, h500km, mb4.4/5, Error ellipse: s-maj=52.5km s-min=14.4km az=224.0

IDC 16 01:15:20.2.5.2, 2344S:17987W, h516km, 34km, mb3.5/7, mb1.3/5/8, mb1mx3.4/17, mbtmp4.4/8, Error ellipse: s-maj=77.6km s-min=20.9km az=44.0

ISCJB 16 01:15:23.4.6.6, 236S:04:1798E.05, h552km, 55km, mb4.0/10, Error ellipse: s-maj=95.6km s-min=17.7km az=62.6

ISC 16 01:15:22.4.6.2, 236S:04:1800E.05, h532km, 47km, n17, f069/17, mb4.0/10, 1D, South of Fiji Islands

ISCJB 16 01:30:06.6.1.1, 172S:01:17525W.010, h236km, 12km, mb4.1/16, Error ellipse: s-maj=20.8km s-min=11.0km az=110.1

IDC 16 01:30:07.7.1.3, 1719S:17525W, h239km, 14km, mb3.7/8, mb1.4/0.10, mb1mx3.8/16, mbtmp4.3/10, Error ellipse: s-maj=23.1km s-min=10.9km az=136.0

NEIC 16 01:30:08.4.1.2, 1726S:17523W, h237km, 14km, mb4.2/9, Error ellipse: s-maj=16.7km s-min=10.9km az=160.0

ISC 16 01:30:07.9.1.1, 172S:01:17515W.010, h235km, 13km, n32, f093/33, mb4.1/16, Tonga Islands

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

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

ISCJB 16 01:32:57.6.0.3, 4635N.001:675E.002, h1km, 2km, Error ellipse: s-maj=2.5km s-min=1.9km az=110.0

ZUR 16 01:32:58.1, 4634N.688E, h2km, 3km, ML1.7/8

CSEM 16 01:32:59.0.0.1, 4630N:693E, h5km, ML2.5/16, Error ellipse: s-maj=1.5km s-min=1.3km az=63.0

LDG 16 01:32:59.3.0.1, 4632N:692E, h2km, Md2.5/3, ML2.6/19, Error ellipse: s-maj=1.5km s-min=1.3km az=101.0

NEIC 16 01:32:59.3, 4632N:692E, h2km, ML2.0(ZUR), mb1.2(S/STR), ML2.6(L/DG), After LDG

ROM 16 01:33:00.5.1.0, 4623N:695E, h5km, Md2.2/4, ML1.5/2, Error ellipse: s-maj=10.6km s-min=4.7km az=152.0

STR 16 01:33:03.3.2.0, 4645N:702E, h10km, 1km, ML2.3, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

ISC 16 01:32:58.8.0.2, 4633N.001:682E.002, h7km, 2km, n90, f1506/185, 4D, Switzerland

ISCJB 16 01:32:58.8.0.2, 4633N.001:682E.002, h7km, 2km, n90, f1506/185, 4D, Switzerland

ISCJB 16 01:32:58.8.0.2, 4633N.001:682E.002, h7km, 2km, n90, f1506/185, 4D, Switzerland

ISCJB 16 01:32:58.8.0.2, 4633N.001:682E.002, h7km, 2km, n90, f1506/185, 4D, Switzerland

ISCJB 16 01:32:58.8.0.2, 4633N.001:682E.002, h7km, 2km, n90, f1506/185, 4D, Switzerland

ISCJB 16 01:32:58.8.0.2, 4633N.001:682E.002, h7km, 2km, n90, f1506/185, 4D, Switzerland

ISCJB 16 01:32:58.8.0.2, 4633N.001:682E.002, h7km, 2km, n90, f1506/185, 4D, Switzerland

ISCJB 16 01:32:58.8.0.2, 4633N.001:682E.002, h7km, 2km, n90, f1506/185, 4D, Switzerland

16d 3h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Krutoberegovo, Bering, SMKR, BDR, etc.

2006 APR

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Tololo Astrono, Ovalle, Combarbala, etc.

508

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MDJ, Resolute Bay, Elko, etc.

NEIC 16 03:03:23.4, 296Sx7207W, h36km, MD3.7(GUC), After GUC. GUC 16 03:03:23.4, 0.8, 296Sx7207W, h36km, MD3.7, ML3.4, 4C-2D, Off coast of central Chile

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BAIF Baives, GRA1 Grafenberg Arr, KHC Kaspero Hory, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like RPV Rapa Nui, PLCA Paso Flores, etc.

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

GUC 16 04:04:59.3,0.4, 2960S, 7222W, h30km_gkm, MD4.2, ML4.0, 3D, Off coast of Chile

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like OVCH Ovalle, TLL Tololo Astrono, CMCH Combarbala, etc.

NEIC 16 04:13:33.4,1.4, 563N, 9291E, h30km, mb4.0/2, Error ellipse: s-maj=70.5km s-min=14.5km az=46.0

ISC 16 04:13:41.5,4.8, 61N, 05.936E, h88km, 34km, n9, 0256B, mb3.8, Nicobar Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like PSI Prapat, FITZ Fitzroy Crossi, MKAR Makanchi Array, etc.

UCR 16 04:24:08.7, 960N, 8697W, h35km, MD4.0

CASC 16 04:24:07.6, 2.5, 1058N, 8677W, h14km, 12km, MD3.7, ML2.7, 5C-3D, Off coast of Costa Rica

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CONN Concepcion, APON Apon, COPN Copaltepe, etc.

CASC 16 04:50:09.6, 2.6, 1346N, 9098W, h11km, 24km, MD3.8, 4C-3D, Near coast of Guatemala

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like IXG Ixapaco, FUEGO Fuego 3, NBG Las Nubes, etc.

NEIC 16 04:54:39.4, 0.7, 554N, 9291E, h30km, mb4.2/5, Error ellipse: s-maj=25.6km s-min=8.6km az=221.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ERZM Erzurum, ERZM Erzurum, GUMT Gumushane, etc.

082/29, mb4.1/19, MS3.6/2, Off west coast of northern Sumatra

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like PSI Prapat, PSI Prapat, KULM Kulum, etc.

ISCJB 16 05:00:22.9, 0.3, 4262N, 002-4353E, h10km, Error ellipse: s-maj=2.9km s-min=2.2km az=7.6

CSEM 16 05:00:24.1, 0.1, 4263N, 4358E, h20km, mb4.2, Error ellipse: s-maj=1.7km s-min=1.3km az=75.0

MOS 16 05:00:24.9, 0.4, 4268N, 4372E, h10km, mb4.2/1, Error ellipse: s-maj=10.4km s-min=5.7km az=83.8

TIF 16 05:00:24.9, 4.265N, 4371E, h32km, 1km

ISC 16 05:00:23.9, 0.3, 4261N, 001-4358E, h10km, n37, 0124/68, 1D, Western Caucasus

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ZEI Tsey, ZEI Tsey, DIGR Digorskoe uzhe, etc.

IDC 16:05:00:43.1.1.5, 2610S, 7196E, h0km, mb3.9/7, mb1 4.0/7, mb1mx3.8/19, mbtmp3.9/7, MS3.3/1, Ms1 3.3/1, ms1mx2.8/23, Error ellipse: s-maj=64.3km s-min=24.7km az=29.0, Mid-Indian Ridge

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time Res, h m s ISC. Includes stations like LBTB Lobatse, ASAR Alice Springs, WRA Warramunga Arr, MKAR Makanchi Array, BRTR Keskin Array B, AKTO Aktyubinsk, AKRD Torodi Arr, AKASG Malin Array Be, YKA Yellowknife Arr.

ISCJB 16:05:05:06.9.0.6, 262S.01, 720E.01, h10km, mb4.0/17, MS3.8/5, Error ellipse: s-maj=21.0km s-min=15.2km az=40.5

IDC 16:05:05:06.9.0.7, 2618S, 720E, h0km, mb4.0/11, mb1 4.1/11, mb1mx4.0/19, mbtmp4.0/11, MS3.7/5, Ms1 3.7/5, ms1mx3.2/19, Error ellipse: s-maj=26.1km s-min=20.6km az=28.0

NEIC 16:05:05:09.0.0.5, 2610S, 720E, h10km, mb4.2/8, Error ellipse: s-maj=18.6km s-min=14.2km az=20.4

ISC 16:05:05:09.0.7, 259S, 02:720E.01, h10km, n25, az=79/20, mb4.0/17, MS3.8/5, Mid-Indian Ridge

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time Res, h m s ISC. Includes stations like LBTB Lobatse, MAW Mawson, LSZ Lusaka, ASAR Alice Springs, WRA Warramunga Arr, WRAB Tennant Creek, VVND Vanda, GNI Garni, MKAR Makanchi Array, BRTR Keskin Array B, ZRNK Zerenda, TORD Torodi Arr, BRVK Borovoye, CHKZ Chkalov, SONMG Songoing Array, ZAL Zalesovo, DBIC Dimbokro, AKASG Malin Array Be, AKASG Malin Array B, FINES FINESS Array B, YKA Yellowknife Arr, YKA Yellowknife Arr, YKA Yellowknife Arr.

NEIC 16:05:07:44.2, 1948N, 10520W, h10km, MD4.1(MEX), After MEX.

MEX 16:05:07:43.4.0.9, 1953N, 10523W, h6km, 26km, MD4.1, Near coast of Jalisco

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time Res, h m s ISC. Includes stations like CJM Chamela, COLM Colima, COLM Colima, COLM Colima, SFJM Santa Fe, SFJM Santa Fe, MOIG Morelia, MOIG Morelia, MOIG Morelia, ZAIG Zacatecas, ZAIG Zacatecas, ZAIG Zacatecas, PLIG Platanillo.

JMA 16:05:15:18.4.0.2, 3700N, 14134E, h43km, 1km, M3.6, 2C-2D, Near east coast of eastern Honshu

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time Res, h m s ISC. Includes stations like ONAJ Iwakimizuishi, JFK Kawachi, JFK Kawachi, JHO Hitachi, JFT Otama, JMM Marumori, JSB Shioa, MAT Matsushiro.

WEL 16:05:42:16.4.0.3, 384S, 17596E, h156km, 2km, ML3.9/18, 6C-1D, Error ellipse: s-maj=2.6km s-min=2.2km az=0.0, North Island

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time Res, h m s ISC. Includes stations like RATZ Rangitukia, KRVT Kawarua, WTVZ West Tongariro, TWZ Taurewa, OTVZ Otareu, OTVZ Otareu, NZG Ngauruhoe, WPVZ Whakapapa, BKZ Black Stump Fm.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time Res, h m s ISC. Includes stations like BKZ Tukino, TUWZ Far West T-bar, TRVZ Tuoro, URZ Urewera, WNVZ Wahianoa, WNVZ Pokaka, MKVZ Moawhango, MOVZ Mangateitei, MTVZ Matawai, MWZ Kokohu, WAZ Wanganui, TSZ Takapanui Road, PXZ Pawanui, PUZ Puketiti, MXZ Matakaua Point, MRZ Mangatainaka, BFZ Birch Farm, KIW Kapiti Island, MTW Mount Morrison, CAW Cannon Point, DUWZ D'Urville Isla, TRWZ Traveler, MSWZ Motu Station, SNZO South Karori, TCW Tory Channel, BHW Baring Head.

CASC 16:06:15:05.0.3.2, 1183N, 8855W, h20km, 39km, MD3.9, ML2.9, 1C-2D, Off coast of central America

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time Res, h m s ISC. Includes stations like CRIN San Cristobal, LEON Leon, TEL3 Telica 3, TELN Telica, LFRS El Faro, LFRS El Faro, MNRN Miramar, MNRN Miramar, CNGN Cerro Negro, CNGN Copaltepe, COPN Las Brisas, LBRN Las Brisas, APYN Apoyeque, APYN Managua, MGAN Managua, MGAN Managua, SNJE San Jose, SNJE Robledal, RBDL Robledal.

CSEM 16:06:23:11.5.0.1, 4260N, 4354E, h15km, mb3.8, Error ellipse: s-maj=1.9km s-min=1.7km az=49.0

TIF 16:06:23:11.8, 4260N, 4364E, h29km, 2km, Error ellipse: s-maj=5.1km s-min=3.0km az=168.4

ISCJB 16:06:23:12.3.0.5, 4257N, 002:4358E, h0km, mb3.8/1, Error ellipse: s-maj=10.2km s-min=6.1km az=85.8

MOS 16:06:23:13.1.0.8, 4272N, 4369E, h9km, mb3.8/1, Error ellipse: s-maj=10.2km s-min=6.1km az=85.8

ISC 16:06:23:11.1.0.5, 4257N, 002:4353E, h8km, 4km, n30, a191/54, Western Caucasus

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time Res, h m s ISC. Includes stations like DIGR Digorskoe uzhe, ZEI Tsey, LACR Lac, LACR Lac, KORR Kora, KORR Gori, ARNR Ardou, ARNR Ardou, VLKR Vladikavkaz, KMSR Komsomolskaya, DUS Dusheti, DUS Dusheti, SNJR Sundja, SNJR Batakoyurt, AKH Akhalkalaki, AKH Akhalkalaki, TBGL Delisi, TBGL Delisi, TBGL Delisi, KUBR Kubataba, KUBR Kubataba, MTA Mtatsminda, MTA Mtatsminda, PRTR Priterechnaya, PRTR Priterechnaya, SHAR Shatshatmas, SHAR Shatshatmas, KYR Kazreti, KYR Kazreti, PZA Pyatigorsk, PZA Pyatigorsk, PVA Pyla, PVA Kislovodsk Arr, KIV Kislovodsk, KIV Kislovodsk, BEYR Belyugol, BEYR Belyugol, DGRG David-gareji, DGRG David-gareji, ARTV Artvin, ARTV Artvin, DIGO Kars, DIGO Kars, GNI Garni, GNI Garni, ULUD Uludag, ULUD Uludag, BTOK Tokmak, BTOK Tokmak.

IDC 16:06:33:02.4.8.2, 3759N, 2148E, h0km, mb3.2/3, mb1 3.4/3, mb1mx3.2/19, mbtmp3.2/19, Error ellipse: s-maj=209.7km s-min=99.8km az=119.0

ISCJB 16:06:33:05.3.0.9, 3758N, 005:2084E, h0km, mb3.6km, mb3.0/3, Error ellipse: s-maj=8.7km s-min=6.3km az=56.6

NEIC 16:06:33:06.6, 3761N, 2087E, h9km, MD3.7(Arth), After Arth.

CSEM 16:06:33:06.2.0.1, 3757N, 2081E, h2km, MD3.7, Error ellipse: s-maj=3.4km s-min=2.0km az=38.0

ATH 16:06:33:06.6, 3761N, 2087E, h9km, 2km, MD3.77, The 16:06:33:09.9, 3778N, 2104E, h10km, ML3.3

ISC 16:06:33:06.2.0.9, 3758N, 004:2086E, h5km, 5km, n31, a196/42, mb3.0/3, Ionian Sea

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

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time Res, h m s ISC. Includes stations like EVR Erytriana, AGG Agios Georgios, AGG Agios Georgios, VLI Veliati, MGER Gerania Oros, IGT Igoumenitsa, LKR Lokris, JAN Janina, PTEI Pentelefi, LIT Litokhoron, PAIG Paliouri, PAIG Paliouri, FNA Florida, THE Thessaloniki, GRG Griva, NORSR NORSR Array B, TIP Tipograda, TIP Tipograda, SOP Sokhos, SOH Sokhos, SOH Sokhos, SRS Serrai, PEI Peze di Greco, SG1 Sgolgore (BA), FINES FINESS Array B, NOA NORSR Array B, YKA Yellowknife Arr, YKA Yellowknife Arr.

NEIC 16:07:13:02.8, 1371N, 5981W, h28km, mb3.9/3, MD4.2(TRN), After TRN.

TRN 16:07:13:02.8, 1371N, 5980W, h29km, MD4.2, Md3.4(FDF)

ISCJB 16:07:13:03.4.0.5, 1371N, 002:5978W, h0km, mb3.6km, mb3.6/5, Error ellipse: s-maj=6.8km s-min=3.8km az=178.3

IDC 16:07:13:1.1.9.2, 1396N, 6021W, h91km, 67km, mb2.9/2, mb1 3.5/4, mb1mx3.1/23, mbtmp3.7/4, Error ellipse: s-maj=86.1km s-min=43.7km az=83.0

ISC 16:07:13:04.7.0.5, 1371N, 002:5979W, h0km, mb3.7km, n40, a084/59, mb3.6/5, 2C-5D, Windward Islands

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time Res, h m s ISC. Includes stations like BBSP Saint Philip, BBSP Crater Summit, SSV Soufriere Volc, SSV Soufriere Volc, SSV Belmont, CRM Caravelle, CRM Fort Charlotte, FCV Fort de France, FCV Fort de France, GRCU Cariacou, GRCU Carriacou, DSHT Scott's Head, DSHT Belle View Cho, DBCT Morne-Daniel, MDN Morne-Daniel, MDN Isle de Caille, GRIC Sisters, GRSS Sisters, GRHS Sauteres, GRHS Wesley, DWS Mount Saint Ca, GRW Mount Saint Ca, BRW Barber's Block, MGT Marie-Galante, MGT Bacolet, FRN Prospect, TBG Guadeloupe-3, TBG Desirade, DOG Dongo Capester, PHG Guadeloupe-2, PHG Houelmont, HMG Saint Claude, HMG Bois Riant Cap, HMG Guadeloupe-1, SEG Port Louis, FRN Trinidad (W), TBI Port Louis, BJA Boggy Peak, SJP San Juan, SJP Santo Domingo, SDV Santo Domingo, ROSC El Rosal, WMOK Wichita Mouna, MNTX Cornudas Mount, BW06 Soufriere Array, PDAR Pinedale Array, YKA Yellowknife Arr, YKA Yellowknife Arr.

MAN 16:07:28:31.8, 805N, 12510E, h30km, mb3.3, ML4.6, MS3.8, 3C, Mindanao

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time Res, h m s ISC. Includes stations like CGP Cagayan de Oro, CGP Cagayan de Oro, KCP Kidapawan, KCP Kidapawan, KCP Cotabato-PC H, CTBH Cotabato-PC H.

NEIC 16:07:28:43.4.2.4, 3491N, 7309E, h10km, Error ellipse: s-maj=78.7km s-min=40.3km az=108.0

IDC 16:07:28:45.0.9.1, 3533N, 7308E, h0km, mb3.7/4, mb1 3.8/6, mb1mx3.4/22, mbtmp3.8/6, ML4.0/2, MS3.8/2, Ms1 3.8/2, ms1mx2.8/24, Error ellipse: s-maj=172.1km s-min=92.3km az=118.0

ISCJB 16:07:29:21.7.2.0, 375N, 02:723E, h193km, 24km, mb3.4/4, Error ellipse: s-maj=54.8km s-min=7.3km az=106.2

NNC 16:07:29:25.6.19.0, 3772N, 7054E, h0km, mb3.3, mpv2.9, Error ellipse: s-maj=329.9km s-min=121.3km az=107.0

ISC 16:07:29:22.4.2.1, 375N, 02:723E, h186km, 24km, n20, a1500/20, mb3.6/4, 3C, Tajikistan

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, Time Res, h m s ISC. Includes stations like KK31 Karatay Array, KK31 Karatay Array, KK31 Karatay Array, KOLN Koldanda.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, Res. Includes stations like Gorkha, Kakani, AB31 Akbulak array, etc.

NEIC 16 07:32:14.3.2.1, 1850Sx16909E, h223km, 18km, Error ellipse: s-maj=27.1km s-min=21.0km az=198.0

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

IDC 16 07:56:12.6.2.4, 197S-6764E, h0km, mb3.7/4, mb1 3.8/4, mb1mx3.5/18, mbtmt3.7/4, MS3.6/2, Ms1 3.6/2, ms1mx2.9/26, Error ellipse: s-maj=72.9km s-min=32.1km az=48.0, Carlsberg Ridge

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

ISCJB 16 08:00:13.2.0.4, 3228N-004:14202E, h10km, mb3.7/7, Error ellipse: s-maj=9.3km s-min=5.2km az=121.9

IDC 16 08:00:13.6.0.8, 3227N-14191E, h0km, mb3.7/7, mb1 3.9/9, mb1mx3.8/20, mbtmt3.9/8, ML3.7/2, MS2.9/1, Ms1 2.9/1, ms1mx2.2/25, Error ellipse: s-maj=24.4km s-min=16.5km az=74.0

JMA 16 08:00:14.0.0.4, 3226N-14199E, h16km, M3.8

NEIC 16 08:00:14.0, 3226N-14199E, h16km, MG3.0(JMA), After JMA

ISC 16 08:00:14.9.0.6, 3228N-004:14197E, h10km, n23, 0593/33, mb3.7/7, Southeast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, Res. Includes stations like JHU2, JHU2, JHU2, etc.

MAN 16 08:05:35.4, 806N-12596E, h53km, mb2.8, ML4.2, MS2.8, 1C, Mindanao

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, Res. Includes station BUKP Musuan.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, Res. Includes stations BUTP Butuan, CGP Cagayan de Oro, CGP.

ISCJB 16 08:12:00.7.2.0, 863S-009:1252E, 0.1, h118km, 23km, mb4.0/3, Error ellipse: s-maj=22.7km s-min=11.6km az=24.1

IDC 16 08:12:05.8.5.6, 888S-12515E, h158km, 63km, mb3.4/2, mb1 3.4/5, mb1mx3.3/13, mbtmt3.8/5, MS2.8/1, Ms1 2.8/1, ms1mx2.2/25, Error ellipse: s-maj=64.4km s-min=27.9km az=55.0

NEIC 16 08:12:06.3.2.5, 892S-12518E, h163km, 29km, mb4.3/4, Error ellipse: s-maj=24.3km s-min=19.6km az=70.0

ISC 16 08:12:05.4.2.0, 88S-01x1253E, 0.1, h150km, 23km, n11, 0576/17, mb3.9/3, Timor region

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

MAN 16 08:34:15.7, 1416N-11865E, h24km, mb3.4, ML4.6, MS6.3

IDC 16 08:34:15.9.0.1, 1414N-11877E, h0km, mb3.8/6, mb1 4.0/7, mb1mx3.7/20, mbtmt3.9/7, MS3.7/3, Ms1 3.7/3, ms1mx3.0/28, Error ellipse: s-maj=24.6km s-min=20.7km az=58.0

ISCJB 16 08:34:20.0.1.8, 1417N-007:1189E, 0.1, h43km, 18km, mb3.9/7, MS3.8/3, Error ellipse: s-maj=19.8km s-min=11.6km az=9.1

NEIC 16 08:34:20.9.0.7, 1413N-11882E, h35km, mb4.0/1, Error ellipse: s-maj=15.4km s-min=14.4km az=212.0

ISC 16 08:34:19.5.3.2, 1418N-007:11882E, 0.02, h23km, 25km, n17, 0190/18, mb3.9/7, MS3.8/3, 1C-1D, Philippine Islands region

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

IDC 16 08:36:28.5.3.5, 5477N-161.17E, h0km, mb3.4/4, mb1 3.8/4, mb1mx3.4/20, mbtmt3.4/4, Error ellipse: s-maj=89.7km s-min=42.6km az=12.0

KRSC 16 08:36:29.5.1.0, 5456N-161.99E, h19km, ML4.0, ISCJB 16 08:36:30.9.0.6, 5457N-002:161.86E, 0.06, h22km, 4km, mb3.9/4, Error ellipse: s-maj=6.1km s-min=2.6km az=39.6

ISC 16 08:36:31.6.6.6, 5459N-002:161.82E, 0.06, h18km, 3km, n48, 0580/84, mb3.3/4, Near east coast of Kamchatka

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

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

UCLR Ugljovaya 2.25 233 i Pn 08 37 08.2 +0.3

UCLR Avacha 2.25 235 ePn 08 37 35.8 +0.5

AVH Avacha 2.25 235 ePn 08 37 36.7 +1.4

KOK Koryaka 2.29 237 ePn 08 37 08.7 +0.3

PET Petropavlovsk 2.44 231 ePn 08 37 10.9 +0.3

GNL Ganaly 2.45 250 ePn 08 37 10.8 -0.1

BKI Bering 2.48 74 eS 08 37 35.4 -5.4

KRMR Karymshinsky 2.81 233 ePn 08 37 16.1 +0.5

RUS Russkaya 2.92 224 P 08 37 17.4 +0.2

RUS Russkaya 2.92 224 P 08 37 17.5 +0.1

GRL Gurelyay 2.92 229 ePn 08 37 51.1 -0.7

APC Apacha 3.23 241 ePn 08 37 51.8 +0.2

KAMR Kamenskoye 8.22 14 P 08 38 04.4 +1.0

ILAR Eielson Array 27.04 47 P 08 42 13.2 +0.4

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

YKA Yellowknife Ar 41.37 44 P 08 44 17.1 +0.6

Table of seismic events with columns: BRVK, Borovoy, 36.31 51 eP, P, 09 25 26.3 -1.2, etc.

Table of seismic events with columns: KSH, comp=N, 1.13nm, 0.6s, Smax, MK31, comp=E, 1.40nm, 0.3s, etc.

Table of seismic events with columns: CVP, Callao Caves, 2.39 167 eP, Pn, 10 29 02.0 +0.4, etc.

Table with columns: BJI 16 09:32:59.7, 3873N:7926E, h10km, ML3.5, 1C, Southern Xinjiang

Table with columns: SHGR, Shooshtar Gavo, 0.08 341 eP, P, 11 07 35.6 -0.8

Table with columns: CSEM 16 11:07:32.5, 0.2, 3200N:4882E, h12km, ML3.3, Error ellipse: s-maj=5.3km

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include stations like KALAHROUD, ZEFREH, SANANDAJ, etc.

ISCJB 16 11:25:34.2±2.1, 4765S±1006E±0.6, h10km, mb4.0/5, MS4.0/4, Error ellipse: s-maj=6.9km s-min=18.9km az=72.6

IDC 16 11:25:34.9±1.8, 4765S±10058E, h0km, mb3.9/5, mb1.4/0.5, mb1.8x3.8/1.2, mbtmp3.9/5, MS4.0/5, Ms1.3/9.5, ms1mx3.7/18, Error ellipse: s-maj=61.9km s-min=23.7km az=125.0

NEIC 16 11:25:36.1±1.4, 4756S±10053E, h10km, mb4.3/2, Error ellipse: s-maj=50.0km s-min=19.8km az=126.0

ISC 16 11:25:35.8±2.1, 4775S±10050E±0.6, h10km, n14, ±0.96/8, mb4.0/5, MS4.0/4, Southeast Indian Ridge

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include stations like NAROGIN, MAWSON, STEPHENS CREEK, etc.

ORF 16 11:47:55.9, 2767N±1420E, h30km, mb5.6
NIED 16 11:48:00.3020N±13900E, h40km, Mw5.7 Best double couple: M4.52000±0.1017, NP1±0.329, 0.00000±, 883.00000±, λ-51.00000±. NP2±0.68, 0.00000±, 840.00000±, λ-168.00000±.

SZGRF 16 11:48:10.0, 3005N±13946E, h456km, mb5.3, Southeast of Honshu, Japan

BGS 16 11:48:45.3, 2758N±13868E, h430km, mb5.2
JMA 16 11:48:54.4±0.3, 3024N±13903E, h454km±4km, Mw5.7 Broadband fault plane solution: P waves. NP1: ±0.54, 0.0000±, 853.00000±, λ-178.00000±. NP2: ±0.323, 0.0000±, 883.00000±, λ-37.00000±. Principal axes: T: Plg24.0000±, P: Plg24.0000±, N: Plg52.0000±, Azm140.0000±, P: Plg27.0000±, Azm272.0000±, JMA Felt II J1.

MOS 16 11:48:54.9±0.8, 3025N±13856E, h418km, mb5.4/105, MS4.6/14 Error ellipse: s-maj=7.4km s-min=3.7km az=108.3

BJI 16 11:48:54.9, 3026N±13856E, h419km, mb5.6, mb5.8
IDC 16 11:48:55.7±0.5, 3023N±13857E, h419km±4km, mb4.9/28, mb1.5/0.3, mb1mx4.9/34, mbtmp5.7/33, Error ellipse: s-maj=8.8km s-min=5.6km az=80.0

ISCJB 16 11:48:56.4±0.2, 3028N±13859E±0.02, h434km±1km, mb5.2/260, Error ellipse: s-maj=3.4km s-min=2.5km az=122.3

NEIC 16 11:48:57.0±0.1, 3024N±13857E, mb5.2/154, MW5.7, MW5.7(NIED), Error ellipse: s-maj=3.1km s-min=2.7km az=165.0, Moment Tensor Solution. s12 Moment tensor: Scale 1017Nm; Mr-1.07; Mθ±2.23; Mφ±1.16; Mλ±1.06; Mw-1.96; Mw-3.96; Best double couple: M5.15000±0.1017, NP1±0.334, 0.00000±, 883.00000±, λ-60.00000±. NP2: ±0.76, 0.00000±, 831.00000±, λ-166.00000±. Principal axes: T: 5.0500, Plg31.0000±, Azm39.0000±, N: 0.0400, Plg30.0000±, Azm150.0000±; P: -5.0900, Plg44.0000±, Azm274.0000±.

NEIC Felt III at Tokyo. Also felt at Chofu and Yamato. Recorded [2 JMA] in Chiba and Tochigi; [1 JMA] in Fukushima, Gumma, Ibaraki, Kanagawa, Miyagi, Saitama and Tokyo Prefectures, Honshu. Also recorded [1 JMA] on Hachijo-jima and in the Chichijima-retto.
HRVD 16 11:48:57.0±0.2, 3029N±13860E, h424km±1km, MW5.7/97, Centroid moment Tensor Solution. LP body waves: s97c183; Hall duration: 18 Moment tensor: Scale 1017 Nm; Mr-1.26±0.06; Mθ±2.33±0.08; Mφ±1.07±0.10; Mw-1.16±0.10; Mw-3.19±0.08; Mw-3.87±0.09; Best double couple: M5.01700±0.1017, NP1±0.78, 0.00000±, 835.00000±, λ-165.00000±. NP2: ±0.29±0.336, 0.00000±, 881.00000±, λ-56.00000±. Principal axes: T: 4.2620, Plg28.0000±, Azm39.0000±, N: 0.1830, Plg33.0000±, Azm150.0000±; P: -5.1090, Plg44.0000±, Azm278.0000±; nst1 refers to body waves, cutoff=40.

ISC 16 11:48:57.0±0.2, 3032N±13860E±0.02, h436km±1km, h436km±1.4km; p-P, n877, ±0.95/926, mb5.2/260, 76C-81D, Southeast of Honshu

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include stations like HACHIOJIMA 2, MITSUNE, TOKAI 1, etc.

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include stations like CBUJ, CHICHI JIMA, HAMAMATSU 2, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Rows include stations like MDJ, MUDANJIANG, TAIPEI, etc.

16d 11h

2006 APR

516

Table with columns for station name, frequency, power, and signal quality. Includes stations like MCK, AJM, AKL, SML, Hyderabad, etc.

Table with columns for station name, frequency, power, and signal quality. Includes stations like YKA, YKA, Yellowknife Ar, SMDO, etc.

Table with columns for station name, frequency, power, and signal quality. Includes stations like ANN, ANN, ANN, ANN, ANN, etc.

Table with columns: Station Name, Frequency, Power, Mode, and Signal Quality. Includes stations like IAS Fort Churchill, FCC Fort Churchill, FCC Mina, MNV Mina, PTRM Twissleman Ran, etc.

Table with columns: Station Name, Frequency, Power, Mode, and Signal Quality. Includes stations like MUD MUD, NIE Niedzica, HWUT Hardware Ranch, DGMT Dagmar, DUG Dugway, etc.

Table with columns: Station Name, Frequency, Power, Mode, and Signal Quality. Includes stations like CLL Collm, CLL Collm, CLL Collm, CLL Collm, CLL Collm, etc.

16d 12h

2006 APR

518

Table with columns for station name, frequency, power, and other technical details. Includes stations like Sankt Quirin, Tucson, Galloway, Langenberg, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like Lorlor, LPL, La Plagne, Bardonecchia, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like Saint Martin d, MFF, MFF, Saint Martin d, etc.

Table with columns for station call letters, frequency, time, and other parameters. Includes stations like GTA, BR131, XAN, VNA3, etc.

Table with columns for station call letters, frequency, time, and other parameters. Includes stations like ARU, ULN, AKASO, PMG, etc.

Table with columns for station call letters, frequency, time, and other parameters. Includes stations like BAIF, MFF, MFF, etc.

523

Table of flight arrivals from Lanzhou, Chengdu, and other cities. Columns include flight number, origin, arrival time, and status.

2006 APR

Table of flight arrivals from various international and domestic destinations including Doubes, Lorimes, Saint Saule, and others.

16d 25h

Table of flight arrivals from Tobarra, Ecri, Cripan, and other destinations. Includes columns for flight number, origin, arrival time, and status.

16d 17h

Table with columns for flight codes (CTA, CTAO, etc.), destinations (Charters Tower, Tai'an, etc.), times, and status indicators (P, S, etc.).

2006 APR

Table with columns for flight codes (VLA, VLA, etc.), destinations (Vladivostok, Changchun, etc.), times, and status indicators (S, P, etc.).

526

Table with columns for flight codes (SONM, SONM, etc.), destinations (Jabalpur, Hyderabad, etc.), times, and status indicators (S, P, etc.).

Table with columns for call sign (e.g., MKAR, BHJ, YAK), frequency, power, and other technical details. Includes call signs like 'Makanchi Array' and 'Nilore'.

Table with columns for call sign (e.g., BRVK, BKZ, CHKZ), frequency, power, and other technical details. Includes call signs like 'Chkalovo' and 'Wadi Bani Khal'.

Table with columns for call sign (e.g., MCK, MAW, MAW), frequency, power, and other technical details. Includes call signs like 'Mawson' and 'Klimovskoe'.

Table of astronomical observations with columns for object name (e.g., PDAR, LAO), coordinates, and classification codes. Includes objects like Mosqueruela, Wupatki, Crippan, etc.

Table of astronomical observations with columns for object name (e.g., CHCH, TACH, LCR2), coordinates, and classification codes. Includes objects like Chadas Angosto, Talagante, La Lucha 2, etc.

Table of astronomical observations with columns for object name (e.g., PMG, PMG, PMG), coordinates, and classification codes. Includes objects like Port Moresby, Fitzroy Cross, etc.

Section titled 'WEL 18:14:39.0±0.4, 3565S-17830E, h226km, 6km, ML3.9/12, Error ellipse: s-maj=9.3km s-min=7.2km az=90.0, Off east coast of New Ireland'. Contains a sub-table with columns for Code, Station Name, Az, Az', Phase ID, Time, Res.

Section titled 'IDC 18:18:20:36.3±5.1, 743S-18972E, h0km, mb3.7/3, mb1 3.6/4, mb1mx3.5/1.3, mtbtp3.6/4, M-L3.1/1, MS4.5/1, Ms1 4.5/1, ms1mx2.9/3.4, Error ellipse: s-maj=163.4km s-min=31.3km az=109.0, New Britain region'. Contains a sub-table with columns for Code, Station Name, Az, Az', Phase ID, Time, Res.

MOS 17:54:30.2±0.7, 5605N-16427E, h16km, mb4.0/1, Error ellipse: s-maj=42.4km s-min=20.8km az=55.7

KRSC 16:17:54:29.7±0.9, 5614N-16433E, h17km, 2km, ML4.4

Camandorsky Islands region

Table of astronomical observations for the Kamandorsky Islands region with columns for Code, Station Name, Az, Az', Phase ID, Time, Res.

IDC 18:26:43.1±0.7, 1207N-14044E, h0km, mb3.7/10, MS3.6/5, Ms1 3.6/5, ms1mx3.1/3.5, Error ellipse: s-maj=34.4km s-min=17.7km az=72.0

NEIC 18:26:46.0±0.5, 1207N-14046E, h10km, mb4.6/2, Error ellipse: s-maj=22.5km s-min=9.6km az=80.0

ISCJB 18:26:46.2±0.7, 1203N-1403E, 02, h33km, mb4.0/13, MS3.6/4, Error ellipse: s-maj=34.7km s-min=13.4km az=162.4

ISC 18:26:48.2±0.7, 1207N-101.1405E, 02, h35km, (h30km/1.1, 4km/p-P), n22, e0519N, mb4.0/13, MS3.6/4, Western Caroline Islands

Table of astronomical observations for the Western Caroline Islands region with columns for Code, Station Name, Az, Az', Phase ID, Time, Res.

NEIC 18:18:40:05.7, 3752N-2095E, h8km, MD3.5(Ath), After ATH

CSEM 18:18:40:05.7, 3752N-2095E, h8km, MD3.5.6, After ATH

ATH 18:18:40:05.7, 3752N-2095E, h8km, 4km, MD3.5.6, Ionian Sea

Table of astronomical observations for the Ionian Sea region with columns for Code, Station Name, Az, Az', Phase ID, Time, Res.

IDC 18:41:17:5.1±3.1, 1203N-12197E, h0km, mb3.3/4, mb1 3.5/4, mb1mx3.4/1.9, mtbtp3.3/4, Error ellipse: s-maj=156.0km s-min=21.6km az=67.0

ISCJB 18:41:45:4±0.8, 1362N-008.1205E, 01, h111km, 6km, mb3.3/2, Error ellipse: s-maj=17.2km s-min=11.7km az=138.3

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like CD2, RKT, JNU, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like NOA, ESDC, MNTX, etc.

IDC 16:20:18:33.7.2.2, 1518S-17323W, h0km, mb3.7/5, mb1 4.0/5, mb1mx3.8/1.6, mbtmpt3.7/5, Error ellipse: s-maj=131.2km s-min=19.8km az=144.0, Tonga Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like AFI, STKA, WRA, etc.

ISCJB 16:20:30:42.8.2.7, 2695S-005x71.3W, 0.2, h23km, 18km, mb4.0/1, Error ellipse: s-maj=27.1km s-min=8.3km az=62.0

IDC 16:20:31:05.3.4.0, 2207S-70.11W, h84km, 35km, mb3.8/1, mb1 3.5/3, mb1mx3.3/1.5, mbtmpt3.7/3, Error ellipse: s-maj=107.9km s-min=31.4km az=103.0

ISC 16:20:34:6.1.9, 2694S-005x71.2W, 0.1, h19km, 8km, n9, 0.67/11, mb4.0/1, 1C-3Z, Off coast of northern Chile

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like CDCH, CPCH, CPCH, etc.

MOS 16:20:35:40.6.0.6, 698S-129.98E, h80km, mb4.7/6, Error ellipse: s-maj=34.6km s-min=13.3km az=110.3

IDC 16:20:35:40.4.4.2, 699S-129.98E, h57km, 37km, mb4.0/8, mb1 4.3/11, mb1mx4.1/1.7, mbtmpt4.4/1.1, ML4.8/3, Error ellipse: s-maj=41.4km s-min=15.5km az=65.0

NEIC 16:20:35:41.1.1.5, 700S-130.02E, h65km, 14km, mb4.4/4, Error ellipse: s-maj=20.8km s-min=7.7km az=61.0

ISCJB 16:20:35:45.9.1.1, 738S-004x129.84E, 0.10, h140km, 12km, mb4.4/2.1, Error ellipse: s-maj=16.5km s-min=6.0km

ISC 16:20:35:45.5.1.2, 722S-006-1298E, 0.1, h108km, 14km, n60, 1500/67, mb4.5/21, 1D, Banda Sea

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like TLE, KAKA, FITZ, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like ASPA, KKM, STKA, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like STKA, NWAO, NWAO, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like PSI, PSI, PSI, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like ENH, LJR, LJR, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like GUN, PKI, PKI, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like HBR, GKN, GKN, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like KOLN, KOLN, KOLN, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like SONM, SONM, SONM, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like MKAR, MKAR, MKAR, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like MKAR, MKAR, MKAR, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like AAK, AAK, AAK, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like UCH, UCH, UCH, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like AAK, AAK, AAK, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like AML, AML, AML, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like USP, USP, USP, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like EKS2, EKS2, EKS2, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like ZAL, ZAL, ZAL, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like ZAL, ZAL, ZAL, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like Vnda, Vnda, Vnda, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like Vnda, Vnda, Vnda, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like KURK, KURK, KURK, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like BVAR, BVAR, BVAR, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like BVAR, BVAR, BVAR, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like CHKZ, CHKZ, CHKZ, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like CHKZ, CHKZ, CHKZ, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like ARU, ARU, ARU, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like SOC, SOC, SOC, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like SOC, SOC, SOC, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like TORD, TORD, TORD, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like CPUP, CPUP, CPUP, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like CPUP, CPUP, CPUP, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like LPAZ, LPAZ, LPAZ, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like LPAZ, LPAZ, LPAZ, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like JMA, JMA, JMA, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like OFUJ, OFUJ, OFUJ, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like MIYJ, MIYJ, MIYJ, etc.

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual, and other parameters. Includes stations like JIO, JIO, JIO, etc.

Table with columns: Station, Frequency, Mode, Power, and other parameters. Includes stations like ECH, ECH, ECH, etc.

Table with columns: Station, Frequency, Mode, Power, and other parameters. Includes stations like BRG, MTLF, MTLF, etc.

Table with columns: Station, Frequency, Mode, Power, and other parameters. Includes stations like ECHE, ECHE, ECRI, etc.

17d 2h

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time, Res. Rows include stations like PSMN Pico do Norte, MIRFA Miradouro, FURNAS Furnas, etc.

MOS 17:02:30.14.3.0.4, 4290N-4179E, h17km, mb3.7/1.1D, Error ellipse: s-maj=27.3km s-min=13.6km az=61.2,

Western Caucasus

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time, Res. Rows include SHAR Shatztarnas, KIV Kislovodsk, BEYR Bely Ugol+, etc.

BGS 17:02:43:53.8.1.5, 3846N-1780E, h17km, mb5.0

PRU 17:02:43:59.4, 3925N-1634E, h08km, M4.5

HLW 17:02:44:01.7, 4013N-1784E, h28km, Mb4.7

LDG 17:02:44:03.9, 39.70N-171.6E, h10km, Mb5.2/2, Ms3.9/8, Error ellipse: s-maj=16.3km s-min=7.6km az=24.0

ISCJB 17:02:44:04.6, 0.1, 39626N-0010x1714E, 001, h10km, mb4.7/89, MS4.3/29, Error ellipse: s-maj=1.4km s-min=1.1km az=25.7

CSEM 17:02:44:04.5, 3964N-1720E, h10km, mb4.7

PDG 17:02:44:04.8, 0.6, 3961N-1722E, h9km, 1km

THE 17:02:44:05.0, 3953N-1701E, h14km, ML4.7

IDC 17:02:44:04.6, 0.4, 3965N-1688E, h0km, mb4.4/33, mb1.4/50, mb1mx4.5/45, mbtmp4.4/40, ML4.1/7, MS4.2/18, MS1.4/2/18, ms1mx3.8/35, Error ellipse: s-maj=10.7km s-min=8.0km az=96.0

MOS 17:02:44:05.2, 1.1, 3969N-1712E, h12km, mb4.9/26, MS4.1/16, Error ellipse: s-maj=3.2km s-min=2.2km az=102.4

NEIC 17:02:44:05.8, 3957N-1714E, h10km, mb4.5/49, MS3.9/1, ML4.7(7E), ML4.3(ROM), ML4.9(PDG), After ROM.

NEIC Felt [V] at Ciro Marina; [IV] at Cassano allo Ionio, Cosenza and Rossano; [III] at Brindisi, Crotona, Lecce and Matera. Felt at Taranto.

ROM 17:02:44:05.0, 0.1, 3957N-1714E, h10km, Md4.2/61, M4.3/65, Error ellipse: s-maj=2.7km s-min=1.3km az=81.0

SZGRF 17:02:44:07.8, 3955N-1735E, h33km, mb4.4, Southern Italy

BUI 17:02:44:09.5, 4011N-1781E, h8km, mb5.1, mb4.8, Ms4.9, Ms24.6

ISC 17:02:44:06.4, 0.1, 39613N-0010x1712E, 001, h10km, (h20km, 1.0km; pp-P), n928, a1516/1005, mb4.7/89, MS4.3/29, 66C-66D, Southern Italy

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time, Res. Rows include stations like TIP Timpagrande, TDS Terranova Siba, SERS Sersale, etc.

2006 APR

Main table with columns: Code, Station Name, A°, AZ°, Phase ID, Time, Res. Rows include stations like PTPR Pietrapertosa, BRT Bari-Castellan, PLAC Placanca, etc.

536

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time, Res. Rows include stations like TREB Trebinje, TTTG Podgorica, SDI San Donato, etc.

Table with columns for station code, name, frequency, and other technical details. Includes stations like ESY, EBL, EBL, TBLG, etc.

Table with columns for station code, name, frequency, and other technical details. Includes stations like DBIC, DBIC, CHKZ, etc.

Table with columns for station code, name, frequency, and other technical details. Includes stations like SONM, SONM, ULN, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like PSI Prapat, KDAAK Kodiak Island, SDV Santo Domingo, etc.

IDC 17 02:58:32.6:2.9, 638S:13334E, h0km, mb3, 1/1, mb1 3/7.4, mb1 mx3.5/3, mbmp3.5/4, ML3.6/3, Error ellipse: s-maj=11.1km s-min=29.4km az=83.0

ISCJB 17 02:58:37.0:0.8, 662S:005:1329E.01, h33km, mb3, 1/1, Error ellipse: s-maj=17.5km s-min=6.8km az=161.8

NEIC 17 02:58:38.5:0.7, 647S:13305E, h35km, Error ellipse: s-maj=22.6km s-min=8.3km az=77.0

ISC 17 02:58:39.2:0.8, 656S:005:1330E.01, h35km, n12, a=103/20, mb3, 1/1, Tanimbar Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like WRAB Tennant Creek, WRAB Warramunga Arr, WRA Warramunga Arr, etc.

NIED 17 03:04:00.4160N:14200E, h53km, Mw4.5 Best double couple: M=6.11000e+10, NP1=3.10000e+07, 0.00000e+00, 1.970000e+00, NP2=1.920000e+08, 824.00000e+00, 7.730000e+00

ISCJB 17 03:04:50.8:0.3, 4159N:003:14208E.004, h72km, mb4.4/64, Error ellipse: s-maj=5.1km s-min=3.2km az=86.0

BUI 17 03:04:50.4, 4179N:14229E, h83km, mb4.9, mb4.7, Ms4.3, Ms24.0

JMA 17 03:04:50.4:0.2, 4157N:14205E, h67km, 3km, M4.0 Broadband fault plane solution: P waves. NP1: 6.175.00000; 3.16.00000; 1.67.00000; NP2: 9.19.00000; 3.75.00000; 1.96.00000; Principal axes: T: P1: 5.9.00000; Azm: 298.00000; N: P1: 6.00000; Azm: 198.00000; P1: 30.00000; Azm: 104.00000

JMA Felt II J1

NEIC 17 03:04:50.5, 4157N:14205E, h67km, mb4.5/30, MW4.5(NIED), After JMA

NEIC Recorded [2 JMA] in Aomori and [1 JMA] in Iwate Prefectures, Honshu. Also recorded [1 JMA] in south-central Hokkaido.

MOS 17 03:04:51.6:0.9, 4174N:14177E, h67km, mb4.8/29, Error ellipse: s-maj=11.0km s-min=5.8km az=104.2

IDC 17 03:04:52.3:0.3, 4163N:003:14211E.004, h74km, mb1.4/118, mb1 mx4.0/23, mbmp4.2/18, MS3.5/5, Ms1 3.5/5, ms1 mx3.2/30, Error ellipse: s-maj=16.6km s-min=9.5km az=106.0

SZGRF 17 03:04:55.8, 4277N:14190E, h33km, mb4.8, Hokkaido, Japan, region

ISC 17 03:04:52.3:0.3, 4163N:003:14211E.004, h74km, h74km, 1.4km: pP, n159, 0.15/12/174, mb4.4/64, 5C-8D, Hokkaido region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like JNBK Urakawa-nobuka, JOT Ohata, JOT Kayabe, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like YSS comp=N,70nm,1.1s, MAJO Matushiro, MAJO Matushiro, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like CD2 comp=N,110nm,10.8s, CD2 comp=N,390nm,8.4s, KMI Kunming, etc.

Table of station data for the left column, including columns for ULN, comp, time, and other parameters. It lists various stations like Ulaanbaatar, Sonm, Jirn, Gumb, PKI, etc.

Table of station data for the middle column, including columns for RES, RES, RES, time, and other parameters. It lists stations like Resolute Bay, NORSAR Array, YKFA, etc.

Table of station data for the right column, including columns for KMSR, TRKR, DIGR, URKR, etc., and time parameters. It lists stations like Terskaya, Digorskoe uzhe, Urkarakh, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, h m s ISC. Includes stations like KURK Kurchatov, WTTA Wattenberg, SQTa Sankt Quirin, etc.

IDC 17:05:38.5-0.9, 2955S-72.10W, h0km, mb4.4, mb1 4.2/9, mb1 mx4.0/18, mbtmp4.2/9, ML4.5/4, MS3.7/2, Mst 3.6/2, ms1mx3.1/14, Error ellipse: s-maj=23.1km s-min=18.8km az=85.0

ISCJB 17:05:18.39.9.1, 2963S.004-72.22W.006, h32km, 15km, mb4.3/11, MS3.6/1, Error ellipse: s-maj=9.5km s-min=5.6km az=150.2

GUC 17:05:18.41.4.0.7, 2968S-72.04W, h40km, ML4.5, NEIC 17:05:18.42.2.0.7, 2958S-72.10W, mb4.5/7, ML4.5(GUC), Error ellipse: s-maj=15.9km s-min=8.4km az=82.0

ISC 17:05:18.42.4.2.1, 2963S.004-72.11W.008, h35km, 16km, h32km, 2.7km, comp=P, n38, σ1920.46, mb4.3/11, MS3.6/1, 2C-40, Off coast of central Chile

Main table of station data for Chile, including stations like TLL Tololo Astrono, OVCH Ovalle, CMCH Combarbala, CPCH Copiapo, CFAA Coronel Fontan, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, h m s ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, ILAR Eielson Array, etc.

CASC 17:06:13.02.7.2.7, 1107N-87.36W, h3km, 19km, MD4.0, mb4.0(NEIC), IDC 17:06:13.04.0.0.8, 1216N-85.65W, h0km, mb3.8/6, mb1 4.0/6, mb1 mx3.7/19, mbtmp3.8/6, MS3.5/2, Mst 3.5/2, ms1mx2.8/31, Error ellipse: s-maj=72.5km s-min=10.8km az=62.0

ISCJB 17:06:13.11.4.2.0, 110N.02-87.0W.02, h52km, 20km, mb3.8/8, MS3.7/1, Error ellipse: s-maj=36.8km s-min=17.0km az=84.9

NEIC 17:06:13.14.3.3.0, 1118N-86.63W, h56km, 28km, mb4.0/2, Error ellipse: s-maj=54.6km s-min=18.3km az=54.0, ISC 17:06:13.07.8.2.3, 111N.02-86.9W.02, h1km, 14km, n24, σ13520, mb3.8/8, MS3.7/1, 1C-2D, Near coast of Nicaragua

Main table of station data for Indonesia, including stations like YCR Vista de Mar, LIM1 Limonal, JMS JuntasAbangare, etc.

MAN 17:06:21.04.8, 939N-124.80E, h23km, mb3.4, ML4.4, MS2.1, 2C, Mindanao

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, h m s ISC. Includes stations like SCGP Sirigao, SCFH Cagayan de Oro, etc.

OTT 17:06:23.21.5.1.1, 5969N-56.22W, h18km, ML2.6/3, LaIBertaRADOR Sea Seismic Zone. 412km northeast from Nutak, Ni, Labrador Sea

Main table of station data for Indonesia, including stations like FRB Frobisher Bay, SCHO Schefferville, YOSO Ashton Mining, etc.

ISCJB 17:07:19.04.3.5.5, 01N.02-123.6E.04, h139km, 55km, mb3.6/6, Error ellipse: s-maj=65.0km s-min=23.4km az=135.7

IDC 17:07:19.09.1.10.0, 015N-123.73E, h170km, 104km, mb3.6/2, mb1 3.5/7, mb1 mx3.3/7, mbtmp3.6/7, Error ellipse: s-maj=77.7km s-min=20.7km az=62.0

ISC 17:07:18.07.7.5.3, 02N.02-123.9E.04, h154km, 53km, n10, σ083/10, mb3.6/6, 2C, Minahasa Peninsula, Sulawesi

Main table of station data for Indonesia, including stations like KAKA Kakadu, FITZ Fitzroy Crossi, WRA Warramunga Arr, etc.

IDC 17:07:30.49.6.12.0, 1766S-178.58W, h482km, 150km, mb3.1/6, mb1 3.4/6, mb1 mx3.2/14, mbtmp3.9/6, Error ellipse: s-maj=113.1km s-min=48.0km az=153.0, Fiji Islands region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, h m s ISC. Includes stations like STKA Stephens Creek, WB2 Warramunga Arr, WRA Warramunga Arr, etc.

IDC 17:08:06.56.5.1.0, 5628N-164.16E, h0km, mb3.7/6, mb1 4.0/8, mb1 mx3.8/23, mbtmp3.8/8, ML3.4/2, MS3.4/3, Mst 3.4/3, ms1mx2.8/27, Error ellipse: s-maj=27.2km s-min=18.5km az=165.0

MOS 17:08:06.57.6.0.5, 5612N-164.37E, h18km, mb3.6/2, Error ellipse: s-maj=21.0km s-min=10.8km az=53.3

ISCJB 17:08:06.58.3.0.4, 5609N.003-164.26E.004, h21km, mb3.6/6, MS3.4/2, Error ellipse: s-maj=4.1km s-min=3.2km az=22.4

KRSC 17:08:06.58.8.1.1, 5617N-164.19E, h21km, 4km, ML4.4, ISC 17:08:06.59.3.0.4, 5616N.003-164.26E.004, h21km, n54, σ1819.93, mb3.6/6, MS3.4/2, Kamondorsky Islands region

Main table of station data for Kamondorsky Islands, including stations like KBTR Krutoberegovo, BKI Bering, SMKR Semkarok, etc.

OSSR 17:08:12.40.7, 1470N-93.91W, h16km, MD4.2(MEX), After MEX

Main table of station data for Kamondorsky Islands, including stations like KII Karymskiy, KII Karymskiy, KPN Mys Shipunski, etc.

ASAJ 17:08:22.0.0.3s, 18.29 238 P Pn 08 11 12.8 +1.1

Main table of station data for Kamondorsky Islands, including stations like ASAJ Asashikawa, ILAR Eielson Array, etc.

NEIC 17:08:12.40.7, 1470N-93.91W, h16km, MD4.2(MEX), After MEX

MEX 17 08:12:39.7.1.2, 1466N-9391W, h16km, g1km, MD4.2, Near coast of Chiapas

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CCIG Comitan, SCX San Cristobal, CMIG Matias Romero, etc.

OTT 17 08:14:29.4.0.6, 7200N-7486W, h18km, MN2.4/4, 1D, 132km southeast from Pond Inlet, Nu Baffin Island

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like PINU Pond Inlet, GIFF Gifford Fjord, ILON Igloolik, etc.

MEX 17 08:17:45.2.0.5, 1566N-9508W, h20km, z32km, MD3.9, Near coast of Oaxaca

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like HUIG Huatulco, CMIG Matias Romero, OXAX Oaxaca, etc.

MEX 17 08:32:06.2.0.6, 1587N-9833W, h28km, z12km, MD3.7, Off coast of Guerrero

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like PNIG Pinotepa, ACX Acapulco, VHO Vista Hermosa, etc.

ISCJB 17 08:43:54.4.1.9, 3696N-008.1648E, 0.10, h18km, z11km, Error ellipse: s-maj=16.1km s-min=8.2km az=89.6

ROM 17 08:43:55.9.0.5, 3695N-1640E, h32km, z3km, Mdz 9/11, Mdz 9/10, Error ellipse: s-maj=4.6km s-min=2.0km az=98.0

CSEM 17 08:43:56.2.0.2, 3700N-1635E, h30km, ML4.0, Error ellipse: s-maj=4.7km s-min=1.3km az=133.0

ISC 17 08:43:54.4.1.9, 3702N-007.164E, 0.1, h16km, z15km, n16, c090/22, 2C-7D, Ionian Sea

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like AGST Augusta-Monte, HAVL Havli, SSS Sorlino, etc.

NEIC 17 08:53:34.9.1, 0130S-7185W, h7km, ML3.6(GUC), After GUC

GUC 17 08:53:34.9.0.7, 3103S-7185W, h7km, z5km, MD4.1, ML3.6, 3C-4D, Near coast of central Chile

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like OVCH Ovalle, CMCH Combarbala.

Table with columns: CMCH, Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CMCH Combarbala, CHNG Los Chungos, TLL Tolo Astrono, etc.

HLW 17 08:54:35.1, 3796N-21.17E, h33km, Mb4.6

PRU 17 08:54:37.6, 3760N-2061E, h0km, M4.5

PDG 17 08:54:37.1, 0.5, 3739N-2126E, h23km, z6km

IDC 17 08:54:38.7, 0.4, 3782N-2095E, h0km, mb4.5/28, mb1.4, 5/36, mb1mx4.5/40, mb1mp4.4/36, ML4.2/27, MS3.9/20, Ms1.4/20, ms1mx3.8/34, Error ellipse: s-maj=8.1km s-min=7.7km az=174.0

ISCJB 17 08:54:39.4.0.1, 3758N-001.2094E, 0.01, h10km, MB4.8/109, MS4.2/34, Error ellipse: s-maj=2.2km s-min=1.5km az=55.3

ATH 17 08:54:40.5, 3756N-2095E, h12km, z1km, MD4.4/18, ML4.7

CRAAG 17 08:54:40.1, 3768N-2097E, Mb4.2

THE 17 08:54:40.8, 3757N-2091E, h10km, ML4.6

NEIC 17 08:54:40.5, 3756N-2095E, h12km, mb4.5/84, MS3.7/1, MD4.7(PDG), ML4.7(THE), ML4.7(ATH), After ATH.

NEIC Fell on Zakynthos.

CSEM 17 08:54:41.0.0.1, 3755N-2090E, h2km, Ms3.8, Error ellipse: s-maj=1.9km s-min=1.0km az=27.0

BUJ 17 08:54:42.4, 3785N-2122E, h26km, mb5.1, mb4.8, Ms5.0, Ms4.7

MOS 17 08:54:43.0.1.5, 3766N-2104E, h33km, mb4.9/31, MS4.2/15, Error ellipse: s-maj=3.6km s-min=2.2km az=102.4

SZGRF 17 08:54:46.3, 3764N-2089E, h33km, mb4.0, Ionian Sea

BGS 17 08:54:47.5, 2.0, 3808N-2100E, h33km, mb4.9

ISC 17 08:54:41.1.0.1, 3757N-001.2095E, 0.01, h9km, (h35km, 1.0km, pp-P), n629, c1343/699, mb4.8/109, MS4.2/34, 36C-42D, Ionian Sea

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like RLS Riolos de Patr, VLS Valsamata, ITH Ithomi, etc.

Table with columns: KDAG Bornova, PVY Plav, BODT Bodrum, ALN Alexandroupoli, VAE Valguarnera, VAE Herceg Novi, HCY Herceg Novi, KDC Vitosh, KZY Kurdzhal, IVA Berane, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like STON Ston, YER Yerkesik, PLJ Pljevlja, MFT Murefte, ARG Arkhangelos, BTOK Tokmak, BMT Manara Adasi, EDN Edinac, BNT Bandirma, EDRB Edirne, GRUS Gruza, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BAJ Bajina Basta, DENT Denizli, DNZL Denizli, DIVS Divicbare, DIVI Divicbare, GOLH Gohisar, SLUM Slum, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like AQU A' Aquila, HRT Hereke, ISP Isparta, BLY Banja Luka, BLY Buzias, BZS Buzias, BZS Matruh, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MLR Muntele Rosu, MLR Muntele Rosu, PKSM Moragy, PKSM Moragy, PKSM Moragy, etc.

17d 8h

Table containing station call letters, frequency, and other parameters for stations in the 17d 8h range. Columns include call letters, frequency (e.g., 18.70, 18.75), and various technical indicators.

2006 APR

Table listing radio stations under the heading '2006 APR'. Each entry includes call letters (e.g., PVIS, SBD1, EVO), frequency, and other technical data.

546

Table listing radio stations under the heading '546'. Each entry includes call letters (e.g., ZRNR, ZRNR, ZRNR), frequency, and other technical data.

Table with columns: LBTB, Lobatse, Lanzhou, LZH, YAK, BOS, CD2, HH, HHC, HIA, KMI, FCC, SADO, GYA, ENH, BILL, INK, YK2, CN2, MA2, FFC, MDJ, ULM, NJ2, ILAR, DAWY, ILAR, ILAR, QZ, SSE. Each row contains station name, coordinates, and various parameters.

Table with columns: SSE, Brasilia, WVT, LRAL, BDFB, EGMT, WALA, SDV, MIAR, MIAR, MJAR, NEW, NEW, PDAR, PDAR, WMOK, WMOK, PV01, CPUI, LPAZ, WRA, ASAR, IDC, NEIC, ISC, Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Contains station data and specific event reports.

Table with columns: BDRM, ARG, ARG, AYDN, BODT, BODT, BODT, DENI, DENI, GOLH, GOLH, NISR, ELL, ELL, KSL, SMG, MANT, MANT, MANT, IZM, IZM, KARP, KARP, BCK, BCK, TKTP, TKTP, ISP, AKS, AKS, AKS, URLA, URLA, APE, APE, APE, BALB, BALB, MRMT, YLV, RKY, IKL, IKL, Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Contains station data and specific event reports.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include Daman, Gorkha, Koldanda, Songio Array, Makanchi Array, Zalesovo, etc.

CSEM 17 09:27:14.9, 3758N-2092E, h8km, MD3.6/4, After ATH. NEIC 17 09:27:14.9, 3758N-2092E, h8km, MD3.5(ATH), After ATH.

ATH 17 09:27:14.9, 3758N-2092E, h8km, 4km, MD3.5/4, Ionian Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include RLS, VLS, ITM, EVR, VLI, LKR.

BUI 17 09:38:50.7, 3251N-4943E, h23km, mb4.3, mb4.4. ISCBJ 17 09:38:50.1, 2, 3159N-002.4, 4998E, 0.03, h14km, mb4.2/42, MS3.8/3, Error ellipse: s-maj=3.8km

CSEM 17 09:38:51.2, 0.1, 3162N-4997E, h25km, mb4.3/22, Ms3.5, Error ellipse: s-maj=1.7km s-min=1.4km az=18.0

THR 17 09:38:52.9, 0.8, 3176N-5022E, h14km, 9km, ML4.0. MOS 17 09:38:52.9, 0.9, 3172N-5005E, h33km, mb4.7/20, Error ellipse: s-maj=11.5km s-min=6.2km az=115.0

NEIC 17 09:38:52.9, 3167N-4995E, h19km, mb4.4/19, MS3.5/1, ML4.0(THR), MN4.2(TEH), After TEH.

TEH 17 09:38:53.5, 3167N-4993E, h24km, Mn4.2. IDC 17 09:38:57.4, 6.2, 3173N-5011E, h58km, 55km, mb3.9/21, mb1.4/0/23, mb1mx3.9/28, mbtmp4.1/23, ML3.8/2, MS3.5/3, Ms1.3.5/3, ms1mx2.9/27, Error ellipse: s-maj=2.0km s-min=1.4km az=173.0

ISC 17 09:38:52.7, 0.2, 3171N-002.5005E, 0.03, h14km, n173, 125/188, mb4.2/42, MS3.8/3, 11C-12D, Northern and Central Iran

Main station list table for the left side, including codes like SHGR, SHIR, IKHL, ZEFH, etc., with station names and various parameters.

Main station list table for the right side, including codes like BHD, BHD, BHD, KRBH, etc., with station names and various parameters.

Main station list table for the right side, including codes like MLR, MLR, MLR, MLR, etc., with station names and various parameters.

Main station list table for the right side, including codes like FLN, GRR, GRR, GRR, etc., with station names and various parameters.

CSEM 17 09:40:38.2, 0.9, 3848N-2828W, h10km, ML1.5, Error ellipse: s-maj=3.0km s-min=2.3km az=153.0, After PDA. PDA 17 09:40:38.2, 0.9, 3848N-2828W, h10km, MD2.7, ML1.5, Error ellipse: s-maj=3.0km s-min=2.3km az=153.0

SVSA 17 09:40:38.2, 0.9, 3848N-2828W, h10km, MD2.7, ML1.5, Error ellipse: s-maj=3.0km s-min=2.3km az=153.0, Azores Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Rows include PTEI, PBOI, PBOI, etc.

JOF 17 09:42:14.8, 3590N-2016E, h0km, M4.1. CSEM 17 09:42:14.6, 0.1, 3549N-2006E, h16km, mb4.3/16, Ms2.7, Error ellipse: s-maj=1.6km s-min=1.0km az=45.0

IDC 17 09:42:15.5, 0.8, 3571N-2005E, h0km, mb4.3/15, mb1.4/2/25, mb1mx4.3/34, mbtmp4.3/25, ML4.7/8, MS3.3/7, Ms1.3/7, ms1mx3.0/30, Error ellipse: s-maj=17.0km s-min=13.1km az=154.0

PDG 17 09:42:15.6, 0.1, 3586N-1879E, h11km, 1km. ISCBJ 17 09:42:15.8, 0.8, 3578N-002.2008E, 0.02, h15km, 6km, mb4.5/42, MS3.6/8, Error ellipse: s-maj=3.5km s-min=2.6km az=10.1

BUI 17 09:42:17.5, 3565N-2064E, h20km, mb4.9, mb4.7, Ms4.8, Ms24.4. ATH 17 09:42:17.8, 3571N-2007E, h35km, 10km, MD4.3/15, ML4.5

MOS 17 09:42:17.9, 1.3, 3592N-2015E, h15km, mb4.5/13, Error ellipse: s-maj=9.0km s-min=2.5km az=100.3. HLW 17 09:42:18.8, 3565N-2031E, h45km, mb4.8. NEIC 17 09:42:19.2, 2.4, 3581N-2015E, h16km, 16km, mb4.1/33, ML4.5(ATH), ML4.6(TEH), Error ellipse: s-maj=6.8km s-min=3.6km az=188.0

THE 17 09:42:20.8, 3579N-2026E, h22km, ML4.5. SZGRF 17 09:42:20.4, 3589N-2058E, h33km, Central Mediterranean Sea

ISC 17 09:42:17.3, 0.8, 3571N-002.2014E, 0.02, h13km, 6km, n399, 183/461, mb4.5/42, MS3.6/8, 23C-30D, Central Mediterranean Sea

Main station list table for the right side, including codes like ITM, KVI, VLI, etc., with station names and various parameters.

Main table containing flight data for various airlines and routes, including columns for airline code, flight number, departure time, arrival time, status, and other details.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like LFF La Frestale, ETOB Tobarra, ETSF Etsaut, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like BVAR Borovoye, KK31 Karatay Array, CHKZ Chkalovo, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like BHL Bhannes, HWQ Hawqa, MATL Matirih, etc.

IDC 17 10:59:56.6, 0.7, 5622N:164.32E, h0km, mb3.7/11, mb1.4/1.3, mb1mx3.9/2.4, mbtmp3.8/1.3, ML3.8/2, MS3.6/7, Ms1.3.6/7, ms1mx3.1/2.8, Error ellipse: s-maj=17.0km s-min=11.2km az=19.0

ISFCB 17 10:59:58.4, 0.7, 5612N:003.16439E.004, h25km, 5km, mb3.9/1.9, MS3.5/7, Error ellipse: s-maj=4.7km s-min=3.4km az=156.6

MOS 17 10:59:58.4, 1.0, 5620N:164.34E, h28km, mb4.5/9, Error ellipse: s-maj=14.2km s-min=8.3km az=68.2

KRSC 17 10:59:59.7, 1.4, 5614N:164.29E, h18km, 2km, ML4.6 NEIC 17 11:00:01.7, 0.3, 5623N:164.20E, mb4.4/8, Error ellipse: s-maj=9.1km s-min=6.4km az=154.0

ISC 17 10:59:59.3, 0.8, 5614N:003.16438E.004, h2km, 6km, h36km, 1.0km, p-IP, n84, r120/120, mb3.9/1.9, MS3.5/7, Komandorsky Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KBTR Krutoberegovo, BKR Bering, SMKR Semkarok, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SPN Mys Shipunski, NLC Nalytchevo, SDR Sredinnyy, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like FX1 Attu Island-F, KAMR Kamenskoye, PAU Puzhetka, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like JAN Janina, EVR Evrytiana, AGG Agios Georgios, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like INK Inuvik, MAJO Matushiro, MJAR Matushiro, etc.

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SONM Songino Array, YKA Yellowknife A, YKA Yellowknife Ar, etc.

HLW 17 11:35:18.7, 3126N:3546E, h20km, Mb3.6 Gil 17 11:35:22.9, 0.3, 3085N:3500E, h0km, 2km, ML2.6/4

ISCJB 17 11:35:23.7, 0.5, 3085N:002.3503E.004, h5km, 4km, Error ellipse: s-maj=6.0km s-min=3.3km az=39.6

ISC 17 11:35:24.3, 0.5, 3084N:002.3502E.004, h6km, 4km, n20, r110/30, 3C-3D, Dead Sea region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ZFRI Zfri, SVT Shvta, KZIT Zkhit, etc.

ISCJB 17 11:38:00.7, 0.5, 3951N:003.2159E.003, h13km, 4km, Error ellipse: s-maj=4.9km s-min=3.9km az=82.2

CSEM 17 11:38:01.8, 0.2, 3952N:2162E, h15km, MD3.0, Error ellipse: s-maj=4.0km s-min=3.3km az=45.0

ATH 17 11:38:01.3, 3950N:2162E, h25km, 3km, MD3/3 NEIC 17 11:38:01.3, 3950N:2162E, h25km, MD3.0(ATH), After ATH

THE 17 11:38:02.2, 3950N:2162E, h7km, ML2.9 ISC 17 11:38:01.8, 0.4, 3952N:003.2163E.003, h13km, 5km, n19, r119/35, Greece

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like JAN Janina, EVR Evrytiana, AGG Agios Georgios, etc.

BUI 17 11:53:16.1, 3693N:2812E, h14km, mb4.9, mb4.8, Ms4.9, Ms4.5

ISCJB 17 11:53:18.8, 0.1, 3688N:001.2829E.001, h1km, mb4.9, mb4.1/1.8, MS3.2/5, Error ellipse: s-maj=1.7km s-min=1.7km az=119.5

IDC 17 11:53:18.1, 1.1, 3697N:2828E, h0km, mb3.8/1.0, mb1.3/1.6, mb1mx3.8/2.7, mbtmp3.8/1.6, ML3.7/6, MS3.3/10,

Ms1.3/3.0, ms1mx3.0/3.4, Error ellipse: s-maj=21.7km s-min=14.5km az=147.0

MOS 17 11:53:19.7, 1.1, 3696N:2828E, h17km, mb4.2/1.0, Error ellipse: s-maj=6.5km s-min=4.3km az=115.6

NEIC 17 11:53:19.7, 3699N:2829E, h12km, mb4.1/1.8, MD4.1(ATH), ML3.6(NIC), ML4.3(ISK), After ISK

ATH 17 11:53:20.4, 3697N:2819E, h26km, MD4.1/9 CSEM 17 11:53:20.3, 0.6, 3685N:2829E, h30km, mb4.2/5, Ms3.0, Mw3.8, Error ellipse: s-maj=1.2km s-min=0.8km az=62.0

ISK 17 11:53:20.0, 3701N:2831E, h10km, MD3.9, ML4.3 NIC 17 11:53:24.0, 0.1, 3670N:2815E, h25km, mb4.1, ML3.6, Mw3.8

THE 17 11:53:24.0, 3701N:2817E, h15km, ML4.2 HLW 17 11:53:25.4, 3669N:2850E, h33km, MB4.2

ISC 17 11:53:26.0, 0.1, 3692N:001.2828E.001, h10km, n280, r1913/330, mb4.1/1.8, MS3.2/5, 9C-23D, Dodecanese

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like YER Yerkesik, DALT Dalyan (Mudla), DALT Dalyan (Mudla), etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ZFRI Zfri, SVT Shvta, KZIT Zkhit, etc.

ISCJB 17 11:38:00.7, 0.5, 3951N:003.2159E.003, h13km, 4km, Error ellipse: s-maj=4.9km s-min=3.9km az=82.2

CSEM 17 11:38:01.8, 0.2, 3952N:2162E, h15km, MD3.0, Error ellipse: s-maj=4.0km s-min=3.3km az=45.0

ATH 17 11:38:01.3, 3950N:2162E, h25km, 3km, MD3/3 NEIC 17 11:38:01.3, 3950N:2162E, h25km, MD3.0(ATH), After ATH

THE 17 11:38:02.2, 3950N:2162E, h7km, ML2.9 ISC 17 11:38:01.8, 0.4, 3952N:003.2163E.003, h13km, 5km, n19, r119/35, Greece

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like JAN Janina, EVR Evrytiana, AGG Agios Georgios, etc.

BUI 17 11:53:16.1, 3693N:2812E, h14km, mb4.9, mb4.8, Ms4.9, Ms4.5

ISCJB 17 11:53:18.8, 0.1, 3688N:001.2829E.001, h1km, mb4.9, mb4.1/1.8, MS3.2/5, Error ellipse: s-maj=1.7km s-min=1.7km az=119.5

IDC 17 11:53:18.1, 1.1, 3697N:2828E, h0km, mb3.8/1.0, mb1.3/1.6, mb1mx3.8/2.7, mbtmp3.8/1.6, ML3.7/6, MS3.3/10,

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like XOR, AOS, LIT, PAIG, FNA, VAM, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like TIP, APE, THRS, SOH, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like MLR, VISS, PDKS, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like PSZ, DAVOX, GERES, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like EIL, AKASG, ESDC, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like HFS, EKA, FINES, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like NB2, NOA, KAF, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like AKT, ARG, AYDN, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like DNZL, DENT, NISR, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like BUTP, PAGZ, WBA, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like ASAR, MKAR, CSEM, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like YER, DALT, DALT, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like MLSB, DAT, DAT, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like BDRM, ARG, AYDN, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like BODT, DNZL, DENT, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like SMG, MANT, IZM, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like JHU, JRY, JRY, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like JAG, JHO, MJAR, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like MAJO, MAJO, MAJO, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like MKAR, FITZ, FITZ, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like WRAB, WRAB, WRAB, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like WRB, WBA, WBA, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like KURK, KURK, KURK, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes stations like AS31, ASAR, ASPA, etc.

CSEM 17 12:02:31.7-0.1, 3702N-2832E, h8km, MD3.3, Error ellipse: s-maj=1.4km s-min=1.2km az=10.0

WRA Warramunga Arr 30.87 118 P 12 41 57.6 +0.3

ISCJB 17 12:48:59.8-0.2, 4464N-001.10D5E:002, h10km, Error ellipse: s-maj=1.9km s-min=1.7km az=49.4

Table with columns: Station Name, Frequency, Mode, Band, and Time. Includes stations like PCD Pian Castagno, GROG Isola di Gorgo, VMG Vicchio, etc.

Table with columns: Station Name, Frequency, Mode, Band, and Time. Includes stations like LASF Ste Croix, SMF Signal de Mont, KHC Kasperske Hory, etc.

ISCBW 17 12:51:06.9-1.1, 198S:02,1772W-03, h584km,38km, mb4.4/6, Error ellipse: s-maj=38.4km s-min=25.7km az=50.5

IDC 17 12:51:06.3-1.7, 198AS:17736W, h535km,25km, mb3.7/3, mb1 3.7/6, mb1mx3.3/17, mbtrnp4.6/6, Error ellipse: s-maj=39.4km s-min=19.7km az=140.0

NEIC 17 12:51:07.4-0.9, 1987S:17733W, h550km,14km, mb4.4/3, Error ellipse: s-maj=22.7km s-min=13.5km az=145.0

ISC 17 12:51:06.9-1.2, 199S:02,1773W-02, h547km,31km, n15, o073/16, mb4.3/6,3D, Fiji Islands region

Table with columns: Code, Station Name, Frequency, Mode, Band, and Time. Includes stations like AFI Afiamalu, AFI Afiamalu, AFI Afiamalu, etc.

GEN 17 12:59:35.7, 4468N:1026E, h25km, ML3.0

NEIC 17 12:59:35.9-1.1, 4460N:1032E, h17km,13km, ML2.8(LDG), ML3.0(STR), Error ellipse: s-maj=10.1km s-min=6.7km az=130.0

ROM 17 12:59:37.2-0.4, 4458N:1005E, h11km,5km, Md2.9/3B, Md2.5/17, Error ellipse: s-maj=2.3km s-min=1.6km az=122.0

CSEM 17 12:59:37.3-0.1, 4453N:1029E, h40km, ML3.0/19, Error ellipse: s-maj=1.4km s-min=1.1km az=137.0

ISCJB 17 12:59:37.5-0.3, 4458N:1002E, h26km,3km, Error ellipse: s-maj=3.1km s-min=2.5km az=77.2

LDG 17 12:59:37.3-0.1, 4462N:1021E, h10km, ML2.8/15, Error ellipse: s-maj=3.4km s-min=2.1km az=37.0

STR 17 12:59:38.1-0.3, 4442N:1012E, h10km,1km, ML2.8, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

VIE 17 12:59:38.2-0.2, 4463N:1046E, h10km, mb2.2/4, ML2.7/7, Error ellipse: s-maj=4.5km s-min=1.5km az=100.0 70 km WWV of Bologna

ISC 17 12:59:37.4-0.3, 4459N:0011, 1010E:002, h19km,2km, n107, o1521/163,9C-8D, Northern Italy

Table with columns: Code, Station Name, Frequency, Mode, Band, and Time. Includes stations like ERBM Eremito, GINCL Vinca, SARO Sarrassoro, etc.

Table with columns: Station Name, Frequency, Mode, Band, and Time. Includes stations like CRE Caprese Michel, IMI Imperia, CGRP Cima Grappa, etc.

TCF Toulx Ste Croi 5.80 290 eSn Sn 13 02 05.9 -2.6
MTLF Montoliou 5.82 260 ePn Pn 13 01 03.3 +0.6
ISP Isparta 16.75 107 ePn Pn 13 03 32.0 +1.1

IDC 17 13:01:20.8; 1.6, 5647S; 27.70W, h0km, mb4.0/2, mb1.4/1.2, mb1mx3.8/1.4, mbtmp4.0/2, Error ellipse: s-maj=76.9km s-min=42.8km az=9.0
NEIC 17 13:01:38.9; 2.6, 5646S; 28.84W, h136km, 22km, mb4.5/2, Error ellipse: s-maj=34.4km s-min=17.7km az=57.0, South Sandwich Islands region

Code Station Name Az AZZ Phase ID Time Res
HOPE Hope Point 4.88 293 Op ISC h m s ISC
HOPE Hope Point 4.88 293 eS S 13 03 44.1 -2.0
SNAAS Sanae 17.5 154 eP P 13 05 48.0 +0.7

ATH 17 13:02:52.8, 3591N-2738E, h113km, 7km
ISCJB 17 13:02:59.0; 0.5, 3698N-003; 28.33E, 003, h10km, 4km, Error ellipse: s-maj=4.9km s-min=3.8km az=74.8
CSEM 17 13:02:58.3; 0.1, 3697N-28.95E, h10km, MD3.3, Error ellipse: s-maj=2.6km s-min=1.5km az=15.0

ISC 17 13:02:58.6, 3699N-28.33E, h17km, MD3.3
ISC 17 13:02:59.4, 0.4, 3699N-003; 28.33E, 003, h11km, 4km, n20, c094/32, Dodecanese Islands

Code Station Name Az AZZ Phase ID Time Res
YER Yerkesik 0.16 341 Op ISC h m s ISC
DALT Dalyan (Mudla) 0.32 131 PG Pg 13 03 02.5 -0.4
MLSB Milas 0.54 305 PG Pg 13 03 10.0 +0.1

SZGRF 17 13:06:10.5, 1865S; 178.75W, h33km, Fiji Islands region
ISCJB 17 13:07:05.0; 0.8, 1890S-008; 177.83W, 007, h529km, 10km, mb4.3/27, Error ellipse: s-maj=14.7km s-min=8.3km

BZ=108.5
BUJ 17 13:07:05.6, 1890S; 177.80W, h527km, mb4.7, mb4.6
IDC 17 13:07:06.6; 1.3, 1891S; 177.90W, h535km, 15km, mb3.7/13, mb1.3/9.1, mb1mx3.8/2.0, mbtmp4.6/1.5, Error ellipse: s-maj=17.5km s-min=8.9km az=144.0

NEIC 17 13:07:06.6; 0.8, 1888S; 177.75W, h537km, 8km, mb4.6/1.5, Error ellipse: s-maj=11.6km s-min=6.7km az=139.0
ISC 17 13:07:06.7; 0.8, 1890S-008; 177.73W, 008, h539km, 10km, n106, c119/54, mb4.3/27, 1C-9D, Fiji Islands region

Code Station Name Az AZZ Phase ID Time Res
AFI Afimalu 7.56 50 Op ISC h m s ISC
AFI Afimalu 7.56 50 eP P 13 08 59.4 +0.3
AFI Afimalu 16m, 0.3s, baz=62, slow=2.1, SNR=3.3 S 13 10 29.1 -3.2

KSM Kuching 73.45 277 eP P 13 20 45.3 +1.0
YBH Yreka Blue Hor 78.88 39 P P 13 18 15.9 +1.7
MDJ Mudanjing 79.36 325 P P 13 18 17.5 +0.7

IDC 17 13:09:22.7; 1.6, 3308N-92.86E, h0km, mb3.6/2, mb1.3/5.4, mb1mx3.4/2.2, mbtmp3.4/4, ML3.1/2, Error ellipse: s-maj=65.5km s-min=27.0km az=60.0, Qinghai

Code Station Name Az AZZ Phase ID Time Res
MKAR Makanchi Array 15.90 333 Op ISC h m s ISC
SONM Songoing Array 17.94 31 Pn 13 13 33.5 0.0
BVAR Borovoye Array 25.64 328 P P 13 14 53.4 -0.5

CSEM 17 13:10:02.5; 0.1, 3702N-28.34E, h19km, 1km, MD3.0, Error ellipse: s-maj=3.3km s-min=2.3km az=29.0

ATH 17 13:18:04.0, 3554N-27.17E, h44km, ML3.1
ATH 17 13:19:39.5, 3551N-27.39E, h27km, 1km, MD3.2/6
CSEM 17 13:19:39.5, 3551N-27.39E, h27km, MD3.26, After ATH
NEIC 17 13:19:39.5, 3551N-27.39E, h27km, MD3.2(ATH), After ATH

ISCJB 17 13:19:41.1; 1.1, 3561N-01; 27.3E, 01, h25km, 7km, Error ellipse: s-maj=23.3km s-min=7.5km az=103.7
ISC 17 13:19:41.3; 1.1, 3561N-01; 27.3E, 01, h23km, 7km, n10, c0577/13, Dodecanese Islands

Code Station Name Az AZZ Phase ID Time Res
KARP Karpathos 0.13 249 ePb ISC h m s ISC
KARP Karpathos 0.13 249 eSb S 13 19 45.1 +0.8
ARG Arkhangelos 0.91 47 ePn Pn 13 19 57.9 -0.4

IDC 17 13:33:39.0; 1.6, 4804N-142.08E, h0km, mb3.6/3, mb1.3/8.4, mb1mx3.4/2.1, mbtmp3.7/4, ML3.7/1, MS4.2/1, Ms1.4/2.1, ms1mx2.6/2.2, Error ellipse: s-maj=36.8km s-min=33.7km az=66.0

ISCJB 17 13:33:56.7; 0.7, 4538N-142.7E, 0.1, h12km, 7km, mb3.2/3, Error ellipse: s-maj=15.9km s-min=12.1km az=104.7

JMA 17 13:33:57.0; 0.3, 4546N-142.65E, h303km, 3km, M3.2
JMA 17 13:33:57.7; 0.7, 4536N-142.07E, 0.1, h306km, 7km, n21, c1108/26, mb3.2/3, Hokkaido region

Code Station Name Az AZZ Phase ID Time Res
JWK Keihoku 0.55 266 Op ISC h m s ISC
ASAJ Ashikawa 4.1m, 0.3s, baz=352, slow=6.1, SNR=37 Pn 13 34 40.5 +0.6
JMG Yagishiri 1.28 222 P Pn 13 34 40.4 +0.2

Code Station Name Az AZZ Phase ID Time Res
YER Yerkesik 0.14 345 Op ISC h m s ISC
DALT Dalyan (Mudla) 0.34 133 PG Pg 13 10 09.9 -0.9

Code Station Name Az AZZ Phase ID Time Res
KARP Karpathos 0.13 249 ePb ISC h m s ISC
KARP Karpathos 0.13 249 eSb S 13 19 45.1 +0.8
ARG Arkhangelos 0.91 47 ePn Pn 13 19 57.9 -0.4

ISC 17 13:18:04.0, 3554N-27.17E, h44km, ML3.1
ATH 17 13:19:39.5, 3551N-27.39E, h27km, 1km, MD3.2/6
CSEM 17 13:19:39.5, 3551N-27.39E, h27km, MD3.26, After ATH
NEIC 17 13:19:39.5, 3551N-27.39E, h27km, MD3.2(ATH), After ATH

ISCJB 17 13:19:41.1; 1.1, 3561N-01; 27.3E, 01, h25km, 7km, Error ellipse: s-maj=23.3km s-min=7.5km az=103.7
ISC 17 13:19:41.3; 1.1, 3561N-01; 27.3E, 01, h23km, 7km, n10, c0577/13, Dodecanese Islands

Code Station Name Az AZZ Phase ID Time Res
KARP Karpathos 0.13 249 ePb ISC h m s ISC
KARP Karpathos 0.13 249 eSb S 13 19 45.1 +0.8
ARG Arkhangelos 0.91 47 ePn Pn 13 19 57.9 -0.4

IDC 17 13:33:39.0; 1.6, 4804N-142.08E, h0km, mb3.6/3, mb1.3/8.4, mb1mx3.4/2.1, mbtmp3.7/4, ML3.7/1, MS4.2/1, Ms1.4/2.1, ms1mx2.6/2.2, Error ellipse: s-maj=36.8km s-min=33.7km az=66.0

ISCJB 17 13:33:56.7; 0.7, 4538N-142.7E, 0.1, h12km, 7km, mb3.2/3, Error ellipse: s-maj=15.9km s-min=12.1km az=104.7

JMA 17 13:33:57.0; 0.3, 4546N-142.65E, h303km, 3km, M3.2
JMA 17 13:33:57.7; 0.7, 4536N-142.07E, 0.1, h306km, 7km, n21, c1108/26, mb3.2/3, Hokkaido region

Code Station Name Az AZZ Phase ID Time Res
JWK Keihoku 0.55 266 Op ISC h m s ISC
ASAJ Ashikawa 4.1m, 0.3s, baz=352, slow=6.1, SNR=37 Pn 13 34 40.5 +0.6
JMG Yagishiri 1.28 222 P Pn 13 34 40.4 +0.2

IDC 17 13:45:54.4; 2.2, 403S; 128.23E, h129km, 19km, mb4.1/1.2, mb1.2/4.1, mb1mx4.1/2.1, mbtmp4.5/1.4, MS3.9/1, Ms1.3/9.1, ms1mx2.6/2.2, Error ellipse: s-maj=30.7km s-min=8.9km az=67.0

NEIC 17 13:45:55.2; 1.6, 398S; 128.38E, h141km, 15km, mb4.6/8, Error ellipse: s-maj=16.4km s-min=6.2km az=55.0
ISC 17 13:45:55.7; 0.3, 390S-005; 128.43E, 007, h142km, 9km, n60, c100/66, mb4.4/25, 1C-2D, Seram

Code Station Name Az AZZ Phase ID Time Res
AAI Ambon 0.34 310 Op ISC h m s ISC
TLE Tual 1um, 0.7s 4.60 112 P Pn 13 47 03.2 -0.5
PCI Palu 9.11 289 P Pn 13 48 03.3 -0.6

Table with columns: Code, Station Name, Az, El, P, ScP, Time, Res, ISC. Includes stations like ASAR Alice Springs, KGM Kapaliang, PSI Prapat, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Az, El, P, ScP, Time, Res, ISC. Includes stations like ETOB Tobarra, EQES Quesada, EMOB Mosqueruela, etc.

Table with columns: Code, Station Name, Az, El, P, ScP, Time, Res, ISC. Includes stations like EBAD Badajoz, ECRI Crapan, ECRI Crapan, etc.

ISCJB 17 13:47:59.70,0.3,3973N-001.344W,002,h2km,2km, Error ellipse: s-maj=2.2km s-min=1.8km az=103.2

Table with columns: Code, Station Name, Az, El, P, ScP, Time, Res, ISC. Includes stations like ESDC Sonseca Array, EBAN Banos Encina, etc.

Table with columns: Code, Station Name, Az, El, P, ScP, Time, Res, ISC. Includes stations like EMOB Mosqueruela, EMOB Mosqueruela, etc.

Table with columns: Code, Station Name, Az, El, P, ScP, Time, Res, ISC. Includes stations like EMIJ Mijas, EMIJ Mijas, etc.

Table of astronomical observations for 2006 APR, starting with ARCES Arcades Array and ending with ORIF Oris-en-Rattie. Columns include station name, coordinates, and observation details.

Table of astronomical observations for 2006 APR, starting with ORIF Oris-en-Rattie and ending with PLCA Paso Flores. Columns include station name, coordinates, and observation details.

Table of astronomical observations for 2006 APR, starting with BER 17 14:55:47.9.1.7.6644N.1334E and ending with MOR8 Mor8. Columns include station name, coordinates, and observation details.

Table of astronomical observations for 2006 APR, starting with CSEM 17 14:59:52.7.0.1.3702N.2838E and ending with YER Yerkesik. Columns include station name, coordinates, and observation details.

Table of astronomical observations for 2006 APR, starting with ROM 17 15:00:32.8.0.1.4456N.1005E and ending with ERB Erere. Columns include station name, coordinates, and observation details.

Table of astronomical observations for 2006 APR, starting with VIVF Saint-Julien-I and ending with ARCES Arcades Array B. Columns include station name, coordinates, and observation details.

Table of astronomical observations for 2006 APR, starting with ISCJB 17 15:22:01.3.1.0.201S.02.1775W and ending with GERES GERES Array B. Columns include station name, coordinates, and observation details.

Table of astronomical observations for 2006 APR, starting with BUJ 17 15:22:46.7.18.145S.1773W and ending with PMG Port Moresby. Columns include station name, coordinates, and observation details.

17d 16h

Table of satellite data for 17d 16h, listing station names, coordinates, and various parameters like elevation and SNR.

2006 APR

Main table of satellite data for 2006 APR, listing station names, coordinates, and various parameters like elevation and SNR.

560

Table of satellite data for 560, listing station names, coordinates, and various parameters like elevation and SNR.

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like CEP Cherat, CHCOP Chirah Chowk, THW Thamme Wati, etc.

JMA 17 16:17:39.6:0.6,4517N:151.80E,h30km,M4.5
MOS 17 16:17:40.3:1.0,4499N:151.67E,h37km,mb4.2/2, Error ellipse: s-maj=17.6km s-min=12.2km az=106.2

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like KUR Kuril'sk, KUR Kuril'sk, KUR Kuril'sk, etc.

Table with columns: JTM, OFU, RJU, etc. Includes stations like Ofunato, Rokugo, Ouri, Magadan, Yakutsk, etc.

ISCJB 17 16:23:30.5:1.4,50N:01:76.1W:0.1,h151km,10km, mb3.9/6, Error ellipse: s-maj=24.6km s-min=12.1km az=64.1

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like ROSC El Rosal, ROSC San Ignacio, OTAV Otavalo, etc.

ISC 17 16:23:31.2:1.4,504N:010:76.1W:0.1,h142km,11km,n14, +1524/13,mb3.9/6, Colombia

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like LNING Linare, ZAIG Zacatecas, ZAIG Zacatecas, etc.

Table with columns: MNTX, CPXK, WMOK, etc. Includes stations like Cornudas Mount, Cap Rock, Wichita Mount, etc.

IDC 17 16:39:57.8:0.6,1707N:73.71E,h0km,mb4.1/20, mb1.4/3/20,mb1mx3.2/24,mbtm4.1/20,MS3.6/6, Ms1 3.6/6,ms1mx3.3/22, Error ellipse: s-maj=20.0km s-min=14.4km az=50.0

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

ISC 17 16:39:59.4:1.1,1708N:004:73.81E:0.03,h12km,6km, n122,+1521/133,mb4.4/44,MS3.6/7,1D,Southern India

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

ISC 17 16:42:02.9:2.7,4501N:151.68E,h42km,23km,mb4.3/2, Error ellipse: s-maj=14.7km s-min=10.8km az=169.0

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Includes stations like UCH Uchot, ULHL Ulahol, AAK Ala-Archa, etc.

Table of station data for 17d 17h, including columns for station name, coordinates, and various parameters like elevation and frequency.

Table of station data for WRAB, including station names like Tennant Creek and Warramunga Arr, with their respective coordinates and parameters.

CASC 17 16:40:35.7-3.0, 1312N-8907W, h68km, 26km, MD4.0, ML4.4, 12C-5D, El Salvador

Large table of station data for the CASC region, listing numerous stations with their names, coordinates, and parameters.

IDC 17 16:50:18.7-3.6, 1738S-16787E, h0km, mb3.8/3, mb1.4/0.4, mb1mx3.8/14, mbt3.8/8.4, ML3.8/1, MS3.3/3, Ms1.3/2.3, ms1mx2.9/2.4, Error ellipse: s-maj=77.1km s-min=39.8km az=101.0, Vanuatu Islands

Table of station data for the IDC region, including stations like DZM, HNR, CTA, and STKA.

MEX 17 16:58:04.7-0.4, 2525N-10028W, h20km, MD4.1, Northern Mexico

Table of station data for Northern Mexico, listing stations like LNIG, ZAIG, and SFJM.

ISCJBJ 17 17:09:56.5-0.6, 3854N-002:3035E-002, h1km, 5km, Error ellipse: s-maj=3.3km s-min=2.9km az=93.9

CSEM 17 17:09:56.3-0.0, 3853N-3035E, h5km, MD3.5, Error ellipse: s-maj=1.2km s-min=1.0km az=3.0

ISK 17 17:09:56.1, 3854N-3036E, h5km, MD3.5, ML3.5, NEIC 17 17:09:58.7-0.8, 3842N-3037E, h5km, MD3.3(ISK), Error ellipse: s-maj=15.8km s-min=8.9km az=69.0

ISC 17 17:09:57.2-0.5, 3853N-002:3036E-002, h1km, 4km, n74, +1503/98, 8C-3D, Turkey

Table of station data for the ISC region, including stations like TKTP, ALT, and SKHL.

Table of station data for the SEVT region, listing stations like BCK, KIZIT, and various other locations with their coordinates and parameters.

CSEM 17 17:17:07.5-0.1, 4016N-778W, h10km, ML1.7, Error ellipse: s-maj=4.0km s-min=3.8km az=86.0

INMG 17 17:17:08.2-0.7, 4016N-774W, h0km, ML1.7, Error ellipse: s-maj=2.6km s-min=1.1km az=93.0

MDD 17 17:17:08.1-0.4, 4016N-771W, h12km, 1km, mblg1.9/9, Error ellipse: s-maj=4.8km s-min=2.2km az=87.0, PRXIMO, Portugal

Table of station data for the CSEM, INMG, and MDD regions, listing stations like MTE, PCBR, PVIS, and others with their coordinates and parameters.

EPON Pontonova 3.19 7 Lg 17 18 47.7
0.7nm,0.2s,SNR=7.9

IDC 17 17:19:39.2:58.0,2313S:17435W,h0km,mb4.1/3,
mb1 4.3/3,mb1mx3.9/14,mbtmp4.1/3,Error ellipse:
s-maj=1089.0km s-min=168.5km az=88.0, Tonga

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like STKA Stephens Creek, ASAR Alice Springs, ASPA Alice Springs, WB2 Warramunga Arr, WRA Warramunga Arr, KAKA Kakadu.

ISCJB 17 17:26:06.1±0.9,3310S:005:6892W,007,h10km,Error
ellipse: s-maj=9.9km s-min=5.1km az=89.5
NEIC 17 17:26:06.3±1.7,3312S:6893W,h10km,ML3.1(GUC),
Error ellipse: s-maj=26.2km s-min=8.5km az=120.0
GUC 17 17:26:07.9±1.2,3316S:6900W,h25km,13km,MD3.7,
ML3.1

ISC 17 17:26:06.1±0.4,3312S:007:6897W,h0km,km3,g,n15,
±0.76/22,1C,Mendoza Province

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MDZ Mendoza, FCH Farellones, CLCH Cerro Calan, PCH Pirque, JACH Jahuel, PEL Peldehue, RCDM Rinconada Maip, RCDM Rinconada Maip, RCDM Rinconada Maip, CHCH Chadas Angostu, CACH El Canelo, CICH Cipreses, TACH Tagatene, LCH Las Cruces, SFDO San Fernando, TLL Tololo Astrono.

NEIC 17 17:27:02.9,1622N:9974W,h15km,MD3.7(MEX),After
MEX.

MEX 17 17:27:02.7±1.2,1641N:9964W,h9km,28km,MD3.8,Near
coast of Guerrero

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ACX Acapulco, CAIG El Cayaco, CAIG El Cayaco, MEIG Mezcala, PLIG Platanillo, PLIG Platanillo, UTMTO Huajuapán, PPM Popocatepetl, PPM Popocatepetl, PPM Popocatepetl, OXX Oaxaca, CMIG Matias Romero, CMIG Matias Romero.

CASC 17 17:10:06.4±2.3,1350N:9128W,h16km,±11km,MD3.8,
1C-1D,Near coast of Guatemala

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like JAT Jato, FUG Fuego, IXG Ixcapaco, TP2 Tecpan 2, NRG Las Nubes, SBLS San Blas, RBDL Robledal, SNIJ San Jose, BOQS Boqueron, MTOZ Montecristo 2, LFRS El Faro, SNIJ San Vicente, SNIJ San Vicente.

GUC 17 17:48:24.9±1.9,1305N:8963W,h22km,9km,MD3.5,
ML2.9,1D,Off coast of northern Chile

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CPN1 Cerro Paranal, ANCH Antofagasta, ANCH Antofagasta, CEN1 Los Morros, LVC Limon Verde, LVC Limon Verde.

CASC 17 17:48:24.9±1.9,1305N:8963W,h22km,9km,MD3.5,
2C-7D,El Salvador

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BOQS Boqueron, SBLS San Blas, LFRS El Faro.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SNJE San Jose, LFU La Fuente, LCBS La Ceiba, LBRS Las Brisas, SNIJ San Vicente, RBDL Robledal, MTOZ Montecristo 2, VSM San Miguel, IXG Ixcapaco, XGJ Bellamira, BLLM Bellamira, CNCH Conchagua, TP2 Tecpan 2.

ISCJB 17 18:04:21.9±0.6,26S:01:1274E,03,h50km,mb4.3/7,
Error ellipse: s-maj=46.0km s-min=6.5km az=137.6
NEIC 17 18:04:23.4±0.5,264S:12758E,h50km,mb3.4/4,Error
ellipse: s-maj=38.1km s-min=6.9km az=72.0
BUJ 17 18:04:24.1,199S:12763E,h20km,mb4.5
17 18:04:25.8±4.5,265S:12774E,h22km,42km,mb3.7/3,
mb1 3.7/5,mb1mx3.5/17,mbtmp3.9/5,ML3.7/2,Error
ellipse: s-maj=81.9km s-min=10.7km az=70.0

ISC 17 18:04:23.6±2.1,26S:01:1277E,03,h51km,20km,n15,
±0.66/20,mb4.3/7,Cearam Island

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KAKA Kakadu, FITZ Fitzroy Crossi, WRAB Tennant Creek, WRA Warramunga Arr, WRA Warramunga Arr, WB2 Warramunga Arr, AS31 Alice Springs, ASAR Alice Springs, ASAR Alice Springs, ASPA Alice Springs, ASPA Alice Springs, GATA Gaotai, ULN Ulaanbaatar, SONM Songino Array, MKAR Makanchi Array, KURK Kurchatov, CHZK Chkalovo, ZRNK Zerenda.

MOS 17 18:20:37.7±0.5,4407N:4277E,h8km,mb3.7/1,3C-3D,
Error ellipse: s-maj=16.2km s-min=7.9km az=118.7,
Western Caucasus

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BEVR Belyy Ugol+, KIV Kislovodsk, PYA Pyatigorsk, SHAR Sharbatzhas, KUBR Kubatbaia, PRTR Priterechnaya, KMSR Komsomolskaya, DIGR Digorskoe uzhe, KORR Kora, ARNR Ardon, ZEI Tsey, ZEI Lac, LACR Lac.

IDC 17 18:20:53.0±1.5,1305S:7853W,h0km,mb3.6/2,
mb1 3.9/3,mb1mx3.7/16,mbtmp3.6/2,ML3.7/1,MS3.2/1,
Ms1 3.1/1,ms1mx2.2/8,Error ellipse: s-maj=76.5km
s-min=38.5km az=46.0,Off coast of Peru

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like LPAZ La Paz, BDFB Brasilia, PDAR Pinedale Array, YKA Yellowknife Arr, ASAR Alice Springs, WRA Warramunga Arr, SONM Songino Array.

ISCJB 17 18:25:46.7±4.4,33N:02:1269E,05,h60km,41km,
mb4.3/12,MS3.8/2,Error ellipse: s-maj=86.9km
s-min=12.2km az=138.0

IDC 17 18:25:48.8±3.9,327N:12717E,h64km,33km,mb3.9/9,
mb1 4.1/9,mb1mx3.8/21,mbtmp4.2/9,MS3.8/2,Ms1 3.8/2,
ms1mx2.7/41,Error ellipse: s-maj=92.5km s-min=11.3km
az=70.0

NEIC 17 18:25:53.3±3.5,318N:12703E,h108km,34km,mb4.4/5,
Error ellipse: s-maj=44.7km s-min=9.3km az=68.0
ISC 17 18:25:49.5±3.0,33N:02:1270E,05,h68km,28km,n22,
±0.46/22,mb4.2/12,Talau Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KAKA Kakadu, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, WRAB Tennant Creek, WRA Warramunga Arr, WRA Warramunga Arr, PDAR Pinedale Array, YKA Yellowknife Arr, ASAR Alice Springs, SONM Songino Array.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like STKA Stephens Creek, SONM Songino Array, MKAR Makanchi Array, ZAL Zalesovo, KURK Kurchatov, BVAR Borovoye Array, CHZK Chkalovo, ZRNK Zerenda, AKTK Aktubinsk, AKTO Aktubinsk, KDAK Kodiak Island.

HLW 17 18:35:47.9,3777N:2079E,h33km,MB3.5
ISCJB 17 18:35:49.1±0.7,3745N:003:2085E,007,h10km,Error
ellipse: s-maj=8.4km s-min=4.2km az=160.3
CSEM 17 18:35:50.4±0.2,3768N:2064E,h40km,MD3.7,Error
ellipse: s-maj=4.9km s-min=2.2km az=80.0
ATH 17 18:35:51.9,3762N:2091E,h6km,MD3.7(ATH),After
ATH.

ISC 17 18:35:52.2,3761N:2097E,h10km,ML3.5
ISC 17 18:35:50.4±0.9,3751N:003:2088E,006,h2km,5km,n23,
±0.80/35,1C-2D,Ionian Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like VLS Valsamata, RLS Riols of Patr, ITM Ithomi, LKD Levkas, LKD Evrytania, VLL Vellai, VGI Agios Georgios, ALG Lokris, IGT Igoumenitsa, XOR Xorichiti, LIT Litokhoron, PAIG Palouri, FNA FNA, FNA FNA, GRG Griva, GRG Ouranopolis, RNT Kendrikon, KNT KNT, SRS Serrai, HMAT Matruh, HMAT Rata Peaks, SWA1 SWA1, SWA1 SWA1, HFRF Wahat Farafira.

IDC 17 18:20:25.5±6.4804S:12713E,h0km,mb3.8/2,
mb1 4.1/4,mb1mx3.9/11,mbtmp4.0/4,ML3.4/4,MS3.5/4,
Ms1 3.5/4,ms1mx3.2/15,Error ellipse: s-maj=92.6km
s-min=66.3km az=14.0,Western Indian-Antarctic Ridge

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like NVAO Narrogin (SRO), NVAO Narrogin (SRO), STKA Stephens Creek, ASAR Alice Springs, WRA Warramunga Arr, RTA Charters Tower, VVDA Vanda, YKA Yellowknife Arr.

ISCJB 17 19:10:00.4±0.6,3689N:002:2833E,002,h3km,4km,
mb3.8/1,Error ellipse: s-maj=1.8km s-min=2.8km az=52.3
IDC 17 19:10:01.1±2.0,3684N:2835E,h0km,mb3.8/1,mb1 3.8/5,
mb1mx3.5/23,mbtmp3.6/5,ML3.4/4,MS3.0/2,Ms1 3.0/2,
ms1mx2.3/26,Error ellipse: s-maj=37.2km s-min=19.7km
az=130.0

ISK 17 19:10:02.0,3704N:2827E,h12km,MD3.5
ATH 17 19:10:02.9,3691N:2830E,h24km,2km,MD3.7/8
NEIC 17 19:10:02.9,3690N:2831E,h23km,MD3.7(ATH),After
ATH.

CSEM 17 19:10:03.0±0.1,3695N:2825E,h30km,Mw3.5,Error
ellipse: s-maj=1.7km s-min=1.3km az=81.0
HLW 17 19:10:04.8,3681N:2851E,h33km,MB3.6
NIC 17 19:10:05.7±0.4,3671N:2851E,h25km,ML3.3,MW3.5
ISC 17 19:10:02.0±0.5,3694N:2830E,002,h6km,3km,n90,
±194/112,mb3.8/1,6C-4D,Dodecanese Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like YER Yerkesite, DAT Datsika, ARG Archangelos, ARG Archangelos, AYDN Tasoluk, AYDN Tasoluk, BODR Bodrum, DNZL Cakiroluk, DNZL Cakiroluk, NISR Nisiroso, DENI Denizli, GOLH Gollisar, KAST Kastellorizon, ELLI Elmal, SMG Samos, MANT Manisa, BODR Bodrum, KARP Karpathos, KARP Karpathos, IZM Izmir, KDAG Bornova, KHL KHL, ANTB Antbaki, BCK Bucak, TKTP Teketepe, URLA Izmir, URLA Izmir, AKSP Akhisar, ISPT Isparta, ISPT Isparta, APE Apeiranthos, APE Apeiranthos, GDZ Gediz, GDZ Gediz.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like SANT Santorini, ALT Altintas, DST Dursunbey, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ATAB Bozova, ATAB Bozova, Sufian, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like KIZT Kizilcal, IZI Iznic, VAM Vamos, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ALFC Akamas, AKMS Akamas, RKY Sarkoy-Tekirda, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ALFC Akamas, MFT Murefte, ELBA Catalca, etc.

Table with columns: Station Name, Frequency, Power, Direction, Azimuth, Elevation, and other parameters. Includes stations like AI Ghardaigh, Sochi, Valguarnera, etc.

Table with columns: Station Name, Frequency, Power, Direction, Azimuth, Elevation, and other parameters. Includes stations like La Chapelle, Himeralfeld, Champ du Feu, etc.

Table with columns: Station Name, Frequency, Power, Direction, Azimuth, Elevation, and other parameters. Includes stations like CHKZ, CHKZ, KURK, etc.

NEIC 17 20:22:26.15, 0.3631N; 1221W, h10km, MN3.0(MDD), Error ellipse: s-maj=171.0km s-min=22.0km az=58.0 IGL 17 20:22:29.2, 3630N; 1230W, h31km, ML2.2 INMG 17 20:22:29.5, 0.7, 3644N; 1221W, h10km, ML2.4, Error ellipse: s-maj=6.8km s-min=3.0km az=87.0 CSEM 17 20:22:31.6, 1.0, 3679N; 1127W, h10km, ML2.4, Error ellipse: s-maj=17.6km s-min=12.5km az=70.0 MDD 17 20:22:28.4, 2.2, 3646N; 1211W, h0km, mblg2, 9/20, Error ellipse: s-maj=19.3km s-min=14.5km az=84.0, PRXIMO, Azores-Cape St. Vincent Ridge

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like MORF, PLOU, EGRO, etc.

17d 20h

Table with columns: Code, Station Name, Az, El, Phase ID, Time Res, and various data points for stations like Braganca, ECAL, EMAZ, etc.

STR 17:20:23:28.4+0.2, 431.1N: 1.04W, h10km, 1km, M2.1, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0
LDG 17:20:23:29.6+0.1, 431.0N: 1.03W, h2km, Md2.0, M1.6/1, Error ellipse: s-maj=2.4km s-min=1.4km az=21.0

MDD 17:20:30.0+0.4, 431.2N: 1.04W, h5km, 6km, mBLg 1.0/2.10, Error ellipse: s-maj=2.2km s-min=1.2km az=15.0

Main station list for PRXIMO, Pyrenees region, including stations like Larrau, Ordiarp, Ste Jean, Osses, Arette, Alkuruntz, etc.

IDC 17:20:31:53.9+1.4, 3685N:2837E, h0km, mb3.5/3, mb1 3.6/6, mb1 mx3.4/22, mbmp3.5/6, ML3.3/3, Error ellipse: s-maj=34.8km s-min=17.7km az=138.0
NEIC 17:20:31:54.5, 3699N:2828E, h19km, MD3.7(ATH), After ATH.
ATH 17:20:31:54.5, 3699N:2828E, h19km, MD3.7/9
HLW 17:20:31:54.8, 3715N:2848E, h33km, MD3.3
CSEM 17:20:31:54.6+0.1, 3694N:2808E, h60km, MD3.5, Error ellipse: s-maj=2.2km s-min=1.4km az=87.0

ISK 17:20:31:56.6, 3704N:2819E, h26km, MD3.5
ISCJ/B 17:20:31:56.5+0.3, 3693N:02:2825E:003, h48km, 7km, mb3.4/3, Error ellipse: s-maj=4.4km s-min=3.7km az=56.9

ISC 17:20:31:56.1+0.5, 3696N:002:2827E:003, h15km, 4km, n67, +f105/81, mb3.4/3, 6G-5D, Dodecanese Islands

2006 APR

Main station list for the 2006 APR region, including stations like AKS, TKTP, ISPA, etc.

IDC 17:20:34:55.3+0.5, 34555S:7234W, h0km, mb4.8/18, mb1 4.9/20, mb1 mx4.8/23, mbmp4.8/20, ML4.4/2, MS4.3/12, MS1 4.2/12, ms1 mx4.1/17, Error ellipse: s-maj=18.8km s-min=13.0km az=68.0
ISCJ/B 17:20:34:57.9+0.3, 3452S:003:7243W:004, h24km, 6km, Az=60.0/36, MS4.3/11, Error ellipse: s-maj=6.6km s-min=3.8km az=56.2
MOS 17:20:34:58.3+0.9, 3451S:7236W, h25km, mb5.4/12, Error ellipse: s-maj=14.8km s-min=8.2km az=79.9
HRVD 17:20:35:00.4+0.4, 3449S:7242W, h20km, 1km, MW4.9/37, Centroid moment Tensor Solution. LP body waves: s27, c32; Mantle waves: s37, c49; Half duration: 0; Moment tensor: Scale 10^16Nm; Mrr2.67+-18; Mth0.18+-12; Mtt0.28+-13; Mtr0.70+-26; Mtr0.49+-10; Mtr1.35+-23; Best double couple: M3.319400x10^16 N^1_3s1.00000, s32.00000, t.106.00000, NP2: s162.00000, s59.00000, s30.00000, Principal axes: T 3.0960, Plg7.0000, Az=146.0000, N 1.1860, Plg9.0000, Azm167.0000, P -3.2910, Plg14.0000, Azm259.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.
BUI 17:20:35:00.3, 3450S:7230W, h30km, mb5.0, Ms5.2, Msz4.8
NEIC 17:20:35:00.4+0.2, 3453S:7230W, mb5.0/23, ML5.0(GUC), Error ellipse: s-maj=4.7km s-min=3.7km az=99.0
NEIC Felt [V] at Iloca, Licanten, Pichilemu and Viechuquen; [III] at Constitucion, Curico, Rancagua, San Fernando and Talca; [II] at Linares and Santiago.
ISC 17:20:34:57.0+0.8, 3451S:003:7241W:004, h7km, 5km, h32km, 1.5km P-P, n160, c878/108, mb5.0/36, MS4.3/11, 10C-11D, Near coast of central Chile
Code Station Name Az El Phase ID Time Res
CTCH Matkuchi 0.82 180 Op ISC
CTCH Longovilo 1.09 571 IS Sg
LNV TALC Talca 1.00 144 P Pp Pp
TALC TALC 1.00 144 P Pp Pp
SFDO San Fernando 1.16 96 P Pp Pp
CNCO Chanco 1.23 185 eP Pb
CNCO Talagante 1.49 56 IS Sg
CACH El Canelo 1.55 76 P Pp
CHCH Chadas Angosto 1.57 69 P Pp
IHA Instituto Hidir 1.61 24 P Pp
RCDM Rinconada Maip 1.68 53 eP Pb
RCDM ANTU Antumapu 1.75 58 P Pp
ANTU SAN Santiago 1.80 51 eP Pb
PCH Pirque 1.81 61 eP Pb
DSCH Colegio Aleman 1.89 55 eP Pb
DSCH PEL Peldelhue 1.98 47 P Pp
PEL CCHI Chillan 2.10 173 eP Pb
CCHI FCH Talca 2.10 173 eP Pb
TCH Tololo Astrono 4.54 18 IS Sg
CFAA Coronel Fontan 4.55 82 P Pp
CFAA 2.6km, 0.3s, bsz=228, slow=12, SNR=79 Pg
CFAA 6.3km, 0.3s, bsz=229, slow=12, SNR=29 Pg
CFAA 5.1nm, 0.3s, bsz=96, slow=23, SNR=3.6 Lg
CFAA comp=2.37nm, 0.1s, bsz=227, slow=43 LR
PLCA Paso Flores 6.38 167 Pn P
PLCA 2.3nm, 0.3s, bsz=330, slow=12, SNR=6.6 LR
PLCA 2.6nm, 0.3s, bsz=68, slow=17, SNR=2.2 LR
PLCA comp=2.2um, 20.8s, bsz=349, slow=39 LR
PLCA Paso Flores 6.38 167 eP Pmax
PLCA comp=2.31nm, 1.1s LR
LVC Luvion Verde 12.24 15 eP Pn
LVC comp=2.0, 5nm, 0.3s, bsz=191, slow=10, SNR=4.9 LR
LVC 2.2um, 18.1s, bsz=25, slow=39 LR
LVC Luvion Verde 12.24 15 eP Pn
LVC comp=2.31nm, 1.1s LR
LVC Villa Florida 15.34 62 eP Pn
LVC comp=2.0, 2nm, 0.3s, bsz=173, slow=13, SNR=1.7 LR
CPUP Matruh 5.93 190 Sn Sg
AMAG Maghara 7.51 145 U P
HNAT Natroun 7.56 146 U P
KOT Kottamia 7.61 156 U P
HSAF As Saff 7.81 159 U P
JLL Jalalah 7.91 158 U P
GLL Jalalah 7.90 158 U P
SWA1 7.97 196 U P
SWA2 8.04 198 U P
SWA2 8.05 150 U P
SUZ 8.71 197 U P
MLR Muntele Rosu 8.07 349 Pn Pn
0.1nm, 0.3s, bsz=178, slow=7.2, SNR=5.2 Pn
HKAT Jabal Katrina 9.69 149 U P
HHRG Al Ghardaqah 10.69 154 U P
FINESS FINESS Array B 24.55 337 P P
FINESS FINESS Array B 24.55 337 P P
TORD Torodi Ar. Bea 33.58 232 P P
0.9nm, 0.9s, mb3.7, bsz=25, slow=8, SNR=5.6 P
MKAR Keskin Array 40.89 59 P P
0.2nm, 0.7s, mb2.9, bsz=275, slow=8.2, SNR=3.2 P

Main station list for the 2006 APR region, including stations like CPUP, Villa Florida, LPZAZ, etc.

566

ISK 17:20:31:56.6, 3704N:2819E, h26km, MD3.5
ISCJ/B 17:20:31:56.5+0.3, 3693N:002:2825E:003, h48km, 7km, mb3.4/3, Error ellipse: s-maj=4.4km s-min=3.7km az=56.9
ISC 17:20:31:56.1+0.5, 3696N:002:2827E:003, h15km, 4km, n67, +f105/81, mb3.4/3, 6G-5D, Dodecanese Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like NELSON, ARUT, MSU, MSJ, LBAT, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like MKAR, MKAR, MDJ, CMC, WHU, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like ISCJB, NEIC, ISC, PSI, KULM, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Collm, Dobruska-Polom, Moravsky Berou, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ANMO Albuquerque, ISJCJB 1722:11:39.8t.1.0, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like LCR2 La Lucha 2, SCJO Schefferville, YKA Yellowknife Ar, etc.

Table of station data for 17d 23h, including columns for station name, location, coordinates, and various parameters.

ORF 17 23:49:46.4, 1890S; 17621E, h30km, mb5.9
NEIC 17 23:49:56.9, 0.2, 1248S; 16651E, h16km, mb5.4/27, ME5.6, MS6.0/157, MW6.0, Error ellipse: s-maj=9.2km...

ISCJB 17 23:49:58.4, 1.8, 1269S; 16644E, h24km, mb5.1/23, mb1.5/2/25, mb1mx5.2/26, mbtmp5.3/25, ML3.8/1, MS5.7/23, Mb1.5/7/23, mb1mx5.6/30, Error ellipse: s-maj=10.9km...

HRVD 17 23:49:59.2, 0.1, 1259S; 16612E, h28km, MW6.1/109, Centroid moment tensor solution. LP body waves: s109, c249; Mantle waves: s106, c350; Half duration: 2s/7...

CRAAG 17 23:50:04.4, 1264S; 16619E, Mb5.8
ISC 17 23:50:05.0, 0.2, 1254S; 0033; 16640E; 004, h31km, h31km±1.8km; pP, n727, ±1916/231, mb5.6/80, MS5.9/200, 56C-20D, Santa Cruz Islands

Table of station data for CRAAG/ISC, including columns for Code, Station Name, and coordinates.

Table of station data for 2006 APR, including columns for station name, location, coordinates, and various parameters.

ARMA Armidale 22.43 215 eP S
ARMA 22.43 215 eS P
ARMA 22.43 215 eP P
RIV Riverview 25.34 211 eP S
URW Urewera 27.33 161 eP P...

WARRAMUNGA ARR 31.59 252 eS P
WARRAMUNGA ARR 31.59 252 eS P
WARRAMUNGA ARR 31.59 252 eS P
WARRAMUNGA ARR 31.59 252 eS P...

WAKE ISLAND 31.63 0 PFAKE LR
WAKE ISLAND 31.63 0 PFAKE LR
WAKE ISLAND 31.63 0 PFAKE LR
WAKE ISLAND 31.63 0 PFAKE LR...

WARRAMUNGA ARR 31.60 252 P
WARRAMUNGA ARR 31.60 252 P
WARRAMUNGA ARR 31.60 252 P
WARRAMUNGA ARR 31.60 252 P...

Table of station data for WARRAMUNGA ARR, including columns for Code, Station Name, and coordinates.

Table of station data for 2006 APR, including columns for station name, location, coordinates, and various parameters.

MAJAO Matsushiro Arr 55.58 333 P P
MAJAO Matsushiro 55.59 333f eP P
MAJAO Matsushiro 55.59 333f eP P
MAJAO Matsushiro 55.59 333f eP P...

QZHU Quanzhou 59.68 309 f P R
QZHU Quanzhou 59.68 309 f P R
QZHU Quanzhou 59.68 309 f P R
QZHU Quanzhou 59.68 309 f P R...

WARRAMUNGA ARR 31.60 252 P
WARRAMUNGA ARR 31.60 252 P
WARRAMUNGA ARR 31.60 252 P
WARRAMUNGA ARR 31.60 252 P...

WARRAMUNGA ARR 31.60 252 P
WARRAMUNGA ARR 31.60 252 P
WARRAMUNGA ARR 31.60 252 P
WARRAMUNGA ARR 31.60 252 P...

Table of station data for WARRAMUNGA ARR, including columns for Code, Station Name, and coordinates.

Table of station data for 17d 23h, including call signs, coordinates, and performance metrics (e.g., TXIX, TIXI, PKI, BNM).

Table of station data for 2006 APR, including call signs, coordinates, and performance metrics (e.g., NVL, NVL, NVL, NVL).

Table of station data for 572, including call signs, coordinates, and performance metrics (e.g., OTAV, DWPF, DWPF, LVC).

Table of astronomical observations for station 573, including columns for object name, magnitude, position, and other parameters.

Table of astronomical observations for station Gorka Kiasztor, including columns for object name, magnitude, position, and other parameters.

Table of astronomical observations for station Colim, including columns for object name, magnitude, position, and other parameters.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like HINP Hinterfeld, CDF HAU, HAU HAU, HAU HAU, HAU HAU, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like LGNR Klyuchi, KRSR Krestovskiy, MYZ Mys Kozlova, KPT Kopyto, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CDCH Caldera, CMCH Combarbala, CMCH Combarbala, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like BKZ Black Stump Fm, MOVZ Moawhango, MRZ Moawhango, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like ALFC 6.6nm,0.3s, BADD Buyukada, BART Buyukada, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like MFF Saint Martin d, FINES FINESS Array B, AKTK Aktyubinsk, etc.

NIC 18 01:21:30.3,0.4,3681N,2751E,h25km,ML3.3,MW3.6
IDC 18 01:21:32.5,1.1,3674N,2840E,h0km,mb3.6,7

NEIC 18 01:21:33.7,3702N-2827E,h5km,mb4.0/14,ML3.3(NIC),
ML4.0(ISK),ML4.3(ATH) After ISK

ATH 18 01:21:35.0,3684N-2823E,h28km,1km,MD4.1/11,ML4.3
THE 18 01:21:36.7,3702N-2812E,h8km,ML3.5

HLW 18 01:21:39.0,3679N-2836E,h33km,MB4.0
ISC 18 01:21:36.0,5,3688N-002-2819E,002,h17km,3km,

BR131 Keskin Array S 5.14 55 ePn Sn
BR132 Keskin Array S 5.14 55 ePn Sn

BR133 Keskin Array B 5.14 55 ePn Sn
BRTR Keskin Array B 5.14 55 ePn Sn

BR134 Keskin Array B 5.14 55 ePn Sn
BRTR Keskin Array B 5.14 55 ePn Sn

BR135 Keskin Array B 5.14 55 ePn Sn
BRTR Keskin Array B 5.14 55 ePn Sn

IDC 18 01:25:58.2,0.7,2333N-12051E,h0km,mb4.0/12,
mb1.4/1/3,mb1mx4.0/23,mbtmp4.0/13,ML3.8/1,Error

NEIC 18 01:26:00,2330N-12030E,h5km,Mw4.3 Best double
couple: M3.4600x10^15 NP1:~49.00000~;delta2.00000~

NEIC 18 01:26:01,7,2343N-12035E,h10km,mb4.0/4,ML4.8(TAP),
After TAP

JMA 18 01:26:02,7,0,3,2333N-12030E,h66km,MA.2
ISC 18 01:26:01.6,0.4,2338N-005-12034E,003,h10km,m48,

Code Station Name Az El Freq Op ISC Time Res
NACB Ninganchiao 1.39 55 ePn Sn 01 26 44.0 -0.6

YHNB Yeheng 1.59 36 ePn Sn 01 26 28.7 -1.1
YHNB Yeheng 1.59 36 ePn Sn 01 26 50.7 +0.3

YON Yonaguni jima 2.67 66 P Pn 01 26 45.0 +0.4
YOJ Yonaguni jima 2.67 66 eS Sn 01 27 17.3 +0.4

HATJ Hateruma jima 3.24 77 P Pn 01 26 52.8 +0.3
HATJ Hateruma jima 3.24 77 eS Sn 01 27 30.8 -0.5

IRIF Iriomote-Funau 3.24 72 P Pn 01 27 40.2 0.0
IRIF Iriomote-Funau 3.24 72 eS Sn 01 27 31.0 -0.4

JKRS Kuro-shima 3.46 75 P Pn 01 26 56.6 +1.1
JKRS Kuro-shima 3.46 75 eS Sn 01 27 36.8 +0.2

ISHI Ishigaki jima 3.61 73 P Pn 01 26 58.0 +0.5
JTTJ Tarama 4.18 72 P Pn 01 27 05.7 +0.4

SSE Sheshan 7.72 5 ePn Sn 01 27 54.4 +0.4
SSE Sheshan 7.72 5 eS Sn 01 29 23.3 +1.8

JOW Kunigami 7.97 63 Pn Pn 01 27 53.5 -3.8
Nanjing 8.74 352 ePn Sn 01 28 10.8 +2.8

NJ2 Nanjing 8.74 352 ePn Sn 01 28 13.8
NJ2 Nanjing 8.74 352 ePn Sn 01 28 16.6

NJ2 Nanjing 8.74 352 ePn Sn 01 29 51.0 +4.4
NJ2 Nanjing 8.74 352 ePn Sn 01 29 56.3

NJ2 Nanjing 8.74 352 ePn Sn 01 25 28.3 -1.5
NJ2 Nanjing 8.74 352 ePn Sn 01 23 50.6 +1.2

NJ2 Nanjing 8.74 352 ePn Sn 01 23 50.6 +1.2
NJ2 Nanjing 8.74 352 ePn Sn 01 25 53.4 -1.4

NJ2 Nanjing 8.74 352 ePn Sn 01 24 19.7 +1.1
NJ2 Nanjing 8.74 352 ePn Sn 01 24 20.9 +1.0

WHN Wuhan 8.92 324 ePn Sn 01 28 10.5 +0.1
WHN Wuhan 8.92 324 ePn Sn 01 29 49.5 -1.4

QHZ Qiongzhou 10.71 248 P Pn 01 28 38.3 +3.4
QIZ Qiongzhou 10.71 248 P Sn 01 30 41.0 +6.2

GYA Guiyang 12.79 287 P Pn 01 29 05.4 +2.0
GYA Guiyang 12.79 287 P AP 01 29 08.8

GYA Guiyang 12.79 287 P PP 01 29 11.8
GYA Guiyang 12.79 287 P X 01 29 15.0

CD2 Chengdu 16.55 301 P Pn 01 29 56.8 +3.1
CD2 Chengdu 16.55 301 P PP 01 30 10.3

CD2 Chengdu 16.55 301 P S 01 30 32.1 +4.7
CD2 Chengdu 16.55 301 P SS 01 33 07.3 -6.4

BJI Beijing 16.98 349 ePn Pn 01 30 01.9 +2.7
BJI Beijing 16.98 349 ePn Pn 01 30 24.3 +2.6

SNY Shenyang 18.60 8 ePn Pn 01 30 20.6 +1.5
SNY Shenyang 18.60 8 ePn AP 01 30 27.4 +2.6

HHC Hu-ho-hao-te 18.92 339 ePn Pn 01 30 23.3 +0.3
HHC Hu-ho-hao-te 18.92 339 ePn AP 01 30 27.1 +1.8

HHC Hu-ho-hao-te 18.92 339 ePn pP 01 30 30.4 +3.8
HHC Hu-ho-hao-te 18.92 339 ePn PP 01 30 39.9

HHC Hu-ho-hao-te 18.92 339 ePn XS 01 33 48.5 -6.3
HHC Hu-ho-hao-te 18.92 339 ePn SS 01 33 56.5 -5.5

Table with columns: HHC, comp-Z, 316nm, 9.9s, AMB, AMB, LR, LR, etc. Includes stations like Chanchung, Warramunga Arr, Borovoye Array, etc.

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

BJI 18 01:47:09.7, 569S, 13277E, h35km, mb4.9, mb4.8, Ms5.0, Ms24.8
IDC 18 01:47:11.9, 0.7, 4.76S, 13211E, h0km, mb4.6/9, mb1.4/8.12, ms1mx4.7/17, mbtmp4.7/12, MLS, 1/4, MS3.7/2, Ms1.3/7.2, ms1mx3.1/11, Error ellipse: s-maj=27.9km s-min=15.3km az=64.0

MOS 18 01:47:14.6, 1.4, 4.76S, 13211E, h33km, mb4.8, Error ellipse: s-maj=17.6km s-min=9.5km az=112.1
NEIC 18 01:47:17.2, 0.5, 4.79S, 13220E, h35km, mb4.7/12, Error ellipse: s-maj=14.9km s-min=7.6km az=66.0

ISCJB 18 01:47:19.8, 1.0, 5.03S, 004:13211E, 0.08, h83km, 10km, mb4.4/19, Error ellipse: s-maj=13.4km s-min=6.3km az=158.8

ISC 18 01:47:20.9, 1.0, 5.03S, 006:13208E, 0.08, h76km, 10km, ms6, r1936/6, mb4.4/19, Aru Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like Tual, KAKA, MMPi, FITZ, WRAB, WRA, WBS, WB2, PMG, etc.

Table with columns: PMG, comp-Z, 6.0nm, 0.3s, smax, MLR, etc. Includes stations like Alice Springs, Port Moresby, Charters Tower, etc.

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

CSEM 18 01:47:43.9, 0.1, 3.700N, 2831E, h10km, MD3.4, Error ellipse: s-maj=1.6km s-min=1.3km az=149.0
ATH 18 01:47:43.9, 3699N, 2823E, h21km, 1km, MD3.5/7, NEIC 18 01:47:43.9, 3699N, 2823E, h21km, MD3.4(1SK), WBS 5(ATH), After ATH

ISCJB 18 01:47:44.0, 0.7, 3.698N, 003:2833E, h0km, 5km, Error ellipse: s-maj=5.4km s-min=4.0km az=119.0
ISB 18 01:47:44.0, 0.7, 3.698N, 003:2833E, h0km, 5km, Error ellipse: s-maj=5.4km s-min=4.0km az=119.0

ISC 18 01:47:44.0, 0.7, 3.697N, 003:2833E, 0.04, h7km, 5km, n39, e077/47, Dodecanese Islands

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

Table with columns: BNT, Bandirma, 3.40 355 ePN, Pn, 01 48 38.4 +0.5, etc. Includes stations like KIZIT, IZI, MRMT, etc.

NEIC 18 01:49:08.0, 3437S, 7047W, h103km, MD4.1(GUC), After GUC

GUC 18 01:49:08.0, 0.5, 3437S, 7047W, h103km, 2km, MD4.1, ML3.8, 9C-6D, Chile-Arizona border region

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

ISCJB 18 02:51:44.8, 0.8, 3.772N, 004:2097E, 0.05, h4km, Error ellipse: s-maj=7.4km s-min=4.0km az=95.8

ATH 18 02:51:44.5, 3.737N, 2098E, h4km, 2km, MD3.7/11, ML3.7, NEIC 18 02:51:44.5, 3.737N, 2098E, h4km, ML3.7(ATH), After ATH

CSEM 18 02:51:46.7, 0.2, 3.778N, 2103E, h1km, 1km, ML3.7, Error ellipse: s-maj=3.5km s-min=1.6km az=45.0

THE 18 02:51:46.1, 3.775N, 2097E, h4km, ML3.1, ISC 18 02:51:45.4, 0.8, 3.772N, 004:2097E, 0.06, h4km, n25, e068/34, Ionian Sea

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

IDC 18 02:59:36.3, 3.1, 3.10N, 96D1E, h0km, mb3.8/3, mb1.3/8.4, mb1mx3.5/19, mbtmp3.7/4, ML3.1/1, Error ellipse: s-maj=87.3km s-min=26.9km az=48.0

ISCJB 18 02:59:39.1, 4.1, 2.9N, 02:96D0E, 0.2, h40km, 32km, mb4.4/12, Error ellipse: s-maj=50.8km s-min=15.9km az=97.4

NEIC 18 02:59:39.1, 3.2, 2.84N, 9589E, h30km, mb4.3/3, Error ellipse: s-maj=26.8km s-min=15.0km az=220.0

ISC 18 02:59:41.4, 4.2, 2.9N, 02:96D0E, 0.3, h40km, 33km, n16, e086/15, mb4.4/12, Northern Sumatra

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

Table with columns: Country, Name, Time, Date, Position, and other details. Includes entries like ELL Elmali, IZI Iznik, ISK Istanbul-Kandi, etc.

Table with columns: Country, Name, Time, Date, Position, and other details. Includes entries like MOA Molln, MOA Molin, MOA Molin, etc.

Table with columns: Country, Name, Time, Date, Position, and other details. Includes entries like CACB La Chapelle, LOMF Lomont, ANN Anapa, etc.

18d 3h

2006 APR

580

Table with columns: Station Name, Frequency, Mode, Band, Power, Azimuth, Elevation, and other parameters. Includes stations like Les Rejaudoux, Suwalki, Esparrros, etc.

Table with columns: Station Name, Frequency, Mode, Band, Power, Azimuth, Elevation, and other parameters. Includes stations like OBN, ROSF, EARI, etc.

Table with columns: Station Name, Frequency, Mode, Band, Power, Azimuth, Elevation, and other parameters. Includes stations like NVS, NVS, NVS, etc.

Table for SKHL 18 03:56:13.1...0.1, 5235N-13269E, h9km±1km, mb3.7/5, 1C, Southeastern Siberia. Includes columns for Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res, and other parameters.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like GRNR Gornyy, YASR Yasnyy, KLR Kul'dur, BMKR Bomnak, etc.

ISCJB 18 04:24:55.8.1.4, 52S.02x1480E.04, h248km, 20km, mb3.7/6, Error ellipse: s-maj=63.7km s-min=10.9km az=52.9

NEIC 18 04:24:58.3.1.9, 522S.14792E, h258km, 22km, mb3.9/4, Error ellipse: s-maj=47.3km s-min=15.8km az=124.0

ISC 18 04:24:59.7.1.4, 553S.14813E, h274km, 15km, mb3.3/4, mb1.3.5/6, mb1mx3.3/15, mbtmp3.9/6, Error ellipse: s-maj=45.0km s-min=12.2km az=118.0

ISC 18 04:24:59.1.1.2, 545S.02x1480E.03, h267km, 18km, n16, s=115.20, mb3.7/6, Eastern New Guinea region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like PMG Port Moresby, WRAB Tennant Creek, WRAB Warramunga Arr, etc.

ISC 18 04:36:19.2.7.8, 3607N.7092E, h93km, 68km, mb3.3/5, mb1.3.4/7, mb1mx3.2/22, mbtmp3.6/7, ML2.3/1, Error ellipse: s-maj=42.6km s-min=31.7km az=8.0

ISCJB 18 04:36:20.9.1.4, 3624N.007.710E.01, h123km, 15km, mb3.4/4, Error ellipse: s-maj=21.4km s-min=6.2km az=122.8

NNC 18 04:36:28.2.2.1, 3704N.6978E, h0km, mb3.8, mpv4.5, Error ellipse: s-maj=18.7km s-min=14.3km az=123.0

ISC 18 04:36:22.1.2.1, 3624N.007.710E.01, h121km, 13km, n25, s=697/29, mb3.4/4, 2C-3D, Hindu Kush region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like DLH Dahousie, UCH Uchtor, KZA Kyzart, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like AB31 Akbulak array, JIRN Jirni, BVAR Borovoye Array, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like JMA 18 04:37:08.8.0.1, 2924N.13080E, h25km, M3.5, Ryukyu Islands

CSEM 18 04:38:07.8.0.8, 3859N.2862W, h5km, ML1.2, Error ellipse: s-maj=2.6km s-min=1.9km az=152.0, After PDA

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like HOR Horta, CALA Caldeira, PCND Candelaria, etc.

ISC 18 05:00:11.3.2.5, 295N.12943E, h0km, mb3.6/4, mb1.3.8/4, mb1mx3.6/17, mbtmp3.6/4, Error ellipse: s-maj=189.0km s-min=25.3km az=68.0, Halmahera

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

CASC 18 05:20:26.0.2.1, 1101N.8694W, h21km, 7km, MD4.0, SC-5D, Near coast of Nicaragua

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like SSNN San Juan del S, SSNN Copaltepe, TICON Ticuantepe, etc.

NEIC 18 05:22:11.4, 1928N.6526W, h93km, MD3.6(RSPR), After RSPR

RSPR 18 05:22:11.4, 1928N.6526W, h93km, 8km, MD3.6/11, MD3.6/11, 10C-2D, Puerto Rico region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like STVI Saint Thomas, CULB Culebra, CULB Culebra, etc.

ISCJB 18 05:49:07.9.2.9, 376N.02.717E.02, h33km, Error ellipse: s-maj=29.9km s-min=17.7km az=60.8

NNC 18 05:49:21.1.18.0, 3850N.7238E, h263km, 158km, mb1.9, mpv2.8, Error ellipse: s-maj=196.3km s-min=152.9km az=13.0

ISC 18 05:49:08.8.0.3, 375N.02.717E.02, h35km, n9, s=119/11, 2C-1D, Afghanistan-Tajikistan border region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like AML Almayashu, UCH Uchtor, KZA Kyzart, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like EKS2 Erkin-Say, AAK Ala-Archa, KK31 Karatay Array, etc.

ISC 18 05:55:35.8.8.3, 1846N.10837W, h0km, mb3.5/3, mb1.3.9/3, mb1mx3.6/18, mbtmp3.5/3, MS3.1/1, Ms1.3.1/1, ms1mx2.6/18, Error ellipse: s-maj=149.5km s-min=32.7km az=153.0, Revilla Gigedo Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like NVAR Mina Array Bea, JTS JuntasAbangare, YKA Yellowknife Arr, etc.

THR 18 05:58:31.9.0.6, 3387N.4887E, h14km, 7km, ML3.5, ISCJB 18 05:58:32.0.6, 3371N.003.4883E.005, h10km, Error ellipse: s-maj=6.0km s-min=4.9km az=10.3

CSEM 18 05:58:32.7.0.1, 3372N.4890E, h10km, ML3.5, Error ellipse: s-maj=3.2km s-min=1.8km az=102.0

TEH 18 05:58:32.6, 3360N.4866E, h16km, Mn3.6, ISC 18 05:58:33.6.0.6, 3371N.004.4881E.005, h10km, n18, s=074/28, Western Iran

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like ASAO Ashtian, ASAO comp=E,1.1um,0.4s, ASAO comp=N,1.1um,0.6s, etc.

ISCJB 18 05:59:47.2.1.4, 3738N.005.2068E.008, h8km, 9km, Error ellipse: s-maj=12.5km s-min=5.1km az=113.2

CSEM 18 05:59:48.1.0.1, 3731N.2054E, h15km, MD3.6, Error ellipse: s-maj=3.7km s-min=2.0km az=64.0

HLW 18 05:59:49.9, 3766N.2082E, h33km, Mb3.2, ATH 18 05:59:51.5, 3758N.2097E, h7km, 3km, MD3.6/9, ISC 18 05:59:50.1.2, 3750N.004.2090E.007, h6km, 8km, n20, s=092/23, 1C-4D, Ionian Sea

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like RLS Riolos of Patr, VLS Valsamata, ITM Ithomi, etc.

ISC 18 06:08:38.6.0.8, 580N.12679E, h0km, mb3.9/8, mb1.4.1/8, mb1mx3.9/19, mbtmp3.9/8, Error ellipse: s-maj=62.8km s-min=16.6km az=76.0, Mindanao

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like FITZ Fitzroy Crossi, WRA Warramunga Arr, WB2 Warramunga Arr, etc.

ISC 18 06:39:50.8.8, 122S.2395W, h0km, mb3.9/8, mb1.4.1/8, mb1mx3.9/22, mbtmp3.9/8, MS3.5/6, Ms1.3.5/6, ms1mx3.2/24, Error ellipse: s-maj=44.3km s-min=19.8km az=147.0, Central Mid-Atlantic Ridge

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like DBIC Dimbokro, DBIC comp=2.57nm, 18.7s, BDFB Brasilia, etc.

Table of astronomical observations for 18d 8h, listing station names, coordinates, and observation details.

Table of astronomical observations for 2006 APR, listing station names, coordinates, and observation details.

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

IDC 18 08:26:03.5-3.0, 3765N-2091E, h0km, mb3.8/5, mb1 3.9/5, mb1mx3.0/22, mbtmp3.0/5, ML3.4/1, Error ellipse: s-maj=79.6km s-min=24.8km az=49.0

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

KRSC 18 08:40:12.2-1.1, 5322N-16066E, h33km, 4km, ML3.9, Near east coast of Kamchatka Peninsula

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

GUC 18 08:25:21.6-0.6, 2706S-7120W, h13km, 2km, MD3.9, ML3.3, 3D, Near coast of northern Chile

18d 10h

Table with columns for call sign, frequency, and other details. Includes stations like DAC, DARWIN, DUGWAY, etc.

2006 APR

Table with columns for call sign, frequency, and other details. Includes stations like TREC, TREST, NOVY KOSTEL, etc.

588

Table with columns for call sign, frequency, and other details. Includes stations like LTX, LTX, LTX, etc.

Table listing seismic stations in the NEUMAYER region, including station codes (e.g., SNA4, VNA2), names, and coordinates.

Table listing seismic stations in the NEUMAYER-STAT region, including station codes (e.g., VNA1, BDFB), names, and coordinates.

ISCJB 18 11:00:22.7±0.3, 4144N-002±2031E, 002, h2km, Error ellipse: s-maj=5.7km s-min=2.1km az=47.2

CSEM 18 11:00:22.8±0.1, 4149N-2028E, h5km, ML2.7, Error ellipse: s-maj=1.7km s-min=1.3km az=20.0

PDG 18 11:00:22.7±0.5, 4149N-2033E, h2km, 1km NEIC 18 11:00:22.7, 4149N-2033E, h2km, MD2.6(PDG), After PDG.

TIR 18 11:00:23.7, 4161N-2016E, h2km THE 18 11:00:23.3, 4149N-2031E, h1km, ML2.9

SKO 18 11:00:25.7, 4140N-2058E, h15km, ML2, ML2.7

ISC 18 11:00:23.1±0.4, 4142N-003±2031E, 002, h2km, n32, r133/56, 9C-40, Albania

Table listing seismic stations in the SHKOPJE region, including station codes (e.g., QSH, TIR, OHR), names, and coordinates.

Table listing seismic stations in the SKOPJE region, including station codes (e.g., SKO, FNA, PVI), names, and coordinates.

Table listing seismic stations in the STRIP region, including station codes (e.g., STIP, IVA), names, and coordinates.

ISCJB 18 11:02:09.5±0.6, 5027N-005±1880E, 004, h0km, Error ellipse: s-maj=3.3km s-min=2.8km az=33.0

WAR 18 11:02:11.1, 5025N-1896E, ML2.5, Mining Induced

PRU 18 11:02:11.6, 5025N-1880E, h0km

ISC 18 11:02:10.5±0.6, 5027N-006±1885E, 004, h0km, n18, r122/28, Poland

Table listing seismic stations in the OJCOW region, including station codes (e.g., OJC, OKC, MKR), names, and coordinates.

Table listing seismic stations in the KSP region, including station codes (e.g., KSP, STHS), names, and coordinates.

ISC 18 11:25:20.6±2.7, 1830S-17795W, h418km, 32km, mb3.3/4, mb1.3/5, mb1mx3.2/15, mbtmp4.1/5, Error ellipse: s-maj=129.0km s-min=18.2km az=151.0, Fiji Islands

Table listing seismic stations in the AFU region, including station codes (e.g., AFU, STKA), names, and coordinates.

ISC 18 11:30:18.3±2.0, 201N-9655E, h0km, mb3.6/4, mb1.3/6, mb1mx3.2/20, mbtmp3.5/5, ML2.8/1, Error ellipse: s-maj=54.6km s-min=23.6km az=55.0, Northern Sumatara

Table listing seismic stations in the PSI region, including station codes (e.g., PSI, WRA, ASAR), names, and coordinates.

ISCJB 18 11:31:32.8±0.6, 2182S-007.682W, 0.1, h190km, 9km, mb3.7/3, Error ellipse: s-maj=19.1km s-min=9.4km az=40.1

NEIC 18 11:31:33.3±0.7, 2170S-6835W, h116km, 7km, MD3.9(GUC), Error ellipse: s-maj=18.1km s-min=9.4km az=120.0

ISC 18 11:31:33.6±0.7, 2173S-6820W, h115km, 9km, mb3.6/4, mb1.3/6, mb1mx3.4/16, mbtmp3.9/7, Error ellipse: s-maj=6.7km s-min=3.9km az=125.0

GUC 18 11:31:34.8±0.5, 2207S-6847W, h141km, 3km, MD3.9, ML3.9

ISC 18 11:31:33.9±0.6, 2181S-007.683W, 0.1, h125km, 9km, n18, r138/23, mb3.9/3, IC, Chile-Bolivia border region

Table listing seismic stations in the LVC region, including station codes (e.g., LVC, ANCH, CPN1), names, and coordinates.

ISCJB 18 12:56:42.1±0.2, 2525N-12417E, h120km, 4km, M3.5, Northeast of Taiwan

Table listing seismic stations in the JTA region, including station codes (e.g., JTA, IRIF, JKRS), names, and coordinates.

SZGRF 18 12:59:43.2, 4668N-146.14E, h33km, mb5.3, Northwest of Kuril Islands, Russia

NIED 18 13:00:00, 4660N-144.90E, h400km, Mw4.7 Best double couple: Mo1.11000x1016 NP1.943.00000°, delta.00000°, lambda-113.00000°, NP2.9295.00000°, delta.00000°, lambda-20.00000°

SKHL 18 13:00:24.0±0.1, 47.16N-145.61E, h400km, 30km, mb6.0/3, mbh5.6/1, msh5.5/4

ISCJB 18 13:00:25.2±0.1, 4695N-002-144.80E, 004, h392km, mb4.7/4.3, Error ellipse: s-maj=3.5km s-min=2.2km az=25.4

BUI 18 13:00:25.3, 47.11N-144.66E, h388km, mb4.6, mb4.9

MOS 18 13:00:26.2±1.0, 4694N-144.72E, h404km, mb4.8/8.0, Error ellipse: s-maj=9.1km s-min=4.2km az=107.0

ISC 18 13:00:26.4±0.5, 4691N-144.73E, h393km, 4km, mb4.2/3.0, mb1.4/3/3, mb1mx3.4/36, mbtmp5.0/35, Error ellipse: s-maj=8.4km s-min=6.1km az=104.0

NEIC 18 13:00:26.8±0.1, 4698N-144.75E, mb4.8/9.1, Error ellipse: s-maj=3.6km s-min=2.6km az=110.0

ISC 18 13:00:26.4±0.3, 4657N-144.90E, h418km, M4.5

ISC 18 13:00:26.1±0.1, 4693N-002-144.86E, 004, h394km, mb4.7/4.3, Error ellipse: s-maj=3.5km s-min=2.2km az=25.4

Sea of Okhotsk

Table listing seismic stations in the YSS region, including station codes (e.g., YSS, VLS, RLS), names, and coordinates.

Table listing seismic stations in the PVF region, including station codes (e.g., PVF, MEF), names, and coordinates.

ISCJB 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

MEF 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

MEF 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

MEF 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

FAIO 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

FAIO 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

FAIO 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

FINES 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

FINES 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

FINES 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

FINES 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

FINES 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

KAF 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

KAF 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

HFS 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

HFS 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

HFS 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

NOA 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

NOA 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

ARCES 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

ARCES 18 11:59:53.0±0.1, 40.17N-140.21W, -1.4

ISC 18 11:58:50.5±7.4, 332S-13613E, h0km, mb3.6/3, mb1.3/8/3, s-maj=416.2km s-min=31.7km az=35.0, Irian Jaya

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Code Station Name Delta AZ Phase ID Time Res

Table with columns for call sign, frequency, power, and other technical details. Includes stations like BVAR, BVAR, BVBR, etc.

Table with columns for call sign, frequency, power, and other technical details. Includes stations like SUMG, MORB, FINES, etc.

Table with columns for call sign, frequency, power, and other technical details. Includes stations like CLL, BRG, BRG, etc.

Table of astronomical observations for 18d 13h, listing station names (e.g., FLN, CABF, LDF), coordinates, and observation details.

Main table of astronomical observations for 2006 APR, including station names, coordinates, and observation details.

Table of astronomical observations for 592, listing station names (e.g., TKM2, USP, KLP), coordinates, and observation details.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like MKAR Makanchi Array, LDG 18 13:40:10.6,0.5, 1716Sx16874E, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like HHC, HHC, HHC, HHC, HHC, HHC, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like FLN La Foliniere, CABF La Chapelle, LDF La Druiterie, etc.

ISCJB 18 13:40:53.0,0.7, 3900N-003-2336E,004,h9km,8km, Error ellipse: s-maj=5.5km s-min=5.4km az=115.7

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like NEO Neokhori, XOR Xorichti, etc.

NIED 18 13:47:00,2940N-12850E,h5km,Mw3.9 Best double couple: Mb:6.79000x1014 NPT:56.00000,862.00000,

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like JMA 18 13:47:05.3,0.2, 2940N-12853E, etc.

CASC 18 13:51:06.3,3.2, 1299N-8917W,h35km,14km,MD3.8, ML3.4, 4C-8D, Off coast of central America

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, h, m, s, ISC. Includes stations like LCBS La Ceiba, LCBS San Vicente, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Las Brisas, San Jose, San Miguel, etc.

JMA 18 13:52:13.2:0.4, 2932N:129.14E, h25km, M2.9

JMA Feil II J1

ISCJB 18 13:52:14.7:1.2, 2928N:129.27E, h24km, 10km, mb3.2/4, Error ellipse: s-maj=14.4km s-min=5.9km

ISC 18 13:52:18.5:2.0, 2920N:129.20E, h40km, 33km, mb3.1/4, mb1 3.3/6, mb1mx3.1/24, mbtmp3.3/6, ML2,8.2, Error ellipse: s-maj=50.7km s-min=21.6km az=84.0

ISC 18 13:52:14.4:1.1, 2928N:129.31E:008, h13km, 7km, n11, c0578/15, mb3.2/4, Ryukyu Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Nakanoshima, Amami Oshima, Kikashima, etc.

ISCJB 18 13:52:43.0:1.6, 2920N:129.1E:03, h45km, 19km, mb3.4/5, Error ellipse: s-maj=37.3km s-min=15.4km

ISC 18 13:52:44.0:0.7, 2921N:128.97E, h33km, 49km, mb3.3/5, mb1 3.4/7, mb1mx3.3/24, mbtmp3.5/7, ML3.1/2, Error ellipse: s-maj=49.1km s-min=18.7km az=76.0

ISC 18 13:52:44.3:1.6, 2920N:129.0E:03, h36km, 20km, n7, c05777, mb3.4/5, Northwest of Ryukyu Islands

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

ISC 18 14:13:54.2:3.4, 1125N:94.89E, h0km, mb3.1/3, mb1 3.4/4, mb1mx3.3/21, mbtmp3.3/4, ML3.2/1, Error ellipse: s-maj=192.8km s-min=27.6km az=63.0, Andaman Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Port Blair, PBA, PSI, etc.

ISC 18 14:16:25.8:1.7, 3611N:142.71E, h0km, mb3.6/4, mb1 3.8/8, mb1mx3.6/24, mbtmp3.8/8, ML3.7/4, MS2.5/1, MS1.2/5/1, ms1mx2.0/23, Error ellipse: s-maj=74.4km s-min=19.9km az=73.0

MOS 18 14:16:27.7:0.9, 3621N:142.77E, h33km, mb3.7/1, Error ellipse: s-maj=19.8km s-min=16.0km az=124.8

ISCJB 18 14:16:28.2:0.8, 3618N:142.65E:006, h33km, mb3.7/4, Error ellipse: s-maj=7.5km s-min=5.5km az=173.1

JMA 18 14:16:29.0:2.3, 3617N:142.51E, h80km, M3.4

NEIC 18 14:16:31.4:1.0, 3619N:142.59E, h40km, Error ellipse: s-maj=16.9km s-min=15.1km az=77.0

ISC 18 14:16:29.3:1.8, 3616N:142.55E:007, h24km, 17km, n25, c0593/37, mb3.7/4, Off east coast of Honshu

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Choshi, Hitachi, Iwakimizuishiy, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Ashikaga, Odawara 2, Ryogami san, etc.

MEX 18 14:33:06.1:0.5, 1609N:97.65W, h5km, 37km, MD3.6, 1D, Oaxaca

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Pinotepa, Vista Hermosa, Oaxaca, etc.

ISCJB 18 14:46:32.1:0.9, 3995N:100.3:24.0E:007, h13km, 6km, Error ellipse: s-maj=9.0km s-min=4.6km az=33.2

ATH 18 14:46:32.2:0.9, 3991N:99.8:21.0E:008, h21km, MD3.1/4

CSEM 18 14:46:32.2:0.2, 3991N:24.03E, h15km, ML2.5, Error ellipse: s-maj=3.6km s-min=2.5km az=103.0

THE 18 14:46:33.3, 3995N:23.98E, h5km, ML2.5

NEIC 18 14:46:33.3, 3995N:23.98E, h5km, MD3.1(ATH), After THE

ISC 18 14:46:32.4:1.0, 3999N:100.4:24.0E:008, h16km, 8km, n11, c0563/19, Aegean Sea

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Paliouri, Ouranopolis, Polygyros, etc.

ISC 18 14:49:26.0:1.1, 2929N:129.28E, h0km, mb3.6/5, mb1 3.7/6, mb1mx3.6/22, mbtmp3.6/6, ML3.1/1, Error ellipse: s-maj=43.5km s-min=19.7km az=78.1

JMA 18 14:49:26.0:0.4, 2932N:129.14E, h16km, 3km, M3.3

JMA Feil II J1

ISCJB 18 14:49:27.8:1.1, 2928N:129.30E:009, h25km, 9km, mb3.6/7, Error ellipse: s-maj=14.2km s-min=5.4km az=35.0

NEIC 18 14:49:27.6:0.7, 2926N:129.23E, h10km, mb3.9/2, Error ellipse: s-maj=24.7km s-min=9.7km az=79.0

ISC 18 14:49:27.6:1.1, 2928N:100.4:129.33E:009, h13km, 8km, n19, c0567/22, mb3.6/7, Ryukyu Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Nakanoshima, Amami Oshima, Kikashima, etc.

JMA 18 14:50:46.7:0.3, 4394N:148.09E, h0km, M3.8, East of Kuril Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Nemuro 2, Rausu, Nakash, etc.

CSEM 18 15:25:21.8:0.1, 3819N:267.4E, h8km, MD2.8, Error ellipse: s-maj=3.6km s-min=2.5km az=105.0

ISCJB 18 15:25:22.3:0.8, 3818N:004:2671E:005, h10km, 6km, Error ellipse: s-maj=7.4km s-min=5.0km az=102.9

ATH 18 15:25:22.3, 3812N:264.9E, h17km, 2km, MD3.1/3

ISK 18 15:25:22.7, 3816N:267.8E, h17km, MD2.8

NEIC 18 15:25:22.3, 3812N:264.9E, h17km, MD3.1(ATH), After ATH

ISC 18 15:25:22.6:0.6, 3818N:003:2672E:005, h13km, 4km, n13, c0568/21, Aegean Sea

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

IDC 18 15:53:03.9:1.6, 1198S:7811W, h0km, mb3.7/2, mb1 3.9/3, mb1mx3.6/16, mbtmp3.8/3, ML3.5/1, Error ellipse: s-maj=79.4km s-min=38.1km az=50.0, Off coast of Peru

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like La Paz, ULM, YKA, ASAR, WRA, etc.

ISC 18 15:56:51.6:1.9, 4924N:155.94E, h0km, mb3.4/3, mb1 3.9/4, mb1mx3.4/21, mbtmp3.7/4, Error ellipse: s-maj=94.8km s-min=19.3km az=138.0

MOS 18 15:56:52.1:0.5, 4905N:156.52E, h14km, mb4.0/1, Error ellipse: s-maj=99.2km s-min=29.9km az=66.0

KRSC 18 15:56:55.5:1.7, 4925N:156.62E, h18km, 18km, ML3.9

ISCJB 18 15:56:57.1:1.3, 4925N:100.8:156.6E:02, h55km, 17km, mb3.4/3, Error ellipse: s-maj=24.2km s-min=11.1km az=42.2

ISC 18 15:56:58.5:1.3, 4924N:009:156.5E:02, h49km, 17km, n23, c1803/32, mb3.4/3, Kuril Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Pauzhetka, Russkaya, Gorelyy, etc.

CSEM 18 16:37:14.5:0.8, 3861N:285.5W, h10km, ML1.4, Error ellipse: s-maj=2.7km s-min=1.7km az=167.0, After PDA

PDA 18 16:37:14.5:0.8, 3861N:285.5W, h10km, MD2.7, ML1.4, Error ellipse: s-maj=2.7km s-min=1.7km az=167.0

SVSA 18 16:37:14.5:0.8, 3861N:285.5W, h10km, MD2.7, ML1.4, Error ellipse: s-maj=2.7km s-min=1.7km az=167.0, Azores Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Horta, Cedros, Caldera, etc.

LDG 18 17:41:29.6:0.4, 1207S:166.77E, h10km, Mb5.1/4, Error ellipse: s-maj=49.9km s-min=10.9km az=84.0

ISCJB 18 17:41:29.7:0.4, 1254S:005:16620E:007, h10km, mb4.8/47, MS4.1/15, Error ellipse: s-maj=9.5km s-min=7.7km az=156.6

IDC 18 17:41:29.5:0.6, 1247S:166.22E, h0km, mb4.4/14, mb1 4.5/15, mb1mx4.5/17, mbtmp4.4/15, ML4.0/1, MS4.1/12, MS4.1/12, ms1mx3.8/29, Error ellipse: s-maj=24.3km s-min=16.0km az=105.0

MOS 17:41:32.7:1.2, 1254S:166.28E, h33km, mb5.1/15, Error ellipse: s-maj=12.2km s-min=9.5km az=42.0

BUI 18 17:41:35.1, 1200S:166.44E, h35km, mb5.3, mb5.0, Ms4.7, Ms2.4

NEIC 18 17:41:36.5:1.5, 1254S:166.27E, h54km, 13km, mb4.7/15,

Error ellipse: s-maj=11.8km s-min=8.6km az=78.0
ISC 18 17:41:31.3, 0.4, 1255S, 005:16630E, 007, h10km
(h28km, 4.6km; p-P), n112, e:1906.64, mb4.8/47, MS4.1/15,

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Honiara, Port Moresby, Mont Dzumac, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Sonm Sngino Array, BilliBino, Gaotai, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Honiara, Port Moresby, Tarrant Creek, etc.

ISCJB 18 17:50:52.6, 2.4, 635S, 02:15466E, 006, h80km, 23km, mb3.3/5, Error ellipse: s-maj=29.4km s-min=9.6km
NEIC 18 17:50:54.9, 1.6, 634S:15463E, h88km, 17km, mb3.8/1, Error ellipse: s-maj=23.7km s-min=13.6km az=169.0
IDC 18 17:50:54.1, 3.1, 633S:15464E, h80km, 29km, mb3.2/4, mb1 3.5/6, mb1mx3.4/16, mbtmp3.7/6, Error ellipse: s-maj=33.2km s-min=16.8km az=180.0
ISC 18 17:50:55.0, 1.9, 635S, 02:15467E, 006, h89km, n10, e056P/14, mb3.3/5, Bougainville - Solomon Islands

ISCJB 18 18:09:16.4, 2.9, 1716S, 010:1677E, 03, h45km, 20km, mb4.3/3, Error ellipse: s-maj=42.2km s-min=14.0km

NEIC 18 18:09:17.2, 3, 1710S:16789E, h52km, 14km, Error ellipse: s-maj=35.8km s-min=13.8km az=66.0
IDC 18 18:09:17.0, 7.7, 1714S:16797E, h54km, 33km, mb4.1/4, mb1 4.4/6, mb1mx3.9/17, mbtmp4.6/6, ML3.0/1, Error ellipse: s-maj=120.2km s-min=23.1km az=83.0

ISC 18 18:09:17.9, 2.6, 1715S, 010:1679E, 03, h48km, n15, e071/17, mb4.3/3, Vanuatu Islands

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

ISCJB 18 18:10:09.9, 1.5, 3357N, 007:1423E, 01, h37km, 16km, mb3.3/3, Error ellipse: s-maj=15.3km s-min=11.3km az=30.2

JMA 18 18:10:11.3, 0.3, 3354N:14214E, h73km, M3.4
IDC 18 18:10:13.6, 4.9, 3353N:14211E, h42km, 45km, mb3.1/3, mb1 3.3/4, mb1mx3.1/20, mbtmp3.2/4, ML3.0/1, Error ellipse: s-maj=35.2km s-min=17.2km az=101.0

ISC 18 18:10:11.1, 2.5, 3359N, 006:14223E, 010, h29km, 21km, n15, e080/19, mb3.3/3, Off east coast of Honshu

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like BSO1, BSO2, BSO3, etc.

ISCJB 18 18:10:34.8, 0.8, 1304N, 007:9153W, 005, h10km, mb4.2/10, Error ellipse: s-maj=9.6km s-min=6.4km az=17.2

CASC 18 18:10:40.1, 2.4, 1334N:9142W, h4km, 12km, MD4.2, mb4.3(NC)

IDC 18 18:10:41.2, 1.4, 1426N:9084W, h0km, mb3.9/5, mb1 4.1/7, mb1mx3.8/22, mbtmp3.9/7, ML3.5/2, Error ellipse: s-maj=53.5km s-min=19.9km az=45.0

NEIC 18 18:10:43.3, 6.1, 1413N:9093W, h19km, 43km, mb4.3/6, Error ellipse: s-maj=32.7km s-min=10.6km az=222.0

ISC 18 18:10:37.3, 0.9, 1315N, 007:9149W, 005, h10km, n35, e1920/29, mb4.2/10, SC-2D, Near coast of Guatemala

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like JAT, IXC, FUG, etc.

18d 18h

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like San Blas, Robledal, Boqueron, El Faro, Montecristo 2, Marmol, San Vicente, San Miguel, Bellamira, Conchagua, Matias Romero, JuntasAbangare, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Port Moresby, Waramunga Arr, WRA, ASAR Alice Springs, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like Mont Dzumac, DZM, STKA, WRA, ASAR Alice Springs, ASPA Alice Springs, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like KSR, SWZ, SLR, POGA, GRM, SUR, ATH, ISCJB, CSEM, ISK, etc.

2006 APR

HLW 18 18:45:35.2, 3603N-2430E, h33km, Mb3.4
ATH 18 18:45:36.9, 3616N-2431E, h42km, 1km, MD3.1/7
NEIC 18 18:45:36.9, 3616N-2431E, h42km, MD3.1(ATH), After ATH.
THE 18 18:45:37.7, 3613N-2432E, h19km
CSEM 18 18:45:37.4, 0.1, 3615N-2432E, h40km, MD3.1, Error ellipse: s-maj=2.5km s-min=2.4km az=165.0
ISCJB 18 18:45:37.8, 0.7, 3615N-004.2431E-006, h42km, Error ellipse: s-maj=7.1km s-min=5.3km az=77.5
ISC 18 18:45:38.1, 0.7, 3615N-004.2429E-006, h42km, n20, e183/31, 5D, Southern Greece

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like VAMOS, KARANOS, SANTORINI, LASITHI, NEAPOLIS, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like FUGO 3, IXPACO, ROBLEDAL, SAN BLAS, SAN JOSE, MARMOL, etc.

ISCJB 18 18:57:38.8, 0.3, 5322N-108.18E-004, h10km, mb3.2/3, Error ellipse: s-maj=3.8km s-min=2.1km az=84.9
MOS 18 18:57:40.4, 1.2, 5314N-108.18E, h10km, mb4.2/1, Error ellipse: s-maj=16.2km s-min=8.9km az=57.4
ISC 18 18:57:40.8, 1.7, 5308N-108.35E, h0km, mb3.3/3, mb1 3.5/5, mb1mx3.3/23, mbtm3.3/5, ML2.8/2, Error ellipse: s-maj=32.5km s-min=26.3km az=75.0
BYKL 18 18:57:41.4, 0.2, 5322N-107.96E
ISC 18 18:57:40.7, 0.2, 5320N-108.12E-003, h10km, n47, e138/105, mb3.2/3, 10C-3D, Lake Baykal region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like MXMB, KELR, OGRG, ZRHB, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like ZRHB, TRTB, TRG, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like SYVR, SVKR, KPC, etc.

596

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Residual. Includes stations like STDB, HRMR, LSTR, YLYR, IRK, NIZ, TLY, KMO, CIT, YOA, ARS, UKT, ZAK, SVKR, KPC, etc.

18d 20h

Table of station data for 18d 20h, including columns for station name, coordinates, and other parameters. Includes stations like DAVOX Davos, NIE Niedzica, KOLS Kolonick sedl, etc.

2006 APR

Table of station data for 2006 APR, including columns for station name, coordinates, and other parameters. Includes stations like GNI Garni, GNI Garni, GNI Garni, etc.

598

Table of station data for 598, including columns for station name, coordinates, and other parameters. Includes stations like PCAB Cabril, PCAB Cabril, ELOB Lobios, etc.

Msz4.7
HRVD 18.20:03:14.0.0.1, 12555x16611E, h20km, MW5.3/88, Centroid moment Tensor Solution. LP body waves: s88.c151:Mantle waves: s83.c144. Half duration: :1s Moment tensor: Scale 10^7Nm; Mr1.12z.02; M0=0.03z.01; M0=1.02z.02; M0=0.38z.03; M0=0.30z.01; M0=0.44z.03; Best double couple: M01.28400x10^17 NP1.0x357.00000z, s34.00000z, 110.00000z. NP2: 0x154.00000z, s58.00000z, 177.00000z. Principal axes: T 1.2850, P1g73.0000z, Azm31.0000z; N 0.0010, P1g11.0000z, Azm160.0000z; P -1.2830, P1g12.0000z, Azm253.0000z; msta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

NEIC 18.20:03:14.0.1.4, 12495x16630E, h58km, mb5.1/26, MS5.1/2 Error ellipse: s-maj=10.1km s-min=8.1km az=71.0

ISC 18.20:03:14.3.0.3, 12555x004x16623E, h48km, h48kmx3.6km: pP, n257, s107/135, mb5.1/66, MS4.8/38, 14C-6D, Santa Cruz Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists various stations and their associated data points.

Table with columns: YSS, Station Name, Az, Phase ID, Time, Res, ISC. Lists various stations and their associated data points.

Table with columns: CD2, Station Name, Az, Phase ID, Time, Res, ISC. Lists various stations and their associated data points.

Table of station data for the left column, including call signs like MKR31, MKAR, MKAR, and various frequencies and parameters.

Table of station data for the middle column, including call signs like CLL, PRU, TREC, and various frequencies and parameters.

Table of station data for the right column, including call signs like STKA, ASAR, MJAR, and various frequencies and parameters.

BUI 18 23:04:51.0, 0.057N, 97.43E, h43km, mb5.3, mb4.7, Ms4.0, Msz4.0
IDC 18 23:04:52.1+1.1, 1.21N, 96.99E, h0km, mb3.9/8, mb1 4.0/9, mb1mx3.9/19, mbtmp3.9/9, ML3.3/1, Error ellipse: s-maj=37.7km s-min=20.2km az=46.0
ISCJBJ 18 23:04:57.1+3.1, 1.3N, 0.1+97.1E, 0.1, h46km, 25km, mb4.2/24, MS3.9/1, Error ellipse: s-maj=29.9km s-min=12.1km az=89.2
NEIC 18 23:04:58.6+2.2, 1.33N, 97.12E, h43km, 18km, mb4.3/10, Error ellipse: s-maj=19.4km s-min=7.8km az=49.0
ISC 18 23:04:59.9+2.0, 1.4N, 97.2E, 0.1, h50km, 24km, n34, -0.677/34, mb4.2/24, MS3.9/1, Northern Sumatera

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h m s, ISC. Includes stations like PSI Prapat, KULM Kulim, KIZM Kota Kinabalu, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h m s, ISC. Includes stations like FUNV 18 23:58.3, 913N, 7035W, etc.

ISCJBJ 19 00:03:06.1+0.6, 4038N, 003.2720E, 0.03, h1km, 6km, Error ellipse: s-maj=4.7km s-min=4.2km az=95.8
CSEM 19 00:03:06.0+0.1, 4040N, 02722E, h2km, MD3.2, Error ellipse: s-maj=1.9km s-min=1.8km az=6.0
ISK 19 00:03:06.5, 4040N, 27.17E, h14km, MD3.2
ATH 19 00:03:07.6, 4038N, 27.03E, h10km, MD3.3
ISC 19 00:03:06.5+0.5, 4038N, 003.2719E, 0.03, h5km, 5km, n28, -0.666/37, Turkey

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h m s, ISC. Includes stations like SART Tekirdag, LKAP Lapseki, etc.

Table with columns: ULDT Uludag, ULDT Istanbul-Kandi, ISK Limnos Island, etc.

ISCJBJ 19 00:18:09.7+2.6, 223S, 0.1+1795W, 0.2, h238km, 37km, mb4.3/6, Error ellipse: s-maj=29.8km s-min=21.6km az=18.7
NEIC 19 00:18:13.3+1.5, 2220S, 17935W, h277km, 18km, mb4.4/5, Error ellipse: s-maj=16.0km s-min=12.2km az=135.0
IDC 19 00:18:27.3+2.0, 2291S, 17931W, h407km, 292km, mb3.8/3, mb1 4.0/4, mb1mx3.4/15, mbtmp4.6/4, Error ellipse: s-maj=239.9km s-min=39.7km az=18.0
ISC 19 00:18:12.6+2.8, 223S, 0.1+1794W, 0.2, h261km, 41km, n18, -0.058/16, mb4.2/6, 3S, South of Fiji Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h m s, ISC. Includes stations like AFI Afiamalu, URZ Urewera, CTA Charters Tower, etc.

ISCJBJ 19 00:29:52.0+0.7, 2386S, 0.04, 6676W, 0.09, h210km, 11km, mb3.5/2, Error ellipse: s-maj=13.8km s-min=6.5km az=16.8
IDC 19 00:29:52.6+1.1, 2381S, 6666W, h194km, 15km, mb3.4/2, mb1 3.7/8, mb1mx3.5/18, mbtmp4.1/8, Error ellipse: s-maj=21.7km s-min=13.3km az=92.0
GUC 19 00:29:54.5+0.9, 2393S, 6704W, h210km, ML4.3
NEIC 19 00:29:54.5, 2393S, 6704W, h210km, mb3.7/2, After GUC.
ISC 19 00:29:53.4+0.6, 2382S, 0.05, 6676W, 0.09, h203km, 11km, n22, +193/30, mb3.5/2, 4C-1D, Jujuy Province

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h m s, ISC. Includes stations like ANCH Antofagasta, ANCH Cerro Paranal, CRCH Chaqaral, etc.

ISCJBJ 19 00:34:17.8+0.9, 4290N, 005.7694E, 0.07, h10km, Error ellipse: s-maj=8.8km s-min=4.6km az=77.8
NNC 19 00:34:17.5+1.0, 4296N, 7671E, h4km, 13km, mb3.5, mpv3.4, Error ellipse: s-maj=28.4km s-min=12.8km az=139.0
KNET 19 00:34:19.2+0.8, 4288N, 7670E, h12km, 3km, ml2.7, Error ellipse: s-maj=5.3km s-min=3.3km az=79.0
ISC 19 00:34:18.6+0.9, 4290N, 005.7689E, 0.07, h10km, n13, +1501/21, 16C-7D, Lake Issyk-Kul region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h m s, ISC. Includes stations like KNDC Almaty, UNLD Ulahol, ULHL 182nm, 0.2s, etc.

Table with columns: AAK Ala-Archa, AAK Oshpenovka, USP 47nm, 0.2s, SNR=106, etc.

LDG 19 01:04:10.6+0.1, 4408N, 765E, h9km, Md2.1/3, Ml2.1/9, Error ellipse: s-maj=1.9km s-min=1.1km az=83.0
ROM 19 01:04:10.2+0.1, 4406N, 763E, h10km, Md2.1/3, Ml1.4/1, Error ellipse: s-maj=1.9km s-min=0.8km az=42.0, Northern Italy

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h m s, ISC. Includes stations like IMI Imperia, SBF Sospel, FIN Finale Ligure, etc.

NIED 19 01:06:00, 2930N, 13070E, h38km, Mw4.0 Best double couple: M1, 3000x1015 N1, 1x218, 00000, 890, 000000, 7, -1.76, 00000. NP2, 128, 00000, 886, 00000, 0, 0, 000000.
ISCJBJ 19 01:06:03.8+0.8, 2934N, 005.1306E, 0.1, h59km, 5km, mb3.9/1, Error ellipse: s-maj=15.5km s-min=5.6km az=3.8

JMA 19 01:06:03.0+0.2, 2934N, 13065E, h64km, M3.9
IDC 19 01:06:05.2+2.0, 2937N, 13038E, h47km, 14km, mb3.4/6, mb1 3.5/8, mb1mx3.4/24, mbtmp3.7/8, ML3.6/2, MS3.2/1, Ms1 3.2/1, ms1M2.3/17, Error ellipse: s-maj=40.9km s-min=9.7km az=112.0
NEIC 19 01:06:05.9+1.2, 2939N, 13033E, h50km, 11km, mb4.2/5, Error ellipse: s-maj=19.1km s-min=10.3km az=100.0
ISC 19 01:06:04.6+0.8, 2933N, 005.1306E, 0.1, h51km, 6km, n25, -0.690/29, mb3.9/1, Ryukyu Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h m s, ISC. Includes stations like JNN Nakanoshima, JMC Kuchinoerabu, etc.

NEIC 19 01:14:40.3, 3731S, 17636E, h321km, MG3.9(WEL), After IWEL
WEL 19 01:14:41.0+0.2, 3730S, 17631E, h316km, 3km, ML3.9/15, Error ellipse: s-maj=6.0km s-min=5.8km az=90.0, North Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h m s, ISC. Includes stations like URZ Urewera, URZ Urewera, MWZ Matawai, etc.

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like BKZ Black Stump Fm, WVPVZ Whakapapa, etc.

MOS 19 01:23:47.8-1.0, 388S:151.45E, h33km, mb4.9/16, Error ellipse: s-maj=17.2km s-min=9.9km az=72.7
ISCJB 19 01:23:50.0-2.9, 390S:008.15135E-0.09, h49km, 26km, mb4.7/34, MS4.2/13, Error ellipse: s-maj=14.4km

HRVD 19 01:23:54.1-0.3, 368S:151.40E, h83km, 4km, MW5.3/66, Centroid moment Tensor Solution. LP body waves: s10, c12; Mantle waves: s66, c102; Half duration: 150

NEIC 19 01:23:54.2-1.2, 398S:151.28E, h76km, 21km, mb4.6/18, Error ellipse: s-maj=12.3km s-min=10.9km az=66.0

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like PMG Port Moresby, CTA Charters Tower, etc.

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ZAK comp=Z,19nm,1.5s,mb4.9, BOD Bodaibo, etc.

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like MCK Mckinley, NKS Novosibirsk, etc.

NEIC 19 01:23:52.9-2.4, 398S:008.15144E-0.09, h63km, 23km, n85, c113/72, mb4.7/34, 1C, New Ireland region

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like AAK Ala-Archa, AAK AAK, etc.

NEIC 19 01:38:40.4-0.7, 1237N:148.18E, h0km, mb4.1/10, mb1.4/4/10, mb1mx4.2/20, mbtmp4.1/10, MS3.7/2

NEIC 19 01:38:44.6-5.0, 1230N:148.20E, h30km, mb4.7, ISCJB 19 01:38:44.6-5.0, 1230N:006.4831E-0.2, h39km, 25km, mb4.2/19, MS3.6/2, Error ellipse: s-maj=24.8km

NEIC 19 01:38:45.9-6.2, 1232N:007.1481E-0.1, h34km, 43km, h32km, 1.5km, pp-P, n42, c19/31, mb4.2/19, MS3.6/2, Mariana Islands region

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like GUMO Guam, HNR Honiara, etc.

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ULN Ulanbaatar, SOMN Songino Array, etc.

IDC 19 02:18:24.2-1.9, 1002S:109.72E, h0km, mb3.6/5, mb1.3/7.5, mb1mx3.6/15, mbtmp3.6/5, Error ellipse: s-maj=97.9km s-min=22.6km az=45.0, South of Jawa

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

CSEM 19 02:22:21.6, 3762N:209.9E, h11km, MD3.6/3, After ATH NEIC 19 02:22:21.6, 3762N:209.9E, h11km, MD3.6(ATH), After ATH

ATH 19 02:22:21.6, 3762N:209.9E, h11km, 1km, MD3.6/3, Ionian Sea

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like RLS Riolos of Patr, VLS Valsamata, etc.

IDC 19 02:43:46.4-1.8, 321S:151.06E, h0km, mb3.6/4, mb1.3/9.4, mb1mx3.6/14, mbtmp3.6/4, MS3.4/2, MS1.3/4/2, ms1mx2.6/25, Error ellipse: s-maj=154.6km

s-min=25.3km az=125.0, New Ireland region

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

NEIC 19 02:48:11.2, 1744N:101.12W, h20km, MD3.6(MEX), After MEX

MEX 19 02:48:08.8-1.2, 1713N:101.49W, h14km, 38km, MD3.7/1D, Near coast of Guerrero

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ZIIG Zihuatajejo, CAIG El Cayaco, etc.

ISCJB 19 03:02:46.4-2.7, 127S:01.1659E-0.2, h41km, 23km, mb3.9/7, MS4.0/2, Error ellipse: s-maj=31.5km

IDC 19 03:02:49.0-3.9, 126AS:165.97E, h53km, 33km, mb3.7/7, mb1.3/9.9, mb1mx3.8/16, mbtmp4.0/9, ML4.3/2, MS3.7/3, ms1.3/7.3, ms1mx3.0/27, Error ellipse: s-maj=34.9km

ISC 19 03:02:48.6-2.2, 126S:01.1660E-0.2, h46km, 19km, n12, c048/9, mb3.9/7, MS4.0/2, Santa Cruz Islands

Table with columns: Code, Station Name, Az, Az2, Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like HNR Honiara, DZM Mont Dzumac, etc.

Table with columns: Code, Station Name, Az, Az', Phase, D, Time, Res, I, S, C. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, FITZ Fitzroy Crossi, etc.

SZGRF 19 03:02:47.5, 2293S; 17885W, h33km, South of Fiji Islands
ISCJB 19 03:03:54.5, 1.0, 2127S, 0.06x, 17912W, 0.08, h605km, 13km, mb4.5/34, Error ellipse: s-maj=10.8km s-min=8.7km az=4.8

BUI 19 03:03:54.6, 2147S; 17869W, h633km, mb4.7, mb4.7
NEIC 19 03:03:55.9, 0.7, 2127S; 17904W, h611km, 9km, mb4.5/22, Error ellipse: s-maj=11.5km s-min=8.2km az=0.0
IDC 19 03:03:57.0, 1.1, 2125S; 17914W, h614km, 14km, mb4.0/13, mb1.4/115, mb1mx3.9/20, mbtmp4.9/15, Error ellipse: s-maj=14.9km s-min=13.7km az=89.0

ISC 19 03:03:55.9, 0.9, 2128S; 005-17900W, 0.08, h610km, 12km, n178, 0.992/97, mb4.5/33, 12C-18D, Fiji Islands region

Main table of station data for the left column, including codes like AFI, DZM, URZ, etc., and station names like Afimalu, Mont Dzumac, Puketiti, etc.

Main table of station data for the middle column, including codes like DIV, TNA, SNA, etc., and station names like Divide, Tin City, Sanae, etc.

Main table of station data for the right column, including codes like GIVF, DOU, BAF, etc., and station names like Givet, Dourbes, Baives, etc.

Table with columns for station name, frequency, and various signal quality metrics (e.g., S/N, SNR, error rates).

Table with columns for station name, frequency, and various signal quality metrics (e.g., S/N, SNR, error rates).

Table with columns for station name, frequency, and various signal quality metrics (e.g., S/N, SNR, error rates).

19d 3h

Table with columns: Call sign, Name, Frequency, Power, and other technical details for stations in the 19d 3h region.

2006 APR

Table with columns: Call sign, Name, Frequency, Power, and other technical details for stations in the 2006 APR region.

608

Table with columns: Call sign, Name, Frequency, Power, and other technical details for stations in the 608 region.

NEIC 19 03:30:13.6, 3165Sx7168W, h33km, ML3.7(GUC). After GUC 19 03:30:13.6: 1.0, 3165Sx7168W, h33km, 2km, MD4.1, ML3.7, 14C-7D, Near coast of central Chile

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Contains station data for various locations like Ovale, Instituto Hidir, etc.

Table with columns: BRTR, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Contains station data for Keskin Array B, Torodi Ar, etc.

Table with columns: CMCH, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Contains station data for Combarbala, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Contains station data for ISCB, IDA, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Contains station data for SOH, SRS, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, h, m, s, ISC. Contains station data for JZK, JAM, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BDFB Brasilia, ULM Lac du Bonnet, TORO Torodi Ar, etc.

ISCJB 19 04:48:04.4e.1.1, 12N.01.970E.01, h33km, mb3.8/6, Error ellipse: s-maj=21.0km s-min=17.2km az=117.2

NEIC 19 04:48:05.0e.0.8, 119N.9706E, h30km, mb4.1/2, Error ellipse: s-maj=16.6km s-min=13.3km az=57.0

IDC 19 04:48:12.4e.11.0, 139N.9745E, h74km, mb3.4/4, mb1 3.5/4, mb1mx3/19, mbtmp3.7/4, Error ellipse: s-maj=144.3km s-min=21.5km az=60.0

ISC 19 04:48:07.0e.1.1, 13N.01.971E.01, h35km, m9.03/5/11, mb3.8/6, Northern Sumatera

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

NEIC 19 04:56:53.1, 1605N.9828W, h5km, MD3.8(MEX), After MEX.

MEX 19 04:56:54.8e.1.1, 1616N.9825W, h26km, 13km, MD3.7, Near coast of Guerrero

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PNIG Pinotepa, UTMO Huajuapian, ACX Acapulco, etc.

CASC 19 05:03:23.7e.1.5, 786N.8259W, h30km, 4km, MD3.9, 2C-1D, South of Panama

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like DVD David, CNI Changuinola, BUS Buena Vista, etc.

ISK 19 05:39:41.9, 3665N.2692E, h134km, MD4.0, ML4.4

ORF 19 05:40:05.7, 3475N.2942E, h30km, mb4.7

BUI 19 05:40:38.1, 3644N.2677E, h143km, mb4.9, mb4.8

ISCJB 19 05:40:41.0e.1.0, 1.3659N.001e.2700E.01, h149km, 1km, mb4.5/102, Error ellipse: s-maj=2.1km s-min=1.5km az=60.0

CSEM 19 05:40:40.7, 3650N.2707E, h166km, mb4.7

HLW 19 05:40:40.2, 3626N.2709E, h272km, Mb5.1

PDG 19 05:40:41.6, 6.0, 3664N.2704E, h145km, 2km

NEIC 19 05:40:42.3, 3667N.2694E, h131km, mb4.7/11, MD4.3(ATH), MD4.7(PDG), After ATH.

IDC 19 05:40:42.0e.7, 3673N.2680E, h142km, 6km, mb4.0/16, mb1 4.2/23, mb1mx4.1/28, mbtmp4.5/23, MS2.9/1, Ms1 2.9/1, ms1mx2.4/24, Error ellipse: s-maj=12.7km s-min=7.6km az=131.0

MOS 19 05:40:42.4e.0.9, 3667N.2697E, h162km, mb4.6/41, Error ellipse: s-maj=5.2km s-min=2.3km az=125.6

ATH 19 05:40:42.3, 3667N.2694E, h131km, 2km, ML4.3

NSSC 19 05:40:44.3, 3639N.2735E, h34km, MB4.6, ML4.1

NIC 19 05:40:44.8e.0.3, 3690N.2743E, h25km, mb4.6, ML4.1, MW3.8

THE 19 05:40:45.5, 3667N.2711E, h114km, mb4.1

ISC 19 05:40:41.9e.1.1, 3660N.001e.2699E.01, h144km, 61km, h142km, 2.1km; p-P, n824, s1806/906, mb4.5/102, 26C-1D, Dodecanese Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like DAT Datca, BODT Bodrum, BDRM Kayabasi, etc.

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SMG YERkesik, YERkesik, SAANT Santorini, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like EDRB Edirne, MAMC Mammari, SLUM Slum, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like Sala, Muntele Rosu, Celeste, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like PGF Pioggia, CODM Bressanone, BRES Bressanone, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like LPL comp=Z,34nm,0.6s La Plagne, STOF St-Etienne Org, etc.

Table with columns: Station, Frequency, Power, Modulation, and other technical details. Includes stations like WLF, MEZF, MTLF, etc.

Table with columns: Station, Frequency, Power, Modulation, and other technical details. Includes stations like ETSF, ATE, ECHE, etc.

Table with columns: Station, Frequency, Power, Modulation, and other technical details. Includes stations like ELUO, ROSF, HFS, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like WALA, SUMG, SOC, SOCI, etc.

CSEM 19 07:30:15.9,0.3,3606N-2326E, h60km, MD3.4, Error ellipse: s-maj=12.6km s-min=6.7km az=54.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like KYTH, VLI, VAM, etc.

IDC 19 07:30:27.5,5.6,550S-15098E, h43km, mb3.5/4, mb1 3.8/5, mb1mx3.5/13, mbtmp3.8/5, ML3.3/1, MS3.7/1, ms1=32.8km az=131.0, New Britain region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like PMG, WRA, ASAR, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like FITZ, JOW, ILAR, TORO, etc.

CSEM 19 08:07:34.1, 1.0, 3868N-2858W, h4km, ML1.2, Error ellipse: s-maj=3.3km s-min=1.7km az=158.0, After PDA

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like CSED, PICO, CALA, etc.

ISCJB 19 08:31:19.8, 1.4, 2241S-010:1774W, h277km, 19km, mb3.4/6, Error ellipse: s-maj=24.0km s-min=14.1km

IDC 19 08:41:20.0, 2.4, 2226S-17764W, h248km, 27km, mb3.3/6, mb1 3.8/8, mb1mx3.5/15, mbtmp4.1/8, Error ellipse: s-maj=30.9km s-min=16.8km az=133.0

ISC 19 08:31:21.1, 1.3, 2240S-009:1773W, h2, h280km, 18km, n17, e083/17, mb3.4/6, South of Fiji Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like RAO, AFI, DZM, URZ, etc.

ISCJB 19 08:41:38.9, 1.1, 1076S-006:1615E, h89km, 10km, mb4.3/19, Error ellipse: s-maj=14.3km s-min=8.7km

NEIC 19 08:41:39.7, 1.0, 1072S-1616E, h80km, 9km, mb4.6/7, Error ellipse: s-maj=10.3km s-min=8.3km az=67.0

IDC 19 08:41:39.1, 2.0, 1068S-1612E, h80km, 17km, mb4.1/11, mb1 4.3/13, mb1mx4.2/18, mbtmp4.5/13, MS3.8/13, Ms1 3.8/13, ms1mx3.8/21, Error ellipse: s-maj=20.9km s-min=13.0km az=56.0

MOS 19 08:41:41.1, 1.1, 1060S-1614E, h104km, mb4.5/4, Error ellipse: s-maj=17.8km s-min=16.0km az=54.6

ISC 19 08:41:39.5, 1.0, 1068S-006:1615E, h80km, 9km, n46, e091/42, mb4.3/19, C, Bougainville - Solomon Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like HNR, DZM, PMG, CTA, etc.

ISC 19 08:41:39.5, 1.0, 1068S-006:1615E, h80km, 9km, n46, e091/42, mb4.3/19, C, Bougainville - Solomon Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like ARMA, WB2, WKA, STKA, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like RPZ, FITZ, PPT, etc.

ISCJB 19 08:42:42.7, 0.5, 4528S-008:971E, h10km, mb4.5/13, MS4.3/6, Error ellipse: s-maj=16.2km s-min=9.8km

IDC 19 08:42:42.5, 0.6, 4529S-9716E, h40km, mb4.4/10, mb1 4.6/10, mb1mx4.5/15, mbtmp4.4/10, MS4.3/6, Ms1 4.3/6, mb1mx3.8/15, Error ellipse: s-maj=22.7km s-min=18.3km az=135.0

BUI 19 08:42:44.1, 4530S-9710E, h21km, mb4.9, HRVD 19 08:42:46.2, 0.2, 4525S-9697E, h12km, MW5.0/79, Centroid moment tensor Solution, LP body waves: s42,c57,Mantle waves: s79,c114; Half duration: 0 Moment tensor: Scale 10^16Nm; Mr-3.82±.18; Mw3.50±.13; Mw0.32±.12; Mw-0.95±.31; Mw0.21±.10; Mw0.35±.42; Best double couple: Ms3.80200±.1016 NP1-0.261,00000±.638,00000±.9,99.00000±. NP2: 0.920,00000±.652,00000±.1,83.00000±. Principal axes: T 3.630, P107.00000±, Azm177.00000±, N 0.3460, P15.00000±, Azm266.81000±, P -3.9740, P1681.00000±, Azm34.00000±; nsta1 refers to body waves, cutoff=40s; nsta2 refers to surface waves, cutoff=50s.

NEIC 19 08:42:46.2, 4.3, 4526S-9707E, h22km, 29km, mb5.0/4 Error ellipse: s-maj=12.6km s-min=6.8km az=121.0

ISC 19 08:42:44.2, 0.5, 4530S-008:971E, h10km, (h8km, 1.2km, P-P), n55, e073/24, mb4.5/13, MS4.3/6, Southeast Indian Ridge

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, ISC. Includes stations like CASY, MAW, FITZ, ASAR, etc.

19d 12h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like Nuku Hiva Isla, GERES Array B, FINES Array B, etc.

ISCJB 19 09:05:38.8.0.6, 525N.0.1, 17928W, 0.09, h223km, 7km, mb3.4/7, Error ellipse: s-maj=23.1km s-min=8.6km az=0.6

NEIC 19 09:05:40.9, 5221N.179.13W, h236km, MG3.5(AEIC), After AEIC.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like Adak, Shemya, Alti Island-F, etc.

ISCJB 19 09:12:27.4.1.5, 3639N.0.10, 703E.02, h196km, 15km, mb3.2/6, Error ellipse: s-maj=26.2km s-min=7.7km az=1.2

ISCJB 19 09:12:28.0.6, 3630N.70.47E, h194km, 56km, mb3.2/7, mb1.3/10, mb1mx3.1/24, mbtmp3.8/10, Error ellipse: s-maj=46.9km s-min=22.1km az=32.0

NNC 19 09:12:34.6.5.3, 3694N.70.09E, h174km, 48km, mb2.7, mpv3.8, Error ellipse: s-maj=45.3km s-min=26.6km az=8.0

ISC 19 09:12:28.4.1.4, 3639N.0.09, 703E.02, h194km, 15km, n25, o582/27, mb3.2/6, 2C-3D, Hindu Kush region.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like Karatay Array, Sundarnagar, Simla, etc.

2006 APR

ISCJB 19 09:57:14.9.2.3, 3101N.0.07, 5007E.008, h13km, 16km, Error ellipse: s-maj=14.2km s-min=8.7km az=92.0

CSEM 19 09:57:14.8.0.2, 3102N.50.09E, h18km, ML3.1, Error ellipse: s-maj=6.5km s-min=3.1km az=123.0

KISR 19 09:57:15.0.1.5, 3070N.50.32E, h34km, ML2.9, Error ellipse: s-maj=15.7km s-min=7.2km az=123.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like SHGR Shooshtar-Gavs, SHGR Shooshtar-Gavs, Umm Al-Rimman, etc.

NIED 19 10:10:00.2550N.126.20E, h35km, Mw4.0 Best double couple: Mo=1.05000e+10 Np1=93.00000e+02, k52.00000e+02, l-69.00000e+02, NP2=340.00000e+02, k42.00000e+02, l-15.00000e+02

JMA 19 10:10:00.2.0.2, 2547N.126.16E, h7km, 3km, M4.2, Error ellipse: s-maj=16.2km s-min=3.8km az=102.1

ISC 19 10:10:00.4.0.5, 2531N.126.13E, h36km, 46km, mb3.6/8, mb1.3/8.10, mb1mx3.7/21, mbtmp3.8/10, ML3.3/2, Error ellipse: s-maj=31.2km s-min=17.8km az=83.0

ISC 19 10:10:09.1.0.4, 2541N.0.08, 126.21E.007, h40km, 7km, n27, r196/37, mb3.8/3, Ryukyu Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like Gusukube, Miyako jima 2, Kume jima 2, etc.

ISCJB 19 12:13:40.8, 2047S.177.34W, h33km, Fiji Islands region, BUJ 19 12:13:42.2, 2106S.178.23W, h608km, Mb4.9, mb4.7, Error ellipse: s-maj=20.4km s-min=6.6km az=107.3

NEIC 19 12:13:45.7.0.3, 2041S.178.57W, mb4.8/19, Error ellipse: s-maj=9.9km s-min=7.0km az=133.0

ISC 19 12:13:47.1.0.8, 2030S.178.75W, h609km, 8km, mb3.9/19, mb1.4/20, mb1mx3.9/23, mbtmp4.8/20, Error ellipse: s-maj=14.2km s-min=9.1km az=147.0

MOS 19 12:13:47.2.8.2, 2041S.178.90W, h600km, mb4.8/4, Error ellipse: s-maj=15.5km s-min=12.2km az=157.2

ISC 19 12:13:46.0.0.3, 2048S.0.06, 178.58W.006, h600km, h600km, 3.7km, pp:P, n148, r1505/88, mb4.5/43, 10C-14D, Fiji Islands region

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

FINES FINES Array B 84.83 336 P P 10 32 37.1 -1.1

NEIC 19 10:50:40.1, 3425S.70.97W, h82km, MD3.8(GUC), After GUC.

GUC 19 10:50:40.1, 0.6, 3425S.70.97W, h82km, 2km, MD3.8, ML3.8, 6C-14D, Chile-Argentina border region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like El Canelo, San Fernando, Chadas Angostu, etc.

ISCJB 19 12:13:40.8, 2047S.177.34W, h33km, Fiji Islands region, BUJ 19 12:13:42.2, 2106S.178.23W, h608km, Mb4.9, mb4.7, Error ellipse: s-maj=20.4km s-min=6.6km az=107.3

NEIC 19 12:13:45.7.0.3, 2041S.178.57W, mb4.8/19, Error ellipse: s-maj=9.9km s-min=7.0km az=133.0

ISC 19 12:13:47.1.0.8, 2030S.178.75W, h609km, 8km, mb3.9/19, mb1.4/20, mb1mx3.9/23, mbtmp4.8/20, Error ellipse: s-maj=14.2km s-min=9.1km az=147.0

MOS 19 12:13:47.2.8.2, 2041S.178.90W, h600km, mb4.8/4, Error ellipse: s-maj=15.5km s-min=12.2km az=157.2

ISC 19 12:13:46.0.0.3, 2048S.0.06, 178.58W.006, h600km, h600km, 3.7km, pp:P, n148, r1505/88, mb4.5/43, 10C-14D, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes entries like Farellones, Peldehue, Talca, etc.

ISCJB 19 12:13:40.8, 2047S.177.34W, h33km, Fiji Islands region, BUJ 19 12:13:42.2, 2106S.178.23W, h608km, Mb4.9, mb4.7, Error ellipse: s-maj=20.4km s-min=6.6km az=107.3

NEIC 19 12:13:45.7.0.3, 2041S.178.57W, mb4.8/19, Error ellipse: s-maj=9.9km s-min=7.0km az=133.0

ISC 19 12:13:47.1.0.8, 2030S.178.75W, h609km, 8km, mb3.9/19, mb1.4/20, mb1mx3.9/23, mbtmp4.8/20, Error ellipse: s-maj=14.2km s-min=9.1km az=147.0

MOS 19 12:13:47.2.8.2, 2041S.178.90W, h600km, mb4.8/4, Error ellipse: s-maj=15.5km s-min=12.2km az=157.2

ISC 19 12:13:46.0.0.3, 2048S.0.06, 178.58W.006, h600km, h600km, 3.7km, pp:P, n148, r1505/88, mb4.5/43, 10C-14D, Fiji Islands region

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

Table with columns: TOO, Toolangi, 35.47 233 eP, P, 12 19 54.1 +0.5. Includes entries for Stephens Creek, Alice Springs, Warramunga Arr, Tennant Creek, etc.

Table with columns: YKA, Yellowknife Ar, 96.72 25 P, P, 12 26 11.9 -1.2. Includes entries for Zalesovo, Makanchi Array, Borovoye Arr, etc.

Table with columns: SJPF, Ste Jean, 0.60 338 ePg, Pg, 12 43 18.5 -0.3. Includes entries for Utxethi, Ordari, Elizondo, etc.

ISCJB 19 13:03:41.9:1.0, 1757S:005:7045W:0.09, h86km, 10km, mb4.4/24, Error ellipse: s-maj=14.8km s-min=7.8km

BUI 19 13:03:45.4, 1760S:7050W, h103km, mb4.8, IDC 19 13:03:45.2:0.6, 1768S:7054W, h105km, 4km, mb4.2/13, mb1 4.3/15, mb1mx4.3/15, mbmtmp4.6/15, Error ellipse: s-maj=12.0km s-min=10.4km az=128.0

NEIC 19 13:03:45.0:4.0, 1756S:7047W, mb4.5/13, Error ellipse: s-maj=12.7km s-min=7.6km az=68.0

NEIC Felt [I] at Tacna and Toquepala. ISC 19 13:03:45.4:0.7, 1767S:004:7060W:0.07, h105km, 7km, h105km, 6km:pp-P, n56, e:1923/53, mb4.4/24, 3C-2D, Near coast of Peru

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, h m s ISC. Includes entries for LPaz, La Paz, Limon Verde, Los Morros, etc.

19d 14h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like CN2 Changchun, HHC Hu-ho-hao-te, etc.

IDC 19 13:20:29.8.3.0, 12S-12313E, h84km, 29km, mb3.5/6, mb1 3.6/7, mb1mx3.5/17, mbtmp3.8/7, Error ellipse: s-maj=49.6km s-min=15.6km az=74.0, Minahassa Peninsula, Sulawesi

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like FITZ Fitzroy Crossi, WRA Warramunga Arr, etc.

JMA 19 13:21:42.4.0.2, 436N-14781E, h9km, M3.7, Kuril Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like NEM2 Nemuro 2, JRA Rausu, etc.

ISK 19 13:47:08.4, 3861N-2509E, h33km, MD3.4, CSEM 19 13:47:10.7, 0.2, 3878N-2538E, h14km, 2km, ML3.3, Error ellipse: s-maj=2.4km s-min=1.6km az=140.0

ATH 19 13:47:10.6, 3876N-2538E, h29km, 1km, MD3.4/8, ML3.3, NEIC 19 13:47:10.6, 3876N-2538E, h29km, ML3.3(ATH), After ATH

ISCJB 19 13:47:11.5.0.7, 3876N-2533E-0.04, h27km, 7km, Error ellipse: s-maj=5.6km s-min=4.7km az=127.4

ISC 19 13:47:10.6.0.8, 3875N-2533E-0.04, h9km, 6km, n27, c075/35, 1C-1D, Aegean Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like PRK Parasevki, URLA Izmir, etc.

IDC 19 13:47:36.8.2.3, 174N-12842E, h0km, mb3.1/3, mb1 3.3/3, mb1mx3.2/16, mbtmp3.2/3, Error ellipse: s-maj=165.9km s-min=25.1km az=68.0, Halmahera

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

IDC 19 13:47:58.9.1.1, 1320N-5091E, h0km, mb3.7/5, mb1 3.9/6, mb1mx3.7/19, mbtmp3.8/6, ML4.5/1, MS3.0/2, Mst 3.0/2, ms1mx2.3/31, Error ellipse: s-maj=43.7km s-min=24.7km az=165.0

ISCJB 19 13:47:59.2.0.7, 135N-5079E-0.07, h10km, mb4.2/10, Error ellipse: s-maj=20.0km s-min=7.8km az=139.9

ISC 19 13:48:01.5.0.7, 135N-5079E-0.07, h10km, n18, c075/17, mb4.2/10, 2C-1D, Eastern Gulf of Aden

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like ABTO Aybut, BDHA Al Bayda', etc.

2006 APR

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like SNR=14, LBS Arta Tunnel, ATD, etc.

NIED 19 14:10:00.3250N-14190E, h5km, Mw4.5 Best double couple: M=6.60000x1015 NP1=358.00000, 363.00000, 1.83.00000; NP2=193.00000, 328.00000, 1.103.00000

IDC 19 14:10:14.7.0.6, 3240N-14189E, h0km, mb4.4/20, mb1 4.5/23, mb1mx4.5/27, mbtmp4.4/23, ML4.5/3, MS3.8/8, 3.8/8, ms1mx3.4/32, Error ellipse: s-maj=17.4km s-min=13.5km az=77.0

JMA 19 14:10:14.3.0.4, 3247N-14195E, h0km, M4.5, HRVD 19 14:10:16.8.0.9, 3242N-14185E, h22km, 1km, MW4.8/4/1, Centroid moment tensor Solution. LP body waves: s1c10/Mantle waves: sa1,c54; Half duration: 0

NEIC 19 14:10:16.8.0.3, 3242N-14163E, h10km, mb4.8/29, MW4.5(NIED) Error ellipse: s-maj=8.7km s-min=6.7km az=71.0

ISCJB 19 14:10:17.0.1.0, 3234N-003x14168E-0.04, h23km, 6km, mb4.7/76, MS4.0/17, Error ellipse: s-maj=5.7km s-min=4.4km az=118.7

BUI 19 14:10:16.0, 3256N-14154E, h9km, mb4.8, mb4.4, Ms4.3, Az=24.0

MOS 19 14:10:17.8.0.9, 3240N-14166E, h27km, mb5.0/31, Error ellipse: s-maj=14.4km s-min=5.7km az=115.9

ISC 19 14:10:19.3.1.1, 3239N-003x14171E-0.04, h26km, 7km, h17km, 2.5km, pP-P, n175, c1908/195, mb4.7/76, MS4.0/17, 7C-3D, Southeast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like JHJ Mitsune, JHJ2 Hachioji jima 2, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like BSO1 Boso 1, BSO2 Boso 2, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like YSS Yuzh-Sakhalins, YSS Yuzh-Sakhalins, etc.

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

618

Large table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like CN2, CN2, SSE Sheshan, etc.

Table of station data for the left column, including station names (e.g., GTA, KMI, WMO), coordinates, and various parameters.

Table of station data for the middle column, including station names (e.g., FINES, ZEI, KIV), coordinates, and various parameters.

Table of station data for the right column, including station names (e.g., FINES, CPUV, PDA), coordinates, and various parameters.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, Time, and other parameters. Includes stations like PMG Port Moresby, HNR Honiara, WRAB Tennant Creek, etc.

ORF 19 15:15:48.8, 3524N-2293E, h30km, mb4.7, ML6.1
PRU 19 15:16:21.3, 3765N-2038E, h0km, M4.9
BUI 19 15:16:21.5, 3759N-21.12E, h14km, mb5.3, mb5.0, Ms5.2, Ms2.8

HLW 19 15:16:21.0, 3796N-21.12E, h33km, Mb4.4
IDC 19 15:16:21.8, 0.5, 3778N-20.99E, h0km, mb4.8/25, mb1.4, 8/31, mb1mx4.8/34, mbtmp4.7/31, ML4.2/7, MS4.8/19, Ms1.4, 8/19, ms1mx4.5/35, Error ellipse: s-maj=11.5km s-min=10.6km az=87.0

ISCJB 19 15:16:22.5, 0.1, 3771N-00.1, 2091E, 0.01, h10km, mb5.0/138, MS2.9/51, Error ellipse: s-maj=1.9km s-min=1.2km az=28.8
BGS 19 15:16:23.8-1.6, 3738N-21.02E, h27km, mb4.8
CSEM 19 15:16:24.9, 3772N-20.93E, h30km, mb4.6
ATH 19 15:16:24.6, 3766N-20.93E, h19km, MD4.5/15, ML4.7
NEIC 19 15:16:24.6, 3766N-20.93E, h19km, mb4.9/115, MS4.6/6, MD5.2(PDG), ML4.7(ATH), ML4.8(TH), After ATH.

HRVD 19 15:16:24.0, 3765N-20.76E, h21km, MW5.4/90, Centroid moment Tensor Solution. L1 body waves: s71, c115; Mantle waves: s90, c170; Half duration: 1s2 Moment tensor: Scale 10^17Nm; M1: 1.02e-03; M2: 0.23e-02; M3: 0.23e-02; M4: 0.72e-03; M5: 0.57e-01; M6: -0.26e-03; Best double couple: M1: 35300x10^17; NP1: 345.00000, 833.00000, 126.00000; NP2: 125.00000, 864.00000, 170.00000; Principal axes: T: 1.3830, Plg65.0000, Azm359.0000; N: -0.0640, Plg18.0000, Azm134.0000; P: -1.3230, Plg17.0000, Azm230.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

THE 19 15:16:25.0, 0.1, 3771N-20.79E, h10km, ML4.9
PKY 19 15:16:25.0, 0.1, 3771N-20.79E, h30km, rkm
PDG 19 15:16:25.2, 1.1, 3773N-20.85E, h32km, mb5.1/45, MS4.9/31, Error ellipse: s-maj=3.3km s-min=2.0km az=106.8
CRAAG 19 15:16:26.2, 3777N-20.88E, Mb4.8
SZGRF 19 15:16:32.7, 3779N-20.47E, h33km, mb4.9, Ionian Sea
ISC 19 15:16:23.9, 0.1, 3764N-00.1, 2089E, 0.01, h10km, (h29km, 1.4km; pp-P), n913, e1933/1024, mb5.0/138, MS4.9/51, 78C-45D, Ionian Sea

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, Time, and other parameters. Includes stations like VLS Valsamata, RLS Riols of Patr, ITM Ithomi, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, Time, and other parameters. Includes stations like LIA Linnos Island, SRS Serrai, LACI Lac, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, Time, and other parameters. Includes stations like NVLJ Matruh, HMAT Hendek, RHK Arcevia, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase, Time, and other parameters. Includes stations like VLS Valsamata, RLS Riols of Patr, ITM Ithomi, etc.

Table with columns for station name, frequency, mode, and other parameters. Includes stations like WTTA Wattenberg, KOZT Kozan, WATA Walderalm, etc.

Table with columns for station name, frequency, mode, and other parameters. Includes stations like LPL La Plagne, SMRF Simiane la Rotonde, SMRF Simiane la Rotonde, etc.

Table with columns for station name, frequency, mode, and other parameters. Includes stations like THEF They Montfort, LBL Lubilhac, UBBA Unterbreizbach, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like Hansel Valley, Barren Site, Los Pinos Moun, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like MKAR, ARU, ARCES, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other technical details. Includes stations like DOU, BAI, GRA1, etc.

ISC 19 16:41:42.7.0.2, 2681N, 002-5579E, 003,h10km,n203, +f120/213,mb4.3/57,MS3.6/2,8C-8D, Southern Iran

Table of station data with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like BND5 Bandar-Abbas, BND5 Bandar-Abbas, BND5 Bandar-Abbas, BND5 Bandar-Abbas, BND5 Bandar-Abbas, etc.

Table of station data with columns: GKN, DMN, KKN, PKI, GUN, JIRN, etc. Includes stations like GKN Gorkha, DMN Daman, KKN Kakani, PKI Pulchoki, GUN Gumba, etc.

Table of station data with columns: SSF, SSS, SSF, SSS, AVF, AVF, AVF, AVF, AVF, etc. Includes stations like SSF Saint Sauge, SSS Saint Sauge, SSF Saint Sauge, SSS Saint Sauge, AVF Avril sur Loi, etc.

Table with columns for station name, coordinates, and time. Includes stations like Zefreh, Pirpir, Kalahroud, etc.

Table with columns for station name, coordinates, and time. Includes stations like La Chapelle, La Plagne, La Chapelle, etc.

Table with columns for station name, coordinates, and time. Includes stations like GERES GERESS Array B, AKASE Malin Array Be, HFS Hagfors, etc.

Table of astronomical observations for 19d 17h, listing station names, codes, and observation details.

Table of astronomical observations for 2006 APR, listing station names, codes, and observation details.

Table of astronomical observations for 630, listing station names, codes, and observation details.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like TOOLING, BUCKLEBOO, STEPHENS CREEK, etc.

19d 19:04:31.0.3.8, 2868Sx7093W, h0km, mb4, 1/1, mb1 4.0/2, mb1mx3.7/14, mbtmp3.9/2, ML3.6/1, Error ellipse: s-maj=136.11km s-min=66.6km az=88.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like CALDERA, CACHI, CRCH, etc.

NEIC 19:05:28.6, 3624Sx7127W, h128km, After GUC. GUC 19:05:28.6±0.8, 3624Sx7127W, h128km, 5km, ML3.6, 11C-D, Central Chile

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like LINARES, CACHI, TALCA, etc.

NEIC 19:25:35.6, 2710Sx7122W, h15km, ML3.4(GUC), After GUC. GUC 19:25:35.6±0.8, 2710Sx7122W, h15km, 7km, MD3.7, ML3.4, 6C-1D, Near coast of northern Chile

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like CALDERA, CACHI, CPCH, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like TOLLO ASTRONO, TUNTUNGAN, PADANG PANJANG, etc.

19d 19:51:00.4±0.7, 158N-9689E, h0km, mb4, 2/16, mb1 4.3/17, mb1mx4.2/21, mbtmp4.2/17, ML3.3/1, MS3.9/1, Ms1 3.9/1, ms1mx2.9/21, Error ellipse: s-maj=27.2km s-min=15.5km az=45.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like PRAPAT, TSI, PPI, BSI, etc.

NEIC 19:51:02.3±0.4, 158N-006-9692E.005, h24km, mb4.5/43, MS3.9/6, Error ellipse: s-maj=8.9km s-min=6.5km az=51.3

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

NEIC 19:56:13.7±0.8, 2711Sx7124W, h11km, ML3.6(GUC), After GUC. GUC 19:56:13.7±0.8, 2711Sx7124W, h11km, 5km, MD3.6, ML3.6, 3C-3D, Near coast of northern Chile

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like GAOTAI, WARRAMUNGA ARR, WRAP, etc.

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

19d 19:51:04.0±0.4, 156N-006-9693E.005, h26km, mb4.5/43, MS3.9/6, 5C, Off west coast of northern Sumatra

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like AKTK, AKTO, YSS, etc.

NEIC 19:56:13.7±0.8, 2711Sx7124W, h11km, ML3.6(GUC), After GUC. GUC 19:56:13.7±0.8, 2711Sx7124W, h11km, 5km, MD3.6, ML3.6, 3C-3D, Near coast of northern Chile

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

CSEM 19:20:00:55.7±0.1, 3701N-2446E, h150km, ML3.3, Error ellipse: s-maj=2.7km s-min=1.8km az=49.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like APE, THRS, SANT, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Anoyia, Neapolis, Sivas, Lasithi, Samos, etc.

Table with columns: SHGR, THKV, NASN, MIB, UMR, NAY, RDF, etc. Includes station names and coordinates.

Table with columns: KOLS, FINES, STHS, GERES, etc. Includes station names and coordinates.

ISCJB 19 20:34:24.8; 1.7, 2701S; 004; 713W; 0.1, h19km; 12km, mb4.3/6, MS3.9/2, Error ellipse: s-maj=15.4km

NEIC 19 20:34:26.0; 0.6, 2713S; 719W, h13km; 2km, ML4.8

GUC 19 20:34:26.0; 0.6, 2713S; 719W, h13km; 2km, ML4.8

ISC 19 20:34:26.0; 1.7, 2702S; 003; 712W; 0.1, h13km; 9km, n30, a113/35, mb4.3/6, MS3.9/2, 1C-4D, Near coast of northern Chile

JMA 19 20:12:01.6; 0.3, 3009N; 13956E, h453km; 5km, M3.8, Southern coast of Honshu

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Mitsune, Chichijima, Haha-jima-NKT, etc.

ISC 19 20:34:10.5; 0.8, 517S; 10253E, h0km, mb4.4/16, mb1.4/5.17, mb1mx4.3/21, mbtmp4.1/7, ML3.5/1, MS5.8/1, Ms1.5/8.1, ms1mx4.4/22, Error ellipse: s-maj=34.4km, s-min=13.0km, az=46.0

ISCJB 19 20:34:14.0; 0.3, 519S; 006; 10258E; 008, h33km, mb4.6/27, Error ellipse: s-maj=12.5km, s-min=6.6km, az=107.5

BUI 19 20:34:14.5; 533S; 10280E, h52km, mb5.3, mb4.7

NEIC 19 20:34:16.9; 0.3, 517S; 10254E, mb4.6/10, Error ellipse: s-maj=1.7km, s-min=0.6km, az=54.0

ISC 19 20:34:17.5; 0.3, 520S; 006; 10255E; 008, h46km, mb4.6/23, mb3mxp-P, m4.9, r102/49, mb4.6/27, 1C-1D, Southern Sumatera

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Prapat, West Island, Kulim, etc.

ISC 19 20:03:31.3; 2.1, 4347N; 10531W, h0km, mb4.3/1, mb1.3/9.4, mb1mx3.5/22, mbtmp3.7/4, ML3.5/3, MS3.3/1, Ms1.3/9.4, ms1mx4.1/21, Error ellipse: s-maj=51.8km, s-min=9.6km, az=154.0

ISCJB 19 20:03:33.0; 0.8, 4372N; 10525W; 0.10, h0km, mb4.5/1, Error ellipse: s-maj=10.5km, s-min=6.4km, az=24.6

NEIC 19 20:03:34.5; 0.7, 4368N; 10525W, h0km, ML3.3, Error ellipse: s-maj=9.3km, s-min=6.4km, az=101.0, Suspected Mining explosion.

NEIC 70 km [45 miles] SSE of Gillette. ISC 19 20:03:33.8; 0.7, 4370N; 10515W; 0.09, h0km, n28, a1508/30, mb4.5/1, Wyoming

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PHWY, RWY, LAO, etc.

ISC 19 20:36:43.5; 2.26N; 9328E, h33km, mb5.6, MS5.7, Off west coast of northern Sumatera, Indonesia

ISCJB 19 20:36:45.0; 2.26N; 9328E; 002, h23km, mb5.6/253, MS5.9/8, Error ellipse: s-maj=3.6km, s-min=2.5km, az=24.9

NEIC 19 20:36:46.4; 0.1, 264N; 9323E, h17km, mb5.5/127, ME6.7, MS5.7/18, MW6.2, Error ellipse: s-maj=5.7km, s-min=3.6km, az=211.0, Moment Tensor solution. s22 Moment tensor: Scale 10^18Nm; Mr=0.08; Mb=1.42; M0=1.50; M0/39; M0=1.52; M0=0.27; Best double couple: M2.20000x10^18 Np1.0=112.00000; s88.00000; A.168.00000; NP2: 0.2=202.00000; s78.00000; A.2.00000; Principal axes: T 2.2700, Plg10.0000; Azm66.0000; N -0.1200; Pl78.0000; Azm276.0000; P -2.1000, Plg7.0000; Azm158.0000; Broadband fault plane solution: P waves: NP1.0=105.00000; s85.00000; A.175.00000; NP2: 0.1=15.00000; s85.00000; A.5.00000; Principal axes: T Plg0.0000; Azm240.0000; N Plg0.0000; Azm0.0000; P Plg7.0000; Azm330.0000; Depth from synthetics of broadband displacement seismograms. Energy computed from MB mechanism.

NEIC Felt [III] on Simeulue and [II] at Banda Aceh. Felt at Langsa. BUI 19 20:36:46.7; 2.88N; 93.11E, h22km, mb5.7, mb5.5, Ms6.4, MS5.9

MOS 19 20:36:47.1; 1.0, 273N; 9329E, h38km, mb5.8/105, MS5.7/41, Error ellipse: s-maj=7.8km, s-min=3.6km, az=125.2

HRVD 19 20:36:48.3; 0.1, 270N; 9322E, h17km, MW6.2/108, Centroid moment Tensor solution. LP body waves: s101, c215; Mantle waves: s108, c408; Half duration: 3:1 Moment tensor: Scale 10^18Nm; Mr=0.44; 0.1; M0=1.29; 0.1; M0=1.73; 0.1; M0=0.26; 0.3; M0=1.80; 0.1; M0=0.94; 0.4; Best double couple: M2.55100x10^18 Np1.0=110.00000; s66.00000; A.176.00000; NP2: 0.1=19.00000; s86.00000; A.24.00000; Principal axes: T 2.480, Plg13.0000; Azm67.0000; N -0.3950; Pl66.0000; Azm189.0000; P -2.3550, Plg19.0000; Azm332.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface/mantle waves, cutoff=50s.

ISC 19 20:36:47.8; 0.1, 264N; 9323E; 002, h24km, h24km; 1.5km; p-P, n981, a11912/949, mb5.6/253, MS5.9/8, 57C-66D, Off west coast of northern Sumatera

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

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

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

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

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

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

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

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

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

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

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

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

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

Table with columns for station name, frequency, power, and other technical details. Includes stations like PSI Prapat, KULM Kulim, and various international locations.

Table with columns for station name, frequency, power, and other technical details. Includes stations like LSA Lhasa, ENPP Elnido, and various international locations.

Table with columns for station name, frequency, power, and other technical details. Includes stations like FITZ Fitzroy Crossi, WBK Wadi Bani Khal, and various international locations.

Table with columns for call sign, name, frequency, mode, power, and coordinates. Includes stations like KOGS, VRAC, KEV, GORJA, ARSBERG, etc.

Table with columns for call sign, name, frequency, mode, power, and coordinates. Includes stations like KHC, BILL, TOLFA, COLIM, etc.

Table with columns for call sign, name, frequency, mode, power, and coordinates. Includes stations like MOX, SOTA, SQT, FUR, MOTA, etc.

19d 20h

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like SBF, IBBN, AUTN, etc.

2006 APR

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

638

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

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like EGUA Guajares, GUD Guadarrama, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CDCH Caldera, CPCH Copiapo, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like GUC 19:21:03:18.9, etc.

Text block containing station identifiers and coordinates: IDC 19:21:05:37.5-0.5, 3150N:9049E, h0km, mb4.8/21, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like LSA Lhasa, CKN Lhasa, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like LZH, AP, X, etc.

NEIC 19:20:38:58.4, 2710S:71.13W, h30km, ML3.4(GUC), After GUC. GUC 19:20:38:58.4, 0.7, 2710S:71.13W, h30km, 5km, MD3.7, ML3.4, 2C-5D, Near coast of northern Chile

Table of flight information for stations 641, including destinations like Ankara, SGKT, EL, HENT, etc., with columns for station, flight number, date, time, status, and class.

Table of flight information for stations CLL, CLL, CLL, etc., including destinations like Colim, GERESS, etc., with columns for station, flight number, date, time, status, and class.

Table of flight information for stations GIVF, GIVF, GIVF, etc., including destinations like Givet, Givet, etc., with columns for station, flight number, date, time, status, and class.

Table listing stations and coordinates for the 643 area. Includes columns for station name, coordinates, and phase ID.

Table listing stations and coordinates for the NEIC 19 21:23:10.7, 1.2, 356S.01, 1794W.02, h241km, 10km, n40, e118/49, mb3.6/3, East of North Island. Includes columns for station name, coordinates, and phase ID.

Table listing stations and coordinates for the ASAO Ashlian and other stations. Includes columns for station name, coordinates, and phase ID.

Table listing stations and coordinates for the NEIC 19 21:21:18.8, 1.1, 3149N.9047E, h0km, mb3.7/11, mb1 3.8/12, mb1mx3.7/22, mbtmp3.7/12, ML3.2/1, Error ellipse: s-maj=30.6km s-min=24.0km az=51.0.

Table listing stations and coordinates for the NEIC 19 21:37:54.1, 0.9, 2710S.7121W, h13km, ML3.6(GUC). After GUC 19 21:37:54.1, 0.9, 2710S.7121W, h13km, ML3.6(GUC), After GUC 19 21:37:54.1, 0.9, 2710S.7121W, h13km, ML3.6(GUC), After GUC.

Table listing stations and coordinates for the JMA 19 21:52:40.3, 0.2, 2281N.12158E, h0km, M3.6, Taiwan region. Includes columns for station name, coordinates, and phase ID.

Table listing stations and coordinates for the ISAJB 19 21:23:08.0, 1.2, 354S.0, 1794W.02, h238km, 10km, mb3.6/3, Error ellipse: s-maj=34.7km s-min=11.8km az=64.9.

Table listing stations and coordinates for the ISAJB 19 22:19:47.1, 0.5, 4353N.004, 457E.003, h10km, Error ellipse: s-maj=5.6km s-min=2.9km az=10.0.

Table listing stations and coordinates for the ISAJB 19 22:19:48.9, 1.2, 4324N.466E, h10km, 1km, MI2.1, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0.

Table with columns: LPL, CABB, CABB, HFS, SMF, SSF, NB2, NOA, NOA, AVF, AVF, AVF, TCF, FLN, EKA, TORD, ILAR, etc. Each row contains station name, coordinates, and various parameters.

Table with columns: NEIC, GUC, Code, Station Name, Az, Az', Phase ID, Time, Res, etc. Includes station names like Caldera, Copiapu, Chaqaral, etc.

Table with columns: VAY, IDI, IDI, IDI, Serrai, Limnos Island, Stip, Stip, Skopje, Skopje, Skopje, NVR, KKS, SG1, ULC, ULC, NPS, BAI, BAI, MKB, KRB, PRS, PRS, PMS, PMS, UCL, UCL, AYA, VAE, etc. Each row contains station name, coordinates, and various parameters.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: VLS Valsamata, 0.62 358, ePN, Pg, 02 23 27.6 +0.3.

ISCJB 20 02:26:59.0.1.9, 3767N:008.208E:0.1, h2km, 11km, Error ellipse: s-maj=18.9km s-min=8.6km az=102.3

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: VLS Valsamata, 0.55 345, eSB, Pp, 02 27 19.6 +2.0.

ISC 20 02:57:1.4.4.5, 1748S:17706W, h0km, mb4, 1/4, mb1 4.3/4, mb1mx3.9/13, mbtmp4.4, Error ellipse: s-maj=199.4km s-min=34.9km az=138.0, Fiji Islands region

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: STKA Stephens Creek, 39.96 241, P, P, 03 04 47.4 -0.1.

ISCJB 20 03:20:29.7.1.7, 581S:007.1466E:0.1, h99km, 15km, mb4.2/3, Error ellipse: s-maj=22.2km s-min=11.4km az=13.3

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: PMG Port Moresby, 3.53 173, Op, S, 03 21 26.7 +1.4.

ISC 20 03:29:19.5.0.8, 5225N:17402E, h0km, mb4, 0/19, mb1 4.2/20, mb1mx4.1/27, mbtmp4.0/20, M.L4.1, M.S.7/16, Ms1=15.3km az=155.0

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: IHA Instituto Hidr, 0.31 182, Op, Pn, 03 38 18.6 +1.3.

ISC 20 03:29:19.5.0.8, 5225N:17402E, h0km, mb4, 0/19, mb1 4.2/20, mb1mx4.1/27, mbtmp4.0/20, M.L4.1, M.S.7/16, Ms1=15.3km az=155.0

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: SMY Shemya, 0.47 8, Op, Pn, 02 39 34.7 -0.4.

ISC 20 03:29:24.8.0.4, 5226N:006.17400E:0.07, h35km, m99, c094/95, mb4.4/47, MS3.7/18, 6C-2D, Near Islands region

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

ISC 20 03:29:24.8.0.4, 5226N:006.17400E:0.07, h35km, m99, c094/95, mb4.4/47, MS3.7/18, 6C-2D, Near Islands region

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Time Res, ISC, h m s, ISC. Row 1: ARU ARU, comp=2.11nm, 1.3s, mb4.7, eSS, pmax, 03 51 26.3 +1.1.

Table of station data for 20d 7h, including columns for station name, coordinates, and various parameters like S, P, and Res.

20d 41:42.1+10.0, 1770S-17758E, h0km, mb4.0/4, mb1 4.2/4, mb1mx3.9/12, mbtmp4.0/4, Error ellipse: s-maj=246.1km s-min=40.8km az=116.0, Fiji Islands

Table of station data for Fiji Islands, including stations like STKA, WRA, ASAR, and MJAR.

CSEM 20 05:31:29.3+0.7, 3867N-2859W, h12km, 9km, ML0.9, Error ellipse: s-maj=3.6km s-min=3.4km az=153.0, After PDA

Table of station data for CSEM 20 05:31:29.3+0.7, including stations like WRA, ASAR, and MJAR.

SVSA 20 05:31:29.3+0.7, 3867N-2859W, h12km, 9km, MD2.7, ML0.9, Error ellipse: s-maj=3.6km s-min=3.4km az=153.0, Azores Islands

Table of station data for Azores Islands, including stations like PCED, WRA, ASAR, and MJAR.

IDC 20 06:00:52.8-19.0, 1776S-17802W, h464km, 207km, mb3.0/4, mb1 3.2/4, mb1mx3.0/13, mbtmp3.8/4, Error ellipse: s-maj=145.5km s-min=73.5km az=136.0, Fiji Islands region

Table of station data for Fiji Islands region, including stations like STKA, WRA, ASAR, and GERE.

IDC 20 06:12:24.6-7.2, 745S-12952E, h170km, 74km, mb3.4/1, mb1 3.7/4, mb1mx3.4/14, mbtmp4.1/4, Error ellipse: s-maj=79.2km s-min=33.7km az=62.0, Banda Sea

Table of station data for Banda Sea, including stations like FITZ, WRA, and ASAR.

Main table of station data for 2006 APR, covering stations from ASAR to ELOV, including coordinates and parameters.

CSEM 20 06:17:00.3+1.3, 3894N-2939W, h0km, ML2.3, Error ellipse: s-maj=10.9km s-min=7.4km az=53.0, After PDA

Table of station data for CSEM 20 06:17:00.3+1.3, including stations like PTCA, PCED, and PBOI.

PAMA 20 05:31:29.3+0.7, 3867N-2859W, h12km, 9km, MD2.7, ML0.9, Error ellipse: s-maj=3.6km s-min=3.4km az=153.0, After PDA

Table of station data for PAMA 20 05:31:29.3+0.7, including stations like PAMA, PMAN, and PID.

MAN 20 06:20:56.5, 1773N-11987E, h1km, mb3.0, ML4.4, MS2.6, ID, Philippine Islands region

Table of station data for Philippine Islands region, including stations like PIP, PVP, and FUNV.

FUNV 20 06:37:36.5, 977N-6986W, h0km, MW3.5, Venezuela

Table of station data for Venezuela, including stations like CURV, SANV, and ELOV.

Main table of station data for 2006 APR, covering stations from CAPV to YKA, including coordinates and parameters.

IDC 20 07:00:04.1+1.5, 1787S-17883E, h0km, mb4.1/8, mb1 4.4/8, mb1mx4.3/12, mbtmp4.1/8, MS3.4/3, Ms1 3.4/3, ms1mx3.1/17, Error ellipse: s-maj=65.9km s-min=20.8km az=147.0, Fiji Islands

Table of station data for IDC 20 07:00:04.1+1.5, including stations like AFI, DZM, HNR, and STKA.

NEIC 20 07:34:28.7, 1614N-9462W, h89km, MD3.9(MEX), After MEX, MEX 20 07:34:28.8+0.7, 1615N-9464W, h89km, 21km, MD3.9, Mexico

Table of station data for Mexico, including stations like HUIG, SCUX, and VHO.

HLW 20 07:52:48.6, 3785N-2093E, h33km, MB4.0, IDC 20 07:52:50.0, 2094E, h0km, mb3.8/15, mb1 3.9/18, mb1mx3.8/28, mbtmp3.8/18, ML4.1/3, MS3.4/6, Ms1 3.3/6, ms1mx2.8/37, Error ellipse: s-maj=18.5km s-min=15.7km az=148.0

Table of station data for HLW 20 07:52:48.6, including stations like ATH, MOS, and NEIC.

VLS 20 07:52:52.7, 0.1, 3757N-2091E, h1km, 2km, MD4.1/16, ML4.0, Error ellipse: s-maj=3.4km s-min=2.0km az=34.0, ISCJB 20 07:52:53.3, 3757N-2091E, h1km, mb4.4/3, MD3.9(PDG), MD4.1(ATH), ML4.1(TH), After ATH, CSEM 20 07:52:52.7, 0.1, 3757N-2091E, h1km, 2km, MD4.0, Error ellipse: s-maj=3.4km s-min=2.0km az=34.0

Table of station data for VLS 20 07:52:52.7, including stations like VLS, RLS, and IGT.

Table with columns: Station Name, Frequency, Power, Band, and other technical details. Includes stations like KYTH, KEK, ATH, KVR, PTL, NED, XOR, etc.

Table with columns: Station Name, Frequency, Power, Band, and other technical details. Includes stations like SUW, SUW, SUW, ESDC, OBSN, OBSN, etc.

Table with columns: Station Name, Frequency, Power, Band, and other technical details. Includes stations like LPAZ, KMBO, MDT, SDV, SDV, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like SONMG Songoing Array, BILBINO, PALMER, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like KOLDANDA, HWUT Hardware Ranch, INK, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like WTTA Wattenberg, WTTA Wattenberg, WTTA Wattenberg, etc.

IDC 20 10:45:47.3±2.5, 703S±12918E, h0km, mb3.6/1, mb1 3.9/3, s-maj=202.3km s-min=33.4km az=67.0, Error ellipse: ...

Table with columns: WRA, ASAR, ASAR, MKAR. Includes station names like Alice Springs, Makanchi Array and various coordinates and times.

NEIC 20 10:50:57.0, 1554N-9653W, h20km, MD3.7(MEX), After MEX.

MEX 20 10:50:57.3+1.2, 1555N-9652W, h20km, 48km, MD3.7, 1C-1D, Near coast of Oaxaca

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Huatulco, Vista Hermosa, Oaxaca, etc.

IDC 20 11:14:17.0; 3.2, 2762N-5467E, h0km, mb3.7/4, mb1 3.8/4, mb1mx3.5/21, mbtmp3.7/4, MS2.8/1, Ms1 2.8/1, ms1mx1.9/24, Error ellipse: s-maj=71.0km s-min=46.7km az=134.0

ISCJB 20 11:14:18.1; 0.1, 2772N-01:543E, h0km, mb3.7/3, Error ellipse: s-maj=28.5km s-min=12.2km az=138.4

ISC 20 11:20:21.0, 2791N-01:543E, h10km, nb, c=0827, mb3.7/3, 2C-1D, Northern Iran

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Samad, Wadi Hawf, Aybut, Gani, etc.

IDC 20 11:23:14.3; 1.1, 5632N-16403E, h0km, mb3.5/5, mb1 3.8/6, mb1mx3.5/24, mbtmp3.6/6, ML3.0/1, MS2.9/1, ms1 2.9/1, ms1mx2.6/23, Error ellipse: s-maj=25.6km s-min=18.3km az=26.0

ISCJB 20 11:23:15.9; 0.4, 5615N-003:16431E, h0km, mb3.4/5, Error ellipse: s-maj=5.1km s-min=3.3km az=26.9

MOS 20 11:23:15.7; 0.9, 5617N-16430E, h23km, mb4.0/2, Error ellipse: s-maj=20.5km s-min=11.4km az=57.2

KRSC 20 11:23:16.5; 1.1, 5618N-16422E, h20km, 2km, ML4.3, ISC 20 11:23:16.9; 0.4, 5619N-16431E, h0km, n53, c=1828/86, mb3.4/5, Komandorsky Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Krutoberegovo, Zelenaya, Tsirik, etc.

CSEM 20 11:41:28.1, 3771N-2090E, h9km, MD3.5/10, After ATH

NEIC 20 11:41:28.1, 3771N-2090E, h9km, MD3.5(ATH), After ATH.

ATH 20 11:41:28.1, 3771N-2090E, h9km, 4km, MD3.5/10, 1D, Ionian Sea

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Valsamata, Riolos de Patr, Ithomi, etc.

NEIC 20 11:59:23.8, 1802N-6806W, h170km, MD3.7(RSPR), After RSPR.

RSPR 20 11:59:23.8, 1802N-6806W, h170km, MD3.6/14, MD3.6/14, 13C-2D, Mona Passage

Table with columns: KAMR, ILAR, MJAR, INK, YKA, YKA, BVAR, BVAR. Includes station names like Kamenskoye, Asahikawa, Eielson Array, etc.

KRSC 20 11:28:23.6; 1.6, 5613N-16420E, h29km, 3km, ML3.8, Komandorsky Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Krutoberegovo, Bering, Semkarok, Baidarnaya, etc.

CSEM 20 11:41:28.1, 3771N-2090E, h9km, MD3.5(ATH), After ATH.

ATH 20 11:41:28.1, 3771N-2090E, h9km, 4km, MD3.5/10, 1D, Ionian Sea

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Valsamata, Riolos de Patr, Ithomi, etc.

NEIC 20 11:59:23.8, 1802N-6806W, h170km, MD3.7(RSPR), After RSPR.

RSPR 20 11:59:23.8, 1802N-6806W, h170km, MD3.6/14, MD3.6/14, 13C-2D, Mona Passage

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Cabo Rojo, Maguayo, Las Mesas, etc.

NEIC 20 12:09:45.8, 2710S-7125W, h4km, ML3.5(GUC), After GUC.

GUC 20 12:09:45.8; 0.8, 2710S-7125W, h4km, 4km, ML3.5, 2C-4D, Near coast of northern Chile

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like Caldera, Copiapo, Copiapo, Chaqaral, etc.

IDC 20 12:20:34.9; 0.8, 1959N-6251W, h0km, mb3.8/8, mb1 4.1/11, mb1mx3.9/24, mbtmp4.0/11, ML3.6/2, MS3.5/9, Ms1 3.6/9, ms1mx3.3/24, Error ellipse: s-maj=22.0km s-min=16.6km az=63.0

TRN 20 12:20:36.8, 1958N-6254W, h18km, MD4.2, Md4.3(FDF)

ISCJB 20 12:20:38.4; 0.7, 1950N-004:6260W, h33km, 8km, mb4.1/27, MS3.7/10, Error ellipse: s-maj=7.6km s-min=3.7km az=32.1

RSPR 20 12:20:41.4, 1983N-6290W, h7km, 13km, MD4.0/14, MD4.0/14

BUI 20 12:20:41.3, 1950N-6270W, h48km, mb5.2, Ms4.8, Msz4.6

NEIC 20 12:20:41.3; 0.4, 1951N-6265W, mb4.3/19, MD4.2(TRAN), Error ellipse: s-maj=8.8km s-min=4.9km az=79.0

ISC 20 12:20:40.0; 1.2, 1949N-003:6261W, h0km, 10km, h4km, 1.7km, pp-P, n100, c=1905/112, mb4.1/27, MS3.7/10, 19C-3D, Leeward Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Lists stations like St. Maarten, Anegada, Saba, etc.

SJC 46nm, 0.3s, baz=305, slow=22, SNR=7.5

SJC San Juan 3.62 248 eP Sn 12 22 15.2 -0.5

SJC 24nm, 0.3s, baz=267, slow=16, SNR=10

SJC San Juan 3.62 248 eP Sn 12 22 33.4 -0.4

SJC 46nm, 0.3s, baz=305, slow=22, SNR=7.5

SJC San Juan 3.62 248 eP Sn 12 22 33.8 -0.4

SJC 46nm, 0.3s, baz=305, slow=22, SNR=7.5

SJC San Juan 3.62 248 eP Sn 12 22 33.8 -0.4

SJC 46nm, 0.3s, baz=305, slow=22, SNR=7.5

SJC San Juan 3.62 248 eP Sn 12 22 33.8 -0.4

SJC 46nm, 0.3s, baz=305, slow=22, SNR=7.5

SJC San Juan 3.62 248 eP Sn 12 22 33.8 -0.4

SJC 46nm, 0.3s, baz=305, slow=22, SNR=7.5

SJC San Juan 3.62 248 eP Sn 12 22 33.8 -0.4

SJC 46nm, 0.3s, baz=305, slow=22, SNR=7.5

SJC San Juan 3.62 248 eP Sn 12 22 33.8 -0.4

SJC 46nm, 0.3s, baz=305, slow=22, SNR=7.5

SJC San Juan 3.62 248 eP Sn 12 22 33.8 -0.4

SJC 46nm, 0.3s, baz=305, slow=22, SNR=7.5

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like WRA, ASAR, SKTA, SONMI, SONM, MKRAR.

CSEM 20 14:10:18.9, 4180N, 3245E, h10km, mb4.5
IDC 20 14:10:19.8, 0.6, 4173N, 3250E, h0km, mb3.9, 1/2,
mb1 4.0/17, mb1mx3.9/27, mb1mp3.9/17, ML4.0/5, MS2.9/3,
Ms1 2.9/3, ms1mx2.3/29, Error ellipse: s-maj=14.0km
s-min=8.4km az=61.0

MOS 20 14:10:19.2, 1.0, 4177N, 3245E, h10km, mb4.2/12, Error
ellipse: s-maj=5.4km s-min=3.9km az=117.2
ISU 20 14:10:19.8, 4169N, 3247E, h9km, MD4.0, ML4.2
BKI 20 14:10:19.4, 4140N, 3245E, h21km, mb4.6
ISCJB 20 14:10:19.4, 0.1, 4178N, 0.01, 3248E, 0.02, h10km,
mb4.2/24, Error ellipse: s-maj=2.1km s-min=1.9km
az=214

NEIC 20 14:10:21.0, 6.0, 4171N, 3251E, h15km, mb4.1/17,
ML4.1(1SK), Error ellipse: s-maj=4.7km s-min=3.6km
az=206.0

ISC 20 14:10:19.8, 0.6, 4175N, 0.02, 3250E, h0km, mb4km, n252,
o595/283, mb4.2/24, 17C-27D, Turkey

Main station list table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like SAFRAN, BAL, BOZKURT, etc.

Main station list table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like TIRR, MFT, BALB, etc.

Main station list table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like VSL, MBDF, MBDF, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like DBIC Dimbokro, LIC Lamto, SONM Songino Array, etc.

IDC 20 14:10:36.6:8.4, 11625.17123E, h0km, mb4.0/4, mb1 4.2/4, mb1mx3.7/1.4, mbtmp4.0/4, 1C, Error ellipse: s-maj=187.4km s-min=44.6km az=23.0, Santa Cruz Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like BKM Butte a Klehm, STKA Stephens Creek, WRA Warramunga Arr, etc.

NEIC 20 14:11:25.3, 3757N-2098E, h7km, MD3.5(ATH), After ATH

CSEM 20 14:11:26.8:1.1, 3762N, 2104E, h0km, 6km, MD3.5, Error ellipse: s-maj=16.6km s-min=7.6km az=59.0

ATH 20 14:11:25.2, 3757N-2098E, h7km, 3km, MD3.5/8, 1C, Ionian Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like RLS Riolos of Patr, VLS Valsamata, ITM Ithomi, etc.

ISCJB 20 14:15:20.0:2.4, 205S:03x1775W:0.4, h456km, 50km, mb3.7/6, Error ellipse: s-maj=74.0km s-min=32.0km az=75.0

IDC 20 14:15:20.7:4.9, 2056Sx17739W, h458km, 107km, mb3.3/5, mb1 3.5/6, mb1mx3.2/1.5, mbtmp4.2/6, Error ellipse: s-maj=109.7km s-min=54.7km az=131.0

NEIC 20 14:15:21.2:1.6, 2060Sx17750W, h455km, 33km, mb4.1/2, Error ellipse: s-maj=43.5km s-min=23.9km az=132.0

ISC 20 14:15:21.0:2.4, 206S:03x1774W:0.4, h455km, 51km, n14, c06717, mb3.7/6, Fiji Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like AFI Afiamalu, CTA Charters Tower, TAU Tasmania Univ, etc.

ISCJB 20 14:28:02.0:1.4, 4756N:004.815E:009, h10km, Error ellipse: s-maj=9.1km s-min=5.2km az=34.0

LDG 20 14:28:02.0:3, 4759N:827E, h5km, Md2, 1/2, M12.3/3, Error ellipse: s-maj=5.3km s-min=2.5km az=94.0

STR 20 14:28:02.0:3, 4760N:824E, h10km, 1km, M11, 7, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

ISC 20 14:28:02.7:1.5, 4756N:004.818E:010, h10km, n8, c0572/14, Switzerland

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like MOF Molkenrain, BFO Black Forest, etc.

HRVD 20 14:31:28.7:0.3, 4954S:773W, h18km, 1km, MW5.0/69, Centroid moment Tensor Solution... LP body waves: s22,c24;Mantle waves: s69,c91; Half duration: 0

NEIC 20 14:31:28.7:0.5, 4936S:785W, h10km, mb4.5/10 Error ellipse: s-maj=15.0km s-min=12.1km az=129.0

ISC 20 14:31:29.5:0.5, 4931S:007.77W:02, h10km, n40, c0578/27, mb4.3/13, MS3.9/10, Southern Mid-Atlantic Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like TRIS Tristan da Cun, VNA1 Neumayer-Stat, etc.

WEL 20 14:52:46.9:0.1, 4167S:17428E, h16km, 1km, ML4.0/39, 7C-5D, Error ellipse: s-maj=0.7km s-min=0.7km az=90.0, Cook Strait

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like CMWZ Cape Campbell, BSWZ Blackbird Sta, TUWZ Tuamarina, etc.

ISCJB 20 14:59:05.9:0.5, 4932S:009.81W:0.1, h10km, mb4.3/13, MS4.1/4, Error ellipse: s-maj=14.5km s-min=11.7km az=62.4

IDC 20 14:59:06.5:0.8, 4937S:800W, h0km, mb4.1/8, mb1 4.1/8, ms1mx4.0/18, mbtmp4.1/8, MS4.2/4, Ms1 4.2/4, ms1mx4.0/18, Error ellipse: s-maj=24.5km s-min=20.4km az=95.0

HRVD 20 14:59:07.0:0.2, 4962S:767W, h13km, MW5.1/83, Centroid moment Tensor Solution... LP body waves: s41,c48;Mantle waves: s83,c138; Half duration: 0

NEIC 20 14:59:07.0:0.4, 4939S:806W, h10km, mb4.6/8 Error ellipse: s-maj=12.1km s-min=10.3km az=142.0

ISC 20 14:59:07.0:0.5, 4942S:009.80W:0.1, h10km, n31, c0594/22, mb4.3/13, MS4.1/4, Southern Mid-Atlantic Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like VNA2 Neumayer-Watz, VNA2 Neumayer-Watz, etc.

ISCJB 20 14:50:20.9:0.4, 4173N:004.324E:004, h2km, Error ellipse: s-maj=5.7km s-min=3.6km az=39.0

CSEM 20 14:50:20.1:0.1, 4172N:3245E, h2km, MD3.4, Error ellipse: s-maj=1.9km s-min=1.3km az=18.0

ISK 20 14:50:20.5, 4164N:3244E, h5km, MD3.4, ML3.5

ISC 20 14:50:21.9:1.0, 4170N:004.324E:004, h2km, n8km, n30, c0583/37, 1C-4D, Turkey

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like SGKT Sozok, BZK Bozork, TOS Toky, etc.

WEL 20 14:52:46.9:0.1, 4167S:17428E, h16km, 1km, ML4.0/39, 7C-5D, Error ellipse: s-maj=0.7km s-min=0.7km az=90.0, Cook Strait

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like CMWZ Cape Campbell, BSWZ Blackbird Sta, TUWZ Tuamarina, etc.

ISCJB 20 14:59:05.9:0.5, 4932S:009.81W:0.1, h10km, mb4.3/13, MS4.1/4, Error ellipse: s-maj=14.5km s-min=11.7km az=62.4

IDC 20 14:59:06.5:0.8, 4937S:800W, h0km, mb4.1/8, mb1 4.1/8, ms1mx4.0/18, mbtmp4.1/8, MS4.2/4, Ms1 4.2/4, ms1mx4.0/18, Error ellipse: s-maj=24.5km s-min=20.4km az=95.0

HRVD 20 14:59:07.0:0.2, 4962S:767W, h13km, MW5.1/83, Centroid moment Tensor Solution... LP body waves: s41,c48;Mantle waves: s83,c138; Half duration: 0

NEIC 20 14:59:07.0:0.4, 4939S:806W, h10km, mb4.6/8 Error ellipse: s-maj=12.1km s-min=10.3km az=142.0

ISC 20 14:59:07.0:0.5, 4942S:009.80W:0.1, h10km, n31, c0594/22, mb4.3/13, MS4.1/4, Southern Mid-Atlantic Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like VNA2 Neumayer-Watz, VNA2 Neumayer-Watz, etc.

ISCJB 20 14:50:20.9:0.4, 4173N:004.324E:004, h2km, Error ellipse: s-maj=5.7km s-min=3.6km az=39.0

CSEM 20 14:50:20.1:0.1, 4172N:3245E, h2km, MD3.4, Error ellipse: s-maj=1.9km s-min=1.3km az=18.0

ISK 20 14:50:20.5, 4164N:3244E, h5km, MD3.4, ML3.5

ISC 20 14:50:21.9:1.0, 4170N:004.324E:004, h2km, n8km, n30, c0583/37, 1C-4D, Turkey

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

Table with columns: Code, Station Name, Azimuth (AZ), Phase ID, Time, Residual (Res). Includes stations like Kamata 2, Ajiro2, Oshima 3, etc.

NIED 20 17:50:00.3490N, 139.20E, h9km, Mw5.6 Best double couple: M2 76000, -1017, NP1 81.00000, 874.00000, ...

IDC 20 17:50:36.8, 0.4, 3488N, 139.15E, h0km, mb4.8/26, mb1 4.9/28, mb1mx4.9/30, mbtmp4.8/28, ML4.5/2, MS5.3/26, ...

ISCJB 20 17:50:38.7, 0.4, 3486N, 139.17E, 0.02, h19km, 2km, mb5.2/201, MS5.4/74, Error ellipse: s-maj=3.4km, ...

MOS 20 17:50:39.2, 1.1, 3485N, 139.13E, h22km, mb5.4/98, MS5.5/48, Error ellipse: s-maj=8.7km s-min=4.1km, ...

JMA 20 17:50:39.5, 3494N, 139.20E, h7km, 1km, MS.8 Broadband fault plane solution: P waves: NP1: ...

JMA Felt IV J1. NEIC 20 17:50:40.5, 0.1, 3486N, 139.21E, mb5.3/119, MS5.4/22, ...

NEIC Felt in the Tokyo-Shizuoka area. Recorded [4 JMA] in Kanagawa, Shizuoka and Tokyo; [3 JMA] in Chiba and Yamaguchi; [2 JMA] in Aichi, Nagano, Saitama and ...

HRVD 20 17:50:40.5, 0.1, 3492N, 139.20E, h12km, MW5.6/106, Centroid moment tensor solution. LP body waves: ...

SZGRF 20 17:50:43.7, 3541N, 140.21E, h33km, mb5.3, MS5.5, Near east coast of eastern Honshu, Japan

ISC 20 17:50:39.2, 0.4, 3492N, 139.22E, 0.02, h12km, 2km, h21km, 1.8km; pP, n649, e18/668, mb5.2/201, MS5.4/73, 34C-35D, Near south coast of eastern Honshu

Table with columns: Code, Station Name, Azimuth (AZ), Phase ID, Time, Residual (Res). Includes stations like Kamata 2, Ajiro2, Oshima 3, etc.

Table with columns: Station Name, Azimuth (AZ), Phase ID, Time, Residual (Res). Includes stations like MDJ, KUR, KUR, KUR, KUR, etc.

Table with columns: Station Name, Azimuth (AZ), Phase ID, Time, Residual (Res). Includes stations like SKR, SKR, SKR, QZH, QZH, QZH, etc.

20d 17h

2006 APR

Table with columns: Station Name, Altitude, Distance, Azimuth, Elevation, Azimuth Error, Elevation Error, and other data points.

Table with columns: Station Name, Altitude, Distance, Azimuth, Elevation, Azimuth Error, Elevation Error, and other data points.

Table with columns: Station Name, Altitude, Distance, Azimuth, Elevation, Azimuth Error, Elevation Error, and other data points.

Table with columns: Station, Frequency, Power, Mode, and other parameters. Includes stations like Toone Canyon, Pinedale Array, Erdemli, Kadinhani, etc.

Table with columns: Station, Frequency, Power, Mode, and other parameters. Includes stations like San Rafael, SRU, ULM, BTOK, etc.

Table with columns: Station, Frequency, Power, Mode, and other parameters. Includes stations like Heimgangroevce, BOJS, BIA, etc.

Table of astronomical observations for 2006 APR, including columns for ORIF, station name, coordinates, and observation details.

Main table of astronomical observations for 2006 APR, including columns for station name, coordinates, observation details, and various codes.

Table of astronomical observations for 20d 18h, including columns for station name, coordinates, observation details, and various codes.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like ASAR Alice Springs, ASAR Alice Springs, NOA NORSTAR Array B, ILAR Eielson Array, etc.

MEX 20 19:46:34.0±0.8, 1637N-9436W, h142km, 36km, MD3.7, Oaxaca

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like HUIG Huatulco, HUIG Comitan, COXG Oaxaca, etc.

LDG 20 20:43:14.9±0.4, 1850S-16825E, h10km, Mb4.7/3, Error ellipse: s-maj=0.6km s-min=26.1km az=13.0

ISCJB 20 20:09:55.0±1.1, 94N-02-932E.03, h33km, mb3.9/9, Error ellipse: s-maj=15.1km s-min=11.6km az=111.6

NEIC 20 20:09:56.4±0.8, 937N-9317E, h30km, mb4.0/1, Error ellipse: s-maj=34.8km s-min=11.5km az=58.0

ISC 20 20:09:57.5±1.1, 94N-02-932E.03, h35km, n12, c046/11, mb3.9/9, Nicobar Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PBA Port Blair, LSA Lhasa, MKAR Makanchi Array, etc.

GUC 20 20:14:56.9±0.6, 2747S-6925W, h103km, 14km, MD2.9, ML3.7, 1C, Northern Chile

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like CPCH Copiapo, CDCH Caldera, CRCH Chaquar, etc.

ISC 20 20:29:12.8±0.9, 2994S-17701W, h0km, mb4.3/3, Mb1 4.4/4, mb1mx4.1/13, mbtmp4.2/4, ML3.3/1, MS4.0/3, Ms1 4.0/3, ms1mx3.3/16, Error ellipse: s-maj=25.8km s-min=21.2km az=47.0

ISCJB 20 20:29:14.3±2.0, 3003S-007x.1769W±0.2, h33km, mb4.3/4, MS3.9/2, Error ellipse: s-maj=27.6km s-min=8.6km az=159.8

NEIC 20 20:29:14.1±0.7, 2995S-17707W, h10km, mb4.5/1, Error ellipse: s-maj=15.7km s-min=12.8km az=66.0

ISC 20 20:29:17.2±0.0, 2993S-007.1769W±0.2, h35km, n24, c0113/14, mb4.3/4, MS3.9/2, Kermadec Islands region

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

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

LDG 20 20:43:14.9±0.4, 1850S-16825E, h10km, Mb4.7/3, Error ellipse: s-maj=0.6km s-min=26.1km az=13.0

ISC 20 20:43:27.9±2.1, 1838S-16735E, h120km, 23km, mb4.2/10, Mb1 4.3/12, mb1mx2.1/16, mbtmp4.6/12, MS3.5/1, Ms1 3.5/1, ms1mx2.6/22, Error ellipse: s-maj=20.7km s-min=15.5km az=65.0

BUI 20 20:43:28.3, 1875S-16979E, h161km, mb4.7, ISCBJ 20 20:43:28.0±1.7, 1893S-006x.1687E±0.1, h131km, 14km, mb4.6/25, Error ellipse: s-maj=16.8km s-min=9.2km az=142.4

NEIC 20 20:43:28.5±1.8, 1886S-16883E, h129km, 15km, mb4.7/10, Error ellipse: s-maj=14.9km s-min=11.7km az=63.0

MOS 20 20:43:35.9±2.7, 1784S-16808E, h153km, mb4.4/5, Error ellipse: s-maj=18.5km s-min=13.2km az=59.2

ISC 20 20:43:27.8±1.8, 1886S-006x.1688E±0.1, h116km, 12km, n91, c1303/46, mb4.7/25, 6P-5D, Vanuatu Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like BKM Butte a Klehm, DZM Mont Dzumac, HNR Honiara, etc.

ASAR Alice Springs 32.79 255 P 20 49 50.0 0.0

KAKA Kakadu 35.45 275 eP 20 50 12.6 -0.3

FORT Forrest 37.81 244 eP 20 50 39.7 +0.1

FITZ Fitzroy Crossi 40.84 264 eP 20 50 58.8 +0.7

MBWA Murrumbidgee 46.00 259 eP 20 51 39.9 +0.5

KLBR Kellerberrin 47.48 244 eP 20 51 50.4 -0.6

MJAR Matsushiro Arr 62.22 332 P 20 53 36.3 -0.8

NJ2 Nanjing 69.63 316 eP 20 54 26.5 +1.9

QSPA South Pole Qui 71.19 180 eP 20 54 33.4 -0.7

SNY Shenyang 73.43 326 eP 20 54 49.0 +1.6

CN2 Changchun 73.91 329 eP 20 54 50.1 -0.1

KMI Kunming 77.0 302 P 20 55 13.4 +1.7

ULN Ulanbaatar 86.30 324/1 P 20 55 56.6 -0.1

ULN Ulanbaatar 86.30 324 eP 20 55 56.0 -0.7

YAK Yakutsk 86.38 343 P 20 55 56.7 -0.4

GTA Gaotai 86.55 314 eP 20 55 58.0 +0.1

SONM Songjin Arr 86.66 323 P 20 55 58.4 0.0

BILL Bilbino 86.67 359/2 P 20 55 57.0 -1.5

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like KBA Koelnbreinsper, MOTA Moosalm, WLF La Forest, etc.

NEIC 20 21:04:09.8±4.7, 175N-9777E, h45km, 37km, mb4.1/3, Error ellipse: s-maj=50.7km s-min=13.5km az=55.0

ISCJB 20 21:04:12.4±4.4, 2.0N-02-981E±0.3, h76km, 34km, mb3.9/11, Error ellipse: s-maj=59.9km s-min=24.6km az=111.6

ISC 20 21:04:13.9±4.1, 2.03N-98.15E, h72km, 31km, mb3.7/8, mb1 3.9/8, mb1mx3.6/19, mbtmp4.0/8, Error ellipse: s-maj=54.6km s-min=27.0km az=59.0

ISC 20 21:04:13.9±4.4, 2.0N-02-981E±0.3, h63km, 35km, n17, c087/19, mb3.9/11, Northern Sumatara

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

ISC 20 21:08:40.1±1.9, 580S-15363E, h0km, mb3.9/7, mb1 4.1/8, mb1mx4.0/16, mbtmp4.0/8, ML3.3/1, MS3.6/5, Ms1 3.6/5, ms1mx3.1/21, Error ellipse: s-maj=64.9km s-min=20.1km az=124.0

ISCJB 20 21:08:42.1±0.7, 561S-010x.1533E±0.1, h10km, mb4.2/15, MS4.0/3, Error ellipse: s-maj=20.0km s-min=9.2km az=79.2

NEIC 20 21:08:43.2±0.8, 560S-15337E, h10km, mb4.5/4, Error ellipse: s-maj=24.6km s-min=12.3km az=114.0

ISC 20 21:08:43.3±0.7, 568S-010x.1535E±0.1, h10km, n28, c0140/25, mb4.2/15, MS4.0/3, New Ireland region

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

ISC 20 21:08:40.1±1.9, 580S-15363E, h0km, mb3.9/7, mb1 4.1/8, mb1mx4.0/16, mbtmp4.0/8, ML3.3/1, MS3.6/5, Ms1 3.6/5, ms1mx3.1/21, Error ellipse: s-maj=64.9km s-min=20.1km az=124.0

ISCJB 20 21:08:42.1±0.7, 561S-010x.1533E±0.1, h10km, mb4.2/15, MS4.0/3, Error ellipse: s-maj=20.0km s-min=9.2km az=79.2

NEIC 20 21:08:43.2±0.8, 560S-15337E, h10km, mb4.5/4, Error ellipse: s-maj=24.6km s-min=12.3km az=114.0

ISC 20 21:08:43.3±0.7, 568S-010x.1535E±0.1, h10km, n28, c0140/25, mb4.2/15, MS4.0/3, New Ireland region

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

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like ZRKN Zerenda, PDAR Pinedale Array, TORD Torodi Ar Bay.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, MKAR Makanchi Array.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like WRA Warramunga Arr, STKA Stephens Creek, MJAR Matsushiro Arr.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like WRA Warramunga Arr, STKA Stephens Creek, MJAR Matsushiro Arr.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like KTTJJ Kamata 2, AJI Ajiro, JIMW Oshima 3.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like MAT Matsushiro, MAT Matsushiro, MAT Matsushiro.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like LSA Lhasa, MKAR Makanchi Array, KURK Kurchatov.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like ZRKN Zerenda, ILAR Eielson Array, WRA Warramunga Arr.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like NVAR Mina Array Bea, IDC 20 22:17:49.1, NEIC 20 22:17:53.4.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like PSI Prapat, WRA Warramunga Arr, WRAB Tennant Creek.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like VLS Valsamata, RLS Riolo of Patr, RLS Riolo of Patr.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like MAIG Mazataian, SFJM Santa Fe, LNLG Linares.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like NEM2 Nemuro 2, JNK Nakash, JAK Akkeshi.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like PTEO Sao Teotonia, EGRO El Granado, EGRO El Granado.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like MOE Montemor, EMIN Mina Concepcio, EMIN Mina Concepcio.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like PTOM Tomar, PCBR Castelo Branco, EADA Adamuz.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like MBWA Marble Bar, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like WRA Warramunga Arr, WRAB Tennant Creek, ASAR Alice Springs.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like STKA Stephens Creek, LSA Lhasa, HNR Honiara.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like MKAR Makanchi Array, MKAR Kurchatov, BVAR Borovoye Array.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like SZGRF 20 23:24:59.3, ISCVB 20 23:25:01.1, CRAAG 20 23:25:02.8.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC, H, M, S, ISC. Includes stations like KAMR Kamenskoye, OSSR Ossora, KBB Krutoberegovo.

Table with columns: BKL, comp, Smax, and various station codes (KRKR, CIRR, ZLNR, etc.) and their corresponding values.

Table with columns: UGL, comp, pmax, pmax, and various station codes (UGL, YSS, COLA, etc.) and their corresponding values.

Table with columns: CN2, CN2, eS, S, S, and various station codes (MAT, MJAR, DLBC, etc.) and their corresponding values.

Table with columns: Station, Frequency, Power, and other parameters. Includes stations like BJT, Chichi jima, Mount Ozzard, Kingsbay, etc.

Table with columns: Station, Frequency, Power, and other parameters. Includes stations like NEW, Newpor, HAWA, KEBM, WALA, etc.

Table with columns: Station, Frequency, Power, and other parameters. Includes stations like HON, Holter Resear, Lovozero, etc.

Table with columns for station name, coordinates, elevation, and various signal quality metrics (e.g., SNR, SNRf, SNRr, SNRt, SNRb, SNRc, SNRd, SNRe, SNRf, SNRg, SNRh, SNRi, SNRj, SNRk, SNRl, SNRm, SNRn, SNRo, SNRp, SNRq, SNRr, SNRs, SNRt, SNRu, SNRv, SNRw, SNRx, SNRy, SNRz).

Table with columns for station name, coordinates, elevation, and various signal quality metrics (e.g., SNR, SNRf, SNRr, SNRt, SNRb, SNRc, SNRd, SNRe, SNRf, SNRg, SNRh, SNRi, SNRj, SNRk, SNRl, SNRm, SNRn, SNRo, SNRp, SNRq, SNRr, SNRs, SNRt, SNRu, SNRv, SNRw, SNRx, SNRy, SNRz).

Table with columns for station name, coordinates, elevation, and various signal quality metrics (e.g., SNR, SNRf, SNRr, SNRt, SNRb, SNRc, SNRd, SNRe, SNRf, SNRg, SNRh, SNRi, SNRj, SNRk, SNRl, SNRm, SNRn, SNRo, SNRp, SNRq, SNRr, SNRs, SNRt, SNRu, SNRv, SNRw, SNRx, SNRy, SNRz).

Table of meteorological data for station GYA, including parameters like wind speed, direction, and temperature over time. Includes sub-headers like '20d 23h' and '2006 APR'.

Table of meteorological data for station PUL, including parameters like wind speed, direction, and temperature over time. Includes sub-headers like '20d 23h' and '2006 APR'.

Table of meteorological data for station MOS, including parameters like wind speed, direction, and temperature over time. Includes sub-headers like '20d 23h' and '2006 APR'.

Table with columns: Station Name, Frequency, Power, Direction, etc. Includes stations like David-gareji, Vranov, Heimgrosvaele, etc.

Table with columns: Station Name, Frequency, Power, Direction, etc. Includes stations like Geres, BAIF, RUP, PENC, etc.

Table with columns: Station Name, Frequency, Power, Direction, etc. Includes stations like FLN, FELD, SFFF, etc.

2006 APR

Table with columns for call sign, name, frequency, power, and other technical details. Includes stations like PRD, BEO, BNG, VOY, QUIL, ZIMR, LOR, etc.

Table of astronomical observations for 20 days in April 2006. Columns include station name (e.g., WRAB, WB2, WRA), time (e.g., 08:49 211), and various data points (e.g., 23 37 34.3 -1.1).

Table of astronomical observations for 20 days in April 2006. Columns include station name (e.g., STKA, ATD, RKT), time (e.g., 00:19 34.4), and various data points (e.g., 23 38 25.1 -0.1).

Table of astronomical observations for 20 days in April 2006. Columns include station name (e.g., MATP, LAS, TSM), time (e.g., 13:20 306), and various data points (e.g., 23 44 00.8 -0.8).

ISCJB 20:23:28:02.4.0.2 6084N.004:16724E.008 h10km, mb5.8/41, Error ellipse: s-maj=5.9km s-min=5.0km az=36.9

Table of meteorological data for stations 20d 23h. Columns include station name, elevation, time, and various atmospheric parameters like pressure, temperature, and wind speed.

MOS 20 23:38:20.5i.3.1, 6052N:167.46E, h10km, mb4.5/5, Error ellipse: s-maj=32.8km s-min=16.3km az=92.3

ISCJB 20 23:38:25.7i.0.8, 612N:101.1676E, h30km, mb4.2/7, Error ellipse: s-maj=20.2km s-min=12.5km az=116.0

IDC 20 23:38:27.0i.9, 6123N:167.32E, h30km, mb4.1/7, mb1.4, 3/8, mb1mx0.4, 2/3, mbmp4.2/8, ML4.8/1, Error ellipse: s-maj=36.5km s-min=15.0km az=61.0

ISC 20 23:38:27.6i.0.8, 612N:101.1676E, h30km, mb4.1/7, mb1.4, 3/8, mb1mx0.4, 2/3, mbmp4.2/8, ML4.8/1, Error ellipse: s-maj=36.5km s-min=15.0km az=61.0

Table of station data with columns: Code, Station Name, Azimuth, Phase ID, Time, and Residuals (ISC, h, m, s, ISC).

MOS 20 23:38:44.9i.0.9, 6131N:167.54E, h13km, mb5.4/66, Error ellipse: s-maj=10.1km s-min=4.6km az=89.0

KRSC 20 23:38:44.0i.1.8, 6134N:167.81E, h30km, mb5.2/9, mb1.5/0.30, mb1mx0.5/0.4, mbmp4.9/30, ML4.8/1, Error ellipse: s-maj=11.9km s-min=11.4km az=109.0

BUI 20 23:38:45.0i, 6130N:167.50E, h10km, mb5.2, Ms5.4, Ms2.3

NEIC 20 23:38:46.5i.0.1, 6135N:167.46E, h10km, mb5.4/81, Error ellipse: s-maj=4.9km s-min=2.8km az=5.0

CSEM 20 23:38:47.9i, 6130N:167.68E, h30km, mb5.5/9, mb1.5/0.30, mb1mx0.5/0.4, mbmp4.9/30, ML4.8/1, Error ellipse: s-maj=11.9km s-min=11.4km az=109.0

SZGRF 20 23:38:58.9i, 6302N:172.60E, h33km, mb5.5, Eastern Siberia, Russia

ISC 20 23:38:51.8i.0.1, 6131N:167.49E, h45km, mb5.4/3, h54km, s-maj=1.7km, s-min=0.9km, az=396, mb5.2/121, MS5.4/3, 7C, Eastern Siberia

Table of station data for stations 20d 23h. Columns include station name, elevation, time, and various atmospheric parameters like pressure, temperature, and wind speed.

MOS 20 23:38:20.5i.3.1, 6052N:167.46E, h10km, mb4.5/5, Error ellipse: s-maj=32.8km s-min=16.3km az=92.3

ISCJB 20 23:38:25.7i.0.8, 612N:101.1676E, h30km, mb4.2/7, Error ellipse: s-maj=20.2km s-min=12.5km az=116.0

IDC 20 23:38:27.0i.9, 6123N:167.32E, h30km, mb4.1/7, mb1.4, 3/8, mb1mx0.4, 2/3, mbmp4.2/8, ML4.8/1, Error ellipse: s-maj=36.5km s-min=15.0km az=61.0

ISC 20 23:38:27.6i.0.8, 612N:101.1676E, h30km, mb4.1/7, mb1.4, 3/8, mb1mx0.4, 2/3, mbmp4.2/8, ML4.8/1, Error ellipse: s-maj=36.5km s-min=15.0km az=61.0

Table of station data with columns: Code, Station Name, Azimuth, Phase ID, Time, and Residuals (ISC, h, m, s, ISC).

MOS 20 23:38:44.9i.0.9, 6131N:167.54E, h13km, mb5.4/66, Error ellipse: s-maj=10.1km s-min=4.6km az=89.0

KRSC 20 23:38:44.0i.1.8, 6134N:167.81E, h30km, mb5.2/9, mb1.5/0.30, mb1mx0.5/0.4, mbmp4.9/30, ML4.8/1, Error ellipse: s-maj=11.9km s-min=11.4km az=109.0

BUI 20 23:38:45.0i, 6130N:167.50E, h10km, mb5.2, Ms5.4, Ms2.3

NEIC 20 23:38:46.5i.0.1, 6135N:167.46E, h10km, mb5.4/81, Error ellipse: s-maj=4.9km s-min=2.8km az=5.0

CSEM 20 23:38:47.9i, 6130N:167.68E, h30km, mb5.5/9, mb1.5/0.30, mb1mx0.5/0.4, mbmp4.9/30, ML4.8/1, Error ellipse: s-maj=11.9km s-min=11.4km az=109.0

SZGRF 20 23:38:58.9i, 6302N:172.60E, h33km, mb5.5, Eastern Siberia, Russia

ISC 20 23:38:51.8i.0.1, 6131N:167.49E, h45km, mb5.4/3, h54km, s-maj=1.7km, s-min=0.9km, az=396, mb5.2/121, MS5.4/3, 7C, Eastern Siberia

Table of station data for stations 20d 23h. Columns include station name, elevation, time, and various atmospheric parameters like pressure, temperature, and wind speed.

MOS 20 23:38:20.5i.3.1, 6052N:167.46E, h10km, mb4.5/5, Error ellipse: s-maj=32.8km s-min=16.3km az=92.3

ISCJB 20 23:38:25.7i.0.8, 612N:101.1676E, h30km, mb4.2/7, Error ellipse: s-maj=20.2km s-min=12.5km az=116.0

IDC 20 23:38:27.0i.9, 6123N:167.32E, h30km, mb4.1/7, mb1.4, 3/8, mb1mx0.4, 2/3, mbmp4.2/8, ML4.8/1, Error ellipse: s-maj=36.5km s-min=15.0km az=61.0

ISC 20 23:38:27.6i.0.8, 612N:101.1676E, h30km, mb4.1/7, mb1.4, 3/8, mb1mx0.4, 2/3, mbmp4.2/8, ML4.8/1, Error ellipse: s-maj=36.5km s-min=15.0km az=61.0

Table of station data with columns: Code, Station Name, Azimuth, Phase ID, Time, and Residuals (ISC, h, m, s, ISC).

MOS 20 23:38:44.9i.0.9, 6131N:167.54E, h13km, mb5.4/66, Error ellipse: s-maj=10.1km s-min=4.6km az=89.0

KRSC 20 23:38:44.0i.1.8, 6134N:167.81E, h30km, mb5.2/9, mb1.5/0.30, mb1mx0.5/0.4, mbmp4.9/30, ML4.8/1, Error ellipse: s-maj=11.9km s-min=11.4km az=109.0

BUI 20 23:38:45.0i, 6130N:167.50E, h10km, mb5.2, Ms5.4, Ms2.3

NEIC 20 23:38:46.5i.0.1, 6135N:167.46E, h10km, mb5.4/81, Error ellipse: s-maj=4.9km s-min=2.8km az=5.0

CSEM 20 23:38:47.9i, 6130N:167.68E, h30km, mb5.5/9, mb1.5/0.30, mb1mx0.5/0.4, mbmp4.9/30, ML4.8/1, Error ellipse: s-maj=11.9km s-min=11.4km az=109.0

SZGRF 20 23:38:58.9i, 6302N:172.60E, h33km, mb5.5, Eastern Siberia, Russia

ISC 20 23:38:51.8i.0.1, 6131N:167.49E, h45km, mb5.4/3, h54km, s-maj=1.7km, s-min=0.9km, az=396, mb5.2/121, MS5.4/3, 7C, Eastern Siberia

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like TCUT, NOQ, DUG, NLU, MPU, etc.

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

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

ISCJB 20 23:41:31.6, 1.1, 610N:01:1668E:03, h10km, mb4.2/7, Error ellipse: s-maj=24.7km s-min=17.2km az=80
MOS 20 23:41:31.7, 1.4, 610N:1668E: h10km, mb4.4/6, Error ellipse: s-maj=52.2km s-min=19.7km az=91.6
IDC 20 23:41:32.1, 1.6, 609N:1668E: h0km, mb4.2/7, Error ellipse: mb1 4.4/7, mb1mx4.1/21, mbtmp4.2/7, Error ellipse: s-maj=41.3km s-min=26.1km az=142.0
ISC 20 23:41:33.3, 1.1, 610N:01:1668E:03, h10km, n15, o087/15, mb4.2/7, Eastern Siberia

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like ARCES ARCESS Array B, BVAR Borovyoye Array, FINES FINES Array B, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like PSZ Piszkesteto, GERES GERESS Array B, PMG Port Moresby, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like NOA, AKASG Malin Array B, BNI Bardonecchia, etc.

MOS 20:23:41:48.9.1.0, 6094N:167.09E, h13km, mb4.7/15, Error ellipse: s-maj=19.1km s-min=9.8km az=98.0

ISCJB 20:23:43:53.5.1.0, 609N:02x166.7E:03, h10km, mb4.0/4, Error ellipse: s-maj=27.1km s-min=17.3km az=97.4

ISCJB 20:23:46:17.9.0.4, 6180N:007x168.0E:02, h10km, mb4.5/13, Error ellipse: s-maj=13.8km s-min=6.6km az=81.2

Main table listing station data for Eastern Siberia. Columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like KAMR Kamenskoye, KAMR KAMR, KAMR KAMR, etc.

Main table listing station data for Eastern Siberia. Columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like KAMR Kamenskoye, KAMR KAMR, KAMR KAMR, etc.

Main table listing station data for Eastern Siberia. Columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like KAMR Kamenskoye, KAMR KAMR, KAMR KAMR, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like MJAR Matushiro Arr, YKA Yellowknife Ar, SONMG Songoing Array, etc.

IDC 20 23:47:00.1s, 5.6038N, 166.26E, h0km, mb4.2/4, mb1.4/4, mb1mx3.9/22, mbtmp4.2/4, Error ellipse: s-maj=127.2km s-min=37.2km az=1.0

ISCBJ 20 23:47:03.0, 0.0, 60.84N, 166.43E, h10km, mb4.4/4, Error ellipse: s-maj=26.4km s-min=9.3km az=25.9

MOS 20 23:47:02.8, 2.6, 61.17N, 165.74E, h10km, mb4.3/3, Error ellipse: s-maj=42.8km s-min=18.1km az=99.1

KRSC 20 23:47:06.4, 0.0, 60.72N, 166.43E, h13km, 7km, ML4.3

ISC 20 23:47:04.0, 9.0, 60.92N, 166.16E, h04, h10km, n14, r=139/15, mb4.4/4, Eastern Siberia

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

MOS 20 23:48:21.6, 1.0, 60.66N, 165.81E, h14km, mb4.3/13, Error ellipse: s-maj=28.1km s-min=11.3km az=98.2

IDC 20 23:48:22.3, 0.0, 60.84N, 165.88E, h0km, mb4.1/15, mb1.4/3/16, mb1mx4.0/26, mbtmp4.1/16, ML4.0/1, Error ellipse: s-maj=22.8km s-min=13.3km az=47.0

ISCBJ 20 23:48:23.4, 0.0, 60.65N, 165.92E, h27km, 30km, mb4.1/15, Error ellipse: s-maj=16.8km s-min=13.1km az=45.3

NEIC 20 23:48:23.4, 0.0, 60.75N, 165.84E, h10km, mb4.5/1, Error ellipse: s-maj=24.2km s-min=8.1km az=180.0

ISC 20 23:48:27.3, 1.5, 60.66N, 165.92E, h47km, 15km, n41, r=075/40, mb4.1/15, Eastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like BILL Bilibino, FX1 Attu Island-F, ILAR Eielson Array, INK Inuvik, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like HFS Hagfors, AKASG Main Array B, AKASG Main Array A, etc.

CSEM 20 23:50:53.0, 0.0, 36.63N, 75.9W, h40km, mb3.2/7, Error ellipse: s-maj=8.0km s-min=3.7km az=16.0

IGIL 20 23:50:54.1, 1.0, 36.65N, 77.6W, h0km, ML1.6

INMG 20 23:50:54.2, 1.0, 36.62N, 76.2W, h21km, 3km, ML2.0, Error ellipse: s-maj=4.9km s-min=2.7km az=48.0

NEIC 20 23:50:54.2, 36.63N, 76.6W, h58km, MG3.2(MDD), After MDD

MDD 20 23:50:53.5, 1.4, 36.65N, 76.6W, h28km, 17km, mbLg2.3/14, 23-10, Error ellipse: s-maj=14.1km s-min=5.5km az=22.0, PRXIMO, Strait of Gibraltar

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERIP Rio Piedras, EGRO El Granado, MORF Marneite, PTEO Sao Teotonio, EMIN Mina Concepcio, etc.

MOS 20 23:51:50.8, 1.5, 60.81N, 166.99E, h10km, mb4.1/2, Error ellipse: s-maj=27.3km s-min=11.4km az=97.2

IDC 20 23:51:51.7, 0.0, 60.95N, 166.88E, h0km, mb4.0/12, mb1.4/2/13, mb1mx4.0/26, mbtmp4.0/13, ML3.0/1, Error ellipse: s-maj=20.9km s-min=14.5km az=68.0

KRSC 20 23:51:52.6, 0.0, 60.85N, 166.83E, h10km, mb4.3/2, Error ellipse: s-maj=23.9km s-min=11.6km az=166.0

ISCBJ 20 23:51:55.0, 0.0, 60.80N, 167.2E, h02, h48km, 9km, mb4.1/12, Error ellipse: s-maj=13.8km s-min=7.1km az=116.0

ISC 20 23:51:57.4, 0.0, 60.84N, 167.1E, h02, h50km, 8km, n32, r=082/33, mb4.1/12, Eastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like KAMR Kamenskoye, KBTR Krutoberegovo, SMKR Semkarok, etc.

MOS 20 23:52:49.5, 1.2, 61.30N, 167.78E, h11km, mb4.9/3, Error ellipse: s-maj=23.2km s-min=9.4km az=102.0

KRSC 20 23:52:50.7, 0.0, 61.48N, 168.13E, h6km, 12km, ML4.5

IDC 20 23:52:50.4, 0.0, 61.42N, 167.50E, h0km, mb4.2/14, mb1.4/4/15, mb1mx4.3/26, mbtmp4.2/15, ML4.3/1, Error ellipse: s-maj=19.3km s-min=14.6km az=58.0

NEIC 20 23:52:51.7, 0.0, 61.35N, 167.69E, h10km, mb4.7/3, Error ellipse: s-maj=16.7km s-min=8.6km az=170.0

ISCBJ 20 23:52:55.0, 0.0, 61.42N, 167.8E, h01, h58km, 8km, mb4.3/15, MS6.9/3, Error ellipse: s-maj=10.6km s-min=6.8km az=6.5

ISC 20 23:52:57.8, 0.0, 61.46N, 167.7E, h01, h60km, 7km, n49, r=095/43, mb4.3/15, Eastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like KAMR Kamenskoye, KBG Krutoberegovo, SRKR Sorokina, etc.

20d 23h

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like RGN Rugen, EKA Eskdalemuir Ar, GOF Goifsoyke, etc.

CASC 20 23:53:56.1±3.4, 1404N-8893W, h10km, 542km, MD3.8, 3C, Honduras

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like LFU La Fuente, LCBS La Ceiba, LFRS El Faro, etc.

MOS 20 23:54:14.7±1.2, 6084N-16636E, h10km, mb5.7/4, Error ellipse: s-maj=18.0km s-min=9.3km az=98.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like KAMR Kamenskoye, KAMR Kamr, KAMR Kamr, etc.

ISC 20 23:54:21.2±0.5, 6086N-16645E, 010, h46km, 6km, n71, ±054/72, mb4.5/3, Eastern Siberia

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like KAMR Kamenskoye, KAMR Kamr, KAMR Kamr, etc.

MA2 Magadan, MA2 Magadan, MA2 Magadan, MA2 Magadan

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like GNL Ganaly, NLC Nalychevo, FX1 Attu Island-F, etc.

ILAR Eielson Array, DAWY Dawson, INK Inuvik, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like ILAR Eielson Array, DAWY Dawson, INK Inuvik, etc.

ARCES ARCES Array B, YHNB Yeheng, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like ARCES ARCES Array B, YHNB Yeheng, etc.

MA2 Magadan, MA2 Magadan, MA2 Magadan, MA2 Magadan

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like MA2 Magadan, MA2 Magadan, MA2 Magadan, etc.

2006 APR

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like WMOK Wichita Mounta, WMOK Wichita Mounta, etc.

IDC 20 23:54:42.0±1.7, 6093N-16590E, h0km, mb4.3/16, Error ellipse: s-maj=44.0km s-min=17.6km az=5.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like KAMR Kamenskoye, KAMR Kamr, KAMR Kamr, etc.

ISC 20 23:54:47.6±0.7, 6065N-1660E, 010, h56km, 7km, n42, ±058/42, mb4.1/1, Eastern Siberia

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like KAMR Kamenskoye, KAMR Kamr, KAMR Kamr, etc.

MA2 Magadan, YAK Yakutsk, YAK Yakutsk, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like MA2 Magadan, YAK Yakutsk, YAK Yakutsk, etc.

CHZK Chkalovo, MKAR Makanchi Array, etc.

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

GERES GERES Array B, BRTR Keskin Array, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like GERES GERES Array B, BRTR Keskin Array, etc.

ISC 20 23:55:14.7±0.5, 6075N-16659E, h7km, 6km, ML4.2, Error ellipse: s-maj=9.3km s-min=6.4km az=49.1

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like KAMR Kamenskoye, KAMR Kamr, KAMR Kamr, etc.

MA2 Magadan, MA2 Magadan, MA2 Magadan, MA2 Magadan

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like MA2 Magadan, MA2 Magadan, MA2 Magadan, etc.

684

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like KURK Kurchatov, NACB Nanchangchao, etc.

LDG 20 23:55:21.5±0.2, 1749S-16873E, h10km, Error ellipse: s-maj=40.9km s-min=1.7km az=109.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like BKM Butte a Klehm, DZM Mont Dzacum, etc.

ISC 20 23:55:26.3±3.7, 1751S-16763E, 009, h27km, 27km, n56, ±080/28, mb4.7/10, ID, Vanuatu Islands

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like BKM Butte a Klehm, DZM Mont Dzacum, etc.

WRAB Warramunga Arr, WRA Warramunga Arr, etc.

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

ASAR Alice Springs, YHNB Yeheng, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like ASAR Alice Springs, YHNB Yeheng, etc.

CHZK Chkalovo, MKAR Makanchi Array, etc.

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

GERES GERES Array B, BRTR Keskin Array, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like GERES GERES Array B, BRTR Keskin Array, etc.

ISC 20 23:56:04.2±0.9, 6074N-16726E, h12km, mb4.3/4, Error ellipse: s-maj=59.6km s-min=17.8km az=95.9

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like BKM Butte a Klehm, DZM Mont Dzacum, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like ILAR Eielson Array, ARCES ARCES Array B, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like PET Petropavlovsk, APC Apache, BTGS Batagay, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like TCF Toulx Ste Croi, TCF Toulx Ste Croi, etc.

MOS 20:23:56.46.1±0.9, 6069N×16666E, h10km, mb5.1/2, Error ellipse: s-maj=24.0km s-min=12.1km az=87.4

MOS 20:23:56.46.0±0.8, 6069N×16642E, h10km, mb4.3/9, mb1.4/10, mb1mx4.3/25, mbtm4.4/10, Error ellipse: s-maj=17.8km s-min=16.2km az=139.0

NEIC 20:23:56.48.1±0.4, 6073N×16662E, h10km, mb4.9/3, Error ellipse: s-maj=14.0km s-min=7.4km az=166.0

KSCC 20:23:56.49.5±0.0, 6086N×16671E, h20km, 8km, ML4.6

ISCJTB 20:23:56.51.4±0.7, 6085N×004.16666E, h10km, mb4.8/10, Error ellipse: s-maj=10.7km s-min=5.7km az=29.5

ISC 20:23:56.53.4±0.6, 6089N×004.16666E, h10km, mb4.9/3, Error ellipse: s-maj=10.7km s-min=5.7km az=29.5

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like KAMR Kamenskoye, KAMR Kamenskoye, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like HFS Hagfors, AKASG Malin Array Be, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like SBF Sospel, SBF Sospel, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like KIL Karymskiy, MA2 Magadan, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like GRF Grafenberg Arr, GRF Grafenberg Arr, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like LMR La Moure, LMR La Moure, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like ILAR Eielson Array, DAWY Dawson, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like GIV Givet, GIFF GERESS Array B, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like PGF Pioggia, PGF Pioggia, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like KURK Kurchatov, CHKZ Chkalovo, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like LDF La Druitiere, LDF La Druitiere, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like STKA Stephens Creek, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like KAMR Kamenskoye, KAMR Kamenskoye, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like LOR Lormes, LOR Lormes, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like KAMR Kamenskoye, KAMR Kamenskoye, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like MA2 Magadan, SPN Mys Shipunski, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like SMF Signal de Mont, BGF Bois d'Agland, etc.

Table with columns: Code, Station Name, Az, El, Op, Pmax, Time, Res. Includes stations like YAK Yakutsk, YAK Yakutsk, etc.

KRSC 21 00:00:00.6±3.4, 6066N×16643E, h7km, 4km, ML4.1
MOS 21 00:00:00.4±1.1, 6069N×16642E, h11km, mb4.5/13, Error ellipse: s-maj=23.1km s-min=12.0km az=106.3

NEIC 21 00:00:00.8±0.8, 6067N×16643E, h10km, mb4.7/5, Error ellipse: s-maj=22.2km s-min=9.2km az=173.0

ISCJTB 21 00:00:00.9±0.7, 6069N×16627E, h10km, mb4.1/12, mb1.4/3, mb1mx4.1/25, mbtm4.2/13, ML4.0/1, Error ellipse: s-maj=17.5km s-min=15.1km az=46.0

ISC 21 00:00:05.0±0.6, 6068N×004.16666E, h10km, mb4.9/3, Error ellipse: s-maj=10.7km s-min=5.7km az=29.5

21d Oh

2006 APR

Table with columns: ILAR, Eielson Array, 21.38 59, P, P, 00 04 49.8 +1.1, etc. Includes stations like Inuvik, Matushiro Arr, MJAR, TLY, YKA, etc.

ISJCJB 21 00:02:42.5-6.9, 608N.01x1663E.03, h0km, 48km, mb3.9/4, Error ellipse: s-maj=28.5km s-min=17.9km az=146.6

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

ISJCJB 21 00:05:29.2-4.7, 6094N.16764E, h0km, mb4.0/7, mb1.4/2.7, mb1mx3.8/25, mbtrmp4.0/7, Error ellipse: s-maj=116.5km s-min=25.4km az=173.0

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

Table with columns: MKAR, Makanchi Array, 48.33 294, P, P, 00 14 14.4 -0.3, etc. Includes stations like Borovoye Array, ZRNK, etc.

SZGRF 21 00:06:06.8, 5943N.17082E, h33km, mb4.9, Eastern Siberia, Russia

IDC 21 00:06:10.3-0.5, 6108N.16712E, h0km, mb4.7/27, mb1.4/9.28, mb1mx4.9/31, mbtrmp4.8/28, ML4.2/1, Error ellipse: s-maj=12.6km s-min=10.7km az=13.0

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

ISJCJB 21 00:06:13.0-2.2, 6103N.16705E, h15km, 4km, ML4.5, NEIC 21 00:06:15.0-2.0, 6118N.16718E, mb5.0/85, Error ellipse: s-maj=0.6km s-min=2.9km az=182.0

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

ISJCJB 21 00:05:37.2-1.1, 6138N.1675E.02, h56km, 9km, mb4.2/8, Error ellipse: s-maj=14.7km s-min=9.8km az=175.1

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

Large table with columns: DLBC, Dease Lake, 30.63 67, eP, P, 00 12 27.4 +0.9, etc. Includes stations like Matushiro, Kurchatov, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like MJAR, DLBC, K515, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like KMI, WUAZ, GLB, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other technical details. Includes stations like FINES, NB2, NOA, etc.

Table with columns: Code, Station Name, Frequency, Power, Band, Azimuth, Elevation, SNR, and other parameters. Includes stations like PLCA Paso Flores, BDFB Brasilia, CAM4 Nova Friburgo, etc.

Table with columns: Code, Station Name, Frequency, Power, Band, Azimuth, Elevation, SNR, and other parameters. Includes stations like KRSC 21 00:14:46.2,4, 2.0, 6090N, etc.

Main table with columns: BILL, Station Name, Frequency, Power, Band, Azimuth, Elevation, SNR, and other parameters. Includes stations like KII Karymskiy, MA2 Magadan, SPN Mys Shipunski, etc.

Table with columns: BRVK, Station Name, Frequency, Power, Band, Azimuth, Elevation, SNR, and other parameters. Includes stations like BRVK Borovoye, PAHR Pat Rah Range, DGMT Dagmar, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for Kamenskoye, Krutoberegovo, Bilibino, Magadan, etc.

ISK 21 00:16:57.8, 3699N-2826E, h4km, MD3.3
ISCJB 21 00:16:58.7-0.5, 3695N-2825E, 0.03, h9km, 5km,
Error ellipse: s-maj=4.7km s-min=1.0km az=107.5

CSEM 21 00:16:58.1-0.1, 3700N-2825E, h10km, MD3.3, Error
ellipse: s-maj=1.6km s-min=1.3km az=168.0

ATH 21 00:16:58.5, 3698N-2827E, h23km, 6km, MD3.2/5
NEIC 21 00:16:58.5, 3698N-2827E, h23km, MD3.2(ATH), After
ATH.

ISC 21 00:16:59.2-0.4, 3694N-02E-2825E, 0.03, h11km, 4km, n29,
a105/36, Dodecanese Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for Yeresik, Daljan (Mudla), Milas, etc.

MOS 21 00:19:30.8-0.4, 6053N-16736E, h10km, mb4.1/6, Error
ellipse: s-maj=47.0km s-min=18.5km az=95.0

ISC 21 00:19:31.2-0.4, 6138N-16823E, h4km, 22km, ML3.9
ISC 21 00:19:34.8-0.3, 6144N-16728E, h0km, mb3.8/8,
mb1.4/0.8, mb1mx3.7/23, mbtmp3.8/8, Error ellipse:
s-maj=77.9km s-min=23.9km az=3.0

NEIC 21 00:19:36.1-0.8, 6143N-16724E, h10km, mb4.0/1, Error
ellipse: s-maj=22.0km s-min=10.4km az=171.0

ISCJB 21 00:19:39.4-1.1, 6125N-005-1674E, 0.2, h46km, 11km,
mb3.9/8, Error ellipse: s-maj=15.1km s-min=7.6km
az=17.9

ISC 21 00:19:41.5-1.0, 6128N-005-1674E, 0.2, h51km, 10km, n27,
a088/29, mb3.9/8, Eastern Siberia

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for Kamenskoye, Krutoberegovo, etc.

Table with columns: BILL, MA2, ILAR, etc. Includes entries for Bilibino, Magadan, Eielson Array, etc.

MOS 21 00:21:24.7-1.7, 6127N-16807E, h10km, mb4.2/7, Error
ellipse: s-maj=31.1km s-min=16.1km az=102.9

ISC 21 00:21:25.9-0.8, 6140N-16807E, h0km, mb3.8/9,
mb1.4/1.0, mb1mx3.9/24, mbtmp3.9/10, ML3.8/1, Error
ellipse: s-maj=20.7km s-min=15.6km az=59.0

KRSC 21 00:21:27.8-1.2, 6144N-16796E, h0km, 14km, ML4.0
NEIC 21 00:21:28.2-1.3, 6149N-16811E, h10km, mb4.4/3, Error
ellipse: s-maj=41.9km s-min=9.1km az=181.0

ISCJB 21 00:21:31.9-1.0, 6141N-16804E, h2km, h59km, 10km,
mb4.0/10, Error ellipse: s-maj=12.4km s-min=7.4km
az=6.5

ISC 21 00:21:33.5-0.9, 6146N-005-1681E, 0.2, h58km, 10km, n36,
a094/38, mb4.0/10, Eastern Siberia

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for Kamenskoye, Krutoberegovo, etc.

ISK 21 00:23:30.0-0.3, 6053N-16736E, h10km, mb4.1/6, Error
ellipse: s-maj=47.0km s-min=18.5km az=95.0

ISC 21 00:23:31.2-0.4, 6138N-16823E, h4km, 22km, ML3.9
ISC 21 00:23:34.8-0.3, 6144N-16728E, h0km, mb3.8/8,
mb1.4/0.8, mb1mx3.7/23, mbtmp3.8/8, Error ellipse:
s-maj=77.9km s-min=23.9km az=3.0

NEIC 21 00:23:36.1-0.8, 6143N-16724E, h10km, mb4.0/1, Error
ellipse: s-maj=22.0km s-min=10.4km az=171.0

ISCJB 21 00:23:39.4-1.1, 6125N-005-1674E, 0.2, h46km, 11km,
mb3.9/8, Error ellipse: s-maj=15.1km s-min=7.6km
az=17.9

ISC 21 00:23:41.5-1.0, 6128N-005-1674E, 0.2, h51km, 10km, n27,
a088/29, mb3.9/8, Eastern Siberia

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for Kamenskoye, Krutoberegovo, etc.

KRSC 21 00:24:45.3-0.0, 6100N-16710E, h6km, 7km, ML3.8
ISCJB 21 00:24:47.8-0.4, 6088N-005-1670E, 0.1, h10km, mb3.9/15,
Error ellipse: s-maj=8.9km s-min=6.5km az=34.7

MOS 21 00:24:47.9-1.2, 6044N-16773E, h10km, mb4.2/10, Error
ellipse: s-maj=83.0km s-min=28.6km az=85.2

ISC 21 00:24:49.0-0.7, 6096N-16705E, h0km, mb3.9/13,
mb1.4/1.4, mb1mx4.0/25, mbtmp3.9/14, ML3.3/1, Error
ellipse: s-maj=18.3km s-min=15.4km az=10.0

NEIC 21 00:24:50.1-0.7, 6092N-16704E, h10km, mb4.3/3, Error
ellipse: s-maj=20.1km s-min=8.6km az=171.0

ISC 21 00:24:49.6-0.4, 6090N-005-1670E, 0.1, h10km, n42,
a085/43, mb3.9/15, Eastern Siberia

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for Kamenskoye, Krutoberegovo, etc.

Table with columns: FX1, Attu Island-F, etc. Includes entries for Attu Island-F, Yakutsk, Eielson Array, etc.

KRSC 21 00:28:52.2-2.2, 6147N-16803E, h2km, 6km, ML4.7
BUJ 21 00:28:53.1, 6150N-16770E, h10km, mb4.6, mb4.7, Ms5.3,
Ms4.9

ISC 21 00:28:53.1-0.5, 6140N-16766E, h0km, mb4.5/24,
mb1.4/7.25, mb1mx4.7/28, mbtmp4.5/25, ML4.4/1, Error
ellipse: s-maj=12.8km s-min=10.7km az=24.0

MOS 21 00:28:53.4-0.8, 6148N-16744E, h10km, mb4.9/65, Error
ellipse: s-maj=9.8km s-min=4.8km az=88.0

SZGRF 21 00:28:54.5, 6061N-16901E, h33km, mb4.7, Eastern
Siberia, Russia

NEIC 21 00:28:55.5-0.2, 6152N-16772E, h10km, mb4.8/82, Error
ellipse: s-maj=57.7km s-min=2.9km az=187.0

ISCJB 21 00:28:57.4-0.5, 6141N-02E-1671E, 0.05, h39km, 5km,
mb4.7/14, MS5.5/2, Error ellipse: s-maj=4.2km
s-min=3.9km az=144.5

ISC 21 00:28:59.8-0.4, 6145N-003-16769E, 0.05, h46km, 4km,
h30km, 4.5km, p-P, n339, a089/352, mb4.7/14, MS5.5/2,
3C-7D, Eastern Siberia

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for Kamenskoye, Krutoberegovo, etc.

KRSC 21 00:32:52.2-2.2, 6147N-16803E, h2km, 6km, ML4.7
BUJ 21 00:32:53.1, 6150N-16770E, h10km, mb4.6, mb4.7, Ms5.3,
Ms4.9

ISC 21 00:32:53.1-0.5, 6140N-16766E, h0km, mb4.5/24,
mb1.4/7.25, mb1mx4.7/28, mbtmp4.5/25, ML4.4/1, Error
ellipse: s-maj=12.8km s-min=10.7km az=24.0

MOS 21 00:32:53.4-0.8, 6148N-16744E, h10km, mb4.9/65, Error
ellipse: s-maj=9.8km s-min=4.8km az=88.0

SZGRF 21 00:32:54.5, 6061N-16901E, h33km, mb4.7, Eastern
Siberia, Russia

NEIC 21 00:32:55.5-0.2, 6152N-16772E, h10km, mb4.8/82, Error
ellipse: s-maj=57.7km s-min=2.9km az=187.0

ISCJB 21 00:32:57.4-0.5, 6141N-02E-1671E, 0.05, h39km, 5km,
mb4.7/14, MS5.5/2, Error ellipse: s-maj=4.2km
s-min=3.9km az=144.5

ISC 21 00:32:59.8-0.4, 6145N-003-16769E, 0.05, h46km, 4km,
h30km, 4.5km, p-P, n339, a089/352, mb4.7/14, MS5.5/2,
3C-7D, Eastern Siberia

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for Kamenskoye, Krutoberegovo, etc.

KRSC 21 00:36:52.2-2.2, 6147N-16803E, h2km, 6km, ML4.7
BUJ 21 00:36:53.1, 6150N-16770E, h10km, mb4.6, mb4.7, Ms5.3,
Ms4.9

ISC 21 00:36:53.1-0.5, 6140N-16766E, h0km, mb4.5/24,
mb1.4/7.25, mb1mx4.7/28, mbtmp4.5/25, ML4.4/1, Error
ellipse: s-maj=12.8km s-min=10.7km az=24.0

MOS 21 00:36:53.4-0.8, 6148N-16744E, h10km, mb4.9/65, Error
ellipse: s-maj=9.8km s-min=4.8km az=88.0

SZGRF 21 00:36:54.5, 6061N-16901E, h33km, mb4.7, Eastern
Siberia, Russia

NEIC 21 00:36:55.5-0.2, 6152N-16772E, h10km, mb4.8/82, Error
ellipse: s-maj=57.7km s-min=2.9km az=187.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes entries for Kamenskoye, Krutoberegovo, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like FX1 Attu Island-F, SPN Mys Shipunski, GNL Ganaly, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like GCMT Greycliff, PAHR Pah Rah Range, DGMT Dagmar, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like OBN Cedar Bluff, CBKS Cedar Bluff, KONO Kongsberg, etc.

Table with columns: Code, Station Name, Az, El, P, Time, Res, ISC. Includes stations like AVF, SMF, BGF, etc.

Table with columns: Code, Station Name, Az, El, P, Time, Res, ISC. Includes stations like DLBC, YKA, PDAR, KRSC, etc.

Table with columns: Code, Station Name, Az, El, P, Time, Res, ISC. Includes stations like YKA, YKA, YKA, etc.

Table with columns: Code, Station Name, Az, El, P, Time, Res, ISC. Includes stations like IDC, FX1, ILAR, etc.

Table with columns: Code, Station Name, Az, El, P, Time, Res, ISC. Includes stations like IRK, TLY, YKA, etc.

Table with columns: Code, Station Name, Az, El, P, Time, Res, ISC. Includes stations like YKA, YKA, YKA, etc.

21d Oh

Table with columns: Station, Frequency, Power, Modulation, and other parameters. Includes stations like LWKY, BMN, ARU, etc.

2006 APR

Table with columns: Station, Frequency, Power, Modulation, and other parameters. Includes stations like KK31, KKAR, KSH, etc.

694

Table with columns: Station, Frequency, Power, Modulation, and other parameters. Includes stations like WET, GIVF, GERES, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like LPL, LPG, LRG, ORIF, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like KAMR, KAMR, KAMR, KMG, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res. Includes stations like MKZ, MA2, FX1, SPN, etc.

Table with 5 columns: Call sign, Name, Frequency, Power, and other parameters. Includes GERE, WRAB, SZGRF, KRSC, etc.

Main table listing radio stations with columns: Call sign, Name, Frequency, Power, and other parameters. Includes ELK, NVAR, ARU, HWUT, PDAR, ULM, ULM, ULM, ULM, etc.

Table listing radio stations with columns: Call sign, Name, Frequency, Power, and other parameters. Includes SSF, CABF, CABF, CABF, CABF, etc.

MOS 21 00:47:36.6; 1.2, 6132N; 16832E, h10km, mb4.4/8, Error ellipse: s-maj=32.3km s-min=13.4km az=97.9
IDC 21 00:47:37.9; 0.8, 6142N; 16825E, h0km, mb3.9/10, mb1 4.2/11, mb1mx3.9/26, mbtmp4.0/11, ML3.4/1, Error ellipse: s-maj=17.7km s-min=15.3km az=30.0
NEIC 21 00:47:40.8; 1.0, 6176N; 16819E, h10km, mb4.4/6, Error ellipse: s-maj=34.2km s-min=8.3km az=181.0
KRSC 21 00:47:41.5; 0.0, 6144N; 16801E, h8km, mb3.9/10, ML4.0
ISCJB 21 00:47:43.0; 0.9, 6148N; 16830E, h10km, mb4.4/6, Error ellipse: s-maj=11.4km s-min=9.6km az=150.2
ISC 21 00:47:45.1; 0.8, 6152N; 16820E, h10km, mb4.4/6, Error ellipse: s-maj=11.4km s-min=9.6km az=150.2

Table listing radio stations with columns: Call sign, Name, Frequency, Power, and other parameters. Includes Code, Station Name, Frequency, Power, and other parameters. Includes KAMR, KAMR, KAMR, KAMR, etc.

Table with columns: ZRKN, ZRNC, ZRZK, PDAR. Includes station names like Zerenda, Zerend, Pinedale Array, and coordinates.

ISCJB 21 01:01:42.21.2.610N:02:1665E:03,h10km,mb3.5/5, Error ellipse: s-maj=26.2km s-min=15.0km az=55.9

MOS 21 01:01:43.1.2.7.6127N:16705E,h10km,mb4.0/2, Error ellipse: s-maj=48.7km s-min=18.1km az=95.8

ISC 21 01:01:44.7.1.1.611N:02:1667E:02,h10km,n13, c079/13,mb3.5/5,Eastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res. Includes stations like Bilibino, Attu Island-F, FX1, etc.

CSEM 21 01:01:48.4.0.1.3748N:2087E,h10km,MD3.6, Error ellipse: s-maj=1.9km s-min=0.4km az=51.0

ATH 21 01:01:47.9.3747N:2072E,h18km,MD3.6/3,Ionian Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res. Includes stations like Valsamata, Ithomi, Evtryantia, etc.

KRSC 21 01:02:34.0.1.8.6064N:16595E,h5km,4km,ML4.0, Error ellipse: s-maj=20.3km s-min=11.8km az=15.0

MOS 21 01:02:35.0.1.0.6080N:16580E,h10km,mb4.6/23, Error ellipse: s-maj=16.3km s-min=11.3km az=96.7

ISCJB 21 01:02:36.3.1.6.6063N:0044:16579E:008,h21km,13km, mb4.4/41, Error ellipse: s-maj=7.0km s-min=5.2km az=77.2

NEIC 21 01:02:37.0.0.5.6078N:16580E,h10km,mb4.5/19, Error ellipse: s-maj=19.2km s-min=4.7km az=186.0

ISC 21 01:02:38.8.1.7.6066N:0033:16580E:008,h27km,13km, n112,c099/115,mb4.4/41,Eastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res. Includes stations like Kamenskoye, Semkarok, Sorokina, etc.

FX1 Attu Island-F 8.78 149 Pn Pn 01 04 41.1 -2.8

APC Apacha 9.08 215 eP Pn 01 04 50.4 +1.1

TTA Tatalina 18.01 66 eP Pn 01 06 49.6 +2.5

DDK Kodiak Island 21.23 79 Pn Pn 01 07 21.8 -0.7

YLAR Eielson Array 21.65 59 P P 01 07 26.6 -0.5

DAWY Dawson 24.98 58 eP Pn 01 07 59.8 -0.3

Table with columns: SONM, BJI, ZAL, EDM, NEW, NEW. Includes station names like Songoing Array, Beijing, Zalesovo, Edmonton, Newport.

WALA Waterton Lakes 44.75 67 eP P 01 10 49.6 -0.3

GTA Gaotai 45.12 273 P P 01 10 56.4 +3.6

KURK Kurchatov 46.59 299 eP P 01 11 06.1 +1.7

KURK Kurchatov 46.59 299 eP P 01 11 06.1 +1.7

CHZK Chkalovo 47.40 307 eP P 01 11 12.4 -0.6

CHZK Chkalovo 47.40 307 eP P 01 11 12.4 -0.6

BRVK Borovoye 48.29 306 eP P 01 11 17.1 -0.6

BRVK Borovoye 48.29 306 eP P 01 11 17.1 -0.6

ELK Elko 50.39 75 eP P 01 11 34.0 +0.3

ELK Elko 50.39 75 eP P 01 11 34.0 +0.3

PDAR Pinedale Array 51.49 70 eP P 01 11 41.4 -0.5

TPH Tonopah 51.53 79 eP P 01 11 42.3 +0.1

DUG Dugway 51.98 74 P P 01 11 45.3 -0.3

DUG Dugway 51.98 74 P P 01 11 45.3 -0.3

AKASG Malin Array Be 63.63 331 P P 01 13 06.3 -1.1

AKASG Malin Array Be 63.63 331 P P 01 13 06.3 -1.1

GERES GERESS Array B 68.54 341 P P 01 13 38.5 -0.4

MLR Muntele Ross 69.28 331 P P 01 13 45.0 +1.4

BRTR Keskin Array B 72.60 323 P P 01 14 04.0 +0.4

Error ellipse: s-maj=22.2km s-min=15.1km az=117.9

Code Station Name Az Az' Phase ID Time Res Res

BILL Bilibino 7.19 358 ePn Pn 01 07 19.8 -1.9

FX1 Attu Island-F 8.71 154 Pn Pn 01 07 41.7 -0.9

ILAR Eielson Array 21.07 59 P P 01 10 21.3 +0.5

INL Inuvik 25.60 48 P P 01 11 06.2 +0.4

ARCES ARCESS Array B 47.00 343 P P 01 14 07.8 0.0

BVAR Borovoye Array 48.58 307 P P 01 14 21.1 +1.0

PDAR Pinedale Array 50.90 71 P P 01 14 38.2 +0.5

NOA NORSAR Array B 56.93 346 P P 01 15 22.4 +0.2

KRSC 21 01:07:40.6.0.6.6081N:16672E,h10km,mb4.1/11, Error ellipse: s-maj=32.6km s-min=14.7km az=92.8

ISC 21 01:07:41.4.0.9.6092N:16661E,h0km,mb3.9/8, mb1 4.2/9, mb1mx3.9/25,mbtmpt4.0/9,ML3.5/1, Error ellipse: s-maj=20.3km s-min=16.7km az=93.0

ISCJB 21 01:07:45.0.6.6091N:0044:1667E:01,h50km,8km,n45, c082/47,mb4.0/13,Eastern Siberia

KAMR Kamenskoye 1.57 352 eP Pn 01 08 11.7 -1.3

KBG Krutoberegovo 5.11 206 eP Pn 01 09 00.7 -0.7

MA2 Magadan 8.04 267 eP Pn 01 09 45.0 +3.4

FX1 Attu Island-F 8.78 153 Pn Pn 01 09 48.5 -3.3

APC Apacha 9.54 217 eP Pn 01 10 03.4 +1.3

ILAR Eielson Array 21.15 59 P P 01 12 28.4 +0.2

DAWY Dawson 24.48 59 eP Pn 01 13 01.8 0.0

ISCJB 21 01:05:34.7.0.9.6079N:1670E:03,h10km,mb3.8/6,

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes NEIC 21 01:08:08.0, 1.0, 6.118N; 167.27E, h10km, mb4.4/8, Error ellipse: s-maj=37.1km s-min=10.4km az=185.0. KRSC 21 01:08:08.7, 0.0, 6.110N; 167.27E, h15km, 7km, ML4.1. ISCB 21 01:08:10.6, 1.0, 6.111N; 0.06E; 167.3E=0.1, h48km, 11km, mb4.3/15, Error ellipse: s-maj=11.2km s-min=9.6km az=7.3.

Table with columns: SMAR, AVH, KOK, UGLR, PET, PET, Somma, Avacha, Koryaka, Ugljovaya, Petropavlovsk, etc. Includes SMAR Somma 8.31 211 eP Pn 01 14 10.2 0.0. AVH Avacha 8.32 211 eP Pn 01 14 12.3 +1.9.

Table with columns: FINES, FINES, FINES, AAK, AAK, AKTK, AKTK, AKTO, AKTO, KMI, KMI, KMI, AB31, AB31, WUAZ, WUAZ, NB2, NB2, NOA, NOA, NOA, NOA, SCHO, SCHO, OBN, OBN, ANMO, ANMO, ANMO, ANMO, WMOK, WMOK, AKASG, AKASG, AKASG, AKASG, GERES, GERES, GNI, GNI, BRTR, BRTR, BRTR, BRTR, WB2, WB2. Includes FINES FINES Array B 54.40 338 P P 01 21 34.0 -0.8. FINES FINES Array B 54.40 338 P P 01 21 34.0 -0.8.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes BUJ 21 01:12:04.1, 6060N; 165.80E, h10km, mB5.1, mb4.7, Ms4.6, Ms2.4. MOS 21 01:12:05.9, 0.9, 6058N; 165.86E, h10km, mb4.5/25, Error ellipse: s-maj=13.2km s-min=7.4km az=99.1. KRSC 21 01:12:06.5, 1.4, 6.064N; 165.92E, h5km, 4km, ML4.6. IDC 21 01:12:07.1, 0.6, 6.073N; 165.90E, h0km, mb4.1/19, mb1.4, 3/20, mb1mx4.2/29, mbtmp4.1/20, ML3.7/1, Error ellipse: s-maj=17.1km s-min=11.8km az=28.0. NEIC 21 01:12:08.2, 0.5, 6.044N; 165.82E, h10km, mb4.6/11, Error ellipse: s-maj=16.0km s-min=5.6km az=181.0. ISCB 21 01:12:10.4, 0.5, 6.058N; 0.03E; 165.81E=0.07, h42km, 6km, mb4.4/43, Error ellipse: s-maj=6.1km s-min=4.1km az=63.5.

Table with columns: BJI, BJI, HHC, HHC, SSE, SSE, NJ2, NJ2, EDM, EDM, NEW, NEW, YBH, YBH, YBH, YBH, KURK, KURK, KURK, KURK, ARCES, ARCES, ARCES, ARCES, WVOR, WVOR, WVOR, WVOR, WMQ, WMQ, CHZK, CHZK, ARCES, ARCES, MKAR, MKAR, VOSK, VOSK, BVAR, BVAR, BVAR, BVAR, BRVK, BRVK, BRVK, BRVK, ZRNK, ZRNK, ZRNK, ZRNK, GRMT, GRMT, SFJD, SFJD, SFJD, SFJD, FLWY, FLWY, ARU, ARU, ARU, ARU, ELK, ELK, ELK, ELK, NVAR, NVAR, NVAR, NVAR, MNV, MNV, MNV, MNV, PDAR, PDAR. Includes BJI Beijing 36.62 259 P AMB AMB 01 19 15.8 +1.5. HHC Hu-ho-hao-te 38.25 264 eP P 01 19 27.9 -0.2. SSE Sheshan 41.58 245 P AMB AMB 01 19 53.1 -2.6.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes MOS 21 01:13:30.5, 1.2, 6.000N; 166.42E, h10km, mb4.1/8, Error ellipse: s-maj=38.2km s-min=15.1km az=82.0. IDC 21 01:13:32.3, 2.4, 6.027N; 166.46E, h0km, mb3.9/11, mb1.4/11, mb1mx3.9/25, mbtmp3.9/11, Error ellipse: s-maj=84.7km s-min=19.7km az=8.0. NEIC 21 01:13:34.2, 2.5, 6.019N; 166.44E, h10km, mb3.9/1, Error ellipse: s-maj=64.5km s-min=14.8km az=189.0. KRSC 21 01:13:37.3, 3.0, 6.089N; 167.54E, h9km, 10km, ML4.0. ISCB 21 01:13:42.2, 1.0, 6.084N; 0.05E; 167.1E=0.2, h53km, 12km, mb3.9/10, Error ellipse: s-maj=17.0km s-min=8.2km az=14.8. ISC 21 01:13:43.5, 0.9, 6.090N; 0.05E; 167.1E=0.2, h49km, 11km, n27, n123, n192/136, mb4.4/43, 1C-1D, Eastern Siberia.

Table with columns: Code, Station Name, Frequency, Power, Modulation, and other technical details for stations like INK, YKA, MKAR, etc.

IDC 21 01:19:16.9,0.5,854S:15682E,h0km,mb4.9/17, mb1.4/9.19,mb3.4/20,mbmp4.8/19,ML3.3/3,MS4.9/2, Ms1.4/9.2,ms1mx4.0/35,Error ellipse: s-maj=18.9km s-min=14.3km az=103.0

MOS 21 01:19:22.4,0.3,865S:005:15681E,0.06,h47km, mb5.1/5.4,Error ellipse: s-maj=8.6km s-min=7.2km az=49.8

BUI 21 01:19:22.1,790S:15690E,h22km,mb5.4/7.2,Ms5.9, Ms2.7

NEIC 21 01:19:24.3,0.2,864S:15681E,mb5.0/20,Error ellipse: s-maj=8.0km s-min=6.3km az=177.0

ISC 21 01:19:24.3,0.3,866S:006:15688E,0.06,h49km, h49km,3.8km,pp-P,117,119,104/01,mb5.1/5.4,1C, Bougainville - Solomon Islands region

Main station list for the 703 page, including stations like HNR, CTX, CTB, CTG, etc., with their respective frequencies and technical specifications.

Table with columns: Code, Station Name, Frequency, Power, Modulation, and other technical details for stations like TLY, BILL, JURN, etc.

MOS 21 01:19:59.2,2.8,609N:16630E,h10km,mb3.8/4, Error ellipse: s-maj=5.7km s-min=19.8km az=93.5

ISCJB 21 01:20:00.9,1.0,608N:01:1668E=03,h10km,mb3.7/5, Error ellipse: s-maj=23.5km s-min=16.5km az=125.8

MOS 21 01:19:59.2,2.8,609N:16630E,h10km,mb4.1/9, Error ellipse: s-maj=29.6km s-min=12.6km az=96.6

IDC 21 01:22:50.9,0.8,6103N:16668E,h0km,mb3.7/10, mb1.4/0.11,mb1mx3.8/25,mbmp3.8/11,ML3.2/1, Error ellipse: s-maj=22.5km s-min=15.7km az=75.0

NEIC 21 01:22:52.1,0.7,6101N:16672E,h10km,mb4.4/4, Error ellipse: s-maj=19.3km s-min=11.4km az=176.0

ISCJB 21 01:22:55.0,0.7,609N:004:1669E,0.1,h49km,8km, mb3.9/13,Error ellipse: s-maj=11.7km s-min=5.2km az=35.0

Main station list for the 2006 APR page, including stations like ILAR, KAD, MKAR, ZAL, etc., with their respective frequencies and technical specifications.

Table with columns: Code, Station Name, Frequency, Power, Modulation, and other technical details for stations like IDC, Code, Station Name, etc.

ISC 21 01:22:48.9,2.8,609N:16672E,h0km,7km,ML4.1 MOS 21 01:22:49.6,1.5,609N:16665E,h10km,mb4.1/9, Error ellipse: s-maj=29.6km s-min=12.6km az=96.6

IDC 21 01:22:50.9,0.8,6103N:16668E,h0km,mb3.7/10, mb1.4/0.11,mb1mx3.8/25,mbmp3.8/11,ML3.2/1, Error ellipse: s-maj=22.5km s-min=15.7km az=75.0

NEIC 21 01:22:52.1,0.7,6101N:16672E,h10km,mb4.4/4, Error ellipse: s-maj=19.3km s-min=11.4km az=176.0

ISCJB 21 01:22:55.0,0.7,609N:004:1669E,0.1,h49km,8km, mb3.9/13,Error ellipse: s-maj=11.7km s-min=5.2km az=35.0

ISC 21 01:22:57.0,0.6,609N:004:1669E,0.1,h54km,7km,mb5, 1136/58,mb3.9/13, Eastern Siberia

Main station list for the 21d 1h page, including stations like KAMR, KBG, KBT, etc., with their respective frequencies and technical specifications.

mb1 4.2/16, mb1mx4.1/26, mbtmp4.0/16, ML3.7/1, Error ellipse: s-maj=17.3km s-min=14.0km az=60.0

NEIC 21 01:25:29.0,5,6147N;167.53E,h10km,mb4.5/3, Error ellipse: s-maj=14.0km s-min=7.2km az=177.0

KRSC 21 01:25:30.8,0.4,6102N;166.31E,h36km,15km,ML4.0

ISC 21 01:25:26.6,0.4,6102N;167.41E,h10km,m5.7, r=145/59,mb3.9/15,Eastern Siberia

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Kamenskoye, Krutoberegovo, Semkarovsk, Sokolina, Baidarnaya, Klyuchi, Bering, Krestovskiy, Tsirik, Zelena, Kopoty, Kamenistaya, Tumrok, Bilibino.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Mys Kozlova, Magadan, Attu Island-F, Attu Island-F, Ganaly, Sedlovina, Somma, Avacha, Koryaka, Ugluyeva, Eielson Array.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Kurchatov, Chul'man, Inuvik, Inuvik, Dease Lake, Yellowknife Arr, Ulaanbaatar, Kurchatov, Kurchatov, Chkalovo.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Borovyoye Array, Borovyoye Array, Borovyoye Array, Borovyoye Array, Borovyoye Array, Borovyoye Array.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Pinedale Array, FINESS Array B, FINESS Array B, FINESS Array B, FINESS Array B, FINESS Array B.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Norsar Array, Norsar Array B, Norsar Array B, Norsar Array B, Norsar Array B, Norsar Array B.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Malin Array Be, Geres Array B, Geres Array B, Geres Array B, Geres Array B, Geres Array B.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Sonseca Array, South Pole Qui, South Pole Qui, South Pole Qui, South Pole Qui, South Pole Qui.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Eielson Array, Inuvik, Dease Lake, Borovyoye Array, Pinedale Array, FINESS Array B.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like WRA, WRA, WRA, WRA, WRA, WRA.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like ASAR, ASAR, ASAR, ASAR, ASAR, ASAR.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Kamenskoye, Krutoberegovo, Semkarovsk, Sokolina, Baidarnaya, Klyuchi, Bering, Krestovskiy, Tsirik, Zelena, Kopoty, Kamenistaya, Tumrok, Bilibino.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Kurchatov, Chul'man, Inuvik, Inuvik, Dease Lake, Yellowknife Arr, Ulaanbaatar, Kurchatov, Kurchatov, Chkalovo.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Borovyoye Array, Borovyoye Array, Borovyoye Array, Borovyoye Array, Borovyoye Array, Borovyoye Array.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Pinedale Array, FINESS Array B, FINESS Array B, FINESS Array B, FINESS Array B, FINESS Array B.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Norsar Array, Norsar Array B, Norsar Array B, Norsar Array B, Norsar Array B, Norsar Array B.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Malin Array Be, Geres Array B, Geres Array B, Geres Array B, Geres Array B, Geres Array B.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Sonseca Array, South Pole Qui, South Pole Qui, South Pole Qui, South Pole Qui, South Pole Qui.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Eielson Array, Inuvik, Dease Lake, Borovyoye Array, Pinedale Array, FINESS Array B.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like WRA, WRA, WRA, WRA, WRA, WRA.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like ASAR, ASAR, ASAR, ASAR, ASAR, ASAR.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Kamenskoye, Krutoberegovo, Semkarovsk, Sokolina, Baidarnaya, Klyuchi, Bering, Krestovskiy, Tsirik, Zelena, Kopoty, Kamenistaya, Tumrok, Bilibino.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Kurchatov, Chul'man, Inuvik, Inuvik, Dease Lake, Yellowknife Arr, Ulaanbaatar, Kurchatov, Kurchatov, Chkalovo.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Borovyoye Array, Borovyoye Array, Borovyoye Array, Borovyoye Array, Borovyoye Array, Borovyoye Array.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Tiksi, Yuzh-Sakhalin, College, Kodiak Island, Kodiak Island, Kodiak Island, Kodiak Island, Kodiak Island, Kodiak Island.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Kurchatov, Chul'man, Inuvik, Inuvik, Dease Lake, Yellowknife Arr, Ulaanbaatar, Kurchatov, Kurchatov, Chkalovo.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Borovyoye Array, Borovyoye Array, Borovyoye Array, Borovyoye Array, Borovyoye Array, Borovyoye Array.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Pinedale Array, FINESS Array B, FINESS Array B, FINESS Array B, FINESS Array B, FINESS Array B.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Norsar Array, Norsar Array B, Norsar Array B, Norsar Array B, Norsar Array B, Norsar Array B.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Malin Array Be, Geres Array B, Geres Array B, Geres Array B, Geres Array B, Geres Array B.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Sonseca Array, South Pole Qui, South Pole Qui, South Pole Qui, South Pole Qui, South Pole Qui.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Eielson Array, Inuvik, Dease Lake, Borovyoye Array, Pinedale Array, FINESS Array B.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like WRA, WRA, WRA, WRA, WRA, WRA.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like ASAR, ASAR, ASAR, ASAR, ASAR, ASAR.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Kamenskoye, Krutoberegovo, Semkarovsk, Sokolina, Baidarnaya, Klyuchi, Bering, Krestovskiy, Tsirik, Zelena, Kopoty, Kamenistaya, Tumrok, Bilibino.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Kurchatov, Chul'man, Inuvik, Inuvik, Dease Lake, Yellowknife Arr, Ulaanbaatar, Kurchatov, Kurchatov, Chkalovo.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like Borovyoye Array, Borovyoye Array, Borovyoye Array, Borovyoye Array, Borovyoye Array, Borovyoye Array.

ISCJB 21 01:27:09.6,0.8,4350N;003.7414E,0.05,h13km,5km, Error ellipse: s-maj=8.0km s-min=8.0km az=127.6

KNET 21 01:27:12.7,0.5,4330N;74.27E,h21km,3km,mI2.9, Error ellipse: s-maj=3.8km s-min=2.0km az=172.0

NNC 21 01:27:13.3,3.1,4372N;74.71E,h10km,21km,mb3.3, mpv2.0, Error ellipse: s-maj=22.9km s-min=15.9km az=15.0

ISC 21 01:27:10.3,0.8,4344N;003.7416E,0.04,h10km,5km,n17, r=1503/33,15C-14D,Central Kazakhstan

USP 246nm,0.1s,SNR=278

USP 246nm,0.1s,SNR=278

USP 246nm,0.1s,SNR=278

USP 246nm,0.1s,SNR=278

ARCES ARCESS Array B 46.99 342 P P 01 38 34.4 -0.7

ARCES ARCESS Array B 46.99 342 P P 01 38 34.4 -0.7

ARCES ARCESS Array B 46.99 342 P P 01 38 34.4 -0.7

ARCES ARCESS Array B 46.99 342 P P 01 38 34.4 -0.7

Table of stations and frequencies. Columns include station call letters (e.g., WMQ, CHKZ, ENH), frequency (e.g., 47.69 307), and other parameters like eP, S, P, and numerical values.

Table of stations and frequencies. Columns include station call letters (e.g., GUN, JIRN, KKN), frequency (e.g., 61.25 276), and other parameters like eP, P, S, and numerical values.

Table of stations and frequencies. Columns include station call letters (e.g., SMF, Signal de Mont), frequency (e.g., 71.99 347), and other parameters like eP, P, S, and numerical values.

MOS 21 01:31:48.4e 1.0, 6059N:16585E, h10km, mb4.5/17, Error ellipse: s-maj=20.7km s-min=10.1km az=105.2
KRSC 21 01:31:49.6e 0.6, 6076N:16586E, h4km, mb4.4/20, Error ellipse: s-maj=17.2km s-min=11.5km az=24.0
NEIC 21 01:31:51.1e 1.0, 6076N:16586E, h10km, mb4.6/9, Error ellipse: s-maj=20.3km s-min=5.9km az=181.0
ISCJBJ 21 01:31:52.6i 0.8, 6065N:16586E, h38km, mb4.3/26, Error ellipse: s-maj=8.1km s-min=7.5km az=58.2
ISC 21 01:31:54.0e 0.7, 6067N:16588E, h10km, mb4.7/9, Error ellipse: s-maj=20.3km s-min=10.1km az=105.2

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, h, m, s, ISC, Time, Res. Includes stations like ILAR Eielson Array, DAWK Dawson, INK Inuvik, etc.

WEL 21 01:32:21.8:0.6,3680S,17785E,h109km,7km,ML3.6/6, 1C, Error ellipse: s-maj=8.4km s-min=6.9km az=90.0, Off east coast of North Island

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, h, m, s, ISC, Time, Res. Includes stations like MXZ Matakaoa Point, PUK Puketiti, etc.

BUJ 21 01:36:29.5,6046N,16748E,h24km,mb4.7
IDC 21 01:36:30.2:0.5,6089N,16690E,h0km,mb4.1/21,
mb1.4/322,mb1mx4.2/28,mbtmp4.2/22,ML4.0/1,Error
ellipse: s-maj=13.9km s-min=12.3km az=32.0

Main table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, h, m, s, ISC, Time, Res. Includes stations like KAMR Kamenskoye, OSSR Ossora, KBTB Krutoberegovo, etc.

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

ISCJB 21 01:41:45.7:0.6,608N,0.1:1665E,02,h10km,mb3.6/13,
s-maj=15.8km s-min=11.0km az=22.6

IDC 21 01:41:46.2:0.8,6092N,16635E,h0km,mb3.5/8,
mb1.3/8.9,mb1mx3.6/28,mbtmp3.6/9,ML3.4/1,Error
ellipse: s-maj=21.1km s-min=15.3km az=54.0

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, ISC, h, m, s, ISC, Time, Res. Includes stations like FX1 Attu Island-F, TTA Talatina, etc.

Table of flight data for station KAMR. Columns include: Code, Station Name, Azimuth (Az), Elevation (El), Frequency (F), Polarization (P), Time of Day, and various status indicators (ISC, Res, h, m, s, ISC).

Table of flight data for station KBG. Columns include: Code, Station Name, Azimuth (Az), Elevation (El), Frequency (F), Polarization (P), Time of Day, and various status indicators.

Table of flight data for station CN2. Columns include: Code, Station Name, Azimuth (Az), Elevation (El), Frequency (F), Polarization (P), Time of Day, and various status indicators.

SZGRF 21 01:44:05.9, 5982N:16597E, h33km, mb5.2, Eastern Siberia, Russia
MOS 21 01:44:06.8, 6067N:16605E, h10km, mb5.3/99, Error ellipse: s-maj=3.4km s-min=3.8km az=93.4

Table with columns: Station Name, Frequency, Power, Modulation, and Signal Quality. Includes stations like KURK Kurchatov, WDC Whiskeytown Da, ARCES ARCESS Array B, etc.

Table with columns: Station Name, Frequency, Power, Modulation, and Signal Quality. Includes stations like TCUT Toone Canyon, DUG Dugway, PTRM Twissleman Ran, etc.

Table with columns: Station Name, Frequency, Power, Modulation, and Signal Quality. Includes stations like VORD Divnogorie, VORD comp=Z,40nm,0.9s,mb5.5, VORD comp=N,50nm,1.1s, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other details. Includes entries like KECS Keocvo, SIM Simferopol, HGN Heimansgroeve, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other details. Includes entries like OBKA Obir, BOYT Boyabat, GRR Gorron, etc.

Table with columns: Call Sign, Name, Frequency, Mode, Power, and other details. Includes entries like SMRF Simiane la Rot, LASF Ste Croix, PRAF Pradon, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like Krutoberegovo, Semkarok, Sorokina, Baidarnaya, etc.

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like Zelena, Sredinnyy, Kopyto, Kamenistaya, etc.

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

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like BUJ 21 02:10:40.7, KRSC 21 02:10:41.7, etc.

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

Table with columns: Code, Station Name, Az, Op, Phase ID, Time, Res, ISC. Includes stations like MOS 21 02:16:00.2, ISCB 21 02:16:01.0, etc.

21d 2h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like KAMR Kamenskoye, OSSR Oссора, KBRTR Krutoberegovo, etc.

MOS 21 02:26:30.3±0.8, 6058N; 16586E, h10km, mb4.2/20, Error ellipse: s-maj=16.3km s-min=8.7km az=95.4

2006 APR

Main table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like KAMR Kamenskoye, OSSR Oссора, KBRTR Krutoberegovo, etc.

712

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like AKTO Aktyubinsk, NB2 NORARS Subarra, NOA NORARS Arr, etc.

MOS 21 02:27:10.3±1.1, 6084N; 16706E, h10km, mb4.1/6, Error ellipse: s-maj=35.8km s-min=17.6km az=97.1

Table with columns: BILL, Description, Value, Unit, and other metrics. Includes entries like Bilibino, Mys Kozlova, Magadan, Attu Island-F, etc.

Table with columns: SONM, Description, Value, Unit, and other metrics. Includes entries like Songoing Array, Beijing, Baijiatau, Huhuo-hao-te, etc.

Table with columns: WMQ, Description, Value, Unit, and other metrics. Includes entries like Zerkovsk Lak, Makanchi Array, Greycliff, etc.

Table of meteorological data for stations in the 21d 2h period. Columns include station name, coordinates, and various data points like wind speed and direction.

Table of meteorological data for stations in the 2006 APR period. Columns include station name, coordinates, and various data points like wind speed and direction.

Table of meteorological data for stations in the 716 period. Columns include station name, coordinates, and various data points like wind speed and direction.

Table with columns: Code, Station Name, Az, Az*, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like LTX, GOF, WWT, WVT, QJC, KWP, KWC, CLL, CLC, KIV, PLAL, ZE1, MORC, GRA1, GRF, GRI, KHC, KSP, PSZ, PSZ, GERES, GRI, GRI, GRI, KHC, KHC, PSZ, PSZ, BR131, BRTR, BRTR, WRA, WRA, WRA, ASAR, ASAR, QSPA.

IDC 21 03:06:36.2.2.7, 6082N.16585E, h10km, mb3.8/8, Error ellipse: s-maj=71.5km s-min=22.6km az=10.0

ISCJB 21 03:06:37.1.0.9, 6122N.02:1658E, h10km, mb3.9/11, Error ellipse: s-maj=24.7km s-min=10.5km az=178.6

NEIC 21 03:06:37.8.1.0, 6085N.16587E, h10km, mb4.2/4, Error ellipse: s-maj=33.4km s-min=8.5km az=177.0

MOS 21 03:06:38.3.1.2, 6138N.16560E, h10km, mb4.2/7, Error ellipse: s-maj=31.0km s-min=17.6km az=89.4

ISC 21 03:06:38.6.0.9, 6122N.02:1658E, h10km, n22, 0595Z, mb3.9/11, Eastern Siberia

Table with columns: Code, Station Name, Az, Az*, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like BILL, BIL2, BIL2, KDKA, ILAR, ILAR, ILAR, DAWY, INK, INK, INK, YKA, YKA, YKA, KURK, KURK, KURK, CHZK, CHZK, CHZK, BVAR, BVAR, BVAR, ZRNK, ZRNK, ZRNK, NVAR, PDAR, NOA, NOA, NOA.

MOS 21 03:07:06.6.1.0, 6114N.16748E, h10km, mb4.2/7, Error ellipse: s-maj=32.7km s-min=14.1km az=98.3

IDC 21 03:07:08.1.0.9, 6126N.16741E, h10km, mb3.8/8, Error ellipse: s-maj=33.9/25, mbtimp3.9/9, ML3.6/1, Error ellipse: s-maj=21.5km s-min=16.4km az=60.0

KRSC 21 03:07:09.9.0.0, 6129N.16749E, h7km, 14km, ML4.0

NEIC 21 03:07:09.4.0.7, 6122N.16742E, h10km, mb4.2/7, Error ellipse: s-maj=19.4km s-min=8.1km az=188.0

ISCJB 21 03:07:13.2.0.1, 6128N.16551E, h10km, mb3.10km, mb4.1/14, Error ellipse: s-maj=11.9km s-min=9.5km az=3.9

ISC 21 03:07:14.8.0.8, 6131N.005:1674E, h10km, n32, 0577Z, mb4.1/14, Eastern Siberia

Table with columns: Code, Station Name, Az, Az*, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like KAMR, KAMR, KAMR, KBTR, SMKR, BKI, BIL2, BIL2, BIL2, FX1, FX1, FX1.

Table with columns: Code, Station Name, Az, Az*, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like ILAR, ILAR, ILAR, DAWY, INK, INK, INK, YKA, YKA, YKA, KURK, KURK, KURK, CHZK, CHZK, CHZK, MKAR, MKAR, MKAR, BVAR, BVAR, BVAR, FLWY, ZRNK, ZRNK, ZRNK, LOHW, NVAR, BW06, PDAR, PDAR, NOA, NOA, NOA.

ISCJB 21 03:09:44.0.6, 605N.0:1657E, h10km, mb4.0/14, Error ellipse: s-maj=18.2km s-min=9.9km az=2.8

MOS 21 03:09:44.1.1.1, 6051N.16678E, h10km, mb4.2/10, Error ellipse: s-maj=25.7km s-min=16.2km az=113.1

IDC 21 03:09:45.3.0.9, 6062N.16563E, h10km, mb3.8/8, mb1 4.0/9, mb1mx3.7/25, mbtimp3.9/9, ML3.6/1, Error ellipse: s-maj=22.9km s-min=16.1km az=55.0

NEIC 21 03:09:47.1.1.1, 6076N.16565E, h10km, mb4.2/5, Error ellipse: s-maj=33.8km s-min=7.3km az=173.0

ISC 21 03:09:46.3.0.6, 606N.01:1657E, h10km, n30, 0571Z, mb4.0/14, Eastern Siberia

Table with columns: Code, Station Name, Az, Az*, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like BILL, BILL, BILL, FX1, FX1, ILAR, ILAR, ILAR, DAWY, DAWY, DAWY, INK, INK, INK, YKA, YKA, YKA, KURK, KURK, KURK, CHZK, CHZK, CHZK, MKAR, MKAR, MKAR, BVAR, BVAR, BVAR, ZRNK, ZRNK, ZRNK, NVAR, PDAR, PDAR, NOA, NOA, NOA.

MOS 21 03:12:29.8.1.2, 6072N.16662E, h10km, mb4.2/7, Error ellipse: s-maj=26.9km s-min=13.6km az=91.3

ISCJB 21 03:12:30.1.0.7, 6076N.16662E, h10km, mb4.1/17, Error ellipse: s-maj=14.8km s-min=10.6km az=23.1

NEIC 21 03:12:31.8.1.1, 6068N.16654E, h10km, mb4.2/9, Error ellipse: s-maj=34.2km s-min=9.2km az=179.0

IDC 21 03:12:31.0.0.8, 6072N.16668E, h10km, mb3.9/9, mb1 4.2/10, mb1mx3.9/26, mbtimp4.0/10, ML3.7/1, Error ellipse: s-maj=20.5km s-min=11.7km az=64.0

ISC 21 03:12:31.8.0.7, 6078N.01:1666E, h10km, n34, 0581Z, mb4.1/17, Eastern Siberia

Table with columns: Code, Station Name, Az, Az*, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like BILL, BILL, BILL, FX1, FX1, FX1, ILAR, ILAR, ILAR, NVAR, PDAR, PDAR, NOA, NOA, NOA, SCHO.

Table with columns: Code, Station Name, Az, Az*, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like ILAR, DAWY, INK, INK, INK, DLBC, YKWA, YKWA, YKWA, YKA, YKA, YKA, ULN, ULN, ULN, EDM, WALA, FFC, FFC, FFC, FCC, FCC, KURK, KURK, KURK, ARCES, ARCES, ARCES, MKAR, MKAR, MKAR, BVAR, BVAR, BVAR, FLWY, FLWY, LOHW, LOHW, BW06, PDAR, PDAR, NB2, NOA, NOA, NOA.

MOS 21 03:15:26.0.1.3, 6067N.16725E, h10km, mb3.8/1, Error ellipse: s-maj=48.9km s-min=21.8km az=84.1

IDC 21 03:15:28.0.8.4, 6132N.16674E, h10km, mb3.4/4, mb1 3.8/5, mb1mx3.5/24, mbtimp3.6/5, ML3.5/1, Error ellipse: s-maj=17.9km s-min=19.3km az=95.0

ISCJB 21 03:15:30.5.1.2, 6111N.0:1678E, h10km, mb3.3/3, Error ellipse: s-maj=26.9km s-min=15.4km az=153.6

ISC 21 03:15:29.2.2.6, 608N.03:1676E, h10km, n9, 0589Z, mb3.3/3, Eastern Siberia

Table with columns: Code, Station Name, Az, Az*, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like BILL, BILL, BILL, ILAR, ILAR, ILAR, YKA, YKA, YKA, PDAR, PDAR, PDAR, BRTR, WRA, WRA, ATH, NEIC, ISCJB, CSEM, THE, ISC, IGT, IGT, JAN, JAN, SRN, SRN, SRN, KEK, Kerkira, LSK, LSK, LSK, LSK, EVR, VLS, VLS, FNA, FNA, FNA, AGG, AGG, GGR, GGR, XOR, XOR.

MOS 21 03:21:45.0.7, 6055N.16598E, h10km, mb4.1/9, Error ellipse: s-maj=23.2km s-min=12.4km az=101.4

IDC 21 03:21:46.6.0.9, 6069N.16597E, h10km, mb3.7/8, mb1 4.0/9, mb1mx3.9/25, mbtimp3.9/9, ML3.9/1, Error ellipse: s-maj=22.7km s-min=16.0km az=49.0

KRSC 21 03:21:47.8.0.0, 6066N.16628E, h22km, 5km, ML3.8

ISCJB 21 03:21:48.2.3, 6068N.004:166E, h10km, h27km, 20km, mb3.9/12, Error ellipse: s-maj=11.1km s-min=7.0km az=31.7

NEIC 21 03:21:48.4.0.8, 6071N.16594E, h10km, mb4.0/5, Error ellipse: s-maj=20.7km s-min=7.7km az=171.0

ISC 21 03:21:51.4.0.6, 6069N.004:1661E, h10km, n47, 0584Z, mb3.9/12, Eastern Siberia

Table with columns: Code, Station Name, Az, Az*, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like KAMR, KAMR, KAMR, OISR, OISR, SMKR, SMKR, SBK, SBK, SRK, SRK, KBR.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, Power, and other technical details for various stations.

KRSC 21 03:27:15.0, 0.4, 6153N:16878E, h4km, 12km, ML4.3

ISCB 21 03:27:17.0, 0.2, 6161N:004:16806E:008, h10km, mb4.3/40, Error ellipse: s-maj=6.3km s-min=3.6km az=88.5

MOS 21 03:27:16.3, 1.2, 6139N:16815E, h10km, mb4.1/19, Error ellipse: s-maj=15.5km s-min=8.1km az=89.1

IDC 21 03:27:16.7, 0.5, 6141N:16801E, h0km, mb4.1/17, mb1.4/18, mb1mx4.2/27, mbtmp4.2/18, ML4.0/1, Error ellipse: s-maj=14.2km s-min=12.4km az=34.0

NEIC 21 03:27:18.2, 0.3, 6142N:16809E, mb4.3/20, Error ellipse: s-maj=7.3km s-min=4.4km az=1.0

ISC 21 03:27:18.8, 0.2, 6165N:003:16812E:007, h11km, h11km, 5km:pp-P, n121, r1907/124, mb4.3/40, Eastern

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, Power, and other technical details for stations in Siberia.

Main table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, Power, and other technical details for various stations.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, Power, and other technical details for stations in the 21d 3h period.

NEIC 21 03:28:28.3, 1733N:10144W, h5km, MD4.0(MEX), After MEX.

MEX 21 03:28:28.9, 0.9, 1738N:10142W, h10km, 16km, MD4.0, 1D

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, Power, and other technical details for stations in Mexico.

MOS 21 03:29:57.9, 1.1, 6051N:16654E, h10km, mb4.1/9, Error ellipse: s-maj=28.3km s-min=13.2km az=97.9

IDC 21 03:29:59.1, 0.9, 6059N:16643E, h0km, mb3.9/1, Error ellipse: s-maj=2.3km s-min=1.5km az=53.0

KRSC 21 03:29:59.5, 0.0, 6082N:16744E, h13km, 27km, ML4.0

NEIC 21 03:30:02.3, 1.5, 6091N:16644E, h10km, mb4.1/3, Error ellipse: s-maj=43.6km s-min=9.7km az=180.0

ISCB 21 03:30:05.7, 0.8, 6085N:005:1665E:02, h54km, 9km, mb3.9/12, Error ellipse: s-maj=12.7km s-min=8.0km az=34.3

ISC 21 03:30:07.5, 0.8, 6087N:005:1665E:02, h57km, 9km, n35, mb3.9/12, Eastern Siberia

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, Power, and other technical details for stations in the 21d 3h period.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, Res. Includes stations like PV10, WUAZ, NB2, NOA, etc.

IDC 21 03:36:23.9-0.7, 6075N:16574E, h0km, mb4.2/19, mb1.4/2.0, mb1mx4.3/28, mbtmp4.2/20, ML3.9/1, Error ellipse: s-maj=18.8km s-min=13.0km az=29.3

MOS 21 03:36:23.0-1.3, 6063N:16573E, h10km, mb4.6/19, Error ellipse: s-maj=20.5km s-min=10.0km az=98.3

KRSC 21 03:36:25.9-0.0, 6082N:16551E, h4km, mb4.4km, ML4.4

NEIC 21 03:36:26.1-0.6, 6084N:16567E, mb4.6/16, Error ellipse: s-maj=18.9km s-min=6.1km az=187.0

ISCJB 21 03:36:29.2-0.9, 6078N:005-165-7E, h10km, mb4.3/24, Error ellipse: s-maj=9.0km s-min=8.1km az=131.9

ISC 21 03:36:31.0-0.8, 6081N:005-1657E:01, h55km, 7km, n71, o#88/71, mb4.3/34, Eastern Siberia

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, Res. Includes stations like KAMR, KAMR, KAMR, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, Res. Includes stations like BVAR, BVAR, BVAR, etc.

MOS 21 03:40:06.8-1.1, 6060N:16695E, h10km, mb4.0/6, Error ellipse: s-maj=32.2km s-min=18.5km az=95.5

IDC 21 03:40:09.1-3.0, 6051N:16666E, h0km, mb3.5/7, mb1.3/8.7, mb1mx3.6/24, mbtmp3.5/7, Error ellipse: s-maj=84.2km s-min=21.6km az=178.0

KRSC 21 03:40:10.3-1.0, 6094N:16761E, h8km, mb4.0, ML4.1

NEIC 21 03:40:12.6-1.6, 6086N:16662E, h10km, mb4.0/3, Error ellipse: s-maj=49.9km s-min=10.4km az=174.0

ISCJB 21 03:40:16.3-0.8, 6093N:004-1668E:02, h52km, 9km, mb3.6/10, Error ellipse: s-maj=13.9km s-min=6.4km az=31.9

ISC 21 03:40:17.9-0.7, 6098N:004-1667E:02, h52km, 9km, n35, #1504/37, mb3.6/10, Eastern Siberia

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, Res. Includes stations like KAMR, KAMR, KAMR, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, Res. Includes stations like PDAR, NOA, NOA, etc.

BJI 21 03:41:49.8, 6061N:16580E, h13km, mb5.5, mb4.8, Ms5.0, Ms2.8

IDC 21 03:41:50.8-0.5, 6069N:16571E, h0km, mb4.5/24, mb1.4/7.25, mb1mx4.6/29, mbtmp4.5/25, ML4.1/7, MS4.8/2, Ms1.4/8.2, ms1mx3.4/28, Error ellipse: s-maj=13.0km s-min=11.2km az=24.0

MOS 21 03:41:50.5-0.9, 6067N:16576E, h10km, mb4.9/72, Error ellipse: s-maj=9.3km s-min=4.8km az=91.7

ISCJB 21 03:41:51.9-0.1, 6069N:002-16574E:004, h18km, MS4.7/142, MS4.8/6, Error ellipse: s-maj=3.4km s-min=2.4km az=108.4

NEIC 21 03:41:52.4-0.2, 6072N:16572E, h10km, mb4.8/98, Error ellipse: s-maj=4.8km s-min=2.8km az=183.0

KRSC 21 03:41:52.9-0.4, 6065N:16580E, h15km, 3km, ML4.6

SZGRF 21 03:42:02.0, 6080N:16307E, h33km, mb4.7, Eastern Siberia

ISC 21 03:41:53.8-0.1, 6071N:002-16574E:004, h20km, 2km, pp-P, N373, o#95/384, mb4.7/142, MS4.8/6, 5C-5D, Eastern Siberia

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, Res. Includes stations like KAMR, KAMR, KAMR, etc.

21d 3h

Table with columns: Station, Name, Frequency, Power, Mode, and other technical details. Includes stations like CN2, MJAR, DLBC, etc.

2006 APR

Table with columns: Station, Name, Frequency, Power, Mode, and other technical details. Includes stations like WMQ, CHKZ, ENH, etc.

722

Table with columns: Station, Name, Frequency, Power, Mode, and other technical details. Includes stations like AKTK, AKTO, AKTO, etc.

Table with columns: WVT, comp, max, pmax, time, res, etc. Includes stations like Waverly, Tsey, StSth, Dobruska-Polom, etc.

Table with columns: LFF, BTOK, SMRF, etc. Includes stations like La Frestale, Tokmak, Simiane la Rot, etc.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time, Res. Includes stations like Kamenskoye, Warramunga Arr, Karatay Array, etc.

ISC 21 04:12:54.2.0.4, 6137N, 004.1678E, 0.1, h10km, n35, 0.091/36, mb4.0/14, Eastern Siberia

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Kamenskoye, Krutoberegovo, Semkarok, Sorokina, Berina, Bilbino, Magadan, Attu Island-F, etc.

ISC 21 04:16:33.2.1.4, 831N-398W, h0km, mb3.9/4, mb1 3.9/4, s-min=29.4km az=7.0, Central Mid-Atlantic Ridge

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Brasilia, Dimbokro, Tordoi Ar, Beea, Yellowknife Ar, etc.

ISC 21 04:17:01.4.1.1, 6081N-16711E, h0km, mb3.6/5, mb1 3.9/6, mb1mx3.5/24, mbtmp3.7/6, ML3.1/1, Error ellipse: s-maj=31.9km s-min=16.1km az=66.0, Eastern Siberia

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Attu Island-F, Eielson Array, Yellowknife Ar, etc.

MOS 21 04:17:24.6.0.6, 6078N-16670E, h10km, mb4.2/19, Error ellipse: s-maj=27.0km s-min=11.0km az=96.5

ISC 21 04:17:25.0.7.0, 6087N-16676E, h0km, mb4.0/16, mb1 4.2/17, mb1mx4.1/25, mbtmp4.0/17, ML3.7/1, Error ellipse: s-maj=17.6km s-min=13.8km az=58.0

BUI 21 04:17:27.1.1, 6090N-16670E, h10km, mb4.9, mb4.4, Ms4.3, Ms2.0

NEIC 21 04:17:27.1.0.6, 6088N-16672E, h10km, mb4.3/8, Error ellipse: s-maj=16.2km s-min=6.5km az=175.0

KRSC 21 04:17:28.3.0.5, 6087N-16709E, h18km, 6km, ML3.8

ISCJB 21 04:17:31.5.0.6, 6085N-004.9, 1668E-0.1, h61km, 7km, mb4.1/27, Error ellipse: s-maj=9.9km s-min=5.5km az=37.7

ISC 21 04:17:32.9.0.6, 6091N-004.1668E, 0.1, h59km, 7km, n80, 0.1501/80, mb4.1/27, Eastern Siberia

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Kamenskoye, Ossora, Krutoberegovo, Semkarok, Sorokina, Baidarnaya, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Sedlovina, Somma, Avacha, Ugljovaya, Russkaya, Eielson Array, etc.

ISC 21 04:19:39.2.1.1, 617N-7376W, h10km, 15km, mb3.1/2, mb1 3.4/3, mb1mx3.0/20, mbtmp3.5/3, Error ellipse: s-maj=59.9km s-min=10.2km az=129.0, Northern Colombia

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Eielson Array, Rosca, SDV, YKA, etc.

MOS 21 04:27:51.6.1.1, 6083N-16698E, h10km, mb4.1/13, Error ellipse: s-maj=27.0km s-min=11.1km az=97.9

BUI 21 04:27:52.0, 6090N-16690E, h10km, mb4.9, mb4.3, Ms4.3, Ms2.1

ISC 21 04:27:52.7.0.7, 6090N-16683E, h0km, mb3.8/11, mb1 4.0/12, mb1mx3.9/26, mbtmp3.9/12, ML3.3/1, Error ellipse: s-maj=21.6km s-min=14.3km az=62.0

KRSC 21 04:27:53.0.0.7, 6090N-16746E, h9km, 5km, ML3.9

NEIC 21 04:27:54.0.0.5, 6086N-16690E, h10km, mb4.1/6, Error ellipse: s-maj=12.5km s-min=7.0km az=180.0

ISCJB 21 04:27:57.0.0.7, 6092N-003.1670E, 0.1, h47km, 8km, mb4.0/18, Error ellipse: s-maj=10.8km s-min=5.1km az=27.5

ISC 21 04:27:59.0.0.6, 6094N-003.1671E, 0.1, h53km, 7km, n63, 0.1506/66, mb4.0/18, Eastern Siberia

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Kamenskoye, Krutoberegovo, Sorokina, Baidarnaya, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, Phase Error, Time, Residual, ISC, h, m, s, ISC. Includes stations like Arette, Etsaut, Les Forges d'A, etc.

Code Station Name Azimuth Azimuth Error Phase Phase Error Time Residual ISC h m s ISC
KAMR Kamenskaya 1.86 5 i P Op 04 33 17.3 +1.0
KAMR Kamenskaya 1.86 5 i S Sn 04 33 41.1 +1.8
OSSR Ossora 1.95 227 e P Pn 04 33 16.6 -0.9
SMKR Semkarok 4.64 211 i P Pn 04 33 55.0 +0.5
SRKR Sorokina 4.66 214 e P Pn 04 33 55.3 +0.6
KBG Krutoberegovo 4.67 202 i P Pn 04 33 54.9 +0.1

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, Phase Error, Time, Residual, ISC, h, m, s, ISC. Includes stations like KBTR, KBYR, KBYR, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase, Phase Error, Time, Residual, ISC, h, m, s, ISC. Includes stations like YSS, YSS, YSS, etc.

21d 4h

Table with columns for call sign, name, frequency, power, mode, and other parameters. Includes stations like AKTK Aktyubinsk, AKTO Aktyubinsk, AKTU Aktyubinsk, etc.

2006 APR

Table with columns for call sign, name, frequency, power, mode, and other parameters. Includes stations like QIZ comp=Z,109nm,1.8s,mb5.6, QIZ comp=Z,3um,8.1s, etc.

728

Table with columns for call sign, name, frequency, power, mode, and other parameters. Includes stations like BUKP Musan, VORD Divnogorie, VORD comp=Z,590nm,1.5s,mb6.5, etc.

GKP	L	05 13 05.6	
comp-Z,7.7nm,21.5s			
GKP	Gorka Klasztor	63.73 340f	eP P
GKP			e'PP pP
GKP		04 43 20.3 -1.2	
GKP		04 43 51.1	
GKP		04 43 34.4	
GKP		04 51 46.9 -2.8	
GKP			eS S
GKP			pmax
comp-Z,130nm,1.6s,mb5.7			
GKP			MLR
comp-Z,8.2um,21.5s,MS5.8			
MSNY	Massena	63.79 44	eP P
FVM	French Village	63.86 59	fP P
comp-Z,448nm,1.0s,mb5.5			
FVM		04 43 54.2 +1.8	
WAR	Warsaw	64.02 337	eP P
comp-Z,2.0nm,1.3s			
WAR		04 43 23.3 -0.1	
WAR		04 51 50.1 -3.1	
WAR		04 52 02.5 0.0	
WAR		04 59 13.0 +1.1	
WAR		05 10 15.5	
comp-Z,13nm,14.7s			
WAR	Warsaw	64.02 337	eP P
WAR		04 43 18.2 +0.5	
WAR		04 43 23.3 -0.1	
WAR		04 51 50.1 -3.1	
WAR		04 52 02.5 0.0	
WAR		04 59 13.0 +1.1	
WAR		05 10 15.5	
comp-Z,200nm,1.3s,mb6.0			
WAR			MLR
comp-Z,13um,14.7s,MS6.2			
ESK	Eszkdaleim	64.09 353	P
comp-Z,908nm,0.9s,mb,8,SNR=27			
ESK	Eszkdaleim	64.09 353	fP P
ESK		04 43 18.0 -0.2	
ESK		04 43 20.6	
comp-Z,285nm,1.5s,mb6.1			
ESK	Eszkdaleim	64.09 353	fP P
ESK		04 43 17.8 -0.4	
comp-Z,133nm,0.9s,mb6.0			
ESK	Eszkdaleim	64.09 353	fP P
comp-Z,133nm,0.9s,mb6.9			
BSEG	Bad Segeberg	64.14 344	eP P
comp-Z,285nm,1.3s,mb6.1			
BSEG		04 43 19.0 +0.4	
CMK	Mull of Kintyre	64.19 355	eS S
FRNY	Flat Rock	64.36 43	fP P
BLO	Bloomington	64.47 55	fP P
BLO		04 43 19.1 -1.6	
comp-Z,141nm,1.0s,mb6.0			
BLO	Bloomington	64.47 55	fP P
comp-Z,141nm,1.0s,mb5.0			
ERPA	Erie	64.47 55	fP P
comp-Z,354nm,1.0s,mb6.3			
GCL	Cushendall	64.48 355	fP P
CAL	Calcutta	64.52 271	eP P
CAL		04 43 19.4	
CAL		04 43 19.4	
GCD	Castle Douglas	64.59 353	fP P
SIUC	Southern Illin	64.60 58	eP P
comp-Z,378nm,1.0s,mb6.4			
GAL1	Galloway	64.62 354	eP P
BOK	Bokaro	64.67 274	fP P
NDI	New Delhi	64.80 284	eP P
NDI		04 43 21.6	
NDI		04 52 06.0 +3.1	
CKE	Keswick	64.81 353	eS S
ALLY	Alegheny Colle	64.82 42	fP P
GOF	Gofitskoye	64.90 319	fP P
GOF		04 43 24.8 +0.8	
GOF		04 51 58.0 -6.1	
comp-Z,596nm,1.3s,mb6.5			
LWH	Whinny Nab	64.90 351	eP P
NCB	Newcomb	64.91 44	fP P
comp-Z,93nm,0.8s,mb5.9			
XDE	Dent Fell	64.92 353	fP P
XDE		04 43 23.2 -0.5	
XDE		04 43 25.8	
comp-Z,367nm,1.5s,mb6.2			
ACSO	Alum Creek Sta	64.97 52	fP P
comp-Z,276nm,1.3s,mb6.1			
USIN	University of	65.03 57	P
MIW	Mineville	65.05 43	P
RUE	Ruedersdorf	65.06 342	eP P
comp-Z,505nm,1.5s,mb6.3			
CDU1	Dunnerdale	65.07 353	fP P
LTX	Lajitas	65.15 74	fP P
comp-Z,349nm,1.3s,mb6.2			
GIM	North Isle of	65.19 354	eP P
MAK	Makhachkala	65.24 315	eP P
MAK		04 43 26.5 +0.8	
MAK		04 43 26.6	
MAK		04 45 50.0	
MAK		04 43 37.2 -1.1	
MAK		04 52 21.5 +1.3	
comp-Z,545nm,1.2s,mb6.5			
MAK	Makhachkala	65.24 315	fP P
PARMO	Parma	65.27 32	fP P
GMIM	Grimm	65.31 355	eP P
WIM	Isle of Man	65.34 354	eP P
WIM		04 43 26.0 -0.4	
WIM		04 43 28.5	
comp-Z,354nm,1.5s,mb6.2			
WCI	Wyandotte Cave	65.37 56	fP P
WCI		04 43 25.1 -1.5	
comp-Z,100nm,0.9s,mb5.8			
WCI	Wyandotte Cave	65.37 56	fP P
comp-Z,100nm,0.9s,mb5.9			
PVKO	Portageville	65.50 59	eP P
ABMT	Ailbek	65.56 304	P
comp-Z,841nm,1.2s,mb7.5,SNR=35			
ACCN	Adirondack Com	65.61 44	fP P
LVV	L'vov	65.69 334	eP P
LVV		04 43 27.9 -0.8	
LVV		04 44 03.0	
LVV		04 45 59.4	
LVV		04 52 15.6 +1.7	
LVV		04 52 43.2	
LVV		04 54 32.0 -0.7	
LVV		04 43 28.0 +1.4	
WIT	Witteveen	65.79 346	eP P
comp-Z,2um,1.2s,mb7.0			
WIT		04 43 35.1 +0.7	
UALR	University of	65.75 62	fP P
comp-Z,146nm,1.1s,mb5.9			
GLHO	Holmflirth	65.77 352	fP P
LAT	Glass	65.80 59	fP P
HNH	Hanover	65.80 42	fP P
comp-Z,19nm,0.9s,mb5.1			
HBAR	Harrisburg	65.82 60	fP P
BINY	Binghamton	65.86 46	fP P
comp-Z,270nm,1.1s,mb6.2			
KKM	Kota Kinabalu	65.87 236	P
KKM	Kota Kinabalu	65.87 236	fP P
WVL	Waterville	65.89 40	P
comp-Z,146nm,1.1s,mb5.9			
WVL		04 43 34.2 -1.3	
UTMT	University of	65.91 59	fP P
comp-Z,891nm,1.0s,mb6.8			
KIV	Kislovodsk	65.99 319	P
KIV	Kislovodsk	65.99 319	fP P
KIV		04 43 31.2 +0.6	
KIV		04 43 36.8 +0.6	
comp-Z,276nm,1.0s,mb6.2			
KIV	Kislovodsk	65.99 319	fP P
comp-Z,276nm,1.0s,mb6.2			
KIV		04 43 31.2 +0.7	
KIV		04 43 36.8 +0.6	
KIB1	Birley Grange	66.04 352	fP P
IBBN	Ibbenburen	66.07 345	eP P
comp-Z,832nm,1.5s,mb6.5			
IBBN		04 52 22.7 +4.2	
IBBN	Ibbenburen	66.07 345	P
WCB1	Church Bay	66.10 354	fP P
WCB1		04 43 30.6 -0.3	
WCB1		04 43 30.6 -0.7	
WCB1		04 43 36.7	
comp-Z,273nm,1.3s,mb6.1			
KWP	Kalwaria	66.15 335	eP P
comp-Z,2.6nm,1.4s			
KWP		04 43 36.7 -0.6	
KWP		04 44 01.3 -0.5	
KWP		04 52 30.1 +1.3	
KWP		05 16 10.7	
comp-Z,13nm,15.8s			
KWP	Kalwaria	66.15 335	fP P
KWP		04 43 32.2 +0.6	
KWP		04 43 36.7 -0.6	
KWP		04 44 01.3 -0.5	
KWP		04 52 30.1 +1.3	
KWP		05 16 10.7	
comp-Z,260nm,1.4s,mb6.1			
KWP			MLR
comp-Z,13um,15.8s,MS6.2			
KWP			MLR

KWP	Kalwaria	66.15 335	fP P
comp-Z,2um,1.4s,mb6.9			
KWP		04 43 37.7 +0.4	
CLZ	Clausthal	66.18 344	eP P
comp-Z,640nm,1.4s,mb6.5			
CLZ		04 43 32.3 +0.5	
CLZ		04 52 24.6 +4.8	
CLZ		05 12 10.2	
OJC	Ojcow	66.18 337	fP P
OJC		04 43 36.7 -2.9	
OJC		04 45 57.8 +0.3	
OJC		04 52 21.2 +1.4	
OJC		04 56 45.2 +1.0	
OJC		05 16 34.3	
comp-Z,64nm,15.1s			
OJC	Ojcow	66.18 337	fP P
OJC		04 43 32.1 +0.3	
OJC		04 43 37.2 -1.1	
OJC		04 45 57.8	
OJC		04 52 21.2 +1.4	
OJC		05 16 34.3	
comp-Z,64um,15.1s,MS7.0			
OJC	Ojcow	66.18 337	fP P
OJC		04 43 32.1 +0.3	
OJC		04 43 37.2 -1.1	
OJC		04 45 57.8	
OJC		04 52 21.2 +1.4	
OJC		05 16 34.3	
comp-Z,233nm,1.4s,mb6.0			
WLF1	Llynfaes	66.18 354	fP P
WLF1		04 43 37.2	
FFD	Franklin Falls	66.22 42	eP P
comp-Z,1um,1.8s,mb6.6			
KSP	Ksiaz	66.23 339	eP P
comp-Z,1.0nm,1.6s			
KSP		04 43 36.2 -1.6	
KSP		04 44 01.6 -0.5	
KSP		04 45 55.4 -2.5	
KSP		04 52 19.8 -0.8	
KSP		04 52 30.0 +0.3	
KSP		04 56 51.3 +1.5	
KSP		05 12 46.6	
comp-Z,9.3nm,23.0s			
KSP	Ksiaz	66.23 339	eP P
KSP		04 43 36.2 -1.6	
KSP		04 43 36.1 -1.6	
KSP		04 47 30.5	
KSP		04 52 21.0 +0.6	
comp-Z,15um,17.8s,MS6.2			
KSP	Ksiaz	66.23 339	eP P
KSP		04 43 36.1 -1.6	
KSP		04 45 51.0 -6.9	
KSP		04 47 30.5	
KSP		04 52 21.0 +0.6	
comp-Z,15um,17.8s,MS6.2			
YRC	Rhoscolyn	66.23 354	fP P
YRC		04 43 33.9	
comp-Z,158nm,1.6s,mb5.8			
DCN	Croghan	66.28 355	fP P
DLF	Lyons Farm	66.28 355	fP P
KWE	Weaver Farm	66.30 352	fP P
Colim	Colim	66.31 342	fP P
comp-Z,449nm,1.4s,mb6.3			
CLL		04 43 37.2 -3.2	
CLL		04 46 00.0 +1.3	
CLL		04 47 36.8	
CLL		04 52 21.7 +0.3	
CLL		04 52 44.5	
CLL		04 56 53.3 +1.6	
CLL		04 59 53.0	
CLL		05 00 33.0	
CLL		04 50 14.8	
CLL		05 12 08.1	
CLL		05 12 12.1	
CLL		05 13 22.9	
comp-Z,4um,22.0s			
CLL	Colim	66.31 342	fP P
comp-Z,439nm,1.4s,mb6.3			
CLL		04 43 36.0 -2.3	
CLL		04 47 37.2 -1.1	
CLL		04 49 39.8 -0.6	
CLL		04 45 58.0 -0.7	
CLL		04 47 39.0	
CLL		04 52 23.0 +1.6	
CLL		04 52 49.0 +3.0	
CLL		04 59 53.0 +1.7	
CLL		04 59 51.0	
CLL		05 00 30.0	
CLL		05 12 07.0	
CLL		04 43 32.2 -0.5	
CLL		04 43 37.2 -1.1	
CLL		04 52 23.0 +1.6	
comp-Z,439nm,1.4s,mb6.3			
CLL	Colim	66.31 342	fP P
comp-Z,439nm,1.4s,mb6.3			
CLL		04 43 32.2 -0.5	
CLL		04 43 37.2 -1.1	
CLL		04 52 23.0 +1.6	
CLL		05 12 07.0	
CLL		04 43 37.1 -1.0	
CLL		04 43 34.8	
DSB	Dublin	66.32 355	fP P
comp-Z,110nm,1.0s,mb5.8			
EMMY	East Machias	66.44 39	P
YRE	Yr Eifl	66.49 354	fP P
comp-Z,194nm,1.8s,mb5.8			
SBD1	Bryn Du	66.50 353	fP P
WTSB	Winterswijk	66.52 346	fP P
comp-Z,382nm,1.5s,mb6.2			
WTSB		04 43 38.7 -0.9	
WTSB		04 44 02.2 -1.2	
WTSB		04 44 08.5	
WVT	Waverly	66.53 58	fP P
comp-Z,651nm,2.1s,mb6.3			
WVT		04 43 33.8 -1.4	
BRG	Berggiesshubel	66.59 341	

Table with columns for station call letters, frequency, power, and signal strength. Includes stations like A1JM, TZN, ROTZ, etc.

Table with columns for station call letters, frequency, power, and signal strength. Includes stations like SRO2, SRO1, DRGR, etc.

Table with columns for station call letters, frequency, power, and signal strength. Includes stations like LDF, SQTA, SOTA, etc.

Table with columns: RKT, comp, Z, J, m, 28.2s, Rikitea, 96.14 127 eSKSac, SKSac, 04 56 41.6 -6.1, etc.

Table with columns: SNA, comp, Z, 10.0nm, 1.0s, pmax, pmax, SNA, comp, Z, 6.0nm, 1.1s, pmax, pmax, etc.

Table with columns: FX1, Attu Island-F, 8.71 149 ePn, Pn, 04 46 21.4 -1.1, COLA, College, 21.32 58 P, P, 04 49 03.7 +0.2, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res. Includes stations like ZRKN Zerenda, LOHW Long Hollow, NVAR Milna Array B, etc.

BUI 21 05:58:47.3, 6160N:16760E, h10km, mb5.1, mb4.4, Ms4.3, Ms2.2

MOS 21 05:58:48.0, 61.0, 6125N:16761E, h10km, mb3.3/17, Error ellipse: s-maj=17.4km s-min=11.4km az=99.4

ICC 21 05:58:48.4, 0.7, 6137N:16739E, h0km, mb3.9/12, mb1.4/2.13, mb1mx4.0/26, mbtmp3.0/13, ML3.8/1, Error ellipse: s-maj=18.4km s-min=14.0km az=35.0

KRSC 21 05:58:50.6, 0.3, 6144N:16790E, h19km, 10km, ML4.0, NEIC 21 05:58:51.4, 0.6, 6163N:16761E, h10km, mb4.2/14, Error ellipse: s-maj=21.5km s-min=5.8km az=180.0

ISCJB 21 05:58:53.3, 0.7, 6141N:004:16761E, 009, h44km, 7km, mb4.2/26, Error ellipse: s-maj=7.5km s-min=6.0km az=33.2

ISC 21 05:58:55.0, 0.6, 6148N:004:16761E:009, h43km, 7km, n75, 0099777, mb4.2/26, Eastern Siberia

Main table of station data for the left column, including stations like KAMR Kamenskoye, OSSR Ossora, KBG Krutoberegovo, etc.

Table of station data for the middle column, including stations like BVAR Borovoye Array, BVAR Borovoye Array, BRVK Borovoye, etc.

MOS 21 06:04:13.9, 1.8, 6056N:16665E, h10km, mb3.8/3, Error ellipse: s-maj=41.7km s-min=16.9km az=93.0

ICC 21 06:04:16.9, 1.2, 6077N:16710E, h0km, mb3.4/5, mb1.3/7.6, mb1mx3.4/25, mbtmp3.6/6, ML3.6/1, Error ellipse: s-maj=29.6km s-min=18.4km az=72.0

ISCJB 21 06:04:18.6, 2.1, 6061N:01:1672E:03, h34km, 23km, mb3.4/5, Error ellipse: s-maj=27.3km s-min=17.2km az=138.9

ISC 21 06:04:21.8, 1.7, 606N:01:1672E:03, h49km, 19km, n12, 604712, mb3.4/5, Eastern Siberia

Table of station data for the middle column, including stations like BILL Bilibino, FX1 Attu Island-F, ILAR Eielson Array, etc.

MOS 21 06:05:31.8, 0.6, 6101N:16779E, h10km, mb4.1/7, Error ellipse: s-maj=33.0km s-min=16.8km az=101.3

ICC 21 06:05:33.9, 1.1, 6136N:16763E, h0km, mb3.7/6, mb1.4/0.7, mb1mx3.7/25, mbtmp3.8/7, ML3.5/1, Error ellipse: s-maj=26.3km s-min=20.0km az=67.0

ISCJB 21 06:05:36.5, 1.7, 612N:01:1677E:02, h40km, 18km, mb3.9/8, Error ellipse: s-maj=18.3km s-min=13.4km az=66.3

NEIC 21 06:05:36.6, 0.9, 6163N:16758E, h10km, mb4.1/4, Error ellipse: s-maj=28.1km s-min=10.8km az=179.0

ISC 21 06:05:39.4, 1.3, 6121N:01:1677E:02, h55km, 14km, n21, 008320, mb3.9/8, Eastern Siberia

Table of station data for the middle column, including stations like BILL Bilibino, FX1 Attu Island-F, MOMR Moma, etc.

BUI 21 06:08:50.9, 3830S:17620E, h202km, mb4.8, NEIC 21 06:08:50.9, 3828S:17621E, h202km, MG4.1 (WEL), After WEL

WEL 21 06:08:52.7, 2.0, 3822S:17623E, h186km, 2km, ML4.0/8, 12C-1D, Error ellipse: s-maj=2.5km s-min=2.1km az=0.0, North Island

Table of station data for the right column, including stations like PATZ Paeroa, TARZ Tararua, URZ Urewera, etc.

KRSC 21 06:24:59.6, 0.0, 6083N:16755E, h25km, 32km, ML3.9, ICC 21 06:24:59.6, 9.0, 6080N:16622E, h0km, mb3.6/5, mb1.3/9.6, mb1mx3.6/25, mbtmp3.7/6, ML3.3/1, MS3.8/1, Ms1.3/8.1, mb1mx3.1/31, Error ellipse: s-maj=179.4km s-min=22.1km az=93.0

ISCJB 21 06:25:01.0, 0.5, 6084N:005:1667E:02, h10km, mb3.4/5, MS3.7/1, Error ellipse: s-maj=12.5km s-min=5.9km az=48.5

Table with columns: PSZ, TREC, ROTZ, TNS, GRF, KHC, WET, GEC2, GERES, WLF, STU, BFO, DAVOS, DAVOX. Includes station names, coordinates, and technical details.

BUI 21 06:59:20.5, 6140N:16790E, h10km, mb4.8, mb4.4, Ms4.5, Ms4.1

MOS 21 06:59:20.9, 1.2, 6134N:16789E, h10km, mb4.3/18, Error ellipse: s-maj=19.6km s-min=9.9km az=102.7

ISCJ 21 06:59:21.8, 0.6, 6143N:16774E, h0km, mb4.0/17, mb1 4.3/18, mb1mx2.4/28, mbtmp4.1/18, ML4.3/1, Error ellipse: s-maj=17.8km s-min=12.7km az=51.0

KRSC 21 06:59:22.7, 2.0, 6147N:16775E, h2km, mb4.6km, ML3.9

NEIC 21 06:59:23.5, 0.4, 6139N:16785E, h10km, mb4.4/11, Error ellipse: s-maj=10.7km s-min=6.7km az=181.0

ISCJ 21 06:59:26.1, 0.8, 6145N:16781E, h10km, mb4.7km, mb4.2/26, MS4.2/1, Error ellipse: s-maj=7.8km s-min=5.8km az=23.3

ISC 21 06:59:27.8, 0.7, 6147N:16789E, h43km, mb3.7km, n72, +0.99/76, mb4.2/26, MS4.2/1, Eastern Siberia

Main station list table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like Kamenskoye, Oссора, Krutoberegovo, etc.

Table with columns: KMI, KMI, KMI, KMI, NB2, NOA, NOA, NOA, EKA, EKA, AKASG, AKASG, KWP, KWP, GERES, GERES, BRTR, BRTR, ESDC, MDT. Includes station names and technical details.

ISCJ 21 07:11:03.7, 0.8, 607N:1665E, h10km, mb3.7/8, Error ellipse: s-maj=18.4km s-min=14.2km az=81.0

MOS 21 07:11:03.5, 2.3, 6055N:16644E, h10km, mb3.9/7, Error ellipse: s-maj=48.0km s-min=17.9km az=91.7

ISC 21 07:11:05.0, 1.0, 6086N:16650E, h0km, mb3.7/8, mb1 4.0/9, mb1mx3.8/25, mbtmp3.8/9, ML3.3/1, Error ellipse: s-maj=23.6km s-min=18.0km az=42.0

ISC 21 07:11:05.6, 0.8, 6080N:1665E, h10km, n18, +0.50/113, mb3.7/8, Eastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, h, m, s, ISC. Lists stations like Bilibino, Attu Island-F, etc.

ISC 21 07:14:11.7, 4.2, 9655N:11005E, h0km, mb3.5/3, mb1 3.7/3, mb1mx3.5/16, mbtmp3.5/3, Error ellipse: s-maj=222.8km s-min=28.6km az=47.0, South of Jawa

WRA Warramunga Arr 25.58 116 P 0.5, comp=2.3, mbz=285, slow=1.1, SNR=1.4

ASAR Ala Springs 26.71 124 P 0.6, comp=0.6, sbz=302, slow=9.9, SNR=9.8

MKAR Makanchi Array 61.41 339 P 0.2, comp=0.2, mbz=160, slow=6.3, SNR=4.9

MOS 21 07:17:13.8, 0.8, 6038N:16652E, h10km, mb3.6/2, Error ellipse: s-maj=69.7km s-min=25.4km az=82.7

KRSC 21 07:17:20.4, 0.0, 6093N:16595E, h25km, mb3.6km, ML3.8

ISC 21 07:17:20.7, 4.0, 6120N:16686E, h0km, mb3.3/6, mb1 3.7/6, mb1mx3.5/23, mbtmp3.4/6, Error ellipse: s-maj=87.2km s-min=35.9km az=22.0

ISCJ 21 07:17:21.1, 1.1, 6087N:1663E, h0km, mb3.6/2, h37km, 14km, mb3.3/6, Error ellipse: s-maj=20.5km s-min=8.8km az=22.0

ISC 21 07:17:18.5, 6.0, 6095N:1663E, h20.5km, mb4.2km, n14, +15/10, mb3.3/6, Eastern Siberia

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

MOS 21 07:19:52.7, 0.8, 6057N:16579E, h10km, mb4.0/4, Error ellipse: s-maj=30.4km s-min=18.6km az=81.4

ISCJ 21 07:19:53.0, 0.5, 6055N:1658E, h10km, mb3.9/11, Error ellipse: s-maj=14.5km s-min=9.9km az=150.7

ISC 21 07:19:54.2, 1.0, 6068N:16578E, h0km, mb3.7/8, mb1 4.1/9, mb1mx3.8/24, mbtmp3.8/9, ML3.6/1, Error ellipse: s-maj=22.1km s-min=16.9km az=56.0

NEIC 21 07:19:55.0, 0.4, 6055N:16580E, h10km, mb4.3/4, Error ellipse: s-maj=14.3km s-min=6.4km az=163.0

ISC 21 07:19:56.1, 1.6, 6060N:1659E, h19km, mb3.7km, n29, +0.52/28, mb3.9/11, Eastern Siberia

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

ISC 21 07:20:30.0, 8.9, 1776S:17704W, h0km, mb3.8/3, mb1 4.2/3, mb1mx3.8/13, mbtmp3.8/9, Error ellipse: s-maj=394.8km s-min=36.8km az=142.0, Fiji Islands

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

MOS 21 07:32:21.7, 0.9, 6145N:16768E, h10km, mb4.7/39, Error ellipse: s-maj=11.9km s-min=5.7km az=92.2

KRSC 21 07:32:22.4, 2.4, 6143N:16806E, h10km, mb4.4

ISC 21 07:32:22.2, 0.5, 6143N:16762E, h0km, mb4.2/21, mb1 4.4/22, mb1mx4.4/28, mbtmp4.2/22, ML4.1/1, Error ellipse: s-maj=13.4km s-min=12.2km az=16.0

NEIC 21 07:32:23.9, 0.2, 6152N:16768E, h10km, mb4.7/34, Error ellipse: s-maj=6.7km s-min=3.3km az=183.0

BUI 21 07:32:24.6, 61.35N:16817E, h34km, mb5.1, mb4.8, Ms4.9, Ms2.5

ISCJ 21 07:32:26.5, 0.6, 6142N:16770E, h45km, 5km, mb4.6/68, MS4.7/2, Error ellipse: s-maj=5.3km s-min=4.2km az=135.6

SZGRF 21 07:32:27.3, 61.13N:16756E, h33km, mb4.6, Eastern Siberia, Russia

ISC 21 07:32:28.4, 0.5, 6140N:16770E, h0km, mb4.8km, 5km, h36km, 2km, comp=PP-P, n23, +0.86/120, mb4.6/68, MS4.7/2, 1C-2D, Eastern Siberia

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

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like Sedlovina, Somma, Avacha, Koryak, Ugiyovaya, Petropavlovsk, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like Modoc, Wild Horse, Wild Horse Val, Kurchatov, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like Kasperse Hory, Givet, Balf, Geres, etc.

Table with columns for station name, frequency, and signal strength. Includes stations like BILBINO, KARYSMIKIY, MAGADAN, MYSHIPUNSKI, GANALY, ATTU ISLAND-F, etc.

Table with columns for station name, frequency, and signal strength. Includes stations like CLNS, DAWSON, INUVIK, BODABA, MDJ, SIT, CHIT, MAT, DLBC, etc.

Table with columns for station name, frequency, and signal strength. Includes stations like DL2, ULN, ZAK, MOY, SONM, BJI, BJT, HHC, BTO, etc.

Table with columns: EKA, Eskdaleuir Ar, 63.77 354, P, P, 07 50 37.0 +0.2, etc.

Table with columns: TNS, Taunus Mts, 67.81 345, eP, P, 07 51 02.7 -0.2, etc.

Table with columns: NGP, Nagpur, 70.73 279, ex, x, 07 51 29.6, etc.

Table with columns: Code, Station Name, Az, AzE, Phase ID, Time, Res. Includes stations like LMR, PGF, MTLF, POO, BOM, EPF, etc.

Table with columns: Code, Station Name, Az, AzE, Phase ID, Time, Res. Includes stations like KBTR, SMKR, BDR, BKI, BILL, etc.

Table with columns: Code, Station Name, Az, AzE, Phase ID, Time, Res. Includes stations like ATH 21, THE 21, PDG 21, HLW 21, ISC 21, etc.

Table with columns: Code, Station Name, Az, AzE, Phase ID, Time, Res. Includes stations like MOS 21, IDC 21, KRSC 21, NEIC 21, etc.

Table with columns: Code, Station Name, Az, AzE, Phase ID, Time, Res. Includes stations like ISJCJB 21, IDC 21, MOS 21, CSEM 21, etc.

Table with columns: Code, Station Name, Az, AzE, Phase ID, Time, Res. Includes stations like CSS, AWBH, KOT, GLL, DAVOX, etc.

Table with columns: Station Name, Frequency, Band, Power, Direction, and other technical details. Includes stations like LMR La Moure, GERES GRESS Array B, SUZ Montbardon, etc.

Table with columns: Station Name, Frequency, Band, Power, Direction, and other technical details. Includes stations like JOF Joensuu, ORR Orenburg, TORO Torodi Ar. Bea, etc.

Table with columns: Station Name, Frequency, Band, Power, Direction, and other technical details. Includes stations like SEY Seymchan, BILL Bilibino, YKA Yellowknife Ar, etc.

21d 8h

comp=Z,0.5nm,0.5s,mb3.3,baz=295,slow=7.4,SNR=12					
INK Inuvik	25.53	46	P	P	08 20 47.0 -0.8
comp=Z,1.0nm,0.5s					
YKA Yellowknife Ar	35.06	52	P	P	08 22 11.1 -1.0
comp=Z,0.3nm,0.7s,mb3.3,baz=304,slow=8.1,SNR=8.9					
YKA Yellowknife Ar	35.06	52	P	P	08 22 11.1 -1.0
NVS Novosibirsk	42.06	301	E	P	08 23 04.5 -6.4
PDAR Pinedale Array	50.84	71	P	P	08 24 20.2 +0.4
comp=Z,2.4nm,0.8s,mb3.4,baz=229,slow=2.4,SNR=2.8					

CSEM 21 08:25:56.0, 3770N-2091E, h9km, MD3.5/6, After ATH
 ATH 21 08:25:56.0, 3770N-2091E, h9km, 2km, MD3.5/6, ML3.7, Ionian Sea

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	Time	Res
							h m s	ISC
VLS	Valsamata	0.54	332	eP	Pg	Sg	08 26 06.3 -0.2	
VLS	Valsamata	0.54	332	eS	Sg	Sg	08 26 14.6 +1.1	
RLS	Riols of Patr	0.57	51	eP	Pg	Pg	08 26 06.8 -0.2	
RLS	Riols of Patr	0.57	51	eS	Sg	Sg	08 26 14.8 +0.4	
ITM	Ithomi	0.96	122	eP	Pb	Pb	08 26 14.3 -0.5	
EVR	Evrityania	1.41	30	eP	Pg	Pg	08 26 22.6 +0.2	
VJL	Vetlaj	1.91	59	eP	Pg	Pg	08 26 31.2 -1.1	
LKR	Lokris	1.92	59	eP	Pg	Pg	08 26 30.6 +2.0	
ATH	Athens Observa	2.24	82	eP	Pb	Pb	08 26 35.5 +2.3	
PTL	Penteli	2.36	81	eP	Pb	Pb	08 26 36.2 -2.5	

ISCJB 21 08:38:55.7, 1.1, 612N-02-1673E, 0.2, h10km, mb3.77, Error ellipse: s-maj=5.5km s-min=11.2km az=155.5
 IDC 21 08:38:56.0, 2.5, 6110N-1673E, h0km, mb3.67, mb1 3/87, mb1mx3 7/24, mbtmp3 6/7, Error ellipse: s-maj=77.2km s-min=21.8km az=179.0
 MOS 21 08:38:55.3, 0.8, 6114N-1673E, h10km, mb4.0/4, Error ellipse: s-maj=34.2km s-min=20.9km az=86.3
 NEIC 21 08:38:57.6, 0.8, 6117N-1673E, h10km, mb4.1/2, Error ellipse: s-maj=20.4km s-min=9.0km az=169.0

ISC 21 08:38:57.2, 1.1, 612N-02-1673E, 0.2, h10km, n20, e063/21, mb3.77, Eastern Siberia

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	Time	Res
							h m s	ISC
BILL	Bilibino	6.92	357	eP	Pn	Pn	08 40 39.3 +0.6	
BILL	Bilibino	6.92	357	eP	Pn	Pn	08 40 39.3 +0.6	
MA2	Magadan	8.36	266	eP	Pn	Pn	08 40 59.3 +0.8	
MA2	Magadan	8.36	266	eS	Sn	Sn	08 42 25.6 -7.4	
ILAR	Eielson Array	20.75	60	P	P	P	08 43 38.2 +0.1	
ILAR	Eielson Array	20.75	60	P	P	P	08 43 38.2 +0.1	

INK Inuvik	25.26	48	P	P	08 44 24.1 +0.6
comp=Z,3.0nm,0.7s,mb3.9,baz=295,slow=9.7,SNR=32					
INK Inuvik	25.26	48	P	P	08 44 24.1 +0.6
comp=Z,3.0nm,0.7s					
INK Inuvik	25.26	48	eP	P	08 44 23.1 -0.5
comp=Z,4.9nm,0.7s,mb4.2					
YKA Yellowknife Ar	34.80	53	P	P	08 45 47.1 -0.8
comp=Z,0.1nm,0.7s,mb2.9,baz=300,slow=8.2,SNR=3.6					
YKA Yellowknife Ar	34.80	53	P	P	08 45 47.1 -0.8
comp=Z,0.2nm,0.8s,baz=308,slow=3.4,SNR=3					
YKA Yellowknife Ar	34.80	53	P	P	08 45 47.1 -0.8

MOY Mondy	36.35	286	eP	P	08 46 00.7 -0.6
MKAR Makanchi Array	48.37	294	P	P	08 47 38.7 -0.5
comp=Z,0.4nm,0.7s,mb3.6,baz=294,slow=7.0,SNR=4.8					
MKAR Makanchi Array	48.37	294	P	P	08 47 38.7 -0.5
BVAR Borovoye Array	48.58	307	P	P	08 47 41.4 +0.6
comp=Z,1.5nm,0.6s,mb4.2,baz=58,slow=9.3,SNR=6.7					
BVAR Borovoye Array	48.58	307	P	P	08 47 41.4 +0.6

ZRNK Zerenada	49.17	308	eP	P	08 47 44.7 -0.6
comp=Z,1.0nm,0.7s,mb4.0					
ZRNK Zerenada	49.17	308	eP	P	08 47 44.7 -0.6
comp=Z,0.8nm,0.7s,mb3.9					
ZRNK Zerenada	49.17	308	eP	P	08 47 44.7 -0.6
comp=Z,0.8nm,0.7s,mb3.9					
ZRNK Zerenada	49.17	308	eP	P	08 47 44.7 -0.6

PDAR Pinedale Array	50.61	71	P	P	08 47 57.0 +0.8
comp=Z,0.7nm,0.7s,mb3.7,baz=314,slow=4.4,SNR=6.6					
NOA NORSTAR Array B	56.75	346	P	P	08 48 40.7 -0.6
comp=Z,0.6nm,0.7s,mb4.2,baz=35,slow=8.4,SNR=2.5					
NOA NORSTAR Array B	56.75	346	P	P	08 48 40.7 -0.6

ISCJB 21 08:54:20.1, 0.9, 3371N-004-4886E, 0.09, h4km, 8km, Error ellipse: s-maj=13.4km s-min=5.6km az=45.7
 KISR 21 08:54:22.0, 1.0, 3362N-4908E, h34km, ML2.7
 THR 21 08:54:22.0, 3.0, 3374N-4894E, h14km, 4km, ML3.1
 CSEM 21 08:54:22.3, 3.0, 3374N-4894E, h14km, ML3.1, After THR
 ISC 21 08:54:21.4, 0.9, 3372N-004-4887E, 0.09, h1km, 8km, n10, e071/17, Western Iran

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	Time	Res
							h m s	ISC
ASAO Ashtian	1.27	49	eP	Pg	Pg	Pg	08 54 44.8 -0.8	
ASAO Ashtian	1.27	49	eS	Sg	Sg	Sg	08 55 01.4 -0.8	
ASAO Ashtian	1.27	49	eP	Pg	Pg	Pg	08 55 06.0	
ASAO Ashtian	1.27	49	eP	Pg	Pg	Pg	08 54 44.8 -0.8	
ASAO Ashtian	1.27	49	eP	Pg	Pg	Pg	08 54 44.8 -0.8	

SHGR Shooshtar-Gavs	1.61	182	eP	Pg	Pg	Pg	08 54 52.2 0.0	
SHGR Shooshtar-Gavs	1.61	182	eP	Pg	Pg	Pg	08 55 13.7 +0.7	
SHGR Shooshtar-Gavs	1.61	182	eP	Pg	Pg	Pg	08 54 52.2 0.0	
SHGR Shooshtar-Gavs	1.61	182	eP	Pg	Pg	Pg	08 54 52.2 0.0	
SHGR Shooshtar-Gavs	1.61	182	eP	Pg	Pg	Pg	08 54 52.2 0.0	

SNGE Sanandaj	1.86	318	eP	Pg	Pg	Pg	08 54 56.7 -0.2	
SNGE Sanandaj	1.86	318	eP	Pg	Pg	Pg	08 55 29.2	
THKV Tehran-Karaj	2.75	37	eP	Pn	Pn	Pn	08 55 07.6 +1.1	
THKV Tehran-Karaj	2.75	37	eP	Pn	Pn	Pn	08 55 53.3	

DAMV Damavand	3.19	52	eP	Pn	Pn	Pn	08 55 13.5 +0.9	
MIB Mibrab	4.12	199	eP	Pn	Pn	Pn	08 55 25.9 +0.6	
MIB Mibrab	4.12	199	eS	Sn	Sn	Sn	08 56 13.9 -0.2	
MIB Mibrab	4.12	199	eP	Pn	Pn	Pn	08 56 18.8	

NAY Al-Naeim	4.67	198	eP	Pn	Pn	Pn	08 55 33.4 +0.5	
NAY Al-Naeim	4.67	198	eS	Sn	Sn	Sn	08 56 26.4 -1.3	
NAY Al-Naeim	4.67	198	eP	Pn	Pn	Pn	08 56 33.7	
NAY Al-Naeim	4.67	198	eP	Pn	Pn	Pn	08 55 36.5 +0.3	
NAY Al-Naeim	4.67	198	eS	Sn	Sn	Sn	08 56 33.0 -0.7	

RDF Al-Radiyah	4.91	194	eP	Pn	Pn	Pn	08 56 33.0 -0.7	
RDF Al-Radiyah	4.91	194	eS	Sn	Sn	Sn	08 56 33.0 -0.7	
RDF Al-Radiyah	4.91	194	eP	Pn	Pn	Pn	08 56 34.6	

MOS 21 08:57:31.9, 1.0, 6056N-16576E, h10km, mb4.6/28, Error ellipse: s-maj=12.3km s-min=7.1km az=86.6 KRSC 21 08:57:32.6, 0.0, 6069N-16585E, h3km, 3km, ML4.4 IDC 21 08:57:32.4, 0.0, 6064N-16573E, h0km, mb4.1/24, mb1 4.3/25, mb1mx3 4/31, mbtmp4 2/25, ML3.4/1, MS3.5/6, Ms1 3.5/6, ms1mx3 1/30, Error ellipse: s-maj=14.6km s-min=11.4km az=23.0 NEIC 21 08:57:33.8, 0.2, 6062N-16575E, h10km, mb4.6/22, Error ellipse: s-maj=7.5km s-min=4.2km az=173.0 BUJ 21 08:57:35.2, 6069N-16501E, h10km, mB5.1, mb4.6, Ms4.5, Ms4.3
--

ISCJB 21 08:57:36.4, 0.5, 6064N-003-16582E, 0.06, h40km, 6km, mb4.4/56, MS3.6/9, Error ellipse: s-maj=5.5km s-min=4.3km az=94.3
ISC 21 08:57:38.0, 5.0, 6065N-003-16584E, 0.06, h43km, 5km, n152, e1814/157, mb4.4/56, MS3.6/9, 2D, Eastern Siberia

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	Time	Res
							h m s	ISC
KAMR Kamenskoye	1.82	5	eP	Pn	Pn	Pn	08 58 05.3 -1.9	
KAMR Kamenskoye	1.82	5	eS	Sn	Sn	Sn	08 58 28.9 -0.1	

2006 APR

Code	Station Name	Δ°	AZ°	Phase ID	Op	ISC	Time	Res
							h m s	ISC
KAMR Kamenskoye	1.82	5	eP	Pn	Pn	Pn	08 58 05.3 -1.9	
OSSR Oссора	1.98	226	eP	Pn	Pn	Pn	08 58 06.0 -3.3	
OSSR Oссора	1.98	226	eS	Sn	Sn	Sn	08 58 31.5 -1.4	
SMKR Semkarok Sorokina	4.67	211	eP	Pn	Pn	Pn	08 58 45.5 -0.8	
SMKR Semkarok Sorokina	4.67	211	eP	Pn	Pn	Pn	08 58 46.2 -0.3	
KBG Krutoberegovo	4.70	202	eP	Pn	Pn	Pn	08 58 46.2 -0.5	
KBG Krutoberegovo	4.70	202	eS	Sn	Sn	Sn	08 58 46.2 -0.5	
KBTR Krutoberegovo	4.73	201	eP	Pn	Pn	Pn	08 58 44.9 -2.1	
KBTR Krutoberegovo	4.73	201	eS	Sn	Sn	Sn	08 58 38.4 -2.2	
BDR Baidarnaya	4.75	213	eP	Pn	Pn	Pn	08 58 45.3 -1.7	
BDR Baidarnaya	4.75	213	eP	Pn	Pn	Pn	08 58 46.6 -0.8	
KLY Klyuchi	5.15	214	eP	Pn	Pn	Pn	08 58 53.0 +0.5	
KLY Klyuchi	5.15	214	eP	Pn	Pn	Pn	08 58 53.2 -0.8	
KRSTV Krestovskiy	5.24	214	eP	Pn	Pn	Pn	08 58 55.3 +1.3	
KRSTV Krestovskiy	5.24	214	eP	Pn	Pn	Pn	08 58 55.5 +0.3	
CRR Loginova	5.32	213	eP	Pn	Pn	Pn	08 58 56.0 +0.4	
LGNR Loginova	5.32	213	eP	Pn	Pn	Pn	08 58 57.7 +0.6	
ZLN Zelanya	5.55	212	eP	Pn	Pn	Pn	08 58 58.8 +0.5	
BKI Bering	5.46	179	eP	Pn	Pn	Pn	08 59 01.5 +0.7	
KPT Kopyto	5.55	215	eP	Pn	Pn	Pn	08 59 07.9 +1.0	
KPT Kopyto	5.55	215	eP	Pn	Pn	Pn	08 59 10.5 -0.8	
KMNR Kamenistaya	5.73	214	eP	Pn	Pn	Pn	08 59 22.7 -1.4	
KMNR Kamenistaya	5.73	214	eP	Pn	Pn	Pn	08 59 11.4 +0.1	
TUMR Tumrok	6.17	212	eP	Pn	Pn	Pn	08 59 15.9 +0.7	
TKZ Mys Kozlova	6.49	202	eP	Pn	Pn	Pn	08 59 24.3 +0.2	
TKZ Mys Kozlova	6.49	202	eS	Sn	Sn	Sn	08 59 26.8 +2.7	
TKZ Mys Kozlova	6.49	202	eP	Pn	Pn	Pn	08 59 26.8 +2.7	
SEY Seymchan	7.48	216	eP	Pn	Pn	Pn	08 59 54.8	
BILL Bilibino	7.42	1	eP	Pn	Pn	Pn	08 59 22.9 -1.1	
BILL Bilibino	7.42	1	eP	Pn	Pn	Pn	08 59 23.7 -2.9	
BILL Bilibino	7.42	1	eP	Pn	Pn	Pn		

KIV	Kislovodsk	65.96 319J	eP	P	09 08 24.2	+4.2
KIV	comp=Z,7.0nm,1.0s,mb4.7					
CLL	Colim	66.28 342	eP	P	09 08 21.0	-1.1
WVT	Waverly	66.50 58	eP	P	09 08 23.1	-0.4
WVT	comp=Z,6.0nm,0.8s,mb4.7					
WVW	Waverly	66.50 58	eP	P	09 08 23.1	-0.4
GERES	GERESS Array	68.56 341	P	P	09 08 36.4	0.0
LRAL	Lakeview Retre	69.51 59	eP	P	09 08 40.2	-2.2
BRTR	Breskin Array B	72.62 323	P	P	09 09 01.6	+0.5
BRTR	comp=Z,3.0nm,0.8s,mb3.7					
BRTR	keskin Array B	72.62 323	P	P	09 09 01.7	+0.5
BRTR	comp=Z,1.0nm,0.8s					
ESDC	Sonseca Array	79.68 352	P	P	09 09 40.7	-0.6
WRA	Warramunga Arr	84.25 210	P	P	09 10 04.2	-1.2
WRA	comp=Z,1.4nm,1.0s,mb4.1					
WRA	Warramunga Arr	84.25 210	P	P	09 10 04.2	-1.1
ASAR	Alice Springs	87.94 209	P	P	09 10 22.6	-0.9
ASAR	comp=Z,0.6nm,0.9s,mb3.9					
ASAR	Alice Springs	87.94 209	P	P	09 10 22.6	-0.9
ASAR	comp=Z,1.0nm,0.9s					
QSPA	South Pole Qu	150.41 180	ePKPbc	PKPbc	09 17 23.0	-2.0

MOS 21 08:59:18.3±1.2, 6067N:167.14E, h10km, mb4.4/20, Error ellipse: s-maj=21.4km s-min=10.0km az=99.9
 IDC 21 08:59:19.6±0.5, 6060N:167.10E, h0km, mb4.1/22, mb1.4, 3/23, mb1mx3.2/27, mbtmp4.1/23, ML3.4/1, Error ellipse: s-maj=14.7km s-min=13.0km az=1.0
 BUJ 21 08:59:19.5, 6090N:167.10E, h10km, mb5.2, mb4.8
 KRSC 21 08:59:20.2±0.6, 6088N:167.06E, h6km, mb4.5/ML3.8
 NEIC 21 08:59:21.6±0.4, 6091N:167.06E, h10km, mb4.5/4, Error ellipse: s-maj=12.1km s-min=6.2km az=175.0
 ISCJB 21 08:59:24.1±0.7, 6084N:004.1671E:01, h45km, 7km, mb4.2/26, Error ellipse: s-maj=9.0km s-min=6.2km az=37.0
 ISC 21 08:59:26.0±0.6, 6087N:004.1671E:01, h49km, 6km, n72, +0767.74, mb4.2/26, Eastern Siberia

Code	Station Name	Δ° AZ°	Phase ID	Time	Res
				h m s	ISC
KAMR	Kamenskoye	1.64 346	eP	Pn	09 50 50.6 -1.9
KAMR	comp=Z,2.259nm,1.4s				09 50 12.8 +0.4
KAMR	comp=Z,2.259nm,1.4s				
KBG	Krutoberegovo	5.17 208	eP	Pn	09 00 40.1 -0.7
KBTR	Krutoberegovo	5.18 207	iP	Pn	09 00 40.1 -0.9
SMKR	Semkarok	5.20 217	P	Pn	09 00 40.5 -0.8
SRKR	Sorokina	5.23 219	P	Pn	09 00 40.2 +0.3
BKI	Bering	5.74 186	iP	Pn	09 00 48.1 -0.2
LGIN	Loginova	6.56 218	P	Pn	09 00 50.8 +0.3
KMNR	Kamenistaya	6.27 218	P	Pn	09 00 56.1 +0.2
BILL	Bilibino	7.21 358	ePN	Pn	09 01 11.0 +2.3
BILL	comp=Z,2.259nm,1.4s				09 02 45.5
BILL	Bilibino	7.21 358	ePN	Pn	09 01 11.0 +2.3
BILL	comp=Z,2.259nm,1.4s				
MAZ	Magadan	8.23 268	P	Pn	09 02 45.5 +1.6
FX1	Attu Island-F	8.67 155	Pn	Pn	09 01 22.6 -6.1
FX1	comp=Z,1.4nm,0.3s,baz=333				09 01 22.6 -6.1
FX1	Attu Island-F	8.67 155	Pn	Pn	09 01 22.6 -6.1
FX1	comp=Z,1.0nm,0.3s				
GANL	Ganal	8.73 219	P	Pn	09 01 30.6 +1.0
APAC	Apacha	9.63 219	P	Pn	09 01 42.3 +0.3
MOMA	Moma	11.93 308	ePN	Pn	09 02 12.3 -1.1
KDAD	Kodiak Island	20.57 81	P	Pn	09 04 00.6 0.0
KDAD	comp=Z,1.1nm,0.8s,baz=317				09 04 00.6 0.0
KDAD	Kodiak Island	20.57 81	P	Pn	09 04 00.6 0.0
ILAR	Eielson Array	21.00 59	P	Pn	09 04 05.7 +0.4
ILAR	comp=Z,5.0nm,0.8s,mb3.9				09 04 05.7 +0.4
ILAR	Eielson Array	21.00 59	P	Pn	09 04 05.7 +0.4
ILAR	comp=Z,5.0nm,0.8s				
KLR	Kul'dur	23.04 256	eP	P	09 04 23.0 -4.0
DAWY	Dawson	24.33 59	eP	P	09 04 38.2 -0.8
INK	Inuvik	25.55 48	P	Pn	09 04 50.1 0.0
INK	comp=Z,2.6nm,0.5s,mb4.0				09 08 19.8 -0.6
INK	Inuvik	25.55 48	P	Pn	09 04 50.1 0.0
INK	comp=Z,0.7nm,0.6s,baz=293				09 08 19.8 -0.6
INK	Inuvik	25.55 48	P	Pn	09 04 50.1 0.0
INK	comp=Z,2.0nm,0.6s,baz=293				09 08 19.8 -0.6
INK	Inuvik	25.55 48	P	Pn	09 04 50.1 0.0
INK	comp=Z,3.0nm,0.5s				
INK	comp=Z,1.0nm,0.6s				
MJAR	Matsushiro Arr	30.45 230	P	Pn	09 05 34.1 +0.2
MJAR	comp=Z,2.9nm,0.8s,mb4.3				09 05 34.1 +0.2
MJAR	Matsushiro Arr	30.45 230	P	Pn	09 05 34.1 +0.2
MJAR	comp=Z,7.0nm,1.0s				
DLBC	Dease Lake	30.79 66	P	Pn	09 05 37.9 +0.9
DLBC	comp=Z,2.9nm,0.8s,mb4.3				09 05 37.9 +0.9
YKA	Yellowknife Arr	35.07 52	P	Pn	09 06 13.9 -0.3
YKA	comp=Z,1.4nm,0.6s,mb4.0				09 08 45.0 -0.1
YKA	Yellowknife Arr	35.07 52	P	Pn	09 06 13.9 -0.3
YKA	comp=Z,0.5nm,0.7s,baz=310				09 08 45.0 -0.1
YKA	Yellowknife Arr	35.07 52	P	Pn	09 06 13.9 -0.3
YKA	comp=Z,1.0nm,0.6s				
YKA	Yellowknife Arr	35.07 52	P	Pn	09 06 13.9 -0.3
YKA	comp=Z,1.0nm,0.7s				
YKA	Yellowknife Arr	35.07 52	P	Pn	09 06 13.9 -0.3
ZAK	Zakamensk	36.08 283	eP	Pn	09 06 22.1 -0.8
ZAK	comp=Z,4.0nm,1.1s,mb4.3				
SOMM	Songino Array	36.31 277	P	Pn	09 06 25.9 +1.0
SOMM	comp=Z,1.1nm,0.8s,mb3.9				09 08 49.2 +0.4
SOMM	Songino Array	36.31 277	P	Pn	09 06 25.9 +1.0
SOMM	comp=Z,1.7nm,0.7s,baz=211				09 08 49.2
SOMM	Songino Array	36.31 277	P	Pn	09 06 25.9 +1.0
SOMM	comp=Z,1.0nm,0.8s				
SOMM	Songino Array	36.31 277	P	Pn	09 06 25.9 +1.0
SOMM	comp=Z,2.0nm,0.7s				
BJJ	Beijing	37.28 260	P	Pn	09 06 33.6 +0.4
BZL	Zalesovo	42.09 299	P	Pn	09 07 14.0 +0.9
BZL	comp=Z,0.9nm,0.3s,mb3.8				09 07 14.0 +0.9
ZAL	Zalesovo	42.09 299	P	Pn	09 07 14.0 +0.9
ZAL	comp=Z,1.0nm,0.3s				
ZAL	Zalesovo	42.09 299	P	Pn	09 07 14.0 +0.9
ARCES	ARCCESS Array B	47.03 343	P	Pn	09 07 52.1 -0.4
ARCES	comp=Z,2.7nm,0.6s,mb4.3				09 07 52.1 -0.4
ARCES	ARCCESS Array B	47.03 343	P	Pn	09 07 52.1 -0.4
ARCES	comp=Z,3.0nm,0.6s				
KURK	Kurchatov	47.04 300	eP	Pn	09 07 52.1 -0.5
KURK	comp=Z,2.0nm,0.8s,mb4.3				09 07 52.1 -0.4
KURK	Kurchatov	47.04 300	eP	Pn	09 07 52.1 -0.5
CHZK	Chkalovo	48.07 307	eP	Pn	09 08 00.5 -0.1
CHZK	comp=Z,4.0nm,0.9s,mb4.5				09 08 00.5 -0.1
CHZK	Chkalovo	48.07 307	eP	Pn	09 08 00.5 -0.1
CHZK	comp=Z,3.8nm,0.9s,mb4.4				09 08 00.5 -0.1
MKAR	Makanchi Array	48.38 294	P	Pn	09 08 02.4 -0.6
MKAR	comp=Z,1.0nm,0.7s,baz=321				09 08 02.4 -0.6
MKAR	Makanchi Array	48.38 294	P	Pn	09 08 02.4 -0.6
MKAR	comp=Z,1.0nm,0.7s				
BVAR	Borovyoye Arr	48.66 307	P	Pn	09 08 05.0 +0.5
BVAR	comp=Z,3.9nm,0.6s,mb4.6				09 08 05.0 +0.5
BVAR	Borovyoye Arr	48.66 307	P	Pn	09 08 05.0 +0.5
BVAR	comp=Z,4.0nm,0.6s				
BRVK	Borovyoye	48.67 307	eP	Pn	09 08 05.0 -0.2
BRVK	comp=Z,4.0nm,1.0s,mb4.4				09 08 05.0 -0.2
BRVK	Borovyoye	48.67 307	eP	Pn	09 08 05.0 -0.2

comp=Z,3.8nm,1.0s,mb4.4						
NVAR	Mina Array Ba	50.07 81	P	Pn	09 08 17.3	+1.4
NVAR	comp=Z,0.2nm,0.6s,mb3.4					
NVAR	Pinedale Array	50.07 81	P	Pn	09 08 21.1	-0.5
NVAR	comp=Z,1.6nm,0.8s,mb4.0					
FINES	FINESS Array B	54.40 338	P	Pn	09 08 47.2	-0.8
FINES	comp=Z,2.3nm,0.8s,mb4.1					
FINES	FINESS Array B	54.40 338	P	Pn	09 08 47.2	-0.8
FINES	comp=Z,2.0nm,0.8s					
FINES	FINESS Array B	54.40 338	P	Pn	09 08 47.2	-0.8
SCHO	Schefferville	57.00 34	P	Pn	09 09 05.8	-0.8
SCHO	comp=Z,2.6nm,0.6s,mb4.3					
NOB2	NORSAR Subara	57.01 346	P	Pn	09 09 06.3	-0.4
NOB2	comp=Z,2.5nm,0.7s,mb4.3					
NOA	NORSAR Array B	57.01 346	P	Pn	09 09 06.6	-0.1
NOA	comp=Z,3.2nm,0.7s,mb4.5					
NOA	NORSAR Array B	57.01 346	P	Pn	09 09 06.6	-0.1
NOA	comp=Z,3.0nm,0.7s					
AKASG	Main Array Ba	63.75 332	P	Pn	09 09 52.5	-0.2
AKASG	comp=Z,4.2nm,0.7s,mb4.6					
AKASG	Main Array Ba	63.75 332	P	Pn	09 09 52.5	-0.2
AKASG	comp=Z,4.0nm,0.7s					
GRA1	Grabenberg Arr	68.09 343	eP	Pn	09 10 20.2	-0.4
GRA1	comp=Z,3.0nm,0.7s,mb4.4					
GRF	Grabenberg Arr	68.09 343	eP	Pn	09 10 20.2	-0.4
GRF	comp=Z,3.0nm,0.7s,mb4.4					
GRF	Grabenberg Arr	68.09 343	eP	Pn	09 10 20.2	-0.4
GRF	comp=Z,3.0nm,0.7s,mb4.4					
GERES	GERESS Array B	68.55 341	P	Pn	09 10 23.9	+0.4
GERES	comp=Z,1.1nm,0.7s,mb3.9					
GERES	GERESS Array B	68.55 341	P	Pn	09 10 23.9	+0.4
GERES	comp=Z,3.0nm,0.7s,mb4.4					
BRTR	Keskin Array B	72.80 324	P	Pn	09 10 50.2	+0.9
BRTR	comp=Z,0.8nm,0.8s,mb3.7					
BRTR	Keskin Array B	72.80 324	P	Pn	09 10 50.2	+0.9
BRTR	comp=Z,1.0nm,0.8s					
ESDC	Sonseca Array	79.54 353	P	Pn	09 11 27.9	+0.2
ESDC	comp=Z,3.0nm,0.8s,mb4.3					
WRA	Warramunga Arr	84.75 211	P	Pn	09 11 54.9	-0.1
WRA	comp=Z,3.6nm,0.9s,mb4.5					
WRA	Warramunga Arr	84.75 211	P	Pn	09 11 54.9	-0.1
WRA	comp=Z,4.0nm,0.9s					
ASAR	Alice Springs	88.43 210	P	Pn	09 12 12.4	-0.4
ASAR	comp=Z,0.9nm,0.9s,mb4.0					

ISCJB 21 09:08:20.5±1.1, 3750N:005.2090E:006, h5km, Error ellipse: s-maj=8.1km s-min=5.4km az=90.7
 ATH 21 09:08:21.9, 3758N:2094E, h7km, 3km, MD3.6/5
 CSEM 21 09:08:22.0±0.2, 3751N:2090E, h5km, MD3.6, Error ellipse: s-maj=6.5km s-min=2.0km az=59.0
 THE 21 09:08:23.4, 3759N:2070E, h5km, ML3.3
 ISC 21 09:08:21.2±1.1, 3752N:005.2094E:006, h1km, 6km, n12, +0972.00, Ionian Sea

Code	Station Name	Δ° AZ°	Phase ID	Time	Res
				h m s	ISC
RLS	Riolos of Patr	0.68 38	Op	Pg	09

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res. Includes stations like KBG, KBTR, SMKR, SRK, BKL, LGNR, ZLN, KMNR, BILL, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res. Includes stations like Lhasa, Shillong, Agartala, Kunming, Lanzhou, Gaotai, Guiyang, Enshi, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, Res. Includes stations like MKAR, TIA, SONM, KZA, HYB, BJB, ULN, etc.

ICD 21 09:34:57.10.0, 5946N, 16742E, h0km, mb3.2/4, mb1 3.4/4, mb1mx3.3/23, mbtpm3.2/4, Error ellipse: s-maj=331.7km s-min=32.1km az=170.0

ICD 21 09:46:13.4.1.2, 3034N, 903.948E, 0.03, h23km, gkm, n260, r1902/278, mb4.8/91, MS3.5/2, SC-1D, Xizang

ICD 21 09:46:09.0.5, 3030N, 9497E, h0km, mb4.4/22, mb1 4.5/24, mb1mx4.4/29, mbtpm4.4/24, ML4.1/2, Error ellipse: s-maj=21.2km s-min=11.8km az=51.0

Table with columns: Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like BNDS, KRBR, Kerman, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like FX1, ILAR, INK, etc.

Table with columns: Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like COLA, ILAR, ASAJ, etc.

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

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like NLC, SEY, MA2, etc.

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

MOS 21 09:57:29.2, 1.4, 6075N, 16693E, h10km, mb3.8/1, Error ellipse: s-maj=69.8km s-min=21.9km az=92.1

MOS 21 10:23:58.2, 2.1, 6053N, 16766E, h10km, mb3.6/3, Error ellipse: s-maj=50.4km s-min=22.9km az=76.8

ISJCJB 21 10:23:59.0, 0.9, 611N, 0.2, 1673E, 0.2, h10km, mb3.4/5, Error ellipse: s-maj=27.3km s-min=13.1km az=131.7

ISJCJB 21 10:31:22.8, 0.7, 6130N, 167.46E, h0km, mb4.0/15, m1 4.2/16, m2 1.2/6, m3 0.4/1.6, MS3.7/2, Ms1 3.7/2, ms1mx2.7/3, Error ellipse: s-maj=18.2km

MOS 21 10:31:22.1, 0.9, 6124N, 167.55E, h10km, mb4.4/11, Error ellipse: s-maj=22.9km s-min=11.2km az=94.5

ISJCJB 21 10:31:27.0, 0.8, 6133N, 0.03, 1675E, 0.1, h4.1km, gkm, mb4.1/17, Error ellipse: s-maj=9.8km s-min=5.6km az=14.7

ISJCJB 21 10:31:29.3, 0.7, 6136N, 0.04, 1675E, 0.1, h4.7km, 7km, n58, a=0.96/59, mb4.1/17, Eastern Siberia

NOA NORSAR Array B 56.58 346 P P 10 41 06.1 -1.0

IDC 21 10:35:39.4, 15.0, 5124S, 13642W, h0km, mb3.6/2, m1 3.9/2, m2 1.3/1.3, m3 0.6/2.1, MS3.6/2, Ms1 3.6/1, ms1mx2.9/2.7, Error ellipse: s-maj=1313.0km

NEIC 21 10:36:39.2, 2839S, 7101W, h33km, ML3.5(GUC), After GUC

MOS 21 10:38:37.9, 1.6, 6111N, 166.76E, h10km, mb3.9/6, Error ellipse: s-maj=38.5km s-min=18.5km az=87.6

ISJCJB 21 10:40:39.1, 0.9, 6111N, 0.2, 1668E, 0.2, h10km, mb3.7/10, MS3.5/2, Error ellipse: s-maj=22.5km s-min=13.0km az=155.9

MOS 21 10:40:39.2, 1.5, 6108N, 166.92E, h10km, mb4.2/14, Error ellipse: s-maj=19.7km s-min=10.1km az=101.7

LGNR Loginova 6.14 215 eP Pn 10 42 13.8 -0.5

ISJCJB 21 10:40:43.9, 0.8, 6123N, 0.04, 1670E, 0.1, h3.7km, gkm, mb4.0/18, Error ellipse: s-maj=8.8km s-min=6.8km az=20.5

ISJCJB 21 10:40:46.2, 0.6, 6125N, 0.04, 1670E, 0.1, h4.6km, 7km, n78, a=0.111/82, mb4.0/18, Eastern Siberia

MOS 21 10:40:41.6, 3.0, 6117N, 167.23E, h13km, gkm, ML4.1

JMA 21 10:42:17.3, 0.2, 3149N, 14114E, h99km, 3km, M3.5, Southeast of Honshu

MAN 21 10:47:06.8, 1651N, 12047E, h25km, mb2.9, ML4.3, MS1.9, 2D, Luzon

21d 11h

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like SCZP, ABRA, BALP, CAUP, etc.

CSEM 21 10:49:21.0-1.0, 3826N:2672W, h2km, 4km, ML2.3, Error ellipse: s-maj=3.2km s-min=2.7km az=37.0, After PDA

Main station list table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like PFAV, RIBE, ASBA, etc.

ICD 21 10:51:44.5-3.4, 2005S:17570W, h0km, mb3.9/4, mb1.4/1.4, mb1mx3.8/1.4, mbtmp3.9/4, Error ellipse: s-maj=146.1km s-min=64.9km az=159.0, Tonga Islands

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like CTA, STKA, ASAR, WRA, AKASG, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like COLA, ILAR, ILAR, DAWY, INK, etc.

2006 APR

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like BVAR, BRVK, BRVK, ZRNC, etc.

MOS 21 11:03:03.5-1.2, 6056N:16636E, h10km, mb4.1/0, Error ellipse: s-maj=21.3km s-min=12.9km az=94.3

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like KAMR, KAMR, KAMR, OSSH, etc.

ICD 21 11:03:09.9-0.6, 6066N:1664E:01, h42km, mb6km, n46, o075/45, mb4.1/4, Eastern Siberia

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like TTA, TTA, COLA, ILAR, etc.

ICD 21 11:06:57.5-3.4, 1580S:17885W, h0km, mb3.7/5, mb1.4/0.5, mb1mx3.9/1.3, mbtmp3.7/5, Error ellipse: s-maj=246.4km s-min=24.4km az=151.0, Fiji Islands

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like KURK, KURK, ARCES, CHKZ, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like WRA, ASAR, NVAR, PDAR, etc.

Mos: 2.80000x10^18 NP1: 211.000000, delta 5.00000, 1.97.00000, NP2: 22.00000, delta 5.00000, 1.83.00000

ICD 21 11:14:13.3-0.3, 6137N:16749E, h0km, mb5.3/4, mb1.5/4.35, mb1mx5.4/3.7, mbtmp5.4/3.5, ML5.3/1, MS5.8/2.7, MS1.5.8/2.7, ms1mx5.6/3.7 Error ellipse: s-maj=8.5km s-min=7.4km az=145.0

ICD 21 11:14:19.7-0.3, 6140N:002:16754E:003, h45km, mb3km, h29km, 4.1km, pP-P, N1188, o088/1207, mb5.7/351, MS6.0/82, 253C-30D, Eastern Siberia

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like KAMR, KAMR, KAMR, OSSH, etc.

ICD 21 11:14:24.0, 6173N:16577E, h33km, mb5.9, MS5.7, Eastern Siberia, Russia

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like KAMR, KAMR, KAMR, OSSH, etc.

ICD 21 11:14:24.0, 6173N:16577E, h33km, mb5.9, MS5.7, Eastern Siberia, Russia

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like KAMR, KAMR, KAMR, OSSH, etc.

PET	comp=E,232um,14.0s		MLR	MLR				
PET	comp=N,202um,16.0s							
KRMR	comp=N,3um,1.5s	9.68 214	ePn	Pn	11 16 36.8	+0.5		
APC	Petrovavlovsk	9.99 215	iP	Pn	11 16 40.6	0.0		
APC	Karymshtinsky	10.19 218	iP	Pn	11 16 43.9	+0.6		
	comp=N,840nm,3.4s							
GR	Gorelyy	10.26 214	eP	Pn	11 16 44.0	-0.2		
PAU	Pauzhetka	11.58 215	eP	Pn	11 17 03.4	+1.1		
SKR	Severo-Kuril's	12.47 216	iPn	Pn	11 17 10.0	-4.5		
SKR	comp=Z,670nm,1.0s							
SKR	comp=N,800nm,1.5s		pmax	pmax				
SKR	comp=E,800nm,1.5s		pmax	pmax				
SKR	comp=N,10um,8.0s		pmax	pmax				
SKR	comp=E,8um,8.0s		pmax	pmax				
SKR	comp=Z,15um,8.0s		MLR	MLR				
SKR	comp=N,19um,16.0s		MLR	MLR				
SKR	comp=Z,183um,16.0s		MLR	MLR				
SKR	comp=E,50um,18.0s		MLR	MLR				
ADK	Adak	12.86 131	ePn	Pn	11 17 15.4	-4.4		
ADK	comp=Z,390nm,1.3s							
ADK	Adak	12.86 131	ePn	Pn	11 17 15.4	-4.3		
ADK	comp=Z,390nm,1.4s							
OKH	Okha	15.32 250	iP	Pn	11 17 50.0	-2.8		
OKH	comp=Z,28um,7.0s							
OKH	comp=N,25um,10.0s							
OKH	comp=E,36um,10.0s							
OKH	comp=Z,116um,14.0s							
TTA	Tatolina	16.94 69	eP	Pn	11 18 13.1	-0.3		
TTA	comp=Z,960nm,1.5s							
TTA	Tatolina	16.94 69	eP	Pn	11 18 12.8	-0.6		
SVWZ	Sparrevoh	17.59 75	eP	Pn	11 18 21.2	-0.3		
SDPT	Sand Point	17.70 96	eP	Pn	11 18 22.5	-0.2		
SDPT	comp=Z,114nm,0.8s							
YAK	Yakutsk	17.79 289	iP	Pn	11 18 24.2	+0.3		
YAK	comp=Z,714nm,1.2s							
YAK	comp=Z,49um,14.0s		MLR	MLR				
YAK	Yakutsk	17.79 289	ePn	Pn	11 18 24.2	+0.3		
YAK	comp=Z,530nm,0.9s							
TIXI	Tiksi	18.11 320	iP	Pn	11 18 29.0	+1.2		
TIXI	comp=Z,186nm,1.0s							
TIXI	comp=Z,52um,14.0s		MLR	MLR				
TIXI	Tiksi	18.11 320	iP	Pn	11 18 29.1	+1.3		
UGL	Uglegorsk	18.90 241	iP	Pn	11 18 37.0	-0.4		
UGL	comp=Z,114nm,0.8s							
UGL	comp=N,14um,8.0s							
UGL	comp=E,14um,8.0s							
UGL	comp=Z,24um,8.0s							
UGL	comp=Z,660nm,1.3s							
UGL	comp=N,45um,10.0s							
UGL	comp=E,23um,10.0s							
UGL	comp=N,60um,12.0s							
UGL	comp=E,31um,12.0s							
UGL	comp=Z,63um,12.0s							
COLA	College	20.12 61	P	P	11 18 49.7	0.0		
COLA	comp=Z,490nm,1.1s							
COLA	College	20.12 61	eP	P	11 18 49.6	-0.1		
COLA	comp=Z,487nm,1.1s							
SKLM	Skilak Lake	20.27 74	P	P	11 18 52.4	+1.1		
SKLM	Skilak Lake	20.27 74	eP	P	11 18 51.3	-0.1		
KDKA	Kodiak Island	20.27 82	P	P	11 18 50.0	-1.4		
KDKA	comp=Z,72um,19.0s							
YSS	Yuzh-Sakhalins	20.30 236	iP	P	11 18 52.0	+0.3		
YSS	comp=Z,27um,13.0s							
YSS	comp=Z,27um,13.0s							
YSS	comp=Z,680nm,1.0s							
YSS	comp=N,8um,9.0s							
YSS	comp=E,6um,9.0s							
YSS	comp=Z,9um,9.0s							
YSS	comp=N,18um,13.0s							
YSS	comp=N,27um,13.0s							
YSS	comp=Z,52um,13.0s							
YSS	comp=E,47um,12.0s							
YSS	Yuzh-Sakhalins	20.30 236	eP	P	11 18 52.8	+1.1		
YSS	comp=E,79nm,1.2s							
PMR	Palmer	20.40 70	eP	P	11 18 52.6	-0.1		
PMR	comp=Z,123nm,1.1s							
PMR	comp=Z,30um,17.0s							
PMR	Palmer	20.40 70	eP	P	11 18 52.6	-0.1		
PMR	comp=Z,123nm,1.1s							
PMR	comp=Z,30um,17.0s							
ILAR	Eielson Array	20.54 61	P	P	11 18 53.9	-0.4		
ILAR	comp=Z,96nm,0.7s							
ILAR	comp=Z,5.0nm,1.1s							
ILAR	comp=Z,24um,21.1s							
ILAR	comp=Z,0.8nm,1.1s							
ILAR	Eielson Array	20.54 61	P	P	11 18 53.9	-0.4		
ILAR	comp=Z,96nm,0.7s							
ILAR	comp=N,5.0nm,1.1s							
ILAR	comp=Z,24um,21.2s							
YUK	Yuzh-Kuril'sk	21.61 226	P	P	11 19 00.5	-5.3		
YUK	comp=Z,5um,8.0s							
YUK	comp=E,5um,4.0s							
YUK	comp=N,7um,9.0s							
YUK	comp=E,19um,14.0s							
YUK	comp=Z,76um,14.0s							
YUK	comp=N,65um,13.0s							
CLNS	Chul'man	22.05 277	eP	P	11 19 08.8	-1.7		
CLNS	comp=Z,42nm,1.1s							
CLNS	comp=Z,42nm,1.1s							
CLNS	comp=Z,42nm,1.1s							
CLNS	comp=Z,42nm,1.1s							
CLNS	comp=Z,42nm,1.1s							
CLNS	comp=E,147nm,1.2s							

CLNS	comp=Z,173nm,1.2s							
CLNS	comp=N,92nm,0.9s							
CLNS	comp=N,3um,12.7s							
CLNS	comp=Z,9um,11.6s							
CLNS	comp=E,7um,12.9s							
CLNS	comp=Z,128um,10.0s							
CLNS	comp=N,36um,12.0s							
CLNS	comp=E,114um,11.0s							
NRGR	Nerungr	22.22 277	eP	P	11 19 12.1	-0.2		
MENT	Mentasta	22.38 65	eP	P	11 19 12.0	-1.9		
HABR	Khabarovsk	22.42 250	iP	P	11 19 14.3	-0.1		
HABR	comp=Z,647nm,1.1s							
HABR	comp=Z,54um,19.6s							
MID	Middleton Isla	22.49 74	eP	P	11 19 18.4	+3.2		
ASAJ	Asahikawa	22.73 232	P	P	11 19 15.8	-1.9		
ASAJ	comp=Z,72nm,0.9s							
ASAJ	comp=Z,16nm,1.1s							
ASAJ	comp=Z,20um,19.8s							
KLR	Kul'dur	23.39 255	iP	P	11 19 20.3	-4.2		
KLR	comp=E,780nm,1.8s							
KLR	comp=Z,2um,1.8s							
KLR	comp=Z,12um,9.0s							
KLR	comp=N,25um,15.0s							
KLR	comp=E,19um,15.0s							
KLR	comp=N,32um,14.0s							
KLR	comp=E,46um,14.0s							
KLR	comp=Z,95um,14.0s							
DAWY	Dawson	23.87 60	eP	P	11 19 27.0	-1.9		
INUV	Inuvik	25.03 49	eP	P	11 19 38.6	-0.9		
INUV	comp=Z,171nm,0.6s							
INUV	comp=Z,15nm,1.2s							
INUV	comp=Z,19um,19.1s							
INUV	comp=Z,42nm,1.1s							
BOD	Bodaibo	26.68 287	iP	P	11 19 53.3	-1.1		
BOD	comp=Z,217nm,1.2s							
MDJ	Mudanjiang	27.80 250	P	P	11 20 02.8	-1.7		
MDJ	comp=Z,38nm,1.3s							
MDJ	comp=Z,1um,3.8s							
MDJ	comp=N,31um,14.4s							
MDJ	comp=E,43um,12.4s							
VLA	Vladivostok	27.95 246	eP	P	11 20 04.4	-1.4		
VLA	comp=Z,4um,15.0s							
VLA	Vladivostok	27.95 246	eP	P	11 20 04.5	-1.3		
VLA	Sitka	28.73 73	eP	P	11 20 12.8	+0.1		
SIT	Sitka	28.73 73	eP	P	11 20 12.8	+0.1		
SIT	comp=Z,20um,19.0s							
SIT	comp=Z,169nm,1.2s							
SIT	comp=Z,20um,19.0s							
HIA	Hailar	29.07 267	eP	P	11 20 14.3	-1.4		
HIA	comp=Z,35nm,0.9s							
HIA	Hailar	29.07 267	eP	P	11 20 14.3	-1.4		
CIT	Chita	30.23 277	eP	P	11 20 26.2	+0.2		
CIT	comp=Z,265nm,2.4s							
CIT	Changchun	30.33 254	iP	P	11 20 26.1	-0.8		
CN2	Changchun	30.33 254	iP	P	11 21 25.8	-1.0		
CN2	comp=Z,20nm,1.2s							
CN2	comp=Z,3um,7.0s							
CN2	comp=N,48um,15.0s							
CN2	comp=E,29um,15.0s							
CN2	comp=Z,36um,14.0s							
DLBC	Dease Lake	30.38 67	LR	LR	11 34 00.7			
DL								

21d 11h

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like BJO, BJNOYA, NEW, etc.

2006 APR

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like DLMT, APA, KTK1, etc.

754

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like QZH, MOOW, TPWA, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like KHC, ABH, TSM, WET, Wetzell, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like LDF, LDF, LDF, BHPH, BHPL, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like MALT, MALT, MALT, ISK, PYM, etc.

Table with columns: Station, Frequency, Power, and other technical details. Includes stations like FNA Florida, GELF Grande-Etoile, MNS Montasola, etc.

Table with columns: Station, Frequency, Power, and other technical details. Includes stations like QRTN comp=Z,180nm,1.2s,mb5.9, ITM lthomi, VSL Villasilto, etc.

Table with columns: Station, Frequency, Power, and other technical details. Includes stations like WRAB Tennant Creek, WRAB Tennant Creek, WRAB Warramunga Arr, etc.

IDD 21 11:19:45.9.0.5, 6131Nk: 16754E, h0km, mb4.7/24, mb1 4.8/25, mb1mx4.8/28, mbtmp4.7/25, ML4.5/1, Error ellipse: s-maj=12.9km s-min=11.9km az=64.0, BU 21 11:19:45.8, 6140Nk: 16750E, h10km, mB5.6, mb4.8, Ms5.9, Ms2.3

MOS 21 11:19:46.4, 1.3, 6128N:16773E, h10km, mb5.2/57, Error ellipse: s-maj=26.0km s-min=11.6km az=76.2

ISCJB 21 11:19:47.0, 0.1, 6139N:003.16754E, 004, h16km, mb5.0/136, MS5.6/8, Error ellipse: s-maj=4.2km s-min=2.9km az=160.2

NEIC 21 11:19:47.9, 0.2, 6136N:16750E, h10km, mb5.2/100, Error ellipse: s-maj=4.8km s-min=2.7km az=189.0

KRCG 21 11:19:47.0, 4.3, 6139N:16781E, h11km, gkm, ML4.9

KSZGF 21 11:19:52.5, 6.1, 12N:16637E, h14km, mb5.1, Eastern Siberia, Russia

ISC 21 11:19:49.3, 0.1, 6144N:003.16756E, 004, h17km, h17km, 9.3km, p-P, #373, #1800/377, mb5.0/136, MS5.6/8, 22C-1Z, Eastern Siberia

Table with columns: Code, Station Name, Az, Az Error, Phase, ID, Time, Res, ISC, h, s, ISC, Res. Lists various seismic stations and their recorded events.

Table with columns: Station Name, Time, Res, ISC, h, s, ISC, Res. Lists various seismic stations and their recorded events.

Table with columns: Station Name, Time, Res, ISC, h, s, ISC, Res. Lists various seismic stations and their recorded events.

Table of astronomical observations for 21d 11h, listing station names, coordinates, and observation times.

Table of astronomical observations for 2006 APR, listing station names, coordinates, and observation times.

Table of astronomical observations for 760, listing station names, coordinates, and observation times.

JMA 21 11:26:12.9,0.1,3813N,14465E,h53km,M3.8, Off east coast of Honshu

Table of station names and codes for the JMA 21 event, including OFUJ, JIO, MIYJ, etc.

ISC/JB 21 11:26:19.4,0.7,6125N,010:1675E,0.2,h10km,mb3.9/9, Error ellipse: s-maj=14.6km s-min=12.0km az=56.0

ISC 21 11:26:20.4,0.4,6132N,01:1675E,0.2,h5km,4.2km,n22,

Table of station names and codes for the ISC 21 event, including BILL, FX1, ILAR, INK, etc.

CSEM 21 11:35:03.4,1.5,3829N,2672W,h1km,4km,ML2.8, Error ellipse: s-maj=4.4km s-min=2.0km az=38.0, After PDA

Table of station names and codes for the CSEM 21 event, including PFAV, RIBE, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, Time Res, h m s, ISC. Includes stations like Sete Cidades, Faja de Cima, Ponta Delgada, etc.

ISC 21 11:37:43.9... 5.0337N:164.77W, h0km, mb4.0/15, mb1 4.1/19, mb1mx4.1/27, mbtmp4.0/19, ML3.8/3, Error ellipse: s-maj=27.1km s-min=13.1km az=168.0

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, Time Res, h m s, ISC. Includes stations like AKUT, AKLV, UNV, etc.

ISC 21 11:41:33.7... 3.768N:203.8E:005, h4km, Error ellipse: s-maj=6.9km s-min=4.2km az=91.9

NEIC 21 11:41:37.0, 3779N, 2075E, h7km, After THE. ISC 21 11:41:35.0, 0.8, 3770N, 004.2, 2088E, 0.05, h4km, n25, e1137.32, Ionian Sea

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, Time Res, h m s, ISC. Includes stations like VLS Valsamata, RLS Riols, etc.

ISC 21 11:48:46.7... 1.602N:97.12W, h0km, mb3.7/6, mb1 4.0/6, mb1mx3.8/21, mbtmp3.7/6, MS4.7/1, Ms1 4.7/1, ms1mx3.4/26, Error ellipse: s-maj=143.9km

ISC 21 11:48:48.2... 1.603N:004.9818W:003, h13km, 4km, mb3.7/5, MS4.7/1, Error ellipse: s-maj=7.7km s-min=4.6km az=52.4

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, Time Res, h m s, ISC. Includes stations like PNIG Pinotepa, VHO Vista Hermosa, etc.

MOS 21 11:51:05.1... 1.4, 6073N:166.82E, h10km, mb3.9/5, Error ellipse: s-maj=62.2km s-min=21.7km az=85.3

ISC 21 11:51:07.0... 1.8, 609N:02.1670E:03, h10km, mb3.5/6, Error ellipse: s-maj=34.7km s-min=19.5km az=34.4

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, Time Res, h m s, ISC. Includes stations like BILL Bilibino, ILAR Eielson Array, etc.

CSEM 21 11:51:11.5... 0.6, 4292N:640W, h0km, mb3.5/5, Error ellipse: s-maj=5.5km s-min=4.6km az=10.0, After MDD, Spain

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, Time Res, h m s, ISC. Includes stations like EPON Pontonova, EAR Arradade, etc.

ISC 21 11:52:34.2... 1.6050N:166.46E, h0km, mb3.8/5, mb1 4.0/5, mb1mx3.6/23, mbtmp3.8/5, Error ellipse: s-maj=117.1km s-min=28.4km az=179.0, Eastern Siberia

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, Time Res, h m s, ISC. Includes stations like ILAR Eielson Array, INK Inuvik, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, Time Res, h m s, ISC. Includes stations like JIE Miekikohoku, JKN2 Tokai 2, etc.

MOS 21 11:51:05.1... 1.4, 6073N:166.82E, h10km, mb3.9/5, Error ellipse: s-maj=62.2km s-min=21.7km az=85.3

ISC 21 11:51:07.0... 1.8, 609N:02.1670E:03, h10km, mb3.5/6, Error ellipse: s-maj=34.7km s-min=19.5km az=34.4

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, Time Res, h m s, ISC. Includes stations like BILL Bilibino, ILAR Eielson Array, etc.

CSEM 21 11:51:11.5... 0.6, 4292N:640W, h0km, mb3.5/5, Error ellipse: s-maj=5.5km s-min=4.6km az=10.0, After MDD, Spain

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, Time Res, h m s, ISC. Includes stations like EPON Pontonova, EAR Arradade, etc.

ISC 21 11:52:34.2... 1.6050N:166.46E, h0km, mb3.8/5, mb1 4.0/5, mb1mx3.6/23, mbtmp3.8/5, Error ellipse: s-maj=117.1km s-min=28.4km az=179.0, Eastern Siberia

Table with columns: Code, Station Name, Δ°, AZ°, Op, Phase ID, Time Res, h m s, ISC. Includes stations like ILAR Eielson Array, INK Inuvik, etc.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, ISC, Time, Res. Includes stations like Kamenskoye, Oссора, Krutoberegovo, etc.

Table with columns: MSU, Marysvalde, AAK, Ala-Archa, AKTK, Aktyubinsk, AKTO, Aktyubinsk, AKTO, Aktyubinsk, NB2, NORSAR, NOA, NORSAR, NOA, NORSAR, HFS, Hagfors, HFS, Hagfors, OBN, Obninsk, OBN, Obninsk, WMOK, Wichita, WMOK, Wichita, EKA, Eskdalemuir, EKA, Eskdalemuir, GERES, Geres, GERES, Geres, WRA, Warramunga, WRA, Warramunga, etc.

Table with columns: BILL, Bilibino, SEY, Seymchan, MA2, Magadan, MA2, Magadan, SPN, Mys Shipunski, SPN, Mys Shipunski, FX1, Attu Island-F, FX1, Attu Island-F, FX1, Attu Island-F, FX1, Attu Island-F, FX1, Attu Island-F, FX1, Attu Island-F, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res, ISC. Includes stations like BRVK Borovoye, DGMT Dagmar, ZRNK Zerenada, etc.

ISC 21 12:23:44.7-0.6, 6101N; 167D1E, h0km, mb4.0/15, mb1.4/2/16, mb1mx4.1/24, mbtmp4.0/16, ML3.6/1, Error ellipse: s-maj=16.5km s-min=14.4km az=73.0

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res, ISC. Includes stations like KAMR Kamenskoye, OSSR Ossora, KBTR Krutoberegovo, etc.

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res, ISC. Includes stations like ARCES ARCESS Array B, KURK Kurchatov, CHKZ Chkalovo, etc.

ISCJB 21 12:46:07.4-0.7, 6078N; 167D1E, h0km, mb3.7/9, Error ellipse: s-maj=14.9km s-min=12.8km az=142.7

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res, ISC. Includes stations like BILIBIL Bilibino, FX1 Attu Island-F, ILAR Eielson Array, etc.

BYKL 21 13:04:38.2-0.7, 5062N; 10353E, FELT I=V MSK at Zakamensk, Nyrtva, Tutulur, Tsakir

Table with columns: Code, Station Name, Az, El, Phase ID, Time, Res, ISC. Includes stations like ARS Arshantsev, LSTR Listvyanka, BTMB Babushkin, etc.

KPC	Pn	13 06 07.1	+1.9
KPC	Pg	13 06 21.3	-8.8
KPC	Sg	13 07 38.3	-6.7
KPC	Pmax		
comp=N,10.0nm,0.9s			
NIZ	Pg	6.28 33	ePg
NIZ	Sg		Pg
NIZ	Sn		Sg
NIZ	Ss		Ss
NIZ	eSg		eSg
NIZ	Pmax		Pmax
comp=N,5.0nm,0.4s			
NIZ	Smax		Smax
YLVR	Pg	6.28 45	ePg
YLVR	Sg		Sg
YLVR	Ss		Ss
YLVR	eSg		eSg
YLVR	Pmax		Pmax
comp=N,2.0nm,0.5s			
YLVR	Smax		Smax
CIT	eSg	6.45 74	eSg
CIT	Smax		Smax
comp=N,44nm,2.2s			
KMO	Pg	6.98 38	ePg
KMO	Sg		Sg
KMO	Ss		Ss
KMO	eSg		eSg
KMO	Pmax		Pmax
comp=N,6.0nm,0.3s			
KMO	Smax		Smax
UKT	Sn	7.78 48	eSg
UKT	Ss		Ss
UKT	Smax		Smax
comp=N,21nm,2.4s			
BOD	Ss	9.44 37	eSg
BOD	Smax		Smax
comp=N,18nm,2.5s			
HIA	Pn	10.56 91	eP
HIA	Sg		Sg
TUP	Ss	10.71 63	eSg
TUP	Smax		Smax
comp=N,43nm,2.6s			
CRS	Ss	10.73 49	eSg
CRS	Smax		Smax
comp=N,28nm,2.8s			

IDC 21 13:05:13.5i.1.2, 726S:149.29E, h33km, mb3.77, mb1 3.9/9, mb1mx3.9/15, mbtmp3.9/9, ML3.7/2, Error ellipse: s-maj=39.9km s-min=16.8km az=117.0
 MOS 21 13:05:15.8i.3.1, 707S:148.57E, h33km, mb4.5/1, Error ellipse: s-maj=38.7km s-min=15.2km az=55.9
 ISCJB 21 13:05:16.9i.3.2, 74S:02:149.2E, h80km, mb2.5km, mb3.77, Error ellipse: s-maj=45.5km s-min=22.2km az=43.0
 NEIC 21 13:05:16.9i.2.2, 729S:149.14E, h63km, mb1.8km, mb4.9/1, Error ellipse: s-maj=29.0km s-min=13.9km az=109.0
 ISC 21 13:05:17.1i.3.4, 73S:02:149.2E, h30km, mb2.7km, n15, +071/15, mb3.77, New Britain region

Code	Station Name	Δ° AZ°	Phase ID	Time Res
				h m s ISC
PMG	Port Moresby	2.88 225	Op Pn	13 06 00.4 -0.3
14nm, 0.3s, baz=58, slow=6.1, SNR=89				
PMG			Sn	13 06 35.3 +1.2
7.7nm, 0.3s, baz=128, slow=20, SNR=6				
WRAB	Tennant Creek	19.08 228	eP	13 09 34.4 -1.1
WB2	Warramunga Arr	19.09 228	eP	13 09 34.7 -0.9
WRA	Warramunga Arr	19.10 228	eP	13 09 34.6 -1.1
0.7nm, 0.3s, baz=53, slow=11, SNR=50				
WRA			pP	13 09 44.9 -3.6
0.9nm, 0.3s, baz=55, slow=11, SNR=50				
ASAR	Alice Springs	21.89 220	P	13 10 04.7 +0.4
1.6nm, 0.6s, mb3.5, baz=59, slow=9.4, SNR=32				
ASAR			P	13 10 14.2
FITZ	Fitzroy Crossi	25.32 243	eP	13 10 38.0 +0.7
3.1nm, 0.7s, baz=48, slow=11, SNR=14				
FITZ	Fitzroy Crossi	25.32 243	P	13 10 38.1 +0.8
16nm, 0.4s, mb4.8				
FITZ	Fitzroy Crossi	25.32 243	P	13 10 38.1 +0.8
19nm, 0.4s, mb4.3, baz=87, slow=10, SNR=52				
FITZ			pP	13 10 47.7 -5.9
5.9nm, 0.6s, baz=73, slow=7.7, SNR=11				
STKA	Stevens Creek	25.42 195	P	13 10 38.2 0.0
2.5nm, 0.9s, mb3.6, baz=51, slow=4.4, SNR=4.4				
STKA			pP	13 10 48.2 -6.3
2.8nm, 0.6s, baz=9.7, slow=10, SNR=3.6				
STKA	Stevens Creek	25.42 195	eP	13 10 39.0 +0.8
2.5nm, 0.9s, mb3.6, baz=51, slow=4.4, SNR=4.4				
STKA			pP	13 10 48.2 -6.3
PET	Petrovlovskoy	66.67 74	eP	13 10 48.2 -6.3
SONM	Songino Array	60.64 330	P	13 10 06.0 +0.3
0.5nm, 0.6s, mb3.5, baz=153, slow=3.5, SNR=4.2				
MKAR	Makanchi Array	79.92 320	P	13 17 18.1 -0.4
0.6nm, 0.6s, mb3.5, baz=151, slow=2.8, SNR=3.9				
ILAR	Eielson Array	85.89 23	P	13 17 49.5 +0.4
0.9nm, 0.6s, mb3.4, baz=249, slow=3.5, SNR=12				
BVAR	Borovyoye Array	89.14 324	P	13 18 05.2 +0.8
0.4nm, 0.7s, mb3.6, baz=90, slow=4.3, SNR=3.4				
TORD	Torodi Arr	147.53 283	PKPbc	13 24 56.1 +2.8
0.9nm, 0.7s, baz=50, slow=3.2, SNR=7.9				
TORD			pPKPbc	13 25 05.5 -7.5
0.8nm, 0.7s, baz=69, slow=2.7, SNR=4.5				

ISCJB 21 13:09:26.7i.0.9, 608N:01:166.4E, h10km, mb3.5/5, Error ellipse: s-maj=18.6km s-min=14.2km az=129.8
 MOS 21 13:09:26.4i.0.7, 607N:166.29E, h10km, mb3.8/3, Error ellipse: s-maj=51.6km s-min=20.2km az=90.5
 IDC 21 13:09:27.9i.1.1, 609N:166.30E, h0km, mb3.5/5, mb1 3.8/6, mb1mx3.5/24, mbtmp3.6/6, ML3.2/1, Error ellipse: s-maj=24.4km s-min=17.9km az=64.0
 ISC 21 13:09:31.3i.3.5, 608N:01:166.4E, h30km, mb4.3km, n11, +026/11, mb3.5/5, Eastern Siberia

Code	Station Name	Δ° AZ°	Phase ID	Time Res
				h m s ISC
BILL	Bilibino	7.26 360	ePN	13 11 15.3 0.0
comp=N,2.0nm,0.9s				
FX1	Attu Island-F	8.77 152	Pn	13 11 36.0 0.0
comp=N,2.0nm,0.9s, baz=23, slow=8.1, SNR=3.5				
FX1	Attu Island-F	8.77 152	Pn	13 11 36.0 0.0
comp=N,2.0nm,0.9s				
ILAR	Eielson Array	21.34 59	P	13 14 16.0 +0.1
comp=N,2.0nm,0.9s, mb3.2, baz=274, slow=9.6, SNR=12				
ILAR			pP	13 14 16.0 +0.1
comp=N,2.0nm,0.8s				
INK	Inuvik	25.48 48	P	13 15 00.1 -0.1
comp=N,2.0nm,0.8s, mb3.2, baz=292, slow=9.5, SNR=7.1				
YKA	Yellowknife Arr	35.39 52	P	13 16 24.2 -0.1
comp=N,2.0nm,0.4s, mb3.5, baz=306, slow=8.1, SNR=11				
MKAR	Makanchi Array	48.08 293	P	13 18 07.6 -0.5
comp=N,2.0nm,0.8s, mb3.7, baz=38, slow=6.1, SNR=4.2				
MKAR	Makanchi Array	48.08 293	P	13 18 07.6 -0.4
comp=N,2.0nm,0.8s				
BVAR	Borovyoye Array	48.41 307	P	13 18 11.1 +0.5
comp=N,2.0nm,0.4s, mb4.3, baz=52, slow=7.6, SNR=5.0				
BVAR			pP	13 18 11.1 +0.5
comp=N,2.0nm,0.4s				

ISCJB 21 13:16:32.0i.0.5, 608N:00:167.4E, h10km, mb3.8/12, Error ellipse: s-maj=11.6km s-min=10.6km az=84.2
 MOS 21 13:16:31.7i.1.2, 607N:167.41E, h10km, mb4.1/10, Error ellipse: s-maj=32.9km s-min=12.3km az=93.1
 IDC 21 13:16:32.7i.0.7, 6095N:167.15E, h0km, mb3.8/13, mb1 4.1/4, mb1mx3.9/26, mbtmp3.9/14, ML3.4/1, Error ellipse: s-maj=17.1km s-min=14.6km az=94.0
 NEIC 21 13:16:34.3i.0.5, 610N:167.18E, h10km, mb4.0/1, Error ellipse: s-maj=13.0km s-min=10.8km az=159.0
 ISC 21 13:16:34.6i.1.1, 6091N:00:167.3E, h16km, mb3.3km, n34, +108/30, mb3.8/12, Eastern Siberia

Code	Station Name	Δ° AZ°	Phase ID	Time Res
				h m s ISC
BILL	Bilibino	7.17 357	ePN	13 18 21.6 +2.8
comp=N,2.0nm,0.7s				
BILL			pP	13 18 17.6 -1.2
FX1	Attu Island-F	8.66 156	Pn	13 18 38.3 -0.9
comp=N,2.0nm,0.3s, baz=315, slow=8.6, SNR=5.0				
FX1	Attu Island-F	8.66 156	Pn	13 18 38.3 -0.9

Code	Station Name	Δ° AZ°	Phase ID	Time Res
				h m s ISC
FX1	Moma	12.00 308	pN	13 19 26.6 +1.7
comp=N,2.0nm,0.3s				
KDAD	Kodiak Island	20.45 81	P	13 21 11.0 -0.3
comp=N,2.1nm,1.0s, baz=294, slow=14, SNR=2.5				
KDAD	Kodiak Island	20.45 81	P	13 21 11.0 -0.3
ILAR	Eielson Array	20.88 60	P	13 21 14.9 -1.1
comp=N,2.0nm,0.9s, mb3.7, baz=256, slow=7.0, SNR=13				
ILAR			pP	13 21 15.0 -1.0
comp=N,2.1nm,0.7s				
INK	Inuvik	25.43 48	P	13 22 02.4 +0.8
comp=N,2.1nm,0.7s, mb3.7, baz=282, slow=13, SNR=9.4				
INK			pP	13 22 02.4 +0.8
comp=N,2.0nm,0.7s				
MJAR	Matsushiro Arr	30.57 230	P	13 22 47.9 +0.5
comp=N,2.5nm,0.8s, mb4.1, baz=24, slow=8.8, SNR=5.3				
MJAR			pP	13 22 47.9 +0.5
comp=N,3.0nm,0.8s				
MJAR	Matsushiro Arr	30.57 230	P	13 22 47.9 +0.5
comp=N,2.0nm,0.7s, mb3.9, baz=302, slow=8.3, SNR=8.0				
YKA	Yellowknife Arr	34.95 52	P	13 23 25.3 -0.5
comp=N,2.0nm,0.7s, mb3.9, baz=302, slow=8.3, SNR=8.0				
YKA			pP	13 23 25.3 -0.5
comp=N,2.1nm,0.7s				
YKA	Yellowknife Arr	34.95 52	P	13 23 25.3 -0.5
comp=N,2.1nm,0.7s, mb4.3, baz=39, slow=7.8, SNR=6.6				
ARCES	ARCESS Array B	47.03 343	P	13 25 04.3 -0.9
ARCES			pP	13 25 04.3 -0.9
comp=N,2.0nm,0.7s				
CHKZ	Chkalovo	48.14 307	P	13 25 13.0 -0.8
comp=N,2.0nm,1.1s, mb4.1				
CHKZ			pP	13 25 13.0 -0.8
comp=N,2.1nm,1.1s, mb4.0				
CHKZ	Chkalovo	48.14 307	P	13 25 17.0 -0.8
comp=N,2.0nm,0.7s, mb4.2, baz=50, slow=6.3, SNR=4.7				
BVAR	Borovyoye Array	48.72 307	P	13 25 17.5 -0.8
comp=N,2.0nm,0.5s, mb4.0, baz=50, slow=6.3, SNR=4.7				
BVAR			pP	13 25 17.5 -0.8
comp=N,2.1nm,0.5s				
NVAR	Mina Array Bea	49.95 81	P	13 25 30.7 +3.0
comp=N,2.0nm,0.5s, mb4.4, baz=320, slow=8.3, SNR=3.3				
PDAR	Pinedale Array	50.70 71	P	13 25 35.2 +1.8
comp=N,2.0nm,0.7s, mb3.8, baz=328, slow=7.5, SNR=7.8				
NB2	NORSAR Subarra	50.99 346	P	13 26 18.5 -0.9
comp=N,2.0nm,0.6s, mb3.3, baz=17, slow=7.4				
NOA	NORSAR Arr B	56.99 346	P	13 26 18.8 -0.6
comp=N,2.1nm,0.6s, mb4.1, baz=14, slow=7.3, SNR=4.6				
NOA			pP	13 26 18.8 -0.6
comp=N,2.0nm,0.6s				
EKA	Eskdalemuir Arr	63.85 354	P	13 27 06.1 -0.2
comp=N,2.0nm,0.8s, mb3.7, baz=45, slow=5.1, SNR=3.5				
EKA			pP	13 27 06.1 -0.2
comp=N,2.1nm,0.8s				
WRA	Warramunga Arr	84.85 211	P	13 29 08.1 -0.4
comp=N,2.1nm,0.6s, mb4.2, baz=19, slow=5.4, SNR=10				
WRA			pP	13 29 08.1 -0.4
comp=N,2.1nm,0.6s				
ASAR	Alice Springs	88.53 210	P	13 29 27.1 +0.7
comp=N,2.5nm,0.8s, mb3.9, baz=12, slow=6.8, SNR=8.8				
ASAR			pP	13 29 27.2 +0.8
comp=N,2.1nm,0.8s				
ASAR			pP	13 29 27.2 +0.8

MOS 21 13:25:49.3i.0.9, 6070N:166.45E, h10km, mb4.3/12, Error ellipse: s-maj=21.7km s-min=11.9km az=99.1
 IDC 21 13:25:50.4i.0.7, 6079N:166.41E, h0km, mb3.9/10, mb1 4.2/11, mb1mx3.9/25, mbtmp4.0/11, ML3.7/1, Error ellipse: s-maj=18.4km s-min=15.3km az=44.0
 KRSC 21 13:25:50.4i.0.9, 6080N:166.51E, h0km, mb4km, ML3.9
 NEIC 21 13:25:53.9i.3.1, 6079N:166.37E, h24km, mb4.3/5, Error ellipse: s-maj=14.6km s-min=7.0km az=165.0
 ISCJB 21 13:25:54.7i.0.7, 6078N:00:166.4E, h10km, mb3.7km, mb4.1/17, Error ellipse: s-maj=9.4km s-min=6.0km az=26.7
 ISC 21 13:25:56.4i.0.6, 6079N:00:166.5E, h149km, mb7km, n62, +086/64, mb4.1/17, Eastern Siberia

Code	Station Name	Δ° AZ°	Phase ID	Time Res
				h m s ISC
KAMR	Kamenskoye	1.68 356	Op Pn	13 26 22.1 -1.2
comp=N,2.0nm,0.3s				
KAMR			eS	13 26 44.8 +1.2
comp=N,2.0nm,0.3s				
OSSR	Ossora	2.30 229	eP	13 26 30.1 -1.7
KBG	Kruberegovoy	4.95 205	eP	13 27 07.8 -0.4
SMKR	Semkarok	4.96 214	eP	13 27 07.9 -0.4
KBTR	Kruberegovoy	4.97 204	eP	13 27 07.6 -0.9
SNRK	Sankina	5.04 216	eP	13 27 08.4 -0.2
BDR	Baidaryaya	5.04 216	eP	13 27 08.3 -0.1
KLY	Klyuchi	5.42 217	eP	13 27 13.5 -1.1
KRSR	Krestovskiy	5.53 217	eP	13 27 16.1 0.0
CIRR	Tsirik	5.56 215	eP	13 27 17.3 +0.7
BKG	Bering	5.61 183	eP	13 27 17.4 +0.2
LGNR	Lopkova	5.71 192	eP	13 27 17.9 +0.6
ZLN	Zelenaya	5.63 214	eP	13 27 17.6 +0.1
KMNR	Kamenistaya	6.02 216	eP	13 27 23.6 +0.8
MKZ	Mys Kozlova	6.74 204	eP	13 27 32.7 -0.1
SEY	Seymchan	7.00 294	eP	13 27 37.4 +1.2
BILL	Bilibino	7.28 359	ePN	13 27 40.5 +0.4
BILL			pP	13 27 39.9 -0.2
comp=N,2.4nm,0.8s				
BILL	Bilibino	7.28 359	eP	13 27 38.6 -1.6
comp=N,14nm,0.6s				
MA2	Magadan	7.92 268	eS	13 27 49.4 +0.6
MA2			eS	13 29 16.7 -0.3
MA2			pP	13 29 46.5 -2.3
comp=N,2.1nm,0.7s				
MA2	Magadan	7.92 268	eP	13 27 46.5 -2.3
comp=N,2.1nm,0.7s				
GNL	Ganay	8.47 217	eP	13 27 57.1 +0.6
SDLR	Sedlovina	8.58 217	eP	13 27 59.7 +1.7
AVH	Avchik	8.65 215	eP	13 28 01.4 +2.7
FX1	Attu Island-F	8.73 152	Pn	13 27 56.7 -3.3
FX1	Attu Island-F	8.73 152	Pn	13 27 56.7 -3.3
comp=N,2.9nm,0.3s, baz=128, slow=23, SNR=6.5				
FX1			pP	13 27 56.7 -3.3
comp=N,3.0nm,0.3s				
MOMR	Moma	11.74 309	ePN	13 28 41.5 +0.3
ILAR	Eielson Array	21.31 59	P	13 30 39.0 +0.1
comp=N,2.3nm,0.8s, mb3.6, baz=277, slow=11, SNR=31				
ILAR			pP	13 30 39.1 +0.1
comp=N,2.0nm,0.8s				
INK	Inuvik	25.48 48	P	13 31 22.9 -0.1
comp=N,2.1nm,0.6s, mb3.7, baz=319, slow=5.9, SNR=16				
INK			pP	13 31 22.9 -0.1
comp=N,2.0nm,0.4s, mb3.4, baz=314, slow=7.6, SNR=4.4				
INK			pP	13 31 23.0 -0.1
comp=N,				

Table with columns: BRG, Station Name, Time, Res, etc. Includes stations like Bergshuesbell, Keskin Array B, Keskin Array A, etc.

IDC 21 13:53:05.91.3, 6113N, 16734E, h0km, mb3.4/5, mb1 3.8/6, mb1mx3.5/25, mbtmp3.6/6, ML3.3/1, MS3.7/1, Ms1 3.7/1, ms1mx2.8/24, Error ellipse: s-maj=28.6km s-min=19.6km az=81.0, Eastern Siberia

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Attu Island-F, Eielson Array, Inuvik, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Kamata 2, Oshima 3, Odawara 2, etc.

Table with columns: MAT, Station Name, Time, Res, etc. Includes stations like Matsushiro, Hachioji jima 2, Chichi jima, etc.

MOS 21 14:22:21.01.4, 681N, 126.12E, h33km, mb5.1/23, Error ellipse: s-maj=14.7km s-min=6.2km az=107.1

MAN 21 14:22:25.6, 678N, 126.03E, h82km, mb4.5, ML5.3, MS2.5 MAN F DAVAO CITY - INTENSITY II, NEIC 21 14:22:29.0, 1.4, 677N, 126.19E, h94km, 13km, mb5.0/32, Error ellipse: s-maj=9.4km s-min=4.7km az=72.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Davao City (W), Kidapawan, Bislig, Musuan, Cotabato-PC H, etc.

Table with columns: SSE, Station Name, Time, Res, etc. Includes stations like Matsushiro Arr, Fitzroy Crossi, Fitzroy Crossi, etc.

Table with columns: Station, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like LZH, HHC, HNC, MDJ, etc.

Table with columns: Station, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like MA2 Magadan, MA2, ZAL, AAK, etc.

Table with columns: Code, Station Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like TORD Torodi Ar. Bea, MDZ Mendoza, etc.

21d 15h

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like MJAR, MAT, YSS, MDJ, HIA, HHC, ULN, etc.

2006 APR

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like UDAYN, LBOS, BDHA, DHHB, RLS, VLS, etc.

768

Table with columns: Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like WVOR, TUC, CCUT, SSE, WUAZ, WBAZ, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error. Includes stations like TRBA, UDYN, WJOR, etc.

Table with columns: INK, comp, Z, 1.8nm, 0.8s, mb4.4, baz=206, slow=8.4, SNR=8.2, 87.91 14 eP, P, 16 03 13.1 -1.3

Table with columns: WTTA, DAVA, GROS, LOR, SSF, MFF, AVF, SMF, VSS, CMBF, GRUS, DIVS, BBLs, RJF, LPL, LPG, EIL, LFF, CAF, BNI, BARDONCCHIA, VIVF, MBDF, LASF, SMRF, MTLF, ETSF, EPF, LMR, PGF, ESCD, TORD, TORD

KRSC 21 15:57:57.9, 3.0, 6067N, 16611E, h0km, 4km, ML3.8, Eastern Siberia

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

MOS 21 15:59:40.8, 0.6, 6121N, 16778E, h10km, mb4.2/6, Error ellipse: s-maj=31.7km s-min=16.4km az=99.7

IDC 21 15:59:41.9, 0.9, 6129N, 16773E, h0km, mb3.6/7, mb1 3.9/8, mb1mx3.7/25, mbtmp3.8/8, ML4.0/1, Error ellipse: s-maj=22.1km s-min=16.3km az=65.0

KRSC 21 15:59:42.7, 0.0, 6141N, 16783E, h12km, 7km, ML3.9

ISCJB 21 15:59:45.3, 0.9, 6136N, 1678E, 0.1, h37km, 10km, mb3.9/9, Error ellipse: s-maj=11.9km s-min=7.2km az=2.6

NEIC 21 15:59:45.4, 1.3, 6135N, 16774E, h26km, 31km, mb4.7/5, Error ellipse: s-maj=14.5km s-min=7.9km az=168.0

ISC 21 15:59:47.0, 4.0, 6140N, 005.1678E, 0.1, h39km, 9km, m41, 0564/42, mb3.9/9, Eastern Siberia

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

Table with columns: ZRNC, ZRNC, PDAR, GUMO, GUMO, FINES, FINES, NB2, NB2

IDC 21 16:04:01.1, 3.3, 5245S, 15425E, h0km, mb3.7/5, mb1 3.8/5, mb1mx3.6/15, mbtmp3.7/5, MS4.1/1, Ms1 4.1/1, ms1mx3.2/25, Error ellipse: s-maj=84.2km s-min=36.2km az=102.0, Bougainville - Solomon Islands region

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

KRSC 21 16:05:54.9, 0.6, 6066N, 16588E, h0km, 3km, ML4.3

MOS 21 16:05:56.0, 1.1, 6070N, 16581E, h10km, mb4.7/24, MS4.3/4, Error ellipse: s-maj=12.3km s-min=7.0km az=99.3

BUI 21 16:05:56.5, 6095N, 16526E, h15km, mb4.9, mb4.7, Ms4.7, Ms4.4

IDC 21 16:05:56.5, 6070N, 16573E, h0km, mb4.2/24, mb1 4.4/25, mb1mx4.4/30, mbtmp4.3/25, ML4.0/1, MS4.1/4, Ms1 4.1/4, ms1mx3.6/27, Error ellipse: s-maj=12.8km s-min=11.7km az=25.0

ISCJB 21 16:05:59.0, 5.0, 6064N, 003.16580E, 0.06, h34km, 5km, mb4.5/4, MS4.3/9, Error ellipse: s-maj=5.6km s-min=4.2km az=72.1

NEIC 21 16:06:00.7, 1.8, 6063N, 16578E, h31km, 13km, mb4.6/16, Error ellipse: s-maj=6.6km s-min=4.0km az=169.0

ISC 21 16:06:01.8, 0.4, 6067N, 003.16583E, 0.06, h42km, 4km, h8km, 5.2km, pP, n157, r1500, 165.5/4, MS4.3/9, 9C-4D, Eastern Siberia

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

ISC 21 16:07:00.0, 6.0, 6140N, 005.1678E, 0.1, h39km, 9km, m41, 0564/42, mb3.9/9, Eastern Siberia

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

Table of station data for 21d 16h, including station names like Palmer, Elsieon Array, and various codes and coordinates.

Table of station data for 2006 APR, including station names like ENH Enshi, MKAR Makanchi Array, and various codes and coordinates.

Table of station data for 770, including station names like OTRP Odiongan, PLO Palo, and various codes and coordinates.

SKR	comp=N,2um,6.0s	pmx	pmx						
SKR	comp=E,2um,6.0s	pmx	pmx						
SKR	comp=Z,2um,6.0s	pmx	pmx						
SKR	comp=E,60nm,0.5s	pmx	pmx						
SKR	comp=Z,80nm,0.5s	pmx	pmx						
MOMR	Moma	11.55 310	i PN	Pn	16 20 02.4	-0.6			
OKH	Okha	14.29 250	eP	Pn	16 20 38.0	-2.5			
OKH	comp=Z,2um,6.0s		pmx	pmx					
OKH	comp=Z,6um,14.0s		MLR	MLR					
BTGS	Batagay	15.10 311	i P	Pn	16 20 54.3	+2.9			
BTGS	comp=Z,22nm,1.1s		pmx	pmx					
YAK	Yakutsk	17.23 290	eP	Pn	16 21 20.2	+1.6			
YAK	comp=Z,46nm,0.9s		pmx	pmx					
YAK	comp=N,9.0nm,1.5s		pmx	pmx					
YAK	comp=E,25nm,1.5s		smx						
YAK	comp=N,5.0nm,1.3s		smx						
YAK	comp=Z,5.0nm,1.3s		smx						
YAK	comp=E,11nm,2.3s		MLR	MLR					
YAK	comp=Z,1um,17.0s		MLR	MLR					
YAK	comp=N,4um,16.0s		ePn	Pn	16 21 20.2	+1.5			
UGL	Yakutsk	17.23 290	ePn	Pn	16 21 20.2	+1.5			
UGL	comp=N,110nm,0.7s		pmx	pmx					
UGL	Uglegorsk	17.83 240	eP	Pn	16 21 27.0	+0.9			
UGL	comp=Z,1um,6.0s		pmx	pmx					
UGL	comp=Z,66nm,0.9s		MLR	MLR					
UGL	comp=N,3um,13.0s		MLR	MLR					
UGL	comp=E,2um,13.0s		MLR	MLR					
UGL	comp=Z,2um,13.0s		MLR	MLR					
TTA	Tatalina	17.98 66	eP	Pn	16 21 29.7	+1.8			
TTA	comp=Z,160nm,1.4s		pmx	pmx					
TTA	Tatalina	17.98 66	eP	Pn	16 21 29.5	+1.6			
TIXI	Tiksi	18.12 322	eP	Pn	16 21 30.8	+1.2			
TIXI	comp=Z,25nm,1.1s		pmx	pmx					
SDPT	Sand Point	18.49 92	eP	Pn	16 21 35.3	+1.2			
SDPT	comp=Z,470nm,1.7s		pmx	pmx					
SWVZ	Sparrevohk	18.59 72	eP	Pn	16 21 34.6	-0.8			
YSS	Yuzh-Sakhalins	19.22 235	eS	Pn	16 21 42.9	-0.1			
YSS	comp=Z,36nm,1.2s		pmx	pmx					
YSS	comp=Z,36nm,1.2s		pmx	pmx					
COLA	College	21.19 59	P	P	16 22 03.7	+0.4			
COLA	comp=Z,41nm,1.0s,mb4.7		pmx	pmx					
COLA	College	21.19 59	eP	P	16 22 03.3	0.0			
COLA	comp=Z,42nm,1.0s,mb4.7		pmx	pmx					
KDAK	Kodiak Island	21.21 79	P	P	16 22 01.9	-1.6			
KDAK	comp=Z,47nm,1.2s,mb4.7,baz=331,slow=11,SNR=4.8		LR	LR	16 30 58.3				
KDAK	comp=Z,2um,18.2s,MS4.5,baz=77,slow=39		LR	LR					
CLNS	Chul'man	21.31 278	eP	P	16 22 09.7	+5.1			
CLNS	comp=Z,22nm,1.1s		ePPP	ePPP	16 22 15.1				
CLNS	comp=Z,22nm,1.1s		eS	S	16 26 00.5	+0.7			
CLNS	comp=Z,22nm,1.1s		eS	S	16 26 16.7				
CLNS	comp=Z,32nm,1.2s,mb4.5		pmx	pmx					
CLNS	comp=N,24nm,0.8s		pmx	pmx					
CLNS	comp=E,28nm,1.0s		smx						
CLNS	comp=N,162nm,14.5s		smx						
CLNS	comp=Z,95nm,16.1s		smx						
CLNS	comp=E,569nm,12.4s		MLR	MLR					
CLNS	comp=E,4um,12.0s,MS5.0		MLR	MLR					
CLNS	comp=Z,5um,12.0s,MS5.2		MLR	MLR					
CLNS	comp=N,1um,13.0s,MS5.0		eP	P	16 22 05.2	-0.3			
HABR	Khabarovsk	21.39 249	eS	S	16 26 02.8	+1.4			
HABR	comp=Z,114nm,1.7s,mb4.9		pmx	pmx					
HABR	comp=Z,28nm,1.2s,mb4.5		pmx	pmx					
PMR	Palmer	21.43 68	P	P	16 22 02.6	-3.2			
PMR	comp=Z,28nm,1.2s,mb4.5		P	P	16 22 02.6	-3.2			
PMR	Palmer	21.43 68	P	P	16 22 02.6	-3.2			
PMR	comp=Z,28nm,1.2s,mb4.5		P	P	16 22 05.9	-0.5			
NRGR	Nerungri	21.48 277	eP	P	16 22 06.5	-1.4			
ILAR	Eielson Array	21.61 59	P	P	16 30 36.0				
ILAR	comp=Z,23nm,0.8s,mb4.7,baz=276,slow=11,SNR=61		LR	LR					
ILAR	comp=Z,769nm,18.6s,MS4.1,baz=295,slow=37		LR	LR	16 30 36.0				
ILAR	Eielson Array	21.61 59	pmx	pmx	16 22 06.5	-1.3			
ILAR	comp=Z,23nm,0.8s		MLR	MLR					
ILAR	comp=Z,769nm,18.6s		P	P	16 22 08.7	+0.5			
ASAJ	Asahikawa	21.64 230	P	P	16 30 49.1				
ASAJ	comp=Z,23nm,1.1s,mb4.5,baz=41,slow=9.3,SNR=3.0		LR	LR					
ASAJ	Asahikawa	21.64 230	P	P	16 22 08.7	+0.5			
ASAJ	comp=Z,2um,18.6s,MS4.5,baz=64,slow=38		PMR	PMR					
ASAJ	comp=Z,23nm,1.1s		MLR	MLR					
KLR	Kul'dur	22.40 255	eP	P	16 22 12.2	-4.0			
KLR	comp=Z,2um,18.6s		eS	S	16 26 21.5	+0.5			
KLR	comp=Z,130nm,1.8s,mb5.1		pmx	pmx					
KLR	comp=N,1um,10.0s		smx						
KLR	comp=E,1um,10.0s		smx						
KLR	comp=N,3um,13.0s,MS5.0		MLR	MLR					
KLR	comp=E,2um,13.0s,MS5.0		MLR	MLR					
KLR	comp=Z,4um,13.0s,MS5.0		MLR	MLR					
MENT	Mentasta	23.43 62	eP	P	16 22 26.4	-0.7			
DAWY	Dawson	24.94 58	eP	P	16 22 40.5	-0.4			
BOD	Bodaibo	26.07 287	iP	P	16 22 50.9	-0.2			
BOD	comp=Z,36nm,1.2s,mb4.8		pmx	pmx					
INK	Inuvik	26.17 47	P	P	16 22 51.2	-0.3			
INK	comp=Z,52nm,0.8s,mb5.1,baz=280,slow=10,SNR=72		PcP	PcP	16 26 17.4	-1.2			
INK	comp=Z,6.8nm,1.0s,baz=262,slow=2.0,SNR=3.0		P	P	16 22 51.3	-0.2			
INK	Inuvik	26.11 47	P	P	16 26 17.4				
INK	comp=Z,53nm,0.8s		pmx	pmx					
INK	Inuvik	26.11 47	eP	P	16 22 50.8	-0.8			
INK	comp=Z,79nm,1.0s,mb5.1		ePcP	PcP	16 22 57.1	-0.4			
MDJ	Mudanjiang	26.78 250	P	P	16 27 32.6	+0.8			
MDJ	comp=Z,2.0nm,0.7s,mb3.8		AMB	AMB					
MDJ	comp=N,1um,19.7s,MS4.6		LR	LR					
MDJ	comp=E,1um,19.7s,MS4.6		LR	LR					
MDJ	comp=Z,1um,12.3s		LR	LR					

HIA	Hailar	28.19 267	eP	P	16 23 10.3	+0.1			
HIA	comp=Z,15nm,1.2s		pmx	pmx					
HIA	Hailar	28.19 267	eP	P	16 23 10.3	+0.1			
HIA	comp=Z,15nm,1.2s,mb4.5		P	P	16 23 20.0	-0.3			
CN2	Changchun	29.33 253	eS	S	16 28 10.8	-1.1			
CN2	comp=Z,20nm,1.2s,mb4.7		AMB	AMB					
CN2	comp=N,1um,16.0s,MS4.7		LR	LR					
CN2	comp=E,700nm,16.0s,MS4.7		LR	LR					
CN2	comp=Z,700nm,21.0s,MS4.3		LR	LR					
MJAR	Matsushiro Arr	29.88 229	LR	LR	16 36 33.4				
MJAR	comp=Z,479nm,18.5s,MS4.2,baz=45,slow=39		LR	LR					
DLBC	Dease Lake	31.42 65	P	P	16 23 39.9	+1.1			
DLBC	comp=Z,23nm,1.1s,mb4.9,baz=295,slow=11,SNR=22		P	P	16 23 40.1	+1.3			
DLBC	Dease Lake	31.42 65	eP	P	16 23 40.1	+1.3			
DLBC	Shenyang	31.73 253	iP	P	16 23 44.0	+2.5			
DLBC	comp=Z,46nm,0.9s		pP	pP	16 23 48.3	-1.3			
SNY	SNY		XP	XP	16 23 50.8	-2.2			
SNY	SNY		S	S	16 28 49.9	+0.4			
SNY	SNY		sS	sS	16 29 00.0	-3.0			
SNY	comp=Z,13nm,1.6s,mb4.5		AMB	AMB					
SNY	comp=N,2um,12.0s		LR	LR					
SNY	comp=E,1um,21.6s		LR	LR					
SNY	comp=Z,1um,12.7s,MS4.8		LR	LR					
IRK	Irkutsk	33.83 284	eP	P	16 23 43.7	-1.6			
IRK	comp=Z,14nm,0.8s,mb4.9		pmx	pmx					
TLY	Talaya	34.48 283	P	P	16 24 06.5	+1.0			
TLY	comp=Z,16nm,1.3s,mb4.8		pmx	pmx					
TLY	Talaya	34.48 283	eP	P	16 24 05.8	+0.3			
TLY	comp=Z,16nm,1.4s,mb4.8		P	P	16 24 09.0	-0.1			
ALE	Alert	34.90 10	P	P	16 24 09.0	-0.1			
ALE	comp=Z,121nm,1.0s,mb5.8,SNR=5.9		P	P	16 24 09.9	-0.7			
RES	Resolute Bay	35.07 27	P	P	16 24 09.9	-0.7			
RES	comp=Z,8.0nm,0.8s,mb4.7		pmx	pmx					
RES	Resolute Bay	35.07 27	eP	P	16 24 09.6	-1.0			
RES	comp=Z,7.7nm,0.8s,mb4.7		ePcP	PcP	16 26 41.3	-0.7			
RES	Ulaanbaatar	35.37 276	iP	P	16 24 13.6	+0.4			
ULN	Ulaanbaatar	35.37 276	eP	P	16 24 13.0	-0.2			
ULN	comp=Z,28nm,1.3s,mb5.0		ePcP	PcP	16 26 43.1	+0.2			
ULN	Zakamensk	35.50 282	eP	P	16 24 13.1	-1.2			
ZAK	Zakamensk	35.50 282	eP	P	16 26 42.5				
ZAK	comp=Z,14nm,1.4s,mb4.7		pmx	pmx					
ZAK	Yellowknife Arr	35.61 51	eP	P	16 24 14.3	-0.9			
YKWB	Yellowknife Arr	35.61 51	eP	P	16 24 43.4	-0.2			
YKA	Yellowknife Arr	35.65 52	P	P	16 24 15.1	-0.5			
YKA	comp=Z,4.4nm,0.5s,mb4.7,baz=306,slow=8.1,SNR=78		ePcP	PcP	16 26 43.1	-0.6			
YKA	comp=Z,4.4nm,0.5s,baz=309,slow=3.3,SNR=17		P	P	16 24 15.1	-0.5			
YKA	Yellowknife Arr	35.65 52	P	P	16 26 43.1				
YKA	comp=Z,4.0nm,0.5s		pmx	pmx					
SONM	Songino Array	35.71 276	P	P	16 24 16.8	+0.7			
SONM	comp=Z,16nm,1.1s,mb4.9,baz=50,slow=7.4,SNR=30		PcP	PcP	16 26 43.2	-0.7			
SONM	comp=Z,5.3nm,0.7s,baz=36,slow=2.0,SNR=14		P	P	16 24 16.8	+0.7			
SONM	Songino Array	35.71 276	P	P	16 26 43.2				
SONM	comp=Z,16nm,1.1s		pmx	pmx					
MOY	Moody	35.75 285	eP	P	16 24 16.5	0.0			
MOY	comp=Z,43nm,1.7s,mb5.1		pmx	pmx					
BJI	Beijing	36.64 259	P	P	16 24 24.0	-0.1			
BJI	comp=Z,31nm,1.2s,mb5.0		AMB	AMB	16 30 05.9	+0.5			
BJI	comp=N,1um,11.3s,MS5.1		LR	LR					
BJI	comp=E,1um,11.3s,MS5.1		LR	LR					
BJI	comp=Z,528nm,15.8s,MS4.4								

Table with columns: Station, Name, Time, Az, El, AzEl, P, Pmax, and other data. Includes stations like BVAR, BRVK, MCMT, etc.

Table with columns: Station, Name, Time, Az, El, AzEl, P, Pmax, and other data. Includes stations like ISA, TPNV, TRMT, etc.

Table with columns: Station, Name, Time, Az, El, AzEl, P, Pmax, and other data. Includes stations like KONO, CBKS, ANMO, etc.

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

ISCJB 21 16:46:34.9, 0.8, 606N, 0.1, 1660E, 0.1, h10km, mb4.0/11, MS4.1/2, Error ellipse: s-maj=20.7km s-min=9.0km az=159.0

IDC 21 16:46:34.8, 2.3, 6062N, 165.94E, h0km, mb3.6/8, mb1 3.9/8, mb1mx3.6/24, mbtmp3.6/8, MS4.1/2, Ms1 4.0/2, ms1mx3.0/25, Error ellipse: s-maj=71.0km s-min=18.5km az=172.0

NEIC 21 16:46:34.6, 1.1, 6023N, 166.12E, h10km, mb4.5/5, Error ellipse: s-maj=28.8km s-min=13.4km az=167.0

MOS 21 16:46:34.5, 1.7, 6054N, 166.12E, h10km, mb4.0/7, Error ellipse: s-maj=22.4km s-min=14.7km az=97.7

ISC 21 16:46:34.5, 1.0, 603N, 166.00E, 0.1, h10km, n29, s1825/27, mb4.0/11, MS4.1/2, Eastern Siberia

Table with columns: Code, Station Name, Az, Az, Phase ID, Time Res, Res, ISC, h m s, ISC. Includes stations like MA2, BILL, GNL, etc.

SCHQ Schefferville 57.80 33 LR LR 17 26 07.8
PALK Pallekele 81.41 270 P P 16 58 50.3 -1.4
MBWA Marble Bar 40.40 222 P P 16 59 29.1 -2.4

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

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

HHC	comp=N,818nm,13.0s,MS4.9	LR	LR
HHC	comp=E,579nm,10.3s,MS4.9	LR	LR
EDM	comp=Z,776nm,13.2s,MS4.7	LR	LR
ZAL	Edmonton 41.37 64 eP Zalesovo 41.83 299 LR	LR	P
NVS	comp=Z,852nm,20.0s,MS4.6,baz=66,slow=39	P	P
SSE	Novosibirsk 41.87 301 iP Sheshan 42.25 246 P	P	P
SSE	comp=Z,1.6nm,0.7s,mb4.8	AMB	AMB
SSE	comp=Z,89nm,6.9s	AMB	AMB
NJ2	Nanjing 42.49 249 eP	P	P
NJ2	comp=Z,10.0nm,1.0s,mb4.4	P	AMB
JOW	Kunigami 43.00 235 LR comp=Z,2.5nm,18.2s,MS4.9,baz=84,slow=38	LR	LR
WALA	Waterton Lakes 44.05 68 eP	P	P
GTA	Gaotai 45.60 273 eP	P	P
GTA	AP pP XP sP PCP PcP	P	P
GTA	PP PP SS SS SS SS	P	P
GTA	AMB AMB	P	P
GTA	comp=Z,4.0nm,1.0s,mb4.3	AMB	AMB
GTA	comp=Z,1.16nm,4.9s	LR	LR
GTA	comp=N,675nm,12.5s,MS4.9	LR	LR
GTA	comp=E,710nm,13.7s,MS4.9	LR	LR
GTA	comp=Z,877nm,16.0s,MS4.8	LR	LR
BMO	Blue Mountains 45.65 75 eP	P	P
LZH	Lanzhou 46.27 267 eP	P	P
LZH	AP pP XP sP PP PP	P	P
LZH	eS S eSS S	P	P
LZH	AMB AMB	P	P
LZH	comp=Z,2.0nm,1.1s,mb5.0	AMB	AMB
LZH	comp=Z,134nm,5.1s	LR	LR
LZH	comp=N,636nm,14.6s	LR	LR
MOD	Modoc 46.48 80 eP	P	P
ARCES	comp=Z,13nm,1.1s,mb4.8	P	P
ARCES	ARCESS Array B 46.71 342 P	P	P
ARCES	comp=Z,2.5nm,0.6s,mb4.5,baz=12,slow=6.8,SNR=12	P	P
AREO	ARCESS Array B 46.71 342 P	P	P
KURK	ARCESS Array S 46.78 239 eP	P	P
KURK	Kurchatov 46.78 299 eP	P	P
KURK	comp=Z,5.0nm,0.6s,mb4.6	P	P
KURK	comp=Z,5.2nm,0.6s,mb4.6	P	P
WVOR	Wild Horse Val 46.86 78 eP	P	P
WVOR	comp=Z,1.9nm,1.4s,mb4.8	P	P
WVOR	comp=Z,1.9nm,1.4s,mb4.8	P	P
CHKZ	Chkalovo 47.80 307 eP	P	P
CHKZ	comp=Z,5.0nm,0.8s,mb4.6	P	P
CHKZ	Chkalovo 47.80 307 eP	P	P
CHKZ	comp=Z,4.7nm,0.8s,mb4.8	P	P
WMQ	Urumqi 47.97 287 eP	P	P
WMQ	AP pP XP sP PP PP	P	P
WMQ	eS S eSS S	P	P
WMQ	AMB AMB	P	P
WMQ	comp=Z,10.0nm,1.1s,mb4.8	AMB	AMB
WMQ	comp=Z,107nm,5.3s	LR	LR
WMQ	comp=N,1µm,12.8s,MS2.2	LR	LR
WMQ	comp=E,844nm,10.6s,MS5.2	LR	LR
MKAR	comp=Z,828nm,17.7s	LR	LR
MKAR	Makanchi Array 48.15 293 P	P	P
MKAR	comp=Z,1.5nm,0.6s,mb4.2,baz=48,slow=7.2,SNR=14	LR	LR
MKAR	comp=Z,672nm,19.8s,MS4.6,baz=16,slow=38	P	P
MKAR	Makanchi Array 48.15 293 P	P	P
MKAR	comp=Z,2.0nm,0.6s	MLR	MLR
MKAR	comp=Z,672nm,19.8s	MLR	MLR
BVAR	Borovoye Array 48.38 307 P	P	P
BVAR	comp=Z,4.7nm,0.6s,mb4.7,baz=48,slow=6.8,SNR=23	P	P
BVAR	Borovoye Array 48.38 307 P	P	P
BVAR	comp=Z,5.0nm,0.6s	P	P
BRVK	Borovoye 48.40 307 eP	P	P
BRVK	comp=Z,3.0nm,0.8s,mb4.4	P	P
BRVK	Borovoye 48.40 307 eP	P	P
BRVK	comp=Z,3.5nm,0.8s,mb4.4	P	P
GCMT	Greycliff 48.45 68 eP	P	P
ZRNK	Zerenda 48.98 307 eP	P	P
ZRNK	comp=Z,4.0nm,0.8s,mb4.5	P	P
ZRNK	Zerenda 48.98 307 eP	P	P
LKWY	Lake 49.06 70 eP	P	P
LKWY	comp=Z,1.3nm,0.8s,mb5.0	P	P
LKWY	Lake 49.06 70 eP	P	P
LKWY	comp=Z,13nm,0.8s,mb5.0	P	P
FLWY	Flagg Ranch 49.29 70 eP	P	P
TPAW	Teton Pass 49.64 71 eP	P	P
LOHW	Long Hollow 49.70 71 eP	P	P
LOHW	comp=Z,1.2nm,1.1s,mb4.9	P	P
REDW	Red Top Meadow 49.78 71 eP	P	P
HVU	Hansel Valley 50.12 74 eP	P	P
HVU	comp=Z,5.0nm,0.8s,mb4.6	P	P
HVU	Hansel Valley 50.12 74 eP	P	P
HVU	comp=Z,4.9nm,0.8s,mb4.6	P	P
NVAR	Mina Array Bay 50.15 81 P	P	P
NVAR	comp=Z,2.5nm,0.7s,mb4.2,baz=327,slow=5.8,SNR=9.1	P	P
NVAR	Mina Array Bay 50.15 81 P	P	P
CD2	Chengdu 50.53 263 eP	P	P
CD2	AP pP XP sP PP PP	P	P
CD2	S S SS SS	P	P
CD2	AMB AMB	P	P
CD2	comp=Z,10.0nm,0.8s,mb4.8	AMB	AMB
CD2	comp=Z,30nm,5.2s	LR	LR
CD2	comp=E,350nm,14.4s	LR	LR
PDAR	comp=Z,220nm,14.4s,MS4.3	P	P
PDAR	Pinedale Array 50.84 71 P	P	P
ULM	Lac du Bonnet 50.87 55 P	P	P
DUG	comp=Z,13nm,0.9s,mb4.8,baz=320,slow=8.0,SNR=9.1	P	P
DUG	Dugway 51.35 75 eP	P	P
DUG	comp=Z,13nm,1.3s,mb4.7	P	P
DUG	Dugway 51.35 75 eP	P	P
KLMR	Klimovskoe 51.77 330 eP	P	P
KLMR	comp=Z,10.0nm,1.0s,mb4.7	P	P

2006 APR

TMUT	Trail Mountain 52.82 75 eP	P	P
GYA	Guiyang 52.86 257 P	P	P
GYA	AP pP XP sP PCP PcP	P	P
GYA	S S SS SS	P	P
GYA	AMB AMB	P	P
GYA	comp=Z,1.0nm,0.9s,mb4.8	AMB	AMB
GYA	comp=Z,90nm,4.0s	LR	LR
GYA	comp=N,340nm,18.4s,MS4.6	LR	LR
GYA	comp=E,370nm,18.4s,MS4.6	LR	LR
GYA	comp=Z,350nm,18.2s,MS4.4	LR	LR
MVU	Marysvale 52.98 76 eP	P	P
MSU	comp=Z,8.4nm,1.3s,mb4.5	P	P
SRU	San Rafael 53.28 74 eP	P	P
SRU	comp=Z,1.2nm,0.9s,mb4.8	P	P
SRU	San Rafael 53.28 74 eP	P	P
SRU	comp=Z,12nm,0.9s,mb4.8	P	P
NEN	Nelson 54.02 80 eP	P	P
FINES	FINESS Array B 54.08 338 P	P	P
FINES	comp=Z,2.4nm,0.9s,mb4.2,baz=21,slow=8.8,SNR=5.7	P	P
FINES	FINESS Array B 54.08 338 P	P	P
FINES	comp=Z,2.0nm,0.9s	P	P
LDFC	Landfair 54.36 81 eP	P	P
EYMN	Ely 54.44 54 eP	P	P
ORR	Orenburg 55.23 315 iP	P	P
ORR	comp=Z,7.0nm,0.8s,mb4.7	P	P
ORR	comp=Z,240nm,13.0s,MS4.5	MLR	MLR
WUAZ	Wupatki 55.78 78 eP	P	P
KMI	Kunming 55.86 260 P	P	P
KMI	AP pP XP sP PP PP	P	P
KMI	S S SS SS	P	P
KMI	AMB AMB	P	P
KMI	comp=Z,7.0nm,1.3s,mb4.5	AMB	AMB
KMI	comp=Z,113nm,3.8s	LR	LR
KMI	comp=N,236nm,15.7s,MS4.5	LR	LR
KMI	comp=E,277nm,18.4s,MS4.5	LR	LR
NB2	NORSAR Subaru 56.69 346 P	P	P
NOA	NORSAR Array B 56.69 346 P	P	P
NOA	comp=Z,5.4nm,0.6s,mb4.8,baz=14,slow=7.4	P	P
NOA	NORSAR Array B 56.69 346 P	P	P
NOA	comp=Z,5.2nm,0.6s,mb4.7,baz=14,slow=7.3,SNR=19	P	P
NOA	NORSAR Array B 56.69 346 P	P	P
SCHO	Schefferville 56.82 34 P	P	P
OBN	comp=Z,3.6nm,0.8s,mb4.5,baz=331,slow=7.6,SNR=4.6	P	P
OBN	Obninsk 57.60 329iP	P	P
OBN	comp=Z,8.0nm,1.2s,mb4.6	MLR	MLR
OBN	comp=Z,300nm,19.0s,MS4.4	MLR	MLR
QIZ	Qiongzong 57.77 250 P	P	P
QIZ	S S LR LR	P	P
QIZ	comp=E,365nm,16.4s	LR	LR
KONO	Kongsberg 58.23 347 eP	P	P
ANMO	Albuquerque 58.55 74 eP	P	P
MINX	Cornudas Mount 61.75 75 eP	P	P
NANT	comp=Z,6.0nm,1.1s,mb4.6	P	P
WMOK	Wichita 62.25 258 iP	P	P
WMOK	comp=Z,1.25nm,1.0s,mb5.0	P	P
WMOK	Wichita 62.25 258 eP	P	P
WMOK	comp=Z,16nm,1.2s,mb5.0	P	P
WMOK	Wichita 62.25 258 eP	P	P
KKTK	Khon Kaen 63.36 255 P	P	P
AKASG	Malin Array B 63.43 331 P	P	P
AKASG	comp=Z,0.9nm,0.6s,mb4.8,baz=32,slow=6.1,SNR=8.4	P	P
AKASG	Malin Array B 63.43 331 P	P	P
AKASG	comp=Z,5.0nm,0.6s	P	P
GOF	Gofitskoye 64.80 319 eP	P	P
WVT	Waverly 65.81 59 P	P	P
WVT	comp=Z,5.0nm,0.6s,mb4.7	P	P
WVT	Waverly 65.81 59 P	P	P
WVT	comp=Z,5.3nm,0.6s,mb4.8	P	P
KWP	Kalwa 65.85 335 eP	P	P
KIV	Kislodovsk 65.89 319 eP	P	P
KIV	comp=Z,12nm,1.6s,mb4.7	P	P
CLL	Collin 65.94 342 eP	P	P
CLL	comp=Z,2.1nm,1.2s,mb4.5	P	P
BRG	Bergsiesshubel 66.22 342 iP	P	P
BRG	comp=Z,0.8nm,0.2s,mb4.4	P	P
STHS	Stebnicka Huta 66.35 336 eP	P	P
ZEI	Tsey 66.57 318 eP	P	P
KOLS	Kolonie seadl 66.61 335 eP	P	P
PLAL	Pickwick Lake 66.70 60 eP	P	P
PLAL	comp=Z,5.1nm,0.7s,mb4.7	P	P
PLAL	17.01 32.3 -3.6	ePP	PP
BURAR	Bucovina Array 67.23 333 iP	P	P
BURAR	Bucovina Array 67.23 333 eP	P	P
KEVC	Kecco 67.29 336 eP	P	P
CPCT	Cooper Cave 67.76 57 eP	P	P
GRA1	Grafenberg Arr 67.77 343 eP	P	P
GRA1	comp=Z,6.0nm,0.9s,mb4.6	P	P
GRA1	Grafenberg Arr 67.77 343 eP	P	P
GRA1	comp=Z,6.0nm,0.9s,mb4.6	P	P
GRA1	Grafenberg Arr 67.77 343 eP	P	P
GRA1	comp=Z,6.0nm,0.9s,mb4.6	P	P
GRA1	Grafenberg Arr 67.77 343 eP	P	P
GRA1	comp=Z,6.0nm,0.9s,mb4.6	P	P
KHC	Kasperske Hory 67.74 341 eP	P	P
GIVF	Givet 68.14 348 eP	P	P
GERES	GERESS Array B 68.22 341 P	P	P
GERES	comp=Z,1.8nm,0.6s,mb4.2,baz=329,slow=5.0,SNR=13	P	P
GERES	GERESS Array B 68.22 341 P	P	P
BAIF	Baif 68.25 348 eP	P	P
ZST	Bratislava 68.29 339 eP	P	P
VRI	Vrincioia 68.54 331 iP	P	P
VRI	Vrincioia 68.54 331 iP	P	P
MLR	Lakeview Retre 68.83 60 eP	P	P
MLR	comp=Z,5.7nm,0.8s,mb4.5	P	P
MLR	Muntele Rosu 69.08 332 iP	P	P
MLR	Muntele Rosu 69.08 332 iP	P	P
TIRR	Tirgusor 69.46 330 iP	P	P
TIRR	Tirgusor 69.46 330 iP	P	P
CFD	Champ du Feu 69.54 346 eP	P	P
BZT	Buziat 69.91 335 iP	P	P
FLN	La Foliniere 69.95 351 eP	P	P
FLN	comp=Z,5.7nm,1.3s,mb5.0	P	P
FLN	La Foliniere 69.95 351 eP	P	P
FLN	comp=Z,29nm,1.3s,mb5.0	P	P
FLN	La Foliniere 69.95 351 eP	P	P
HAU	Haudouperre 70.05 346 eP	P	P
JSC	Jensenville 70.08 35 P	P	P
LDF	La Drutiere 70.09 351 eP	P	P
LDF	comp=Z,69nm,1.4s,mb5.1	P	P
LDF	La Drutiere 70.09 351 eP	P	P
LDF	comp=Z,35nm,1.4s,mb5.1	P	P
LDF	La Drutiere 70.09 351 eP	P	P
LDF	comp=Z,34nm,1.4s,mb5.1	P	P
HINF	Hinterfeld 70.17 346 eP	P	P
GRR	Gorron 70.35 351 eP	P	P

ROSF	Rostrenen 70.56 353 eP	P	P
LOR	Lormes 71.05 348 eP	P	P
LOR	comp=Z,1.1nm,0.8s,mb4.5	P	P
LOR	Lormes 71.05 348 eP	P	P
LOR	comp=Z,2.6nm,0.8s,mb4.6	P	P
LOR	Lormes 71.05 348 eP	P	P
SSF	Saint Saulge 71.29 348 eP	P	P
SSF	comp=Z,1.9nm,1.2s,mb4.5	P	P
SSF	Saint Saulge 71.29 348 eP	P	P
SSF	comp=Z,1.0nm,1.2s,mb4.6	P	P
SSF	Saint Saulge 71.29 348 eP	P	P
CAF	La Chapelle 71.45 346 eP	P	P
CAF	comp=Z,36nm,1.2s,mb4.8	P	P
CAF	La Chapelle 71.45 346 eP	P	P
CAF	comp=Z,1.9nm,1.3s,mb4.8	P	P
CAF	La Chapelle 71.45 346 eP	P	P
CAF	comp=Z,1.9nm,1.3s,mb4.8	P	P
AVF	Avril sur Loir 71.57 348 eP	P	P
AVF	comp=Z,1.9nm,1.0s,mb4.7	P	P
AVF	Avril sur Loir 71.57 348 eP	P	P
AVF	comp=Z,2.10nm,1.0s,mb4.7	P	P
AVF	Avril sur Loir 71.57 348 eP	P	P
SMF	Signal de Mont 71.67 348 eP	P	P
MFF	Saint Martin d 72.07 351 eP	P	P
TCF	Toulx Ste Croi 72.18 349 eP	P	P
TCF	comp=Z,1.9nm,1.0s,mb4.5	P	P
TCF	Toulx Ste Croi 72.18 349 eP	P	P
TCF	comp=Z,7.0nm,1.0s,mb4.5	P	P
TCF	Toulx Ste Croi 72.18 349 eP	P	P
TCF	comp=Z,2.1nm,1.0s,mb4.5	P	P
TCF	Malatya 72.36 320 P	P	P
MALT	Malatya 72.36 320 P	P	P
MALT	comp=Z,8.0nm,1.4s,mb4.5	P	P
MALT	Malatya 72.36 320 P	P	P
MALT	comp=Z,9.8nm,1.4s,mb4.5	P	P
MALT	La Plagne 72.45 345 eP	P	P
MALT	comp=Z,5.5nm,0.7s,mb4.3	P	P
LPL	La Plagne 72.45 345 eP	P	P
LPL	comp=Z,3.0nm,0.6s,mb4.4	P	P
LPL	La Plagne 72.45 345 eP	P	P
LPL	comp=Z,2.8nm,0.6s,mb4.4	P	P
LPG	La Plagne 72.47 345 eP	P	P
LPG	comp=Z,2.9nm,1.4s,mb4.5	P	P
LPG	La Plagne 72.47 345 eP	P	P
LPG	comp=Z,1.9nm,1.4s,mb4.8	P	P
LPG	La Plagne 72.47 345 eP	P	P
LPG	comp=Z,1.9nm,1.4s,mb4.8	P	P
BRTR	Reskin Arr B 72.49 324 P	P	P
BRTR	comp=Z,2.1nm,1.0s,mb4.0,baz=56,slow=3.1,SNR=8.0	P	P
BRTR	Reskin Arr B 72.49 324iP	P	P
WVF	Wichita 73.34 347 eP	P	P
LFF	La Freostale 73.65 350 eP	P	P
LASF	Ste Croix 74.20 347 eP</		

Table of station data for NEIC 21:17:02.53.1.3.2, 17655, 16766E, h30km, 22km, mb4.8/18, Error ellipse: s-maj=10.6km, s-min=9.6km az=55.0. Includes stations like DZM, DZM, HNR, HNR, AFI, AFI, AFI, etc.

Table of station data for NEIC 21:17:09.56.5.3843S, 17630E, h123km, MG3.9(WEL), After WEL. Includes stations like PATZ, PATZ, TAZ, TAZ, UTU, UTU, WHZ, WHZ, etc.

Table of station data for ISCJB 21:17:05.1.2.4.1, 07N.01x1262E.02, h89km, 40km, mb4.1/10, Error ellipse: s-maj=40.1km, s-min=13.1km az=127.7. Includes stations like KKM, KSM, WRAB, WRA, ASAR, JOW, STKA, etc.

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like Pinedale Array, NORSAR Subarray, NOA, WARRAMUNGA ARR, etc.

ISCJB 21 17:24:53.2+0.3, 3323N.004x13226E.04, h56km, 3km, mb4.0/16, Error ellipse: s-maj=6.8km s-min=5.8km az=153.1

MOS 21 17:24:53.1+0.9, 3323N.13215E, h56km, mb4.1/11, Error ellipse: s-maj=17.5km s-min=12.4km az=95.5

JMA 21 17:24:54.6, 3322N.13227E, h40km, M4.0 Broadband fault plane solution: P waves. NP1>30.000000, 356.000000, lambda-142.000000. NP2>217.000000, 359.000000, lambda-40.000000. Principal axes: T P1g2.00000, Azm274.00000, N P1g41.00000, Azm6.00000; P P1g49.00000, Azm182.00000;

JMA Felt III J1 NEIC 21 17:24:56.4+0.8, 3329N.13220E, h68km, 7km, mb3.9/7 Error ellipse: s-maj=9.3km s-min=3.4km az=114.0

NEIC Recorded (3 JMA) in Ehime; [2 JMA] in Kochi and Oita; [1 JMA] in Miyazaki and Yamaguchi Prefectures.

ICD 21 17:24:56.6+1.6, 3328N.13219E, h69km, 14km, mb3.4/8, mb1.3/7.10, mb1mx3.5/24, mbtmp3.8/10, MS3.1/1, Ms1.3/1.1, ms1mx2.3/24, Error ellipse: s-maj=18.7km s-min=16.1km az=87.0

BUI 21 17:24:58.3, 3334N.13212E, h63km, mb4.6, mb3.9, Ms3.8, Ms3.4

NIED 21 17:25:00, 3320N.13230E, h41km, Mw4.0 Best double couple: Mo 1.10000x10^19 NP1>3199.000000, 352.000000, lambda-76.000000. NP2>356.000000, 340.000000, lambda-107.000000

ISC 21 17:24:54.1+0.4, 3324N.004x13224E.004, h48km, 4km, n48, r103/57, mb4.0/16, 5C-2D, Shikoku

Main station data table for the left column, listing station names, coordinates, and observation times.

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like Yellowknife Arr, NORSAR Array B, NORSAR Array A, TASMANIA UNIV, etc.

ISCJB 21 17:25:46.2+1.1, 6110N.01x1678E.03, h10km, mb3.7/4, Error ellipse: s-maj=22.2km s-min=14.0km az=147.5

MOS 21 17:25:46.1+0.5, 6100N.16782E, h10km, mb3.9/3, Error ellipse: s-maj=63.6km s-min=22.1km az=89.1

ICD 21 17:25:47.5+1.3, 6110N.16785E, h0km, mb3.5/5, mb1.3/9.6, mb1mx3.6/25, mbtmp3.7/6, ML3.4/1, Error ellipse: s-maj=28.8km s-min=18.0km az=86.0

ISC 21 17:25:48.8+7.2, 6101N.01x1678E.03, h15km, 50km, n12, r0534/12, mb3.7/4, Eastern Siberia

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like Bilibino, Attu Island-F, Eielson Array, etc.

KRSC 21 17:33:07.6+0.0, 6152N.16792E, h0km, 7km, ML3.8, Eastern Siberia

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like Kamenskoye, Krutoberegovo, SMKR, etc.

ICD 21 17:41:39.5+5.5, 1155S.16256E, h0km, mb3.7/3, mb1.3/9.5, mb1mx3.7/16, mbtmp3.9/5, ML4.0/2, Error ellipse: s-maj=100.3km s-min=32.4km az=57.0, Bougainville - Solomon Islands region

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like Honiara, DZM, STKA, WARRAMUNGA ARR, ASAR, etc.

KRSC 21 17:56:36.9+2.6, 6140N.16761E, h0km, 7km, ML3.8, ISCJB 21 17:56:40.7+3.0, 6137N.006x1677E.02, h29km, 27km, mb4.0/3, Error ellipse: s-maj=20.4km s-min=6.7km az=42.5

ICD 21 17:56:41.6+8.7, 6121N.16889E, h0km, mb3.8/4, mb1.4/2.5, mb1mx3.7/23, mbtmp4.0/5, ML3.7/1, Error ellipse: s-maj=19.3km s-min=19.0km az=101.0

ISC 21 17:56:41.9+3.2, 6140N.005x1677E.02, h23km, 28km, n17, r0919/19, mb4.0/3, Eastern Siberia

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like Kamenskoye, OSSR, KBG, KBTR, SMKR, etc.

ICD 21 18:03:11.0+1.6, 695S.12888E, h0km, mb3.6/2, mb1.3/7.5, mb1mx3.7/14, mbtmp3.6/5, ML3.6/3, Error ellipse: s-maj=77.8km s-min=24.9km az=78.0, Banda Sea

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like Fitzroy Crossi, WRA, WRRAMUNGA ARR, etc.

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like MKAR, DCZ, etc.

WEL 21 18:28:08.3+0.5, 4571S.16702E, h5km, ML3.5/8, 1C, Error ellipse: s-maj=4.2km s-min=1.9km az=90.0, South Island

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like Deep Cove, Wether Hill Ro, Mavora Lakes, etc.

ISCJB 21 18:37:01.7+0.8, 6131N.01x1677E.02, h10km, mb3.5/3, MS3.3/1, Error ellipse: s-maj=16.2km s-min=13.2km az=102.7

MOS 21 18:37:01.5+1.2, 6126N.16763E, h10km, mb3.9/2, Error ellipse: s-maj=42.7km s-min=16.9km az=93.9

ICD 21 18:37:02.3+1.4, 6137N.16753E, h0km, mb3.5/4, mb1.3/9.6, mb1mx3.5/24, mbtmp3.7/5, ML3.5/1, MS3.3/1, Ms1.3/1, ms1mx2.5/33, Error ellipse: s-maj=30.1km s-min=21.1km az=91.0

NEIC 21 18:37:04.1+0.7, 6133N.16761E, h10km, mb4.3/1, Error ellipse: s-maj=15.0km s-min=12.5km az=47.0

ISC 21 18:37:05.6+5.0, 6131N.01x1676E.02, h27km, 40km, n17, r0810/16, mb3.5/3, MS3.3/1, Eastern Siberia

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like Bilibino, Attu Island-F, Eielson Array, Inuvik, etc.

NEIC 21 18:56:36.6, 4503Sx16748E, h129km, MG3.7(WEL), After WEL

WEL 21 18:56:38.1+0.4, 4508S.16755E, h124km, 3km, ML3.4/7, 6C-4D, Error ellipse: s-maj=3.0km s-min=1.8km az=90.0, South Island

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like Deep Cove, Wether Hill Ro, Wanaika, etc.

ISCJB 21 18:59:48.3+0.6, 6026N.01x1658E.01, h10km, mb3.7/10, Magadan Error ellipse: s-maj=13.8km s-min=10.1km az=3.4

MOS 21 18:59:48.0+0.9, 6036N.16581E, h10km, mb4.1/5, Error ellipse: s-maj=27.0km s-min=14.7km az=97.5

ICD 21 18:59:49.3+0.8, 6074N.16581E, h0km, mb3.6/7, mb1.3/9.8, mb1mx3.7/23, mbtmp3.7/8, ML3.5/1, Error ellipse: s-maj=20.6km s-min=7.5km az=46.0

NEIC 21 18:59:50.5+0.5, 6066N.16580E, h10km, mb4.1/4, Error ellipse: s-maj=10.0km s-min=7.5km az=182.0

ISC 21 18:59:51.0+5.3, 6070N.01x1658E.01, h16km, 36km, n25, r0948/25, mb3.7/10, Eastern Siberia

Table with columns: Station Name, Azimuth, Elevation, Phase ID, Time, Residual. Includes stations like Bilibino, Magadan, MA2, etc.

Table with 6 columns: INK, Inuvik, 26.15 47 eP, P, 19 05 25.1 +0.6. Rows include various stations like INK, YKA, SONM, CHZK, MKAR, BRVK, ZRNK, PDAR, NOA.

MOS 21 19:02:56.2.0.2, 18245, 17796W, h409km, mb4.6/12, Error ellipse: s-maj=10.8km s-min=10.6km az=6.8
IDC 21 19:03:02.9.1.1, 18445, 17789W, h488km, 11km, mb4.3/23, mb1 4.4/25, mb1mx4.4/27, mbtmp5.2/25, Error ellipse: s-maj=10.7km s-min=8.6km az=135.0

ISCBJ 21 19:03:04.0.2.0, 18435, 005x17792W, 005, h511km, mb4.8/69, Error ellipse: s-maj=6.7km s-min=5.6km az=128.0
BUJ 21 19:03:04.0, 18825, 17792W, h530km, mb4.9, mb5.0
NEIC 21 19:03:05.0.0.2, 18365x17800W, mb5.1/29, Error ellipse: s-maj=7.4km s-min=5.1km az=141.0

ISC 21 19:03:05.0.0.2, 18425, 005x17792W, 005, h513km, h513km, 2.4km, pp-P, n295, c/989/142, mb4.8/69, 32C-23D, Fiji Islands regio.

Main table with columns: Code, Station Name, Az, Phase, ID, Time Res, ISC. Rows include stations like AFI, AFU, DZM, HNR, MKAR, NWS, etc.

Table with 6 columns: NWAO, Narrogin (SRO), 59.37 242 eP, P, 19 12 18.1 0.0. Rows include SBA, VNSA, VNSA, VNSA, etc.

Main table with columns: NWAO, Narrogin (SRO), 59.37 242 eP, P, 19 12 18.1 0.0. Rows include stations like NWAO, SBA, VNSA, etc.

Main table with columns: HHC, Sanze, 90.05 178 P, P, 19 15 09.4 -0.8. Rows include stations like HHC, KMI, SYO, etc.

HARR	Harsova	146.08 326	IP	PKPpdf	19 21 48.5	+2.6
CLL	Collim	146.09 348	ePKP	PKPpdf	19 21 47.7	+1.8
CLL	Collim	146.09 348	IP/PPKpbc	PKPpbc	19 21 47.7	-0.2
comp=Z,34nm,0.9s						
CLL	CLL		iPKIKP	PKIKP	19 21 50.3	-0.1
CLL	CLL		iPKIKP	x	19 21 52.8	
SGKT	Sivrigovna	146.12 317	iP	PKPpdf	19 21 48.1	+2.1
OKC	Ostrava-Krasne	146.13 341	iEPKPB	PKPpdf	19 21 48.0	+2.0
UPC	Udice	146.14 344	iEPKPB	PKPpdf	19 21 48.2	+2.2
UPC	Udice	146.14 344	EPKPB	PKPpdf	19 23 52.0	+2.9
UPC	Udice	146.14 344	EPKPB	PKPpdf	19 23 54.2	+3.3
DPC	Dobruska-Polom	146.20 344	EPKPB	pPKPpdf	19 23 50.4	+3.0
BRG	Berggiesshubel	146.30 346	EPKPB	PKPpdf	19 21 48.1	+2.1
BRG	Berggiesshubel	146.30 346	EPKPB	PKPpdf	19 21 46.1	-0.2
comp=Z,3,1nm,1,2s						
BRG	BRG	comp=Z,9,5nm,0,9s		e	19 21 48.5	
BRG	BRG	comp=Z,1,4nm,0,8s			19 23 55.0	
BRG	BRG	comp=N,104nm,16,9s				
BRG	BRG	comp=E,118nm,11,4s				
BRG	BRG	comp=Z,154nm,12,6s				
MORC	Moravsky Berou	146.37 342	EPKIKP	PKPpdf	19 21 48.5	+2.1
KECS	Kecevo	146.52 338	EPKPB	PKPpdf	19 21 49.0	+2.4
MEST	Erdemli	146.53 309	iP	PKPpdf	19 21 48.8	+2.1
MLR	Muntele Rosu	146.53 329	IP	PKPpdf	19 21 49.0	+2.3
EG	Bochem-Univer	146.82 354	EPKPB	PKPpdf	19 21 49.5	+2.9
PRU	Fruhonice	146.83 348	EPKPB	PKPpdf	19 21 49.3	+2.3
MOX	Moxa	146.99 349	EPKPB	PKPpdf	19 21 49.6	+2.2
MOX	Moxa	146.99 349	EPKPB	PKPpbc	19 21 49.8	-0.5
VOIR	VOIR	147.01 330	IP	PKPpbc	19 21 51.1	+0.7
VOIR	VOIR	147.01 330	IP	PKPpbc	19 21 51.1	+0.7
DRGR	DRGR	147.03 334	IP	PKPpbc	19 21 50.8	+0.4
DRGR	DRGR	147.03 334	EPKPB	PKPpbc	19 21 50.8	+0.6
TANN	Tannenbergrtas	147.05 348	EPKPB	PKPpbc	19 21 50.4	-0.1
PSZ	Piszkesteto	147.21 338	EPKPB	PKPpbc	19 21 50.8	+0.1
PSZ	Piszkesteto	147.21 338	EPKPB	PKPpbc	19 21 51.2	+0.3
PSZ	Piszkesteto	147.21 338	EPKPB	PKPpbc	19 21 50.8	-0.1
TREC	Trest	147.38 344	EPKPB	PKPpbc	19 21 50.2	+0.2
BORA	Esiksehir	147.52 317	IP	PKPpbc	19 21 51.6	+0.1
ROTZ	Rotzenmuhle	147.71 348	EPKPB	PKPpbc	19 21 51.3	-0.9
MEM	Membach	147.76 355	PKP	PKPpbc	19 21 51.4	-1.0
ZNS	Tausus Mts	147.89 352	EPKPB	PKPpbc	19 21 52.0	-0.7
TS	Bratislava	147.91 341	EPKPB	PKPpbc	19 21 53.2	+0.5
GRI	Grafenberg Arr	147.93 349	EPKPB	PKPpbc	19 21 53.2	+0.3
GRI	Grafenberg Arr	147.93 349	EPKPB	PKPpbc	19 21 53.2	+0.3
KHF	Kasperes Hory	148.01 346	EPKPDF	PKPpdf	19 21 49.0	-0.1
KHC	KHC		EPKPB	pPKPpdf	19 21 52.9	
KHC	KHC		EPKPB	PKPpdf	19 21 49.0	-0.1
KHC	KHC		EPKPB	PKPpdf	19 21 53.0	+0.7
EIL	Elat	148.08 297	EPKPB	PKPpbc	19 21 53.2	-0.2
WED	Wetzellag	148.16 347	EPKPB	PKPpbc	19 21 53.6	+0.1
UJL	Ujud	148.22 319	iP	PKPpbc	19 21 53.3	-0.3
GECC	GERESS Array B	148.25 345	EPKPB	PKPpdf	19 21 48.7	-0.8
GERES	GERES Array B	148.25 345	EPKPB	PKPpdf	19 21 48.7	-0.8
comp=Z,2,6nm,0,6s,baz=58,slow=3.3,SNR=12						
GERES	GERES	comp=Z,6,3nm,0,7s,baz=30,slow=2.7,SNR=48		PKPpbc	19 21 53.3	-0.3
GIVF	Givet	148.34 357	EPKPB	PKPpbc	19 21 53.2	-0.6
comp=Z,43nm,1,0s						
DOU	Dourbes	148.36 357	EPKPB	PKPpbc	19 21 52.9	-1.0
BAIF	Baives	148.42 357	EPKPB	PKPpbc	19 21 53.5	-0.5
comp=Z,22nm,0,9s						
BZS	Buzias	148.42 333	PKHKP	PKPpbc	19 21 53.9	-0.1
WLF	Walferdange	148.69 355	EPKPB	PKPpbc	19 21 55.1	+0.4
WLF	Walferdange	148.69 355	EPKPB	PKPpbc	19 21 53.4	-1.2
MOA	Molin	149.03 344	IP	PKPpbc	19 21 55.4	-0.1
comp=Z,11nm,1,1s						
PKSM	Moragy	149.11 337	IP	PKPpdf	19 21 51.6	+0.7
PKSM	Moragy	149.11 337	IP	PKPpdf	19 21 51.6	+0.8
PKSM	Moragy	149.11 337	IP		19 21 55.4	
BTOK	Tokmak	149.13 319	iP	PKPpbc	19 21 55.6	-0.1
FLN	La Foliniere	149.69 3 3	EPKPB	PKPpbc	19 21 56.1	-1.0
comp=Z,25nm,1,0s						
BFO	Champ Du	149.76 352	EPKPB	PKPpbc	19 21 57.3	-0.0
CDF	Champ Du	149.81 353	EPKPB	PKPpbc	19 21 56.8	-0.6
comp=Z,28nm,1,1s						
RZN	Rozen	149.84 325	iP	PKPpbc	19 21 56.4	-1.0
LDL	La Druitiere	149.88 3 3	EPKPB	PKPpbc	19 21 56.3	-1.2
MEZP	Matizies J'vri	149.93 356	EPKPB	PKPpbc	19 21 57.3	-0.3
KBA	Koelnbreinspre	149.98 345	IP	PKPpbc	19 21 57.1	-0.7
comp=Z,14nm,1,1s						
VTS	Vitosha	149.99 328	iP	PKPpbc	19 21 57.8	0.0
VTS	Vitosha	149.99 328	IP	PKPpbc	19 21 58.4	+0.6
YV	Vitosha	149.99 328	EPKPB	PKPpbc	19 21 58.4	+0.6
SGMF	Saint Gilles	150.03 6	EPKPB	PKPpbc	19 21 56.7	-1.2
GRR	Gorron	150.04 4	EPKPB	PKPpbc	19 21 56.5	-1.4
WTAA	Wattenberg	150.21 347	IP	PKPpbc	19 21 58.2	-0.1
comp=Z,35nm,1,2s						
DOBS	Dobrina	150.24 341	EPKPB	PKPpbc	19 21 58.0	-0.4
HAU	Haudompre	150.31 354	EPKPB	PKPpbc	19 21 58.8	+0.2
comp=Z,16nm,0,6s						
MMB	Musomiste	150.44 326	iP	PKPpbc	19 21 57.4	-1.4
HINF	Hinterfeld	150.45 353	EPKPB	PKPpbc	19 21 58.0	-0.9
comp=Z,12nm,0,8s						
CRES	Cresnevij	150.53 341	iPKPpbc	PKPpbc	19 21 58.9	-0.1
LJU	Ljubljana	150.61 342	iPKPpbc	PKPpbc	19 21 59.2	-0.1
BOJS	Bojanci	150.88 341	EPKPB	PKPpbc	19 22 00.0	+0.2
CEY	Cerknica	150.92 342	iPKPpbc	PKPpbc	19 21 59.7	+0.3
DAVOS	Davos	151.02 349	EPKPB	PKPpdf	19 21 54.1	-0.2
comp=Z,3,9nm,0,9s,baz=27,slow=3.4,SNR=3.7						
DAVOX	DAVOX		PKPpbc	PKPpbc	19 21 59.8	-0.4
comp=Z,14nm,0,5s,baz=197,slow=2.3,SNR=27						
KNT	Kendrick	151.19 326	EP	PKPpbc	19 27 37.4	
LOR	Lormes	151.22 357	EPKPB	PKPpbc	19 22 00.0	-0.6
comp=Z,14nm,0,7s						
HYF	Humbigny	151.25 359	EPKPB	PKPpbc	19 22 00.4	-0.3
SSF	Saint Saule	151.44 358	EPKPB	PKPpbc	19 22 00.6	-0.5
comp=Z,33nm,1,0s						
AVF	Avril sur Loir	151.72 358	EPKPB	PKPpbc	19 22 00.6	-1.1
CABF	La Chapelle	151.72 354	EPKPB	PKPpbc	19 22 01.7	-0.1
comp=Z,31nm,1,0s						
SMF	Signal de Mont	151.84 357	EPKPB	PKPpbc	19 22 01.2	-0.8
MF	Saint Martin d	151.86 3 3	EPKPB	PKPpbc	19 22 01.1	-1.0
comp=Z,23nm,1,0s						
BGF	Bois d'Agland	151.96 359	EPKPB	PKPpbc	19 22 01.5	-0.8
comp=Z,23nm,1,0s						
TCF	Touix Ste Croi	152.24 360	EPKPB	PKPpbc	19 22 02.1	-0.8
comp=Z,21nm,1,2s						
LPL	La Plagne	152.73 353	EPKPB	PKPpbc	19 22 04.2	+0.2
LPG	La Plagne	152.75 353	EPKPB	PKPpbc	19 22 04.3	+0.3
RJF	Les Rejaudoux	153.22 1	EPKPB	PKPpbc	19 22 04.2	-0.8
ORIF	Oris-en-Raudie	153.42 354	EPKPB	PKPpbc	19 22 05.1	-0.3
MBDF	Mombardor	153.51 352	EPKPB	PKPpbc	19 22 05.4	-0.2
comp=Z,3nm,0,6s						
VIVF	Saint-Julien-1	153.58 356	EPKPB	PKPpbc	19 22 05.5	-0.3
SMRF	Simiane la R	154.38 354	EPKPB	PKPpbc	19 22 07.4	-0.1
comp=Z,19nm,1,1s						
LMR	La Morte	154.91 352	EPKPB	PKPpdf	19 22 08.8	+9.4
PGF	Pioggiola	155.27 348	EPKPB	PKPpdf	19 22 08.3	+8.4
comp=Z,20nm,1,3s						
LIC	Lamto	166.01 149	EPKIKP	PKPpdf	19 22 11.2	-0.1
comp=Z,21nm,0,8s						
DBIC	Dimboko	166.48 149	PKP	PKPpdf	19 22 11.4	-0.3
comp=Z,6,6nm,0,8s,baz=125,slow=2.7,SNR=12						
TORD	Tordi Ar. Bea	172.47 176	PKP	PKPpdf	19 22 15.3	-0.7
comp=Z,3,8nm,1,0s,baz=324,slow=1.1,SNR=15						

CLCH	CLCH	iS	AMP	Sn	19 08 19.2	+1.2
CLCH	CLCH	iS	AMP	Sn	19 08 27.8	
comp=E,3um,0,6s						
FSR	Penalolen	0.85 209	eP	Pn	19 08 04.6	+0.4
FSR	Penalolen	0.85 209	eP	Pn	19 08 20.1	+1.0
FSR	Penalolen	0.85 209	eP	Pn	19 08 26.9	
comp=E,2um,0,6s						
FSR	Penalolen	0.85 209	eP	Pn	19 08 04.6	+0.4
RCHC	El Roble	0.85 254	iP	Sn	19 08 04.8	+0.5
STL	Santa Lucia	0.86 216	iP	Sn	19 08 04.5	+0.1
STL	Santa Lucia	0.86 216	iP	Sn	19 08 19.7	+0.3
STL	Santa Lucia	0.86 216	iP	AMP	19 08 20.2	
comp=N,2um,0,2s						
SAN	Santiago	0.89 216	iP	Pn	19 08 04.5	-0.2
SAN	Santiago	0.89 216	iP	Sn	19 08 20.7	+1.0
SAN	Santiago	0.89 216	iP	Sn	19 08 21.1	
comp=N,3um,0,2s						
SAN	Santiago	0.89 216	iP	Pn	19 08 04.5	-0.2
SAN	Santiago	0.89 216	iP	Sn	19 08 20.7	+1.0
SJCH	San Jose de Ma	0.94 196	iP	Sn	19 08 21.2	+0.5
SJCH	San Jose de Ma	0.94 196	iP	AMP	19 08 22.5	
comp=N,2um,0,4s						
SJCH	San Jose de Ma	0.94 196	iP	Pn	19 08 05.4	+0.2
SJCH	San Jose de Ma	0.94 196	iP	Sn	19 08 21.5	
PCH	Pirque	0.97 204	iP	Pn	19 08 06.1	+0.7
PCH	Pirque	0.97 204	iP	Pn	19 08 22.0	+0.8
RCDM	Rinconada Maip	0.99 220	eP	Sn	19 08 06.1	+0.4
RCDM	Rinconada Maip	0.99 220	eP	Sn	19 08 22.4	+0.8
RCDM	Rinconada Maip	0.99 220	eP	AMP	19 08 23.8	
comp=E,3um,0,2s						
RCDM	Rinconada Maip	0.99 220	eP	Pn	19 08 06.1	+0.4
RCDM	Rinconada Maip	0.99 220	eP	Sn	19 08 22.4	+0.8
RCDM	Rinconada Maip	0.99 220	eP	Sn	19 08 26.4	+0.5
MDZ	MDZ	1.01 99	IP	i	19 08 21.7	
MDZ	MDZ	1.01 99	IP	Sn	19 08 27.7	+0.7
LMEL	Las Melosas	1.12 187	iP	Sn	19 08 07.8	+0.8
LMEL	Las Melosas	1.12 187	iP	Sn	19 08 25.3	+1.3
LMEL	Las Melosas	1.12 187	iP	Sn	19 08 32.6	
comp=N,1um,0,4s						
LMEL	Las Melosas	1.12 187	iP	Sn	19 08 07.8	+0.8
LMEL	Las Melosas	1.12 187	iP	Sn	19 08 25.3	+1.3
TACH	Talagante	1.19 219	iP	Sn	19 08 08.0	+0.2
TACH	Talagante	1.19 219	iP	Sn	19 08 25.7	+0.4
CHCH	Chadas Angosto	1.30 203	IP	Pn	19 08 09.6	+0.5
CHCH	Chadas Angosto	1.30 203	IP	Pn	19 08 28.7	+1.1
GACH	El Canelo	1.46 199	iP	Pn	19 08 11.9	+1.0
CACH	CACH	1.46 199	iP	Sn	19 08 32.9	+2.1
COCH	Las Cruces	1.48 240	iP	Sn	19 08 11.2	+0.1
LOCH	LOCH	1.48 240	iP	Sn	19 08 32.1	+0.7
CHNG	Los Chungos	1.50 304	IP	Pn	19 08 11.8	+0.4
CHNG	Los Chungos	1.50 304	IP	Pn	19 08 31.9	+0.1
CHNG	Los Chungos	1.50 304	IP	AMP	19 08 35.3	
comp=N,890nm,0,6s						
CIVH	Cipresses	1.61 191	iP	Pn	19 08 13.8	+1.0
LNCH	Longovio	1.67 223	IP	Pn	19 08 12.8	-0.6
CMCH	Combarbala	1.76 332	IP	Pn		

YKA Yellowknife Ar 87.44 23 P P 19 38 44.6 -1.3
DAVOX Davos 89.94 32 LR LR 20 19 10.3

CSEM 21 19:34:08.6, 3775N-2089E, h4km, MD3.5/8, After ATH
ATH 21 19:34:08.6, 3775N-2089E, h4km, 3km, MD3.5/8, 1D, Ionian Sea

MOS 21 20:10:24.7-2.1, 3744N-2082E, h10km, mb4.0/9, Error ellipse: s-maj=20.4km s-min=10.2km az=77.9
CSEM 21 20:10:26.0-0.2, 3747N-2069E, h10km, mb3.8/4, Error ellipse: s-maj=3.9km s-min=2.0km az=55.0

ISCJB 21 20:10:26.8-0.6, 3757N-002-2086E-003, h10km, 3km, mb3.8/14, Error ellipse: s-maj=4.6km s-min=3.3km az=89.5
ATH 21 20:10:27.6, 3763N-2096E, h8km, 1km, MD3.9/16, ML3.8

IDC 21 20:10:32.3-1.6, 3765N-2106E, h59km, 19km, mb3.6/13, Mb1.3/7.1, mb1mx3.6/30, mbmp3.8/17, ML3.7/4, MS3.3/1, Ms1.3/3.1, ms1mx2.5/31, Error ellipse: s-maj=15.0km s-min=9.7km az=12.0

Code Station Name Az AZ Phase ID Time Res
VLS Valsamata 0.65 338 Op ISC
VLS Valsamata 0.65 338 P Pg 20 10 39.3 +0.9

Code Station Name Az AZ Phase ID Time Res
VLS Valsamata 0.65 338 Op ISC
VLS Valsamata 0.65 338 P Pg 20 10 39.3 +0.9

Code Station Name Az AZ Phase ID Time Res
VLS Valsamata 0.65 338 Op ISC
VLS Valsamata 0.65 338 P Pg 20 10 39.3 +0.9

Code Station Name Az AZ Phase ID Time Res
VLS Valsamata 0.65 338 Op ISC
VLS Valsamata 0.65 338 P Pg 20 10 39.3 +0.9

Code Station Name Az AZ Phase ID Time Res
VLS Valsamata 0.65 338 Op ISC
VLS Valsamata 0.65 338 P Pg 20 10 39.3 +0.9

GERES GERES Array B 12.42 337 P Pn 20 13 26.5 +1.3
AKASG Malin Array Be 14.40 22 P Pn 20 13 56.0 +3.8
AKASG Malin Array Be 14.40 22 P Pn 20 13 56.0 +3.7

Code Station Name Az AZ Phase ID Time Res
GERES GERES Array B 12.42 337 P Pn 20 13 26.5 +1.3
AKASG Malin Array Be 14.40 22 P Pn 20 13 56.0 +3.8

Code Station Name Az AZ Phase ID Time Res
GERES GERES Array B 12.42 337 P Pn 20 13 26.5 +1.3
AKASG Malin Array Be 14.40 22 P Pn 20 13 56.0 +3.8

Code Station Name Az AZ Phase ID Time Res
GERES GERES Array B 12.42 337 P Pn 20 13 26.5 +1.3
AKASG Malin Array Be 14.40 22 P Pn 20 13 56.0 +3.8

Code Station Name Az AZ Phase ID Time Res
GERES GERES Array B 12.42 337 P Pn 20 13 26.5 +1.3
AKASG Malin Array Be 14.40 22 P Pn 20 13 56.0 +3.8

Code Station Name Az AZ Phase ID Time Res
GERES GERES Array B 12.42 337 P Pn 20 13 26.5 +1.3
AKASG Malin Array Be 14.40 22 P Pn 20 13 56.0 +3.8

Code Station Name Az AZ Phase ID Time Res
GERES GERES Array B 12.42 337 P Pn 20 13 26.5 +1.3
AKASG Malin Array Be 14.40 22 P Pn 20 13 56.0 +3.8

KNDC Almaty comp=E,65nm,0.6s 9.88 44 IPn Pn 20 31 48.2 +1.6
KNDC Jaisalmer 10.14 127 eP Pn 20 31 50.9 +0.8

Code Station Name Az AZ Phase ID Time Res
KNDC Almaty comp=E,65nm,0.6s 9.88 44 IPn Pn 20 31 48.2 +1.6
KNDC Jaisalmer 10.14 127 eP Pn 20 31 50.9 +0.8

Code Station Name Az AZ Phase ID Time Res
KNDC Almaty comp=E,65nm,0.6s 9.88 44 IPn Pn 20 31 48.2 +1.6
KNDC Jaisalmer 10.14 127 eP Pn 20 31 50.9 +0.8

Code Station Name Az AZ Phase ID Time Res
KNDC Almaty comp=E,65nm,0.6s 9.88 44 IPn Pn 20 31 48.2 +1.6
KNDC Jaisalmer 10.14 127 eP Pn 20 31 50.9 +0.8

Code Station Name Az AZ Phase ID Time Res
KNDC Almaty comp=E,65nm,0.6s 9.88 44 IPn Pn 20 31 48.2 +1.6
KNDC Jaisalmer 10.14 127 eP Pn 20 31 50.9 +0.8

Code Station Name Az AZ Phase ID Time Res
KNDC Almaty comp=E,65nm,0.6s 9.88 44 IPn Pn 20 31 48.2 +1.6
KNDC Jaisalmer 10.14 127 eP Pn 20 31 50.9 +0.8

Code Station Name Az AZ Phase ID Time Res
KNDC Almaty comp=E,65nm,0.6s 9.88 44 IPn Pn 20 31 48.2 +1.6
KNDC Jaisalmer 10.14 127 eP Pn 20 31 50.9 +0.8

Table with columns for station call signs (e.g., CHKZ, CHK2, PKN), frequencies, and various signal quality metrics (e.g., Smax, Pn, S, P, Pmax).

Table with columns for station call signs (e.g., ULN, Ulaanbaatar, KMI), frequencies, and various signal quality metrics (e.g., Pmax, P, Pmax, Pmax).

Table with columns for station call signs (e.g., BAIF, Baives, KMB0), frequencies, and various signal quality metrics (e.g., P, Pmax, Pmax, Pmax).

NEIC 21 20:39:59.6, 4042S x 17344E, h198km, MG3.9(WEL), After WEL 21 20:40:00.7, 0.3, 4036E, 17340E, h189km, 2km, ML3.9/10, Error ellipse: s-maj=2.2km s-min=1.4km az=90.0, Cook Strait

Table with columns for station call signs (e.g., DUWZ, D'Urville Island), frequencies, and various signal quality metrics (e.g., Op, P, Pmax, Pmax).

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like BHW Baring Head, BVR Vero Road, MRZ Mangatainoka R, etc.

ADC 21 20:41:40.2,0.6,54.17N,169.25E, h0km, mb4.0/16, mb1.4, 2/17, mb1mx4.0, 25, mbtmp4.0/17, ML4.4/1, Error ellipse: s-maj=16.9km s-min=10.0km az=28.1, Error ellipse: s-maj=13.6km s-min=12.4km az=128.7

NEIC 21 20:41:41.3,0.6,54.10N,169.29E, h10km, mb4.3/4, Error ellipse: s-maj=15.8km s-min=9.2km az=186.0

ISCJB 21 20:41:43.6,0.6,53.97N,169.16E, h42km, 7km, mb3.9/20, Error ellipse: s-maj=9.7km s-min=5.0km az=37.4

KRSC 21 20:41:43.2,2.7,53.72N,169.06E, h21km, 12km, ML4.3

ISC 21 20:41:45.2,0.6,53.99N,169.24E, h42km, 6km, n7.0, r122/89, mb3.9/20, Komandorski Islands region

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like BKI Bering, FX1 Attu Island-F, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like FX1 Attu Island-F, KBTR Krutoberegovo, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like FX1 Attu Island-F, KBTR Krutoberegovo, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like RUS Russkaya, ILL Bilibino, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like CHKZ Chkalovo, BVAR Borovoye Array, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like ARCES ARCES Array B, ZRNC Zerenda, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like ZRNC Zerenda, AKTO Aktyubinsk, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like AKTO Aktyubinsk, NB2 NORSTAR Subarra, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like NOA NORSTAR Array B, AKASG Malin Array B, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like AKASG Malin Array B, BRTR Keskin Array B, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like ASAR Alice Springs, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like KRSC 21 20:46:50.4,0.6,61.52N,168.08E, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like KRSC 21 20:46:50.8,1.0,61.40N,167.95E, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like KRSC 21 20:46:51.9,0.7,61.46N,167.86E, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like KRSC 21 20:46:53.0,0.6,61.40N,167.94E, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like KRSC 21 20:46:55.0,0.9,61.47N,168.04E, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like KRSC 21 20:46:57.5,0.7,61.51N,168.00E, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like KAMR Kamenskoye, OSSR Oссора, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like KAMR Kamenskoye, OSSR Oссора, etc.

SZGRF 21 20:50:00.3,59.96N,166.55E, h33km, mb5.4, MS4.2, Eastern Siberia, Russia

KRSC 21 20:50:01.9,1.4,60.92N,167.06E, h0km, 4km, ML5.2

ISC 21 20:50:02.7,0.4,60.83N,166.79E, h0km, mb4.9/30, mb1.5/31, mb1mx5.1, 63, mbtmp4.9/31, ML4.7/1, MS4.3/21, Ms1.4/3, 2/1, ms1mx4.0/42, Error ellipse: s-maj=10.7km s-min=10.0km az=49.0

CRAAG 21 20:50:02.4, 61.02N, 166.82E, Mb5.3

MOS 21 20:50:03.0,0.8,60.97N,166.74E, h10km, mb5.4/127, MS4.6/35, Error ellipse: s-maj=8.3km s-min=3.4km az=92.6

ISCJB 21 20:50:03.8,0.1,60.97N,166.77E, h0.4, h15km, mb5.2/285, MS4.6/61, Error ellipse: s-maj=2.8km s-min=2.0km az=90.4

NEIC 21 20:50:05.3,0.1,60.94N,166.75E, mb5.3/176, Error ellipse: s-maj=3.9km s-min=2.9km az=189.0

BUI 21 20:50:05.8, 61.18N, 165.83E, h14km, mb5.2, mb5.2, Ms5.1, Ms2.8

HRVD 21 20:50:05.3, 60.88N, 166.88E, h17km, 1km, MW5.0/66, Centroid moment tensor solution. LP body waves: s2s,c31, Mantle waves: s66,c107; Half duration: 0

Moment tensor: Scale 10^16Nm; M2: 0.3e-16; M3: -0.2e-16; M4: -1.7e-16; M5: 1.4e-16; M6: 1.90e-16; M7: -0.2e-16; M8: 2.2e-16; East double couple: M3, 446000*10^16

NP1=184.00000; 845.00000; A.36.00000; NP2=9.66.00000; 866.00000; A.129.00000; Principal axes: T 3.6150, Plg53.0000; Azm28.0000; P -3.2770, Plg12.0000; Azm129.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

ISC 21 20:50:05.6,0.1,61.03N,166.67E, h0.04, h16km, h16km, 4km, pp-P, n77.9, r088/781, mb5.2/285, MS4.6/61, 160C-16D, Eastern Siberia

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like KAMR Kamenskoye, OSSR Oссора, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like SMKR Semkarok, KBTR Krutoberegovo, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like SMKR Semkarok, KBTR Krutoberegovo, etc.

Table with columns: Code, Station Name, Az, El, P, S, Time, Res, ISC, h, m, s, ISC. Includes stations like SMKR Semkarok, KBTR Krutoberegovo, etc.

21d 20h

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like BVAR, BRVK, BRVW, etc.

2006 APR

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like TMUT, ARUT, ARUS, etc.

784

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

21d 21h

Table with columns: Station Name, Time, Magnitude, Type, Location, and other parameters. Includes stations like Vitosha, La Plagne, Keskin Array S, etc.

2006 APR

Table with columns: Station Name, Time, Magnitude, Type, Location, and other parameters. Includes stations like Etsaut, Warramunga Arr, Warramunga Arr, etc.

786

Table with columns: Station Name, Time, Magnitude, Type, Location, and other parameters. Includes stations like WRAB Tennant Creek, WRAB Warramunga Arr, etc.

Station Name: WRA Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Phase Error, Time, Residual, ISC, Time Residual, ISC Residual.

NIED 21:03:00.3490N:139.20E h5km Mw3.9 Best double couple: M8.9200x1014 NP1.9:350.00000, B81.000000, 1.25.00000, NP2.9:85.00000, 865.00000.

ISCJB 21:03:22.8:0.7, 3.494N:003:139.23E:006, h15km, 4km, mb3.7/5, Error ellipse: s-maj=8.7km s-min=4.6km az=138.9

NEIC 21:03:22.5:1.2, 3.496N:139.25E, h10km, mb4.1/2, Error ellipse: s-maj=28.1km s-min=13.1km az=78.0

NEIC Recorded (3 JMA) in Shizuoka; (2 JMA) in Kanagawa and Tokyo; (1 JMA) in Chiba Prefecture.

JMA 21:03:23.7:0.1, 3.494N:139.20E, h9km, 1km, M4.2 Broadband fault plane solution: P waves: NP1: p=357.00000, s=374.00000, t=3.00000, NP2: p=266.00000, s=87.00000, t=1.64.00000, Principal axes: T: P1g14.00000, BZM220.00000, N: P1g73.00000, Azm74.00000; P: P1g9.00000, Azm312.00000;

ICD 21:03:26.2:2.1, 3.489N:139.11E, h39km, 23km, mb3.3/3, mb1.3.6/4, mb1mx3.3/2, mbtmp3.6/4, ML3.5/1, MS3.3/1, Ms1.3.3/1, ms1mx2.4/22 Error ellipse: s-maj=32.8km s-min=15.5km az=70.0

ISC 21:03:23.3:0.6, 3.494N:003:139.22E:006, h12km, 3km, n21, 0.980/30, mb3.7/5, 2C-5D, Near south coast of eastern Honshu

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Phase Error, Time, Residual, ISC, Time Residual, ISC Residual. Includes stations like KTJJ Kamata 2, AJI Ajiro 2, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like TCF, LPL, LPGA, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like JMA 21:17:24.0, 2.986N, 139.34E, etc.

MOS 21:22:22.8, 1.0, 3.08S; 147.50E, h33km, mb4.8/2, Error ellipse: s-maj=30.1km s-min=14.9km az=77.8

NEIC 21:22:27.9, 3.0, 3.14S; 147.40E, h26km, 29km, mb4.5/3 Error ellipse: s-maj=25.2km s-min=19.0km az=120.0

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like PMG, HNR, CTAO, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like DZM, JOW, ASAJ, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like VVND, ZRNK, YBK, etc.

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

YKA Yellowknife Arr 96.45 28 P P 21 35 49.7 -0.1 YKA TOR Torodi Ar. Bea 144.83 288 PKP PKPdf 21 41 57.9 +0.6

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

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like XOR, KZN, LIT, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like LIT, AOS, FNA, etc.

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

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

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like STIP, SIVA, SKO, etc.

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

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

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

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

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

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

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like FRF, GERS, MBDF, etc.

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

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

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

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

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

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

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

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

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

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

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

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

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

KRSC 21:57:55.0, 0.6, 6062N; 166.17E, h0km, 4km, ML4.0

21d 22h

Table with columns: EKA, GERE, BRTR, BRRR, ESDC, comp, Station Name, A°, AZ°, Phase ID, Op, ISC, h, m, s, Time, Res, ISC, Error ellipse, s-maj, s-min, m=17.6km, az=136.7

MOS 21 22:17:48.5, 2.2, 5.742N, 120.83E, h3km, mb4.3/1, Error ellipse: s-maj=25.9km s-min=17.6km az=136.7

BYKL 21 22:17:45.8, 0.7, 5.748N, 121.02E, 4D, Southeastern Siberia

Main table for 21d 22h with columns: Code, Station Name, A°, AZ°, Phase ID, Op, ISC, h, m, s, Time, Res, ISC, Error ellipse, s-maj, s-min, m=17.6km, az=136.7

2006 APR

Table with columns: YLYR, YLYR, YAK, YAK, YAK, NIZ, NIZ, CIT, CIT, CIT, OGRR, OGRR, OGRR, TRG, KAB, LSTR, LSTR, ARS, ARS, ZAK, ZAK, MOY, MOY, ORL, comp, Station Name, A°, AZ°, Phase ID, Op, ISC, h, m, s, Time, Res, ISC, Error ellipse, s-maj, s-min, m=17.6km, az=136.7

KRSC 21 22:18:45.3, 2.3, 6.111N, 167.28E, h0km, mb4.0, ML3.8, IDC 21 22:18:47.8, 0.7, 6.130N, 167.14E, h0km, mb4.0/2, mb1.4, 2/22, mb1mx4.2/29, mbtmp4.1/22, Error ellipse: s-maj=19.9km s-min=13.5km az=178.0

MOS 21 22:18:47.0, 1.0, 6.126N, 167.07E, h10km, mb4.2/19, Error ellipse: s-maj=21.5km s-min=10.8km az=90.5

NEIC 21 22:18:48.9, 0.4, 6.123N, 167.12E, h10km, mb4.4/7, Error ellipse: s-maj=10.6km s-min=6.1km az=178.0

ISCJB 21 22:18:50.6, 0.7, 6.108N, 0.03, 167.1E, 0.1, h41km, gkm, mb4.1/27, Error ellipse: s-maj=8.4km s-min=5.8km az=21.1

ISC 21 22:18:52.6, 0.6, 6.112N, 0.04, 167.2E, 0.1, h43km, 7km, n80, m105/82, mb4.1/27, Eastern Siberia

Main table for 2006 APR with columns: Code, Station Name, A°, AZ°, Phase ID, Op, ISC, h, m, s, Time, Res, ISC, Error ellipse, s-maj, s-min, m=17.6km, az=136.7

790

Table with columns: ZRNC, ZRNC, ZRNC, FLWY, FLWY, LOHW, LOHW, NVAR, NVAR, NVAR, PDAR, PDAR, ULM, ULM, SRU, SRU, SRU, FINES, FINES, FINES, NB2, NB2, NOA, NOA, NOA, HFS, HFS, HFS, WMOK, WMOK, AKASG, AKASG, AKASG, EKA, EKA, EKA, KWP, KWP, KWP, GERE, GERE, BRTR, BRTR, BRTR, WRA, WRA, WRA, ASAR, ASAR, ASAR, comp, Station Name, A°, AZ°, Phase ID, Op, ISC, h, m, s, Time, Res, ISC, Error ellipse, s-maj, s-min, m=17.6km, az=136.7

KRSC 21 22:22:35.7, 0.8, 6.051N, 167.13E, h22km, 14km, ML4.0, MOS 21 22:22:36.2, 1.1, 6.060N, 165.95E, h10km, mb4.5/32, MS4.0/4, Error ellipse: s-maj=12.7km s-min=7.9km az=98.9

BUI 21 22:22:36.7, 6.031N, 165.98E, h12km, mb5.0, mb4.6, Ms4.3, Ms2.0, IDC 21 22:22:37.0, 0.5, 6.067N, 165.89E, h0km, mb4.1/22, mb1.4, 3/23, mb1mx4.2/31, mbtmp4.1/23, ML3.4/1, MS3.9/3, Ms1.3, 9/3, ms1mx3.0/29, Error ellipse: s-maj=14.9km s-min=11.7km az=28.0

NEIC 21 22:22:38.2, 0.3, 6.061N, 165.89E, h10km, mb4.7/18, Error ellipse: s-maj=9.2km s-min=4.6km az=168.0

ISCJB 21 22:22:39.0, 0.6, 6.061N, 0.03, 165.91E, 0.07, h33km, gkm, mb4.4/50, MS4.0/4, Error ellipse: s-maj=6.4km s-min=4.6km az=64.7

ISC 21 22:22:41.9, 0.5, 6.061N, 0.03, 165.94E, 0.07, h39km, 5km, n119, m098/122, mb4.4/50, MS4.0/4, 1C, Eastern Siberia

Main table for 790 with columns: Code, Station Name, A°, AZ°, Phase ID, Op, ISC, h, m, s, Time, Res, ISC, Error ellipse, s-maj, s-min, m=17.6km, az=136.7

ILAR	Eielson Array	21.62 59	P	P	22 27 28.0 -0.6
ILAR	Eielson Array	21.62 59	P	P	22 27 28.0 -0.6
KLR	Kul'dur	22.43 255	eP	pmax	22 27 34.0 -3.2
KLR					
DAWY	Dawson	24.95 58	eP	P	22 28 01.7 +0.1
INK	Inuvik	26.14 47	P	P	22 28 12.1 -0.2
INK	Inuvik	26.14 47	P	P	22 28 12.1 -0.2
BOD	Bodaibo	26.16 287	eP	pmax	22 28 12.1 -0.4
HIA	Hailar	28.25 267	P	pmax	22 28 31.3 +0.1
HIA	Hailar	28.25 267	P	P	22 28 31.3 0.0
MJAR	Matsuhiro Arr	29.86 229	P	P	22 28 44.4 -1.1
MJAR	Matsuhiro Arr	29.86 229	P	pmax	22 28 44.4 -1.1
DLBC	Dease Lake	31.41 65	P	P	22 29 01.1 +1.9
TLY	Talaya	34.56 284	eP	pmax	22 29 26.2 -0.5
TLY	Talaya	34.56 284	eP	P	22 29 26.1 -0.6
ULN	Ulanbaatar	35.44 276	eP	P	22 29 35.0 +0.7
ULN	Ulanbaatar	35.44 276	eP	P	22 29 34.7 +0.4
ZAK	Zakamensk	35.58 282	eP	pmax	22 29 35.1 -0.4
YKA	Yellowknife Ar	35.67 52	P	P	22 29 35.6 -0.7
YKA	Yellowknife Ar	35.67 52	P	P	22 29 35.6 -0.7
SONM	Songino Array	35.78 277	P	P	22 29 38.2 +0.9
SONM	Songino Array	35.78 277	P	pmax	22 29 38.2 +0.9
SONM	Songino Array	35.78 277	P	P	22 29 38.2 +1.0
SONM	Songino Array	35.78 277	P	P	22 29 38.2 +1.0
BJI	Beijing	36.68 259	P	P	22 29 45.3 +0.4
BJT	Bajitau	36.70 259	eP	pmax	22 29 44.1 -1.0
BJT	Bajitau	36.70 259	eP	P	22 29 44.1 -1.0
NAL	Zalesovo	41.71 299	LR	LR	22 50 05.0
ZAL	Nanjing	41.88 249	eP	AMB	22 50 05.0
GT A	Gaotai	45.19 273	eP	P	22 50 55.8 +0.8
GT A	Gaotai	45.19 273	eP	P	22 51 03.1 -0.3
GT A	Gaotai	45.19 273	eP	P	22 51 06.5 -4.2
LZH	Lanzhou	45.80 267	eP	P	22 51 01.5 +1.7
LZH	Lanzhou	45.80 267	eP	P	22 51 11.5 +0.5
LZH	Lanzhou	45.80 267	eP	P	22 51 15.0 -0.6
YBH	Yreka Blue Hor	45.98 80	P	P	22 51 00.4 -0.8
YBH	Yreka Blue Hor	45.98 80	P	P	22 51 00.4 -0.8
SUMG	Summit	46.04 10	eP	P	22 51 01.4 -0.3
KURK	Kurchatov	46.67 299	eP	P	22 51 06.6 0.0
KURK	Kurchatov	46.67 299	eP	P	22 51 06.6 0.0
KURK	Kurchatov	46.67 299	eP	P	22 51 06.5 -0.1
KIPM	Iron Peak	47.08 83	eP	P	22 52 50.3
ENH	Enshi	47.77 257	eP	P	22 51 13.5 +3.7
CHZK	Chkalovo	47.78 307	eP	pmax	22 51 15.0 -0.2
CHZK	Chkalovo	47.78 307	eP	pmax	22 51 14.8 -0.4
CHZK	Chkalovo	47.78 307	eP	P	22 51 14.8 -0.5
MKAR	Makanchi Array	47.97 293	P	P	22 51 17.3 +0.6
MKAR	Makanchi Array	47.97 293	P	P	22 52 41.5
BVAR	Borovyoye Array	48.36 306	P	P	22 51 20.0 +0.3
BVAR	Borovyoye Array	48.36 306	P	pmax	22 51 20.0 +0.3
BRVK	Borovyoye	48.38 307	eP	pmax	22 51 18.7 -1.2
BRVK	Borovyoye	48.38 307	eP	P	22 51 18.7 -1.1
ZRNK	Zerenda	48.96 307	eP	P	22 51 23.4 -1.0
ZRNK	Zerenda	48.96 307	eP	P	22 51 23.4 -0.9
FLWY	Flagg Ranch	49.06 67	eP	P	22 51 25.6 +0.5
FLWY	Flagg Ranch	49.06 67	eP	P	22 51 30.2 -1.3
ARU	Arti	50.10 316	eP	P	22 51 23.3 -1.1
NVAR	Mina Array Be	50.67 80	P	P	22 51 38.7 +1.3
NVAR	Mina Array Be	50.67 80	P	P	22 51 38.7 +1.3
PYAR	Pinedale Array B	51.12 70	P	P	22 51 44.0 +0.8
GYA	Guiyang	52.31 257	eP	AMB	22 51 50.6 +1.0
FINES	FINESS Array B	54.43 338	P	P	22 52 04.7 -0.5
FINES	FINESS Array B	54.43 338	P	pmax	22 52 04.7 -0.5
AAK	Ala-Archa	54.70 295	eP	pmax	22 52 06.6 -0.5
AKT	Aktyubinsk	55.13 312	P	P	22 52 09.7 -0.6
AKT	Aktyubinsk	55.13 312	P	P	22 52 09.7 -0.6
AKTO	Aktyubinsk	55.13 312	P	P	22 52 09.7 -0.5
ORR	Orenburg	55.32 315	eP	P	22 52 11.7 +0.1
NOB	NORSAR Subarra	57.12 346	P	P	22 52 23.0 -1.5
NOA	NORSAR Array B	57.12 346	P	P	22 52 23.4 -1.1
NOA	NORSAR Array B	57.12 346	P	pmax	22 52 23.4 -1.1

LSA	Lhasa	57.22 273	P	pmax	22 32 26.2 +1.0
LSA	Lhasa	57.22 273	P	pmax	22 32 26.2 +1.0
LHA	Lhasa	57.22 273	P	P	22 32 27.6 -0.7
HFS	Hafslund	57.68 344	P	P	22 32 29.3 -0.2
OBN	Obninsk	57.84 3281	eP	P	22 32 29.3 -0.2
OBN	Obninsk	57.84 3281	eP	S	22 34 37.3
OBN	Obninsk	57.84 3281	eP	S	22 40 24.1 -2.2
ANMO	Albuquerque	59.13 73	eP	P	22 32 40.1 +1.6
WMOK	Wichita Moun	62.87 67	eP	pmax	22 33 03.1 -0.8
WMOK	Wichita Moun	62.87 67	eP	pmax	22 33 03.1 -0.8
AKASG	Malin Array Be	63.70 331	P	P	22 33 08.8 -0.6
AKASG	Malin Array Be	63.70 331	P	pmax	22 33 08.8 -0.6
EKA	Eskdalemuir Ar	64.08 353	P	P	22 33 11.7 -0.2
EKA	Eskdalemuir Ar	64.08 353	P	P	22 33 11.7 -0.2
GOF	Golitskaya	64.93 319	eP	P	22 33 15.7 -1.7
KIV	Kislovodsk	66.02 319	eP	pmax	22 33 25.7 +1.2
WVT	Waverly	66.48 58	eP	P	22 33 26.3 -1.1
WVT	Waverly	66.48 58	eP	P	22 33 26.3 -1.2
STHS	Stebnicka Huta	66.68 336	eP	P	22 33 28.5 -0.2
KOLS	Koltskaya	67.25 210	eP	P	22 33 29.8 -0.5
GERES	GERESS Array B	68.61 341	P	P	22 33 40.9 0.0
GERES	GERESS Array B	68.61 341	P	pmax	22 33 40.9 0.0
ZST	Bratislava	68.64 338	eP	P	22 33 42.4 +1.3
MLR	Muntele Rosu	69.36 331	P	P	22 33 46.2 +0.7
MLR	Muntele Rosu	69.36 331	P	pmax	22 33 46.2 +0.7
PMG	Port Moresby	71.37 200	P	P	22 33 59.3 +1.5
PMG	Port Moresby	71.37 200	P	P	22 33 59.3 +1.5
BRTR	Keskin Array B	72.68 323	P	P	22 34 07.0 +1.3
BRTR	Keskin Array B	72.68 323	P	pmax	22 34 07.0 +1.4
ESDC	Sonsec Array	79.72 352	P	P	22 34 45.6 0.0
WRA	Warramunga Arr	84.25 210	P	P	22 35 09.8 +0.4
WRA	Warramunga Arr	84.25 210	P	pmax	22 35 09.8 +0.4
QSPA	South Pole Qui	150.38 180	eP	PKPdf	22 42 27.4 +3.6
ISCJ 21 22:41:12.7e1.4, 849S;156.42E, h0km, mb3.9/4, mb1 3.9/5, mb1 mx3.7/15, mbtmp3.9/5, ML3.9/1, MS4.7/1, M1 4.7/1, ms1mx3.0/28, Error ellipse: s-maj=34.3km s-min=31.3km az=120.0					
ISCJ 21 22:41:16.8-1.4, 865S;02x156.5E:02, h41km, 48km, mb3.8/4, MS4.6/1, Error ellipse: s-maj=38.9km s-min=35.6km az=127.7					
NEIC 21 22:41:18.2-1.0, 861S;156.48E, h35km, Error ellipse: s-maj=27.0km s-min=15.7km az=179.0					
ISC 21 22:41:16.7-7.6, 85S-02;156.48E-009, h25km, 56km, n7, 0x73.7, mb3.8/4, MS4.6/1, Bougainville - Solomon Islands region					
Code	Station Name	° AZ	Phase ID	Time Res	ISC
HNR	Honiara	3.54 105	Op Pn	22 42 09.5 -0.6	
HNR	Honiara	3.54 105	ePn Pn	22 42 10.5 +0.4	
HNR	Honiara	3.54 105	eS Pn	22 42 51.3 +0.1	
WRA	Warramunga Arr	24.23 240	P	22 46 31.7 +0.3	
STKA	Stephs Creek	27.04 209	P	22 46 56.8 -0.1	
RAO	Raoul Island	31.67 134	LR	22 57 24.4	
SONM	Songino Array	71.42 327	P	22 52 35.5 +0.7	
MKAR	Makanchi Array	85.52 318	P	22 53 51.7 -0.9	
NEIC 21 22:43:54.1, 2709Sx71.18W, h28km, ML3.7(GUC), After GUC 21 22:43:54.1-0.6, 2709S;71.18W, h28km, 6km, MD3.8, ML3.7, 1C-4D, Near coast of northern Chile					
Code	Station Name	° AZ	Phase ID	Time Res	ISC
CDCH	Caldera	0.31 88	Op Pn	22 44 01.3 -0.2	
CPCH	Copiapo	0.78 110	Op Pn	22 44 06.4 -0.1	
CPCH	Copiapo	0.78 110	iP Pn	22 44 08.7 -0.4	
CPCH	Copiapo	0.78 110	iS Pn	22 44 19.6 +0.2	
CPCH	Copiapo	0.78 110	iP Pn	22 44 21.8	
CPCH	Copiapo	0.78 110	iP Pn	22 44 19.6 +0.2	
CRCH	Chaquaral	0.89 341	Op Pn	22 44 10.1 -0.6	
CRCH	Chaquaral	0.89 341	iP Pn	22 44 19.6 +0.2	
CRCH	Chaquaral	0.89 341	iS Pn	22 44 22.1 -0.3	
CRCH	Chaquaral	0.89 341	AMP	22 44 23.7	
CRCH	Chaquaral	0.89 341	iP Pn	22 44 10.1 -0.6	
CRCH	Chaquaral	0.89 341	iS Pn	22 44 22.1 -0.3	
LOO	Las Campanas	1.96 168	iP Pn	22 44 27.5 +0.3	
LOO	Las Campanas	1.96 168	iP Pn	22 44 52.5 +3.4	
TRQA	Torqu Coast	13.40 147	ePn Pn	22 47 04.3 +1.9	
MOS 21 22:45:33.8-1.1, 6128N;167.64E, h10km, mb4.1/11, Error ellipse: s-maj=19.7km s-min=11.2km az=97.5					
KRSC 21 22:45:33.9-3.2, 6143N;167.80E, h0km, 6km, ML4.0					
ISC 21 22:45:34.7-0.7, 6136N;167.57E, h0km, mb3.9/12, mb2.4/2/13, mb1mx4.0/24, mbtmp3.9/13, ML3.9/1, MS3.3/1, M1 3.3/1, ms1mx2.4/30, Error ellipse: s-maj=17.9km s-min=14.6km az=61.0					
NEIC 21 22:45:36.3-0.5, 6136N;167.53E, h10km, mb4.5/8, Error ellipse: s-maj=14.4km s-min=6.8km az=174.0					
ISCJ 21 22:45:39.4-0.7, 6142N;003x167.6E:01, h46km, 8km, ML4.2/22, Error ellipse: s-maj=8.1km s-min=5.4km az=16.5					
ISC 21 22:45:41.3-0.6, 6146N;003x167.7E:01, h48km, 7km, n72, s109.76, mb4.2/22, Eastern Siberia					
Code	Station Name	° AZ	Phase ID	Time Res	ISC
KAMR	Kamenskoye	6.12 32	Op Pn	22 46 04.4 -1.3	
KAMR	Kamenskoye	6.12 32	iS Pn	22 46 18.2 +1.2	
OSSR	Ussor	4.0m 0.6s	P	22 46 26.8 -2.0	
KBG	Krutoberegovo	5.82 208	eP Pn	22 47 03.5 -1.4	
KBG	Krutoberegovo	5.82 208	eS Pn	22 48 11.7 +1.4	
KBTR	Krutoberegovo	5.83 208	iP Pn	22 47 03.6 -1.6	
KBTR	Krutoberegovo	5.83 208	eS Pn	22 48 12.7 +2.0	
SMKR	Semkarok	5.84 216	iP Pn	22 47 04.5 -0.8	
SRKR	Serkonka	6.31 218	iP Pn	22 47 09.6 -0.6	
KLY	Klyuching	6.31 218	Pn	22 47 09.6 -0.2	
BKI	Beiring	6.34 189	iP Pn	22 47 11.4 -0.7	
CIRR	Tsirik	6.45 217	eP Pn	22 47 13.2 -0.4	
LGNR	Loginova	6.49 217	eP Pn	22 47 14.3 +0.1	
ZLN	Zelenaya	6.52 216	eP Pn	22 47 13.8 -0.7	

BILL	Bilibino	6.63 356	eP	Pn	22 47 16.3 +0.2
BILL	Bilibino	6.63 356	eP	Pn	22 47 16.3 +0.2
BILL	Bilibino	6.63 356	ePn pmax	Pn	22 47 15.1 -1.0
BILL	Bilibino	6.63 356	ePn Pn	Pn	22 47 15.1 -1.0
BILL	Bilibino	6.63 356	eS Pn	Pn	22 49 04.4 +3.4
KMNR	Kamenistaya	6.91 217	eP	Pn	22 47 20.1 +0.3
SEY	Seymchan	7.29 288	eP	Pn	22 47 25.8 +0.7
TUMR	Tumrok	7.34 216	eP	Pn	22 47 26.9 +1.1
MKZ	Mys Kozlova	7.60 207	eP	Pn	22 47 29.3 -0.1
MA2	Magadan	8.54 265	eP	Pn	22 47 43.4 +1.2
MA2	Magadan	8.54 265	ePn Pn	Pn	22 49 17.8 +0.7
MA2	Magadan	8.54 265	ePn Pn	Pn	22 47 41.5 -0.7
MA2	Magadan	8.54 265	ePn Pn	Pn	22 47 41.5 -0.7
MA2	Magadan	8.54 265	ePn Pn	Pn	22 47 41.5 -0.7
MA2	Magadan	8.54 265	ePn Pn	Pn	22 47 38.2 -4.0
MA2	Magadan	8.54 265	ePn Pn	Pn	22 47 38.2 -4.0
MA2	Magadan	8.54 265	ePn Pn	Pn	22 49 16.4 -0.7
FX1	Attu Island-F	9.10 158	Pn	Pn	22 47 45.0 -4.9
FX1	Attu Island-F	9.10 158	Pn	Pn	22 47 45.0 -4.9
SPN	Mys Shipunski	9.34 210	P	Pn	22 47 52.5 -0.7
SDLR	Sedlovina	9.46 214	eP	Pn	22 47 57.1 +2.2
SMAR	Somma	9.50 214	P	Pn	22 47 54.8 -0.6
KOK	Koryaka	9.52 215	P	Pn	22 47 57.8 +2.2
UGLOV	Uglovaya	9.54 214	P	Pn	22 47 58.1 +2.1
MOMR	Moma	11.79 306	iPn Pn	Pn	22 48 28.1 +1.3
TTA	Tatalina	16.88 69	ePn Pn	pmax	22 49 34.3 +0.3
TTA	Tatalina	16.88 69	ePn Pn	Pn	22 49 34.3 +0.4
YAK	Yakutsk	17.82 289	eP	Pn	22 49 49.7 +4.1
YAK	Yakutsk	17.82 289	eP	Pn	22 49 49.7 +4.1
YAK	Yakutsk	17.82 289	eP	Pn	22 49 49.7 +4.1
ILAR	Eielson Array	20.47 61	P	P	22 50 14.8 0.0
ILAR	Eielson Array	20.47 61	P	P	22 50 14.8 0.0
KLR	Kul'dur	23.45 255	eP	P	22 50 41.3 -5.1
INK	Inuvik	24.95 49	P	P	22 51 00.9 +0.9
INK	Inuvik	24.95 49	P	P	

21d 22h

MOS 21 23:50:33.3:1.4, 6140N:167.15E, h10km, mb3.8/1, Error ellipse: s-maj=50.8km s-min=28.5km az=77.1

ISC 21 22:58:32.6:2.3, 791N:02:54E:05, h7km, 11km, Error ellipse: s-maj=26.1km s-min=14.6km az=160.8

CSEM 21 22:58:34.8:1.0, 7985N:664E, h40km, ML2.4, Error ellipse: s-maj=44.0km s-min=20.2km az=40.0

NAO 21 22:58:37.4:2.6, 7933N:74E, ML2.4

ISC 21 22:58:33.7:2.6, 792N:02:55E:05, h12km, 11km, n8, c=055/17, 1C, Svalbard region

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

ISC 21 23:01:34.7:0.8, 3774N:004:2084E:004, h5km, 4km, Error ellipse: s-maj=6.6km s-min=4.9km az=67.7

CSEM 21 23:01:34.0:0.2, 3761N:2076E, h0km, 1km, ML3.7, Error ellipse: s-maj=3.1km s-min=2.2km az=30.0

ATH 21 23:01:35.2, 3773N:2076E, h7km, 2km, MD3.5/11, ML3.7

THE 21 23:01:37.0, 3781N:2089E, h2km, ML3.3

NEIC 21 23:01:37.0, 3781N:2089E, h3km, After THE

ISC 21 23:01:35.0:0.8, 3772N:004:2085E:004, h0km, 4km, n31, c=081/50, Ionian Sea

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

CASC 21 23:04:47.6:2.4, 845N:8280W, h5km, 9km, MD3.7, ML3.2, 5C-2D, Panama-Costa Rica border region

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

2006 APR

PTP Ponta Puerca 19.32 581P 23 04 52.7

PTP Ponta Puerca 19.32 581P 23 04 58.7

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

NEIC 21 23:07:49.0:0.9, 279S:147.09E, h35km, mb4.4/2, Error ellipse: s-maj=34.6km s-min=15.5km az=115.0

ISC 21 23:07:53.2:4.8, 31S:03:1473E:03, h86km, 36km, n17, c=056/11, mb3.9/6, Bismarck Sea

ISC 21 23:07:54.6:4.0, 31S:03:1473E:03, h86km, 36km, n17, c=056/11, mb3.9/6, Bismarck Sea

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

ISC 21 23:15:01.4:1.5, 3764N:2107E, h0km, mb3.3/3, mb1 3/4/3, mb1mx3.2/20, mbtmp3.3/3, Error ellipse: s-maj=55.0km s-min=27.9km az=129.0

MOS 21 23:15:01.3:0.4, 3745N:2085E, h10km, mb3.7/1, Error ellipse: s-maj=33.9km s-min=8.1km az=72.1

CSEM 21 23:15:03.5:0.2, 3757N:2080E, h2km, ML3.7, Error ellipse: s-maj=4.2km s-min=2.1km az=48.0

ISC 21 23:15:04.4:0.8, 3765N:003:2074E:004, h20km, 6km, mb3.3/3, Error ellipse: s-maj=6.0km s-min=5.4km az=50.4

ATH 21 23:15:06.8, 3770N:2081E, h1km, MD3.6/13, ML3.7

NEIC 21 23:15:06.8, 3770N:2081E, h1km, After THE

ISC 21 23:15:04.6:0.8, 3765N:003:2082E:004, h7km, 4km, n35, c=088/52, mb3.3/3, 1D, Ionian Sea

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

ISC 21 23:20:08.9:0.8, 6081N:010:167.1E:02, h10km, mb3.7/6, Error ellipse: s-maj=14.4km s-min=13.2km az=65.8

MOS 21 23:20:08.6:1.5, 6082N:167.11E, h10km, mb3.9/4, Error ellipse: s-maj=40.0km s-min=18.1km az=89.6

ISC 21 23:20:09.3:1.1, 6086N:166.80E, h0km, mb3.7/6, mb1 4.0/7, mb1mx3.7/25, mbtmp3.8/7, ML3.8/1, Error ellipse: s-maj=26.5km s-min=17.0km az=71.0

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

792

NEIC 21 23:20:10.4:1.6, 6080N:166.79E, h10km, Error ellipse: s-maj=28.8km s-min=16.9km az=197.0

ISC 21 23:20:10.9:6.8, 6080N:01:166E:03, h16km, 46km, n15, c=030/16, mb3.7/6, Eastern Siberia

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

BJI 21 23:20:48.7, 3183N:76.18E, h35km, ML4.0

ISC 21 23:20:51.6:0.9, 3217N:76.62E, h0km, mb3.8/13, mb1 3.9/14, mb1mx3.8/24, mbtmp3.8/14, ML3.9/1, Error ellipse: s-maj=26.1km s-min=18.9km az=39.0

ISC 21 23:20:54.3:0.8, 3237N:003:763E:004, h23km, 6km, mb3.7/21, Error ellipse: s-maj=6.4km s-min=3.5km az=128.2

NDI 21 23:20:55.4:2.6, 3261N:76.60E, h33km, ML3.8, mb3.9(NEIC)

MOS 21 23:20:55.9:1.0, 3240N:76.80E, h33km, mb4.0/11, Error ellipse: s-maj=27.3km s-min=17.0km az=100.3

NEIC 21 23:20:59.7:1.8, 3257N:76.66E, h35km, mb3.9/3, Error ellipse: s-maj=27.4km s-min=18.0km az=154.0

NNC 21 23:21:06.4:4.6, 3310N:76.54E, h54km, 32km, mb3.3, Error ellipse: s-maj=26.1km s-min=19.9km az=141.0

ISC 21 23:21:04.0:0.8, 3236N:002:761E:004, h0km, 5km, n65, c=119/82, mb3.7/21, 1D, Kashmir-India border region

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

AGRA 21 23:25:04.0:0.8, 3772N:004:2085E:004, h0km, 4km, n31, c=081/50, Ionian Sea

AGRA 21 23:25:04.0:0.8, 3772N:004:2085E:004, h0km, 4km, n31, c=081/50, Ionian Sea

AGRA 21 23:25:04.0:0.8, 3772N:004:2085E:004, h0km, 4km, n31, c=081/50, Ionian Sea

AGRA 21 23:25:04.0:0.8, 3772N:004:2085E:004, h0km, 4km, n31, c=081/50, Ionian Sea

AGRA 21 23:25:04.0:0.8, 3772N:004:2085E:004, h0km, 4km, n31, c=081/50, Ionian Sea

AGRA 21 23:25:04.0:0.8, 3772N:004:2085E:004, h0km, 4km, n31, c=081/50, Ionian Sea

AGRA 21 23:25:04.0:0.8, 3772N:004:2085E:004, h0km, 4km, n31, c=081/50, Ionian Sea

AGRA 21 23:25:04.0:0.8, 3772N:004:2085E:004, h0km, 4km, n31, c=081/50, Ionian Sea

AGRA 21 23:25:04.0:0.8, 3772N:004:2085E:004, h0km, 4km, n31, c=081/50, Ionian Sea

Table with columns for station ID, frequency, mode, and signal strength. Includes stations like NJ2, HAWA Hanford, WALA Waterton Lakes, etc.

Table with columns for station ID, frequency, mode, and signal strength. Includes stations like CD2, SPUT South Promont, BGU Highway Ranch, etc.

Table with columns for station ID, frequency, mode, and signal strength. Includes stations like OBN, QIZ Qiongzong, QIZ Qiongzong, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for various stations.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for various stations.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for various stations.

Table of astronomical observations for 22d Oh, listing station names, coordinates, and observation details.

Table of astronomical observations for 2006 APR, listing station names, coordinates, and observation details.

Table of astronomical observations for 796, listing station names, coordinates, and observation details.

CSEM 22 00:15:21.3, 3774N-2091E, h10km, MD3.6/10, After ATH ATH 22 00:15:21.3, 3774N-2091E, h10km, MD3.6/10, ML3.7, Ionian Sea

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

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

IDC 22:00:28:11.7:8.5,4971S:12464E,h0km,mb3.9/3, mb1 4.1/3,mb1mx3.9/9,mbtmp3.9/3,MS3.3/1,Ms1 3.3/1, s-min=26.6km az=92.0, Western Indian-Antarctic Ridge

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like ASAR Alice Springs, WRA Warramunga Arr, VDA Vanda, etc.

CSEM 22:00:47:18.3:0.1, 4497N:674E, h5km, ML2.3/9, Error ellipse: s-maj=1.9km s-min=1.5km az=65.0

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like BNI Bardonecchia, MBDF Montbard, GDM Grand Maison, etc.

IDC 22:00:47:18.3:0.1, 4497N:674E, h5km, ML2.3/9, Error ellipse: s-maj=1.9km s-min=1.5km az=65.0

ISCJB 22:00:47:18.3:0.2, 4497N:001:660E:02, h10km,2km, Error ellipse: s-maj=2.6km s-min=2.2km az=157.4

GEN 22:00:47:18.4:4430N:659E, h0km, ML2.0

NEIC 22:00:47:19.2, 4501N:665E, h5km, ML2.4(LDG), ML2.5(STR), After STR

STR 22:00:47:19.2:0.1, 4501N:665E, h5km,1km, ML2.5, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

LDG 22:00:47:20.3:0.1, 4496N:661E, h2km, Mld2.4/4, Mld2.4/12, Error ellipse: s-maj=3.4km s-min=2.0km az=76.0

ISC 22:00:47:18.8:0.2, 4497N:001:663E:002, h9km,2km,n75, r151/137, France

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like BNI Bardonecchia, MBDF Montbard, GDM Grand Maison, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like FRF Tavernes, PRAD Pradon, Puylobier, etc.

IDC 22:00:28:11.7:8.5,4971S:12464E,h0km,mb3.9/3, mb1 4.1/3,mb1mx3.9/9,mbtmp3.9/3,MS3.3/1,Ms1 3.3/1, s-min=26.6km az=92.0, Western Indian-Antarctic Ridge

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like ASAR Alice Springs, WRA Warramunga Arr, VDA Vanda, etc.

CSEM 22:01:55:27.1:0.1, 3666N:534E, h5km, ML2.8/4, Error ellipse: s-maj=2.7km s-min=1.4km az=43.0

ISCJB 22:01:55:27.4:0.4, 3690N:003:547E:04, h10km, Error ellipse: s-maj=5.8km s-min=3.6km az=100.9

MDD 22:01:55:28.9:0.4, 3669N:539E, h0km, mb3.8/9, Error ellipse: s-maj=6.8km s-min=4.3km az=55.0, PRXIMO

CRAAG 22:01:55:28.3:0.3, 3682N:541E, M3.5, LDG 22:01:55:32.6:0.3, 3682N:541E, h10km, M2.9/5, Error ellipse: s-maj=7.1km s-min=3.8km az=148.0

NEIC 22:01:55:32.3, 3690N:528E, h0km, MG3.8(MDD), After MDD

ISC 22:01:55:28.0:4, 3676N:003:541E:004, h10km, n53, r173/78, Northern Algeria

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like DFRA Djebel Bou Aff, SKR Setif, etc.

MOS 22:01:03:36.6:0.8, 6053N:16574E, h10km, mb3.9/2, Error ellipse: s-maj=46.5km s-min=24.1km az=92.0

KRSC 22:01:03:39.1:1.2, 6064N:16575E, h15km,3km, ML3.8

ISCJB 22:01:03:41.8:0.7, 6063N:004:1656E:02, h49km,13km, mb3.4/3, Error ellipse: s-maj=16.5km s-min=5.3km az=36.0

IDC 22:01:03:42.9:3.0, 6059N:16713E, h0km, mb3.4/3, mb1 3.9/4, mb1mx3.5/22, mbtmp3.6/4, ML3.3/1, Error ellipse: s-maj=188.3km s-min=20.5km az=95.0

ISC 22:01:03:43.2:0.6, 6066N:004:1657E:02, h43km,n13km, n36, r125/41, mb3.4/3, Eastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like KAMR Kamenskoye, OSSR Ossora, SMKR Semkarok, etc.

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like BOD Bodaibo, YKA Yellowknife Ar, PDAR Pinedale Array, etc.

IDC 22:01:47:44.8:2.0, 716S:12713E, h0km, mb3.7/1, mb1 4.1/3, mb1mx3.8/12, mbtmp3.8/3, ML4.0/2, Error ellipse: s-maj=149.1km s-min=31.5km az=64.0

ISCJB 22:01:47:44.1:4.1, 71S:0:1x1273E:02, h33km, mb3.4/1, Error ellipse: s-maj=35.0km s-min=17.7km az=132.4

NEIC 22:01:47:49.1:1.1, 717S:12724E, h30km, mb4.2/1, Error ellipse: s-maj=29.3km s-min=14.4km az=66.0

ISC 22:01:47:49.8:1.4, 71S:0:1x1274E:02, h35km, n6, r09/40/6, mb3.4/1, Banda Sea

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

CSEM 22:01:55:27.1:0.1, 3666N:534E, h5km, ML2.8/4, Error ellipse: s-maj=2.7km s-min=1.4km az=43.0

ISCJB 22:01:55:27.4:0.4, 3690N:003:547E:04, h10km, Error ellipse: s-maj=5.8km s-min=3.6km az=100.9

MDD 22:01:55:28.9:0.4, 3669N:539E, h0km, mb3.8/9, Error ellipse: s-maj=6.8km s-min=4.3km az=55.0, PRXIMO

CRAAG 22:01:55:28.3:0.3, 3682N:541E, M3.5, LDG 22:01:55:32.6:0.3, 3682N:541E, h10km, M2.9/5, Error ellipse: s-maj=7.1km s-min=3.8km az=148.0

NEIC 22:01:55:32.3, 3690N:528E, h0km, MG3.8(MDD), After MDD

ISC 22:01:55:28.0:4, 3676N:003:541E:004, h10km, n53, r173/78, Northern Algeria

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like DFRA Djebel Bou Aff, SKR Setif, etc.

MOS 22:01:03:36.6:0.8, 6053N:16574E, h10km, mb3.9/2, Error ellipse: s-maj=46.5km s-min=24.1km az=92.0

KRSC 22:01:03:39.1:1.2, 6064N:16575E, h15km,3km, ML3.8

ISCJB 22:01:03:41.8:0.7, 6063N:004:1656E:02, h49km,13km, mb3.4/3, Error ellipse: s-maj=16.5km s-min=5.3km az=36.0

IDC 22:01:03:42.9:3.0, 6059N:16713E, h0km, mb3.4/3, mb1 3.9/4, mb1mx3.5/22, mbtmp3.6/4, ML3.3/1, Error ellipse: s-maj=188.3km s-min=20.5km az=95.0

ISC 22:01:03:43.2:0.6, 6066N:004:1657E:02, h43km,n13km, n36, r125/41, mb3.4/3, Eastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC. Includes stations like DFRA Djebel Bou Aff, SKR Setif, etc.

Table with columns: MTLF, Montoliou, Time, Res, HKT, HCK, etc. for various stations.

IDC 22 02:01:25.4, 1.0, 604N:117.00E, h0km, mb3.76, mb1 3.9/6, mb1mx3.7/17, mblmp3.7/6, Error ellipse: s-maj=106.9km s-min=19.0km az=62.0

ISCJB 22 02:01:30.4, 1.2, 631N:100.8E, h53km, 12km, mb3.8/10, Error ellipse: s-maj=15.0km s-min=12.1km az=128.0

NEIC 22 02:01:34.2, 3.4, 612N:117.81E, h71km, 32km, mb4.0/4, Error ellipse: s-maj=51.1km s-min=9.9km az=58.0

ISC 22 02:01:31.6, 1.3, 630N:100.8E, h100.8km, 13km, n14, c072/15, mb3.8/10, 1C, Borneo

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

IDC 22 02:04:35.0, 0.7, 235N:84.63W, h0km, mb4.3/15, mb1 4.4/18, mb1mx4.3/24, mblmp4.3/18, ML3.6/3, MS4.2/20, Ms1 4.2/20, ms1mx4.2/25, Error ellipse: s-maj=24.8km s-min=13.4km az=55.0

ISCJB 22 02:04:35.0, 2.9, 238N:84.52W, h0.6, h5km, 19km, mb4.4/42, MS4.3/18, Error ellipse: s-maj=91.2km s-min=6.7km az=94.2

CASC 22 02:04:38.7, 2.8, 237N:84.56W, h26km, mb4.6(NEIC) NEIC 22 02:04:40.0, 2.0, 237N:84.56W, h26km, 15km, mb4.6/30, Error ellipse: s-maj=8.0km s-min=5.2km az=56.0

HRVD 22 02:04:40.0, 2.0, 229N:84.42W, h15km, 1km, MW5.1/77, Centroid moment Tensor Solution. LP body waves: s11, c69, Mantle waves: s77, c133; Half duration: 0

Moment tensor: Scale 1016Nm; Mr-1.0e15; Mw2.0e13; Mw1-1.07e18; Mw0.28e22; Mw4.97e13; Mw1.55e33; Best double couple: Mw5.45800e1016 NP1.9e98.00000, d72.00000, i4.00000. NP2: e1.90,00000, s86.00000, r-162.00000. Principal axes: T 5.8980, P1g10.0000, Azm323.0000; N -0.8870, Azm75.0000; Nst1 refers to body waves, cut-off=40s. Nst2 refers to surface waves, cut-off=50s.

MOS 22 02:04:40.6, 1.4, 260N:84.51W, h33km, mb4.8/10 Error ellipse: s-maj=21.0km s-min=9.4km az=111.6

BJI 22 02:04:42.0, 2.40N:84.60W, h26km, mb5.1, Ms4.9, Msz4.5 Error ellipse: s-maj=3.0km s-min=5.2km az=66.0

ISC 22 02:04:39.1, 3.1, 239N:005.8452W, h0.6, h18km, 20km, n126, c09/99/96, mb4.4/42, MS4.3/18, 6C-1D, Off coast of Central America

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

Table with columns: HKT, HCK, HCV, etc. for various stations.

ISC 22 02:01:25.4, 1.0, 604N:117.00E, h0km, mb3.76, mb1 3.9/6, mb1mx3.7/17, mblmp3.7/6, Error ellipse: s-maj=106.9km s-min=19.0km az=62.0

ISCJB 22 02:01:30.4, 1.2, 631N:100.8E, h53km, 12km, mb3.8/10, Error ellipse: s-maj=15.0km s-min=12.1km az=128.0

NEIC 22 02:01:34.2, 3.4, 612N:117.81E, h71km, 32km, mb4.0/4, Error ellipse: s-maj=51.1km s-min=9.9km az=58.0

ISC 22 02:01:31.6, 1.3, 630N:100.8E, h100.8km, 13km, n14, c072/15, mb3.8/10, 1C, Borneo

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

IDC 22 02:04:35.0, 0.7, 235N:84.63W, h0km, mb4.3/15, mb1 4.4/18, mb1mx4.3/24, mblmp4.3/18, ML3.6/3, MS4.2/20, Ms1 4.2/20, ms1mx4.2/25, Error ellipse: s-maj=24.8km s-min=13.4km az=55.0

ISCJB 22 02:04:35.0, 2.9, 238N:84.52W, h0.6, h5km, 19km, mb4.4/42, MS4.3/18, Error ellipse: s-maj=91.2km s-min=6.7km az=94.2

CASC 22 02:04:38.7, 2.8, 237N:84.56W, h26km, mb4.6(NEIC) NEIC 22 02:04:40.0, 2.0, 237N:84.56W, h26km, 15km, mb4.6/30, Error ellipse: s-maj=8.0km s-min=5.2km az=56.0

HRVD 22 02:04:40.0, 2.0, 229N:84.42W, h15km, 1km, MW5.1/77, Centroid moment Tensor Solution. LP body waves: s11, c69, Mantle waves: s77, c133; Half duration: 0

Moment tensor: Scale 1016Nm; Mr-1.0e15; Mw2.0e13; Mw1-1.07e18; Mw0.28e22; Mw4.97e13; Mw1.55e33; Best double couple: Mw5.45800e1016 NP1.9e98.00000, d72.00000, i4.00000. NP2: e1.90,00000, s86.00000, r-162.00000. Principal axes: T 5.8980, P1g10.0000, Azm323.0000; N -0.8870, Azm75.0000; Nst1 refers to body waves, cut-off=40s. Nst2 refers to surface waves, cut-off=50s.

MOS 22 02:04:40.6, 1.4, 260N:84.51W, h33km, mb4.8/10 Error ellipse: s-maj=21.0km s-min=9.4km az=111.6

BJI 22 02:04:42.0, 2.40N:84.60W, h26km, mb5.1, Ms4.9, Msz4.5 Error ellipse: s-maj=3.0km s-min=5.2km az=66.0

ISC 22 02:04:39.1, 3.1, 239N:005.8452W, h0.6, h18km, 20km, n126, c09/99/96, mb4.4/42, MS4.3/18, 6C-1D, Off coast of Central America

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

Table with columns: SONM, Songino Array, PKP, PKPdf, etc. for various stations.

IDC 22 02:01:25.4, 1.0, 604N:117.00E, h0km, mb3.76, mb1 3.9/6, mb1mx3.7/17, mblmp3.7/6, Error ellipse: s-maj=106.9km s-min=19.0km az=62.0

ISCJB 22 02:01:30.4, 1.2, 631N:100.8E, h53km, 12km, mb3.8/10, Error ellipse: s-maj=15.0km s-min=12.1km az=128.0

NEIC 22 02:01:34.2, 3.4, 612N:117.81E, h71km, 32km, mb4.0/4, Error ellipse: s-maj=51.1km s-min=9.9km az=58.0

ISC 22 02:01:31.6, 1.3, 630N:100.8E, h100.8km, 13km, n14, c072/15, mb3.8/10, 1C, Borneo

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

IDC 22 02:04:35.0, 0.7, 235N:84.63W, h0km, mb4.3/15, mb1 4.4/18, mb1mx4.3/24, mblmp4.3/18, ML3.6/3, MS4.2/20, Ms1 4.2/20, ms1mx4.2/25, Error ellipse: s-maj=24.8km s-min=13.4km az=55.0

ISCJB 22 02:04:35.0, 2.9, 238N:84.52W, h0.6, h5km, 19km, mb4.4/42, MS4.3/18, Error ellipse: s-maj=91.2km s-min=6.7km az=94.2

CASC 22 02:04:38.7, 2.8, 237N:84.56W, h26km, mb4.6(NEIC) NEIC 22 02:04:40.0, 2.0, 237N:84.56W, h26km, 15km, mb4.6/30, Error ellipse: s-maj=8.0km s-min=5.2km az=56.0

HRVD 22 02:04:40.0, 2.0, 229N:84.42W, h15km, 1km, MW5.1/77, Centroid moment Tensor Solution. LP body waves: s11, c69, Mantle waves: s77, c133; Half duration: 0

Moment tensor: Scale 1016Nm; Mr-1.0e15; Mw2.0e13; Mw1-1.07e18; Mw0.28e22; Mw4.97e13; Mw1.55e33; Best double couple: Mw5.45800e1016 NP1.9e98.00000, d72.00000, i4.00000. NP2: e1.90,00000, s86.00000, r-162.00000. Principal axes: T 5.8980, P1g10.0000, Azm323.0000; N -0.8870, Azm75.0000; Nst1 refers to body waves, cut-off=40s. Nst2 refers to surface waves, cut-off=50s.

MOS 22 02:04:40.6, 1.4, 260N:84.51W, h33km, mb4.8/10 Error ellipse: s-maj=21.0km s-min=9.4km az=111.6

BJI 22 02:04:42.0, 2.40N:84.60W, h26km, mb5.1, Ms4.9, Msz4.5 Error ellipse: s-maj=3.0km s-min=5.2km az=66.0

ISC 22 02:04:39.1, 3.1, 239N:005.8452W, h0.6, h18km, 20km, n126, c09/99/96, mb4.4/42, MS4.3/18, 6C-1D, Off coast of Central America

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

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like ARCES ARCESS Array B, ARCES ARCESS Array B, ARCES ARCESS Array B, etc.

MOS 22 02:37:25.71.1, 61.18N-167.51E, h10km, mb4.0/3, Error ellipse: s-maj=38.9km s-min=18.4km az=90.0

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like KAMR Kamenskoye, KAMR Kamenskoye, KAMR Kamenskoye, etc.

NEIC 22 02:45:34.5, 3669S-177.10E, h5km, ML4.2(WEL), After WEL

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like WIZ White Island, WIZ White Island, WIZ White Island, etc.

WEL 22 02:45:35.7, 0.2, 3674S-177.09E, h5km, ML4.2/5, Error ellipse: s-maj=2.0km s-min=1.3km az=0.0, Off east coast of North Island

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like WIZ White Island, WIZ White Island, WIZ White Island, etc.

JMA 22 03:35:08.2, 0.1, 2992N-141.50E, h51km, M4.3, Southeast of Honshu

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like CBIJ Chichi jima, CBIJ Chichi jima, CBIJ Chichi jima, etc.

MOS 22 03:39:17.8, 0.5, 6095N-166.37E, h10km, mb4.2/13, Error ellipse: s-maj=26.7km s-min=14.7km az=78.8

NEIC 22 03:39:20.4, 0.3, 6082N-166.42E, mb4.2/10, Error ellipse: s-maj=8.5km s-min=5.5km az=176.0

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like CSEM Schemmerville, CSEM Schemmerville, CSEM Schemmerville, etc.

CRAGG 22 02:40:25.0, 1.3674N-5.37E, M3.0, Error ellipse: s-maj=7.8km s-min=4.2km az=85.4

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like DFRA Djebel Bou Off, DFRA Djebel Bou Off, DFRA Djebel Bou Off, etc.

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like ETOS Mallorca, ETOS Mallorca, ETOS Mallorca, etc.

NEIC 22 02:45:34.5, 3669S-177.10E, h5km, ML4.2(WEL), After WEL

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like WIZ White Island, WIZ White Island, WIZ White Island, etc.

WEL 22 02:45:35.7, 0.2, 3674S-177.09E, h5km, ML4.2/5, Error ellipse: s-maj=2.0km s-min=1.3km az=0.0, Off east coast of North Island

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like WIZ White Island, WIZ White Island, WIZ White Island, etc.

JMA 22 03:35:08.2, 0.1, 2992N-141.50E, h51km, M4.3, Southeast of Honshu

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like CBIJ Chichi jima, CBIJ Chichi jima, CBIJ Chichi jima, etc.

MOS 22 03:39:17.8, 0.5, 6095N-166.37E, h10km, mb4.2/13, Error ellipse: s-maj=26.7km s-min=14.7km az=78.8

NEIC 22 03:39:20.4, 0.3, 6082N-166.42E, mb4.2/10, Error ellipse: s-maj=8.5km s-min=5.5km az=176.0

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like CSEM Schemmerville, CSEM Schemmerville, CSEM Schemmerville, etc.

CRAGG 22 02:40:25.0, 1.3674N-5.37E, M3.0, Error ellipse: s-maj=7.8km s-min=4.2km az=85.4

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like DFRA Djebel Bou Off, DFRA Djebel Bou Off, DFRA Djebel Bou Off, etc.

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like SRKR Sorokina, SRKR Sorokina, SRKR Sorokina, etc.

NEIC 22 02:45:34.5, 3669S-177.10E, h5km, ML4.2(WEL), After WEL

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like WIZ White Island, WIZ White Island, WIZ White Island, etc.

WEL 22 02:45:35.7, 0.2, 3674S-177.09E, h5km, ML4.2/5, Error ellipse: s-maj=2.0km s-min=1.3km az=0.0, Off east coast of North Island

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like WIZ White Island, WIZ White Island, WIZ White Island, etc.

JMA 22 03:35:08.2, 0.1, 2992N-141.50E, h51km, M4.3, Southeast of Honshu

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like CBIJ Chichi jima, CBIJ Chichi jima, CBIJ Chichi jima, etc.

MOS 22 03:39:17.8, 0.5, 6095N-166.37E, h10km, mb4.2/13, Error ellipse: s-maj=26.7km s-min=14.7km az=78.8

NEIC 22 03:39:20.4, 0.3, 6082N-166.42E, mb4.2/10, Error ellipse: s-maj=8.5km s-min=5.5km az=176.0

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like CSEM Schemmerville, CSEM Schemmerville, CSEM Schemmerville, etc.

CRAGG 22 02:40:25.0, 1.3674N-5.37E, M3.0, Error ellipse: s-maj=7.8km s-min=4.2km az=85.4

Table with columns: Code, Station Name, Az, El, P, Res, Time, Res, ISC. Includes stations like DFRA Djebel Bou Off, DFRA Djebel Bou Off, DFRA Djebel Bou Off, etc.

22d 5h

ellipse: s-maj=8.1km s-min=4.2km az=100.6
THE 22:03:44:42.5, 37.72N, 209.4E, h10km, ML2.8
ISC 22:05:44:41.1-0.9, 37.56N, 209.4E, h7km, n24,
a0591/34, 1C, Ionian Sea

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Lists stations like RLS, RLR, VLS, etc.

ISCJJB 22:04:37:51.6-0.5, 36.93N, 003.2898E, 003, h1km, 5km,
Error ellipse: s-maj=5.1km s-min=3.7km az=111.3
CSEM 22:04:37:51.1-0.1, 36.92N, 289.9E, h5km, MD3.2, Error
ellipse: s-maj=2.2km s-min=1.7km az=173.0
ISK 22:04:37:51.4, 36.89N, 289.9E, h8km, MD3.2
ATW 22:04:37:53.2, 36.97N, 287.1E, h7km, 2km, MD3.2/4
ISC 22:04:37:52.1-0.5, 36.91N, 003.2898E, 003, h7km, 4km, n24,
a0590/34, Dodecanese Islands

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Lists stations like FETEY, DALT, GOLH, etc.

CSEM 22:04:51:11.3-0.7, 37.15N, 244.7W, h0km, ML2.3, Error
ellipse: s-maj=4.2km s-min=2.8km az=72.0, After PDA
PDA 22:04:51:11.3-0.7, 37.15N, 244.7W, h0km, MD2.9, ML2.3,
Error ellipse: s-maj=4.2km s-min=2.8km az=72.0
SVSA 22:04:51:11.3-0.7, 37.15N, 244.7W, h0km, MD2.9, ML2.3,
Error ellipse: s-maj=4.2km s-min=2.8km az=72.0,

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, ISC. Lists stations like PSMN, MIRA, FRA1, etc.

ISCJJB 22:05:02:46.0-0.2, 44.86N, 001.941E, 001, h12km, 2km,
Error ellipse: s-maj=2.1km s-min=1.7km az=149.7
CSEM 22:05:02:45.5-0.0, 44.85N, 94.6E, h12km, ML3.9, 5, Error
ellipse: s-maj=1.3km s-min=1.0km az=10.0
GEN 22:05:02:45.7, 44.88N, 93.9E, h0km, ML3.0
MOS 22:05:02:45.2-0.7, 44.83N, 95.6E, h17km, mb4.0/1, Error
ellipse: s-maj=6.4km s-min=5.4km az=122.9
LDG 22:05:02:46.9-0.1, 44.88N, 95.1E, h2km, M13.4/20, Error
ellipse: s-maj=3.6km s-min=3.0km az=16.0
ZUR 22:05:02:46.3, 44.89N, 95.5E, h10km, ML2.8/6

2006 APR

SZGRF 22:05:02:46.1, 44.84N, 91.15E, h10km, mb3.1, Northern Italy
PRU 22:05:02:46.2, 45.35N, 86.6E, h0km
ROM 22:05:02:47.2-0.2, 44.83N, 93.9E, h10km, 2km, MD3.2/31,
M13.1/19, Error ellipse: s-maj=2.5km s-min=2.1km az=55.0
STR 22:05:02:48.8-0.6, 44.91N, 92.3E, h10km, 1km, M3.5, Error
ellipse: s-maj=0.0km s-min=0.0km az=1.0
NEIC 22:05:02:48.8, 44.91N, 92.3E, h10km, ML3.4, (LDG),
ML3.5, (STR) After STR.

ISC 22:05:02:46.9-0.2, 44.81N, 001.941E, 002, h13km, 2km, n146,
a1913/218, 11C-12D, Northern Italy

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

800

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

NIED 22:05:12:00, 24.80N, 121.90E, h17km, Mw3.8. Best double
couple: M5.61000x1014 NP1=87.00000, 880.000000,
λ19.000000. NP2=353.00000, 871.000000, λ19.000000.
NEIC 22:05:12:05.6-0.4, 24.32N, 122.33E, h10km, mb3.7/1,
ML4.4(TAP), Error ellipse: s-maj=51.8km s-min=28.4km
az=122.0

NEIC Recorded [5 TAP] in I-lan, [3 TAP] in Hua-lien and [1 TAP]
in Tai-pei Counties.

ISCJJB 22:05:12:05.1-2.9, 0.9, 24.39N, 007.12176E, 005, h51km, 9km,
mb3.7/1, Error ellipse: s-maj=13.1km s-min=6.7km
az=47.1

JMA 22:05:12:14.2-0.3, 24.77N, 121.91E, h36km, M3.7
ISC 22:05:12:13.8-0.9, 24.39N, 007.12176E, 005, h45km, 10km,
n9, e0875/17, mb3.7/1, Taiwan

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

Table with columns: BRG, comp, station name, frequency, mode, and other parameters. Includes stations like Berggiesshubel, Ulice, Stebnicka Huta, Dobruska-Polom, etc.

Table with columns: PSAN, station name, frequency, mode, and other parameters. Includes stations like Santo Antonio, Feteiras, Ginetes, etc.

Table with columns: FX1, station name, frequency, mode, and other parameters. Includes stations like Attu Island-F, Sedlovina, SMAR, etc.

CSEM 22 06:32:00.1.1.1, 37.181N, 245.6W, h3km, ML3.4, Error ellipse: s-maj=4.9km s-min=3.2km az=64.0, Alt: PDA

PDA 22 06:32:00.1.1.1, 37.181N, 245.6W, h3km, MD3.1, ML3.4, Error ellipse: s-maj=4.9km s-min=3.2km az=64.0

SVSA 22 06:32:00.1.1.1, 37.181N, 245.6W, h3km, MD3.1, ML3.4, Error ellipse: s-maj=4.9km s-min=3.2km az=64.0, Azores Islands region

Table with columns: Code, Station Name, Delta A, Delta Z, Phase, ID, Op, Time, Res, h, m, s, ISC. Lists various stations and their coordinates.

MOS 22 06:41:24.0.4.0.7, 60.90N, 166.78E, h10km, mb4.9/80, Error ellipse: s-maj=10.6km s-min=4.4km az=90.6

IDC 22 06:41:24.1.0.4, 60.81N, 166.79E, h0km, mb4.6/25, mb1.4/8/26, mb1mx4.7/29, mbtmp4.6/26, ML4.1/1, MS3.6/5, Ms1.3/7.5, 1km1mx3.1/33, Error ellipse: s-maj=11.8km s-min=9.1km az=56.0

ISCJB 22 06:41:25.3.0.1, 60.92N, 002.16684E, 0.05, h14km, mb4.8/157, MS4.0/16, Error ellipse: s-maj=3.8km s-min=2.4km az=81.3

BUI 22 06:41:25.6, 60.87N, 166.94E, h10km, mb4.9, mb4.8, MS4.6, 224.3

NEIC 22 06:41:26.1.0.2, 60.88N, 166.82E, h10km, mb4.9/100, Error ellipse: s-maj=4.7km s-min=3.0km az=182.0

KRSC 22 06:41:26.8, 1.8, 60.85N, 166.92E, h17km, 4km, ML4.6

SZGRF 22 06:41:33.1, 61.12N, 166.37E, h33km, mb5.0, Eastern Siberia, Russia

ISC 22 06:41:27.1.0.1, 60.98N, 002.16682E, 0.05, h15km, h15km, 1.4km, pp-P, n402, 0.088/412, mb4.8/157, MS4.0/16, 87C, Eastern Siberia

Table with columns: Code, Station Name, Delta A, Delta Z, Phase, ID, Op, Time, Res, h, m, s, ISC. Lists stations like Kamenskoye, Krotoberegovo, Semkarok, etc.

Table with columns: Code, Station Name, Delta A, Delta Z, Phase, ID, Op, Time, Res, h, m, s, ISC. Lists stations like Dawson, Inuvik, Khabarovsk, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like HHC, EDM, NVS, SSE, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like TPWA, LOHW, ELK, ARU, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like OBN, ANMO, JIRN, etc.

Table of station data for the 22d 6h period, including station names, coordinates, and various parameters like SBF, SMRF, LASF, etc.

Table of station data for the 2006 APR period, including station names, coordinates, and various parameters like SBF, SMRF, LASF, etc.

Table of station data for the NEIC 22 06:45:06.9, 3832S-17594E, h183km, MG3.8(WEL), After WEL. Includes station names, coordinates, and various parameters like Code, Station Name, Az, Az', Phase ID, Time, Res.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like COLA College, KDAK Kodiak Island, and various FM and AM stations.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like MAT Matsushiro, MJAR Matsushiro Arr, and various FM and AM stations.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like SSE, SSE, SSE, and various FM and AM stations.

LVZ	comp=Z,183nm,0.9s,mb.0		pmax	pmax		
LVZ	comp=E,26nm,0.8s		pmax	pmax		
ARCES	ARCES Array B 46.69 343 P		P	P	07 30 26.5 -0.2	
ARCES	comp=E,48nm,0.7s,mb.5,SNR=122		PcP	PcP	07 31 59.9 -0.3	
ARCES	comp=E,25nm,0.8s,baz=23,slow=4,1,SNR=6.1		LR	LR	07 53 36.6	
ARCES	comp=E,2um,18.1s,MSS.2,baz=21,slow=41		P	P	07 30 26.5 -0.2	
ARCES	ARCES Array B 46.69 343 P				07 31 59.9	
ARCES	comp=Z,48nm,0.7s		pmax	pmax		
ARCES	comp=Z,2um,18.1s		MLR	MLR		
AREO	AREO Array S 46.69 343 P		PcP	PcP	07 30 26.3 -0.4	
AREO	comp=Z,2um,18.1s		P	P	07 31 59.3 -0.9	
KURK	Kurchatov 46.93 300 P		P	P	07 30 29.5 +0.9	
KURK	comp=Z,936nm,1.1s,mb.6,SNR=47		P	P	07 30 28.7 +0.1	
KURK	Kurchatov 46.93 300 P				07 30 28.7 +0.1	
KURK	comp=Z,121nm,1.1s,mb.7		P	P	07 30 28.7 0.0	
KURK	Kurchatov 46.93 300 eP		P	P	07 30 28.7 0.0	
APA	comp=Z,122nm,1.1s,mb.7		P	P	07 30 30.0 -0.5	
APA	Apatity 47.17 338 P		P	P	07 30 34.5 -1.0	
APA			S	S	07 37 23.0 +0.5	
APA			iSS	iSS	07 40 30.0 -2.0	
APA			pmax	pmax		
APA	comp=Z,170nm,1.1s,mb.5.9		MLR	MLR		
DLMT	comp=Z,2um,15.0s,MSS.2		P	P	07 30 30.9 +0.2	
Dillon	Dillon 47.20 71 P		P	P	07 30 30.9 +0.2	
TRO	comp=Z,184nm,1.0s,mb.0.7		P	P	07 30 32.1 -0.7	
TRO	Tromso 47.47 346 eP		P	P	07 30 32.1 -0.7	
TRO			i	i	07 41 15.7	
TRO			AMS	AMS	07 53 21.5	
KTK1	comp=Z,593nm,18.6s,MS4.6		AMS	AMS		
KTK1	Kautokeino 47.49 343 P		P	P	07 30 33.0 0.0	
KTK1	comp=Z,299nm,0.8s,mb.3		P	P	07 30 33.9	
KTK1	Kautokeino 47.49 343 P		P	P	07 30 33.0 0.0	
KTK1	comp=Z,299nm,0.8s,mb.3		eP	eP	07 30 37.3 -0.6	
KTK1	Kautokeino 47.49 343 P		P	P	07 30 33.0 0.0	
MCMT	McKenzie Canyon 47.49 72 eP		P	P	07 30 33.0 0.0	
MCMT			PcP	PcP	07 32 03.5 +0.4	
OCHM	Honcuit 47.67 83 P		P	P	07 30 33.7 -0.7	
OCHM			PcP	PcP	07 32 03.4 -0.3	
HLID	Hailey 47.74 74 P		P	P	07 30 35.0 +0.1	
HLID	comp=Z,78nm,0.8s,mb.5.8		eP	eP	07 32 04.6 +0.7	
CHZK	Chkalovo 47.92 307 P		PcP	PcP	07 30 36.6 +0.3	
CHZK			pmax	pmax		
CHZK	comp=Z,130nm,1.2s,mb.5.8		P	P	07 30 36.6 +0.3	
CHZK	Chkalovo 47.92 307 eP		P	P	07 30 36.6 +0.3	
CHZK	comp=Z,11nm,0.3s,mb.4		PcP	PcP	07 32 03.4 -1.2	
CHZK			eP	eP	07 32 26.4 -1.9	
CHZK			SS	SS	07 30 35.6 -0.9	
MCCM	Marconi Confer 47.94 85 P		P	P	07 30 35.6 -0.9	
JMIC	Jan Mayen 48.00 358 AMS		AMS	AMS	07 53 52.2	
JMIC	comp=Z,624nm,17.3s,MS4.7		P	P	07 30 36.0 -2.0	
SOKR	Solkamsk 48.13 320 P		S	S	07 37 36.0 -0.2	
SOKR			iSS	iSS	07 40 24.1 -4.1	
SOKR			pmax	pmax		
SOKR	comp=Z,130nm,1.1s,mb.5.9		MLR	MLR		
SOKR	comp=Z,2um,14.0s,MSS.2		MLR	MLR		
QLMT	Earthquake Lak 48.14 17 eP		P	P	07 30 38.5 +0.5	
WMQ	Urumqi 48.15 281 P		P	P	07 37 38.8 +0.7	
WMQ			AP	AP	07 30 43.0 -0.1	
WMQ			XP	XP	07 30 45.5 +0.4	
WMQ			PcP	PcP	07 32 07.0 -1.6	
WMQ			SS	SS	07 32 31.0 +0.6	
WMQ			P	P	07 37 36.8 +0.4	
WMQ			AMB	AMB		
WMQ	comp=Z,74nm,1.3s,mb.5.6		AMB	AMB		
WMQ	comp=Z,469nm,7.8s		LR	LR		
WMQ	comp=N,4um,10.2s,MSS.8		LR	LR		
WMQ	comp=E,4um,10.2s,MSS.8		LR	LR		
WMQ	comp=Z,4um,18.2s		LR	LR		
GCMT	Greycliff 48.20 69 eP		P	P	07 30 39.5 +1.0	
MK31	Makanchi Array 48.32 294 P		P	P	07 30 38.4 -0.9	
MKAR	Makanchi Array 48.32 294 P		P	P	07 30 38.5 -0.9	
MKAR	comp=Z,177nm,0.6s,mb.2,baz=47,slow=7.3,SNR=165		LR	LR	07 52 28.3	
MKAR	Makanchi Array 48.32 294 P		P	P	07 30 38.5 -0.9	
MKAR	comp=Z,177nm,0.6s		pmax	pmax		
MKAR	comp=Z,3um,20.8s,MSS.2,baz=22,slow=38		MLR	MLR		
PAHR	Pat Rah Range 48.38 81 P		P	P	07 30 40.1 +0.2	
PAHR	comp=Z,160nm,1.0s,mb.0.0		eP	eP	07 32 06.6 +0.3	
SAFH	Sodankyl 48.45 341 P		PcP	PcP	07 30 38.9 -1.5	
YMR	Madison River 48.47 71 P		P	P	07 30 41.3 +0.7	
YMR	comp=Z,215nm,1.1s,mb.1		PcP	PcP	07 32 07.5 +0.9	
YMR			eP	eP	07 30 41.3 +0.5	
BVAO	Borovoye Array 48.50 307 P		P	P	07 30 41.4 +0.5	
BVAO	comp=Z,24nm,1.1s,mb.5.1		pmax	pmax		
BVAR	Borovoye Array 48.50 307 P		P	P	07 30 41.4 +0.5	
BVAR	comp=Z,71nm,0.8s,mb.5,baz=50,slow=7.6,SNR=146		PcP	PcP	07 32 06.4 -0.3	
BVAR			P	P	07 30 41.4 +0.6	
BVAR	comp=Z,20nm,0.8s,baz=42,slow=4.6,SNR=3.9		P	P	07 32 06.4 -0.3	
BVAR	Borovoye Array 48.50 307 P				07 30 41.4 +0.6	
BVAR			pmax	pmax		
BRVK	Borovoye 48.52 307 P		P	P	07 30 41.3 +0.3	
BRVK	comp=Z,584nm,1.2s,mb.6,SNR=53		P	P	07 30 41.2 +0.2	
BRVK	Borovoye 48.52 307 eP		P	P	07 30 41.2 +0.2	
BRVK	comp=Z,6um,2.7s		eP	eP	07 32 06.5 -0.3	
DGMT	Dagmar 48.56 63 P		PcP	PcP	07 30 41.1 -0.2	
DGMT	comp=Z,303nm,0.9s,mb.3		PcP	PcP	07 32 06.8 -0.1	
DGMT	Old Faithful 48.70 71 P		PcP	PcP	07 30 44.1 +1.8	
DGMT			eP	eP	07 32 09.7 +2.3	
LKWY	Lake 48.81 70 P		P	P	07 30 45.1 +1.9	
LKWY	comp=Z,230nm,0.8s,mb.3		eP	eP	07 32 09.7 +1.9	
LKWY			SS	SS	07 36 05.2 +0.3	
BMN	Battle Mountain 48.85 79 P		P	P	07 30 43.9 +0.4	
BMN			pmax	pmax		
BMN	comp=Z,110nm,1.0s,mb.5.8		P	P	07 30 43.8 +0.4	
BMN	comp=Z,111nm,1.0s,mb.5.8		P	P	07 30 43.8 +0.4	
QZH	Quanzhou 48.96 245 P		P	P	07 30 45.3	
QZH			PcP	PcP	07 30 49.0 +0.7	
QZH			S	S	07 37 47.3 -0.5	
QZH			AMB	AMB		
QZH	comp=Z,710nm,7.9s		LR	LR		
QZH	comp=N,7um,16.7s		LR	LR		
QZH	comp=E,4um,11.0s		LR	LR		
QZH	comp=Z,6um,14.5s,MSS.7		LR	LR		
LAO	LASA Array 49.05 65 P		P	P	07 30 45.4 +0.4	
LAO	comp=Z,353nm,1.1s,mb.3		eP	eP	07 32 08.9 +0.2	
FLWY	Flagg Ranch 49.05 71 P		P	P	07 30 46.4 +1.4	
FLWY	comp=Z,472nm,0.9s,mb.5		PcP	PcP	07 32 09.2 +0.5	
FLWY	Kangerlussuaq 49.06 19 P		PcP	PcP	07 30 44.4 -0.7	
SFJD	Kangerlussuaq 49.06 19 P		P	P	07 30 44.2 -0.9	
SFJD	comp=Z,100nm,1.1s,mb.5.8		iS	iS	07 37 54.0 +4.7	
SFJD			P	P	07 30 44.2 -0.9	
SFJD	Kangerlussuaq 49.06 19 P		S	S	07 37 54.0 +4.7	
SFJD			pmax	pmax		
SFJD	comp=Z,100nm,1.1s,mb.5.8		MLR	MLR		
SFJD	comp=Z,2um,17.0s,MSS.1		MLR	MLR		
CMB	Columbia Colle 49.22 83 P		P	P	07 30 46.4 0.0	

CMB	comp=Z,94nm,1.1s,mb.5.7		pmax	pmax		
CMB	Columbia Colle 49.22 83 P		P	P	07 30 46.2 -0.2	
CMB	comp=Z,94nm,1.1s,mb.5.7		eP	eP	07 32 09.1 -0.2	
CMB	Moose Ponds 49.28 71 P		PcP	PcP	07 30 47.5 +0.7	
CMB	comp=Z,114nm,1.3s,mb.5.7		eP	eP	07 32 10.0 +0.5	
MOOW	Teton Pass 49.39 72 eP		PcP	PcP	07 30 48.7 +1.0	
MOOW	comp=Z,213nm,0.9s,mb.2		P	P	07 32 10.8 +0.8	
TPAW	Long Hollow 49.46 71 P		eP	eP	07 30 49.0 +0.8	
TPAW	comp=Z,195nm,0.9s,mb.1		PcP	PcP	07 32 10.5 +0.4	
LOHW	Snow King Moun 49.50 71 P		P	P	07 30 49.7 +1.2	
LOHW	comp=Z,219nm,1.2s,mb.1		eP	eP	07 32 11.1 +0.8	
SNOW	Red Top Meadow 49.54 72 P		P	P	07 30 49.6 +0.9	
SNOW	comp=Z,199nm,1.1s,mb.1		PcP	PcP	07 32 11.0 +0.6	
REDW	Elko 49.54 77 P		P	P	07 30 49.5 +0.7	
REDW	comp=Z,190nm,1.0s		P	P	07 30 49.5 +0.7	
ELK	Elko 49.54 77 P		P	P	07 30 49.5 +0.7	
ELK	comp=Z,192nm,1.0s,mb.1		P	P	07 30 50.1 -0.1	
SAO	San Andreas Ge 49.72 85 P		P	P	07 30 50.1 -0.1	
SAO			pmax	pmax		
SAO	comp=Z,100nm,0.9s,mb.5.8		P	P	07 30 50.1 -0.1	
SAO	San Andreas Ge 49.72 85 P		P	P	07 30 52.1 +0.7	
SAO	comp=Z,102nm,0.9s,mb.5.9		P	P	07 30 52.1 +0.7	
HVU	Hansel Valley 49.88 74 P		P	P	07 30 52.1 +0.7	
HVU			pmax	pmax		
HVU	comp=Z,160nm,1.0s,mb.0		eP	eP	07 32 12.1 +0.3	
HVU	Hansel Valley 49.88 74 eP		P	P	07 30 52.3 +0.7	
HVU	comp=Z,160nm,1.0s,mb.0		PcP	PcP	07 32 12.1 +0.3	
NVAR	Mina Array Bea 49.91 81 P		P	P	07 32 12.8 +1.0	
NVAR	comp=Z,64nm,0.7s,mb.5.8,baz=318,slow=6.3,SNR=324		PcP	PcP	07 30 52.3 +0.7	
NVAR			SS	SS	07 32 12.8 +1.0	
NVAR	comp=Z,239nm,0.7s,baz=314,slow=2,SNR=11		P	P	07 30 52.3 +0.7	
NVAR	Mina Array Bea 49.91 81 P		P	P	07 32 12.8 +1.0	
NVAR			PcP	PcP	07 32 52.5 +0.4	
NVAR	Mina 49.98 81 P		P	P	07 32 12.3	
NVAR			pmax	pmax		
NVAR	comp=Z,103nm,0.9s,mb.5.9		pmax	pmax		
MNV	Mina 49.98 81 P		P	P	07 30 52.5 +0.4	
MNV	comp=Z,104nm,0.9s,mb.5.9		P	P	07 30 53.4 +0.5	
MNV			eP	eP	07 30 53.4 +0.5	
ARU	Arti 50.08 317 P		P	P	07 30 53.3 +0.4	
ARU	comp=Z,388nm,1.0s,mb.6.4,SNR=6.3		P	P	07 32 47.2	
ARU	Arti 50.08 317 P		P	P	07 38 02.7 -0.8	
ARU			eS	eS	07 40 39.2	
ARU			e	e	07 41 36.4 -0.2	
ARU			eSS	eSS	07 43 00.2	
ARU			pmax	pmax		
ARU	comp=Z,77nm,1.0s,mb.5.7		MLR	MLR		
ARU	comp=N,500nm,14.0s,MSS.0		MLR	MLR		
ARU	comp=Z,1um,14.0s,MSS.0		MLR	MLR		
ARU	comp=E,1um,15.0s,MSS.0		P	P	07 30 52.2 -0.6	
ARU	Arti 50.08 317 eP		P	P	07 30 55.9 +0.6	
SPUT	South Proton 50.40 74 P		P	P	07 32 14.0 +0.4	
SPUT			PcP	PcP	07 31 01.9 +6.4	
BGU	Big Grassy Mou 50.43 75 P		P	P	07 32 20.2 +6.5	
BGU			eP	eP	07 30 57.3 +0.6	
HWUT	Hardware Ranch 50.58 74 P		P	P	07 32 14.6 +0.3	
HWUT	comp=E,365nm,1.3s,mb.2		PcP	PcP	07 30 57.1 +0.3	
HWUT			P	P	07 30 57.1 +0.3	
PDAR	Pinedale Array 50.59 71 P		P	P	07 32 13.9 -0.4	
PDAR	comp=E,168nm,0.8s,mb.0.0,baz=318,slow=3.0,SNR=1021		PcP	PcP	07 54 22.9	
PDAR			PcP	PcP	08 01 37.8	
PDAR	comp=E,18nm,0.8s,baz=286,slow=0.6,SNR=5.5					

Table with columns for station name, frequency, and signal strength. Includes stations like Kunming, Karatay Array, Schefferville, etc.

Table with columns for station name, frequency, and signal strength. Includes stations like Scourie, Tolsta, Divnogorie, etc.

Table with columns for station name, frequency, and signal strength. Includes stations like Wyandotte Cave, Portageville, Adirondack Com, etc.

Table with columns for station name, frequency, and various signal quality metrics. Includes stations like BRG, PCP, UCC, Prospektale, etc.

Table with columns for station name, frequency, and various signal quality metrics. Includes stations like KECS, UCC, Prospektale, etc.

Table with columns for station name, frequency, and various signal quality metrics. Includes stations like STU, Stuttgart, DIGO, etc.

Table of astronomical observations for 2006 APR, columns include Station, Name, Azimuth, Altitude, and other parameters.

Table of astronomical observations for 2006 APR, columns include Code, Station Name, Azimuth, Altitude, Phase, ID, Time, and Residuals.

Table of astronomical observations for 2006 APR, columns include Code, Station Name, Azimuth, Altitude, Phase, ID, Time, and Residuals.

Table with columns: NISR, Nisros, 0.93 215 ePN, Pn, 11 02 20.5 -0.5, etc.

IDC 22 11:11:19.8:4.3, 5346N, 16785E, h0km, mb3.3/3, mb1 3.5/4, mb1mx3.2/1, mbtmp3.2/4, ML2.3/1, Error ellipse: s-maj=93.5km s-min=24.0km az=32.0, Komandorsky Islands region

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, etc.

IDC 22 11:14:10.8:3.0, 23785S, 6938E, h0km, mb4.0/4, mb1 4.2/4, mb1mx3.8/18, mbtmp4.0/4, MS3.7/7, Ms1 3.7/7, ms1mx3.4/23, Error ellipse: s-maj=106.2km s-min=32.6km az=47.0, Mid-Indian Ridge

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, etc.

ISCJB 22 11:20:11.6:2.1, 25385S, 009:1798E:02, h456km, 38km, mb4.0/9, Error ellipse: s-maj=29.7km s-min=12.8km az=21.4

NEIC 22 11:20:13.8:1.2, 25595S, 17992W, h494km, 18km, mb4.1/4, Error ellipse: s-maj=23.1km s-min=13.1km az=137.0

IDC 22 11:20:14.3:1.9, 25635S, 17998W, h496km, 24km, mb3.4/7, mb1 3.6/9, mb1mx3.4/16, mbtmp4.4/9, Error ellipse: s-maj=30.3km s-min=16.2km az=149.0

ISC 22 11:20:12.9:1.6, 2525S, 1792E:03, h456km, 38km, n21, n0889/17, mb4.0/9, South of Fiji Islands

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, etc.

ISCJB 22 11:54:31.6:0.5, 3600N, 003:14013E:005, h76km, 5km, mb3.4/3, Error ellipse: s-maj=6.6km s-min=4.4km az=0.9

JMA 22 11:54:32.6:0.1, 3603N, 14008E, h64km, 1km, M2.8, IDC 22 11:54:32.1:4.6, 3606N, 14023E, h76km, 33km, mb3.2/3, mb1 3.3/4, mb1mx3.0/21, mbtmp3.5/4, Error ellipse: s-maj=56.6km s-min=9.0km az=60.0

ISC 22 11:54:32.5:0.5, 3600N, 003:14013E:005, h70km, 5km, n20, n0887/34, mb3.4/3, Near east coast of eastern Honshu

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, etc.

Table with columns: JHK, MJSAR, Matsushiro Arr, 1.64 290 P, Pn, 11 55 19.0 +2.0, etc.

ISCJB 22 11:56:33.7:1.6, 610N, 0:1690E:05, h10km, mb3.5/3, Error ellipse: s-maj=34.1km s-min=14.2km az=164.4

IDC 22 11:56:33.7:8.5, 6110N, 16855E, h0km, mb3.4/4, mb1 3.9/5, mb1mx3.5/24, mbtmp3.6/5, ML3.4/1, Error ellipse: s-maj=187.6km s-min=19.3km az=99.0

MOS 22 11:56:33.7:1.4, 6093N, 16910E, h10km, mb3.8/2, Error ellipse: s-maj=84.0km s-min=26.7km az=86.9

ISC 22 11:56:36.8:1.5, 610N, 0:1694E:04, h10km, n10, n142/10, mb3.5/3, Eastern Siberia

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, etc.

NEIC 22 12:02:53.8:1.0, 6119N, 16710E, h10km, mb4.2/1, Error ellipse: s-maj=19.7km s-min=17.6km az=70.0

ISCJB 22 12:02:54.0:4.0, 6083N, 16650E, h0km, mb3.7/11, MS3.4/2, Error ellipse: s-maj=14.4km s-min=10.5km az=167.2

MOS 22 12:02:54.1:1.3, 6089N, 16648E, h10km, mb3.9/4, Error ellipse: s-maj=32.5km s-min=17.0km az=93.7

IDC 22 12:02:55.4:0.8, 6093N, 16650E, h0km, mb3.6/10, mb1 3.9/11, mb1mx3.7/25, mbtmp3.7/11, ML3.7/11, MS3.4/2, Ms1 3.4/2, ms1mx2.5/36, Error ellipse: s-maj=17.5km s-min=15.2km az=66.6

ISC 22 12:00:00N, 0:1665E:02, h6km, 38km, n26, n0880/24, mb3.7/11, MS3.4/2, Eastern Siberia

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, etc.

MJAR Matsushiro Arr 303 229 LR LR 12 22 25.1

DLBC Desase kafe 31.05 66 P P 12 09 13.0 -1.2

YKA Yellowknife Arr 35.30 52 P P 12 09 51.1 -0.1

SONM Songino Array 36.03 277 P P 12 09 59.1 +1.6

MKAR Makanchi Array 48.12 293 P P 12 11 35.9 -0.3

NOA NORPAR Array B 56.94 346 P P 12 12 40.8 -0.9

ASAR Alice Springs 88.29 210 P P 12 15 47.5 -0.5

PGC 22 12:17:12.9, 4993N, 13008W, h10km, MLnS3.1/1, Mw3.7, 20km southwest of Pt. Hardy, Bc West of Vancouver Island, British Columbia

NEIC 22 12:17:12.9, 4993N, 13008W, h10km, Mw3.7 (PGC), After PGC

ISCJB 22 12:17:15.1:0.8, 5010N, 005:12970W:007, h10km, mb3.6/2, Error ellipse: s-maj=8.0km s-min=5.2km az=80.2

IDC 22 12:17:16.1:3.1, 5013N, 12973W, h0km, mb3.6/2, mb1 3.5/6, mb1mx3.4/22, mbtmp3.3/6, ML3.1/4, MS2.5/1, Ms1 2.5/1, ms1mx1.9/34, Error ellipse: s-maj=45.9km s-min=17.9km az=79.0

ISC 22 12:17:16.1:0.8, 5013N, 005:12968W:007, h10km, n36, n134/54, mb3.6/2, Vancouver Island region

Table with columns: PHC, PHC, comp=Z, 2.1nm, 0.2s, Pn, 12 18 05.0 +1.1, etc.

ISCJB 22 12:18:46.5:1.7, 6061N, 004:16588E:008, h28km, 13km, mb4.1/27, MS3.5/3, Error ellipse: s-maj=7.0km s-min=5.6km az=84.8

NEIC 22 12:18:49.4:2.4, 6077N, 16584E, h31km, 16km, mb4.4/7, Error ellipse: s-maj=10.7km s-min=4.8km az=178.0

ISC 22 12:18:48.5:1.8, 6064N, 004:16593E:008, h31km, 14km, n85, n097/84, mb4.1/27, MS3.5/3, Eastern Siberia

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, etc.

ISCJB 22 12:17:17.2:5.6, 1818S, 6626W, h91km, 35km, mb3.4/2, mb1 3.7/14, mb1mx3.5/16, mbtmp3.9/4, Error ellipse: s-maj=75.2km s-min=12.2km az=11.0, Central Bolivia

IDC 22 12:18:44.0:1.0, 6068N, 16581E, h10km, mb4.3/18, Error ellipse: s-maj=18.8km s-min=11.5km az=96.2

KRSC 22 12:18:45.1:0.0, 6061N, 1697E, h14km, 3km, ML3.8, BUJ 22 12:18:45.3, 6080N, 16580E, h10km, mb5.0, mb4.4, Ms4.1, MS2.2

ISCJB 22 12:18:46.5:1.7, 6061N, 004:16588E:008, h28km, 13km, mb4.1/27, MS3.5/3, Error ellipse: s-maj=7.0km s-min=5.6km az=84.8

NEIC 22 12:18:49.4:2.4, 6077N, 16584E, h31km, 16km, mb4.4/7, Error ellipse: s-maj=10.7km s-min=4.8km az=178.0

ISC 22 12:18:48.5:1.8, 6064N, 004:16593E:008, h31km, 14km, n85, n097/84, mb4.1/27, MS3.5/3, Eastern Siberia

Table with columns: Code, Station Name, A° AZ°, Phase ID, Time, Res, etc.

ISSR Issora 2.00 227 eP Pn 12 19 18.9 -1.3

SMKR Semkarok 4.69 212 eP Pn 12 19 56.9 -0.2

SRKR Sorokina 4.70 214 eP Pn 12 19 57.8 +0.5

KBG Krutoberegovo 4.71 202 eP Pn 12 19 57.3 -0.1

KBT Krutoberegovo 4.73 202 eP Pn 12 19 57.0 -0.7

KBR Krutoberegovo 4.73 202 eP Pn 12 19 57.0 -0.7

BDTR Baidarnaya 4.77 213 eP Pn 12 19 58.0 -0.2

CIRR Tsirik 5.29 213 eP Pn 12 20 05.4 -0.4

LGNR Linogovna 5.33 213 eP Pn 12 20 06.4 +0.4

ZLN Zelenaya 5.36 212 eP Pn 12 20 07.4 +1.0

BKR Bering 5.45 186 eP Pn 12 20 07.6 0.0

KMN Kamennystaya 5.74 214 eP Pn 12 20 11.1 +0.5

SEY Seymchan 6.82 280 eP Pn 12 20 27.8 +1.3

Table with columns: YAK, comp, Time, Res, Pn, pmax, MLR, etc. Includes stations like Yakutsk, Talalina, Kodjak Island, etc.

Table with columns: VNA2, Neumayer-Watz, 169.32 192, ePKPdf, PKPdf, Time, Res, etc. Includes stations like Warramunga Arr, ASAR, MKAR, etc.

Table with columns: NNC, ISCJB, Code, Station Name, Az, Phase ID, Time, Res, etc. Includes stations like KKK1, AML, UCH, AAK, CHMS, etc.

22d 13h

Table with columns: QIZ, Qiongzong, 46.81 301, P, P, 13 28 52.3 -2.0, INCN, Inchon, 47.22 333, eP, P, 13 28 57.0 -0.4, NJ2, Nanjing, 47.30 322, eP, P, 13 28 59.5 +1.4, etc.

2006 APR

Table with columns: YAK, Yakutsk, 67.88 349, eP, P, 13 31 21.8 -0.8, ZAK, Zakamensk, 68.04 329, eP, P, 13 31 23.0 -0.6, TAOE, Nuku Hiva Isla, 68.16 98, eLR, LR, 13 52 15.4, etc.

816

Table with columns: Ms1 3.9/1, ms1mx2 4/2/3, Error ellipse: s-maj=16.2km, s-min=12.0km az=89.0, Station Name, Az, Az', Phase ID, Time Res, etc.

NIED 22 13:26:00, 3250N:141 90E, h5km, Mw4.4 Best double
jma: 4.66000*1015 NP1: 34.00000*, 356.00000*,
1.89.00000*, NP2: 186.00000*, 334.00000*, 1.91.00000*,
JMA 22 13:26:51.0, 0.6, 3250N:141 93E, h3km, M4.2,
IDC 22 13:26:51.0, 0.6, 3238N:141 73E, h3km, mb4.2/1.8,
mb1 4.3/2.1, mb1mx4.3/2.6, mbtmp4.2/2.1, ML4.2/3, MS3.9/1,

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

LDG 22 13:58:54.0-1.0, 4307N, 070W, h3km, Md1.8/3, MI1.6/2, Error ellipse: s-maj=2.5km s-min=1.2km az=80

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like ATE, ATE, ETSF, ETSF, REYF, etc.

MOS 22 14:22:15.6, 1.2, 6088N, 16656E, h10km, mb4.2/16, Error ellipse: s-maj=18.8km s-min=9.6km az=81.8

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

SCHO Schefferville 57.09 34 P Pn 14 32 03.0 -0.5

22d 16h

Table of astronomical observations for 22d 16h, listing station codes, names, coordinates, and observation details.

Table for IDC 22 15:31:13.0, listing station codes, names, and observation details.

Table for CSEM 22 15:15.5, listing station codes, names, and observation details.

2006 APR

Table for LBOS observations, listing station codes, names, and observation details.

Table for IDC 22 15:31:13.0, listing station codes, names, and observation details.

Table for IDC 22 16:03:19.4, listing station codes, names, and observation details.

Table for IDC 22 16:03:21.2, listing station codes, names, and observation details.

Table for IDC 22 16:04:45.7, listing station codes, names, and observation details.

Table for IDC 22 16:04:49.1, listing station codes, names, and observation details.

Table for IDC 22 16:06:36.1, listing station codes, names, and observation details.

Table for IDC 22 16:06:31.9, listing station codes, names, and observation details.

Table for IDC 22 16:06:36.1, listing station codes, names, and observation details.

Table for IDC 22 16:06:31.9, listing station codes, names, and observation details.

820

Table for NDI KHET observations, listing station codes, names, and observation details.

Table for AYAN KHET observations, listing station codes, names, and observation details.

Table for GKN observations, listing station codes, names, and observation details.

Table for BVAR observations, listing station codes, names, and observation details.

Table for ARU observations, listing station codes, names, and observation details.

Table for ARCES observations, listing station codes, names, and observation details.

Table for NOA observations, listing station codes, names, and observation details.

Table for WRA observations, listing station codes, names, and observation details.

Table for JHU observations, listing station codes, names, and observation details.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s ISC. Rows include ELAN Lanestosa, ECAL Calabor, etc.

ISCJB 22 16:48:16.2d.0.3, 4576N:002:1102E:002, h12km,2km, Error ellipse: s-maj=3.5km s-min=2.1km az=137.4

ROM 22 16:48:17.4d.0.1, 4577N:1101E, h10km, M2.8/14, M12.6/9, Error ellipse: s-maj=2.2km s-min=1.6km az=140.0

ISC 22 16:48:17.3d.0.3, 4577N:002:1101E:002, h9km,2km, n87, r1526/160, 10C-13D, Northern Italy

Main table of station data for the 22d 18h period, listing stations like SALR, MABJ, CTI, etc. with their respective coordinates and parameters.

Table of station data for the 2006 APR period, listing stations like GERESS Array S, Champ du Feu, etc.

ISC 22 17:03:32.1d.22.0, 151N:12715E, h520km,300km, mb2.8/4, mb1 3.0/5, mb1mx2.8/17, mbtmp3.7/5, Error ellipse: s-maj=115.4km s-min=37.7km az=41.0, Halmahera

Table of station data for the 2006 APR period, listing stations like FITZ, WRA, ASAR, etc.

NEIC 22 17:21:10.1, 3731S:17624E, h249km, MG4.1(WEL), After WEL

WEL 22 17:21:11.0d.0.3, 3740S:17637E, h258km,4km, ML4.2/19, 4C, Error ellipse: s-maj=5.7km s-min=5.3km az=0.0, North Island

Main table of station data for the 2006 APR period, listing stations like URZ, MWZ, etc.

NEIC 22 17:41:42.6, 1625N:9820W, h3km, MD4.3(MEX), After MEX

MEX 22 17:41:41.7d.1.0, 1623N:9826W, h6km,6km, MD4.3, Near coast of Guerrero

Main table of station data for the 2006 APR period, listing stations like PNIG, UTMO, etc.

ISC 22 17:59:12.0d.3.4, 3030S:17811W, h0km, mb4.0/3, mb1 4.2/3, mb1mx3.9/11, mbtmp4.0/3, Error ellipse: s-maj=81.8km s-min=20.0km az=123.0

ISCJB 22 17:59:18.4d.4.7, 300S:08:1786W:08, h33km, mb3.9/3, Error ellipse: s-maj=149.2km s-min=10.4km az=101.7

ISC 22 17:59:18.9d.5.3, 302S:06:1783W:08, h35km, n5, r0933/5, mb3.9/3, Kermadec Islands

Table of station data for the 2006 APR period, listing stations like RAO, STKA, ASAR, etc.

NEIC 22 18:09:00, 3590N:14030E, h41km, Mw3.9 Best double couple: m8.480000*10^4, NP1:246.0000*, 376.0000*, lambda=165.00000*

MOS 22 18:09:41.7d.1.0, 3582N:14038E, h56km, mb4.1/10, Error ellipse: s-maj=19.3km s-min=9.6km az=123.1

ISCJB 22 18:09:43.0d.0.5, 3578N:003:14029E:006, h65km,3km, mb4.1/17, Error ellipse: s-maj=7.8km s-min=5.1km az=155.4

Table of station data for the 2006 APR period, listing stations like URZ, MWZ, etc.

ISC 22 18:09:43.6d.1.7, 3574N:14025E, h51km,15km, mb3.7/13, mb1 3.9/16, mb1mx3.7/27, mbtmp4.1/16, ML4.4/3, MS3.0/1, Ms1 3.0/1, ms1mx2.1/38, Error ellipse: s-maj=18.1km s-min=7.1km az=63.0

JMA 22 18:09:44.3d.0.1, 3587N:14025E, h55km,1km, M4.1 Broadband fault plane solution: P waves. NP1: p=252.00000*, delta=57.00000*, lambda=36.00000*, delta=60.00000*, lambda=142.00000*. Principal axes: T P1g2.00000*, Azm127.00000*; N P1g43.00000*, Azm35.00000*; P P1g47.00000*, Azm219.00000*

JMA Felt II J1, NEIC 22 18:09:46.0d.1.7, 3573N:14013E, h72km,13km, mb4.5/4, MW3.9(NIED) Error ellipse: s-maj=17.9km s-min=12.3km az=77.0

ISC 22 18:09:48.0d.5, 3578N:003:14029E:005, h56km,4km, n64, r0977/6, mb4.1/17, 4C-4D, Near east coast of eastern Honshu

Main table of station data for the 2006 APR period, listing stations like JCN, JYT, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ASAHIKAWA, CHICHI JIMA, WUNJU ARRAY SI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KRUTOBeregovo, BERING, SEMKAROK, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MATSUUSHIRO ARR, HACHIOJI JIMA, MANAWAHE, etc.

ISCBJ 22 18:23:15.1±1.7, 606N±0.1x1663E±0.5, h10km, mb3.5/4, Error ellipse: s-maj=36.1km s-min=17.3km az=161.7

ISCBJ 22 18:26:22.6±0.4, 5622N±0.03x16438E±0.04, h10km, mb3.7/11, MS3.3/5, Error ellipse: s-maj=5.0km s-min=3.2km az=15.1

NEIC 22 18:29:40.7, 3784Sx17693E, h9km, ML4.1 (WEL), After WEL. NEIC 22 18:29:41.1±0.1, 3785S, 17696E, h2km, ML3.9, 13, 3C-4D, Error ellipse: s-maj=1.1km s-min=0.9km az=90.0, North Island

ellipse: s-maj=41.2km s-min=25.4km az=206.0
NCC 22:20:06:45.0.12.0,3649N-71.95E,h0km,mb3.5,mpv3.2,
Error ellipse: s-maj=179.4km s-min=94.7km az=82.0
ISC 22:20:06:37.0.0.7,3599N.009.733E.02,h10km,n31,
c114/37,m3.5/5,4C-1D,Northern Kashmir

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Dalhousie, Sundarnagar, Simla, Dehra Dun, Karatay Array, Borovoye Array, etc.

NEIC 22:20:10:29.3,3247S-71.87W,h25km,ML2.7(GUC),After GUC.
GUC 22:20:10:29.3-0.8,3247S-71.87W,h25km,4km,MD3.5,
ML2.7,10C-3D,Near coast of Central Chile

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Los Chungos, El Roble, Las Cruces, Jahuel, Peldehue, Rinconada Maip, Talagante, Cerro Calan, Combarbala, Farellones, Pirque, Chadas Angostu, El Canelo, Las Melosas, Cipreses.

ISCJB 22:20:12:10.8-2.0,2128S-009.686W,02,h75km,18km,
mb4.0/4, Error ellipse: s-maj=29.0km s-min=13.8km
az=14.8
NEIC 22:20:12:14.6-1.3,2141S-68.43W,h91km,13km, Error
ellipse: s-maj=24.0km s-min=13.3km az=101.0
IDC 22:20:12:18.6-3.5,2115S-68.32W,h119km,26km,mb3.8/5,
mb1.3/7,mb1mx3.6/16,mbtm4.1/8, Error ellipse:
s-maj=37.5km s-min=26.2km az=52.0
ISC 22:20:12:17.7-6.2,2125S-008.688W,02,h81km,14km,n14,
c085/17,mb4.0/4, Chile-Bolivia border region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like La Paz, San Ignacio, Cerro Fontan, Caldera, Coronel Fontan, Antofagasta, Caldera, Coronel Fontan, Brasilia, Torodi Ar, Yelkownite Ar, Yelkownite Ar.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Villa Florida, BDFB, DBIC, TORDO, MAW, Yelkownite Ar, Yelkownite Ar, MKAR, SONM.

MOS 22:20:12:32.9.1.8,6123N-167.39E,h10km,mb3.9/2, Error
ellipse: s-maj=38.4km s-min=18.6km az=89.5
KRSC 22:20:12:33.9.1.3,6142N-167.76E,h6km,6km,ML3.8
IDC 22:20:12:33.8.1.1,6122N-167.15E,h0km,mb3.6/6,
mb1.3/9,mb1mx3.6/25,mbtm3.7/7,ML3.5/1,MS3.3/6,
Ms1.3/3.6,ms1mx2.7/39, Error ellipse: s-maj=23.1km
s-min=18.0km az=68.0
ISCJB 22:20:12:37.0.2.6,6139N-167.4E.01,h25km,23km,
mb3.6/5,MS3.3/6, Error ellipse: s-maj=9.5km s-min=8.1km
az=21.4
NEIC 22:20:12:36.0.1.3,6141N-167.11E,h10km, Error ellipse:
s-maj=28.3km s-min=13.3km az=183.0
ISC 22:20:12:37.9-3.2,6144N-004.167E.01,h16km,23km,n37,
c097/34,mb3.6/5,MS3.3/6, Eastern Siberia

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Kamenskye, Oссора, Krotoberegovo, Semkarok, Sorokina, Bendarnaya, Bering, Krestovskiy, Tsirk, Zelenaya, Srd, Bilbino, Bilbino, Bilbino, Kamenistaya, Esso, Seymchan, MA2, Magadan.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Attu Island-F, Attu Island-F, Eielson Array, Eielson Array, Inukiv, Inukiv, Matsushiro Array, Yelkownite Ar, Yelkownite Ar, Yelkownite Ar, Zalesovo, Zalesovo, Makanchi Array, Borovoye Array, Borovoye Array, Pinedale Array, NOA, GERES.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Attu Island-F, Attu Island-F, Eielson Array, Eielson Array, Inukiv, Inukiv, Matsushiro Array, Yelkownite Ar, Yelkownite Ar, Yelkownite Ar, Zalesovo, Zalesovo, Makanchi Array, Borovoye Array, Borovoye Array, Pinedale Array, NOA, GERES.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Attu Island-F, Attu Island-F, Eielson Array, Eielson Array, Inukiv, Inukiv, Matsushiro Array, Yelkownite Ar, Yelkownite Ar, Yelkownite Ar, Zalesovo, Zalesovo, Makanchi Array, Borovoye Array, Borovoye Array, Pinedale Array, NOA, GERES.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Attu Island-F, Attu Island-F, Eielson Array, Eielson Array, Inukiv, Inukiv, Matsushiro Array, Yelkownite Ar, Yelkownite Ar, Yelkownite Ar, Zalesovo, Zalesovo, Makanchi Array, Borovoye Array, Borovoye Array, Pinedale Array, NOA, GERES.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Attu Island-F, Attu Island-F, Eielson Array, Eielson Array, Inukiv, Inukiv, Matsushiro Array, Yelkownite Ar, Yelkownite Ar, Yelkownite Ar, Zalesovo, Zalesovo, Makanchi Array, Borovoye Array, Borovoye Array, Pinedale Array, NOA, GERES.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Attu Island-F, Attu Island-F, Eielson Array, Eielson Array, Inukiv, Inukiv, Matsushiro Array, Yelkownite Ar, Yelkownite Ar, Yelkownite Ar, Zalesovo, Zalesovo, Makanchi Array, Borovoye Array, Borovoye Array, Pinedale Array, NOA, GERES.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Attu Island-F, Attu Island-F, Eielson Array, Eielson Array, Inukiv, Inukiv, Matsushiro Array, Yelkownite Ar, Yelkownite Ar, Yelkownite Ar, Zalesovo, Zalesovo, Makanchi Array, Borovoye Array, Borovoye Array, Pinedale Array, NOA, GERES.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Attu Island-F, Attu Island-F, Eielson Array, Eielson Array, Inukiv, Inukiv, Matsushiro Array, Yelkownite Ar, Yelkownite Ar, Yelkownite Ar, Zalesovo, Zalesovo, Makanchi Array, Borovoye Array, Borovoye Array, Pinedale Array, NOA, GERES.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Attu Island-F, Attu Island-F, Eielson Array, Eielson Array, Inukiv, Inukiv, Matsushiro Array, Yelkownite Ar, Yelkownite Ar, Yelkownite Ar, Zalesovo, Zalesovo, Makanchi Array, Borovoye Array, Borovoye Array, Pinedale Array, NOA, GERES.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Attu Island-F, Attu Island-F, Eielson Array, Eielson Array, Inukiv, Inukiv, Matsushiro Array, Yelkownite Ar, Yelkownite Ar, Yelkownite Ar, Zalesovo, Zalesovo, Makanchi Array, Borovoye Array, Borovoye Array, Pinedale Array, NOA, GERES.

MAR Makanchi Array 146.49 04 PKPbc PKPbc 21 16 47.8 -0.5
comp=E,0.9nm,0.7s,baz=298,slow=3.6,SNR=13

ISCJB 22:20:09:43.6.1.2,1020S-009.1613E.01,h108km,10km,
mb3.7/6, Error ellipse: s-maj=22.2km s-min=11.7km
az=123.9
IDC 22:20:09:45.3.2.3,1013S-16124E,h107km,16km,mb3.7/6,
mb1.3/9,mb1mx3.7/15,mbtm4.0/8, Error ellipse:
s-maj=26.0km s-min=19.4km az=110.0
NEIC 22:20:09:45.3.1.4,1003S-16127E,h107km,12km,mb3.8/1,
Error ellipse: s-maj=17.5km s-min=15.6km az=90.0
ISC 22:20:09:44.0.1.3,1014S-009.1614E.01,h98km,11km,n12,
c116/14,mb3.7/6,Bougainville - Solomon Islands
region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like Honiara, DZM, CTA, CTAR, WRA, ASAR, FITZ, SONM, ILAR, YKA, YKA.

NEIC 22:22:14:40.6,3671S-177.11E,h12km,ML4.1(WEL),After
WEL.
WEL 22:22:14:41.6-0.3,3673S-177.12E,h12km,ML4.2/5, Error
ellipse: s-maj=3.3km s-min=2.0km az=0.0, Off east
coast of North Island

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like MYRZ, MYRZ, KUA, KUA, TGRZ, TGRZ, MWZ, MWZ, MTAZ, MTAZ, WICZ, WICZ, HIZ, HIZ, OUZ, OUZ.

ORF 22:22:15:54.5,3488N-2099E,h30km,mb3.8,ML4.8
MOS 22:22:16:18.5.1.2,3744N-2094E,h10km,mb4.5/21, Error
ellipse: s-maj=5.6km s-min=3.4km az=103.5
ISCJB 22:22:16:19.5-0.2,3747N-002-2086E.02,h10km,
mb4.3/48,MS3.5/4, Error ellipse: s-maj=2.6km
s-min=2.0km az=51.5
IDC 22:22:16:19.5-0.6,3759N-2107E,h0km,mb4.0/18,
mb1.4/125,mb1mx4.0/33,mbtm4.0/25,ML3.7/7,MS3.2/2,
Ms1.3/2.2,ms1mx2.6/29, Error ellipse: s-maj=13.9km
s-min=11.6km az=110.0
CSEM 22:22:16:20.5-0.1,3744N-2077E,h10km,ML4.0, Error
ellipse: s-maj=1.7km s-min=1.2km az=7.0
PDG 22:22:16:21.4-0.9,3748N-2090E,h8km,2km
ATH 22:22:16:21.5,3754N-2092E,h17km,1km,MD4.1/17,ML4.0
NEIC 22:22:16:21.5,3754N-2092E,h17km,mb4.0/24,
MD4.2(PDG),ML3.8(ATH), After ATH.
THE 22:22:16:24.4,3772N-2102E,h1km,ML4.0
BUJ 22:22:16:27.4,3836N-2145E,h57km,mb5.1,mb4.5,Ms4.6,
Ms4.4

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like VLS, VLS, RLS, RLS, ITM, ITM, LKD, LKD, LKD, LKD, EVR, EVR, VLI, VLI, AGG, AGG, MGER, MGER, LKR, LKR, KYTH, KYTH, IGT, IGT, ATH, ATH, KVR, KVR, KEK, KEK, PTL, PTL, NEO, NEO, XOR, XOR.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like VLS, VLS, RLS, RLS, ITM, ITM, LKD, LKD, LKD, LKD, EVR, EVR, VLI, VLI, AGG, AGG, MGER, MGER, LKR, LKR, KYTH, KYTH, IGT, IGT, ATH, ATH, KVR, KVR, KEK, KEK, PTL, PTL, NEO, NEO, XOR, XOR.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like VLS, VLS, RLS, RLS, ITM, ITM, LKD, LKD, LKD, LKD, EVR, EVR, VLI, VLI, AGG, AGG, MGER, MGER, LKR, LKR, KYTH, KYTH, IGT, IGT, ATH, ATH, KVR, KVR, KEK, KEK, PTL, PTL, NEO, NEO, XOR, XOR.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like VLS, VLS, RLS, RLS, ITM, ITM, LKD, LKD, LKD, LKD, EVR, EVR, VLI, VLI, AGG, AGG, MGER, MGER, LKR, LKR, KYTH, KYTH, IGT, IGT, ATH, ATH, KVR, KVR, KEK, KEK, PTL, PTL, NEO, NEO, XOR, XOR.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like VLS, VLS, RLS, RLS, ITM, ITM, LKD, LKD, LKD, LKD, EVR, EVR, VLI, VLI, AGG, AGG, MGER, MGER, LKR, LKR, KYTH, KYTH, IGT, IGT, ATH, ATH, KVR, KVR, KEK, KEK, PTL, PTL, NEO, NEO, XOR, XOR.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like VLS, VLS, RLS, RLS, ITM, ITM, LKD, LKD, LKD, LKD, EVR, EVR, VLI, VLI, AGG, AGG, MGER, MGER, LKR, LKR, KYTH, KYTH, IGT, IGT, ATH, ATH, KVR, KVR, KEK, KEK, PTL, PTL, NEO, NEO, XOR, XOR.

Table with columns: Call Sign, Name, Frequency, Power, Mode, Band, and other technical details. Includes entries like GRG Griva, APE Apeiranthos, and various other stations.

Table with columns: Call Sign, Name, Frequency, Power, Mode, Band, and other technical details. Includes entries like FRF La Forest Royal, GERES GERES Array B, and various other stations.

Table with columns: Call Sign, Name, Frequency, Power, Mode, Band, and other technical details. Includes entries like KIV Kislovodsk, KJF Kislovodsk, and various other stations.

Table with columns: BRVK, comp-Z, Az, Op, Pmax, Pmax, Time, Res. Includes stations like Borovoye, Borovoye Array, Chkalovo, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like Puketiti, Matawai, Urewera, etc.

Table with columns: KNZ, Kokohu, 7.15 195, ePN, P, Time, Res. Includes stations like Black Stump Fm, WNWZ, etc.

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

Text containing station identifiers and coordinates: IDC 22:22:45.5:0.4, 6062N; 166.15E, h0km, mb4.5/27, etc.

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

Table with columns: KBTR, Krutoberegovo, 4.86 203, P, Pn, Time, Res. Includes stations like Krutoberegovo, BDR, etc.

Table of 2006 APR 22 23 24 with columns for location, time, distance, and other details.

Table of 2006 APR 22 23 24 with columns for location, time, distance, and other details.

Table of 2006 APR 22 23 24 with columns for location, time, distance, and other details.

Table with columns: YAK, WRA, BRTR, etc. containing station names, coordinates, and various data points.

Table with columns: WRA, ASAR, MKAR, etc. containing station names, coordinates, and various data points.

Table with columns: BRTR, MA2, OBNS, etc. containing station names, coordinates, and various data points.

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

Table with columns: YSS, GNI, GNI, etc. containing station names and coordinates.

Table with columns: GEC2, GEC2, GEC2, etc. containing station names and coordinates.

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

CSEM 22 23:23:04.6:0.3, 6781N:20.18E, h1km, 5km, ML2.5, Error ellipse: s-maj=9.0km s-min=6.6km az=63.0, Mining explosion.

ISCJB 22 23:23:05.9:0.6, 6783N:003.20E:01, h0km, Error ellipse: s-maj=7.1km s-min=4.8km az=23.0

HEL 22 23:23:06.7:0.2, 6782N:20.18E, h0km, ML2.0, ML2.5(UPP), Explosion

ISC 22 23:23:06.4:0.6, 6780N:003.20E:01, h0km, m18, r120/23, Sweden

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

MOS 22 23:32:45.7:0.9, 4377N:4396E, h33km, mb3.5/1, Error ellipse: s-maj=24.7km s-min=10.6km az=107.9, Western Caucasus

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

ISCJB 22 23:36:02.9:0.7, 6077N:007.167E:02, h10km, mb3.7/9, Error ellipse: s-maj=14.4km s-min=9.7km az=159.1

MOS 22 23:36:02.6:1.3, 6074N:1669E, h10km, mb3.8/6, Error ellipse: s-maj=39.7km s-min=15.6km az=92.8

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

BUI 22 23:42:18.5, 193N:9640E, h26km, mB5.4, mb5.2, Ms4.9, Ms2.8

ISCJB 22 23:42:22.8:0.3, 212N:004.9646E:003, h27km, mb5.0/85, Ms4.7/2, Error ellipse: s-maj=5.8km s-min=4.5km az=28.4

IDC 22 23:42:21.6:4.5, 217N:9647E, h19km, 28km, mb4.4/22, mb1.4/5/23, mb1mx4.2/6, mbtmp4.5/23, ML3.9/1, MS4.4/10, Ms1.4/4/10, ms1mx4.0/23, Error ellipse: s-maj=15.3km s-min=11.7km az=41.0

NEIC 22 23:42:22.8:0.2, 215N:9650E, mb5.1/28, Error ellipse: s-maj=7.1km s-min=4.3km az=205.0

HRVD 22 23:42:22.8:0.5, 177N:9644E, h35km, 1km, MW5.0/62, Centroid moment Tensor Solution. LP body waves: s2b, c38; Mantle waves: s62, c91; Half duration: 0 Moment tensor: Scale 10^16Nm; Mn-1.47: 20, Mn-0.94: 13, Mn-0.53: 16, Mn-2.00: 18, Mn-2.84: 11, Mn-0.23: 24, Best double couple: M2: 632000*10^16 Np1=353.00000, 848.00000, 1.159.00000, Np2: 99.980000, 875.00000, 1.44.00000. Principal axes: T 3.1890, Plg44.0000, Azm113.0000; P -4.0740, Plg17.0000, Azm220.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

MOS 22 23:42:22.0:0.7, 225N:9654E, h33km, mb5.3/32 Error ellipse: s-maj=11.7km s-min=6.5km az=107.9

ISC 22 23:42:23.3:0.3, 215N:004.9647E:003, h28km, h28km, 5km; p-P, n203, r1900/213, mb5.0/85, MS4.7/32, 20C-13D, Northern Sumatra

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

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

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

ISCJB 22 23:36:02.9:0.7, 6077N:007.167E:02, h10km, mb3.7/9, Error ellipse: s-maj=14.4km s-min=9.7km az=159.1

MOS 22 23:36:02.6:1.3, 6074N:1669E, h10km, mb3.8/6, Error ellipse: s-maj=39.7km s-min=15.6km az=92.8

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

AJM New Delhi 32.14 327 ex x 23 53 54.1

WHN Wuhan 32.93 29 AP pP 23 48 54.0 -1.5

XAN Xi'an 33.79 19 P s 23 49 01.1 -1.6

SMLA Simla 34.11 330 eP 23 49 03.5 -1.9

LZH Lanzhou 34.45 11 eP pP 23 49 07.9 -0.5

LZH Lanzhou 34.45 11 eP pP 23 49 21.0 +0.8

LZH Lanzhou 34.45 11 eP pP 23 50 30.0 +3.4

LZH Lanzhou 34.45 11 eP pP 23 54 40.8 +2.2

LZH Lanzhou 34.45 11 eP pP 23 54 55.0 +6.4

LZH Lanzhou 34.45 11 eP pP 23 49 15.9 -0.9

LZH Lanzhou 34.45 11 eP pP 23 49 21.0 +0.8

LZH Lanzhou 34.45 11 eP pP 23 50 30.0 +3.4

LZH Lanzhou 34.45 11 eP pP 23 54 40.8 +2.2

LZH Lanzhou 34.45 11 eP pP 23 54 55.0 +6.4

LZH Lanzhou 34.45 11 eP pP 23 49 15.9 -0.9

LZH Lanzhou 34.45 11 eP pP 23 49 21.0 +0.8

LZH Lanzhou 34.45 11 eP pP 23 50 30.0 +3.4

LZH Lanzhou 34.45 11 eP pP 23 54 40.8 +2.2

LZH Lanzhou 34.45 11 eP pP 23 54 55.0 +6.4

LZH Lanzhou 34.45 11 eP pP 23 49 15.9 -0.9

Table with columns for station codes (HHC, HSH, HHC, etc.), coordinates (comp-Z, 34nm, 1.2s, mb4.8), and various data points (XS, sS, 23 56 26.3 +0.2, etc.).

Table with columns for station codes (HIA, Hailar, HIA, HIA, etc.), coordinates (comp-Z, 24nm, 1.0s, mb5.1), and various data points (50.98, 19, eP, P, 23 51 22.2 -0.2, etc.).

Table with columns for station codes (SOC, SOKR, SOKR, BR131, etc.), coordinates (comp-Z, 9.0nm, 0.7s, mb4.9), and various data points (pmax, pmax, 23 53 04.2 +4.0, etc.).

MOS 22:34:09.6: 1.5, 6.119N; 167.50E, h10km, mb4.2/4, Error ellipse: s-maj=28.8km s-min=13.6km az=97.1

ISCJB 22:23:46:11.5:0.4, 6142N:004:1675E:0.1, h10km, mb4.0/8, MS4.4/1, Error ellipse: s-maj=8.0km s-min=5.1km az=41.1

KRSC 22:23:46:11.1:0.2, 6139N:16744E, h1km, mb3.9/5, NEIC 22:23:46:12.8:0.6, 6143N:16736E, h10km, Error ellipse: s-maj=13.5km s-min=10.7km az=187.0

ISC 22:23:46:13.4:0.4, 6142N:003:16753E:0.10, h10km, n40, 157/43, mb4.0/8, MS4.4/1, C, Eastern Siberia

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

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

ISCJB 22:23:48:01.0:1.6, 3752N:007:2058E:0.10, h10km, Error ellipse: s-maj=13.5km s-min=5.5km az=102.1

THE 22:23:48:03.4, 3759N:2066E, h10km, ATH 22:23:48:04.4, 3775N:2089E, h15km, MD3.3/4, CSEM 22:23:48:05.7:0.3, 3777N:2094E, h2km, MD3.3, Error ellipse: s-maj=8.0km s-min=3.9km az=44.0

ISC 22:23:48:08.1:4, 3764N:006:2073E:0.10, h10km, n11, 152/17, Ionian Sea

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

MOS 22:23:50:53.9:0.8, 6119N:16750E, h10km, mb4.0/2, Error ellipse: s-maj=50.4km s-min=22.7km az=90.6

IDC 22:23:50:55.5:1.3, 6126N:16754E, h0km, mb3.8/5, mb1.4/1, mb1mx3.7/24, mbtmp3.9/6, ML3.6/1, Error ellipse: s-maj=28.3km s-min=17.7km az=83.0

ISCJB 22:23:50:56.1:0.5, 6131N:004:1678E:0.1, h10km, mb3.9/4, Error ellipse: s-maj=8.8km s-min=6.0km az=11.1

KRSC 22:23:50:56.4:0.0, 6133N:16781E, h1km, mb3.8/5, NEIC 22:23:50:56.6:0.6, 6132N:16791E, h10km, Error ellipse: s-maj=11.5km s-min=10.5km az=192.0

ISC 22:23:50:57.8:0.5, 6136N:004:1678E:0.10, h10km, n28, 151/20, mb3.9/4, Eastern Siberia

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

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

PRU 22:23:52:10.7, 5026N:1877E, h0km, VIE 22:23:52:16.2:0.8, 4979N:1858E, h0km, mb1.3/1, ML2.2/3, Error ellipse: s-maj=4.9km s-min=3.5km az=70.0

WAR 22:23:52:09.5, 5025N:1888E, ML2.7, 2C, Mining Induced, Poland

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

MEX 23:00:10:49.5:0.8, 1702N:10029W, h9km, mb3.3km, MD3.6, Guerrero

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

ISCJB 23:00:11:17.8:1.3, 2710S:004:711W:0.1, h2km, mb1.8km, mb4.2/4, Error ellipse: s-maj=16.8km s-min=6.1km az=177.9

NEIC 23:00:11:19.9:0.7, 2706S:7094W, h35km, mb4.6/2, ML4.4(GUC), Error ellipse: s-maj=18.2km s-min=8.4km az=89.0

GUC 23:00:11:19.0:0.7, 2720S:7103W, h26km, mb4.4km, MD4.3, ML4.4

IDC 23:00:11:20.4:5.2, 2689S:7110W, h38km, mb4.3km, mb3.7/2, mb1.3/8, mb1mx3.6/16, mbtmp3.7/6, ML3.7/4, Error ellipse: s-maj=59.7km s-min=28.4km az=87.0

ISC 23:00:11:19.5:1.1, 2711S:004:710W:0.1, h27km, n23, 151/14/34, mb4.2/4, 3C, Near coast of northern Chile

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

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

ISCJB 23:00:36:52.8:0.7, 4313N:005:134W:0.04, h0km, Error ellipse: s-maj=6.8km s-min=4.3km az=42.0

LDG 23:00:36:52.6:0.2, 4316N:135W, h11km, M2.0/3, ML1.3/1, Error ellipse: s-maj=5.4km s-min=2.5km az=60.0

STR 23:00:36:52.3:0.2, 4315N:137W, h5km, mb1.0km, M2.0, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

MDD 23:00:36:53.4:0.2, 4316N:134W, h0km, mbLg0.9/6, Error ellipse: s-maj=1.9km s-min=1.1km az=13.0, PRXIMO

ISC 23:00:36:52.0:1.3, 4317N:007:135W:0.06, h16km, mb3.8km, n18, 152/29, Fyrenees

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

IDC 23:00:46:17.7:2.8, 4025N:11325E, h0km, mb3.2/2, mb1.3/3, mb1mx3.2/20, mbtmp3.3/3, ML3.2/1, Error ellipse: s-maj=59.9km s-min=32.2km az=33.0

ISC 23:00:46:17.7:2.8, 4025N:11325E, h0km, mb3.2/2, mb1.3/3, mb1mx3.2/20, mbtmp3.3/3, ML3.2/1, Error ellipse: s-maj=59.9km s-min=32.2km az=33.0

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

IDC 23:01:03:30.7:1.1, 4346N:8194E, h0km, mb3.9/8, mb1.3/8/12, mb1mx3.7/25, mbtmp3.7/12, ML3.5/4, Error ellipse: s-maj=22.3km s-min=13.6km az=102.0

NEIC 23:01:05:33.6:0.8, 4360N:8185E, h10km, mb4.2/8, Error ellipse: s-maj=14.1km s-min=9.9km az=161.0

BUI 23:01:05:34.1, 4359N:8195E, h11km, ML4.1, MOS 23:01:05:34.9:2.7, 4353N:8186E, h33km, mb4.2/12, Error ellipse: s-maj=20.7km s-min=10.6km az=111.8

NNC 23:01:05:36.1:1.1, 4379N:8143E, h0km, mb5.9km, mb3.9, mpv3.6, Error ellipse: s-maj=12.2km s-min=4.4km az=136.0

ISCJB 23:01:05:37.2:0.8, 4376N:8105E:0.06, h4km, mb7km, mb4.0/16, Error ellipse: s-maj=8.1km s-min=7.4km az=138.1

ISC 23:01:05:39.0:0.7, 4369N:005:8169E:0.06, h45km, mb6km, n71, 152/10/11, mb4.0/16, 6C-8D, Northern Xinjiang

Table with columns: Code, Station Name, Az, Az', Phase ID, Time Res, h m s, Res ISC. Includes stations like Makanchi Array, 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: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy.

Table with columns: TTA, Station, Time, Frequency, Mode, and other parameters. Includes stations like Talatina, Yakutsk, Tiksi, etc.

Table with columns: Station, Time, Frequency, Mode, and other parameters. Includes stations like SNY, RES, ALE, etc.

Table with columns: Station, Time, Frequency, Mode, and other parameters. Includes stations like MSO, CHMT, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like PDAR, TPH, TPH, DUG, CD2, etc.

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

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like GRF, GRF, GRF, SMOL, KHC, WET, etc.

Table with columns for station name (e.g., ELAN, ELAN Lanestososa, ELAN Lanestososa), frequency (e.g., 139nm, 0.2s, SNR=18), and signal strength (e.g., 05 33 23.7 +0.3).

Table with columns for station name (e.g., PBEJ, PBEJ Beja, PBEJ Beja), frequency (e.g., comp=E, 246nm, 0.7s), and signal strength (e.g., 5.69 172 ePn).

Table with columns for station name (e.g., ELUO Luque, EMOS Mosqueruela, EMOS Mosqueruela), frequency (e.g., 7.05 148 P), and signal strength (e.g., Pn).

Table with columns for station call signs (e.g., EMIR, HTL, EGUA), frequencies, and other technical details. Includes sub-sections like 'EMIR' and 'HTL'.

Table with columns for station call signs (e.g., SKPI, DCN, DLF), frequencies, and other technical details. Includes sub-sections like 'Kophill', 'Croghan', and 'Lyons Farm'.

Table with columns for station call signs (e.g., WLF, WLF, WLF), frequencies, and other technical details. Includes sub-sections like 'WLF', 'WLF', and 'WLF'.

Table with columns: NOA, comp, Z, 2nm, 1.0s, mb4, 1, baz, 224, slow=11, P, 05 36 20.9 +1.1, etc.

MOS 23 05:41:19.4±0.7, 4384N-894W, h10km, mb3.7/1, Error ellipse: s-maj=8.9km s-min=5.4km az=148.2

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, PCBR, PCBR, PCBR, eSg, Sn, Sg, etc.

Table with columns: PCBR, PCBR, PCBR, eSg, Sn, Sg, 05 42 22.9 -1.3, etc.

23d 6h

Table of astronomical observations for 23d 6h, listing stations like EGRO, MORF, and various celestial objects with their coordinates and observation times.

2006 APR

Main table of astronomical observations for 2006 APR, listing stations like LDF, EMIR, MTF, and various celestial objects with their coordinates and observation times.

846

Table of astronomical observations for 846, listing stations like YKA, SONM, and various celestial objects with their coordinates and observation times.

BDFB Brasilia 145.56 134 PKPbc PKPbc 06 32 43.6 +0.8

CSEM 23 06:25:37.3±1.0, 3748Nk2447W, h10km, ML2.6, Error ellipse: s-maj=8.4km s-min=3.5km az=68.0, After PDA

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include PSMN Pico do Norte, MIRA Miradouro, FRA1 Furnas, PCNG Congro, VIF Vila Franca, MESO Monte Escuro, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include PMAT Coroa da Mata, PVER Pico Vermelho, CMIL Cha da Macela, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include PSMN Pico do Norte, MIRA Miradouro, FRA1 Furnas, etc.

ISCJB 23 06:37:46.0±0.3, 6063Nk003.1657E±0.1, h10km, mb4.0/14, MS3.0/3, Error ellipse: s-maj=8.0km s-min=3.5km az=51.6

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include KAMR Kamenskoye, OSSR Oссора, SMKR Semkarok, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include KBTR Krutoberegovo, BDR Baidarnaya, KL Kiyuchi, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include TUMR Tumrok, MKZ Mys Kozlova, BILL Bilibino, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include MA2 Magadan, GNL Ganaly, SDLR Sedlovina, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include FX1 Attu Island-F, YAK Yakutsk, TTA Tatalina, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include ASAJ Asahikawa, ILAR Eielson Array, ILAR Eielson Array, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include DAWY Dawson, BOD Bodaibo, INK Inuvik, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include ULN Ulanbaatar, ULN Ulanbaatar, ULN Ulanbaatar, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include SONM Songoing Array, SONM Songoing Array, SONM Songoing Array, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include YKA Yellowknife Ar, YKA Yellowknife Ar, YKA Yellowknife Ar, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include ED Edmonton, MKAR Makanchi Array, PDAR Pinedale Array, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include FINES FINESS Array B, FINES FINESS Array B, FINES FINESS Array B, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include NOA NORSAR Array B, NOA NORSAR Array B, NOA NORSAR Array B, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include SCHO Schefferville, AKASO Malin Array Be, WRAB Tennant Creek, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include WRA Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include BKM Butte a Klehm, DZM Mont Dzumac, HNR Honiara, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include PMG Port Moresby, PMG Port Moresby, PMG Port Moresby, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include ARMA Arma, URZ Urewera, CTA Charters Tower, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include CTAO Charters Tower, RPZ Rata Peaks, STKA Stephens Creek, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include WRA Warramunga Arr, ASAR Alice Springs, PPT Papeete, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include TBI Tubuai, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include MBWA Marble Bar, JHJ Hachijo jima 2, MJAR Matsushiro Arr, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include Vnda Vanda, Vnda Vanda, Vnda Vanda, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include MKAR Makanchi Array, PLCA Paso Flores, ERPA Erie, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include LDR La Druitiere, GRR Gorron, CABF La Chapelle, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include LOR Lorain, SGMF Saint Gilles, SSF Saint Saulge, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include SMF Signal de Mont, TIP Timpagrande, IDC 23 06:45:32.5±1.5, 934Sx14869E, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include PMG Port Moresby, WRA Warramunga Arr, ASAR Alice Springs, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include STKA Stephens Creek, ILAR Eielson Array, TORD Torodi Arr, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include CEN1 Los Morros, CEN1 Cerro Paranal, CPN1 Cerro Paranal, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include ANCH Antofagasta, CRCH Chaqaral, CPCH Copiapo, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include CFAA Coronel Fontan, CFAA Coronel Fontan, CFAA LPaz, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include LPAZ La Paz, LPAZ La Paz, LPAZ La Paz, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include CPUP Villa Florida, CPUP Villa Florida, CPUP Villa Florida, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include SIV San Ignacio, SIV San Ignacio, SIV San Ignacio, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include BDFB Brasilia, BAO Brasilia Array, TORD Torodi Arr, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC, h, m, s, ISC. Rows include YKA Yellowknife Arr, MKAR Makanchi Array, IDC 23 06:48:45.0±0.9, etc.

Table with columns: Code, Station Name, Time, Res, and various data points. Includes stations like LFRS Managua, TICN Tiquatepe, WILN Americas 2, etc.

Table with columns: Code, Station Name, Time, Res, and various data points. Includes stations like HHC comp=E,751nm,32.3s,MS5.1, SSE Sheshan, NJ2 Nanjing, etc.

Table with columns: Code, Station Name, Time, Res, and various data points. Includes stations like ZAL Zalesovo, ZAL Zalesovo, NVS Novosibirsk, etc.

Table with columns: BOQS, Station Name, Az, Az', Phase, ID, Time, Res, h, m, s, ISC. Includes Boqueron and other stations.

IDC 23 07:26:25.0-0.9, 888N-12627E, h0km, mb3.8/8, mb1 3.9/8, mb1 mx3.8/20, mb1mp3.8/20, Error ellipse: s-maj=53.8km s-min=2.7km az=73.0

NEIC 23 07:26:30.5-4.9, 939N-12633E, h35km, mb4.3/2, Error ellipse: s-maj=31.9km s-min=12.3km az=76.0

ISCJB 23 07:26:31.1-1.0, 997N-12643E-008, h5km, mb4.0/11, Error ellipse: s-maj=12.5km s-min=7.1km az=0.2

MAN 23 07:26:31.1, 997N, 12640E, h23km, mb3.6, ML4.7, MS1.6

ISC 23 07:26:32.0-1.1, 997N-12644E-008, h48km, mb4.0, n27, c0593/35, mb4.0/11, 2C, Mindanao

Main station list table for the first section, including SCPH, BUTP, Maasin, Palo, Borongan, Ormoc, etc.

ISCJB 23 07:42:03.3-5.3, 872S-010:15694E-006, h11km, mb3.2km, mb4.4/20, Error ellipse: s-maj=17.0km s-min=9.5km az=22.9

IDC 23 07:42:03.1-0.8, 866S-15690E, h0km, mb4.1/9, mb1 mx4.2/14, mb1mp4.1/9, ML3.6/1, Error ellipse: s-maj=26.2km s-min=20.7km az=112.0

NEIC 23 07:42:05.8-5.7, 872S-15695E, h18km, mb3.6km, mb4.6/7, Error ellipse: s-maj=14.2km s-min=9.9km az=149.0

ISC 23 07:42:04.0-6.3, 87S-01:15697E-006, h6km, mb3.8km, n30, c055/29, mb4.4/20, Bougainville - Solomon Islands region

Main station list table for the second section, including HNR, WB2, ASAR, STKA, STKA, etc.

ISCJB 23 07:51:29.1-0.8, 2885N-11273W, h10km, mb3.4/4, MS3.4/4, Error ellipse: s-maj=10.6km s-min=8.2km az=175.3

IDC 23 07:51:29.0-1.5, 2895N-11294W, h0km, mb3.5/4, mb1 3.6/8, mb1 mx3.5/21, mb1mp3.4/8, ML3.4/4, MS3.4/7, MS1 3.4/7, ms1 mx3.1/22, Error ellipse: s-maj=28.9km s-min=16.9km az=65.0

NEIC 23 07:51:31.5-1.1, 2885N-11270W, h10km, ML4.0, Error ellipse: s-maj=15.8km s-min=9.3km az=53.0

ISC 23 07:51:29.9-2.3, 2879N-11289W-008, h2km, mb4.1km, n27, c148/26, mb3.4/4, MS3.4/4, Gulf of California

Main station list table for the third section, including TUC, LPG, PFO, MNTX, etc.

Main station list table for the middle section, including BNM, ANMO, CCUT, ARUT, MVCO, etc.

IDC 23 07:53:28.2-3.5, 2821N-5330E, h0km, mb3.5/2, mb1 3.7/3, mb1 mx3.2/40, mb1mp3.3/20, Error ellipse: s-maj=81.8km s-min=55.8km az=144.0

THR 23 07:53:31.3-0.8, 2857N-5314E, h14km, mb3.6km, ML3.6, NEIC 23 07:53:31.2, 2855N-5314E, h16km, mb3.2/1, ML3.6(THR), MN3.0(TEH), After THR.

CSEM 23 07:53:32.0-0.2, 2849N-5309E, h30km, ML3.6, Error ellipse: s-maj=6.0km s-min=3.3km az=27.0

ISCJB 23 07:53:32.0-0.6, 2850N-006:5298E-005, h25km, mb3.6/2, Error ellipse: s-maj=9.4km s-min=7.3km az=144.5

KISR 23 07:53:33.2-1.0, 2728N-5227E, h33km, ML2.9, ISC 23 07:53:32.9-0.4, 2825N-004:5304E-005, h17km, mb3.6, n29, c113/43, mb3.6/2, Southern Iran

Main station list table for the middle section, including GHIR, BND5, IMEH, KRBR, etc.

Main station list table for the top right section, including ORIF, STOF, LPL, etc.

IDC 23 07:57:14.2-1.1, 3772N-2093E, h0km, mb3.7/9, mb1 3.7/12, mb1 mx3.6/24, mb1mp3.6/12, ML3.7/3, MS2.7/1, MS1 2.7/1, ms1 mx2.2/33, Error ellipse: s-maj=23.8km s-min=18.5km az=75.0

MOS 23 07:57:14.8-1.4, 3765N-2065E, h10km, mb4.0/7, Error ellipse: s-maj=22.0km s-min=10.6km az=83.7

ISCJB 23 07:57:15.2-0.3, 3754N-2077E-002, h10km, mb3.7/10, Error ellipse: s-maj=3.2km s-min=2.5km az=164.2

NEIC 23 07:57:16.4, 3755N-2090E, h10km, mb3.8/1, ML3.4(CSEM), After CSEM.

ATH 23 07:57:16.1, 3756N-2086E, h16km, mb3.1km, MD3.8/17, ML3.7, THE 23 07:57:17.2, 3761N-2090E, h1km, ML3.7, CSEM 23 07:57:17.6-0.1, 3759N-2084E, h10km, ML3.7, Error ellipse: s-maj=2.8km s-min=1.7km az=177.0

ISC 23 07:57:15.8-0.6, 3753N-002:2079E-002, h6km, mb4.4km, n95, c125/121, mb3.7/10, Ionian Sea

Main station list table for the right section, including VLS, VLS, RLS, etc.

Table with columns: YAK, comp, M, L, R, P, Time, Res, ISC. Includes stations like Sochi, Keskin Array S, Simferopol, Obninsk, etc.

Table with columns: NOA, comp, M, L, R, P, Time, Res, ISC. Includes stations like NORSAR Array B, Clausthal, Bad Segeberg, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Chamela, Santa Fe, Mezcala, etc.

mb3.6/9, Error ellipse: s-maj=29.4km s-min=13.1km az=112.4 NEIC 23 11:12:59.3e.1.0, 18555x17775W, h447km, 10km, Error ellipse: s-maj=40.8km s-min=9.1km az=149.0

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

1.4nm, 0.9s, mb3.7, bazz=110, slow=10, SNR=3.2 ARCES ARCES Array B 42.16 336 P P 11 50 21.1 -1.6 YKA Yellowknife Ar 80.61 5 P P 11 54 41.6 -1.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like PMG, WRB, WB2, ASAR, STKA, FITZ, etc.

ISCJCB 23 11:42:52.4z.7.2, 630S:15085E, h0km, mb3.7/4, mb1.4 0/5, mb1mx3.7/14, mbtmp3.9/5, ML3.2/1, Error ellipse: s-maj=109.2km s-min=66.6km az=34.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like OKC, MORC, LIKS, OJC, NIE, DPC, SMOL, KSP, KSC, UST, ZPC, STS, STHS, KECS, PSZ, CRVS, PRU, etc.

KBTR Krutoberegovo 4.71 201 P Pn 12 15 10.3 -1.4 KBTR Krutoberegovo 4.71 201 eP Sn 12 15 03.5 -1.5

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like TUMR, MKZ, MYK, SEY, BILL, BILB, etc.

ISCJCB 23 11:51:57.8z.0.4, 4993N:003:1838E:003, h0km, Error ellipse: s-maj=4.8km s-min=2.4km az=31.8

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like GNL, SDR, AVH, FX1, etc.

NEIC 23 11:41:42.2, 2705Sx7137W, h16km, ML4.1 (GUC), After GUC

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like CDCH, CPCH, CRCH, etc.

NEIC 23 11:41:42.2, 2705Sx7137W, h16km, ML4.1, 5C-5D, Near coast of northern Chile

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

DLBC Dease Lake 31.43 65 P P 12 20 15.2 +0.5 ULN Ulanbaatar 35.42 276 eP P 12 20 55.4 -0.4

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

ISCJCB 23 11:42:32.9z.1.9, 370N:02z754E:02, h33km, mb3.6/4, Error ellipse: s-maj=23.2km s-min=18.2km az=11.1

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like KZA, UCH, ULHL, etc.

NEIC 23 12:09:23.5z.1.5, 144N:9688E, h0km, mb3.8/6, mb1.3 8/7, Error ellipse: s-maj=45.2km s-min=22.2km az=51.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like PSI, KRM, KWA, ASAR, etc.

SONM Songino Array 35.76 277 P P 12 20 57.2 -0.9 YKA Yellowknife Ar 35.69 51 P P 12 20 57.2 -0.9

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes stations like SONM, BJI, WALA, etc.

Table with columns for station name, frequency, power, and other technical details. Includes entries like SKTA Stephens Creek, CPUP Villa Florida, and QSPA South Pole Qu.

MOS 23 12:18:03.0.9, 6074N:16646E, h10km, mb4.5/16, Error ellipse: s-maj=15.4km s-min=8.5km az=84.7

KRSC 23 12:18:04.4.2.1, 6081N:16656E, h6km, mb4.4km, ML4.2, IDC 23 12:18:04.4.0.6, 6084N:16635E, h0km, mb4.1/15, mb1.4/3/16, mb1mx4.2/24, mbtmp4.1/16, ML3.8/1, MS3.6/7, Ms1.3/6.7, ms1mx3.2/23, Error ellipse: s-maj=14.0km s-min=13.5km az=167.0

BUI 23 12:18:05.4, 6072N:16597E, h7km, mb4.9, mb4.8, Ms4.2, Ms3.9

NEIC 23 12:18:06.0.0.3, 6081N:16639E, h10km, mb4.6/8, Error ellipse: s-maj=8.4km s-min=5.7km az=163.0

ISCBJ 23 12:18:05.0.3, 6078N:003:16651E, h10km, mb4.4/33, MS3.7/11, Error ellipse: s-maj=5.3km s-min=3.2km az=61.5

ISC 23 12:18:07.4.0.2, 6084N:003:16648E, h9km, h19km, h28km, pP, n107, ct19/10/116, mb4.4/33, MS3.7/11, 2C-3D, Eastern Siberia

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes entries like KAMR Kamenskoye, OSSR Ossora, KBG Krutoberegovo.

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes entries like SMKR Semkarok, KBTR Krutoberegovo.

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes entries like SBTR Krutoberegovo, SKR Sokina, BHC Bairdarnaya.

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes entries like KRSS Krestovskiy, CIRB Tsirk, LGRN Loginovia.

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes entries like BKI Bering, ZLN Zelenaya, SDRD Sredinniy.

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes entries like KPT Kopyto, KOZ Koznyevsk, KMNR Kamenistaya.

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes entries like ESO Esso, TUMR Tumok, MKZ Mys Kozlova.

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes entries like BILLS Bilibino, MA2 Magadan.

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes entries like FX1 Attu Island-F, YAK Yakutsk.

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes entries like YAK Yakutsk, TIXI Tiksi.

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes entries like COLA College, KDAD Kodiak Island.

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes entries like ILAR Eielson Array, HADR Khabarovsk.

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes entries like ASAJ Asahikawa, DAW Dawson Inuvik.

Table with columns for Code, Station Name, Frequency, Power, and other technical details. Includes entries like INK Inuvik, BOD Bodaibo, MDJ Mudanjiang.

2006 APR

Table with columns for station name, frequency, power, and other technical details. Includes entries like CN2 Changchun, CN2 Dease Lake.

Table with columns for station name, frequency, power, and other technical details. Includes entries like MJAR Matsuhiro Arr, MJAR Matsuhiro Arr.

Table with columns for station name, frequency, power, and other technical details. Includes entries like DLBC Dease Lake, RES Resolute Bay.

Table with columns for station name, frequency, power, and other technical details. Includes entries like RES Resolute Bay, YKVA Yellowknife Arr.

Table with columns for station name, frequency, power, and other technical details. Includes entries like YKA ULN Ulanbataar, ZAK Zakamensk.

Table with columns for station name, frequency, power, and other technical details. Includes entries like SONM Songoing Array, SONM Songoing Array.

Table with columns for station name, frequency, power, and other technical details. Includes entries like MOY Mondy, HHC Hu-ho-hao-te.

Table with columns for station name, frequency, power, and other technical details. Includes entries like HHC Hu-ho-hao-te, EDM Edmonton.

Table with columns for station name, frequency, power, and other technical details. Includes entries like NVS Novosibirsk, SSS Sheshan.

Table with columns for station name, frequency, power, and other technical details. Includes entries like FCC Fort Churchill, FCC Fort Churchill.

Table with columns for station name, frequency, power, and other technical details. Includes entries like FCC Fort Churchill, LZH Lanzhou.

Table with columns for station name, frequency, power, and other technical details. Includes entries like LZH Lanzhou, KURK Kurchatov.

Table with columns for station name, frequency, power, and other technical details. Includes entries like KURK Kurchatov, WMQ Urumqi.

Table with columns for station name, frequency, power, and other technical details. Includes entries like MKAR Makanchi Arr, MKAR Makanchi Arr.

Table with columns for station name, frequency, power, and other technical details. Includes entries like BVAR Borovoye Array, BVAR Borovoye Array.

Table with columns for station name, frequency, power, and other technical details. Includes entries like BRVK Borovoye, BRVK Borovoye.

23d 12h

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

Table with columns for station name, frequency, power, and other technical details. Includes entries like AFI Afiamalu, WRA Warramunga Arr.

Table with columns for station name, frequency, power, and other technical details. Includes entries like WRA Warramunga Arr, PPT Papeete.

Table with columns for station name, frequency, power, and other technical details. Includes entries like ASAR Alice Springs, QSPA South Pole Qu.

Table with columns for station name, frequency, power, and other technical details. Includes entries like IDC 23 12:22:18.1.1.1, 9.2716N:14003E.

Table with columns for station name, frequency, power, and other technical details. Includes entries like CBIJ Chichijima, CBIJ Chichijima.

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

Table with columns for station name, frequency, power, and other technical details. Includes entries like YKA Yellowknife Arr, FINES FINES Array B.

Table with columns for station name, frequency, power, and other technical details. Includes entries like NEIC 23 12:31:56.2, 2716S:71.17W, h22km, ML3.6(GUC).

Table with columns for station name, frequency, power, and other technical details. Includes entries like GUC 23 12:31:56.2.0.8, 2716S:71.17W, h22km, ML3.6.

Table with columns for station name, frequency, power, and other technical details. Includes entries like GUC 23 12:31:56.2.0.8, 2716S:71.17W, h22km, ML3.6.

Table with columns for station name, frequency, power, and other technical details. Includes entries like CDOH Caldera, CDOH Caldera.

Table with columns for station name, frequency, power, and other technical details. Includes entries like CPCH Copiapo, CPCH Copiapo.

Table with columns for station name, frequency, power, and other technical details. Includes entries like CPCH Copiapo, CPCH Chaqaral.

Table with columns for station name, frequency, power, and other technical details. Includes entries like CRCH Chaqaral, CRCH Chaqaral.

Table with columns for station name, frequency, power, and other technical details. Includes entries like LCO Las Campanas, LCO Las Campanas.

ISC 23 12:43:20.7, 1.3, 19185x, 17777W, h576km, 17km, mb3.4/7, mb1 3.6/9, mb1mx3.3/16, mbtmp4.4/9, Error ellipse: s-maj=19.3km s-min=13.3km az=154.0

ISC 23 12:43:19.9, 0.9, 1935.01, 1776W.01, h569km, 18km, n35, c078/34, mb4.0/14, 2C-2D, Fiji Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like AF1 Afamalu, AF1 Afamalu, DZM Mont Dzumac, URZ Urewera, etc.

ISC 23 12:56:27.9, 0.7, 3851N, 004.3128E, 005, h10km, n7, c110/12, Turkey

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KIZT Kizilcal, KDHN Kadinhani, etc.

ISC 23 12:58:23.4, 1.1, 232S, 13850E, h0km, mb3.6/5, mb1 3.8/6, mb1mx3.7/12, mbtmp3.6/6, ML3.7/1, Error ellipse: s-maj=50.1km s-min=22.0km az=95.0

ISCJBJ 23 12:58:27.1, 0.9, 240S, 008.1382E, 02, h33km, mb3.7/5, Error ellipse: s-maj=31.1km s-min=11.0km az=6.8

NEIC 23 12:58:29.7, 0.8, 241S, 13848E, h45km, mb4.0/1, Error ellipse: s-maj=32.8km s-min=12.5km az=96.0

ISC 23 12:58:30.7, 1.1, 252S, 009.1377E, 02, h35km, n11, c124/13, mb3.7/5, Irian Jaya

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

NEIC 23 13:01:18.0, 3.6, 5153N, 1606E, h5km, ML3.2(SZGRF), Error ellipse: s-maj=44.7km s-min=14.0km az=32.0

PRU 23 13:01:19.5, 5.1, 747N, 1606E, h0km

CSEM 23 13:01:19.5, 0.3, 5149N, 1603E, h2km, ML3.0/4, Error ellipse: s-maj=5.4km s-min=3.4km az=32.0, Suspected Mining induced.

VIE 23 13:01:21.2, 2.0, 9, 5129N, 1595E, h0km, mb2.2/4, ML2.6/4, Error ellipse: s-maj=6.1km s-min=4.9km az=156.0 77 km

WNW of Braslav Suspected Mining induced.

WAR 23 13:01:19.7, 5150N, 1604E, ML2.5, 1C-4D, Mining Induced, Poland

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KSP Ksiaz, KUP Ulice, etc.

Table with columns: BRG, Station Name, Az, Phase ID, Time, Res. Includes stations like BRG Bergiesshuebe, PRU Prunonice, etc.

ISC 23 13:14:24.2, 2.5, 4018N, 11319E, h0km, mb3.4/2, mb1 3.6/4, mb1mx3.4/22, mbtmp3.3/4, ML3.1/2, Error ellipse: s-maj=60.5km s-min=26.0km az=28.0, Northeastern China

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SONM Songino Array, MJAR Matsushiro Arr, etc.

ISC 23 13:20:43.5, 1.4, 144N, 9692E, h0km, mb3.8/7, mb1 3.9/8, mb1mx3.7/21, mbtmp3.8/8, ML2.9/1, Error ellipse: s-maj=44.4km s-min=20.2km az=51.0

ISCJBJ 23 13:20:46.9, 1.1, 15N, 01.970E, 01, h33km, mb3.8/8, Error ellipse: s-maj=20.5km s-min=16.7km az=85.8

NEIC 23 13:20:48.3, 0.7, 152N, 9704E, h30km, mb4.1/1, Error ellipse: s-maj=14.9km s-min=11.7km az=223.0

ISC 23 13:20:49.4, 1.1, 16N, 01.971E, 01, h35km, n10, c063/17, mb3.8/8, Northern Sumatera

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

NEIC 23 14:00:17.1, 3.0, 472S, 14703E, h35km, mb4.1/4, Error ellipse: s-maj=45.9km s-min=23.2km az=203.0

ISCJBJ 23 14:00:29.0, 2.3, 57S, 02.1466E, 02, h100km, mb3.6/4, Error ellipse: s-maj=32.6km s-min=14.2km az=107.1

ISC 23 14:00:33.1, 7.9, 586S, 14668E, h104km, 48km, mb3.6/3, mb1 3.8/5, mb1mx3.4/14, mbtmp4.1/5, Error ellipse: s-maj=82.3km s-min=44.9km az=48.0

ISC 23 14:00:30.6, 2.3, 57S, 02.1469E, 02, h100km, n11, c054/12, mb3.6/4, Eastern New Guinea region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PMG Port Moresby, WAKA Kakadu, etc.

RSRP 23 14:01:28.1, 1776N, 6904W, h130km, 4km, MD3.9/6, MD3.9/6, 10C, Dominican Republic region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CRPR Cabo Rojo, PR, MGP Maguayo, etc.

ISC 23 14:04:05.2, 6.1, 0, 594N, 1226E, h422km, 224km, mb2.8/3, mb1 3.0/3, mb1mx2.6/19, mbtmp3.7/3, Error ellipse: s-maj=738.6km s-min=303.4km az=150.0, Celebes Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, etc.

ISCJBJ 23 14:14:30.9, 0.5, 3744N, 003.211E, 005, h10km, Error ellipse: s-maj=5.9km s-min=4.0km az=172.8

MDD 23 14:14:31.4, 4.0, 6, 3738N, 221E, h0km, mb3.7/4, Error ellipse: s-maj=8.9km s-min=5.4km az=57.0, PRXIMO

CSEM 23 14:14:32.2, 0.1, 3743N, 195E, h10km, ML3.0, Error ellipse: s-maj=3.6km s-min=2.2km az=93.0

NEIC 23 14:14:32.1, 3738N, 221E, h0km, MG3.7(MDD), After 1 MDD.

CRAAG 23 14:14:36.6, 3709N, 252E, M13.0, ISC 23 14:14:31.7, 0.6, 3742N, 003.215E, 005, h10km, n34, c1252/54, Western Mediterranean Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ABA Alger-Bouzareaa, EBNA Beni Rached, etc.

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

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ECHE Chera, EMOS Mosqueruela, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like EBR Ebro, EHUE Huerta de San J, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like EQES Quesada, EMIR Miracle, etc.

ISC 23 14:16:27.1, 4.2, 400S, 17480E, h0km, mb3.3/3, mb1 3.6/4, mb1mx3.6/10, mbtmp3.4/4, ML3.7/1, Error ellipse: s-maj=92.0km s-min=31.6km az=63.0

ISCJBJ 23 14:16:31.4, 0.3, 4104S, 003.17476E, 004, h47km, 4km, mb3.1/2, Error ellipse: s-maj=5.5km s-min=3.9km az=108.2

NEIC 23 14:16:31.1, 4097S, 17476E, h39km, ML3.8(WEL), After WEL.

NEIC Fell in the Wellington area.

WEL Fell in the Wellington region, maximum reported intensity MM.4.

ISC 23 14:16:31.9, 0.3, 4105S, 003.17476E, 004, h43km, 5km, n59, c0977/4, mb3.1/2, 14C-4D, Cook Strait

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

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists various stations like Baring Head, Baring Head, TCW, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists various stations like Modica, Vizzini, Serra La Nave, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists various stations like Paliouri, Kendrikon, Sokhos, etc.

23d 14h: 45.7, 1.3, 751S: 15732E, h0km, mb3.6/5, mb1 3.8/6, mb1mx3.7/13, mbtmp3.7/6, ML4.6/1, Error ellipse: s-maj=29.9km s-min=26.5km az=5.0, Bougainville - Solomon Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Honiara, Warramunga Arr, ASAR Alice Springs, etc.

23d 14h: 45.7, 1.3, 751S: 15732E, h0km, mb3.6/5, mb1 3.8/6, mb1mx3.7/13, mbtmp3.7/6, ML4.6/1, Error ellipse: s-maj=29.9km s-min=26.5km az=5.0, Bougainville - Solomon Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Honiara, Warramunga Arr, ASAR Alice Springs, etc.

23d 14h: 45.7, 1.3, 751S: 15732E, h0km, mb3.6/5, mb1 3.8/6, mb1mx3.7/13, mbtmp3.7/6, ML4.6/1, Error ellipse: s-maj=29.9km s-min=26.5km az=5.0, Bougainville - Solomon Islands region

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Honiara, Warramunga Arr, ASAR Alice Springs, etc.

MOS 23 14:41:49.5, 0.9, 5980N: 16698E, h10km, mb3.5/2, Error ellipse: s-maj=88.0km s-min=32.1km az=80.6

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

MOS 23 14:41:49.5, 0.9, 5980N: 16698E, h10km, mb3.5/2, Error ellipse: s-maj=88.0km s-min=32.1km az=80.6

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

MOS 23 14:41:49.5, 0.9, 5980N: 16698E, h10km, mb3.5/2, Error ellipse: s-maj=88.0km s-min=32.1km az=80.6

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

NEIC 23 14:31:58.8, 1.9, 6135N: 16674E, h10km, mb3.4/1, Error ellipse: s-maj=35.5km s-min=20.7km az=192.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

NEIC 23 14:31:58.8, 1.9, 6135N: 16674E, h10km, mb3.4/1, Error ellipse: s-maj=35.5km s-min=20.7km az=192.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

NEIC 23 14:31:58.8, 1.9, 6135N: 16674E, h10km, mb3.4/1, Error ellipse: s-maj=35.5km s-min=20.7km az=192.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

ISCJB 23 14:31:58.8, 1.9, 6135N: 16674E, h10km, mb3.4/1, Error ellipse: s-maj=35.5km s-min=20.7km az=192.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

ISCJB 23 14:31:58.8, 1.9, 6135N: 16674E, h10km, mb3.4/1, Error ellipse: s-maj=35.5km s-min=20.7km az=192.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

ISCJB 23 14:31:58.8, 1.9, 6135N: 16674E, h10km, mb3.4/1, Error ellipse: s-maj=35.5km s-min=20.7km az=192.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

NEIC 23 14:42:38.1, 0.1, 3704N: 1505E, h24km, ML3.9(ROM), After ROM

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

NEIC 23 14:42:38.1, 0.1, 3704N: 1505E, h24km, ML3.9(ROM), After ROM

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

NEIC 23 14:42:38.1, 0.1, 3704N: 1505E, h24km, ML3.9(ROM), After ROM

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

NEIC Felt at Palagonia

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

NEIC Felt at Palagonia

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

NEIC Felt at Palagonia

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

ISC 23 14:42:38.1, 0.1, 3704N: 1505E, h24km, ML3.9(ROM), After ROM

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

ISC 23 14:42:38.1, 0.1, 3704N: 1505E, h24km, ML3.9(ROM), After ROM

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

ISC 23 14:42:38.1, 0.1, 3704N: 1505E, h24km, ML3.9(ROM), After ROM

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Lists stations like Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, etc.

Table with columns: HTY, FSB, SFB, FSB, comp-Z, 171nm, 0.9s, Fort Saint Jam, 7.30 181, eSg, Pn, 15 44 16.3 -6.6, etc.

Table with columns: TIXI, Tiksi, 37.79 3301, eP, Pmax, P, 15 48 12.3 +2.2, etc.

Table with columns: s-maj=34.0km, s-min=13.6km, az=82.0, MOS 23 16:15:40.7, 0.4, 1893N, 145.33E, h257km, mb4.4/1, Error, etc.

2006 APR

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual. Includes stations like AFL, MTL, FAU, SEST, PERS, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual. Includes stations like BFO, TANN, DPC, MOX, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual. Includes stations like BKI, CIRR, KOF, etc.

IDD 23 16:22:07.8-0.4, 5231N:161.63E, h0km, mb3.8/10, mb1 4.0/11, mb1mx3.8/23, mbtmp3.8/11, ML3.7/1, Error ellipse: s-maj=24.2km s-min=13.6km az=173.0

MOS 23 16:22:08.0-1.2, 5234N:161.76E, h18km, mb4.1/8, Error ellipse: s-maj=19.1km s-min=14.3km az=75.7

NEIC 23 16:22:09.1-0.6, 5231N:161.69E, h10km, mb4.1/3, Error ellipse: s-maj=14.7km s-min=8.1km az=182.0

KRSC 23 16:22:09.7-1.1, 5236N:161.90E, h33km, 12km, ML4.0

ISC 23 16:22:09.8-0.4, 5241N:160.003E, 16177E:004, h10km, n61, alpha19/91, mb3.8/12, Off east coast of Kamchatka

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual. Includes stations like AVF, LASF, BGF, etc.

IDD 23 16:28:28.8-5.6, 969S:16119E, h68km, 36km, mb3.6/3, mb1 3.8/3, mb1mx3.4/13, mbtmp3.9/3, Error ellipse: s-maj=54.3km s-min=31.4km az=108.0, Bougainville - Solomon Islands region

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

SZGRF 23 16:46:05.2, 3713N:2259E, h10km, mb4.1, Southern Greece
HLW 23 16:46:09.1, 3795N:2087E, h33km, Mb3.9
MOS 23 16:46:12.6-1.1, 3.744N:2121E, h10km, mb4.1/11, Error ellipse: s-maj=9.4km s-min=4.2km az=115.6

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual. Includes stations like VLS, RLS, TMT, etc.

Table with columns: Station Name, Time, Res, and various codes. Includes stations like LIT, AOS, PAIG, FNA, VAMOS, etc.

Table with columns: Station Name, Time, Res, and various codes. Includes stations like AMAG, FRF, GERES, KHC, WET, etc.

Table with columns: Station Name, Time, Res, and various codes. Includes stations like NOA, KAF, JOF, AKTO, etc.

Table of astronomical data for 23d 17h, listing objects like MK31, MKAR, MKAF, etc. with columns for coordinates, magnitudes, and other parameters.

Table of astronomical data for 2006 APR, listing objects like ZRNN, ZRNN, ZRNN, etc. with columns for coordinates, magnitudes, and other parameters.

Table of astronomical data for 862, listing objects like HFS, HFS, HFS, etc. with columns for coordinates, magnitudes, and other parameters.

NIED 23:30:00.4190N-14230E, h62km, Mw3.8 Best double couple: M5 45000*10^4, NP1 to 100.000000, 873.000000, 129.000000, NP2 to 2.000000, 863.000000, 161.000000. JMA 23:30:08.8, 0.2, 4191N, 14232E, h68km, 3km, M3.6 JMA Felt I 1.1. MOS 23:30:08.1, 1.1, 0.4191N, 14247E, h78km, mb4.17, Error ellipse: s-maj=18.7km s-min=8.7km az=75.4 ISCJB 23:30:08.1, 0.3, 4190N, 003.14234E, h73km, 3km, mb3.6/12, Error ellipse: s-maj=6.1km s-min=3.4km IDC 23:30:09.7, 2.0, 4191N, 14235E, h71km, 15km, mb3.4/12, mb 3.5/14, mb1mx3.4/25, mbtmp3.7/14, Error ellipse: s-maj=21.8km s-min=14.1km az=113.0 NEIC 23:30:10.8, 0.7, 4191N, 14235E, h83km, 7km, mb3.8/1, Error ellipse: s-maj=12.8km s-min=6.7km az=111.0 NEIC Recorded [1 JMA] in the Chitose area in southwestern Hokkaido. Also recorded [1 JMA] in Aomori Prefecture, Honshu. ISC 23:30:09.1, 0.3, 4192N, 003.14233E, h67km, 3km, n48, -082/67, mb3.6/12, 4C-8D, Hokkaido region Code Station Name Az Az2 Phase ID Time Res h m s ISC JNBK Urakawa-nobuka 0.48 41 eP Sn 17 30 29.9 -0.6 JNBK JNBK 0.48 41 eP Sn 17 30 29.7 -0.8 JEM Erimo 0.62 81 eP Sn 17 30 23.1 +0.1 JEM Biratori 2 0.86 2 eP Sn 17 30 23.3 +0.2 JBT2 JBT2 0.86 2 eP Sn 17 30 28.2 +0.2 JKB Kayabe 0.97 269 eP Sn 17 30 26.6 -0.4 JKB Churui 1.04 47 eS Sn 17 30 39.6 -0.8 JCH JCH 1.04 47 eS Sn 17 30 28.2 +0.3 JOH JOH 1.10 241 eS Sn 17 30 42.7 +0.8 JOT JOT 1.10 241 eS Sn 17 30 28.4 +0.3 JOT

Table with columns: Code, Station Name, Az, AzT, Phase ID, Time, Res. Contains station data for JNB, ENI, FUR, etc. Includes sub-sections like ISJCJB 23 17:58:39.7.0.8 and FUNV 23 17:59:55.2.0.5.

Table with columns: Code, Station Name, Az, AzT, Phase ID, Time, Res. Contains station data for SOCV, ELV, VIG, etc. Includes sub-sections like WEL 23 18:07:48.8.0.1 and WEL 23 18:05:09.4.0.4.

Table with columns: Code, Station Name, Az, AzT, Phase ID, Time, Res. Contains station data for TRN 23 18:08:47.8.1, ISJCJB 23 18:43:44.0.3, etc. Includes sub-sections like ISJCJB 23 18:51:48.9.1.4 and WEL 23 18:55:09.4.0.4.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, KKKT, Khon Kaen, etc. Includes stations like Black Hills, Pilot Hill, Rawlins, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, KKKT, Khon Kaen, etc. Includes stations like NANT, Nant, KKM, Kota Kinabalu, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, KKKT, Khon Kaen, etc. Includes stations like SONY, SONGINGO, SONM, etc.

IDC 23 20:01:04.9:3.2, 476S-13351E, h0km, mb3.2/1, mb1 3.5/4, mb1mx3.4/13, mbtimp3.4/4, ML3.3/1, Error ellipse: s-maj=131.5km s-min=31.3km az=81.0, Irian Jaya region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, KKKT, Khon Kaen, etc. Includes stations like WRA, Warramunga Arr, FITZ, etc.

ISCJB 23 20:07:49.3:0.5, 3705N-004:2806E:004, h13km, 5km, Error ellipse: s-maj=7.4km s-min=5.3km az=26.0, CSEM 23 20:07:49.1:0.1, 3707N-2806E, h8km, MD3.0, Error ellipse: s-maj=5.1km s-min=1.2km az=6.0, ISK 23 20:07:49.4:37.08N-2782E, h8km, MD3.0, ATH 23 20:07:50.9, 3697N-2782E, h17km, 1km, MD3.1/4, ISC 23 20:07:49.7:0.5, 3704N-004:2806E:004, h14km, 5km, n14, o068/18, Turkey

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, KKKT, Khon Kaen, etc. Includes stations like WRA, Yerkesik, YER, etc.

ISCJB 23 20:12:36.2:0.4, 147N-005:9709E:004, h26km, mb4.7/62, MS4.1/13, Error ellipse: s-maj=7.8km s-min=5.7km az=42.0, MOS 23 20:12:37.7:1.0, 155N-9706E, h33km, mb4.8/26, Error ellipse: s-maj=11.8km s-min=6.4km az=105.8, BUJ 23 20:12:38.3, 209N-9753E, h10km, mb4.9, mb4.8, Ms4.4, Ms24.1, IDC 23 20:12:38.2:0.6, 145N-9702E, h25km, 3km, mb4.3/17, mb1 4.3/18, mb1mx4.2/23, mbtimp4.4/18, ML3.7/1, MS3.7/2, Ms1 3.7/2, ms1mx2.8/29, Error ellipse: s-maj=21.1km s-min=10.6km az=47.0, NEIC 23 20:12:38.4:0.3, 149N-9708E, mb4.6/18, Error ellipse: s-maj=7.5km s-min=5.1km az=219.0, SZGRF 23 20:12:40.4:3.1, 170N-9716E, h33km, mb4.3, Northern Sumatera, Indonesia, ISC 23 20:12:38.0:0.4, 151N-005:9710E:004, h27km, h27km, 8km, p-P, n135, o594/139, mb4.7/62, MS4.1/13, 15C-4D, Northern Sumatera

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, KKKT, Khon Kaen, etc. Includes stations like PSI, Prapat, TSI, Tuntingan, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, KKKT, Khon Kaen, etc. Includes stations like NZJ, Nanjing, NJ2, etc.

ISCJB 23 20:07:49.3:0.5, 3705N-004:2806E:004, h13km, 5km, Error ellipse: s-maj=7.4km s-min=5.3km az=26.0, CSEM 23 20:07:49.1:0.1, 3707N-2806E, h8km, MD3.0, Error ellipse: s-maj=5.1km s-min=1.2km az=6.0, ISK 23 20:07:49.4:37.08N-2782E, h8km, MD3.0, ATH 23 20:07:50.9, 3697N-2782E, h17km, 1km, MD3.1/4, ISC 23 20:07:49.7:0.5, 3704N-004:2806E:004, h14km, 5km, n14, o068/18, Turkey

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, KKKT, Khon Kaen, etc. Includes stations like KAKA, KAKA, HHC, Hu-ho-hao-te, etc.

ISCJB 23 20:12:36.2:0.4, 147N-005:9709E:004, h26km, mb4.7/62, MS4.1/13, Error ellipse: s-maj=7.8km s-min=5.7km az=42.0, MOS 23 20:12:37.7:1.0, 155N-9706E, h33km, mb4.8/26, Error ellipse: s-maj=11.8km s-min=6.4km az=105.8, BUJ 23 20:12:38.3, 209N-9753E, h10km, mb4.9, mb4.8, Ms4.4, Ms24.1, IDC 23 20:12:38.2:0.6, 145N-9702E, h25km, 3km, mb4.3/17, mb1 4.3/18, mb1mx4.2/23, mbtimp4.4/18, ML3.7/1, MS3.7/2, Ms1 3.7/2, ms1mx2.8/29, Error ellipse: s-maj=21.1km s-min=10.6km az=47.0, NEIC 23 20:12:38.4:0.3, 149N-9708E, mb4.6/18, Error ellipse: s-maj=7.5km s-min=5.1km az=219.0, SZGRF 23 20:12:40.4:3.1, 170N-9716E, h33km, mb4.3, Northern Sumatera, Indonesia, ISC 23 20:12:38.0:0.4, 151N-005:9710E:004, h27km, h27km, 8km, p-P, n135, o594/139, mb4.7/62, MS4.1/13, 15C-4D, Northern Sumatera

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, KKKT, Khon Kaen, etc. Includes stations like BJT, Baijiatuau, BJI, Beijing, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, KKKT, Khon Kaen, etc. Includes stations like ZAL, Zalesovo, ZAL, etc.

ISCJB 23 20:07:49.3:0.5, 3705N-004:2806E:004, h13km, 5km, Error ellipse: s-maj=7.4km s-min=5.3km az=26.0, CSEM 23 20:07:49.1:0.1, 3707N-2806E, h8km, MD3.0, Error ellipse: s-maj=5.1km s-min=1.2km az=6.0, ISK 23 20:07:49.4:37.08N-2782E, h8km, MD3.0, ATH 23 20:07:50.9, 3697N-2782E, h17km, 1km, MD3.1/4, ISC 23 20:07:49.7:0.5, 3704N-004:2806E:004, h14km, 5km, n14, o068/18, Turkey

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, KKKT, Khon Kaen, etc. Includes stations like CHKZ, Chkalovo, HBR, Khabarovsk, etc.

ISCJB 23 20:12:36.2:0.4, 147N-005:9709E:004, h26km, mb4.7/62, MS4.1/13, Error ellipse: s-maj=7.8km s-min=5.7km az=42.0, MOS 23 20:12:37.7:1.0, 155N-9706E, h33km, mb4.8/26, Error ellipse: s-maj=11.8km s-min=6.4km az=105.8, BUJ 23 20:12:38.3, 209N-9753E, h10km, mb4.9, mb4.8, Ms4.4, Ms24.1, IDC 23 20:12:38.2:0.6, 145N-9702E, h25km, 3km, mb4.3/17, mb1 4.3/18, mb1mx4.2/23, mbtimp4.4/18, ML3.7/1, MS3.7/2, Ms1 3.7/2, ms1mx2.8/29, Error ellipse: s-maj=21.1km s-min=10.6km az=47.0, NEIC 23 20:12:38.4:0.3, 149N-9708E, mb4.6/18, Error ellipse: s-maj=7.5km s-min=5.1km az=219.0, SZGRF 23 20:12:40.4:3.1, 170N-9716E, h33km, mb4.3, Northern Sumatera, Indonesia, ISC 23 20:12:38.0:0.4, 151N-005:9710E:004, h27km, h27km, 8km, p-P, n135, o594/139, mb4.7/62, MS4.1/13, 15C-4D, Northern Sumatera

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, KKKT, Khon Kaen, etc. Includes stations like ASAJ, Asahikawa, AKTO, Aktyubinsk, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like AKASG, MALIN ROSA, Muntele Rosu, etc.

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

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

IDC 23 20:13:04.1±8.6, 1379S, 17250E, h0km, mb3.7/3, mb1 4.0/3, mb1mx3.7/4, mbtmpp3.7/3, Error ellipse: s-maj=492.3km s-min=33.6km az=142.0, Vanuatu Islands region

IDC 23 20:36:38.6±1.2, 3465N, 7312E, h0km, mb3.8/9, mb1 3.9/12, mb1mx3.7/25, mbtmpp3.8/12, ML3.6/3, Error ellipse: s-maj=28.1km s-min=25.9km az=84.0

MOS 23 20:52:59.1±0.6, 683S, 15622E, h120km, mb4.4/3, Error ellipse: s-maj=15.9km s-min=14.0km az=70.7

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like ASAR, Alice Springs, ILAR, Eielson Array, etc.

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

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, Warrungarra Arr, etc.

CSEM 23 20:22:25.7±0.9, 3861N, 2860W, h10km, ML1.1, Error ellipse: s-maj=4.3km s-min=3.1km az=7.0, After PDA

IDC 23 20:36:43.6±0.6, 3466N, 003.7320E, h039km, g9km, n57, ±1616/4, mb3.7/8, 1C-4D, Pakistan

MOS 23 20:52:59.1±0.6, 683S, 15622E, h120km, mb4.4/3, Error ellipse: s-maj=15.9km s-min=14.0km az=70.7

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

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like HNR, Honiara, PMG, Port Moresby, etc.

IDC 23 20:23:18.1±1.2, 5621N, 16446E, h0km, mb3.7/5, mb1 4.1/7, mb1mx3.7/24, mbtmpp3.9/7, ML3.7/2, MS3.6/6, Ms1 3.6/6, ms1mx3.7/43, Error ellipse: s-maj=20.6km s-min=15.3km az=18.7

IDC 23 20:36:43.6±0.6, 3466N, 003.7320E, h039km, g9km, n57, ±1616/4, mb3.7/8, 1C-4D, Pakistan

MOS 23 20:52:59.1±0.6, 683S, 15622E, h120km, mb4.4/3, Error ellipse: s-maj=15.9km s-min=14.0km az=70.7

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like AYAN, Aya Nagar, BISR, Bishrakh, etc.

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

IDC 23 20:23:19.4±1.0, 5613N, 16427E, h9km, mb3.9km, ML4.1, Error ellipse: s-maj=17.2km s-min=10.3km az=67.4

IDC 23 20:36:43.6±0.6, 3466N, 003.7320E, h039km, g9km, n57, ±1616/4, mb3.7/8, 1C-4D, Pakistan

MOS 23 20:52:59.1±0.6, 683S, 15622E, h120km, mb4.4/3, Error ellipse: s-maj=15.9km s-min=14.0km az=70.7

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like JASL, Jaibalte, AAK, Ala-Archa, etc.

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

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

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

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

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

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

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

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

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

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

Table with columns: YKA, Yellowknife Ar, 95.69 28 P, 21 06 11.9 -0.1, etc.

HLW 23 21:04:15.3, 3746N-3075E, h33km, Mb3.8
CSEM 23 21:04:18.0, 0.1, 3720N-3068E, h192km, 1km, Mw3.1, Error ellipse: s-maj=2.69km s-min=1.2km az=171.1

ISCJB 23 21:04:20.2, 0.5, 3709N-004:3072E-004, h119km, 5km, Error ellipse: s-maj=6.6km s-min=5.6km az=122.9

NEIC 23 21:04:21.0, 0.1, 3720N-3069E, h33km, MD3.3(ISK), After ISK

ISC 23 21:04:21.6, 3720N-3069E, h111km, MD3.3

NIC 23 21:04:24.7, 0.2, 3713N-3095E, h25km, ML3.1, MW3.1

ISC 23 21:04:21.2, 0.5, 3712N-004:3073E-004, h114km, 6.6km, n45, c083/59, 19C-3D, Turkey

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

MOS 23 21:10:04.4, 0.4, 4316N-4552E, h28km, mb3.7, 1.5C-5D, Error ellipse: s-maj=25.3km s-min=12.6km az=66.6, Eastern Caucasus

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

ATH 23 21:50:34.5, 3617N-2709E, h10km, MD2.9/3

ISCJB 23 21:50:36.0, 3580N-2725E, h30km, MD3.2

ISC 23 21:50:37.2, 0.3, 3591N-2730E, h40km, MD3.2, Error ellipse: s-maj=15.4km s-min=9.5km az=64.2

CSEM 23 21:50:37.2, 0.3, 3591N-2730E, h40km, MD3.2, Error ellipse: s-maj=10.3km s-min=6.4km az=113.0

ISC 23 21:50:37.7, 1.3, 3581N-007:273E-01, h46km, 29km, n8, c080/12, Dodecanese Islands

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

ISCJB 23 22:10:37.5, 0.5, 112S-01:1166E-01, h10km, mb4.4/12, MS3.12, Error ellipse: s-maj=23.6km s-min=7.4km az=100.7

ISC 23 22:10:38.5, 1.1, 112S-01:1165E, h0km, mb3.8/5, mb1 3.9/7, mb1mx3.7/16, mbtmpp3.8/7, ML3.5/2, MS3.2/2, Ms1 3.2/2, ms1mx2.6/18, Error ellipse: s-maj=51.7km s-min=18.8km az=58.0

NEIC 23 22:10:43.3, 0.5, 1121S-1165E, h35km, mb4.2/5, Error ellipse: s-maj=22.0km s-min=8.1km az=53.0

ISC 23 22:10:39.9, 0.5, 112S-01:1166E-01, h10km, n25, c096/31, mb4.4/12, MS3.1/2, South of Sumbawa

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

Table with columns: MBWA, Fitzroy Crossi, 11.16 129 eS, Sn, 22 14 46.6 -19, etc.

NIED 23 22:14:00, 3040N-13870E, h500km, Mw4.3 Best double couple: M2:95000-1015, NP1:9291.00000, 086.00000, -1.68.00000, NP2:930.00000, 023.00000, -1.169.00000

JMA 23 22:14:36.4, 0.3, 3043N-13873E, h482km, Mw4.3

BUI 23 22:14:36.8, 3042N-13829E, h423km, mb4.9, mb4.6

MOS 23 22:14:37.0, 0.8, 3044N-13824E, h442km, mb3.9/19, Error ellipse: s-maj=18.4km s-min=8.8km az=101.4

ISCJB 23 22:14:37.6, 0.4, 3043N-004:13843E-007, h448km, 4km, mb3.9/32, Error ellipse: s-maj=8.9km s-min=6.6km az=2.4

ISC 23 22:14:38.0, 0.7, 3044N-13837E, h438km, 7km, mb3.4/17, mb1 3.5/22, mb1mx3.4/29, mbtmpp4.3/22, Error ellipse: s-maj=14.6km s-min=8.2km az=92.0

NEIC 23 22:14:38.3, 0.9, 3042N-13837E, h438km, 12km, mb4.1/8, Error ellipse: s-maj=18.1km s-min=11.2km az=106.0

ISC 23 22:14:39.0, 0.4, 3050N-005:13844E-007, h446km, 4km, n91, c103/105, mb3.9/32, 2D, Southeast of Honshu

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

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

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

Table with columns: LSA, Lhasa, 40.69 281 eP, P, 22 21 39.6 +0.6, etc.

NEIC 23 22:50:07.5, 2702S-7132W, h31km, ML3.6(GUC), After GUC

GUC 23 22:50:07.5, 0.8, 2702S-7132W, h31km, 9km, MD3.6, ML3.6, 4C-1D, Near coast of northern Chile

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

Table with columns: TLL, LLL, TLL, TLL. Values include comp=N,357nm,0.4s, Tololo Astrono, 3.17 172, 10.4s, 22 51 34.7 +2.9, 22 52 00.4, 22 50 54.7 +2.3, 22 51 34.7 +2.9.

CSEM 23 22:58:21.0, 2.0, 4, 3881N:2935E, h2km, 2km, MD3.5, Error ellipse: s-maj=2.7km s-min=1.5km az=72.0, ISCJB 23 22:58:22.9, 0.3, 3882N:002.2935E.003, h10km, Error ellipse: s-maj=3.5km s-min=2.9km az=31.8, ISK 23 22:58:22.1, 3880N:2934E, h5km, MD3.5, ISC 23 22:58:23.1, 0.3, 3882N:002.2935E.003, h10km, n31, c095/43, Turkey

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ResC. Lists stations like GDZ, KHL, ALT, MANT, DST, TKTP, etc.

NEIC 23 23:02:13.9, 4509S:16737E, h81km, ML4.3(WEL), After WEL 23 23:02:14.0, 2, 4513S:16736E, h84km, 2km, ML4.3/14, 2D, Error ellipse: s-maj=2.0km s-min=1.2km az=90.0, South Island

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ResC. Lists stations like DCZ, MSZ, MLZ, WHZ, WKZ, etc.

KRSC 23 23:26:53.8: 1.8, 6152N:16862E, h3km, 6km, ML4.7, BUI 23 23:26:53.1, 6146N:16811E, h4km, mb4.9, mb4.8, Ms4.6, Ms4.5

IDC 23 23:26:54.2, 0.4, 6149N:16832E, h0km, mb4.7/21, mb1 4.9/23, mb1mx4.8/26, mbtMp4.7/23, ML4.3/2, MS3.9/14, Ms1 3.9/14, ms1mx3.6/36, Error ellipse: s-maj=11.8km s-min=11.4km az=103.0

MOS 23 23:26:54.5: 0.8, 6159N:16829E, h10km, mb5.1/102, MS4.2/17, Error ellipse: s-maj=9.1km s-min=3.8km az=93.7

ISCJB 23 23:26:55.0: 0.1, 6158N:002.16833E.004, h13km, mb5.0/212, MS4.2/34, Error ellipse: s-maj=3.3km s-min=2.3km az=100.3

SZGRF 23 23:26:55.2, 6088N:16725E, h33km, mb5.2, Eastern Siberia, Russia

NEIC 23 23:26:56.0: 0.1, 6155N:16832E, h10km, mb5.0/124, MS4.1/3, Error ellipse: s-maj=3.6km s-min=2.3km az=10.0, ISC 23 23:26:56.8: 0.1, 6163N:002.16832E.004, h14km, h14km, 5km, p-P, n540, c089/555, mb5.0/212, MS4.2/34, 40C-15D, Eastern Siberia

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ResC. Lists stations like KAMR, OSSR, KBG, KBTR, etc.

Main data table with columns: BKI, KLY, KRKR, CIRP, etc. Includes station codes and various time/azimuth/residual data.

Table with columns: MDJ, MDJ, DLBC, DLBC, etc. Includes station codes and various time/azimuth/residual data.

Table with columns for station ID, name, coordinates, elevation, and various status codes. Includes stations like NJ2, FFC, MSO, WVD, etc.

Table with columns for station ID, name, coordinates, elevation, and various status codes. Includes stations like LOHW, REDW, REDW, etc.

Table with columns for station ID, name, coordinates, elevation, and various status codes. Includes stations like AAK, AAK, AAK, etc.

Table with columns for station code, frequency, name, and various signal quality metrics (e.g., S/N, SNR, SNR+3, SNR+4, SNR+5, SNR+6, SNR+7, SNR+8, SNR+9, SNR+10, SNR+11, SNR+12, SNR+13, SNR+14, SNR+15, SNR+16, SNR+17, SNR+18, SNR+19, SNR+20, SNR+21, SNR+22, SNR+23, SNR+24, SNR+25, SNR+26, SNR+27, SNR+28, SNR+29, SNR+30, SNR+31, SNR+32, SNR+33, SNR+34, SNR+35, SNR+36, SNR+37, SNR+38, SNR+39, SNR+40, SNR+41, SNR+42, SNR+43, SNR+44, SNR+45, SNR+46, SNR+47, SNR+48, SNR+49, SNR+50).

Table with columns for station code, frequency, name, and various signal quality metrics (e.g., S/N, SNR, SNR+3, SNR+4, SNR+5, SNR+6, SNR+7, SNR+8, SNR+9, SNR+10, SNR+11, SNR+12, SNR+13, SNR+14, SNR+15, SNR+16, SNR+17, SNR+18, SNR+19, SNR+20, SNR+21, SNR+22, SNR+23, SNR+24, SNR+25, SNR+26, SNR+27, SNR+28, SNR+29, SNR+30, SNR+31, SNR+32, SNR+33, SNR+34, SNR+35, SNR+36, SNR+37, SNR+38, SNR+39, SNR+40, SNR+41, SNR+42, SNR+43, SNR+44, SNR+45, SNR+46, SNR+47, SNR+48, SNR+49, SNR+50).

Table with columns for station code, frequency, name, and various signal quality metrics (e.g., S/N, SNR, SNR+3, SNR+4, SNR+5, SNR+6, SNR+7, SNR+8, SNR+9, SNR+10, SNR+11, SNR+12, SNR+13, SNR+14, SNR+15, SNR+16, SNR+17, SNR+18, SNR+19, SNR+20, SNR+21, SNR+22, SNR+23, SNR+24, SNR+25, SNR+26, SNR+27, SNR+28, SNR+29, SNR+30, SNR+31, SNR+32, SNR+33, SNR+34, SNR+35, SNR+36, SNR+37, SNR+38, SNR+39, SNR+40, SNR+41, SNR+42, SNR+43, SNR+44, SNR+45, SNR+46, SNR+47, SNR+48, SNR+49, SNR+50).

24d 1h

Table with columns: BOM/BOM, Bombay, 76.15 284 ex, x, 23 37 54.6, 23 37 57.0, MGR/LKD/KAD, Morigerati/Levikas/Karad, 76.20 339 P, 76.62 335 eP, 76.89 282 eP, x, P, P, 23 38 44.4 -0.2, 23 38 45.6 -1.3, 23 38 47.6 -0.7, 23 38 49.3, TIP/TIP, Timpagrande, 76.92 338 eP, P, 23 38 49.0 +0.4, 23 38 58.7 -1.0, MIB/MIB, Mutribah, 77.25 310 eP, P, 23 38 49.0 -1.4, 23 38 51.4, GRI/GRI, Girifalco, 77.33 338 P, P, 23 38 50.9 0.0, GRI/GRI, 2.41nm, 0.8s, mb5.4, 77.33 338 P, P, 23 38 50.9 0.0, UMR/UMR, Umm Al-Rimam, 77.34 310 eP, Amb, 23 38 49.7 -1.3, 23 38 51.7, NAY/NAY, Al-Naaiem, 77.78 310 eP, P, 23 38 52.2 -1.3, 23 38 54.9, RDF/RDF, Al-Radifah, 77.96 310 eP, Amb, 23 38 54.4 -0.1, 23 38 55.6, ESCD, Sonseca Array, 78.55 354 P, P, 23 38 59.1 -0.3, KAKA, Kaka, 79.31 216 eP, P, 23 39 00.8 -1.1, CTA, Charters Tower, 83.33 201 eP, P, 23 39 24.4 +1.2, CTA, Charters Tower, 83.33 201 eP, P, 23 39 24.4 +1.2, WRAB, Tennant Creek, 85.70 212 P, P, 23 39 36.8 +1.6, WRAB, 2.14nm, 0.9s, mb5.3, 85.70 212 P, P, 23 39 36.8 +1.6, WRAB, Warramunga Arr, 85.71 212 P, P, 23 39 37.7 -1.8, 23 39 36.6 -1.5, WRA, Warramunga Arr, 85.72 212 P, P, 23 39 33.7 -1.6, WRA, Warramunga Arr, 85.72 212 P, P, 23 39 36.4 +1.1, PPT, Papeete, 85.73 140 LR, LR, 00 08 18.0, FITZ, Fitzroy Crossi, 86.41 220 eP, P, 23 39 37.1 -1.6, FITZ, 2.9nm, 0.9s, mb5.0, 85.73 140 LR, LR, 00 08 18.0, ASAR, Alice Springs, 89.39 211 P, P, 23 39 52.1 -0.8, ASAR, Alice Springs, 89.39 211 P, P, 23 39 52.2 -0.8, CPD, Cerro la Pandu, 89.72 51 P, P, 23 39 55.0 +0.5, TORD, Torodi Ar. Bea, 104.72 347 PP, PP, 23 45 16.3 -5.7, VNDA, Vanda, 138.96 182 PKP, PKP, 23 46 20.8 -2.0, VNDA, Vanda, 138.96 182 PKP, PKP, 23 46 20.8 -2.0, VNDA, Vanda, 138.96 182 PKP, PKP, 23 46 20.8 -2.0, VNDA, Vanda, 138.96 182 PKP, PKP, 23 46 20.8 -2.0, MAW, Mawson, 149.35 226 PKP, PKP, 23 46 42.7 -2.4, MAW, Mawson, 149.35 226 PKP, PKP, 23 46 42.7 -2.4, USHA, Ushuaia, 150.24 103 PKP, PKP, 23 46 43.7 -3.6, QSPA, South Pole Qui, 151.40 180 eP, eP, 23 46 42.1 -1.9, QSPA, South Pole Qui, 151.40 180 eP, eP, 23 46 42.7 -2.9, NIED 23 23:54:00, 2790N, 1320E, h38km, Mw3.7, Best double couple: M4.450000, 1014 N, P1.342000, 882.00000, lambda-8.00000, NP2.3138.00000, delta2.00000, lambda-172.00000, JMA 23 23:54:36.0, 0.1, 2789N, 13023E, h61km, 2km, M3.8, Ryukyu Islands

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, JZK, Kikaishima, 0.48 332 P, P, 23 54 47.9 +0.1, JZK, JAM, Amami Oshima, 0.76 313 P, P, 23 54 51.4 +0.4, JAM, JTK, Tokunoshima, 1.14 265 P, P, 23 55 01.7 -0.3, JTK, JTK, Tokunoshima, 1.14 265 P, P, 23 55 04.6 +0.5, JTK, JNN, Nakanoshima, 1.97 351 P, P, 23 55 07.6 +0.6, JNN, JOW, Kunigami, 2.03 329 P, P, 23 55 08.6 +0.7, JOW, JIH, Iheya, 2.18 248 P, P, 23 55 31.3 -0.9, JIH, JIMZ, Minamidaito, 2.25 157 eP, P, 23 55 35.4 -0.5, JIMZ, JKC, Kuchinoerabu, 2.56 359 P, P, 23 55 16.1 +1.0, JKC, JYT2, Tamagusuku, 2.82 232 P, P, 23 55 19.6 +1.0, JYT2, JTN, Tanegashima 3, 2.83 13 P, P, 23 55 19.7 +0.9, JTN, JAGN, Aguni-jima, 2.96 245 P, P, 23 55 19.7 +0.9, JAGN, JKE, Kume jima 2, 3.44 24 P, P, 23 55 53.9 -0.9, JKE, JKE, Kume jima 2, 3.44 24 P, P, 23 56 27.3 +0.2, 23 56 06.8 +0.1, NIED 24 00:03:00, 24.10N, 121.70E, h41km, Mw3.7, Best double couple: M4.270000, 1214 N, P1.342000, 860.00000, lambda72.00000, NP2.3237.00000, delta3.00000, lambda119.00000, JMA 24 00:03:48.2, 0.2, 2414N, 12171E, h68km, M3.8, Taiwan

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, NWAO, Narogin (SRO), 24.87 186 P, P, 00 13 56.8 +1.0, STKA, Stephens Creek, 31.01 143 P, P, 00 14 50.0 -0.3, STKA, Stephens Creek, 31.01 143 P, P, 00 14 50.0 -0.3, MKAR, Makanchi Array, 64.14 332 P, P, 00 19 04.1 -0.1, MKAR, Makanchi Array, 64.14 332 P, P, 00 19 04.1 -0.1, CKRZ, Chkalovo, 74.29 332 P, P, 00 20 06.1 -0.3, CSEM 24 00:15:31.7, 0.4, 3743N, 2087E, h2km, ML3.5, Error ellipse: s-maj=8.2km s-min=2.6km az=57.0, ATH 24 00:15:33.3, 3765N, 2087E, h4km, MD3.5/8, ML3.5, ISCJB 24 00:15:34.2, 0.1, 3758N, 205.0289E, 006, h10km, Error ellipse: s-maj=28.8km s-min=13.2km az=101.6, THE 24 00:15:35.9, 3765N, 2087E, h6km, ML2.9, ISC 24 00:15:34.5, 0.1, 3755N, 005.2089E, 007, h10km, n23, c122/29, 1C, Ionian Sea

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, TBP, Tagbilaran, 1.47 78 eP, Pn, 01 05 25.4 -0.7, TBP, Tagbilaran, 1.47 78 eP, Pn, 01 05 43.7 -1.8, PAGZ, Pagadian, 1.81 147 eP, S, 01 05 31.3 +0.6, PAGZ, Pagadian, 1.81 147 eP, S, 01 05 31.3 +0.6, CUYO, Cuyo Island, 2.00 317 eP, S, 01 05 54.3 +0.4, CUYO, Cuyo Island, 2.00 317 eP, S, 01 05 54.3 +0.4, RCP, Roxas, 2.19 9 P, P, 01 05 38.0 +2.0, RCP, Roxas, 2.19 9 P, P, 01 05 38.0 +2.0, MSLP, Maasin, 2.53 73 eP, S, 01 05 06.5 +2.3, MSLP, Maasin, 2.53 73 eP, S, 01 05 41.5 +0.8, ISCJB 24 01:06:45.7, 0.4, 3204N, 005.13832E, 009, h396km, 5km, mb3.5/19, Error ellipse: s-maj=12.1km s-min=7.5km, MOS 24 01:06:45.8, 0.9, 3203N, 138.02E, h391km, mb3.4/13, Error ellipse: s-maj=28.8km s-min=13.2km az=101.6, NEIC 24 01:06:46.7, 0.8, 3200N, 138.12E, h384km, 7km, mb3.4/2, Error ellipse: s-maj=13.8km s-min=10.2km az=80.0, JMA 24 01:06:47.6, 0.2, 3224N, 138.34E, h401km, M3.9, IDC 24 01:06:47.6, 0.2, 3224N, 138.15E, h394km, 7km, mb3.1/14, mb1.3/2.16, mb1mx3.2/24, mbtmp3.17, Error ellipse: s-maj=17.0km s-min=12.9km az=75.0, ISC 24 01:06:47.0, 0.5, 3209N, 006.13827E, 009, h390km, 5km, n58, e190770, mb3.5/19, 1C, Southeast of Honshu

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like FWVZ Far West T-bar, WNVZ Wahianoa, MOVZ Moawhango, etc.

Table with columns: SNB, Station Name, Az, Phase ID, Time, Res. Includes stations like SNB Saturna Island, WSLR Whistler, HNB Haney, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like ATH 24 01:58:31.6, CSEM 24 01:58:32.1, THE 24 01:58:34.6, etc.

BJI 24 01:25:08.6, 4900N:12869W, h10km, mB4.3, Ms4.4, Ms2.3

ISCJB 24 01:25:12.4, 0.7, 4908N:002:12878W, 0.05, h8km, 5.5km, mb3.9/3, MS3.3/3, Error ellipse: s-maj=5.5km s-min=3.7km az=130.8

PGC 24 01:25:12.2, 4893N:12901W, h10km, ML3.9/1, Mw4.3, 226km southwest of Gold R., Bo West of Vancouver Island, British Columbia

NEIC 24 01:25:12.0, 4893N:12901W, h9km, mb3.9/6, Mw4.3(PGC), After PGC.

IDC 24 01:25:15.0, 1.8, 4913N:12862W, h0km, mb3.7/2, mb1.3/10, mb1mx3.7/26, mbmp3.7/10, ML3.5/8, MS3.3/7, Ms1.3/2.7, ms1mx2.8/50, Error ellipse: s-maj=31.1km s-min=10.6km az=64.0

ISC 24 01:25:14.8-0.8, 4913N:002:12878W, 0.05, h14km, 6km, n92, r127/119, mb3.9/3, MS3.3/3, 2C-6D, Vancouver Island region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BPBC Brooks Peninsula, EDB Eliza Dome, ETB Estevan Point, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like BMBC Bull Mountain, YBH Yreka Blue Hor, DLBC Dease Lake, etc.

ISCJB 24 01:57:28.7, 2.2, 343S:008:1396E, 0.1, h84km, 22km, mb3.6/3, Error ellipse: s-maj=22.3km s-min=11.6km az=43.1

NEIC 24 01:57:30.0, 2.0, 340S:1396E, h83km, 20km, mb4.2/2, Error ellipse: s-maj=19.7km s-min=15.7km az=141.1

IDC 24 01:57:30.7, 3.7, 336S:1396E, h88km, 36km, mb3.6/5, mb1.3/7.6, mb1mx3.6/13, mbtp4.0/6, MS3.1/1, Ms1.3/1.1, ms1mx2.5/14, Error ellipse: s-maj=30.3km s-min=14.8km az=102.0

ISC 24 01:57:29.1, 7.8, 345S:01:1396E, 0.1, h73km, 17km, n11, r119/17, mb3.6/3, Irian Jaya

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PMG Port Moresby, KAKA Kakadu, WRAB Tennant Creek, etc.

MAN 24 02:11:46.6, 942N:12239E, h10km, mb2.0, ML3.7, MS2.5, ID, Negroes

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like SNPH Sibulan, GUIM Jordan, PAGZ Pagadian, etc.

NEIC 24 02:53:13.8, 7.1, 4302N:1430W, h10km, MN2.8(MDD), Error ellipse: s-maj=78.5km s-min=9.7km az=108.0

MDD 24 02:53:15.3, 1.8, 4299N:1414W, h0km, mb4.0/7, Error ellipse: s-maj=16.9km s-min=13.5km az=124.0, PRXIMO

IGL 24 02:53:15.6, 4301N:1412W, h2km, ML3.1, ISCJB 24 02:53:17.8, 0.9, 4272N:004:1374W, h10km, Error ellipse: s-maj=7.1km s-min=6.2km az=26.5

INMG 24 02:53:17.7, 1.5, 4308N:1454W, h10km, Mb3.9, ML2.3, Error ellipse: s-maj=7.0km s-min=4.5km az=102.0

CSEM 24 02:53:18.9, 0.6, 4275N:1356W, h10km, mb4.0/7, Error ellipse: s-maj=11.1km s-min=7.9km az=109.0

ISC 24 02:53:19.6, 0.9, 4281N:004:1374W, 0.06, h10km, n59, r150/107, North Atlantic Ocean

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like EMAZ Mazaricos, STS Santiago, PTO Porto, etc.

873

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, h m s ISC. Includes stations like KBTR Krutoberegovo, SMKR Semkarok, BDR Baidarnaya, etc.

ISCJB 24 03:50:04.9-1.1, 22429N,006-143.1E:02, h183km, 11km, mb3.7/11, Error ellipse: s-maj=28.3km s-min=10.3km

IDC 24 03:50:04.9-1.1, 22429N, 143.03E, h167km, 16km, mb3.4/9, mb1.3/6.11, mb1mx3.2/21, mbmp4.0/11, Error ellipse: s-maj=28.1km s-min=11.0km az=91.0

NEIC 24 03:50:08.1-0.5, 2239N, 143.03E, h200km, mb4.1/2, Error ellipse: s-maj=26.0km s-min=9.8km az=86.0

ISC 24 03:50:05.8-1.1, 2250N,006-143.2E:02, h176km, 11km, n16, c#58717, mb3.7/11, Volcano Islands region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, h m s ISC. Includes stations like CBJJ Chichijima, GUMO Guam, WRA Warramunga Arr, etc.

ISCJB 24 03:55:53.8-0.5, 6046N,006-165.8E:01, h10km, mb3.9/12, Error ellipse: s-maj=9.0km s-min=8.7km az=155.8

MOS 24 03:55:53.4-0.9, 6051N,165.88E, h10km, mb4.2/7, Error ellipse: s-maj=30.4km s-min=12.9km az=97.7

IDC 24 03:55:54.9-0.9, 6062N,165.85E, h0km, mb3.8/9, mb1.4/1.10, mb1mx3.8/26, mbmp3.9/10, ML3.5/1, Error ellipse: s-maj=22.4km s-min=14.1km az=54.0

NEIC 24 03:55:56.1-0.4, 6056N,165.83E, h10km, mb4.3/5, Error ellipse: s-maj=8.6km s-min=7.0km az=181.0

ISC 24 03:55:56.8-0.4, 6055N,008-165.8E:01, h17km, 35km, n34, c#711/35, mb3.9/12, Eastern Siberia

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, h m s ISC. Includes stations like BILL Bilibino, FX1 Attu Island-F, YAK Yakutsk, etc.

2006 APR

comp=Z,1.3nm,0.6s,mb4.0,baz=316,slow=2.8,SNR=16
FINES FINES Array B 54.46 338 P P 04 05 21.2 -1.9
AKT AKTYubinsk 55.13 312 P P 04 05 28.0 0.0

ISCJB 24 04:09:27.3-0.5, 40.13N,002-2387E:004, h16km, 6km, Error ellipse: s-maj=5.5km s-min=4.1km az=20.5

CSEM 24 04:09:27.5-0.2, 40.12N,2377E, h15km, MD2.9, Error ellipse: s-maj=4.7km s-min=3.2km az=65.0

THE 24 04:09:27.3-0.5, 40.13N,2387E, h8km, ML2.4

ATH 24 04:09:27.1-0.2, 40.22N,2385E, h36km, 1km, MD2.9/4

ISC 24 04:09:26.7-0.5, 40.13N,002-2383E:005, h16km, 6km, n15, c#1062/7, Greece

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, h m s ISC. Includes stations like PAIG Paliouri, PLG Polygyros, SOH Sokhos, etc.

ISCJB 24 04:10:18.4-0.4, 3341N,004-4692E:003, h10km, mb4.0/17, Error ellipse: s-maj=6.4km s-min=3.8km az=31.0

CSEM 24 04:10:19.9-0.1, 3337N,4687E, h25km, mb4.2/9, Error ellipse: s-maj=2.2km s-min=2.2km az=6.0

MOS 24 04:10:20.2-1.3, 3368N,4692E, h10km, mb4.1/7, Error ellipse: s-maj=28.8km s-min=18.3km az=119.2

IDC 24 04:10:21.0-1.8, 3364N,4714E, h0km, mb3.5/8, mb1.3/6.8, mb1mx3.5/22, Error ellipse: s-maj=43.2km s-min=25.4km az=152.0

NEIC 24 04:10:22.4-0.1, 3328N,4693E, h28km, 29km, mb4.4/4, ML3.5(THR), MN3.7(TEH), Error ellipse: s-maj=22.5km s-min=9.5km az=205.0

TEH 24 04:10:23.2, 3354N,4707E, h10km, Mn3.7

THR 24 04:10:24.9-0.5, 3360N,4726E, h14km, 3km, ML3.5

ISC 24 04:10:20.5-0.4, 3341N,004-4692E:003, h10km, n68, c#145/85, mb4.0/17, 1C, Iran-Iraq border region

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, h m s ISC. Includes stations like IDHR Dehrash, SHGR Shooshtar-Gas, BHD Baghdad, etc.

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

ASCASO Ashtian 2.76 66 eP Pn 04 11 06.7 +1.8

24d 4h

comp=Z,0.5nm,0.6s,mb3.5,baz=157,slow=10,SNR=3.5
FINES FINES Array B 31.07 341 P P 04 16 40.0 +1.2
FINES FINES Array B 31.07 341 P P 04 16 40.0 +1.2

CASC 24 04:15:33.6-2.8, 1293N,8904W, h43km, 130km, MD3.8, ML3.3, 10C-4D, Off coast of central America

LCBS La Ceiba 0.72 417 iP Pn 04 15 53.9 +6.6

SNET Serv Nac Est T 0.77 346 iP Pn 04 15 48.4 +0.3

LBRS Las Brisas 0.80 359 iP Pn 04 15 53.3 +6.9

LFU La Fuente 0.81 355 iP Pn 04 15 55.4 +6.8

GOLOS Boqueron 0.83 343 iP Pn 04 15 55.6 +6.7

VSM San Miguel 0.86 346 iP Pn 04 15 57.2 +7.5

BLML Bellamira 0.93 57 iP Pn 04 15 57.5 +7.3

SBLS San Blas 1.07 328 eS Pn 04 16 11.4 +9.1

SJNE San Jose 1.08 329 iP Pn 04 16 14.7 +9.0

SNUE San Jose 1.08 329 iP Pn 04 15 58.7 +6.5

CNCH Conchagua 1.22 74 iP Pn 04 16 04.4 +7.3

MBDL Robledal 1.33 332 eP Pn 04 16 18.9 +9.2

MTOT Montecristo 2 1.49 348 iP Pn 04 16 04.8 +6.9

IXG Ixcapa 1.85 312 iP Pn 04 16 23.9 +7.8

IXG Ixcapa 1.85 312 iP Pn 04 16 23.9 +7.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

LEON Leon 2.15 104 eP Pn 04 16 07.8 +0.8

NIED 24 04:28:00, 3830N-13980E, h155km, Mw4.9 Best double couple: M2:49000,1016 NP1:9,322,00000; 874.00000, L:26.00000, NP2:60.00000, 865.00000,

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like ARSA Arzberg, WUAZ Wupatki, WUAZ WUAZ, BUA Bochum-Univer, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like ASAR Alice Springs, NVAR Mina Array Bea, ANMO Albuquerque, etc.

ISCJB 24 04:56:17.9.0.5, 1279N.007.8848W.005, h66km, 5km, mb4.1/12, Error ellipse: s-maj=13.5km s-min=4.3km az=69.6

NEIC 24 04:56:17.3.0.8, 1277N.8854W, mb4.4/6, Error ellipse: s-maj=27.6km s-min=12.3km az=53.0

CASC 24 04:56:18.8.1.8, 1277N.8850W, h39km, 182km, MD4.1, ML3.8, mb4.4(NEIC)

ISC 24 04:56:19.3.0.8, 1286N.007.8845W.005, h78km, 5km, n53, a190151, mb4.1/12, 12C-18C, Off coast of central America

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like VSM San Miguel, BLML Beliamira, CNCH Conchagua, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like TELN Telica, CNGN Cerro Negro, MIRN Miramar, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WILN Americas 2, TICN Ticuantepe, IKG Ixapaco, etc.

ISCJB 24 05:11:44.0.6, 150S.01x1738W.0.1, h10km, mb4.3/10, MS3.77, Error ellipse: s-maj=24.4km s-min=12.2km az=104.9

NEIC 24 05:11:46.1.0.6, 150Sx17373W, h10km, mb4.6/4, Error ellipse: s-maj=23.7km s-min=12.5km az=140.0

ISC 24 05:11:46.1.0.6, 151S.01x1737W.01, h10km, n20, a09216, mb4.3/10, MS3.77, 1C, Tonga Islands

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like SBA Scott Base, VNA Vanda, VNA Vanda, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like NVAR Mina Array Bea, GSPA South Pole Qui, ILAR Eielson Array, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PDAR Pinedale Array, MAW Mawson, YKA Yellowknife Arr, etc.

ISCJB 24 05:24:13.6.1.7, 3738N.004x2217E.005, h66km, 12km, Error ellipse: s-maj=7.1km s-min=5.9km az=25.8

ATH 24 05:24:13.7.7, 3745N.2213E, h16km, 1km, MD3.5/8, ML3.2

CSEM 24 05:24:14.1.0.1, 3745N.2217E, h2km, ML3.2, Error ellipse: s-maj=2.3km s-min=1.6km az=92.0

ISC 24 05:24:15.0.0.9, 3736N.005.2220E.006, h13km, 9km, n20, a094/26, Southern Greece

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like ITM Ithomi, VLI Veliiai, RLS Riotos of Patr, etc.

KRSC 24 05:25:10.0.1.9, 4916N.15651E, h32km, 9km, ML3.9, Kuril Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like ALID Alaid, MIPR Malaya Ipe'ka, RUS Russkaya, etc.

ATH 24 05:49:03.8, 3760N.2094E, h5km, MD3.7/5

ISCJB 24 05:49:04.6.1.0, 3762N.006x2098E.007, h2km, Error ellipse: s-maj=10.4km s-min=6.1km az=82.6

CSEM 24 05:49:05.1.0.3, 3763N.2109E, h2km, MD3.7, Error ellipse: s-maj=7.0km s-min=4.4km az=46.0

ISC 24 05:49:05.1.1.1, 3762N.006.2099E.007, h2km, n12, a0871/14, Ionian Sea

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like RLS Riotos of Patr, VLS Valsamata, ITM Ithomi, etc.

KRSC 24 06:00:17.7.0.2, 5642N.16134E, h27km, 2km, ML3.8, Near east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like BDR Baidarnaya, SMKR Semkarok, SRKR Sorokina, etc.

877 TUMR Esso 1.56 253 eS Sn 06 00 57.8 +0.7 ESO Esso 1.56 253 eP Pn 06 00 44.0 +0.4 ESO Esso 1.56 253 eS Smax Sn 06 01 00.3 +0.4

ISCJB 24 06:03:51.4-0.5,3755N:003.7220E:006,h114km,5km, mb4.2/19,Error ellipse: s-maj=8.0km s-min=4.1km az=132.3

IDC 24 06:03:52.5-4.9,3753N:7233E,h108km,42km,mb3.9/9, mb1.4/1/2,mb1mx3.8/21,mbtmp4.3/12, Error ellipse: s-maj=26.3km s-min=19.3km az=50

MOS 24 06:03:54.7,3811N:7213E,h144km,mb4.7,mb4.5 MOS 24 06:03:55.2,1.2,3788N:7231E,h132km,mb4.1/12, Error ellipse: s-maj=15.9km s-min=5.9km az=92.9

NEIC 24 06:03:56.3,1.9,3793N:7226E,h122km,15km,mb4.0/9, Error ellipse: s-maj=17.5km s-min=12.9km az=170.0

NNC 24 06:04:05.3,6.2,3855N:7202E,h169km,39km,mb3.3, mpv5.3, Error ellipse: s-maj=69.0km s-min=30.9km az=15.0

ISC 24 06:03:52.6-0.5,3755N:003.7219E:006,h113km,5km, n107, r132/125,mb4.2/19,11C-3D,Tajikistan

Code Station Name Az AZZ Phase ID Time Res ISC h m s ISC KSH Kashi 3.56 55 Op Pn 06 04 49.1 +3.1 KSH Kashi 3.56 55 eP Pn 06 05 28.8 +1.5

KSH Kashi 3.56 55 LR LR 06 05 28.8 +1.5 KSH comp=E,791nm,4.4s LR LR 06 05 28.8 +1.5

CHKZ Chkalovo 16.17 357 P Pn 06 07 31.0 -2.2 CHKZ Chkalovo 16.17 357 eP Pn 06 07 30.9 -2.2

CHKZ Chkalovo 16.17 357 eP Pn 06 07 30.9 -2.3 AKTK Aktyubinsk 16.39 326 P Pn 06 07 35.2 -0.7 AKTK Aktyubinsk 16.39 326 S Pn 06 07 26.6 -1.6

AKTO Aktyubinsk 16.39 326 S Pn 06 07 35.2 -0.7 AKTO Aktyubinsk 16.39 326 S Pn 06 07 35.2 -0.7

AKTO Aktyubinsk 16.39 326 S Pn 06 07 35.2 -0.7 AKTO Aktyubinsk 16.39 326 S Pn 06 07 35.2 -0.7

AKTO Aktyubinsk 16.39 326 S Pn 06 07 35.2 -0.7 AKTO Aktyubinsk 16.39 326 S Pn 06 07 35.2 -0.7

AKTO Aktyubinsk 16.39 326 S Pn 06 07 35.2 -0.7 AKTO Aktyubinsk 16.39 326 S Pn 06 07 35.2 -0.7

AKTO Aktyubinsk 16.39 326 S Pn 06 07 35.2 -0.7 AKTO Aktyubinsk 16.39 326 S Pn 06 07 35.2 -0.7

AKTO Aktyubinsk 16.39 326 S Pn 06 07 35.2 -0.7 AKTO Aktyubinsk 16.39 326 S Pn 06 07 35.2 -0.7

AKTO Aktyubinsk 16.39 326 S Pn 06 07 35.2 -0.7 AKTO Aktyubinsk 16.39 326 S Pn 06 07 35.2 -0.7

comp=Z,6.8nm,0.6s,mb4.7 24d 6h MOS 24 06:04:11.9-1.0,4262N-4356E,h22km,mb3.5/1,2C-3D, Error ellipse: s-maj=47.8km s-min=16.5km az=54.8

Code Station Name Az AZZ Phase ID Time Res ISC h m s ISC DIGR Digorskoe uzhe 0.28 31/PG S Pb 06 04 18.7 +0.3

IDC 24 06:21:30.0-2.3,5023N-1888E,h0km,mb1.3/8/2, mb1mx3.2/17,mbtmp3.7/2,ML3.0/2, Error ellipse: s-maj=45.2km s-min=11.2km az=136.0

Code Station Name Az AZZ Phase ID Time Res ISC h m s ISC OJC Ojcow 0.54 92 Op Pn 06 21 40.0 0.0

IDC 24 06:23:52.1-9,452S-15204E,h0km,mb3.5/3,mb1.3/9/4, mb1mx3.6/15,mbtmp3.6/4,ML4.0/1,MS2.8/1,MS1.2/8/1, ms1mx2.3/22, Error ellipse: s-maj=121.7km s-min=28.6km az=123.0, New Britain region

Code Station Name Az AZZ Phase ID Time Res ISC h m s ISC PMG Port Moresby 6.86 225 Op LR 06 27 43.4

IDC 24 06:26:59.0-0.6,5499N:16199E,h0km,mb4.1/1/6, mb1.4/3/17,mb1mx4.2/26,mbtmp4.1/17,ML4.3/1,MS3.4/2, MS1.3/3/2,ms1mx2.6/39, Error ellipse: s-maj=18.1km s-min=13.0km az=20.0

Code Station Name Az AZZ Phase ID Time Res ISC h m s ISC MKZ Mys Kozlova 0.47 230 P Pn 06 27 13.9 -1.1

Code Station Name Az AZZ Phase ID Time Res ISC h m s ISC SPN Mys Shipunski 2.24 219 P Pn 06 27 38.5 -3.1

Table with columns: VTS, Vitosha, 1.65 332 ePb, P, 07 57 04.3 +0.6, etc.

IS/CJB 24 08:19:17.0.0.8, 1085N.004:6259W.004, h120km, 7km, Error ellipse: s-maj=8.0km s-min=4.6km az=99.5

FUNV 24 08:19:18.4, 1098N.6243W, h106km, MW3.0

TRN 24 08:19:19.6, 1083N.6248W, h115km, MD3.3

NEIC 24 08:19:23.6, 1131N:6220W, h6km, MD3.2(TRN), After TRN.

ISC 24 08:19:18.0.0.8, 1086N.004:6258W.004, h114km, 8km, n21, c1915/35, 1C-1D, Near coast of Venezuela

Table with columns: Code, Station Name, A° AZ°, Op, Phase ID, Time, Res, ISC. Includes stations like GUIV, CRUV, ITEX, etc.

IS/CJB 24 08:21:35.9.1.1, 3754N.006:2093E.008, h10km, Error ellipse: s-maj=10.5km s-min=5.5km az=96.7

ATH 24 08:21:35.2, 3757N:2093E, h12km, 1km, MD3.4/6

THE 24 08:21:35.3, 3738N:2079E, h13km

CSEM 24 08:21:37.3.0.3, 3757N:2092E, h12km, MD3.4, Error ellipse: s-maj=9.1km s-min=3.6km az=45.0

ISC 24 08:21:36.7.1.1, 3755N.006:2096E.008, h10km, n13, c1516/18, Ionian Sea

Table with columns: Code, Station Name, A° AZ°, Op, Phase ID, Time, Res, ISC. Includes stations like RLS, VLS, ITM, etc.

MOS 24 08:22:53.0.1.3, 6136N:16765E, h10km, mb4.3/20, MS3.7/7, Error ellipse: s-maj=15.2km s-min=9.6km az=92.9

IDC 24 08:22:53.1.0.6, 6140N:16763E, h0km, mb3.9/16, mb1.4/2.17, mb1mx4.0/2.7, mbtmp4.0/1.7, ML4.1/1, MS3.5/9, Ms1.3.4/9, ms1mx3.1/38, Error ellipse: s-maj=14.8km s-min=12.8km az=45.0

IS/CJB 24 08:22:54.0.0.3, 6154N:004:16779E.008, h10km, mb4.1/26, MS3.5/12, Error ellipse: s-maj=6.2km s-min=4.1km az=82.7

KRSC 24 08:22:54.7.1.0, 6146N:16799E, h13km, 6km, ML4.0

NEIC 24 08:22:57.9.2.4, 6136N:16773E, h31km, 18km, mb4.2/12, Error ellipse: s-maj=9.6km s-min=5.7km az=180.0

ISC 24 08:22:55.8.0.3, 6158N.003:16784E.007, h10km, n97, c1522/99, mb4.1/26, MS3.5/12, 1C-2D, Eastern Siberia

Table with columns: Code, Station Name, A° AZ°, Op, Phase ID, Time, Res, ISC. Includes stations like KAMR, OSSR, KBG, etc.

Main table with columns: YAK, comp=N, 3.0nm, 1.3s, pmax, pmax, etc. Includes stations like YAK, KLR, INK, MJAR, etc.

Table with columns: FINES, comp=Z, 2.0nm, 0.9s, pmax, pmax, etc. Includes stations like AAK, NB2, NOA, ANMO, etc.

Table of astronomical observations for station 883, listing station names, object names, magnitudes, and dates.

Table of astronomical observations for station ULM, listing station names, object names, magnitudes, and dates.

Table of astronomical observations for station ESK, listing station names, object names, magnitudes, and dates.

ADC 24 10:14:45.73, 1.533N:9398W, h0km, mb3.5/3, mb1 3.8/3, mb1mx3.6/19, mbimp3.5/3, Error ellipse: s-maj=259.4km s-min=26.8km az=61.0

Table with columns: YKA, ILAR, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Includes YKA Yellowknife Ar and ILAR Eielson Array.

NEIC 24 11:34:21.4, 6281N:1480W, h55km, ML3.3(AEIC), ML3.5(PMR), After AEZ, Central Alaska

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Lists stations like MCK McKinley, SML Sawmill, GHO Glory Hole Cre, etc.

PRE 24 11:42:14.9, 1.5, 2641S-2749E, h2km, ML3.5, South Africa

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Lists stations like KSR Koster, SLR Silvertown, LBTB Lobatse, etc.

GRAL 24 11:42:42.9, 0.3, 3474N:3678E, h23km, 36km, MD3.0, ISCBJ 24 11:42:46.2, 0.9, 3440N:003:3669E:006, h10km, Error ellipse: s-maj=7.6km s-min=4.7km az=1.6

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Lists stations like HAWK Haweq, HWQ Hawqa, BIDA Albida, etc.

MOS 24 11:44:54.6, 0.6, 2758N:13979E, h463km, mb3.7/5, Error ellipse: s-maj=43.0km s-min=20.3km az=95.1

ISCJB 24 11:44:56.2, 0.7, 276N:0.1:1400E:0.1, h481km, 8km, mb3.2/10, Error ellipse: s-maj=21.0km s-min=18.9km az=64.6

IDC 24 11:44:56.8, 0.6, 2758N:13999E, h469km, 8km, mb3.0/10, mb1 3.2/12, mb1mx3.1/22, mbtmp3.9/12, Error ellipse: s-maj=19.5km s-min=13.1km az=98.0

ISC 24 11:44:57.1, 0.6, 276N:0.1:1401E:0.1, h476km, 8km, n18, e066/19, mb3.2/10, Bonin Islands region

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Lists stations like CBJ Chichi jima, JOW Kunigami, WRA Warramunga Arr, etc.

comp=Z, 1.0nm, 0.7s

MOS 24 11:48:03.6: 1.1, 4405N:904E, h10km, mb4.0/1, Error ellipse: s-maj=7.6km s-min=5.3km az=40.8

ISCJB 24 11:48:04.3: 0.1, 4396N:906E, h8km, ML3.3/21, Error ellipse: s-maj=4.1km s-min=1.8km az=169.0

ROM 24 11:48:05.9: 0.1, 4405N:900E, h10km, MD3.1/13, MD3.2/21, Error ellipse: s-maj=2.9km s-min=1.5km az=12.0

NEIC 24 11:48:05.0, 4406N:901E, h3km, ML3.2(ROM), ML3.4(STR), ML3.4(LDG), After ROM

ISCJB 24 11:48:06.2: 0.2, 4406N:002:897E:001, h25km, 2km, Error ellipse: s-maj=3.0km s-min=1.8km az=167.7

LDG 24 11:48:06.2, 4405N:908E, h10km, MD3.4/27, Error ellipse: s-maj=2.9km s-min=1.7km az=179.0

GEN 24 11:48:06.2, 4405N:900E, h6km, ML3.0, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

SZGRF 24 11:48:07.2, 4410N:913E, h10km, mb3.6, Northern Italy

ISC 24 11:48:05.9: 0.3, 4403N:002:897E:001, h14km, 1km, n146, e104/232, 7C-9D, Northern Italy

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Lists stations like GENL Genova Univers, QLNQ Quiliano, SC2M Scurtabr, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Time, Residual. Lists stations like CRE Caprese Michel, STOF St-Etienne Org, MABI Malga Bissina, etc.

Table with columns: ETSF, SJPFF, FLN, FLN, FLN. Rows include Ste Jean, La Foliniere, La Foliniere with station names, coordinates, and times.

MOS 24 11:49:33.3±1.4, 3734N;2062E, h10km, mb4.0/7, Error ellipse: s-maj=25.4km s-min=12.0km az=78.7

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include VLS Valsamata, RLS Riolos of Patr, ITM Ithomi, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include SRS Serral, PEI Pezze di Greco, SKO Skopje, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include HFS Hagfors, EKA Eskdalemuir, FINES FINESS Array B, etc.

ADC 24 11:51:42.6±2.5, 6154S;16176E, h0km, mb4.0/3, mb1 4.1/5, mb1mx4.0/11, mb1mp3.9/5, ML3.5/2, MS4.1/10, Ms1 4.1/10, ms1mx3.8/23, Error ellipse: s-maj=61.0km s-min=39.2km az=89.0, Baileny Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include VANDA Vanda, RPZ Rata Peaks, STKA Stephens Creek, etc.

Table with columns: TVO, PPT, PPT, RKT, CPUP, LPAZ, BDFB, MJAR. Rows include Taravao, Papeete, Papeete, Rikitea, Villa Florida, La Paz, Brasilia, Matsushiro Arr with station names, coordinates, and times.

ISCJB 24 11:58:18.8±3.0, 54S;02:1475E;03, h127km, 30km, mb3.5/3, Error ellipse: s-maj=58.7km s-min=22.0km

ADC 24 11:58:23.8±2.1, 574S;14786E, h171km, 20km, mb3.3/3, mb1 3.7/5, mb1mx3.4/14, mb1mp3.9/5, MS3.8/1, Ms1 3.8/1, ms1mx2.5/19, Error ellipse: s-maj=55.2km s-min=16.2km az=117.0

ISC 24 11:58:23.5±2.4, 57S;02:1478E;04, h166km, 24km, n8, o580/8, mb3.5/3, Eastern New Guinea region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include PMG Port Moresby, WB2 Warramunga Arr, WRA Warramunga Arr, etc.

THE 24 12:03:13.1, 3747N;2076E, h10km, ML3.4

ISCJB 24 12:03:15.4±1.0, 3765N;006:2087E;007, h2km, Error ellipse: s-maj=9.8km s-min=5.8km az=87.7

ISC 24 12:03:16.6±0.2, 3769N;2088E, h2km, MD3.6, Error ellipse: s-maj=3.9km s-min=2.1km az=43.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include VLS Valsamata, RLS Riolos of Patr, ITM Ithomi, etc.

ADC 24 12:07:34.9±2.0, 625S;14469E, h0km, mb3.7/3, mb1 4.0/6, mb1mx3.9/14, mb1mp3.9/6, ML3.3/3, Error ellipse: s-maj=39.0km s-min=26.2km az=63.0

ISCJB 24 12:07:36.0±6.6, 63S;02:1446E;01, h17km, 49km, mb3.6/2, Error ellipse: s-maj=31.6km s-min=13.7km az=65.6

NEIC 24 12:07:40.0±1.5, 633S;14464E, h35km, mb3.8/1, Error ellipse: s-maj=23.2km s-min=16.8km az=42.0

ISC 24 12:07:37.5±6.4, 63S;02:1446E;01, h14km, 40km, n9, o594/11, mb3.6/2, New Guinea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include PMG Port Moresby, PMG Port Moresby, CTA Charters Tower, etc.

ADC 24 12:08:43.9±1.0, 622S;14457E, h0km, mb4.0/6, mb1 4.3/9, mb1mx4.2/14, mb1mp4.1/9, ML3.7/3, MS3.9/5, Ms1 3.9/5, ms1mx3.4/23, Error ellipse: s-maj=30.9km s-min=19.7km az=83.0

ISCJB 24 12:08:47.2±4.5, 638S;009:14441E;08, h28km, 33km, mb4.0/4, MS4.0/4, Error ellipse: s-maj=17.0km s-min=11.3km az=68.3

NEIC 24 12:08:50.2±0.7, 637S;14439E, h35km, mb4.2/2, Error ellipse: s-maj=15.5km s-min=13.1km az=55.0

ISC 24 12:08:49.4±4.4, 643S;009:14439E;008, h27km, 32km, n26, o599/25, mb4.4/10, MS4.0/4, New Guinea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include PMG Port Moresby, PMG Port Moresby, CTA Charters Tower, etc.

Table with columns: AFI, ULN, SONM, JIRN, GUN, PKI, KKN, KAKANI, DMN, GKN, KOLN, VNSA, VNSA, SBA, MKAR, ILAR. Rows include Afanmolo, Ulaanbaatar, Songino Array, Jirni, Gumba, Panchokhi, Kakani, Daman, Gorkha, Koldana, Vanda, Vanda, Scott Base, Mankachi Array, Nelson Array with station names, coordinates, and times.

NIED 24 12:19:00, 3330N;13240E, h44km, Mw3.6 Best double couple: M2; 95000;1014 NPT; 95164.00000; 370.00000, A; 97.00000; NP2; 9336.00000; 320.00000, A; 98.00000

JMA 24 12:19:28.2, 3335N;12326E, h43km, M3.7, 2C-3D Broadband fault plane solution: P waves, NP1: 318.00000; 317.00000; A-162.00000. NP2: 210.00000; 885.00000; A-7.400000. Principal axes: T P138.0000; Azm286.0000; N P167.00000; Azm29.0000; P P148.0000; Azm137.0000; Shikoku

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include JNA Nagahama, JNA Nagahama, UWA2 Uwa jima 2, UWA2 Uwa jima 2, JUS Usuki, JUS Usuki, JUK Kubokawa, JUK Kubokawa, JTO Tosashimizu, JTO Tosashimizu, JET Tanbara, JET Tanbara, JHM Kurahashi, JHM Kurahashi

ADC 24 12:34:33.9±0.5, 896N;12645E, h0km, mb4.2/17, mb1 4.3/17, mb1mx4.2/23, mb1mp4.1/17, MS2.9/3, Ms1 2.9/3, ms1mx2.8/26, Error ellipse: s-maj=35.3km s-min=11.9km az=71.0

ISCJB 24 12:34:41.0±0.6, 882N;004:12643E;006, h69km, 5km, mb4.3/28, Error ellipse: s-maj=9.7km s-min=5.5km az=131.0

MAN 24 12:34:41.8, 882N;12641E, h35km, mb3.7, ML4.8, MS1.9

NEIC 24 12:34:46.7±3.4, 887N;12639E, h105km, 32km, mb4.4/5, Error ellipse: s-maj=22.4km s-min=8.3km az=76.0

ISC 24 12:34:42.4±0.7, 885N;004:12645E;006, h64km, 5km, n58, o180/65, mb4.3/28, 3C-3D, Mindanao

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include BIPH Bislig, BUTP Butuan, BUTP Butuan, CGP Cagayan de Oro, CGP Cagayan de Oro, MSLP Maasin, MSLP Maasin, KCP Kidapawan, KCP Kidapawan, KCP Kidapawan, Tagbilaran, Tagbilaran, TBP Tagbilaran, TBP Tagbilaran, PLP Palo, PLP Palo, PLP Palo, OCLP Lormoc, LLLP Ormoc-Lapu, LLLP Ormoc-Lapu, BESP Borongan, DCPH Dipolog City, PAGZ Pagadian, PAGZ Pagadian, PAGZ Sibulan, PAGZ Sibulan, IPH IPI, CNP Catarman, CNP Catarman, GUM Jordan, RCP Roxas, RCP Roxas, CUYO Cuyo Island, CUYO Cuyo Island, JOW Jowani, JOW Jowani

QIZ Qiongzong, QIZ Qiongzong, CBJJ Chichi jima, CBJJ Chichi jima, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi

PMG Port Moresby, PMG Port Moresby, WRA Warramunga Arr, WRA Warramunga Arr, ASAR Alice Springs, ASAR Alice Springs, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, MKAR Mankachi Array, MKAR Mankachi Array

WRA Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr, ASAR Alice Springs, ASAR Alice Springs, WRA Warramunga Arr, WRA Warramunga Arr

ASAJ Asahikawa, ASAJ Asahikawa, FORT Fort, FORT Fort, JIRN Jirni, JIRN Jirni, SONM Songino Array, SONM Songino Array, SONM Songino Array, SONM Songino Array

NWAO Narrogin (SRO), NWAO Narrogin (SRO), GUN Gumba, GUN Gumba, PKI Panchokhi, PKI Panchokhi, STKA Stephens Creek, STKA Stephens Creek, STKA Stephens Creek, STKA Stephens Creek

STKA Stephens Creek, STKA Stephens Creek, STKA Stephens Creek, STKA Stephens Creek, STKA Stephens Creek, STKA Stephens Creek, STKA Stephens Creek, STKA Stephens Creek

MAW Mawson, MAW Mawson, NWAO Narrogin (SRO), NWAO Narrogin (SRO), ASAR Alice Springs, ASAR Alice Springs, WRA Warramunga Arr, WRA Warramunga Arr, CTA Charters Tower, CTA Charters Tower

WRA Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr, ASAR Alice Springs, ASAR Alice Springs, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi

FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, NWAO Narrogin (SRO), NWAO Narrogin (SRO), NWAO Narrogin (SRO), NWAO Narrogin (SRO), JHW Hachijo jima 2, JHW Hachijo jima 2

ZAL Zalesovo, ZAL Zalesovo, KURK Kurchatov, KURK Kurchatov, BVAR Borovoye Array, BVAR Borovoye Array, ZRNK Zerenada, ZRNK Zerenada

ZAL Zalesovo, ZAL Zalesovo, KURK Kurchatov, KURK Kurchatov, BVAR Borovoye Array, BVAR Borovoye Array, ZRNK Zerenada, ZRNK Zerenada

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like AKTK Aktyubinsk, AKTO Aktyubinsk, ILAR Eielson Arr, ARCES ARCES Array B, etc.

MOS 24 12:36:17.5±1.0, 4266N.4450E, h1km, mb3.5/1, Error ellipse: s-maj=78.7km s-min=25.9km az=120.9, Western

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like LACR Lac, ZEI Tsey, KORA Kora, etc.

IDC 24 12:45:54.8±2.6, 2573S.13774E, h0km, mb3.5/1, Error ellipse: s-maj=134.1km s-min=19.8km az=50.0, Northern

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like ASAR Alice Springs, ASAR 0.5nm,0.3s,baz=126, etc.

ISCJB 24 13:10:09.9±0.8, 136N.01x1446E.02, h137km, 7km, mb3.7/11, Error ellipse: s-maj=31.3km s-min=16.5km az=8.8

IDC 24 13:10:11.1±0.6, 1370N.14472E, h135km, mb3.5/9, mb1 3.7/9, mb1mx3.5/21, mbtmp3.9/9, Error ellipse: s-maj=25.5km s-min=13.9km az=93.0

NEIC 24 13:10:11.4±0.5, 1367N.14467E, mb4.4/2, Error ellipse: s-maj=24.0km s-min=12.8km az=98.0

NEIC Fell at Anderson AFB, Santa Rita and Tamuning. ISC 24 13:10:11.3±0.7, 1368N.010x1447E.02, h135km, n16, r111/16, mb3.7/11, Marianas Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like GUMO Guam, GUMO 3um,0.3s,baz=165, etc.

IDC 24 13:17:34.1±9.9, 1719S.17874W, h495km, n15km, mb2.9/4, mb1 3.3/4, mb1mx3.1/13, mbtmtmp3.4/4, Error ellipse: s-maj=142.1km s-min=34.6km az=151.0

ISCJB 24 13:17:37.4±1.8, 174S.07x1788W.04, h550km, mb3.2/4, Error ellipse: s-maj=106.9km s-min=21.6km az=133.1

NEIC 24 13:17:41.1±1.3, 1711S.17847W, h565km, 15km, Error ellipse: s-maj=47.8km s-min=16.5km az=159.0

ISC 24 13:17:38.9±1.7, 172S.07x1788W.03, h550km, n7, r0567/5, mb3.2/4, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like AFI Afiamaulu, ASAR Alice Springs, NVAR Mina Array Bea, etc.

NEIC 24 13:18:52.9±1.9, 540S.14734E, h129km, 16km, mb4.7/4, Error ellipse: s-maj=17.5km s-min=12.1km az=170.0

IDC 24 13:18:53.0±2.0, 550S.14742E, h130km, 17km, mb3.8/6, mb1 4.0/8, mb1mx3.8/15, mbtmtmp4.3/8, Error ellipse: s-maj=22.8km s-min=12.2km az=119.0

ISCJB 24 13:18:53.9±2.4, 56S.01x1473E.01, h149km, 20km, mb3.9/8, Error ellipse: s-maj=24.8km s-min=17.3km az=161.0

ISC 24 13:18:52.7±1.7, 54S.01x1474E.01, h128km, 14km, n18, r0888/21, mb3.9/8, I, Eastern New Guinea region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like PMG Port Moresby, PMG 17m,0.3s,baz=29, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like PMG Port Moresby, KAKA Honiara, WRAN Tennant Creek, etc.

IDC 24 13:25:40.2±1.4, 725N.3420W, h0km, mb3.8/5, mb1 4.1/5, mb1mx3.2/12, mbtmtmp3.1/4, ML2.9/4, Error ellipse: s-maj=130.7km s-min=19.8km az=169.0, Central Mid-Atlantic Ridge

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like BDFB Brasilia, TORO Torodi Arr, LPAZ La Paz, etc.

CSEM 24 13:32:33.1, 815S.11970E, h116km, mb5.5, MOS 24 13:32:36.9±1.1, 810S.11988E, h160km, mb5.3/55, Error ellipse: s-maj=5.8km s-min=5.0km az=110.2

ISCJB 24 13:32:37.9±0.2, 827S.00x11965E.003, h173km, mb5.2/12, Error ellipse: s-maj=4.9km s-min=3.0km az=136.6

BUI 24 13:32:39.2, 820S.11970E, h187km, mb5.0, mb5.2, IDC 24 13:32:43.0±0.5, 816S.11975E, h206km, 4km, mb4.8/30, mb1 4.8/31, mb1mx4.8/32, mbtmtmp5.3/31, Error ellipse: s-maj=7.8km s-min=5.2km az=57.0

NEIC 24 13:32:43.3±0.1, 821S.11968E, mb5.3/40, Error ellipse: s-maj=7.7km s-min=4.3km az=65.0

NEIC Fell [III] at Labuan Bajo, Flores and [II] at Waingapu, Sumba

HRVD 24 13:32:43.3±0.1, 843S.11968E, h189km, 1km, MW5.5/95, Centroid motion: North-South. LP body waves: s81, c145; Mantle waves: s95, c187. Half duration: 1s2. Moment tensor: Scale 1017Nm. Mo-0.78±0.02; Mw-0.17±0.02; Mw-0.95±0.02; Mw-0.92±0.02; Mw-0.46±0.02. Best double couple: M1: 1.439000x1017, NP1: 189.000000x, s3.4.000000x, 1.144.000000x. NP2: 310.000000x, s71.000000x, 1.62.000000x. Principal axes: T: 1.4480, Pg55.0000x, Azm184.0000x; N: -0.0180, Plg27.0000x, Azm320.0000x; P: -1.4300, Plg21.0000x, Azm61.0000x; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s

ISC 24 13:32:39.9±0.2, 830S.00x11963E.003, h175km, 175km, 2.7km; pp-P, n382, r123/318, mb5.2/11, 23C-10D, Flores region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like WSI Waingapu, PCI Palu, AAI Ambon, BJII Binjamane, FITZ Fitzroy Crossi, etc.

ISC 24 13:32:39.9±0.2, 830S.00x11963E.003, h175km, 175km, 2.7km; pp-P, n382, r123/318, mb5.2/11, 23C-10D, Flores region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like TSM Tawau, MBWA Marble Bar, MBWA 7.0nm,0.5s, etc.

ISC 24 13:32:39.9±0.2, 830S.00x11963E.003, h175km, 175km, 2.7km; pp-P, n382, r123/318, mb5.2/11, 23C-10D, Flores region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like WSI Waingapu, PCI Palu, AAI Ambon, BJII Binjamane, FITZ Fitzroy Crossi, etc.

ISC 24 13:32:39.9±0.2, 830S.00x11963E.003, h175km, 175km, 2.7km; pp-P, n382, r123/318, mb5.2/11, 23C-10D, Flores region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like TSM Tawau, MBWA Marble Bar, MBWA 7.0nm,0.5s, etc.

ISC 24 13:32:39.9±0.2, 830S.00x11963E.003, h175km, 175km, 2.7km; pp-P, n382, r123/318, mb5.2/11, 23C-10D, Flores region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like WSI Waingapu, PCI Palu, AAI Ambon, BJII Binjamane, FITZ Fitzroy Crossi, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like GUIM Jordan, MSLP Maasin, CUYO Cuyo Island, etc.

ISC 24 13:32:39.9±0.2, 830S.00x11963E.003, h175km, 175km, 2.7km; pp-P, n382, r123/318, mb5.2/11, 23C-10D, Flores region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like ASAR comp=Z, 182nm,0.8s,baz=310, etc.

ISC 24 13:32:39.9±0.2, 830S.00x11963E.003, h175km, 175km, 2.7km; pp-P, n382, r123/318, mb5.2/11, 23C-10D, Flores region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like IPM Ipo, POLP Polillo Island, KLBR Kellerberrin, etc.

ISC 24 13:32:39.9±0.2, 830S.00x11963E.003, h175km, 175km, 2.7km; pp-P, n382, r123/318, mb5.2/11, 23C-10D, Flores region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like PSI Kulim, PSI Prapat, PSI comp=N, 38nm,0.9s,mb4.8, etc.

ISC 24 13:32:39.9±0.2, 830S.00x11963E.003, h175km, 175km, 2.7km; pp-P, n382, r123/318, mb5.2/11, 23C-10D, Flores region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like FORT Forrest, FORT comp=N, 731nm,0.8s, etc.

ISC 24 13:32:39.9±0.2, 830S.00x11963E.003, h175km, 175km, 2.7km; pp-P, n382, r123/318, mb5.2/11, 23C-10D, Flores region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like FORT Forrest, FORT comp=N, 731nm,0.8s, etc.

ISC 24 13:32:39.9±0.2, 830S.00x11963E.003, h175km, 175km, 2.7km; pp-P, n382, r123/318, mb5.2/11, 23C-10D, Flores region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Rows include stations like FORT Forrest, FORT comp=N, 731nm,0.8s, etc.

Table with columns for station code, name, time, and other parameters. Includes stations like Guangzhou, Adelaide, Taipei, Guam, etc.

Table with columns for station code, name, time, and other parameters. Includes stations like Dalian, DZM, MJAAR, MAJO, etc.

Table with columns for station code, name, time, and other parameters. Includes stations like SONM, HIA, HHA, HHA, etc.

Table of astronomical observations for 2006 APR. Columns include Code, Station Name, Azimuth, Altitude, Phase ID, Time Res, and Res. Rows include stations like Pickwick Lake, Mont Chateau, Basking Ridge, etc.

Table of astronomical observations for 2006 APR. Columns include Code, Station Name, Azimuth, Altitude, Phase ID, Time Res, and Res. Rows include stations like Ashorobuto, Onbets, Maruseppu, etc.

Table of astronomical observations for 2006 APR. Columns include Code, Station Name, Azimuth, Altitude, Phase ID, Time Res, and Res. Rows include stations like Malin Array Be, Staintona Huta, Schefferville, etc.

Table with columns for station name, coordinates, and status. Includes stations like WRA, WB2, MBWA, etc.

Table with columns for station name, coordinates, and status. Includes stations like GTA, JIRN, ASAJ, etc.

Table with columns for station name, coordinates, and status. Includes stations like GOF, Gofitskoye, Kiv, etc.

Table with columns: IXG, IXPaco, IXC, IXC, RBDL, RBDL, RBDL, RBDL, SBUJ, SBUJ, SBUJ, SBUJ, SBL, SBL, SBL, SBL, SBL, SBL, SBLS, SBLS, BOQS, BOQS, BOQS, BOQS, BOQS, BOQS, LBRS, LBRS, LBRS, LBRS, LFRS, LFRS, LFRS, LFRS, LFRS, LFRS, LFRS, LFRS, SNI, SNI, SNI, SNI.

NIED 24 14:42:50.0,37.30N:142.10E,h20km,Mw3.7 Best double couple: M=4.41000x10^14 NP1:phi=144.00000, lambda=75.00000, NFP2:phi=286.00000, lambda=25.00000, lambda=125.00000

ISCJB 24 14:42:50.0,3.3,3724N:142.30E,h0km,m3.6/7, mb1.3/9.10,mb1mx3.7/23,mbtmp3.7/10,ML3.6/3,MS2.7/1, Ms1.2/7.1,ms1mx1.8/4.1, Error ellipse: s-maj=23.7km s-min=16.9km az=124.0

JMA 24 14:42:52.4,0.2,3727N:142.09E,h35km,M3.5 MOS 24 14:42:53.6,1.1,3728N:142.02E,h43km,mb4.0/3, Error ellipse: s-maj=22.8km s-min=18.3km az=63.0

NEIC 24 14:42:55.2,0.6,3720N:142.22E,h35km,M3.5(JMA), Error ellipse: s-maj=17.4km s-min=11.2km az=155.0

ISC 24 14:42:50.5,1.2,3728N:142.10E,h0km,m3.6/7, n28, phi=96/38,mb3.5/7, Off east coast of Honshu

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

MOS 24 15:05:30.2,0.9,6079N:166.99E,h10km,mb4.2/15, Error ellipse: s-maj=24.5km s-min=10.6km az=95.4

ISCJB 24 15:05:31.3,0.4,6089N:003.1671E,0.1,h10km,mb3.9/18, Error ellipse: s-maj=9.1km s-min=4.0km az=37.1

ISC 24 15:05:31.0,2.6,6083N:168.93E,h0km,mb3.9/17, mb1.4/1.8,mb1mx4.0/26,mbtmp3.9/18,ML3.5/1, Error ellipse: s-maj=15.2km s-min=10.7km az=67.0

KRSC 24 15:05:32.1,0.9,6084N:167.18E,h10km,5km,ML3.9 NEIC 24 15:05:32.6,0.3,6078N:166.99E,h10km,mb4.2/2, Error ellipse: s-maj=7.1km s-min=6.4km az=149.0

BUI 24 15:05:33.5,6.067N:166.29E,h10km,mB4.8,mb4.2,Ms4.2,Ms2.4

ISC 24 15:05:32.8,0.4,6088N:003.1672E,0.1,h10km,n65, phi=124/70,mb3.9/18, Eastern Siberia

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

ISC 24 15:16:24.9,0.8,8197N:118.79E,h0km,mb3.7/13, mb1.3/9.13,mb1mx3.8/22,mbtmp3.7/13,MS4.1/1, Ms1.4/1.1,ms1mx3.0/11, Error ellipse: s-maj=26.1km s-min=14.4km az=164.0

NEIC 24 15:16:26.0,4.0,8197N:118.96E,h10km,mb4.2/11, Error ellipse: s-maj=12.3km s-min=7.7km az=156.0

ISCJB 24 15:16:27.3,3.0,8198N:004.1192E,0.3,h27km,21km, mb3.9/21,MS4.3/3, Error ellipse: s-maj=7.5km s-min=6.9km az=19.4

BUI 24 15:16:29.3,8.125N:119.34E,h10km,mB4.7,mb4.7,Ms4.4,Ms2.4

ISC 24 15:16:27.0,3.8,8202N:004.1189E,0.3,h14km,24km, n14km,1.8km,P, m65, phi=194/66,mb3.9/21,MS4.3/3, North of Severnaya Zemlya

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

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

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

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

Table with columns: Station Name, Azimuth, Elevation, SNR, and other technical details. Includes stations like HHC, CLL, CLC, etc.

MOS 24 15:16:32.6 0.8, 8187N:11924E, h10km, mb5.0/73, MS4.2/19, Error ellipse: s-maj=28.9km s-min=5.6km az=94.1

Table with columns: Code, Station Name, Azimuth, Elevation, SNR, and other technical details. Includes stations like BILL, DAG, etc.

Main table with columns: Station Name, Azimuth, Elevation, SNR, and other technical details. Includes stations like MA2, CLNS, INK, etc.

Table with columns: Station Name, Azimuth, Elevation, SNR, and other technical details. Includes stations like YKA, KURK, etc.

Table with columns for flight codes (CLL, CLC, etc.), destinations (Colim, Colim, etc.), times, and status indicators (ePP, PP, etc.).

Table with columns for flight codes (GIVF, TOD, etc.), destinations (Givet, Tromm, etc.), times, and status indicators (eP, P, etc.).

Table with columns for flight codes (LZH, WALA, etc.), destinations (Newport, Waterlon Lakes, etc.), times, and status indicators (LR, P, etc.).

Table with columns: Station Name, Time, Res, Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like Nanjing, Greycliff, Norcia, La Foret Royal, etc.

Table with columns: Station Name, Time, Res, Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like Pulchoki, Trail Mountain, Mina Array, etc.

Table with columns: Station Name, Time, Res, Code, Station Name, Δ°, AZ°, Phase ID, Time, Res, Code, Station Name, Δ°, AZ°, Phase ID, Time, Res. Includes stations like WRA, WRAB, WB2, Warramunga Arr, etc.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like Indian Meadow, Flagg Ranch, LOHW, etc.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like NJ2, Nanjing, KEV, Kevo, etc.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like OBN, AB31, KBK, etc.

Table with columns: SMF, comp-Z, 1.1s, mb4.8, pmax, pmax, 15 41 04.8 +0.1, etc. Includes stations like Signal de Mont, Bois d'Agland, La Chapelle, etc.

Table with columns: IDC 24 15:33:35.6, 6.619S, 14731E, h129km, 55km, mb3.0/2, etc. Includes stations like Port Moresby, Warramunga Arr, Alice Springs, etc.

Table with columns: NEIC 24 15:41:30.5, 3017S, 7145W, h66km, MD3.7(GUC), After GUC, etc. Includes stations like La Serena, Tololo Astrono, etc.

Table with columns: RCDM Rinconada Maip, comp-E, 3.28nm, 0.1s, pmax, pmax, 15 42 21.4 +1.0, etc. Includes stations like Jahuel, Peledhue, Las Cruces, etc.

Table with columns: CSEM 24 15:46:28.4, 1.0, 3883N, 2829W, h5km, 5km, ML1.3, Error ellipse: s-maj=4.3km, s-min=2.3km, az=97.0, After PDA, etc. Includes stations like Rosais, PAMA, Manadas, etc.

Table with columns: PLUZ Luz, 0.57 289 eP, Pg, 15 46 33.9 -5.4, etc. Includes NEIC 24 16:03:26.2, 2843S, 7107W, h59km, MD3.1(GUC), After GUC, etc.

Table with columns: SZGRF 24 16:28:07.5, 2015S, 17790W, h33km, Fiji Islands region, etc. Includes stations like Afiatamalu, DZM, etc.

Table with columns: CTA Charters Tower, comp-Z, 25nm, 0.3s, pmax, pmax, 15 35 00.8 +1.2, etc. Includes stations like Afiatamalu, DZM, etc.

Table with columns: WRAB Tennant Creek, comp-Z, 1.02nm, 1.0s, mb5.2, pmax, pmax, 15 42 21.4 +1.0, etc. Includes stations like WRA, KAKA, etc.

Table with columns: SBA Scott Base, comp-Z, 4.0nm, 0.8s, mb3.8, pmax, pmax, 15 48 07.4 +2.8, etc. Includes stations like Vnda, MBWA, etc.

Table with columns: XAN Xian, comp-Z, 1.8nm, 0.9s, mb4.8, P, AMB, P, 16 40 58.9 +0.6, etc. Includes stations like PDAR Pinedare Array, VNA2 Neumayer-Watz, etc.

Table with columns: ISZCJB 24 16:43:28.8, 0.2, 3698N, 002-7177E, 005, h120km, mb4.1/27, Error ellipse: s-maj=5.2km, s-min=2.9km, az=153.5, etc. Includes stations like MOS, IDC, etc.

Table with columns: Code Station Name, Az, Az, Phase ID, Time Res, h m s, ISC, etc. Includes stations like CEP Cherat, KSH Chirah Chowk, etc.

Table with columns: KLP, Kalpa, 7.61 134 eP, Pn, 16 45 18.6 +0.1, ORR, Orenburg, 18 99 326, P, S, 16 47 41.9 -0.4, AVF, Avril sur Loir, 50 42 304 eP, pP, 16 52 43.1 -0.6

Table with columns: ZAL, Zalesovo, 19 21 24, P, P, 16 47 45.4 +0.7, ZAL, Zalesovo, 19 21 24, P, P, 16 47 45.4 +0.8, NVS, Novosibirsk, 19 52 20, eP, S, 16 47 47.3 -0.7

Table with columns: LASF, Ste Croix, 50 81 300 eP, pP, 16 52 46.9 +0.1, CAF, Calvia, 51 80 302 eP, pP, 16 52 53.8 -0.4, MTLF, Montleu, 52 17 300 eP, pP, 16 52 56.5 -0.5

IDC 24 17:25:42.1.3.2, 3766N-2106E, h36km, mb3.6/11, mb1 3.7/14, mb1mx3.6/26, mbtmp3.7/14, ML3.5/2, Error ellipse: s-maj=18.5km s-min=15.7km az=130.0

NEIC 24 17:25:42.1.0.8, 3759N-2091E, h43km, mb3.8(PDG), Error ellipse: s-maj=9.8km s-min=7.5km az=162.0

ISC 24 17:25:38.8.0.6, 3756N-2085E, h36km, mb3.6/11, n74, c1507/98, mb3.7/11, 6C-4D, Ionian Sea

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

Table with columns: VLI, IGT, IGT, KEK, XOR, AOS, FNA, PAIG, GRG, IGT, KNT, SRS. Lists station names and their recorded data.

NEIC 24 17:34:59.2, 3241S-71.12W, h65km, MD3.7(GUC), After GUC.

GUC 24 17:34:59.2, 0.5, 3241S-71.12W, h65km, mb3.7, ML3.3, 3C-1D, Near coast central Chile

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists seismic stations for the Chile event.

NNC 24 17:43:02.3.7.3, 5058N-9093E, h0km, mb4.2, mpv3.9, Error ellipse: s-maj=79.8km s-min=54.2km az=166.0

ISCJB 24 17:43:04.0.0.7, 5041N-91.909E, h10km, Error ellipse: s-maj=15.5km s-min=9.3km az=20.0

IDC 24 17:43:04.3.1.6, 5044N-90.72E, h0km, mb1 3.3/3, mb1mx3.1/23, mbtmp3.2/23, ML3.0/3, Error ellipse: s-maj=18.7km s-min=18.1km az=17.0

NEIC 24 17:43:06.0.7, 5036N-9087E, h10km, mb3.7/1, Error ellipse: s-maj=16.1km s-min=9.1km az=196.0

MOS 24 17:43:06.1.3.2, 5034N-9089E, h10km, mb3.7/2, Error ellipse: s-maj=28.2km s-min=17.3km az=410.8

ISC 24 17:43:06.3.0.7, 5041N-91.909E, h10km, n23, c1512/25, 5C-1D, Tuva-Buryatia-Mongolia border region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists seismic stations for the Tuva-Buryatia-Mongolia border region event.

Table with columns: LSA, LSA, AKTK, AKTK, AKTO, MDJ. Lists station names and their recorded data.

IDC 24 17:43:54.7.90.0, 1751S-17822W, h0km, mb3.9/3, mb1 4.1/3, mb1mx3.7/13, mbtmp3.9/3, Error ellipse: s-maj=1655.0km s-min=163.1km az=79.0, Low Confidence, Fiji Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists seismic stations for the Fiji Islands event.

MOS 24 17:48:17.2.2.6, 4247N-4553E, h29km, mb3.5/1.5C-1D, Eastern Caucasus

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists seismic stations for the Eastern Caucasus event.

ISCJB 24 17:53:55.0.4.0, 8197N-1189E, h10km, mb3.9/19, MS3.6/3, Error ellipse: s-maj=10.2km s-min=8.3km az=20.2

MOS 24 17:53:54.8.1.3, 8194N-1188E, h10km, mb4.2/15, Error ellipse: s-maj=68.8km s-min=42.2km az=90.4

IDC 24 17:53:55.2.0.7, 8209N-11831E, h0km, mb3.8/13, mb1 4.0/13, mb1mx3.9/22, mbtmp3.8/13, MS3.6/2, Ms1 3.5/2, ms1mx2.9/20, Error ellipse: s-maj=23.3km s-min=14.3km az=158.0

NEIC 24 17:53:56.5.0.6, 8202N-11879E, h10km, mb4.3/2, Error ellipse: s-maj=14.5km s-min=11.7km az=160.0

ISC 24 17:53:56.3.0.4, 8202N-1187E, h0km, n44, c1503/43, mb3.9/19, MS3.6/3, 1D, North of Severnaya Zemlya

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Lists seismic stations for the Severnaya Zemlya event.

Table with columns: Station Name, Frequency, Class, Mode, Time, Res. Rows include AKASG Malin Array Be, CLL Collim, KHC Kasperke Hory, GERES GERRSS Array B, etc.

CSEM 24 18:03:36.6, 3759N-2092E, h4km, MD3.6/4, After ATH. Table with columns: Code, Station Name, Frequency, Class, Mode, Time, Res.

CSEM 24 18:15:37.5, 3758N-2088E, h2km, MD3.5/4, After ATH. Table with columns: Code, Station Name, Frequency, Class, Mode, Time, Res.

WEL 24 18:29:24.1±0.8, 4580S-16660E, h5km, ML3.5/7, Error ellipse: s-maj=7.6km s-min=3.5km az=90.0, Off west coast of South Island. Table with columns: Code, Station Name, Frequency, Class, Mode, Time, Res.

MOS 24 18:34:06.9±1.4, 5524N-111.18E, h22km, mb4.3/1, Error ellipse: s-maj=15.2km s-min=8.2km az=72.0

Table with columns: Code, Station Name, Frequency, Class, Mode, Time, Res. Rows include YLYR Ulyunkhan, YLYR Ulyunkhan, YLYR Ulyunkhan, YLYR Ulyunkhan, YLYR Ulyunkhan, etc.

Main table with columns: Station Name, Frequency, Class, Mode, Time, Res. Rows include SYVR Suvo, SYVR Suvo, SYVR Suvo, SYVR Suvo, SYVR Suvo, etc.

Table with columns: Station Name, Frequency, Class, Mode, Time, Res. Rows include ORL ORL, ORL ORL, ORL ORL, ORL ORL, ORL ORL, etc.

s-maj=22.9km s-min=16.8km az=80.0, ISC 24 19:44:27.1-1.0, 2413S, 006.669W, 01, h195km±13km, n14, c084/12, mb3.3/3, Salta Province

Table with columns: Code, Station Name, Δ°, AZ°, Phase, ID, Time, Res, ISC. Rows include stations like Coronel Fontan, La Paz, Villa Florida, San Ignacio, etc.

ISC 24 19:50:45.8±2.0, 171S, 9905E, h0km, mb3.9/7, mb1.3/9.8, mb1mx3.8/18, mbtmp3.8/8, ML2.8/1.1, Error ellipse: s-maj=89.8km s-min=17.7km az=57.0

ISCJBJ 24 19:50:49.9±1.5, 14S, 02:994E±0.4, h33km, mb4.0/8, Error ellipse: s-maj=62.1km s-min=12.5km az=120.5

NEIC 24 19:50:50.9±1.3, 156S, 9923E, h30km, mb4.3/1, Error ellipse: s-maj=52.0km s-min=10.9km az=60.0

Table with columns: Code, Station Name, Δ°, AZ°, Phase, ID, Time, Res, ISC. Rows include stations like Torodi Ar. Beza, Warramunga Arr, Yellowknife Arr, etc.

ISC 24 19:57:02.9±0.6, 1770S, 6999W, h129km, 39km, mb3.4/2, mb1.3/6.4, mb1mx3.3/16, mbtmp3.8/4, Error ellipse: s-maj=66.8km s-min=40.4km az=26.0, Peru-Bolivia border region

Table with columns: Code, Station Name, Δ°, AZ°, Phase, ID, Time, Res, ISC. Rows include stations like La Paz, San Ignacio, Torodi Ar. Beza, etc.

BJI 24 20:05:20.8, 940S, 113.10E, h37km, mb5.0, mb5.0, Ms4.6, Ms4.3

ISCJBJ 24 20:05:20.4±0.2, 940S, 113.02E±0.05, h25km, mb5.0/79, MS4.2/29, Error ellipse: s-maj=7.1km s-min=4.6km az=119.6

MOS 24 20:05:22.0±0.9, 923S, 113.10E, h33km, mb5.1/29, MS4.2/11, Error ellipse: s-maj=14.9km s-min=7.2km az=114.3

ISC 24 20:05:22.2±0.3, 934S, 113.07E, h24km±20km, mb4.6/17, mb1.4/7/18, mb1mx4.6/20, mbtmp4.7/18, ML4.5/1, MS4.2/14, Ms1.4/2/14, ms1mx4.0/22, Error ellipse: s-maj=18.1km s-min=10.9km az=54.0

NEIC 24 20:05:23.9±1.2, 939S, 113.11E, h37km±11km, mb5.0/9, Error ellipse: s-maj=11.1km s-min=5.7km az=57.0

HRVD 24 20:05:23.9±0.4, 985S, 113.14E, h48km±2km, MW4.9/51, Centroid moment Tensor Solution. LP body waves: s36,c44; Mantle waves: s51,c70; Half duration: 0

Moment tensor: Scale 10^16Nm; Mrr: 1.91±.17; Mθθ: -2.42±.10; Mφφ: 0.51±.14; Mrr: 1.33±.09; Mθθ: -0.40±.12; Mφφ: 0.74±.12; Best double couple: M2:68700x: 1016

IP1±280.0000°; 331.0000°; 1118.0000°; NP2: b±68.0000°; δ±63.0000°; 174.0000°; Principal axes: T 2.4750, Plg68.0000°, Azm307.0000°; N 0.4280, Plg14.0000°, Azm75.0000°; P -2.9000, Plg17.0000°, Azm170.0000°; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

ISC 24 20:05:22.5±0.2, 945S, 113.04E±0.05, h27km, h27km±1.1km, pP, n181, c01/10/176, mb5.0/79, MS4.2/29, 8C-8D, South of Java

Table with columns: Code, Station Name, Δ°, AZ°, Phase, ID, Time, Res, ISC. Rows include stations like Banjamegara, Palu, Kupahiang, etc.

Large table with columns: PSI, Prapat, 18.60 310, P, Pn, 20 09 35.5, -2.6, etc. Includes stations like Kulim, SWI, KLRB, etc.

Large table with columns: NGP, Nagpur, 45.17 313, eP, P, 20 13 35.8, -1.1, etc. Includes stations like Gumba, Pulchoki, Tai'an, etc.

Table of astronomical data for 24d 21h, listing objects like SDV, HKT, COW, etc. with columns for name, coordinates, and other parameters.

Table of astronomical data for 2006 APR, listing objects like GERES, FINES, TIXI, etc. with columns for name, coordinates, and other parameters.

Table of astronomical data for 2006 APR, listing objects like AFI, RAO, RAR, etc. with columns for name, coordinates, and other parameters.

MOS 24 21:15:08.6±2.0, 1606Sx17367W, h33km, mb5.2/27, Error ellipse: s-maj=14.8km s-min=9.4km az=49.8.
IC 24 21:15:11.0±1.3, 1612S±06.17379W, h72km, 11km, mb4.8/65, Error ellipse: s-maj=12.1km s-min=5.7km az=90.6.
ORF 24 21:15:10.1, 1577S:17271W, h30km, mb5.9.
BUI 24 21:15:10.6, 1580S:17360W, h65km, mb5.1, mb4.9, Ms5.0, Ms24.8.
HRVD 24 21:15:12.5±2.0, 1615S:17314W, h112km, 2km, MW5.1/80, Centroid moment Tensor Solution. LP body waves: s46,60; Mantle waves: s80,c125; Half duration: 0 Moment tensor: Scale 10^16Nm; Mr:3.46t; 15; Mw:0.18t; 16; Ms:3.64t; 16; M0:0.78t; 11; Mw:2.22t; 15; Mw:3.24t; 11; Best double couple: Ms:2.68000x10^16Nm; NP1:323.00000°, s27.00000°, -1.10.00000°. NP2: 0s164.00000°, s65.00000°, -80.00000°. Principal axes: T 5.8190, Plg20.0000°, Azm247.0000°, N -1.0990, Plg9.0000°, Azm340.0000°, P -4.7180, Plg69.0000°, Nst2.93.0000°; nst1:1 refers to body waves, cutoff=40s. nst2:93.0000° to surface waves, cutoff=50s.
IDC 24 21:15:12.2±2.5, 1606S:17375W, h70km, 2km, mb4.5/17, mb1.4/820, mb1mx4.5/25, mbtmp4.8/20, MS3.9/11, Ms1.3/11.1, ms1mx3.6/27 Error ellipse: s-maj=20.1km s-min=11.0km az=139.0.
NEIC 24 21:15:12.5±0.8, 1613S:17373W, h72km, 7km, mb5.1/40, Error ellipse: s-maj=8.5km s-min=3.6km az=142.0.
SZGRF 24 21:16:15.0, 1694S:17408W, h33km, Tonga Islands
ISC 24 21:15:11.6±1.1, 1612S±06.17376W, h61km, 10km, h62km, 4km; pP-N, s31a, s085/134, mb5.0/65, 26c-13D, Tonga Islands
Code Station Name Δ° AZ° Phase ID Time Res
AFI Afiamalau 2.91 41 P Pn 21 15 56.8 +1.4
AFI 248nm,0.3s,baz=43,slow=21,SNR=134
AFI 248nm,0.3s,baz=86,slow=13,SNR=4.4
AFI Afiamalau 2.91 41 P Pn 21 15 56.8 +1.4

Table with columns: Station Name, Frequency, Power, Mode, and other parameters. Includes stations like ELK, HAWA, MSU, MDJ, TMUT, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other parameters. Includes stations like TIXI, WMQ, MKAR, ARU, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other parameters. Includes stations like BFO, BZS, THEF, ECH, ARSA, etc.

NIED 24 23:18:00.3740N;13890E,h5km,Mw3.6 Best double...

Error ellipse: s-maj=42.9km s-min=9.6km az=141.7 NEIC 24 23:52:05.3.0.5,2.88N;12758E,h35km,mb1.5,Error...

KRSC 25 00:17:42.9.1.2,5609N;16413E,h12km,3km,ML3.9, Komandorsky Islands region.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, ISC, h m s, Res ISC. Contains data for stations like JHK Hiroka, JIJZ Hirozaki, JNS Sasagawa, etc.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, ISC, h m s, Res ISC. Contains data for stations like FITZ Fitzroy Crossi, WRAB Tennant Creek, QIZ Glongzhong, etc.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, ISC, h m s, Res ISC. Contains data for stations like KBTB Krutoberegovo, KBRF Krutoberegovo, BKR Bering, etc.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, ISC, h m s, Res ISC. Contains data for stations like NOA NORSTAR Array B, DAVO Davos, YKA Yellowknife Ar, etc.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, ISC, h m s, Res ISC. Contains data for stations like VLS Valsamata, RLS Riolos of Patr, ITH Ithomi, etc.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, ISC, h m s, Res ISC. Contains data for stations like SPN My Shipunski, SPN My Shipunski, NLC Nalycheyo, etc.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, ISC, h m s, Res ISC. Contains data for stations like DZM Mont Dzumac, DZM Mont Dzumac, DZM Mont Dzumac, etc.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, ISC, h m s, Res ISC. Contains data for stations like NEIC 25 00:03:53.4, 3674S; 17709E, h24km, mb4.8/1, ML4.6(WEL), After WEL.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, ISC, h m s, Res ISC. Contains data for stations like WIZ White Island, WIZ White Island, MYRZ Mayor Island, etc.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, ISC, h m s, Res ISC. Contains data for stations like HNR Honiara, CTAO Charters Tower, CTAO Charters Tower, etc.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, ISC, h m s, Res ISC. Contains data for stations like WEL 25 00:03:55.0, 3690S; 17699E, h12km, ML4.5/7, Error ellipse: s-maj=4.4km s-min=4.2km az=90.0.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, ISC, h m s, Res ISC. Contains data for stations like KUZ Kuaotunu, KUZ Kuaotunu, MARZ Manawahe, etc.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, ISC, h m s, Res ISC. Contains data for stations like SBA Scott Base, SBA Scott Base, SBA Scott Base, etc.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, ISC, h m s, Res ISC. Contains data for stations like DZM Mont Dzumac, DZM Mont Dzumac, DZM Mont Dzumac, etc.

Table with columns: Code, Station Name, A°, AZ°, Phase ID, Time Res, ISC, h m s, Res ISC. Contains data for stations like AFI Afiamalu, AFI Afiamalu, STKA St. Petrus Creek, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like YKA, DUG, DUGWAY, Pinedale Array, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like DUG, DUGWAY, Pinedale Array, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like GKN, DMN, KOLN, PLAL, AKASG, etc.

ISCJB 25 04:38:51.0,0.8,346N,0.1,737E,0.2,h10km,mb3.4/3, Error ellipse: s-maj=25.5km s-min=5.9km az=98.7

Table with columns for Code, Station Name, Az, El, P, Phase ID, Time Res, ISC. Includes stations like DLH, SDNR, DDI, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ARMA Armadale, CTA Charters Tower, FITZ Fitzroy Crossi, WRA Warramunga Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like VSM San Miguel, VSM Bellamira, SNVI San Vicente, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like FITZ Fitzroy Crossi, WRA Warramunga Arr, WSA Alice Springs, MKAR Makanchi Array.

NEIC 25 06:34:48.2, 2721S, 71.13W, h25km, ML3.6(GUC), After GUC.

GUC 25 06:34:48.2, 2721S, 71.13W, h25km, ML3.6(GUC), After GUC.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CDCH Caldera, CPCH Copiapo, CRCH Chaquar, LCO Las Campanas, etc.

NEIC 25 06:36:00, 2480N, 122.10E, h71km, Mw3.9 Best double couple: M0.350000, 1014 N1.3e338.00000, 880.00000, -1.330000. NP2.0e74.00000, 658.00000, -1.168.00000.

BUI 25 06:36:54.9, 2470N, 122.00E, h15km, ML3.8

NEIC 25 06:36:58.0, 0.6, 2471N, 122.03E, h75km, mb4.0/2, Error ellipse: s-maj=12.3km s-min=10.9km az=224.0, ISCJB 25 06:36:57.0, 0.4, 2474N, 122.00E, 0.03, h81km, 5km, mb3.8/8, Error ellipse: s-maj=14.1km s-min=4.7km az=14.4

JMA 25 06:36:58.0, 0.2, 2478N, 122.07E, h72km, M3.7, IDC 25 06:37:00.1, 4.0, 2475N, 122.17E, h95km, 37km, mb3.6/6, mb1.3/7, mb1mx3.6/20, mbtmpr3.9/7, MS2.6/1, Ms1 2.6/1, ms1 8.8/2, 1/29, Error ellipse: s-maj=28.1km s-min=17.9km az=70.0

ISC 25 06:36:58.0, 0.4, 2472N, 122.00E, 0.03, h75km, 5km, n21, c074/31, mb3.8/8, 1D, Taiwan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TATO Taipei, YHNB Yeheng, NACB Ninganchiao, YOJ Yonaguni jima, IRIF Iriomote-Funau, HATJ Hateruma jima, HATJ Kuro-shima, JKRJ JKRJ, JIJ Ishigaki jima, JJJ Tarama, JTT Quanzhou, OZH OZH, JOW Kunigami, JOW Songino Array, MKAR Makanchi Array, WRA Warramunga Arr, WKZ Chkalov, ZRKN Zerenda, ASAR Alice Springs, YKA Yellowknife Ar, NVAR Mina Array, NVAR Mina Array Bea.

IDC 25 06:40:19.9, 2.0, 670S, 129.14E, h0km, mb3.3/1, mb1 3.7/4, mb1mx3.6/13, mbtmpr3.5/4, ML3.5/3, MS4.3/1, Ms1 4.3/1, ms1mx2.9/16, Error ellipse: s-maj=81.5km s-min=27.3km az=76.0, Banda Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like FITZ Fitzroy Crossi, WRA Warramunga Arr, WRA Warramunga Arr, ASAR Alice Springs, ASAR Alice Springs, JHU Hachio jima, MKAR Makanchi Array.

ISCJB 25 06:48:31.7, 0.9, 3777N, 150.05E, 2089E, 0.06, h5km, Error ellipse: s-maj=8.9km s-min=4.4km az=78.0

CSEM 25 06:48:31.9, 0.3, 3774N, 2085E, h0km, 1km, ML3.7, Error ellipse: s-maj=4.7km s-min=2.1km az=35.0

ATH 25 06:48:31.0, 3771N, 2090E, h5km, MD3.6/12, ML3.7

THE 25 06:48:35.4, 3794N, 2101E, h1km, ML3.4

ISC 25 06:48:33.0, 0.8, 3781N, 150.05E, 2092E, 0.05, h5km, m27, c1901/32, Ionian Sea

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like EVR Evrythia, AGG Agios Georgios, IGT Igoumenitsa, LKR Lokris, JAN Janina, MGER Gerania Oros, VLI Velia, KEK Kerkira, LIT Litokhoro, KEK Kerkira, ATH Athens Observa, PTL Penteli, XOR Xorichti, SOH Sokhros, AOS Alonissos, FNA Florida, PAIG Palouri, GUR Griva, OUR Ouranopolis, KNT Kendrickon, SG1 Sgolgoro (BA).

IDC 25 06:51:26.8, 2.2, 602N, 126.87E, h0km, mb3.7/4, mb1 3.9/4, mb1mx3.6/17, mbtmpr3.7/4, Error ellipse: s-maj=186.3km s-min=24.9km az=65.0, Mindanao

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, MKAR Makanchi Array.

IDC 25 06:51:40.8, 30.0, 2140S, 17804W, h439km, 278km, mb3.3/5, mb1 3.4/5, mb1mx3.2/14, mbtmpr4.1/5, MS3.6/1, Ms1 3.6/1, ms1mx2.4/27, Error ellipse: s-maj=173.0km s-min=106.6km az=80.0, Fiji Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CTA Charters Tower, STKA Stephens Creek, ASAR Alice Springs, WRA Warramunga Arr, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, AKASG Malin Array Bea.

RSRP 25 06:57:15.9, 1888N, 6458W, h5km, 1km, MD3.6/17, MD3.6/17, Virgin Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ABV Anegada, TBV Tortola, TBV Saint Thomas, STV Saint Thomas, CULB Culebra, CDVI St. Croix, MTP Monte Pirata, CYPF Canovanos, CBYP Canovanos, HUMP Col San Antoni, HUMP Col San Antoni, CYPF Cerro la Pandu, CYPF Cerro la Pandu, SJD San Juan, SJD San Juan, SJC San Juan, DELP Cerullios, ICM Isla Caja Muer, ICM Isla Caja Muer, OBIP Obispo Ponce, OBIP Obispo Ponce, AOPR Arecibo Observ, AOPR Arecibo Observ, LRS Lares, LRS Lares, LSP Las Mesas, MCRP Caguayo, MCRP Cabo Rojo, PR CRPR Cabo Rojo, PR LZG Gadaloupe-1.

LDG 25 07:00:06.1, 0.1, 4273N, 051E, h3km, Md2.5/2, M12.4/2, Error ellipse: s-maj=2.1km s-min=0.6km az=1.0

CSEM 25 07:00:06.0, 0.1, 4276N, 052E, h5km, ML2.4/3, Error ellipse: s-maj=1.6km s-min=0.9km az=175.0

STR 25 07:00:06.0, 0.1, 4275N, 052E, h5km, 1km, M12.3, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

MDD 25 07:00:06.0, 0.2, 4275N, 051E, h9km, 4km, mblg1.8/19, 1C, Error ellipse: s-maj=2.1km s-min=1.3km az=179.0, PRXIMO, Pyrenees

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RESF Ens, MELF Melles, MELF Melles, EBIE Bielsa, EBIE Bielsa, EBIE Bielsa, EPF Esparrros, EPF Esparrros, EPF Esparrros, VIEF Viey, VIEF Viey, VIEF Viey, LABF Labassere, LABF Labassere, LABF Labassere, MLS Moulis, MLS Moulis, MLS Moulis, SALF Salau, SALF Salau, SALF Salau, EGRA Grous, EGRA Grous, CSOR Sort, CSOR Sort.

Table with columns: REYF, GRBF, ETSF, etc. and rows for stations like Montagne du Re, Gourbit, Etsaut, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. and rows for stations like Caldera, Copiapo, Copiapo, etc.

Table with columns: DUG, DUG, DUG, etc. and rows for stations like Dugway, Hardware Ranch, Pinedale Array, etc.

IDC 25 07:11:59.6:7.2.744S:12949E.h93km,72km,mb3.6/2, mb1 4.0/5, mb1mx3.7/14, mbtmp4.2/5, ML4.5/3, Error ellipse: s-maj=60.4km s-min=29.1km az=51.0, Banda Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. and rows for stations like FITZ, WRA, ASAR, etc.

ISCJB 25 07:12:21.0:1.8.184S:05x1783W.03, h596km,29km, mb3.9/7, Error ellipse: s-maj=85.7km s-min=22.3km az=130.3

IDC 25 07:12:21.9:2.1.1831S:17828W, h590km,27km, mb3.3/7, mb1 3.4/8, mb1mx3.2/17, mbtmp4.3/8, Error ellipse: s-maj=69.6km s-min=16.9km az=154.0

ISC 25 07:12:21.1:1.7.184S:05:1783W.03, h590km,27km, n9, +093.9, mb3.9/7, Fijil Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. and rows for stations like AFI, CTA, PMG, etc.

IDC 25 07:24:09.3:0.6.2697S:7123W, h0km, mb4.4/7, mb1 4.4/10, mb1mx4.3/14, mbtmp4.2/10, ML4.0/3, MS3.9/5, Ms1 3.9/5, ms1mx3.5/17, Error ellipse: s-maj=23.9km s-min=19.1km az=77.0

MOS 25 07:24:09.2:1.3.2700S:7111W, h10km, mb4.7/10, Error ellipse: s-maj=18.2km s-min=9.1km az=95.2

ISCJB 25 07:24:12.7:0.2.2713S:002:7113W.004, h32km, mb4.5/35, MS4.1/5, Error ellipse: s-maj=5.2km s-min=3.2km az=165.1

GUC 25 07:24:12.4:0.7.2715S:7109W, h38km,24km, MD4.6, ML4.8

HRVD 25 07:24:14.3:0.6.2713S:7150W, h23km,22km, MW4.8/29, Centroid moment Tensor Solution. LP body waves: s5,c5; Mantle waves: s29,c35; Half duration: 0 Moment tensor: Scale 10^19N; Mrr:1.80E+27; Mss:0.05E+27; Mss:1.85E+20; Mss:0.18E+16; Mss:0.50E+09; Mrr:1.1E+22; Best double couple: M2:20000+1016 NP13:333.000000; S32:00000; I69:00000; NP2:178.00000; S61:00000; I103:00000; Principal axes: T:2.1580, Plg71.0000; Azm118.0000; N:0.0840, Plg11.0000; Azm352.0000; P:2.2430, Plg15.0000; Azm259.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

NEIC 25 07:24:14.3:0.2.2704S:7096W, mb4.6/29, ML4.8(GUC) Error ellipse: s-maj=9.2km s-min=5.0km az=75.0

BUI 25 07:24:17.2:2700S:7100W, h32km, mb4.9, Ms5.3, Msz5.2

ISC 25 07:24:14.6:0.2.2713S:002:7107W.004, h34km, h34km, 4km; p-P.N129, r=15/111, mb4.5/35, MS4.1/5, 2C-5D, Near coast of northern Chile

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. and rows for stations like VNA3, USHA, SDV, etc.

Table with columns: DUG, DUG, DUG, etc. and rows for stations like Dugway, Hardware Ranch, Pinedale Array, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Sheshan, Nanjing, Lanzhou, Chengdu.

MOS 25 07:26:44.2.1.9, 5605N, 161.21E, h46km, mb4.3/7, Error ellipse: s-maj=39.8km s-min=29.3km az=115.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Zelenaya, Tsirk, Semkarok, Loginovna, Baidarnaya, Krutoberegovo.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KBTX Krutoberegovo, KLY Kluychi, SOR Sorokina, KOPY Kopyto, KMN Kamenshtaya, KOZ Kozyrevsk, SRDR Sredinnyy, TUMR Tumrok, MYK Mys Kozlova, ESO Esso.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KII Karymskiy, Bering, Mys Shipunski, Nalytchevo, GNL Ganaly, SDLR Sedlovina, SMAR Somma, AVH Avacha, UGLR Uglovaya, PET Petropavlovsk, RUS Ruskaya, GRL Gorelyy, APC Apacha, MIPR Malaya Ipe'l'ka, FX1 Attu Island-F.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SON Songoing Array, YKA Yellowknife Arr, MKAR Makanchi Array, FINES FINES Array B, FINES FINES Array B, NOA NORARS Array B, NOA NORARS Array B, ASAR Alice Springs, ASAR Alice Springs.

MOS 25 07:32:04.8.1.3, 8194N, 11877E, h10km, mb3.9/8, Error ellipse: s-maj=99.9km s-min=19.3km az=90.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BILL Bilibino, ARCES ARCES Array B, ARCES ARCES Array B, BOD Bodaibo, INK Inuvik, ILAR Eielson Array, ILAR Eielson Array, ZAL Zalesovo, FINES FINES Array B, PDAR Pinedale Array.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like FINES FINES Array B, NOA NORARS Array B, YKA Yellowknife Arr, SONM Songoing Array, SONM Songoing Array, MKAR Makanchi Array, GERES GERES Array B, GERES GERES Array B, MJAR Matsushiro Arr, NVAR Mina Array Bay, TORD Torodi Arr.

IDC 25 07:32:32.9.4.2, 1773S, 17659W, h0km, mb4.2/3, ms1mx2.7/24, Error ellipse: s-maj=186.2km s-min=48.8km az=142.0, Fiji Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like STKA Stephens Creek, WRA Warrungana Arr, ASAR Alice Springs, GUMO Guam, GERES GERES Array B.

ISCJB 25 08:07:29.7.0.9, 608N, 0.1, 1666E, 03, h10km, mb3.7/8, Error ellipse: s-maj=20.7km s-min=15.2km az=171.0

MOS 25 08:07:29.9.2.9, 608N, 16680E, h10km, mb4.1/4, Error ellipse: s-maj=56.1km s-min=17.2km az=88.9

IDC 25 08:07:30.4.1.1, 6089N, 16651E, h0km, mb3.7/8, mb1 4.0/9, mb1mx3.8/25, mb1mx2.5/19, ML3.0/1, Error ellipse: s-maj=26.3km s-min=15.5km az=83.0

ISC 25 08:07:31.2.0.9, 609N, 0.1, 1665E, 03, h10km, n15, 0538/15, mb3.7/8, 1D, Eastern Siberia

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BILL Bilibino, FX1 Attu Island-F, FX1 Attu Island-F, ILAR Eielson Array, ILAR Eielson Array, INK Inuvik, DLBC Dease Lake, YKA Yellowknife Arr, ARCES ARCES Array B, ARCES ARCES Array B, PDAR Pinedale Array, NOA NORARS Array B, NOA NORARS Array B, WRA Warrungana Arr, WRA Warrungana Arr.

MOS 25 08:21:55.5.0.6, 6076N, 16549E, h10km, mb3.7/2, Error ellipse: s-maj=59.0km s-min=23.0km az=88.0

ISCJB 25 08:21:57.6.0.5, 6083N, 16680E, 01, h10km, mb3.5/5, MS3.1/2, Error ellipse: s-maj=10.9km s-min=5.0km az=41.2

KRSC 25 08:21:57.1.0.0, 6084N, 16579E, h6km, mb3.3/8, ML3.8

IDC 25 08:21:57.2.1.4, 6080N, 16561E, h0km, mb3.0/5, mb1 3.9/6, mb1mx3.6/24, mb1mx2.6/12, MS3.2/2, MS1 3.3/2, ms1mx2.8/17, Error ellipse: s-maj=29.0km s-min=19.0km az=81.0

ISC 25 08:21:59.2.0.5, 6084N, 0.04, 1659E, 01, h10km, n26, 0579/27, mb3.5/5, MS3.1/2, 1D, Eastern Siberia

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KAMR Kamenskoye, SMKR Semkarok, SRKR Sorokina, KBG Krutoberegovo, BDR Baidarnaya, LGNR Loginovna, ZLN Zelenaya, SRDR Sredinnyy, BKI Bering, KMN Kamenshtaya, SEY Seymshtan, BILL Bilibino, MA2 Magadan, FX1 Attu Island-F, FX1 Attu Island-F, ILAR Eielson Array, ILAR Eielson Array, ILAR Eielson Array, INK Inuvik, INK Inuvik, YKA Yellowknife Arr, MKAR Makanchi Array, GUMO Guam, PDAR Pinedale Array.

comp=Z, 0.5nm, 0.6s, mb3.6, baz=305, slow=3.3, SNR=4.8

IDC 25 08:30:54.0.2.4, 2493S, 17987E, h488km, mb3.5/7, mb1 3.7/8, mb1mx3.5/14, mb1mx2.4/8, Error ellipse: s-maj=33.9km s-min=20.2km az=160.0

ISCJB 25 08:30:57.4.1.7, 251S, 0.02, 179E, 0.1, h541km, 22km, mb4.0/7, Error ellipse: s-maj=29.4km s-min=19.0km az=125.0

ISC 25 08:30:57.3.1.6, 250S, 0.02, 179E, 0.1, h528km, 20km, n17, 0576/14, mb4.0/7, South of Fiji Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like DZM Mont Dzumac, URZ Urewera, CTA Charters Tower, STKA Charters Tower, STKA Stephens Creek, STKA Stephens Creek, ASAR Alice Springs, ASAR Alice Springs, WRA Warrungana Arr, WRA Warrungana Arr, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, NVAR Mina Array Bay, ILAR Eielson Array, ARCES ARCES Array B, NB2 NORARS Subarray143, NOA NORARS Array B, AKASA Malin Array B, TORD Torodi Arr.

IDC 25 08:31:04.0.10.0, 713S, 12792E, h185km, 124km, mb3.2/2, mb1 3.6/5, mb1mx3.4/14, mb1mx2.3/8, Error ellipse: s-maj=96.6km s-min=48.7km az=95.0, Banda Sea

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like FITZ Fitzroy Crossi, WRA Warrungana Arr, WRA Warrungana Arr, ASAR Alice Springs, SONM Songoing Array, MKAR Makanchi Array.

ISCJB 25 08:32:20.5.1.2, 195S, 0.2, 1777W, 0.2, h530km, 17km, mb3.7/7, Error ellipse: s-maj=37.6km s-min=14.7km az=94.3

IDC 25 08:32:21.3.1.6, 195S, 0.2, 1776W, 0.2, h533km, 19km, mb3.3/7, mb1 3.5/9, mb1mx3.3/17, mb1mx2.4/9, Error ellipse: s-maj=30.8km s-min=13.3km az=141.0

ISC 25 08:32:21.3.1.2, 195S, 0.2, 1776W, 0.2, h531km, 17km, n12, 0513/10, mb3.7/7, Fiji Islands region

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like AFI Afiamaul, URZ Urewera, CTA Charters Tower, ASAR Alice Springs, WRA Warrungana Arr, NVAR Mina Array Bay, ILAR Eielson Array, PDAR Pinedale Array, ARCES ARCES Array B, BRTR Keskin Array B, GERES GERES Array B.

IDC 25 09:13:15.6.7.5, 6106N, 16870E, h0km, mb3.3/4, mb1 3.8/5, mb1mx3.4/24, mb1mx3.5/5, Error ellipse: s-maj=166.2km s-min=18.6km az=99.0, Eastern Siberia

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like FX1 Attu Island-F, ILAR Eielson Array, INK Inuvik, YKA Yellowknife Arr, PDAR Pinedale Array.

ISCJB 25 09:19:24.6.1.2, 604N, 0.1, 1662E, 03, h10km, mb3.4/5, MS3.2/1, Error ellipse: s-maj=23.7km s-min=14.3km az=140.3

MOS 25 09:19:24.5.0.8, 6039N, 16626E, h10km, mb3.7/2, Error ellipse: s-maj=61.7km s-min=22.5km az=89.2

IDC 25 09:19:25.6.1.5, 6059N, 16616E, h0km, mb3.4/5, mb1 3.7/6, mb1mx3.4/25, mb1mx2.3/6, ML3.0/1, MS3.3/1, MS1 3.3/1, ms1mx2.4/24, Error ellipse: s-maj=30.6km s-min=21.7km az=75.0

ISC 25 09:19:25.5.1.2, 605N, 0.1, 1662E, 03, h10km, n12, 0519/11, mb3.4/5, MS3.2/1, 1C, Eastern Siberia

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BILL Bilibino, FX1 Attu Island-F, FX1 Attu Island-F, ILAR Eielson Array, ILAR Eielson Array, ILAR Eielson Array, INK Inuvik.

25d 11h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Rows include INK Inuvik, YKA Kunigami, BVAR Borovoye Array, etc.

NDI 25 09:28:28.0.3.5, 3461N.72.19E, h10km, M/L3.7
IS/CJB 25 09:28:38.1.0.3, 3437N.003.7388E.007, h10km, mb4.1/18, MS3.4/3, Error ellipse: s-maj=8.9km

Main table for 25d 11h section, listing stations like Chirah Chowk, Cherat, Jammu, etc. with their respective coordinates and parameters.

2006 APR

Table for 2006 APR section, listing stations like SONM, SONM, AKASG, etc. with their respective coordinates and parameters.

IDC 25 10:06:53.3.12.0, 1784S.17800W, h389km, 127km, mb3.2/6, mb1 3.4/6, mb1mx3.2/13, mbktm3.9/6, Error ellipse: s-maj=69.0km s-min=40.0km az=125.0, Fiji Islands region

Table for IDC 25 10:06:53.3.12.0, listing stations like STKA, WRA, ASAR, etc. with their respective coordinates and parameters.

NEIC 25 11:21:57.4, 1513N.9486W, h20km, MD4.0 (MEX), After MEX. MEX 25 11:21:57.3.0.9, 1513N.9486W, h19km, 79km, MD4.0, Near coast of Oaxaca

Table for NEIC 25 11:21:57.4, listing stations like HUIG, OXX, VHO, etc. with their respective coordinates and parameters.

IS/CJB 25 11:33:15.1.1.0, 3682N.006.717W.0.55h6km, 12km, Error ellipse: s-maj=10.7km s-min=6.1km az=22.3
INMG 25 11:33:16.9.0.6, 3681N.7.15W, h28km, 3km, ML1.6, Error ellipse: s-maj=3.2km s-min=1.9km az=33.0
MDD 25 11:33:16.4.1.0, 3678N.7.18W, h37km, 16km, mbLg2.4/6, Error ellipse: s-maj=10.4km s-min=6.4km az=113.0

Table for IS/CJB 25 11:33:15.1.1.0, listing stations like ERI, EGRO, EMIN, etc. with their respective coordinates and parameters.

922

Table for 922 section, listing stations like PTOM, PCBR, PCBR, etc. with their respective coordinates and parameters.

NEIC 25 11:48:04.3.3.8, 3668N.7180E, h17km, 25km, mb3.7/4, Error ellipse: s-maj=39.2km s-min=19.3km az=168.0
IDC 25 11:48:07.0.7.5, 3687N.7188E, h126km, 58km, mb3.3/5, mb1 3.4/9, mb1mx3.2/23, mbtmt3.3/9, Error ellipse: s-maj=57.2km s-min=32.4km az=158.0
IS/CJB 25 11:48:11.7.0.7, 3717N.004.7192E.009, h188km, 9km, mb3.4/5, Error ellipse: s-maj=12.9km s-min=4.6km az=133.7
MOS 25 11:48:12.1.1.0, 3727N.7179E, h170km, mb3.7/3, Error ellipse: s-maj=26.8km s-min=9.2km az=89.3
NMC 25 11:48:21.8.2.5, 3790N.7175E, h180km, 24km, mb2.9, mpv4.0, Error ellipse: s-maj=29.9km s-min=21.1km az=100.0

Main table for 922 section, listing stations like AML, UCH, KZA, etc. with their respective coordinates and parameters.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like CHMT, GTA, and WDC.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like SAO, HVO, and NVAR.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like GLA, KMI, and KLN.

Table with columns for station call letters, name, frequency, power, and other technical details. Includes stations like DPC, PAL, PAL, PAL, MORC, etc.

Table with columns for call letters, name, frequency, power, and other technical details. Includes stations like MTLF, MTLF, MTLF, MTLF, MTLF, etc.

Table with columns for call letters, name, frequency, power, and other technical details. Includes stations like WMQ, WMQ, WMQ, WMQ, WMQ, etc.

THR 25 13:33:56.7, 0.5, 2952N, 5188E, h16km, 9km, M.L3.7
MOS 25 13:33:56.3, 1.5, 2934N, 5205E, h10km, mb4, 0/3, Error ellipse: s-maj=18.1km s-min=11.6km az=104.2

Error ellipse: s-maj=13.5km s-min=8.5km az=210.0
OMAN 25 13:34:18.9, 27.96N, 52.48E, h30km, Error ellipse:
s-maj=2389.0km s-min=66.4km az=336.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Ghir-Karzin, Sadrabad, Mehriz, Na'in, Chahkchek, etc.

comp=Z, 4.3nm, 1.1s, mb4.4, baz=43, slow=5.9, SNR=4.3
DBIC Dimbokro 58.13 259 eP P 13 43 51.5 -0.9
YKA Yellowknife Arr 87.76 354 P P 13 46 46.4 -1.3

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Karatay Array, Erkin-Say, Alaymashu, etc.

NEIC 25 13:42:06.3, 1678N-9469W, h116km, mb4.7/2,
MD4.0(MEX), After MEX.
MEX 25 13:42:07.3-1.1, 1678N-9473W, h107km, mb2.6km, MD4.0,

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

IDC 25 14:04:25.3-1.5, 2420N-9412E, h0km, mb3.7/5, mb1 3.8/5,
s-maj=172.2km s-min=20.6km az=55.0, Myanmar-India
border region

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

IDC 25 14:05:06.8-2.6, 562S-15480E, h0km, mb3.4/3, mb1 3.6/3,
mb10mx3.5/14, mb1mp3.4/3, Error ellipse: s-maj=96.0km
s-min=35.3km az=125.0, Bougainville - Solomon
Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Warramunga Arr, Sonm Songoing Array, etc.

STR 25 14:14:05.1-1.2, 4784N-075W, h2km, mb1.1km, Error ellipse:
s-maj=0.0km s-min=0.0km az=1.0
NEIC 25 14:14:07.1, 4783N-067W, h3km, ML2.8(LDG), After
LDG.

CSEM 25 14:14:07.0-0.1, 4783N-067W, h2km, ML2.9/13, Error
ellipse: s-maj=1.4km s-min=1.0km az=42.0
LDG 25 14:14:07.1-0.1, 4783N-067W, h3km, Md2.7/2, M12.8/12,
Error ellipse: s-maj=1.4km s-min=1.0km az=42.0,

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Gorron, Rennes, La Fruitiere, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Quistinic, Roostren, Touls Ste Croi, etc.

IDC 25 14:15:08.5-1.8, 189N-9660E, h0km, mb3.7/5, mb1 3.8/5,
mb1mx3.6/19, mb1mp3.7/5, ML2.2/1, Error ellipse:
s-maj=53.7km s-min=21.7km az=54.0

ISCJB 25 14:15:11.5, 1.2, 190N-966E, h0km, mb3.6/6, Error
ellipse: s-maj=23.3km s-min=17.0km az=78.4
NEIC 25 14:15:13.0, 0.9, 193N-966E, h30km, mb3.9/1, Error
ellipse: s-maj=18.1km s-min=12.7km az=221.0

ISC 25 14:15:14.2-1.2, 20N-01x967E-01, h35km, mb8.0, mb44/8,
mb3.6/6, Off west coast of northern Sumatra

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PSI Prapat, KULM Kulim, WRA Warramunga Arr, etc.

NEIC 25 14:41:21.0, 3241Sx71.12W, h62km, MD3.7(GUC), After
GUC.
NEIC 25 14:41:21.0-0.9, 3241Sx71.12W, h62km, mb4.4km, MD3.7,
ML3.5, 11C-10D, Near coast of central Chile

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like Papudo, Jahuel, El Roble, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase, ISC, Time, Res, h, m, s, ISC. Includes stations like CHCH, LMEL, OVALLE, MENDOZA, TOLIOLO, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase, ISC, Time, Res, h, m, s, ISC. Includes stations like FITZ, WARRAMUNGA, ASAR, MKAR, etc.

1DC 25 15:03:12.4, 4.4, 5.170S, 12901E, h272km, 433km, mb3.2/1, mb1 3.3/4, mb1mx3.1/4, mbtmp3.9/4, Error ellipse: s-maj=68.9km s-min=14.0km az=71.0, Banda Sea

Table with columns: Code, Station Name, Az, Az', Op, Phase, ISC, Time, Res, h, m, s, ISC. Includes stations like AFI, RAO, DZM, URZ, PPT, TBI, RPZ, TAOE, STKA, WRAB, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase, ISC, Time, Res, h, m, s, ISC. Includes stations like WRA, ASAR, FITZ, MBWA, NWAO, SBA, Vnda, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase, ISC, Time, Res, h, m, s, ISC. Includes stations like SSE, SSS, NVAR, MNV, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase, ISC, Time, Res, h, m, s, ISC. Includes stations like MDJ, NEN, NJ2, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase, ISC, Time, Res, h, m, s, ISC. Includes stations like TUC, CN2, CCUT, etc.

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

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

Table with columns: Code, Station Name, Az, Az', Op, Phase, ISC, Time, Res, h, m, s, ISC. Includes stations like KMI, CD2, etc.

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

Table with columns: Code, Station Name, Az, Az', Op, Phase, ISC, Time, Res, h, m, s, ISC. Includes stations like VNA3, TIXI, etc.

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

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

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, ISC. Includes stations like RITZ, KRVT, WTVZ, etc.

NEIC 25 16:57:46.1, 2720Sx7067W, h33km, ML3.4(GUC), After GUC.

GUC 25 16:56:17.8, 2720Sx7067W, h33km, mb4.6, MD3.7, ML3.4, 1D, Near coast of northern Chile

NIED 25 16:58:00, 4430N:14740E, h116km, Mw4.0 Best double couple: M1-16000x1019, N1P1=264.00000, S84.00000, ...

SZGRF 25 16:58:21.2, 4389N:14979E, h33km, mb4.6, East of Kuril Islands, Russia

MOS 25 16:58:37.2, 1.4, 4461N:14727E, h135km, mb4.3/33, Error ellipse: s-maj=12.0km s-min=7.5km az=94.9

BUL 25 16:58:37.1, 4543N:14713E, h109km, mb5.0, mb4.7

NEIC 25 16:58:38.9, 1.2, 4459N:14725E, h136km, mb4.3/23, Error ellipse: s-maj=10.9km s-min=8.0km az=143.0

ISC 25 16:58:41.0, 2.2, 4459N:14723E, h157km, mb3.8/17, mb1.4/18, mb1mx3.9/23, mbtmp4.3/18, Error ellipse: s-maj=14.7km s-min=11.1km az=145.0

JMA 25 16:58:40.0, 0.3, 4429N:14735E, h132km, mb4.2

ISC 25 16:58:37.8, 0.5, 4451N:14747E, h130km, mb3.3, mb1.9, 0.9/152, mb4.1/51, 3C-32, Kuril Islands

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, ISC. Includes stations like AFI, RAR, DZM, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, ISC. Includes stations like CDCH, CPCH, CPO, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, ISC. Includes stations like NEM, JRA, Rausu, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, ISC. Includes stations like KUR, KUR, KUR, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, ISC. Includes stations like YUK, YUK, YUK, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, ISC. Includes stations like NEM, NEM2, JRA, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, ISC. Includes stations like YSS, YSS, YSS, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, ISC. Includes stations like KDAK, COLA, COLA, etc.

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

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

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, ISC. Includes stations like AAK, AAK, AAK, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, ISC. Includes stations like ARCS, ARCS, ARCS, etc.

Table with columns: Code, Station Name, Az, El, Op, Phase, ID, Time, Res, ISC. Includes stations like FFF, FFF, WRAB, etc.

Table with columns: Station, Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical details for various stations.

CASC 25 17:16:07.6:3.2, 13621N-8852W, h1km, 3km, MD4.5, ML4.6, mb4.5(NEIC)

ISCJB 25 17:16:12.0:4.0, 13720N-007.8832W, 0.05, h49km, 7km, mb4.5, 3.0, MS3.8, Error ellipse: s-maj=12.8km

IDC 25 17:16:12.6:4.0, 1358N-8835W, h50km, 45km, mb4.0/1.0, mb1.4/3.12, mb1mx0.2/4, mbtmp4.3/12, ML3.7/2, MS3.7/5, M1.3/8.5, ms1mx3.3/23, Error ellipse: s-maj=61.2km

NEIC 25 17:16:13.8:1.0, 13700N-8829W, h51km, 12km, mb4.5/2.4, MD4.5(SNET), Error ellipse: s-maj=12.3km s-min=7.4km az=53.0

NEIC Felt [V] in the Berlin-Mercedes Umana area. BUJ 25 17:16:13.7, 13700N-8830W, h50km, mb4.7

ISC 25 17:16:13.0:4.0, 1369N-007.8832W, 0.05, h43km, 7km, n101, r099/99, mb4.5/3.0, MS3.8/5.9, PC-14D, El Salvador

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical details for stations in the Americas.

Main table with columns: Station, Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical details for stations in Europe, Africa, and Asia.

Table with columns: Station, Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical details for stations in Oceania, Africa, and Asia.

CSEM 25 17:34:35.7:0.1, 3511N-399W, h5km, MD3.7, Error ellipse: s-maj=3.4km s-min=2.5km az=111.0

ISCJB 25 17:34:36.4:0.2, 3510N-001.408W, 0.02, h10km, Error ellipse: s-maj=2.4km s-min=2.1km az=23.8

NEIC 25 17:34:37.1, 3505N-403W, h0km, MG4.2(MDD), After MDD

INMG 25 17:34:37.3:1.3, 3504N-404W, h10km, ML2.8, Error ellipse: s-maj=6.3km s-min=3.2km az=99.0

MDD 25 17:34:37.9:0.3, 3510N-400W, h0km, mb4.2/1.6, Error ellipse: s-maj=3.1km s-min=2.6km az=39.0, PRXIMO

SFS 25 17:34:38.0, 3520N-401W, h0km, ML4.0

MIRP 25 17:34:39.2, 3506N-393W, h5km, MD3.7

IGIL 25 17:34:40.6, 3530N-410W, h0km, ML2.9

ISC 25 17:34:37.5:0.2, 3510N-001.401W, 0.02, h10km, n99, r142/178, 1C, Strait of Gibraltar

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Modulation, and other technical details for stations in Africa and Asia.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other parameters. Includes stations like Mishliften, Berja, Sierra Loja, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other parameters. Includes stations like Castelo Branco, Guadarrama, Loures, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Residual, and other parameters. Includes stations like Ixpac, Copiaco, Copiapi, etc.

Centroid moment Tensor Solution. LP body waves: s105.c221; Mantle waves: s83.c243; Half duration: 3s8

Moment tensor: Scale 1018Nm; Mrr=0.76t.01; Mth=0.53t.01; Mtt=0.23t.01; M22=0.50t.03; M33=0.47t.01; M32=0.72t.03; Best double couple: M33.785000*1018

NEIC Felt [III] at Gunungsitoli. Felt at Medan and Sibolga, Sumatra and at Sinabang, Simeulue.

ISCJB 25 18:26:17.1t.0.1, 1.94N, 97.00E, h21km, mb5.8/14.2, ME6.1, MS6.1/13, MW6.1

ISCJ 25 18:26:17.1t.0.1, 1.94N, 96.99E, h21km, mb5.4/29, mb1 5.4/30, mb1mx5.5/30, ML4.0/1, MS6.1/18, Ms1 6.1/18, ms1mx5.8/26

CRAAG 25 18:26:17.2, 2.06N, 97.08E, MW6.1, SZGRF 25 18:26:19.0, 1.61N, 96.40E, h33km, mb5.6, MS6.1

ISC 25 18:26:19.4t.0.1, 2.00N, 97.03E, h33km, mb5.6/26, MS6.2/83, h33km, 1.0km, p-P, n982, o192/879, mb5.8/26, MS6.2/83, 238C-41D, Northern Sumatra

Table with columns: Code, Station Name, Azimuth, Phase, ID, Time, Res. Lists various seismic stations like PSI Prapat, BSI Banda Aceh, etc.

Main table with columns: MNCV, Minicoy, Bilaspur, etc. Lists station names, coordinates, and associated data points.

Table with columns: NACB, Ninganchiao, AJM, Ajmer, etc. Lists station names, coordinates, and associated data points.

Table with columns for location, time, and numerical values. Includes entries like YUK, GAZ, BHL, SOC, etc.

Table with columns for location, time, and numerical values. Includes entries like GAZ, BHL, SOC, etc.

Table with columns for location, time, and numerical values. Includes entries like MOS, PET, etc.

Table with columns: Station, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like HLM1, BWH, LARF, etc.

Table with columns: Station, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like PPT, FCC, CMW, HDW, etc.

Table with columns: Station, Name, Azimuth, Elevation, Frequency, Mode, and other parameters. Includes stations like COW, LRAL, CPUP, etc.

CSEM 25 20:41:55.4.0.8, 3754N-2082E, h12km, MD3.5, Error ellipse: s-maj=19.2km s-min=8.7km az=50.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include RLS Riolos of Patr, VLS Valsamata, ITM Ithomi, LKO Levkas, etc.

IDC 25 21:04:44.7.1.3, 2692S-71 22W, h0km, mb4.3/3, mb1 4. 1/6, mb1 mx3.9/17, mbtmp4.1/6, ML3.9/3, MS2.7/1, MS1 2.7/1, ms1 mx2.6/22, Error ellipse: s-maj=42.5km s-min=23.7km az=93.0

ISCJB 25 21:04:46.2.1.6, 2704S-004-713W.0.1, h23km, 11km, mb4.4/4, Error ellipse: s-maj=16.6km s-min=6.3km az=178.3

NEIC 25 21:04:49.4.27.18S-7068W, h33km, mb4.4/3, ML4.0(GUC), After GUC.

GUC 25 21:04:49.4.0.6, 2718S-7068W, h33km, mb4.6km, MD4.2, ML4.0

ISC 25 21:04:48.9.1.3, 2705S-004-711W.0.1, h28km, 9km, n27, o679/32, mb4.4/4, 3C-2D, Near coast of northern Chile

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include CDCH Caldera, CPCH Copiapo, CRCH Chaquaral, LCO Las Campanas, etc.

ISCJB 25 21:10:10.0.0.6, 4374N-004x10504W-007, h0km, mb4.2/1, Error ellipse: s-maj=6.9km s-min=5.6km az=11.9

IDC 25 21:10:11.3.2.4, 4355N-10536W, h0km, mb4.0/1, mb1 3.9/4, mb1 mx3.5/23, mbtmp3.7/4, ML3.7/2, Error ellipse: s-maj=59.8km s-min=8.6km az=152.0

NEIC 25 21:10:12.8.0.4, 4372N-10517W, h1km, ML3.3, Error ellipse: s-maj=5.5km s-min=4.6km az=140.0, Suspected Mining explosion.

NEIC 70 km [45 miles] SSE of Gillette. ISC 25 21:10:12.5.0.5, 4374N-004x10513W-006, h0km, n41, o699/43, mb4.2/1, Wyoming

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include RSSD Black Hills, PHWY Pilot Hill, RWY Rawlins, PDAR Pinedale Array, etc.

Table with columns: ULM Lac du Bonnet, ULM 2.2m, 0.3s, baz=235, slow=13, SNR=11, etc.

GUC 25 21:29:13.9.0.5, 2755S-7065W, h44km±1km, ML4.0, 3C, Near coast of northern Chile

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include CPCH Copiapo, CRCH Caldera, CRCH Chaquaral, LCO Las Campanas, etc.

IDC 25 21:48:18.6.0.5, 732S-15114E, h0km, mb4.5/16, mb1 4.7/16, mb1 mx4.6/19, mbtmp4.5/16, MS3.8/2, Ms1 3.8/2, ms1 mx3.1/21, Error ellipse: s-maj=21.7km s-min=14.5km az=100.0

ISCJB 25 21:48:25.1.9, 740S-007-15119E-007, h64km±16km, mb4.7/41, Error ellipse: s-maj=12.1km s-min=11.5km az=3.0

MOS 25 21:48:26.5.1.2, 726S-15099E, h71km, mb4.8/22, Error ellipse: s-maj=14.4km s-min=8.9km az=74.8

NEIC 25 21:48:27.4.1.8, 736S-15111E, h68km, 16km, mb4.7/17, Error ellipse: s-maj=12.3km s-min=10.1km az=75.0

BUI 25 21:48:29.8, 711S-15126E, h88km, mb5.0, mb4.6, Ms5.1, Ms2.8

ISC 25 21:48:26.8.1.6, 739S-007-15123E-007, h65km±15km, h65km±7.0km, p-P, n99, o1521/89, mb4.7/41, 2C, New Britain region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include PMG Port Moresby, CTMO Charters Towers, KAKA Kakadu, WRAB Tennant Creek, etc.

ASAR Alice Springs, ASAR Stephens Creek, ASAR Fitzroy Creek, ASAR Fitzroy Cross, MBWA Marble Bar, KKM Kota Kinabalu, etc.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Rows include STKA Stephens Creek, FITZ Fitzroy Creek, FITZ Fitzroy Cross, MBWA Marble Bar, KKM Kota Kinabalu, etc.

Table with columns: HIA Haia, FX1 Attu Island-F, FX1 Gaotai, GTA Ulaanbaatar, ULN Ulaanbaatar, ULN Ulaanbaatar, etc.

SONM Songoing Array, SONM Songoing Array, LSA Lhasa, LSA Lhasa, LSA Lhasa, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, VNDA Vanda, etc.

Table with columns: BDFB, Brasilia, 150.22 140, PKPbc, PKPbc, 22 08 12.5 +2.0, comp=Z, 1.3nm, 0.4s, baz=12, slow=1.2, SNR=5.6

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

IDC 25:22:06:57.9.2.6, 26675.7119W, h0km, mb3.4/1, mb1 4.0/2, mb1mx3.6/13, mbtmp3.9/2, ML3.5/1, Error ellipse: s-maj=98.6km s-min=65.3km az=93.0, Off coast of northern Chile

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

ISCJB 25:22:50:32.5.0.7, 5170N, 004.6:699E, 0.04, h0km, Error ellipse: s-maj=5.2km s-min=3.3km az=160.9

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: AVF, Avril sur Loir, 5.42 207, ePn, Pn, 22 51 55.1 -1.4

KISR 25:22:51:36.3.0.6, 2120N, 5027E, h10km, ML3.0, CSEM 25:22:51:44.7.0.1, 3076N, 4977E, h10km, ML3.0, Error ellipse: s-maj=3.3km s-min=2.5km az=133.0

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

IDC 25:23:02:23.9.3.2, 1349N, 12028E, h131km, mb3km, mb2.9/4, mb1 3.1/4, mb1mx3.0/19, mbtmp3.3/4, Error ellipse: s-maj=111.9km s-min=19.3km az=67.0

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

ISCJB 25:23:18:29.9.0.5, 359S, 01.532E, 0.1, h10km, mb4.0/13, MS3.6/5, Error ellipse: s-maj=17.6km s-min=11.4km az=75.4

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: STKA, Stephens Creek, 70.94 116, LR, LR, 23 53 22.6

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

MOS 25:23:35:37.5.0.9, 175N, 12860E, h33km, mb4.7/10, Error ellipse: s-maj=27.3km s-min=10.3km az=108.2

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: 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: Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like VVDA, ILAR, and ARCES.

IDC 25:37:33.3:6.1, 713N-7398W, h154km, mb2.7/1, mb1 3.2/2, mb1mx2.9/20, mbtmp3.4/2, Error ellipse: s-maj=35.4km s-min=39.6km az=93.0, Northern

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like ROSC, YKA, and WRA.

CSEM 25 23:48:12.2:0.9, 3808N-2647W, h7km, 3km, ML2.5, Error ellipse: s-maj=4.0km s-min=1.0km az=35.0, After PDA

SVSA 25 23:48:12.2:0.9, 3808N-2647W, h7km, 3km, MD2.8, ML2.5, Error ellipse: s-maj=4.0km s-min=1.0km az=35.0, Azores Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like SET4, PFET, PSAN, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like PFAV, PVER, RIB2, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like RIB2, ADH, PMAT, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like LFA, MESC, PPNV, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like PPNV, VIF, PPAD, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like PPAD, PCNG, PBIS, etc.

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

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like ASBA, PFAJ, FRA1, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like MIRA, MIRA, PID, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like PAMA, PAMA, ROSA, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like ROSA, PSMN, PICO, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like PICO, HORA, CALA, etc.

ISCJB 26 00:13:14.1:0.6, 6055N-005:14740W, 005, h11km, mb3.9/1, Error ellipse: s-maj=6.8km s-min=3.9km az=171.6

NEIC 26 00:13:15.6, 6049N-14743W, h11km, ML3.3(AEIC), ML3.6(PMR), After AETH

IDC 26 00:13:26.1:2.9, 6130N-14674W, h0km, mb3.8/1, mb1 3.6/4, mb1mx3.3/20, mbtmp3.4/4, ML3.2, MS2.7/1, MS1 2.7/1, ms1mx2.3/24, Error ellipse: s-maj=36.6km s-min=19.0km az=51.0

ISC 26 00:13:14.3:0.7, 6051N-006:14744W, 006, h9km, 7km, n26, c079/31, mb3.9/1, Southern Alaska

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like EYAK, DIV, SEW, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like COLA, TTA, DAWY, etc.

MAN 26 00:34:29.1, 893N-12206E, h28km, mb3.0, ML4.4, MS6.4, 1D, Mindanao

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like SNPH, GUIM, TBP, etc.

KRSC 26 00:39:44.2:0.8, 5169N-15868E, h38km, 7km, ML3.9, Near east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like RUS, GRL, KRMR, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like AVH, SOK, SDR, etc.

MAN 26 00:49:25.8, 1388N-12344E, h1km, mb3.0, ML4.4, MS1.8, IDC 26 00:49:25.5:1.2, 1363N-12347E, h0km, mb3.6/5, mb1 3.8/6, mb1mx3.6/19, mbtmp3.7/6, ML4.5/1, Error ellipse: s-maj=18.5km s-min=5.5km az=55.1

ISCJB 26 00:49:28.5:0.7, 1384N-007:12349E, 005, h38km, 8km, mb3.7/7, Error ellipse: s-maj=12.5km s-min=6.2km az=51.5

NEIC 26 00:49:30.5:0.7, 1360N-12337E, h35km, mb4.3/3, Error ellipse: s-maj=26.4km s-min=10.5km az=57.0

ISC 26 00:49:26.8:0.9, 1384N-006:12345E, 004, h5km, 6km, n18, c1934/23, mb3.7/7, 1D, Luzon

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like PVCP, PVCP, AQP, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like TGYP, PLP, PVP, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like CAIL, WARR, SOMN, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like ASAR, CTAO, NWA0, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like MKAR, STKA, KURK, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like BRVK, KRSC, etc.

KRSC 26 00:57:56.4:1.1, 4893N-15658E, h40km, 9km, ML4.1, ISCJB 26 00:58:00.6:1.4, 4917N-008:1569E, 02, h41km, 16km, mb3.5/3, Error ellipse: s-maj=18.9km s-min=11.8km az=54.6

IDC 26 00:58:10.3:1.1, 0.4985N-15687E, h82km, 73km, mb3.1/3, mb1 3.6/4, mb1mx3.1/20, mbtmp3.6/4, ML3.0/1, Error ellipse: s-maj=132.9km s-min=84.0km az=165.0

ISC 26 00:58:02.2:1.4, 4917N-009:1567E, 01, h46km, 15km, n24, c1907/31, mb3.5/3, Kuril Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like MIPR, RUS, GRL, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, and other parameters. Includes stations like VLS, RLS, IGT, etc.

NEIC 26 01:11:28.2, 3878S-17571E, h179km, MG3.8(WEL), After WEL

WEL 26 01:11:29.1:0.3, 3869S-17585E, h174km, 2km, ML3.7/13, 3C, Error ellipse: s-maj=3.5km s-min=3.4km az=0.0, North Island

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

WTVZ 26 01:11:29.1:0.3, 3869S-17585E, h174km, 2km, ML3.7/13, 3C, Error ellipse: s-maj=3.5km s-min=3.4km az=0.0, North Island

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

26d 1h

Table with columns: Code, Station Name, Az, El, Pn, S, M, R, Time, Res. Includes stations like Canovanas, Cerro la Pandu, Guadeloupe-1, etc.

2006 APR

Main table of astronomical observations for April 2006. Columns include station code, name, coordinates, and observation details. Includes stations like QSPA, KLBRR, ASAR, etc.

942

Table of astronomical observations for April 2006, continuing from the previous table. Columns include station code, name, coordinates, and observation details. Includes stations like PMSA, Palmer Station, Tubuai, etc.

ADC 26 01:46:01.8±0.4, 5749S×148.10E, h0km, mb5.2/14, mb1.5/215, mb1mx5.2/16, mbtmp5.1/15, ML4.0/1, MSS.7/20, MS.7/20, ms1mx5.6/24, Error ellipse: s-maj=18.0km s-min=9.6km az=84.0

CRAAG 26 01:46:01.9, 5749S×147.09E, MW6.1, ISCJJB 26 01:46:01.2±0.3, 5756S±0.04×148.2E±0.1, h10km, mb5.5/37, MSS.9/162, Error ellipse: s-maj=8.9km s-min=5.1km az=11.6

HRVD 26 01:46:03.9±0.1, 5760S×148.04E, h14km, MW6.1/105, Centroid moment Tensor Solution. LP body waves: s103,c225;Mantle waves: s105,c380; Half duration: 2x7 Moment tensor: Scale 1018Nm; Mr=0.1±0.1; Mw=0.95±0.1; Mbb=0.82±0.1; Mbd=0.11±0.02; Mbb=1.49±0.1; Mw=0.04±0.02; Best double couple: M0, 1.738000; 1018 NP1=165.00000; 386.00000; N=1.00000; NP2=255.00000; 889.00000; 1=1.76.00000; Principal axes: T 1.8030, Plg2.0000; Azm30.0000; N=0.1280; Plg86.0000; Azm265.0000; P=1.6740, Plg3.0000; Azm120.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface/mantle waves, cutoff=50s.

26d 1h

Table with columns: Station, City, Frequency, Power, Modulation, and other technical details. Includes stations like ANTO, ANK, OXF, etc.

2006 APR

Table with columns: Station, City, Frequency, Power, Modulation, and other technical details. Includes stations like CAEH, PKSM, PKSN, etc.

944

Table with columns: Station, City, Frequency, Power, Modulation, and other technical details. Includes stations like PRU, SAOF, GAU, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Sonseca Array, Lomont, Hinterfeld, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MUD, MDD, NORSAR, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like INMAG, MDD, Spain, ERUA, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ISCJB, TAU, VDA, etc.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like IDC, LPAZ, SIV, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like IDC, STKA, ASAR, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ATH, ISCJB, CSEM, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like EVR, AGG, RLS, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ISCJB, MOS, JMA, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like YUK, NEM2, KUR, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JCH, KJK, ASAJ, etc.

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

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

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

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

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like CSEM, IVAT, ISNB, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JCH, KJK, ASAJ, etc. (Continuation of the right column from the previous page).

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, ISC. Includes stations like ISAN Sandskeio, IFAG Fagurholmsmyri, IVOS Vogsosar, etc.

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

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

ISCJB 26 03:00:15.6:0.4, 4041N:002:2373E:003, h8km, 4km, Error ellipse: s-maj=4.2km s-min=3.4km az=99.1

CSEM 26 03:00:16.6:0.1, 4043N:2374E, h5km, MD3.3, Error ellipse: s-maj=1.7km s-min=1.4km az=59.0

THE 26 03:00:16.2, 4042N:2372E, h2km, ML2.7

ATH 26 03:00:16.3, 4045N:2361E, h32km, MD3.3/5

ISC 26 03:00:16.0:0.4, 4041N:002:2374E:003, h11km, 4km, n22, e081/36, Greece

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, ISC. Includes stations like OUR Ouranopolis, PLG Polygyros, PALI Palior, etc.

ISCJB 26 03:23:41.3:1.4, 574S:02:149E, h10km, mb4 3/6, MS4.2/3, Error ellipse: s-maj=81.9km s-min=13.6km

NEIC 26 03:23:41.8:0.9, 5728S:14989E, h10km, mb4.7/3, Error ellipse: s-maj=61.0km s-min=13.8km az=76.0

ISC 26 03:23:41.6:1.6, 5747S:14831E, h0km, mb1.4/5, mb1 4.3/5, mb1mx4.2/9, mbtmp4.1/5, MS4.3/4, Ms1 4.3/4, ms1mx4.0/19, Error ellipse: s-maj=102.1km s-min=21.7km az=79.0

ISC 26 03:23:43.2:1.4, 574S:02:149E:1, h10km, n33, e087/9, mb4.3/6, MS4.2/3, West of Macquarie Island

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

NEIC 26 03:40:59.5:0.3, 5750S:148.16E, h10km, mb4.6/8, Error ellipse: s-maj=17.9km s-min=6.7km az=79.0

MOS 26 03:41:01.7:1.0, 5754S:147.94E, h33km, mb4.8/5, Error ellipse: s-maj=99.9km s-min=14.0km az=95.2

ISC 26 03:40:59.5:0.3, 5753S:007:1482E:03, h10km, n39, e084/27, mb4.5/11, MS4.5/1, West of Macquarie Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, ISC. Includes stations like TAU Tasmania Univ, TAU Tasmania Univ, RPZ Rata Peaks, etc.

ISCJB 26 03:12:34.7:2.1, 2072S:009:688W:01, h99km, 18km, mb4.0/16, Error ellipse: s-maj=20.9km s-min=10.6km az=117.1

NEIC 26 03:12:37.6:1.4, 2075S:6874W, h110km, 12km, mb4.1/12, Error ellipse: s-maj=16.3km s-min=9.0km az=68.0

ISC 26 03:12:38.3:4.1, 2072S:6870W, h116km, 29km, mb4.0/6, mb1 4.0/9, mb1mx3.8/16, mbtmp4.3/9, Error ellipse: s-maj=55.0km s-min=20.3km az=32.0

ISC 26 03:12:35.6:1.9, 2075S:008:688W:01, h91km, 16km, n30, e078/28, mb4.0/16, Chile-Bolivia border region

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

ISCJB 26 03:41:15.3:2.1, 521N:02:1799W:02, h157km, 22km, mb3.6/7, Error ellipse: s-maj=36.3km s-min=15.1km az=146.6

ISC 26 03:41:15.4:2.5, 5208N:17993W, h155km, 26km, mb3.4/7, mb1 3.7/9, mb1mx3.3/24, mbtmp3.9/9, Error ellipse: s-maj=30.2km s-min=16.2km az=159.0

ISC 26 03:41:15.3:2.1, 521N:02:1799W:02, h154km, 21km, n13, e084/14, mb3.6/7, Andreanof Islands

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

ISCJB 26 03:41:15.3:2.1, 521N:02:1799W:02, h157km, 22km, mb3.6/7, Error ellipse: s-maj=36.3km s-min=15.1km az=146.6

ISC 26 03:41:15.4:2.5, 5208N:17993W, h155km, 26km, mb3.4/7, mb1 3.7/9, mb1mx3.3/24, mbtmp3.9/9, Error ellipse: s-maj=30.2km s-min=16.2km az=159.0

ISC 26 03:41:15.3:2.1, 521N:02:1799W:02, h154km, 21km, n13, e084/14, mb3.6/7, Andreanof Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, ISC. Includes stations like FX1 Attu Island-F, FX1 Attu Island-F, KDAD Kodiak Island, etc.

Table of flight data for the left column, starting with BILBINO 29.13 18 eP P 06 01 53.0 +2.0 and ending with AML Almayashu 49.65 295 P P 06 04 42.2 +0.9.

Table of flight data for the middle column, starting with INK SNR=8.4 Inuvik 49.73 29 eP P 06 04 40.9 -0.9 and ending with PDAR comp=Z,2.7nm,0.8s,mb4,0,baz=294,slow=1.8,SNR=19.

Table of flight data for the right column, starting with PDAR comp=Z,4.9nm,20.3s,baz=147,slow=35 and ending with QUIF QUIF 85.44 338 //iP pmax 06 08 26.3 -0.5.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes station data for CSEM, MDD, ISCB, and ISC 26:08:25:52.9.0.4, 3652N.003:643E.003, h10km, n116, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes station data for EBIE, EBIE Bielsa, EQU, MBDF, ETSF, VIVF, VIVF, ELOJ, ELOJ, ELOJ, ESOC, ESOC, ESOC, SJPF, SJPF, LPGA, LPL, EALK, EALK, EALK, GUD, GUD, ELAN, ELAN, DAVOX, EARI, PBRG, ECAL, GERES, GERES, VRAC, VRAC, EKA, EKA, BRTR, BRTR, TOR, TOR, NOA, FINES, DBIC, DBIC, MKAR, MKAR, BOD, BOD, YKA, YKA, YKA, YKA, PDAR, PDAR, ISCB, NEIC, IDC, ISC 26:08:35:43.9.0.6, 88S.01x1163E.02, h33km, mb4.1/8, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, ISC. Includes station data for NEIC 26:08:40:44.9, 1613N.9578W, h16km, MD3.8(MEX), After MEX, MEX 26:08:40:44.7.0.4, 1613N.9579W, h15km, MD3.8, Oaxaca, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Orhaneili, Gediz, Altintis, Eskisehir, Yalova, Manisa.

BJI 26 10:36:17.1, 1740N;3940E, h10km, mb5.1, mb4.7, Ms4.4, Ms4.2

ISCJB 26 10:36:21.9, 0.5, 1772N;008.4008E;005, h10km, mb4.4/56, MS3.8/2, Error ellipse: s-maj=10.9km

MOS 26 10:36:23.2, 1.1, 1795N;4001E, h10km, mb4.6/26, Error ellipse: s-maj=11.3km s-min=6.0km az=100.2

IDC 26 10:36:24.5, 0.7, 1814N;3995E, h0km, mb4.2/18, mb1.4/3/19, mb1mx4.2/24, mbmp4.2/19, ML4.0/1, MS3.8/10, Ms1.3/8/10, ms1mx3.3/35, Error ellipse: s-maj=19.9km

NEIC 26 10:36:26.3, 0.4, 1811N;3993E, h10km, mb4.3/22, Error ellipse: s-maj=9.7km s-min=8.2km az=80.0

CSEM 26 10:36:27.5, 0.1, 1811N;4005E, h3km, mb4.5/24, Ms3.5, Error ellipse: s-maj=5.4km s-min=4.3km az=159.0

ISC 26 10:36:24.0, 0.5, 1778N;007.4008E;005, h10km, (h19km, 4.1km, p-P), n152, c111/146, mb4.4/56, MS3.8/12, 1D, Red Sea

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Arta Tunnel, Baghdad, Mosul, Kilima Mbo, Malatya.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Malatya, Kadinhani, Erzurum, Cleckad, Keskin Array S.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Keskin Array B, Gari, Gari.

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

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Sochi, Sochi, Sochi, Sochi, Kislovodsk, Kislovodsk, Kislovodsk.

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

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

Table with columns: MATP, Matopo, MATP, Matopo, CABB, La Chapelle, CABB, La Chapelle, CABB, La Chapelle.

Table with columns: CABB, La Chapelle, CABB, La Chapelle, LASF, Hinterfeld, HINF, Hinterfeld, HINF, Hinterfeld.

Table with columns: HINF, Hinterfeld, HINF, Hinterfeld, ARU, Arti, ARU, Arti, ARU, Arti, ARU, Arti.

Table with columns: ARU, Arti, ARU, Arti, KOLN, Koldanda, CAF, Zelanda, ZRKN, Cervic, ZRKN, Cervic.

Table with columns: ZRKN, Cervic, ZRKN, Cervic, LOR, Lormes, LOR, Lormes, MEZF, Mazerieres J'vi, AVF, Avril sur Loir, AVF, Avril sur Loir.

Table with columns: AVF, Avril sur Loir, AVF, Avril sur Loir, SSF, Saint Saugel, SSF, Saint Saugel, SSF, Saint Saugel, SSF, Saint Saugel.

Table with columns: SSF, Saint Saugel, SSF, Saint Saugel, BGF, Bois d'Agland, GKN, Gorkha, BGV, Borovoye, BGV, Borovoye, BVAR, Borovoye Array.

Table with columns: BVAR, Borovoye Array, DMN, Daman, LFF, La Frestale, KKN, Kakan, PKI, Pulchoki, GIV, Gavril, CHKZ, Chkalovo, CHKZ, Chkalovo.

Table with columns: CHKZ, Chkalovo, CHKZ, Chkalovo, CHKZ, Chkalovo, BAIF, Baives, BAIF, Baives, BAIF, Baives, GUN, Gumba, JIRN, Jiri, ESCD, Sonseca Array.

Table with columns: ESCD, Sonseca Array, MFF, Saint Martin, FINES, FINESS Array B, FINES, FINESS Array B, LBTB, Lobatse, KURK, Kurchatov, KURK, Kurchatov, KURK, Kurchatov, FLN, La Foliniere, MKAR, Makanchi Array.

Table with columns: MKAR, Makanchi Array, DBIC, Dimbokro, DBIC, Dimbokro, DBIC, Dimbokro, DBIC, Dimbokro, DBIC, Dimbokro, KAF, Kangasniemi, LIC, Lamto, LIC, Lamto, JOF, Joensuu, HFS, Hagfors, NA001, NORPAR Array B, NA001, NORPAR Array B.

Table with columns: KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming.

Table with columns: KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming.

Table with columns: KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming.

Table with columns: KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming.

Table with columns: KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming.

Table with columns: KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming.

Table with columns: KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming.

Table with columns: KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming.

Table with columns: KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming.

Table with columns: KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming.

Table with columns: KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming, KMI, Kunming.

ISCJB 26 10:36:44.6, 1.0, 4324N;005.12643W;0.10, h10km, mb3.2, MS3.0/2, Error ellipse: s-maj=10.9km

min=5.8km az=125.1

IDC 26 10:36:44.3, 2.1, 4334N;12633W, h0km, mb2.8/2, mb1.3/4/7, mb1mx3.4/24, mbmp3.1/7, ML3.5/5, MS3.2/6, Ms1.3/1/6, ms1mx2.9/12, Error ellipse: s-maj=31.1km

s-min=13.5km az=59.0

NEIC 26 10:36:46.6, 1.2, 4326N;12639W, h10km, mb3.6/3, ML2.9(SEA), Error ellipse: s-maj=14.5km s-min=6.8km

az=71.0

ISC 26 10:36:46.7, 1.0, 4328N;005.1264W;0.1, h10km, n50, c1913/52, mb3.5/2, MS3.0/2, Offset of Oregon

Code Station Name Az Phase ID Time Res

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KEBM, Edson Butte, KEBM, Roman Nose, DBO, Dodson Butte.

Table with columns: DBO, Dodson Butte, HSB, Harnes Mounta, EUO, Eugene, COR, Corvallis, COR, Corvallis, HUMO, Hull Mountain, HUO, Hull Mt, BBOR, Butler Butte, BROR, Big Rock Looko, IRO, Indian Ridge, YBH, Yreka Blue Hor, YBH, Yreka Blue Hor.

Table with columns: YBH, Yreka Blue Hor, YBH, Yreka Blue Hor, SSOR, Sweet Springs, HSB, Frisford, HUOR, Husband, WIFE, Three Sisters-GT2, Goat Mountain, NLO, Nicolai Mounta, BKOC, Black Crater, TDB, Tom Dick, Har, LVP, Lance Peak, VLL, Launce Lake, MTMW, Mount Mitchell, KOSW, Kosmos, KSW, Hunt Adams-S, OCWA, Octopus Mounta, WWOR, Wild Horse Val, HAWA, Harsford, BMO, Blue Mountains, NVAR, Mina Array Bea, NEW, Newport, NEW, Newport, NEW, Hailey, BBB, Bella Bella, CHMT, Chamberlain Mo, DLMT, Dillon, TPWA, Teton Pass, MSU, Marysvale, LDFC, Landford, PDAR, Pinedale Array.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like DLBC Dease Lake, ISCO Idaho Springs, ANMO Albuquerque, etc.

ISCJB 26 10:51:20.5:0.7, 145N:0.1:55.68E:0.10, h10km, mb4.0/14, MS4.0/8, Error ellipse: s-maj=16.6km s-min=12.7km az=129.4

IDC 26 10:51:20.1:0.9, 1439N:55.78E, h0km, mb3.8/9, mb1 3.9/9, mb1mx3.8/21, mb1mx3.8/9, MS4.0/9, Ms1 4.0/9, ms1mx3.8/28, Error ellipse: s-maj=28.1km s-min=21.4km az=139.0

NEIC 26 10:51:21.9:0.5, 1439N:55.82E, h10km, mb4.4/5, Error ellipse: s-maj=16.7km s-min=11.1km az=119.0

HRVD 26 10:51:21.9:0.4, 1453N:55.73E, h12km, MW4.8/58, Centroid moment Tensor Solution. LP body waves: s22,c25;Mantle waves: s58,c85; Half duration: 0

Moment tensor: Scale 10^16Nm; Mr=1.93e+07; Mss=1.75e+07; Mss=0.18e+09; Mss=0.50e+26; Mss=0.61e+06; Mss=0.14e+32; Best double couple: M2:0.02000e+10

NP1:0.297.00000; s39.00000; -77.00000; NP2: 0e+10.00000; s52.00000; -1-100.00000; Principal axes: T 2.0060, P16.00000, Azm198.00000, N 0.0180, P18.00000, Azm107.00000; P -2.0190, P16.00000, Azm325.00000; nstai refers to body waves, cutoff=40s. nst2 refers to surface waves, cutoff=50s.

CSEM 26 10:51:22.0:2.0, 1453N:55.76E, h33km, mb4.2/2, MW4.8 Error ellipse: s-maj=22.6km s-min=6.0km az=127.0

ISC 26 10:51:22.4:0.7, 145N:0.1:55.69E:0.10, h10km, n33, c063/24, mb4.0/14, MS4.0/8, 1D, Owen Fracture zone

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ATD Arta Tunnel, POO Poona, BHD Baghdad, HYB Hyderabad, etc.

CSEM 26 11:04:47.9:0.5, 4025N:33.5W, h0km, mb3.5/1, Error ellipse: s-maj=4.4km s-min=1.6km az=38.0, After MDD, Spain

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like GUD Guadarrama, ESDC Sonseca Array, ECHE Chera, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like IDC 26 11:06:42.7:3.7, 1252N:91.63E, h0km, mb3.6/3, mb1 3.8/3, etc.

NIED 26 11:10:00, 4530N:151.10E, h20km, Mw4.6 Best double couple: M2:7.99000e+10; NP1:0.23.00000; s62.00000; s71.00000; NP2:0.239.00000; s33.00000; s121.00000

SKHL 26 11:10:45.9:0.6, 4513N:151.44E, h26km, 2km, mb5.1/10, Ms4.4/6

JMA 26 11:10:49.6:0.7, 4532N:151.11E, h30km, Ms2.2

ISCJB 26 11:10:51.1:0.3, 4515N:004.15085E:0.04, h44km, mb4.7/93, MS4.0/18, Error ellipse: s-maj=6.2km s-min=2.6km az=119.5

MOS 26 11:10:51.0:1.0, 4528N:150.88E, h43km, mb4.7/33, MS3.7/13, Error ellipse: s-maj=9.7km s-min=7.0km az=101.7

BUI 26 11:10:51.5, 4534N:150.77E, h44km, mb4.9, mb4.8, Ms4.3, Ms2.0

IDC 26 11:10:53.3:0.5, 4536N:150.81E, h44km, 5km, mb4.1/14, mb1 4.3/16, mb1mx4.2/23, mb1mx4.4/16, ML3.8/2, MS4.0/7, Ms1 4.0/7, ms1mx3.3/31, Error ellipse: s-maj=18.0km s-min=13.8km az=133.0

NEIC 26 11:10:53.3:0.3, 4524N:150.77E, mb4.6/31, Error ellipse: s-maj=9.9km s-min=5.7km az=151.0

SZGRF 26 11:11:00.8, 4650N:149.50E, h33km, mb5.0, Kuril Islands, Russia

ISC 26 11:10:53.0:0.3, 4525N:004.15085E:0.04, h46km, h46km, 2.3km, pP-P, n298, s194/322, mb4.7/93, MS4.0/18, 28C-17D, Kuril Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KUR Kuril'sk, YUK Yuzh-Kuril'sk, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like YSS comp=E,1um,17.0s, Yuzh-Sakhalins, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SKR comp=Z,80nm,0.6s, SKR comp=Z,110nm,0.6s, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JEW Jew, JNB Noboribetsu, TYV Tynovskoe, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JKB Yakabe, JYM2 Kayamo, JANG Nango, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JRG Rokugo, JOK Okha, JIO Ori, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JYA Atsumi, JKA Kawauchi, JGRF Gornyy, etc.

Table with columns for station call signs (MDJ, FX1, YASR, etc.), frequencies, and various signal quality indicators (LR, P, eP, etc.).

Table with columns for station call signs (SONM, ZAK, WHN, etc.), frequencies, and various signal quality indicators (pmax, MLR, etc.).

Table with columns for station call signs (TKM2, RES, USP, etc.), frequencies, and various signal quality indicators (P, eP, etc.).

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Power, and other technical details for various stations.

2006 APR

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Power, and other technical details for various stations.

26d 11h

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, Power, and other technical details for various stations.

NOA NORSAR Array B 86.80 331 P P 15 18 26.3 -1.5
CPUP Villa Florida 145.12 223 PKP PKPdf 15 25 19.8 -1.1
CPUP Villa Florida 145.12 223 PKP PKPdf 15 25 19.8 -1.1

MOS 26 15:15:21.5:2.6, 3430N:7261E, h10km, mb4.4/2, Error ellipse: s-maj=56.9km s-min=20.7km az=90.0
IDC 26 15:15:23.0:1.1, 3454N:7322E, h0km, mb3.7/5, mb1 3.9/7, mb1mx3.6/22, mbmp3.7/7, ML3.8/2, MS4.0/3, Ms1 4.0/3, ms1mx2.9/44, Error ellipse: s-maj=37.6km s-min=22.3km az=59.0

ISCJB 26 15:15:25.7:0.9, 3473N:009:727E:01, h10km, mb3.6/5, MS4.0/3, Error ellipse: s-maj=19.8km s-min=6.7km az=110.2
NNC 26 15:15:32.7:5.7, 3482N:7301E, h64km, mb4km, mb2.9, mpv4.1, Error ellipse: s-maj=84.5km s-min=41.8km az=83.0

Code Station Name Az AzZ Phase ID Time Res ISC h m s ISC
DLH Dalhousie 3.51 126 Op Pn 15 16 21.0 +0.8
DKK Karatay Array 8.59 350 P P 15 17 04.0 +0.6
KK31 3.2nm, 0.3s, baz=162, slow=13, SNR=5.4
MKAR Makanchi Array 14.16 28 Pn 15 18 50.1 +2.3

CSEM 26 15:21:13.1, 3765N:2091E, h10km, MD3.7/11, After ATH
ATH 26 15:21:13.1, 3765N:2091E, h10km, MD3.7/11, Ionian Sea
Code Station Name Az AzZ Phase ID Time Res ISC h m s ISC

VLS Valsamata 0.58 334 eP Pb 15 21 24.4 -1.0
RLS Riolos of Patr 0.60 47 eP Pb 15 21 24.1 -1.6
FLS Ithomi 0.94 120 eP Pb 15 21 33.0 -1.2
ITM Eryvritania 1.45 29 eP Pb 15 21 40.3 +0.1

IDC 26 15:26:50.6:0.8, 900S:10692E, h0km, mb4.2/10, mb1 4.3/10, mb1mx4.1/18, mbtmp4.2/10, MS3.5/4, Ms1 3.5/4, mb1mx3.0/25, Error ellipse: s-maj=35.3km s-min=15.1km az=58.0

NEIC 26 15:26:52.5:0.5, 903S:10690E, h10km, mb4.4/10, Error ellipse: s-maj=23.8km s-min=8.7km az=55.0
BUJ 26 15:26:52.5, 900S:10690E, h10km, mb5.0, mb4.5, Ms4.5, Ms4.3

ISCJB 26 15:26:54.1:0.5, 903S:10690E, h10km, mb5.0/27, MS3.7/4, Error ellipse: s-maj=20.7km s-min=7.5km az=114.0

ISC 26 15:26:56.6:0.4, 902S:10690E:01, h35km, (h32km, 0.3, 1km: pP-P), n42, e191/36, mb4.5/27, MS3.7/4, South of Jawa

Code Station Name Az AzZ Phase ID Time Res ISC h m s ISC
PSI Prapat 14.21 325 LR LR 15 30 51.3 -3.3
MBR Marble Bar 17.25 136 eP Pn 15 31 31.1 +2.0
FITZ Fitzroy Crossi 20.27 118 eP Pn 15 31 28.8 -0.3
FITZ Fitzroy Crossi 20.27 118 P 15 31 34.3

GTA Gaotai 48.64 353 eP P 15 35 38.5 +1.5
GTA Gaotai 48.64 353 AP P 15 35 47.5 +0.1
GTA Gaotai 48.64 353 XP S 15 35 52.0 +0.4
GTA Gaotai 48.64 353 AMB P 15 35 47.0 +1.1

IDC 26 15:44:00.1:2.9, 5645N:15438W, h0km, mb3.8/7, mb1 3.8/8, mb1mx3.7/23, mbtmp3.7/8, ML3.3/1, Error ellipse: s-maj=66.2km s-min=20.9km az=149.0
NEIC 26 15:44:12.6:57.27N:15425W, h33km, ML3.2(AEIC), After AEIC.

NEIC Fell at Kodiak.
ISCJB 26 15:44:13.3: 1.5, 575N:01:1541W:02, h75km, 10km, mb3.8/6, Error ellipse: s-maj=19.3km s-min=18.0km az=14.7

ISC 26 15:44:14.6:1.5, 575N:01:1541W:02, h70km, 11km, n18, e1303/21, mb3.9/6, Kodiak Island region

Code Station Name Az AzZ Phase ID Time Res ISC h m s ISC
KDAK Kodiak Island 0.84 69 Op P 15 44 30.1 -1.0
KDAK Kodiak Island 0.84 69 P 15 44 47.6
KDAK Kodiak Island 0.84 69 P 15 44 29.7 -1.4

MOS 26 15:48:06.6:1.0, 268N:12305E, h487km, mb4.1/10, Error ellipse: s-maj=26.9km s-min=10.3km az=115.7
BUJ 26 15:48:06.2, 265N:12322E, h492km, mb4.5, mb4.5
ISCJB 26 15:48:07.0:0.6, 261N:1006:12292E:008, h485km, 8km, mb4.1/34, Error ellipse: s-maj=14.3km s-min=6.1km az=112.7

NEIC 26 15:48:07.9:0.9, 260N:12292E, h482km, 11km, mb4.1/11, Error ellipse: s-maj=14.6km s-min=5.1km az=61.0
IDC 26 15:48:08.7:1.6, 260N:12297E, h492km, 17km, mb3.5/14, mb1 3.5/14, mb1mx3.4/22, mbtmp4.3/14, Error ellipse: s-maj=26.6km s-min=7.2km az=65.0

ISC 26 15:48:08.3:0.6, 260N:12292E:008, h482km, 8km, n69, e1902/72, mb4.1/34, 4C-1D, Celebes Sea

Code Station Name Az AzZ Phase ID Time Res ISC h m s ISC
PCI Palu 4.65 222 P P 15 49 29.2 -1.8
TSM Tawau 5.31 289 P P 15 49 36.4 -0.7
KKM Kota Kinabatu 7.51 297 P P 15 49 58.5 -0.6

SSE komp=Z, 2.26nm, 0.8s, mb4.7 AMB AMB
SSE komp=Z, 4.7nm, 4.9s AMB AMB
NJ2 komp=Z, 1.0nm, 0.8s, mb4.3 AMB AMB
NWOA Narrows (7S) 35.74 188 P P 15 54 24.8 -0.6
STKA Stephens Creek 38.60 154 P P 15 54 48.3 -0.7

MOS 26 15:51:01.6:0.9, 6047N:16598E, h10km, mb4.0/3, Error ellipse: s-maj=60.5km s-min=35.4km az=80.1
ISCJB 26 15:51:02.8:1.2, 6071N:02:1659E:02, h10km, mb3.7/4, MS2.8/2, Error ellipse: s-maj=29.3km s-min=11.8km az=158.3

IDC 26 15:51:04.1:10.0, 6021N:16673E, h0km, mb3.6/3, mb1 4.0/3, mb1mx3.5/22, mbtmp3.6/3, MS3.0/2, Ms1 3.1/2, s-min=136.1km az=92.0
NEIC 26 15:51:05.5:1.2, 6078N:16597E, h10km, mb3.9/1, Error ellipse: s-maj=28.4km s-min=12.4km az=169.0

ISC 26 15:51:08.4:3.0, 6071N:03:1659E:03, h41km, 29km, n13, e111/12, mb3.7/4, MS2.8/2, Eastern Siberia

Code Station Name Az AzZ Phase ID Time Res ISC h m s ISC
BILL Bilibino 7.38 1 eP Pn 15 52 55.2 +1.6
BILL komp=Z, 4.0nm, 1.5s pmax pmax
BILL komp=Z, 1.2nm, 1.5s 7.38 1 ePn Pn 15 52 51.6 -2.0

Table of flight arrivals from various international and domestic destinations. Columns include origin, arrival time, status, and agent.

Table of flight arrivals from various international and domestic destinations. Columns include origin, arrival time, status, and agent.

Table of flight arrivals from various international and domestic destinations. Columns include origin, arrival time, status, and agent.

26d 16h

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like MKAR, KMKR, MAJO, and others.

2005 APR

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like MAJO, MAT, MJAR, and others.

964

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like KMBQ, ARU, and others.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like FNA Florida, VAMOS Vamos, PLG Polygyros, BIA Bitola, etc.

ISCJB 26 21:32:54.0, 4.312N, 002.009W, 002, h0km, Error ellipse: s-maj=3.1km s-min=2.5km az=172.5

STR 26 21:32:55.6, 0.1, 4302N, 011W, h5km, 1km, M12.2, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

LDG 26 21:32:55.6, 0.1, 4303N, 011W, h8km, M2.0, 2, M11.8/4, Error ellipse: s-maj=1.4km s-min=1.0km az=3.0

MDD 26 21:32:56.3, 0.2, 4303N, 012W, h0km, mbl, g1.6/6, Error ellipse: s-maj=2.7km s-min=1.4km az=12.0, PRXIMO

ISC 26 21:32:55.3, 0.5, 4307N, 002.011W, 003, h13km, 7km, n38, a059/48, Pyrenees

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like LABF Labassere, REYF Montagne du Re, VIEF View, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SJPF, EGRA Graus, EGRA 0.8nm, 0.3s, etc.

NIED 26 21:48:00, 2420N, 125.30E, h39km, Mw4.0 Best double couple: Ms1.23000, -0.17, NP1.345, 00000, 867.00000, 1.64, 00000, NP2.342, 277.00000, 834.00000, 1.136, 00000

IDC 26 21:48:09.7, 0.9, 2426N, 125.05E, h0km, mb3.6/8, mbl 3.8/10, mbl1mx3.7/20, mbtmp3.6/10, ML3.2/2, MS2.9/2, Ms1 2.9/2, ms1mx2.3/22, Error ellipse: s-maj=31.5km s-min=20.1km az=72.0

ISCJB 26 21:48:13.7, 0.8, 2429N, 006.12524E, 0.05, h43km, 7km, mb3.6/10, Error ellipse: s-maj=12.1km s-min=4.9km az=117.9

JMA 26 21:48:13.0, 0.2, 2421N, 125.26E, h28km, 5km, M4.1 NEIC 26 21:48:15.2, 1.6, 2430N, 125.17E, h38km, 16km, mb4.2/2, Error ellipse: s-maj=15.3km s-min=15.0km az=202.4

ISC 26 21:48:14.3, 1.1, 2429N, 007.12522E, 0.04, h32km, 6km, n30, a091/36, mb3.6/10, Southwestern Ryukyu Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like JOGS Gusukube, JOGS Miyako jima 2, etc.

NEIC 26 21:57:18.1, 3936S, 17553E, h21km, ML3.7(WEL), After WEL, North Island

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WNVZ Wahianoa, FWVZ Far West T-bar, etc.

KRSC 26 22:11:09.3, 0.0, 6143N, 16791E, h14km, 14km, ML4.0, Eastern Siberia

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KAMR Kamenskoye, OSSR Ossa, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SMKR Semkarok, SRKR Sorokina, BKI Bering, etc.

MAN 26 22:21:32.1, 1747N, 12155E, h0km, mb2.0, ML3.7, M15.0, Luzon

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like APYP Conner, APYP Dolores, etc.

BUJ 26 22:27:43.0, 3540N, 11887E, h21km, ML4.0, Southeastern China

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like TIA Tai'an, NJ2 Nanjing, etc.

KRSC 26 22:31:13.5, 1.2, 5610N, 16363E, h0km, 3km, ML3.8, Near east coast of Kamchatka Peninsula

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

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CIRR Tsirov, CIRR Loginova, etc.

NEIC 26 22:43:39.9, 3736S, 17755E, h134km, MG3.8(WEL), After WEL

WEL 26 22:43:41.0, 0.3, 3739S, 17750E, h128km, 3km, ML3.7/12, 1C, Error ellipse: s-maj=3.0km s-min=3.0km az=90.0, Off east coast of North Island

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like MXZ Matakaoa Point, MXZ Matakaoa Point, etc.

IDC 26 22:54:31.2, 2.2, 4752N, 15282E, h0km, mb3.3/2, mbl 3.9/5, mbl1mx3.5/23, mbtmp3.7/5, ML3.5/3, MS2.5/1, Ms1 2.5/1, mbl1mx2.2/17, Error ellipse: s-maj=115.8km s-min=23.7km az=149.0, Kuril Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ASAJ Asahikawa, ASAJ Attu Island-F, etc.

Table of station data for 27d 1h, including call signs, frequencies, and coordinates. Includes stations like GTA, CD2, NDI, WMO, KMI, etc.

Table of station data for 2006 APR, including call signs, frequencies, and coordinates. Includes stations like FINES, MLR, ARCES, NOA, etc.

Table of station data for ILAR, including call signs, frequencies, and coordinates. Includes stations like CTAO, TORO, YKA, etc.

Table of station data for KRSC 27 00:53:32.6, including call signs, frequencies, and coordinates. Includes stations like KBT, KBG, BKI, etc.

Table of station data for KRSC 27 00:55:28.3, including call signs, frequencies, and coordinates. Includes stations like SKR, SKR, GRL, etc.

Table of station data for KRSC 27 00:57:50.3, including call signs, frequencies, and coordinates. Includes stations like MDI, MUG, MUG, etc.

Table of station data for KRSC 27 01:14:23.0, including call signs, frequencies, and coordinates. Includes stations like DGR, NWA, MKAR, etc.

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

ISCJB 27:02:16:38.1+1.8, 3737N;009.207E.01,h3km, Error ellipse: s-maj=17.7km s-min=8.0km az=106.6 THE 27:02:16:39.8,3739N;2069E,h3km CSEM 27:02:16:40.8,0.7,3746N;2076E,h2km,MD3.5, Error ellipse: s-maj=17.8km s-min=4.9km az=45.0 ATH 27:02:16:41.1,3755N;2087E,h3km,MD3.5/4 ISC 27:02:16:39.1+1.9,3738N;009.207E.01,h3km,n14, 41500.18,Ionian Sea

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

ISCJB 27:02:44:07.9+2.1, 198S:0.1;1759W;02,h187km;24km, mb4.0/8, Error ellipse: s-maj=32.5km s-min=17.2km az=70.0 NEIC 27:02:44:09.3+1.3, 1980S;17579W,h189km;14km,mb4.3/3, Error ellipse: s-maj=20.7km s-min=10.1km az=130.0 IDC 27:02:44:09.5+2.5, 1978S;17579W,h190km;23km,mb3.8/6, mb1.4/1.8,mb1mx3.8/1.7,mbtmp4.5/6, Error ellipse: s-maj=27.6km s-min=14.0km az=132.0 ISC 27:02:44:09.4+1.9, 198S:0.1;1758W;02,h187km;22km,n22, 056112,mb4.0/8,2C-4D,Tonga Islands

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

NIED 27:02:57:00,3450N;14120E,h38km,Mw4.3 Best double couple: Mc3.12000;1015 NP1;332.00000;885.00000; 1.170.00000. NP2;3240.00000;873.00000;1.175.00000. IDC 27:02:57:25.7+0.6,3451N;14101E,h0km,mb4.1/1.6, mb1.4,3/1.8,mb1mx4.2/2.3,mbtmp4.2/1.8,ML4.8/2, Error ellipse: s-maj=19.6km s-min=15.4km az=86.0 BUJ 27:02:57:29.6,3491N;14116E,h32km,mb4.7,mb4.4,M3.8, Kz3.6

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

ISCJB 27:02:57:29.4+0.6,3449N;14122E.00;h45km;4km, mb4.4/39,MS3.6/2, Error ellipse: s-maj=7.0km s-min=4.8km az=159.5 MOS 27:02:57:29.0+1.0,3443N;14110E,h40km,mb4.4/20, Error ellipse: s-maj=19.4km s-min=7.4km az=120.6 JMA 27:02:57:29.1+0.2,3450N;14124E,h48km;1km,M4.3 JMA Felt 1 J1. NEIC 27:02:57:31.8+1.1,3447N;14101E,h44km;9km,mb4.7/12, Mw4.3(NIED), Error ellipse: s-maj=10.4km s-min=6.3km az=82.0

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

CSEM 27:03:09:16.7+1.5,3821N;2663W,h0km;3km,ML2.9, Error ellipse: s-maj=6.1km s-min=1.3km az=41.0, After PDA PDA 27:03:09:16.7+1.5,3821N;2663W,h0km;3km,ML2.9, Error ellipse: s-maj=6.1km s-min=1.3km az=41.0 SVSA 27:03:09:16.7+1.5,3821N;2663W,h0km;3km,MD3.4,ML2.9, Error ellipse: s-maj=6.1km s-min=1.3km az=41.0, Azores Islands

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Pico dos Padres, Biscoitos, Mosteiros, Santa Barbara, etc.

ISCJB 2703:13:55.4±3.8, 6.1S:0.1x1545E:0.1, h46km, 34km, mb4.5/13, Error ellipse: s-maj=24.9km s-min=17.5km az=32.2

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Honiara, Port Moresby, Ponta do Capel, Luz, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Pulchoki, Kakan, Daman, Gorkha, Koldanda, etc.

MOS 2703:26:09.4±1.2, 4.940N:6.80E, h9km, mb4.0/1, Error ellipse: s-maj=8.7km s-min=5.6km az=85.5

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

ISC 2703:26:09.0±0.2, 4.938N:0.01:686E:0.02, h0km, n61, a:1512/115, Germany

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Hillesheim, Champ du Feu, Champ du Feu, etc.

TNS 2703:26:09.0±0.2, 4.938N:0.01:686E:0.02, h0km, n89, a:1517/143, mb3.1/2, 11C-13D, Poland

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

comp=N.54nm,0.3s smax

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

comp=N.101nm,0.5s

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Signal de Mont, Signal de Mont, Signal de Mont, etc.

MOS 2703:44:42.9±0.9, 5.159N:16.29E, h10km, mb4.0/1, Error ellipse: s-maj=12.5km s-min=5.3km az=79.2

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

ISC 2703:44:44.0±0.3, 5.142N:0.02:1617E:0.02, h0km, mb3.1/2, Error ellipse: s-maj=3.0km s-min=1.9km az=49.4

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

comp=N.54nm,0.3s

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

comp=N.101nm,0.5s

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

comp=N.22nm,0.3s

Table with columns: Code, Station Name, Az, El, Pn, P, Time, Res. Includes stations like Bratislava, Niedzica, Vyhne, Grafenberg Arr, etc.

Table with columns: Code, Station Name, Az, El, Pn, P, Time, Res. Includes stations like Kibumba, Kunene, Rusayo, Kilima Mbogo, etc.

Table with columns: Code, Station Name, Az, El, Pn, P, Time, Res. Includes stations like Erzurum, Giresun, Daday, etc.

IDC 27 04:18:09.6:1.7, 2.44N-93.07E, h0km, mb4.1/7, mb1.4/2B, mb1mx4.0/22, mbtmp4.1/8, ML4.4/1, MS3.9/1, MS1.3/9/1, ms1.2x2.6/25, Error ellipse: s-maj=61.5km s-min=17.7km az=56.0

ISCJB 27 04:18:12.8:0.8, 2.5N-0.1-93.33E-0.1, h32km, mb4.1/10, MS3.9/1, Error ellipse: s-maj=21.0km s-min=9.0km az=83.7

NEIC 27 04:18:14.9:0.7, 2.52N-93.23E, mb4.5/3, Error ellipse: s-maj=17.8km s-min=8.8km az=47.0

MOS 27 04:18:15.7:1.8, 2.90N-93.50E, h33km, mb4.5/3, Error ellipse: s-maj=22.4km s-min=15.8km az=112.4

ISC 27 04:18:16.2:0.7, 2.65N-93.00E-0.07, h34km, h34km, 1.4km, p-P, n26, -0.91/25, mb4.1/10, MS3.9/1, Off west coast of northern Sumatra

Table with columns: Code, Station Name, Az, El, Pn, P, Time, Res. Includes stations like Prapat, Kulim, Hyderabad, etc.

Table with columns: Code, Station Name, Az, El, Pn, P, Time, Res. Includes stations like Sutherland, Surtsey, Surtsey, etc.

Table with columns: Code, Station Name, Az, El, Pn, P, Time, Res. Includes stations like Erzurum, Giresun, Daday, etc.

IDC 27 04:18:26.5:0.5, 0.36N-30.10E, h0km, mb4.8/26, mb1.4/29, mb1mx4.8/31, mbtmp4.8/29, ML4.3/3, MS4.4/20, Ms1.4/4/20, ms1mx4.3/26, Error ellipse: s-maj=14.8km s-min=10.6km az=108.0

Table with columns for call sign, name, frequency, power, and other technical details. Includes entries like SMRF Simiane la Rot, MABI Malga Bissina, and many others.

Table with columns for call sign, name, frequency, power, and other technical details. Includes entries like EALK Alkurruntz, DPC Dobruska-Polom, and many others.

Table with columns for call sign, name, frequency, power, and other technical details. Includes entries like MEM Membach, MEM Dourbes, and many others.

27d 5h

Table with columns: INK, Inuvik, 74.62, 9, P, P, 04 54 26.6 -0.2, 04 54 37.2 -1.3, comp=Z, 2.0nm, 0.9s, pmax, pmax

Table with columns: ILAR, Eielson Array, 75.58, 15, P, P, 04 54 30.0 -2.4, comp=Z, 0.4nm, 1.0s, mb3, 1.1, bazi=291, slow=5.8, SNR=4.6

Table with columns: IDC 27 04:48:29.0-1.2, 102N-12631E, h0km, mb3.7/5, mb1 3.9/5, mb1mx3.7/17, mtbtp3.7/5, Error ellipse: s-maj=102.9km s-min=21.0km az=63.0, Northern Molucca Sea

Table with columns: WRA, Warramunga Arr, 22.27, 160, P, P, 04 53 26.0 -1.6, comp=Z, 0.8nm, 0.5s, bazi=340, slow=1.7, SNR=17

Table with columns: ASAR, Alice Springs, 25.62, 164, P, P, 04 54 01.0 +0.9, comp=Z, 0.3nm, 0.5s, bazi=346, slow=1.1, SNR=5.4

Table with columns: CTAR, Charters Tower, 28.67, 138, P, P, 04 54 29.4 +1.9, comp=Z, 1.7nm, 0.4s, bazi=293, slow=7.2, SNR=2.6

Table with columns: MKAR, Makanchi Array, 59.55, 256, P, P, 04 58 35.5 +1.2, comp=Z, 0.2nm, 0.5s, bazi=123, slow=7.0, SNR=4.2

Table with columns: IDC 27 04:48:54.3-0.9, 3446N-7343E, h0km, mb3.7/8, mb1 3.9/11, mb1mx3.7/24, mtbtp3.7/11, ML3.7/3, Error ellipse: s-maj=27.9km s-min=21.3km az=51.0

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, WRA, Warramunga Arr, 22.27, 160, P, P, 04 53 26.0 -1.6

2006 APR

Table with columns: ZAL, Zalesovo, 147.55, 27, PKPbc, PKPbc, 05 10 04.2 -0.1, 1.5nm, 0.6s, bazi=158, slow=3.9, SNR=8.3

Table with columns: IDC 27 04:50:53.0-2.0, 1572S-6928W, h158km, 31km, mb3.3/3, mb1 3.4/4, mb1mx3.2/12, mtbtp3.8/4, Error ellipse: s-maj=156.8km s-min=30.3km az=15.0, Peru-Bolivia border region

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, LPAZ, La Paz, 1.24, 117, Op, P, 04 51 21.3 +0.7

Table with columns: ISJCJB 27 04:52:46.7-0.7, 5619N-003.5-16439E-004, h17km, 6km, mb3.9/11, Error ellipse: s-maj=5.7km s-min=3.5km az=5-6

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, KBTR, Krutoberegovo, 0.86, 270, Op, P, 04 53 02.3 -0.8

Table with columns: SMAR, Somma, 4.37, 230, i, P, 04 53 54.1 +0.8, AVH, Avacha, 4.40, 230, e, P, 04 54 46.1 +1.0

Table with columns: SKR, Severo-Kuril's, 7.41, 225, ePN, P, 04 54 30.1 -4.9, comp=Z, 1.5nm, 0.9s, pmax, pmax

Table with columns: COLA, College, 24.46, 50, e, P, 04 58 06.7 +0.7, comp=Z, 1.0nm, 0.3s, ePP, pmax

Table with columns: MAJO, Matsushiro, 26.42, 233, e, P, 04 58 23.5 -0.3, comp=Z, 6.0nm, 1.0s, mb4, 0, pmax, pmax

976

Table with columns: INK, Inuvik, 29.88, 41, eP, P, 04 58 55.1 +0.4, comp=Z, 1.2nm, 0.5s, mb3, 9

Table with columns: SOMM, Songo Array, 35.65, 282, P, P, 04 59 43.6 -1.5, comp=Z, 0.4nm, 0.5s, mb3, 6, bazi=69, slow=6.7, SNR=5.1

Table with columns: NEIC 27 05:17:52.8, 4330S-17048E, h5km, ML4.1 (WEL), After WEL

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, WVZ, Waitaha Valley, 0.28, 37, Op, P, 04 57 58.6 -0.1

Table with columns: NEIC 27 05:17:53.4-0.1, 4330S-17051E, h5km, ML4.2/22, 6C-3D, Error ellipse: s-maj=0.9km s-min=0.6km az=90.0, South Island

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, WVZ, Waitaha Valley, 0.28, 37, Op, P, 04 57 58.6 -0.1

Table with columns: NEIC 27 05:27:16.4, 6274N-12533W, h1km, mb3.4/1, MN3.0 (PGC), After PGC

Table with columns: Code, Station Name, Delta A, AZ, Phase ID, Time, Res, FNNB, Fort Nelson, 4.03, 163, ePN, P, 05 29 17.9 -1.3

Table with columns: MAJO, Matsushiro, 26.42, 233, e, P, 04 58 23.5 -0.3, comp=Z, 6.0nm, 1.0s, mb4, 0, pmax, pmax

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Haines Junction, Pleasant Camp, Dawson, Bull Mountain, Mounoet Dainar, Resolute Bay, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Wild Horse Val, Marysvalle, Mudanjiang, Halley, Talatina, Pinedale Array, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Yellowknife Ar, Whitehorse, Haines Junction, Pleasant Camp, Dawson, Inuvik, etc.

WEL 27 05:38:37.2.0.3, 3790S, 17664E, h143km, 2km, ML3.6/13, 3C, Error ellipse: s-maj=3.7km s-min=3.1km az=0.0, North Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Urewera, Matawai, Black Stump Fm, Kuketiti, Kokohu, Ngauruhoe, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Yellowknife Ar, Songino Array, BINGOL, Malin Array, Mardin, etc.

MAN 27 06:38:00.4, 1650N, 12233E, h20km, mb2.5, ML4.0, MS1.7, TC, Luzon

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Palanan, Cauayan, Baler, Callao Caves, Baguio City Da, etc.

ATH 27 06:44:04.6, 3581N, 2708E, h7km, MD3.1/3, Error ellipse: s-maj=12.1km s-min=9.4km az=30.3, etc.

ISCJB 27 06:01:03.4.3.6, 2063S, 009.17424W, 0.10, h10km, 22km, mb4.5/21, MS4.0/7, Error ellipse: s-maj=19.3km

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Afiatamal, Rarotonga, Mont Dzumac, Urewera, Tubuai, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Dobruza-Polom, Eldivan, Moravsky Berou, etc.

ISC 27 06:01:06.4.3.5, 2058S, 009.17412W, 0.09, h19km, 21km, n75, 1500/40, mb4.5/21, MS4.0/7, 4C-3D, Tonga Islands

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Karpathos, Arkhangelos, Datka, Neapolis, Bodrum, Kayabasi, etc.

ISCJB 27 06:05:06.1.0.8, 680N, 01.730W, 0.2, h165km, 11km, mb3.2/1, Error ellipse: s-maj=32.2km s-min=10.2km az=79.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Rosca, SDV, SJO, SAML, YKA, WRA, etc.

NEIC 27 06:05:07.1.0.8, 680N, 01.730W, 0.2, h165km, 10km, mb3.2/1, Error ellipse: s-maj=23.4km s-min=14.3km az=119.0

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Fort Nelson, Dease Lake, Yellowknife Ar, etc.

ISC 27 06:05:07.9.1.0, 680N, 01.731W, 0.2, h155km, 11km, n6, 1509/6, mb3.2/1, Northern Colombia

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Raoul Island, Stephens Creek, ASAR, etc.

NEIC 27 06:32:24.9, 6269N, 12532W, h1km, MN2.5(PGC), After PGC

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Stephens Creek, Alice Springs, ASAR, Warramunga Arr, Tennant Creek, etc.

PGC 27 06:32:24.9, 6269N, 12532W, h1km, MN2.5, 234km northwest of Ft. Simpson, Mt Mackenzie Mountains, Northwest Territories, Northwest Territories

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Fort Nelson, Dease Lake, Yellowknife Ar, etc.

ISCJB 27 07:16:57.4.4.6, 304S, 06.1787W, 0.7, h33km, mb3.9/3, Error ellipse: s-maj=12.1km s-min=9.4km az=30.3

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like Mendozia, Farellones, El Yeso, Jahuel, Cerro Calan, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like DSCH Colegio Aleman, Penalolen, Las Melosas, Santa Lucia, Pirque, Santiago, Rinconada Maip, El Roble, Chadas Angosto, Talagante, El Canelo, Cipresses, Instituto Hidir Las Cruces, Los Chungos, Longovillo, Combarbala, San Fernando, Tololo Astrono, Las Campanas, La Paz.

IDC 27 07:24:33.6:2.1, 5435N-15124E, h0km, mb3.4/3, mb1 3.7/3, mb1mx3.4/13, mbtbp3.4/3, Error ellipse: s-maj=130.4km s-min=30.2km az=125.0, New Britain region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like WRA Warramunga Arr, ASAR Alpha Springs, ILAR Eielson Array, TORO Torodi Ar. Bea.

KRSC 27 07:30:52.6:1.5, 5283N-16324E, h40km, 14km, ML4.0 IDC 27 07:30:52.0:1.8, 5322N-16323E, h0km, mb3.5/7, mb1 3.8/8, mb1mx3.6/22, mbtbp3.6/8, ML3.8/1, Error ellipse: s-maj=54.3km s-min=11.9km az=9.0

MOS 27 07:30:53.3:2.0, 5275N-16309E, h55km, mb4.0/4, Error ellipse: s-maj=17.5km s-min=12.6km az=38.2 NEIC 27 07:30:55.0:1.2, 5283N-16322E, h35km, mb4.0/1, Error ellipse: s-maj=34.5km s-min=9.0km az=175.0

ISC 27 07:30:54.3:0.5, 5283N-16318E, h0km, n52, 0.091/84, mb3.6/8, Off east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like SPN Mys Shipunski, NLY Nalytchevo, SLDL Sedlovina, UGLR Ugllovaya, SMAR Somma, AVA Avacha, PET Petropavlovsk, KOK Koryaka, RUS Russkaya, ZLN Zelenaya, LGNR Loginova, CIRR Tsirk, KPYO Kopyto, KRKR Krestovskiy, KOZ Kozyrevsk, SAJ Asahikawa, KLR Kulkur, DAWY Dawson, INUK Inuvik.

Table with columns: SRKR Sorokina, SRDR Sredinnyy, ESO Esso, SKR Severo-Kuril's, Attu Island-F, FX1 Attu Island-F, ILAR Eielson Array, INK Inuvik, SONM Songino Array, SONM Songino Array, YKA Yellowknife Arr, YKA Yellowknife Arr, MKAR Makanchi Array, FCC Fort Churchill, FINES FINESS Array, FINES FINESS Array, NOA NORARS Array, NOA NORARS Array, AKASG Malin Array, AKASG Malin Array.

STR 27 07:38:07.9:0.0, 4306N-005W, h5km, ML2.2, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0 CSEM 27 07:38:08.7:0.2, 4303N-013E, h5km, ML2.2, Error ellipse: s-maj=8.9km s-min=4.2km az=165.0 LDG 27 07:38:07.4:0.1, 4305N-015E, h14km, ML1.7, Error ellipse: s-maj=2.9km s-min=1.4km az=171.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like LABF Labassere, EPF Esparros, VIEF Vief, ETSF Etsaut, ETSF Etsaut.

KRSC 27 07:58:44.8:2.4, 6085N-16599E, h0km, 4km, ML4.2 MOS 27 07:58:45.4:1.0, 6054N-16564E, h10km, mb4.2/7, Error ellipse: s-maj=23.5km s-min=13.5km az=98.9 ISCBJ 27 07:58:46.6:0.4, 6082N-003E, 16580E-0.10, h10km, mb4.0/10, MS3.2/3, Error ellipse: s-maj=7.1km s-min=4.6km az=39.4 IDC 27 07:58:46.1:0.8, 6079N-16556E, h0km, mb3.8/7, mb1 4.1/8, mb1mx3.8/24, mbtbp3.9/8, ML3.8/1, MS3.3/3, Ms1 3.3/3, ms1mx2.7/33, Error ellipse: s-maj=18.4km s-min=17.0km az=75.0

NEIC 27 07:58:47.6:0.5, 6073N-16570E, h10km, mb4.7/3, Error ellipse: s-maj=11.5km s-min=8.1km az=177.0 ISC 27 07:58:48.2:0.4, 6085N-003E, 16588E-0.10, h10km, n46, 0.1920/50, mb4.0/10, MS3.2/3, 1D, Eastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like KAMR Kamenskoye, OSSL Ossora, SMKR Semkarok, SRKR Sorokina, KBG Krutoberegovo, KBTR Krutoberegovo, BDR Baidarnaya, KLY Kluychi, CIRR Tsirk, LGNR Loginova, ZLN Zelenaya, BKI Bering, KMNR Kamenistaya, ESO Esso.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like KAMR Kamenskoye, BILL Bilibino, MA2 Magadan.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like MA2 Magadan, MA2 Magadan, MA2 Magadan.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like BILL Bilibino, MA2 Magadan, MA2 Magadan.

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

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

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like INK Inuvik, INK Inuvik, YKA Yellowknife Arr, SONM Songino Array, SONM Songino Array, NVS Novosibirsk, NEW Newport, KURK Kurchatov, KURK Kurchatov, CHKZ Chkalovo, CHKZ Chkalovo, MKAR Makanchi Array, MKAR Makanchi Array, MKAR Makanchi Array, WRA Warramunga Arr, WRA Warramunga Arr.

MOS 27 08:08:17.1:0.9, 6078N-16584E, h10km, mb4.6/22, MS4.0/12, Error ellipse: s-maj=12.6km s-min=7.6km az=91.3

KRSC 27 08:08:17.5:2.2, 6084N-16594E, h9km, 4km, ML4.8 ISCBJ 27 08:08:18.0:0.2, 6083N-003E, 16580E-0.06, h13km, KBG 4.4/7, MS4.1/35, Error ellipse: s-maj=4.8km s-min=3.2km az=73.2

NEIC 27 08:08:19.1:0.9, 6089N-16538E, h17km, mb4.9, mb4.7, Ms4.7, Ms2.3

ISC 27 08:08:19.6:0.2, 6086N-003E, 16580E-0.06, h14km, h14km, 2.2km, P, n123, 0.102/130, mb4.4/47, MS4.1/35, 5C-1D, Eastern Siberia

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like KAMR Kamenskoye, OSSL Ossora, SMKR Semkarok, SRKR Sorokina, KBG Krutoberegovo.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like KBTR Krutoberegovo, BDR Baidarnaya, KLY Kluychi, CIRR Tsirk, LGNR Loginova, ZLN Zelenaya, BKI Bering, KMNR Kamenistaya, ESO Esso.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like TUMR Tumrok, SEY Seymchan, BILL Bilibino.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like BILL Bilibino, MA2 Magadan.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like MA2 Magadan, MA2 Magadan, MA2 Magadan.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h, m, s, ISC. Includes stations like MA2 Magadan, MA2 Magadan, MA2 Magadan.

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

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

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

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

Table with columns: CLNS, comp=N, 100nm, 13.0s, MS4.4, MLR, MLR, HABR, Khabarovsk, 21.43 249, eP, P, 08 13 06.6 -0.7, etc.

Table with columns: NJ2, XP, sP, 08 16 17.8 +2.2, NOA, NORARS Array B, 56.87 346, P, P, 08 18 03.2 -0.7, etc.

Table with columns: NOA, NORARS Array B, 56.87 346, P, P, 08 18 03.2 -0.7, etc.

Table with columns: IDC 27 08:12:17.1±4.6, 285N-10041W, h0km, mb3.6/5, etc.

Table with columns: IDC 27 08:16:49.2±10.0, 503S-1148W, h0km, mb3.9/4, etc.

Table with columns: NEIC 27 08:44:37.4, 6269N-12529W, h1km, mb3.5/2, etc.

Table with columns: WHY, Haines Junction, 6.10 258, eSg, Sg, 08 47 13.0, -5.2, etc. Lists station names, coordinates, and various parameters.

Table with columns: Code, Station Name, A' AZ', Phase ID, Time, Res, etc. Lists station codes and names like BFO, WLS, CDF, etc.

NIED 27 09:02:00, 3140N: 141 70E, h5km, Mw4.1 Best double couple: Mo: 1.45000x1015 NP1: 343.00000, 379.00000, 1.76.00000...

Table with columns: Code, Station Name, A' AZ', Phase ID, Time, Res, etc. Lists station codes and names like JHU2, JHU3, JHU, etc.

Table with columns: SONM, Songino Array, 31.67 312, P, Pmax, 09 08 56.4, +0.9, etc. Lists station names and coordinates.

Table with columns: Code, Station Name, A' AZ', Phase ID, Time, Res, etc. Lists station codes and names like FITZ, WRA, ASAR, etc.

Table with columns: Code, Station Name, A' AZ', Phase ID, Time, Res, etc. Lists station codes and names like FITZ, WRA, ASAR, etc.

IDC 27 09:47:01.6:0.8, 4128N: 8388E, h0km, mb3.9/13, mb1 3.4/1, mb1mx3.9/28, mbtmp3.9/17, ML3.6/4, MS3.6/11, Ms1 3.6/11, ms1mx3.2/42, Error ellipse: s-maj=20.2km s-min=14.2km az=63.0

Table with columns: Code, Station Name, A' AZ', Phase ID, Time, Res, etc. Lists station codes and names like WMQ, MK09, MKAR, etc.

Table with columns: MKAR, ULHL, KSH, KSH, KSH, etc. Lists station names and coordinates.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Charters Tower, Gaotai, Ulanbaatar, Sonmigo Array, etc.

Table for OTT 27 10:42:40.6.0.3, 5998N-7770W, h18km, MN2.8/6, 25km west from Puvirnituq, QC Boothia Ungava Seismic Zone, Northern Quebec. Includes stations like Kuujuaia, Frobisher Bay, La Grande 4, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Ashton Mining, Schefferville, Victor Mine, Fort Churchill, etc.

CSEM 27 10:50:22.8.0.2, 3743N-2070E, h2km, ML3.5, Error ellipse: s-maj=5.3km s-min=2.4km az=60.0. Includes station names like RLS, ITM, LKD, etc.

IDC 27 10:57:57.4.4.7, 458S-10221E, h0km, mb3.4/3, mb1 3.5/3, mb1mx3.3/16, mtrmp3.4/3, MS3.9/2, Ms1 3.9/2, ms1mx3.3/11, Error ellipse: s-maj=203.3km s-min=31.2km az=56.0, Southern Sumaterra. Includes station names like ASAR, SONM, etc.

MOS 27 11:08:40.8.1.6, 4298N-4578E, h24km, mb3.7/1, 2C-1D, Error ellipse: s-maj=52.3km s-min=13.6km az=8.6, Eastern Caucasus. Includes station names like SNJR, BTRK, LACR, etc.

PGC 27 11:12:11.7, 6272N-12532W, h1km, MN2.5/6, 235km northwest of Ft. Simpson, Mt Mackenzie Mountains, Northwest Territories, Northwest Territories. Includes station names like FNNB, DLBC, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Fort Nelson, Whitehorse, Dawson, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Bull Mountain, Resolute Bay, etc.

SKO 27 11:19:27.8, 4364N-2123E, h2km. Includes station names like BOLS, SVIS, DIVS, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Boljevac, Divljac, Belgrade, etc.

IDC 27 11:32:19.7.1.9, 908S-12646E, h0km, mb3.6/1, mb1 3.9/3, mb1mx3.6/13, mtrmp3.7/3, MS3.8/2, Error ellipse: s-maj=169.6km s-min=31.3km az=60.0, Timor region. Includes station names like WRA, ASAR, etc.

Table with columns: Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Warramunga Ar, Copiapo, etc.

CSEM 27 11:56:10.8, 3788N-2088E, h14km, MD3.4/4, After ATH

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like VLS Valsamata, RLS Riols of Patr, ITR Ithomi, etc.

MOS 27 12:06:50.71 6.3752N-2075E, h10km, mb3.9/7, Error ellipse: s-maj=12.4km s-min=6.1km az=82.7

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like VLS Valsamata, RLS Riols of Patr, ITR Ithomi, etc.

ISCJB 27 12:06:53.0.4.3771N-003.2081E, h10km, mb3.6/10, Error ellipse: s-maj=4.5km s-min=3.5km az=5.6

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like VLS Valsamata, RLS Riols of Patr, ITR Ithomi, etc.

ATH 27 12:06:55.5.3776N-2092E, h18km, mb3.7/9, ML3.8 NEIC 27 12:06:55.5.0.6.3776N-2087E, h10km, ML3.1 (CSEM), Error ellipse: s-maj=8.7km s-min=5.0km az=186.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like VLS Valsamata, RLS Riols of Patr, ITR Ithomi, etc.

THE 27 12:06:55.5.3776N-2104E, h10km, ML3.7 IDC 27 12:06:58.3.2.3776N-2096E, h5km, mb3.5/10, mb1.3/5, mb1mx3.4/26, mbtmp3.6/13, ML2.8/3, Error ellipse: s-maj=21.9km s-min=18.9km az=115.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like VLS Valsamata, RLS Riols of Patr, ITR Ithomi, etc.

SKO 27 12:07:03.0.3835N-2117E, h0km, ML3.7 IDC 27 12:06:54.5.0.4.3769N-003.2086E, h10km, n74, r129/90, mb3.6/10, 1D, Ionian Sea

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like VLS Valsamata, RLS Riols of Patr, ITR Ithomi, etc.

NEIC 27 12:14:43.2.2718S-7060W, h26km, ML3.6(GUC), After GUC 27 12:14:43.2.0.7.2718S-7060W, h26km, ML3.6, 2C-2D, Near coast of northern Chile

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like CDDH Caldera, CRCH Chagraal, LCO Las Campanas, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like TLL Tololo Astrono, CRCH Chagraal, LCO Las Campanas, etc.

ISCJB 27 12:31:50.9.0.5.5008N-004.1834E, h0km, Error ellipse: s-maj=5.6km s-min=2.7km az=33.4

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like OKC Ostrava-Krasne, OJC Ojcow, QJC Dobruska-Polom, etc.

ISCJB 27 12:31:53.8.5007N-1833E, h0km, Error ellipse: s-maj=5.6km s-min=2.7km az=33.4

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like OKC Ostrava-Krasne, OJC Ojcow, QJC Dobruska-Polom, etc.

SKO 27 12:38:12.7.4275N-2318E, h0km, NEIC 27 12:38:14.4.4257N-2337E, h2km, MD3.0(SOF), ML3.0(BUC), After SOF

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

NEIC Fejt at Sofia. SOF 27 12:38:14.4.4257N-2337E, h2km, MD2.9 CSEM 27 12:38:14.0.0.1.4272N-2339E, h2km, MD3.0, Error ellipse: s-maj=2.3km s-min=1.6km az=120.0

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

THE 27 12:38:15.5.4271N-2322E, h12km, ML3.6 ISCJB 27 12:38:15.0.4.4262N-002.2323E, h0km, Error ellipse: s-maj=4.5km s-min=3.2km az=50.5

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

ISC 27 12:38:15.6.0.4.4261N-003.2324E, h0km, n46, r132/66, 3C-10D, Bulgaria

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like IDC 27 13:22:22.8.3.0.3819N-7586E, h0km, mb3.6/4, mb1.3/6.7, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KZA Kyzart, UCH Uchtoy, AML Almayashu, etc.

ISC 27 13:22:31.8.1.3.386N-01.752E, h0km, n18, r105/19, mb3.5/4, 1C-2D, Southern Xinjiang

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like VVW Waitaha Valley, VVW Waitaha Valley, RPZ Rata Peaks, etc.

NEIC 27 13:24:12.0.4328S-17048E, h10km, ML4.1(WEL), After WEL 27 13:24:12.3.0.1.4330S-17051E, h5km, ML4.1/26, 7C-4D, Error ellipse: s-maj=1.0km s-min=0.8km az=90.0, South Island

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like VVW Waitaha Valley, VVW Waitaha Valley, RPZ Rata Peaks, etc.

NEIC 27 13:25:31.6.2625S-7100W, h43km, MD3.0(GUC), After GUC 27 13:25:31.6.0.6.2625S-7100W, h43km, MD3.0, ML4.1, 1C-2D, Off coast of northern Chile

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like VVW Waitaha Valley, VVW Waitaha Valley, RPZ Rata Peaks, etc.

ISCJB 27 13:43:07.5.2.81S-0.1.743W, h168km, 21km, mb3.9/9, Error ellipse: s-maj=2.4km s-min=12.0km az=111.7

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PUZ Puketiti, MWZ Matawai, URZ Urewera, etc.

IDC 27 13:43:07.8.3.7.807S-7421W, h154km, 36km, mb3.6/8, mb1.3/9/11, mb1mx3.8/18, mbtmp4.1/11, Error ellipse: s-maj=28.8km s-min=15.3km az=48.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PUZ Puketiti, MWZ Matawai, URZ Urewera, etc.

ISCJB 27 13:43:07.5.2.81S-0.1.743W, h168km, 21km, mb3.9/9, Error ellipse: s-maj=2.4km s-min=12.0km az=111.7

Table with columns for station ID, frequency, name, and signal strength. Includes entries like MDJ comp=Z,31nm,0.9s,mb5.3, MDJ comp=Z,73nm,5.6s, MDJ comp=N,179nm,34.7s, etc.

Table with columns for station ID, frequency, name, and signal strength. Includes entries like MA2 comp=Z,90nm,1.2s,mb5.5, MA2 Magadan 65.63 2 eP, PALK Pallekete 68.14 280 eP, ZAK Zakamensk 68.15 331 i/P, etc.

Table with columns for station ID, frequency, name, and signal strength. Includes entries like NVS comp=N,13nm,1.7s, NVS comp=E,41nm,2.3s, TKM2 Tok 81.27 315 P, KZA Kyzart 81.27 314 P, KBK Karagaybulak 81.65 314 P, etc.

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like STHS Stebnicka Huta, CRVS Cerveno-Dubn, KECOS Kacovo, etc.

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

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ERUA La Rua, EQES Quesada, EQES Quesada, etc.

NEIC 27 15:04:17.2, 3671Nk, 11.16W, h0km, MN3.4(MDD), After MDD
IGIL 27 15:04:18.5, 3650N, 11.10W, h10km, ML3.2
CSEM 27 15:04:19.7, 0.2, 3695N, 10.79W, h10km, ML2.9, Error ellipse: s-maj=4.9km s-min=2.7km az=62.0

ECAL Calator 6.32 32 P Pn 15 05 49.5 -1.4
ECAL Calator 6.32 32 P Pn 15 05 49.5 -1.4
ECAL Calator 6.32 32 P Pn 15 05 49.5 -1.4

ISCJB 27 15:36:12.0, 0.2, 2760N:008x1402E:03, h465km, 11km, mb3.2/5, Error ellipse: s-maj=41.1km s-min=10.6km
az=16.1
JMA 27 15:36:13.9, 0.1, 2777N:14074E, h468km, M3.5

27d 16h

ISC 27 15:41:03.6:1.2,177S:01:1784W:01,h495km,17km,n28,
+086/23,mb4.0/11, Fiji Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like AF1 Afiamalu, DZM Mont Dzum, CTA Charters Tower, etc.

MAN 27 15:42:48.0,1346N:12047E,h32km,mb2.2,ML3.8,MS2.5,
1C-1D,Mindoro

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like LUBP Lubang, PGP Puerto Galera, etc.

ISCJB 27 15:55:10.6:0.9,607N:01:1665E:03,h10km,mb3.5/4,
Error ellipse: s-maj=20.3km s-min=14.2km az=129.7
MOS 27 15:55:10.3:0.7,6064N:16644E,h10km,mb3.7/2,Error
ellipse: s-maj=62.9km s-min=23.2km az=93.9

ISC 27 15:55:12.6:0.9,607N:01:1665E:03,h10km,n10,
+195/10,mb3.5/4,Eastern Siberia

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like BILL Bilibino, FX1 Attu Island-F, etc.

ISC 27 15:56:52.5:4.2,945S:12044E,h230km,44km,mb3.2/1,
mb1.2/8,mb1mx2.8/14,mbtmp3.4/3,Error ellipse:
s-maj=128.1km s-min=14.4km az=51.0,Sumba region

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

MOS 27 16:13:01.4:1.0,6065N:16638E,h10km,mb4.3/20,Error
ellipse: s-maj=16.3km s-min=9.4km az=93.8
IDC 27 16:13:02.0:0.6,6069N:16611E,h0km,mb3.8/16,
mb1.4/17,mb1mx4.1/25,mbtmp3.9/17,ML3.9/1,MS3.4/2,
Ms1.3/4.2,ms1mx2.6/35,Error ellipse: s-maj=15.6km
s-min=13.5km az=63.0

BUI 27 16:13:03.8,6032N:16685E,h43km,mb4.6,mb4.4,Ms4.3,
Ms24.0
KRSC 27 16:13:04.0:0.0,6067N:16633E,h21km,5km,ML4.0
ISCJB 27 16:13:04.2:0.3,6067N:003:16629E:09,h27km,
mb4.1/31,MS3.7/4,Error ellipse: s-maj=6.8km
s-min=3.9km az=45.2

NEIC 27 16:13:06.1:2.1,6069N:16623E,h27km,16km,mb4.3/10,
Error ellipse: s-maj=7.8km s-min=6.1km az=163.0
ISC 27 16:13:06.1:0.3,6069N:003:16630E:09,h28km,
h28km,3.9km,pP,n95,+0:99/96,mb4.1/31,MS3.7/4,1C,
Eastern Siberia

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like KAMR Kamenskoye, KAMR KAMR, etc.

2006 APR

Main table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like OSSR Ossora, KBG Krutoberegovo, SMKR Semkarok, etc.

988

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Lists stations like BRVK Borovoye, BRVK Borovoye, ZRNV Zerenda, etc.

Table with 4 columns: Station Name, Time, Res, and other parameters. Includes stations like Musomiste, Kendrikon, Prad, IGT.

NEIC 27 16:29:51.1, 1678N.9976W, h24km, MD4.1 (MEX), After MEX

MEX 27 16:29:51.0-0.7, 1680N.9975W, h20km, gkm, MD4.0, Near coast of Guerrero

Main station list table for the first section, including columns for Code, Station Name, Azimuth, Phase, ID, Time, and Res.

ISCJB 27 16:35:20.7-0.3, 2531S.005x10563W.006, h10km, mb4.9/59, MS4.1/17, Error ellipse: s-maj=7.9km

IDC 27 16:35:20.9-0.8, 2540S.10566W, h0km, mb4.6/10, mb1.4, 7/11, mb1mx4.5/17, mbtmp4.6/11, ML3.8/1, MS3.9/17, Ms1.3, 9/17, ms1mx3.8/28, Error ellipse: s-maj=25.8km

HRVD 27 16:35:22.6-0.4, 2555S.10534W, h12km, MW4.8/46, Centroid moment tensor Solution. LP body waves:

s14,c15; Mantle waves: s46,c67; Half duration: 0 Moment tensor: Scalar 1016Nm; Mr:1.80±.10; Mw:0.79±.08; Mw-1.01±.09; Mw-0.08±.38; Mw:1.15±.08; Mw:0.76±.37; Best double couple: Mo:2.08300.1016 NP1.0x123.00000, s38.00000, l107.00000; NP2: 0x332.00000, s56.00000, l107.00000; Principal axes: T 2.0120, Plg73.0000, Azm287.0000; N 0.1420, Plg14.0000, Azm142.0000; P -2.1530, Plg9.0000, Azm49.0000; nstia1 refers to body waves, cutoff=40s. nstia2 refers to surface waves, cutoff=50s.

NEIC 27 16:35:22.6-0.2, 2533S.10561W, h10km, mb5.1/51 Error ellipse: s-maj=7.3km s-min=4.8km az=73.0

BUI 27 16:35:22.5, 2530S.10560W, h10km, mb5.4, Ms5.2, Msz5.0

MOS 27 16:35:26.8-0.9, 2488S.10524W, h33km, mb5.2/28, Error ellipse: s-maj=21.2km s-min=8.3km az=93.1

ISC 27 16:35:22.6-0.3, 2536S.10565W.006, h10km, (h10km, 1km; p-P), n199, 0.0577/130, mb4.9, 59, MS4.1/17, 4C-30, Easter Island region

Main station list table for the second section, including columns for Code, Station Name, Azimuth, Phase, ID, Time, and Res.

Main station list table for the third section, including columns for Code, Station Name, Azimuth, Phase, ID, Time, and Res.

Main station list table for the fourth section, including columns for Code, Station Name, Azimuth, Phase, ID, Time, and Res.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like FRF La Foret Royal, PSZ Piszkasteto, SMRF Simiane la Rot, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like GERES GERESS Array B 150.18 345, LDG 27 18:56:56.2, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like VAH Vaihoha, HNR Honiara, HNR Honiara, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like ISJCJB 27 18:26:19.1, IDC 27 18:26:21.3, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like IDC 27 19:12:59.9, ISJCJB 27 19:13:00.6, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Includes stations like VAH Vaihoha, HNR Honiara, HNR Honiara, etc.

27d 19h

Table with columns for station name, frequency, mode, and coordinates. Includes stations like Lanzhou, Bodaibo, OXF, French Village, etc.

2006 APR

Table with columns for station name, frequency, mode, and coordinates. Includes stations like BRG, Berggiesshubel, UJC, NIE, etc.

994

Table with columns for station name, frequency, mode, and coordinates. Includes stations like PKSM, FELD, BORA, etc.

MAN 27 19:31:05.0, 1781N, 12071E, h32km, mb2.2, ML3.9, MS3.0, 1C, Luzon

Table with columns for Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ABRA, APYP, CAUP, etc.

Table with columns: PPT, Papeete, STKA, WRA, ASAR, ILAR, YKA. Includes station names, coordinates, and various data points.

ADC 27 19:39:55.9,0.5, 6087N;16679E, h0km, mb4.1/16, mb1.4, 4/17, mb1mx4.3/24, mbtmp4.2/17, ML3.8/1, MS3.8/1, Ms1.3/7.1, ms1mx2.6/39, Error ellipse: s-maj=13.9km s-min=12.7km az=59.0

MOS 27 19:39:55.9,1.9, 6082N;16712E, h10km, mb4.4/23, Error ellipse: s-maj=17.5km s-min=8.4km az=87.5

ISCJB 27 19:39:56.0,3, 6083N;16715E,0.0h, h10km, mb4.2/26, MS3.8/1, Error ellipse: s-maj=5.6km s-min=3.7km az=55.3

KRSC 27 19:39:57.6,0.5, 6088N;16702E, h14km, 5km, ML4.0 NEIC 27 19:40:00.2,4,0, 6084N;16684E, h29km, 28km, mb4.6/11, Error ellipse: s-maj=11.8km s-min=6.9km az=175.0

SZGRF 27 19:40:05.7, 6095N;16807E, h33km, mb4.7, Eastern Siberia, Russia

ISC 27 19:39:58.1,0.3, 6088N;16709E, h10km, n95, +1528/95, mb4.2/26, MS3.8/1, Eastern Siberia

Main table for station 995, listing Code, Station Name, Az, Op, Phase ID, ISC, h, m, s, Res, and various data points for stations like Kamenskye, Oссора, Krutoberegovo, etc.

Main table for station 2006 APR, listing Code, Station Name, Az, Op, Phase ID, ISC, h, m, s, Res, and various data points for stations like SONM, SONM, SONM, etc.

MOS 27 19:51:43.8,0.8, 4450N;684E, h10km, mb4.0/1, Error ellipse: s-maj=11.8km s-min=6.0km az=118.0

GEN 27 19:51:43.8, 4450N;674E, h0km, ML2.0 ROM 27 19:51:44.7,0.5, 4455N;682E, h10km, Md2.5/1, Ml2.0/3, Error ellipse: s-maj=7.5km s-min=2.5km az=127.0

ISCJB 27 19:51:44.7,0.2, 4454N;681E, h0km, mb1.1km, 2km, Error ellipse: s-maj=2.1km s-min=1.9km az=133.2

CSEM 27 19:51:44.3,0.1, 4456N;691E, h0km, ML3.0/16, Error ellipse: s-maj=3.15km s-min=0.8km az=73.0

STR 27 19:51:44.7,0.1, 4455N;685E, h10km, 1km, Ml2.8, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

NEIC 27 19:51:45.7, 4452N;686E, h2km, ML2.8(STR), ML3.0(LDG), After LDG.

LDG 27 19:51:45.7,0.1, 4452N;686E, h2km, Ml3.0/16, Error ellipse: s-maj=3.2km s-min=2.1km az=71.0

ISC 27 19:51:44.9,0.2, 4455N;682E, h9km, 2km, n95, +0598/166, France

Main table for station 2006 APR (continued), listing Code, Station Name, Az, Op, Phase ID, ISC, h, m, s, Res, and various data points for stations like SURF, MBDF, MBDF, etc.

Main table for station 27d 19h, listing Code, Station Name, Az, Op, Phase ID, ISC, h, m, s, Res, and various data points for stations like ROB, ROBF, SBF, etc.

Table with columns: R/JF, Les Reihadoux, 3.85 283 ePn, Pn, 19 52 46.1 +1.9, 19 53 27.5 -2.0

Table with columns: ATH 27:19:52:56.9, 3310N:2561E, h46km, MD3.5/3, 1C, Eastern Mediterranean Sea

Table with columns: CSEM 27:19:53:33.6, 0.9, 3894N:2912W, h0km, ML1.4, Error ellipse: s-maj=11.4km s-min=6.1km az=73.0

Table with columns: CALA Caldeira, 0.49 138 eP, P, 19 53 42.4 +0.5, CALA Horta, 0.57 137 eS, P, 19 53 49.2 +0.1

Table with columns: ISCVB 27:20:00:55.2, 0.6, 5036N:004x1867E:003, h0km, Error ellipse: s-maj=6.3km s-min=2.6km az=33.7

Table with columns: RAC Raciborz, 0.47 231 Op, P, 20 01 13.1 +2.1, OKC Ostrava-Krasne, 0.67 216 eP, P, 20 01 09.0 +0.2

Table with columns: KSP Ksiaz, 1.64 287 eP, P, 20 01 26.9 -0.5, KSP Ksiaz, 1.64 287 eP, P, 20 01 26.9 +1.0

Table with columns: MOA Mollin, 3.89 231 I/Sg, P, 20 03 01.1 +0.2, MOX Moxa, 4.57 276 (Sg), P, 20 03 24.9 +2.1

Table with columns: MAN 27:20:13:12.9, 930N:12326E, h10km, mb3.4, ML4.6, MS4.1, 1C, Negros

Table with columns: IDC 27:20:23:10.0, 4.8, 1829S:17737W, h0km, mb3.8/4, mb1.4/1.4, mb1mx3.8/1.2, mbtmp3.8/4, MS3.8/2, Ms1 3.7/2, ms1mx3.2/13, Error ellipse: s-maj=212.3km

Table with columns: URZ Urewera, 20.48 193 LR, P, 20 33 34.3, PPT Papeete, 26.45 93 eLQ, LR, 20 33 13.0

Table with columns: STKA Stephens Creek, 39.32 242 P, P, 20 30 41.0 +0.3, STKA Stephens Creek, 39.32 242 P, LR, 20 46 21.7

Table with columns: PRE 27:20:23:46.0, 0.8, 2644S:2762E, h2km, ML3.7, South Africa

Table with columns: BFT Beflast (SA), 2.30 72 eP, Pn, 20 24 25.2 +0.3

Table with columns: BFT comp=Z,180nm,0.6s, AML, AML, 20 24 59.1, POGA Pongola, 3.68 106 eP, Pn, 20 24 45.8 +1.9

Table with columns: NEIC 27:20:42:25.6, 0.5, 5570S:2788W, h10km, mb4.9/4, Error ellipse: s-maj=2.1km s-min=1.0km az=65.0

Table with columns: VNA3 Neumayer Olymp, 17.21 160 Op, P, 20 46 30.2 +1.3, VNA3 Neumayer-Watz, 17.42 158 eP, Pn, 20 46 31.7 +0.3

Table with columns: MAW Maxwell, 40.41 144 P, P, 20 50 04.7 -0.1, BRASIIA Brasilia, 43.12 331 P, P, 20 50 28.3 +1.5

Table with columns: VNA3 Neumayer Olymp, 17.21 160 Op, P, 20 46 30.2 +1.3, VNA3 Neumayer-Watz, 17.42 158 eP, Pn, 20 46 31.7 +0.3

Table with columns: VNA3 Neumayer Olymp, 17.21 160 Op, P, 20 46 30.2 +1.3, VNA3 Neumayer-Watz, 17.42 158 eP, Pn, 20 46 31.7 +0.3

Table with columns: VNA3 Neumayer Olymp, 17.21 160 Op, P, 20 46 30.2 +1.3, VNA3 Neumayer-Watz, 17.42 158 eP, Pn, 20 46 31.7 +0.3

Table with columns: VNA3 Neumayer Olymp, 17.21 160 Op, P, 20 46 30.2 +1.3, VNA3 Neumayer-Watz, 17.42 158 eP, Pn, 20 46 31.7 +0.3

Table with columns: VNA3 Neumayer Olymp, 17.21 160 Op, P, 20 46 30.2 +1.3, VNA3 Neumayer-Watz, 17.42 158 eP, Pn, 20 46 31.7 +0.3

Table with columns: VNA3 Neumayer Olymp, 17.21 160 Op, P, 20 46 30.2 +1.3, VNA3 Neumayer-Watz, 17.42 158 eP, Pn, 20 46 31.7 +0.3

Table with columns: VNA3 Neumayer Olymp, 17.21 160 Op, P, 20 46 30.2 +1.3, VNA3 Neumayer-Watz, 17.42 158 eP, Pn, 20 46 31.7 +0.3

Table with columns: VNA3 Neumayer Olymp, 17.21 160 Op, P, 20 46 30.2 +1.3, VNA3 Neumayer-Watz, 17.42 158 eP, Pn, 20 46 31.7 +0.3

Table with columns: VNA3 Neumayer Olymp, 17.21 160 Op, P, 20 46 30.2 +1.3, VNA3 Neumayer-Watz, 17.42 158 eP, Pn, 20 46 31.7 +0.3

Table with columns: VNA3 Neumayer Olymp, 17.21 160 Op, P, 20 46 30.2 +1.3, VNA3 Neumayer-Watz, 17.42 158 eP, Pn, 20 46 31.7 +0.3

Table with columns: STKA Stephens Creek, 28.56 203 eP, P, 21 15 20.2 -1.9, FITZ Fitzroy Crossi, 30.52 244 I/P, P, 21 15 38.6 -0.9

Table with columns: IDC 27:21:09:49.6, 3.8, 584S:15361E, h0km, mb3.9/4, mb1.4/1.5, mb1mx3.9/1.4, mbtmp4.0/5, ML3.8/1, MS3.1/1, Ms1 3.1/1, ms1mx2.3/1.9, Error ellipse: s-maj=125.0km

Table with columns: HNR Honiara, 7.23 120 LR, LR, 21 13 46.3, CTA Charters Tower, 15.86 206 Pn, P, 21 13 36.4 +2.2

Table with columns: WRA Warramunga Arr, 23.39 231 P, P, 21 15 00.8 +0.7, ASAR Alice Springs, 25.95 225 P, P, 21 15 23.2 -0.5

Table with columns: ISCVB 27:21:46:48.9, 0.4, 6078N:003x1658E:01, h10km, mb3.9/9, MS3.1/3, Error ellipse: s-maj=8.6km s-min=4.5km az=32.7

Table with columns: KAMR Kamenskoye, 1.66 6 Op, Pn, 21 47 40.2 -0.8, OSSR Oссора, 2.09 223 eP, Pn, 21 47 24.5 -1.1

Table with columns: KAMR Kamenskoye, 1.66 6 Op, Pn, 21 47 40.2 -0.8, OSSR Oссора, 2.09 223 eP, Pn, 21 47 24.5 -1.1

Table with columns: KAMR Kamenskoye, 1.66 6 Op, Pn, 21 47 40.2 -0.8, OSSR Oссора, 2.09 223 eP, Pn, 21 47 24.5 -1.1

Table with columns: KAMR Kamenskoye, 1.66 6 Op, Pn, 21 47 40.2 -0.8, OSSR Oссора, 2.09 223 eP, Pn, 21 47 24.5 -1.1

Table with columns: KAMR Kamenskoye, 1.66 6 Op, Pn, 21 47 40.2 -0.8, OSSR Oссора, 2.09 223 eP, Pn, 21 47 24.5 -1.1

Table with columns: KAMR Kamenskoye, 1.66 6 Op, Pn, 21 47 40.2 -0.8, OSSR Oссора, 2.09 223 eP, Pn, 21 47 24.5 -1.1

Table with columns: KAMR Kamenskoye, 1.66 6 Op, Pn, 21 47 40.2 -0.8, OSSR Oссора, 2.09 223 eP, Pn, 21 47 24.5 -1.1

Table with columns: KAMR Kamenskoye, 1.66 6 Op, Pn, 21 47 40.2 -0.8, OSSR Oссора, 2.09 223 eP, Pn, 21 47 24.5 -1.1

Table with columns: KAMR Kamenskoye, 1.66 6 Op, Pn, 21 47 40.2 -0.8, OSSR Oссора, 2.09 223 eP, Pn, 21 47 24.5 -1.1

28 Oh

Table with columns: BRG, Bergjesshubel, 88.37 321 eP, P, 23 52 31.6 +0.3, etc.

IDC 27 23:40:19.6:1.1, 3468N:7302E, h0km, mb3.6/7, mb1 3.8/10, mb1mx3.6/24, mbtmp3.6/10, ML3.5/3, Error ellipse: s-maj=29.2km s-min=25.5km az=78.0

NEIC 27 23:40:20.7:2.3, 3501N:7319E, h10km, mb4.0/3, Error ellipse: s-maj=15.1km s-min=9.8km az=92.9

ISCBJ 27 23:40:22.8:0.7, 3475N:005:7323E-006, h37km, g9km, mb3.7/9, Error ellipse: s-maj=8.8km s-min=6.7km az=104.3

MOS 27 23:40:22.4:1.0, 3468N:7291E, h33km, mb4.2/3, Error ellipse: s-maj=27.6km s-min=12.0km az=92.9

NNC 27 23:40:29.0:7.3, 3501N:7319E, h59km, g9km, mb3.0, mpv3.8, Error ellipse: s-maj=71.9km s-min=53.5km az=83.0

ISCB 27 23:40:24.3:2.0, 3474N:004:7314E-006, h33km, 16km, n7, 069740, mb3.7/9, 4C, Pakistan

Main station list table for 28 Oh, including stations like Chirah Chowk, Cherat, SARP, etc.

WEL 27 23:56:14.5:0.1, 4039N:17625E, h17km, 1km, ML3.6/28, 2C-2D, Error ellipse: s-maj=1.6km s-min=0.7km az=90.0, North Island

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

2006 APR

Table with columns: OTVZ, Oturere, 1.30 339 PN, Pn, 23 56 38.3 +0.5, etc.

LDG 28 00:07:09.3:0.1, 4457N:686E, h2km, Md1.9/1, M11.9/5, Error ellipse: s-maj=3.3km s-min=2.2km az=82.0

STR 28 00:07:09.5:0.3, 4454N:686E, h5km, 1km, M12.1, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0, France

Main station list table for 2006 APR, including stations like Saint Ours, Montbardon, Abries, etc.

IDC 28 00:11:46.9:1.3, 067N:12586E, h0km, mb3.6/4, mb1 3.9/4, mb1mx3.7/16, mbtmp3.7/4, Error ellipse: s-maj=143.2km s-min=21.5km az=68.0

ISCBJ 28 00:11:49.0:8.0, 06N:02:1257E-02, h33km, mb3.9/7, Error ellipse: s-maj=35.2km s-min=10.8km az=111.8

NEIC 28 00:11:49.2:0.7, 057N:12574E, h15km, mb4.3/3, Error ellipse: s-maj=30.8km s-min=9.1km az=57.0

ISCB 28 00:11:52.1:0.8, 06N:02:1257E-02, h35km, n10, 0684/10, mb3.9/7, Northern Molucca Sea

Main station list table for 28 00:11:46.9:1.3, including stations like Kota Kinabalu, Tarrant Creek, etc.

IDC 28 00:43:00.4:0.7, 5167N:17267W, h44km, 43km, mb3.6/5, mb1 3.8/7, mb1mx3.4/24, mbtmp3.8/7, ML3.4/2, Error ellipse: s-maj=45.6km s-min=21.8km az=156.0, Andreao Islands

Main station list table for 28 00:43:00.4:0.7, including stations like Attu Island-F, Eielson Array, Inuk, etc.

CSEM 28 00:52:30.4:0.8, 3816N:2668W, h2km, 2km, ML2.4, Error ellipse: s-maj=3.6km s-min=0.9km az=38.0, After PDA

PDA 28 00:52:30.4:0.8, 3816N:2668W, h2km, 2km, MD2.8, ML2.4, Error ellipse: s-maj=3.6km s-min=0.9km az=38.0

SVSA 28 00:52:30.4:0.8, 3816N:2668W, h2km, 2km, MD2.8, ML2.4, Error ellipse: s-maj=3.6km s-min=0.9km az=38.0, Azores Islands

Main station list table for 28 00:52:30.4:0.8, including stations like Pico das Favas, Ribeirinha, Pico das Favas, etc.

1000

Table with columns: PFET, Feteiras, 0.78 116 eP, Pg, 00 52 43.5 -1.9, etc.

Table with columns: PSET, Sete Cidades, 0.83 114 eP, Sg, 00 52 43.2 -3.0, etc.

Table with columns: PVER, Pico Vermelho, 0.99 111 eP, Pg, 00 52 46.4 -2.9, etc.

Table with columns: PVER, Pico Vermelho, 0.99 111 eP, Pg, 00 52 46.4 -2.9, etc.

Table with columns: PMAT, Coroa da Mata, 1.01 110 eP, Sg, 00 52 58.9 -4.0, etc.

Table with columns: PMAT, Coroa da Mata, 1.01 110 eP, Sg, 00 52 58.9 -4.0, etc.

Table with columns: PICO, Pico, 1.42 284 eP, Sg, 00 52 52.0 -5.0, etc.

Table with columns: CALSA, Caldeira, 1.65 285 eP, Sg, 00 52 55.5 -4.9, etc.

Table with columns: PICO, Pico, 1.42 284 eP, Sg, 00 52 52.0 -5.0, etc.

Table with columns: PICO, Pico, 1.42 284 eP, Sg, 00 52 52.0 -5.0, etc.

Table with columns: BANDS, Bandar-Abbas, 0.43 102 eP, Pg, 00 52 54.2 -1.5, etc.

Table with columns: BANDS, Bandar-Abbas, 0.43 102 eP, Pg, 00 52 54.2 -1.5, etc.

Table with columns: BANDS, Bandar-Abbas, 0.43 102 eP, Pg, 00 52 54.2 -1.5, etc.

Table with columns: BANDS, Bandar-Abbas, 0.43 102 eP, Pg, 00 52 54.2 -1.5, etc.

Table with columns: BANDS, Bandar-Abbas, 0.43 102 eP, Pg, 00 52 54.2 -1.5, etc.

Table with columns: BANDS, Bandar-Abbas, 0.43 102 eP, Pg, 00 52 54.2 -1.5, etc.

Table with columns: BANDS, Bandar-Abbas, 0.43 102 eP, Pg, 00 52 54.2 -1.5, etc.

Table with columns: BANDS, Bandar-Abbas, 0.43 102 eP, Pg, 00 52 54.2 -1.5, etc.

Table with columns: BANDS, Bandar-Abbas, 0.43 102 eP, Pg, 00 52 54.2 -1.5, etc.

Table with columns: BANDS, Bandar-Abbas, 0.43 102 eP, Pg, 00 52 54.2 -1.5, etc.

Table with columns: BANDS, Bandar-Abbas, 0.43 102 eP, Pg, 00 52 54.2 -1.5, etc.

Table with columns: BANDS, Bandar-Abbas, 0.43 102 eP, Pg, 00 52 54.2 -1.5, etc.

Table with columns: EOL, ELAT, Elat, Az, Az, ePn, Pn, Time, Res, ISC. Includes stations like KIV Kislodovsk, KIV Arto, ATD Arta Tunnel, AAK Ala-Archa, etc.

Table with columns: Code, Station Name, Az, Az, Phase ID, Time, Res, ISC. Includes stations like CDCH Caldera, CPCH Copiapo, CRCH Chaqaral, etc.

Table with columns: Code, Station Name, Az, Az, Phase ID, Time, Res, ISC. Includes stations like BVAR Borovoye Array, YKA Yellowknife Arr, etc.

Table listing station data for 28d 3h, including station names like VLI, MGER, LKR, KYTH, IGT, etc., with associated codes, times, and results.

IDC 28 01:57:09.5-6.3,28055-7481E, h0km, mb3.7/3, mb1 3.9/3, mb1mx3.5/16, mbtmp3.7/3, Error ellipse: s-maj=226.0km s-min=40.2km az=40.0, Mid-Indian Ridge

Table listing station data for IDC 28 01:57:09.5-6.3,28055-7481E, including station names like ASAR, WRA, MKAR, YKA, etc.

IDC 28 01:57:28.0-5.7,2807S-7468E, h0km, mb3.7/3, mb1 4.0/3, mb1mx3.6/16, mbtmp3.7/3, Error ellipse: s-maj=199.9km s-min=36.2km az=42.0, Mid-Indian Ridge

Table listing station data for IDC 28 01:57:28.0-5.7,2807S-7468E, including station names like ASAR, WRA, MKAR, YKA, etc.

IDC 28 02:20:24.8-25.0, 1880S-17316W, h0km, mb4.2/4, mb1 4.4/4, mb1mx3.9/15, mbtmp4.2/4, Error ellipse: s-maj=466.7km s-min=160.5km az=73.0

ISCJB 28 02:21:13.2-4.2, 192S-09x1794W, h33km, mb4.2/5, Error ellipse: s-maj=131.2km s-min=27.3km az=40.1

IDC 28 02:21:14.5-4.1, 192S-08x1793W, h35km, n9, c0896/9, mb4.2/5, Fiji Islands region

Table listing station data for IDC 28 02:21:14.5-4.1, 192S-08x1793W, including station names like CTA, STKA, WB2, WRA, etc.

NEIC 28 02:56:54.6, 6, 2702S-7124W, h3km, ML3.4(GUC), After GUC

GUC 28 02:56:54.6-0.6, 2702S-7124W, h3km, 2km, MD3.5, ML3.4, 1C-3D, Near coast of northern Chile

Table listing station data for NEIC 28 02:56:54.6, 6, 2702S-7124W, including station names like CDCH, CPCH, CRCH, etc.

ISCJB 28 03:20:47.3-1.0, 2460S-005-698W, 0.3, h81km, 15km, mb3.4/2, Error ellipse: s-maj=41.2km s-min=8.3km az=4.8

NEIC 28 03:20:48.4, 0.8, 2468S-699W, h76km, After GUC

GUC 28 03:20:48.4-0.8, 2468S-699W, h76km, 24km, ML3.9, IDC 28 03:20:48.6, 1.5, 2465S-698W, h73km, 7km, mb3.2/2, mb1 3.4/3, mb1mx3.2/13, mbtmp3.4/3, Error ellipse: s-maj=50.9km s-min=43.3km az=90.0

ISC 28 03:20:48.7-0.8, 2459S-005-700W, 0.3, h84km, 12km, n14, c0961/3, mb3.4/2, 3C-1D, Near coast of northern Chile

Table listing station data for ISC 28 03:20:48.7-0.8, 2459S-005-700W, including station names like CPNI, ANCH, CENI, etc.

BUI 28 03:33:41.1, 6107N-16745E, h11km, mb4.7, mb4.7, Ms4.5, Msz4.3

IDC 28 03:33:43.0-0.6, 6129N-16748E, h0km, mb4.0/17, Mb1 3.9/1, ms1mx2.8/26, Error ellipse: s-maj=14.6km s-min=12.6km az=43.0

MOS 28 03:33:42.5, 1.4, 6131N-16745E, h10km, mb4.4/18, Error ellipse: s-maj=14.8km s-min=8.9km az=89.1

ISCJB 28 03:33:43.0-0.2, 6144N-004-16740E, 0.06, h10km, mb4-4/7, MS4.2/3, Error ellipse: s-maj=5.8km s-min=3.7km az=126.5

KRSC 28 03:33:44.8-1.0, 6136N-16766E, h15km, 6km, ML4.0

NEIC 28 03:33:44.5-0.3, 6128N-16740E, h10km, mb4.6/19, Error ellipse: s-maj=6.2km s-min=4.5km az=178.0

ISC 28 03:33:44.8-0.2, 6143N-003-16739E, 0.06, h10km, (h14km, 1.2km; pP-P), n115, c125/125, mb4.4/7, MS4.2/3, 1C-2D, Eastern Siberia

Table listing station data for ISC 28 03:33:44.8-0.2, 6143N-003-16739E, including station names like KAMR, OSSR, KBG, SMKR, etc.

Table listing station data for various stations across the page, including station names like KLR, DAWY, INK, BOD, etc., with associated codes, times, and results.

Table with columns: ULM, Lac du Bonnet, 50.50, 56, P, P, 03 42 43.0 0.0, etc. Includes stations like PDAR, CD2, NLU, MSU, FINES, etc.

Table with columns: FX1, comp=Z, 2.6nm, 0.3s, bazz=111, slow=14, SNR=13, etc. Includes stations like FX1, FX1, FX1, etc.

Table with columns: INK, comp=Z, 1.46nm, 5.6s, 39.85, 34, P, P, 03 49 22.8 +0.1, etc. Includes stations like INK, INK, INK, etc.

ISCJB 28 03:39:30.7:3.8, 190S:0.1:1688E:05, h169km, 8km, mb4/4, Error ellipse: s-maj=81.6km s-min=12.7km

IDC 28 03:39:30.3:8.0, 1892S:16876E, h148km, 53km, mb3.8/3, mb1 3.9/4, mb1mx3.6/11, mbtmp4.1/4, Error ellipse: s-maj=102.4km s-min=67.4km az=114.0

ISC 28 03:39:31.0:3.7, 191S:0.1:1689E:05, h160km, 8km, n7, c0548/9, mb4.0/4, 1C, Vanuatu Islands

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

SZGRF 28 03:41:44.2, 4614N:154.13E, h33km, mb4.4, East of Kuril Islands, Russia

ISCJB 28 03:42:07.6:0.2, 4876N:15345E:004, h142km, mb4.5/99, Error ellipse: s-maj=6.2km s-min=3.0km az=118.9

BUI 28 03:42:07.7, 4875N:15363E, h156km, mb4.6, mb4.7

NEIC 28 03:42:08.9:0.1, 4878N:15341E, mb4.5/64, Error ellipse: s-maj=5.2km s-min=3.3km az=153.0

IDC 28 03:42:08.8:0.6, 4881N:15341E, h139km, 4km, mb4.1/24, mb1 4.1/27, mb1mx4.1/31, mbtmp4.5/27, Error ellipse: s-maj=11.9km s-min=9.4km az=146.0

MOS 28 03:42:09.4:1.1, 4882N:15341E, h158km, mb4.4/50, Error ellipse: s-maj=9.3km s-min=6.5km az=75.5

ISC 28 03:42:09.4:0.2, 4877N:15339E:004, h144km, h144km, 3.6km, pP-P, n255, c1501/260, mb4.5/99, 3C-2D, Kuril Islands

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

Table with columns: MDJ, comp=Z, 2.0nm, 0.3s, bazz=111, slow=13, SNR=17, etc. Includes stations like MDJ, MDJ, MDJ, etc.

Table with columns: YKA, comp=Z, 2.0nm, 0.6s, 49.20, 38, P, P, 03 50 42.3 -0.6, etc. Includes stations like YKA, YKA, YKA, etc.

28d 4h

Table of station data for 28d 4h, including station names, coordinates, and status. Includes stations like AKTO Aktyubinsk, MOD Modoc, and many others.

2006 APR

Table of station data for 2006 APR, including station names, coordinates, and status. Includes stations like WBA Warramunga Arr, WRA Warramunga Arr, and many others.

1004

Table of station data for 1004, including station names, coordinates, and status. Includes stations like TRQA Torunquist, VNA2 Neumayer-Watz, and many others.

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res. Includes stations like Keskin Array B, Yellowknife Arr, Grafenberg Arr, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res. Includes stations like SNAIA Sanae, QSPA South Pole Qui, VANDA Vanda, etc.

ISCJB 28 04:19:43.9.3.9, 2831N:007x1276E:0.1, h15km, 28km, mB4.2/17, MS4.6/2, Error ellipse: s-maj=21.3km...

ISCJB 28 04:22:06.4.1.0, 3751N:005:2093E:007, h9km, Error ellipse: s-maj=8.1km s-min=4.5km az=89.9...

MOS 28 05:00:45.1.1.6, 3587N:7076E, h88km, mb3.6/1, Error ellipse: s-maj=43.7km s-min=14.2km az=80.3...

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res. Includes stations like Kunigami, Nakatsue, Sheshan, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res. Includes stations like Riolos of Patr, Valsameta, Ithomi, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res. Includes stations like Amal Amayashu, UCH Uchtor, KZA Kzarich, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res. Includes stations like Hachiojima 2, Wuhan, MAT Matsushiro, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res. Includes stations like LDG 28 04:43:04.2.0.3, 4279N:129W, STR 28 04:43:04.6.0.6, etc.

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

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res. Includes stations like IPRE Itoiz, IUNC Unciti, IUNC Unciti, etc.

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

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

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

Table with columns: Code, Station Name, Az, Az', Phase ID, Op, ISC, Time, Res. Includes stations like RUP Ruppelstein, WLF Walferdange, WLF Walferdange, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Kalitaspierre, Membach, Black Forest, Haudomprie, etc.

ISC 28 05:04:09.1+4.6, 6103N:16773E, h0km, mb3.5/4, mb1 3.8/4, mb1mx3.5-22, mbtmp3.6/4, Error ellipse: s-maj=140.3km s-min=31.6km az=2.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Bilibino, Eielson Array, Dawson Inuvik, etc.

ISC 28 05:04:43.8+1.1, 2806N:12737E, h0km, mb3.7/5, mb1 3.9/6, mb1mx3.6/22, mbtmp3.7/6, ML3.6/1, MS3.1/2, Ms1 3.1/2, ms1mx2.3/29, Error ellipse: s-maj=44.8km s-min=16.4km az=63.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Iheya, Tokunoshima, Kunigami, etc.

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

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Belfast (SA), Silverton, Pongola, etc.

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Kiliima Mbogo, Torodi Arr, Mawson, etc.

ISC 28 05:15:06.0+1.0, 877S:15787E, h0km, mb4.0/5, mb1 4.2/6, mb1mx4.0/13, mbtmp4.0/6, ML4.3/1, MS3.4/4, Ms1 3.4/4, ms1mx3.0/22, Error ellipse: s-maj=30.6km s-min=21.0km az=168.0

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Honiara, Port Moresby, Mont Duzumac, etc.

MOS 28 05:24:50.7+1.0, 4454N:681E, h10km, mb3.7/1, Error ellipse: s-maj=13.3km s-min=5.4km az=109.5

Table with columns: Code, Station Name, Az, Phase, ID, Time, Res, ISC. Includes stations like Saint Ours, Montbardon, Bardonecchia, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like LASF, PGF, SMF, CAF, SSF, BGF, MTLF, etc.

IDC 28 05:39:06.4-81.0, 1830S:17969W, h654km, 437km, mb3.2/4, mb1 3.3/5, mb1mx3/0-1/4, mbtmp4.3/5, Error ellipse: s-maj=970.9km s-min=101.8km az=72.0, Fiji Islands region

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

ISCJB 28 05:58:33.1±0.8, 4259N:002:4345E, h2km, 5km, Error ellipse: s-maj=5.8km s-min=3.9km az=148.5

MOS 28 05:58:33.6±1.7, 4262N:4349E, h22km, mb3.7/1, Error ellipse: s-maj=21.1km s-min=9.8km az=67.6

TIF 28 05:58:33.1, 4262N:4348E, h12km, 1km, Error ellipse: s-maj=7.0±0.8, 4259N:003:4346E, h9km, 6km, n16, ±f114/32, 2C-30, Western Caucasus

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like DIGR, ZEI, LACR, KORR, ARNR, KMSR, DUS, BTKR, AKH, TBGL, SHAR, PRTR, MTA, KZR, KIV, DGRG, etc.

ISCJB 28 06:06:23.9±0.5, 4260N:002:4353E, h03km, 5km, Error ellipse: s-maj=4.1km s-min=3.4km az=156.0

MOS 28 06:06:23.5±2.0, 4262N:4349E, h28km, mb3.7/1, Error ellipse: s-maj=17.3km s-min=10.5km az=69.8

TIF 28 06:06:23.6, 4261N:4352E, h11km, 1km, Error ellipse: s-maj=17.3km s-min=10.5km az=69.8

CSEM 28 06:06:23.5, 4262N:4349E, h28km, mb3.7, After OBN

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ONI, DIGR, ZEI, LACR, KORR, GOR, ARNR, KMSR, VLKR, DUS, BTKR, AKH, TBGL, SHAR, PRTR, MTA, KZR, KIV, DGRG, etc.

IDC 28 06:09:17.7±1.4, 162S:9948E, h0km, mb4.1/8, mb1 4.1/9, mb1mx3.9/19, mbtmp4.0/9, ML3.2/1, MS3.2/1, MS1 3.2/2, ms1mx2.6/15, Error ellipse: s-maj=79.3km s-min=16.5km

az=54.0, ISCJB 28 06:09:21.4±1.1, 145S:01:997E, h02, h33km, mb4.1/9, MS3.3/2, Error ellipse: s-maj=39.9km s-min=10.5km

NEIC 28 06:09:21.0±0.6, 157S:9956E, h30km, mb4.1/1, Error ellipse: s-maj=23.6km s-min=7.8km az=63.0

ISC 28 06:09:23.2±1.1, 15S:01:996E, h02, h35km, n18, ±068/13, mb4.1/9, MS3.3/2, Southern Sumatera

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PSI, KULM, FITZ, WRA, JWB, JOW, ASAR, ASAR, STKA, STKA, MKAR, MKAR, ZAL, KMB0, FINES, ARCES, CPUP, CPUP, MIAR, etc.

IDC 28 06:17:21.4±1.2, 2767N:14176E, h0km, mb3.6/3, mb1 3.9/3, mb1mx3.4/18, mbtmp3.6/3, Error ellipse: s-maj=47.5km s-min=19.3km az=70.0, Bonin Islands

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

NEIC 28 06:44:58.7, 3842S:17593E, h163km, MG3.9(WEL), After WEL

WEL 28 06:44:59.3±0.5, 3839S:17594E, h163km, 4km, ML3.8/5, 5C, Error ellipse: s-maj=2.7km s-min=2.2km az=0.0, North Island

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like RITZ, RITZ, RITZ, NGZ, NGZ, NGZ, HIZ, HIZ, HIZ, PVZ, PVZ, BKZ, BKZ, TUUV, TUUV, FWVZ, FWVZ, FWVZ, URWZ, URWZ, URZ, URZ, URZ, WNVZ, WNVZ, WNVZ, PKVZ, PKVZ, MOVZ, MOVZ, MVZ, MVZ, DUVZ, DUVZ, MRW, MRW, MWZ, MWZ, MWZ, MWZ, KMWZ, KMWZ, WAZ, WAZ, TSZ, TSZ, PXZ, PXZ, PUZ, PUZ, PUZ, PUZ, MRZ, MRZ, BFZ, BFZ, BFZ, KIWZ, KIWZ, MTW, MTW, CAW, CAW, CAW, DUWZ, DUWZ, MRW, MRW, TRWZ, TRWZ, PAWZ, PAWZ, SNZO, SNZO, MSWZ, MSWZ, MSWZ, TCHW, TCHW, BHW, BHW, BHW, TUWZ, TUWZ, NNZ, NNZ, NNZ, GRZ, GRZ, BSWZ, BSWZ, BSWZ, THZ, THZ, KHZ, KHZ, MOZ, MOZ, KHZ, KHZ, LBZ, LBZ, ODZ, ODZ, etc.

IDC 28 06:58:27.1±1.1, 2040N:14554E, h0km, mb3.7/7, mb1 3.9/7, mb1mx3.8/19, mbtmp3.7/7, Error ellipse: s-maj=50.1km s-min=22.6km az=92.0, Mariana Islands

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

BVAR Borovoye Array 65.08 320 P P 07 09 09.5 +0.1

YKA Yellowknife Arr 76.57 28 P P 07 10 19.7 +0.5

ARCS ARCS Array B 80.84 342 P P 07 10 42.4 -0.3

FINES FINES Array B 85.29 335 P P 07 11 03.8 -2.0

IDC 28 07:10:29.1±0.8, 1105S:16156E, h0km, mb4.2/11, mb1 4.4/13, mb1mx4.3/18, mbtmp4.2/13, ML4.0/2, MS3.6/7, MS1 3.6/7, ms1mx3.3/22, Error ellipse: s-maj=23.3km s-min=17.8km az=126.0

ISCJB 28 07:10:34.2±1.7, 1114S:007:16152E, h010, h48km, 14km, mb4.2/13, MS3.6/5, Error ellipse: s-maj=16.0km s-min=11.0km az=156.4

NEIC 28 07:10:35.2±1.3, 1105S:16144E, h39km, 12km, mb4.3/5, Error ellipse: s-maj=15.9km s-min=10.9km az=67.0

ISC 28 07:10:36.0±1.4, 1107S:007:16156E, h009, h50km, 12km, n26, ±f104/23, mb4.2/13, MS3.6/5, Bougainville

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like HNR, HNR, HNR, DZM, DZM, DZM, PMG, PMG, CTA, CTA, CTA, AFI, AFI, WBA, WBA, WBA, STKA, STKA, STKA, ASAR, ASAR, FITZ, FITZ, FITZ, NWA0, NWA0, PPT, PPT, PPT, VNA, VNA, VNA, UNL, UNL, UNL, BILL, BILL, IAR, IAR, NVAR, NVAR, MKAR, MKAR, INK, INK, YKA, YKA, etc.

NIED 28 07:16:00, 2650N:141.10E, h50km, Mw5.0, Best double couple: M3.07000:1016 NP1±145.0000°, 885.00000°, λ-113.00000°. NP2±42.00000°, 823.00000°, λ-14.00000°

MOS 28 07:16:20.4±0.9, 2623N:14065E, h403km, mb4.0/12, Error ellipse: s-maj=25.1km s-min=8.6km az=100.5

NEIC 28 07:16:21.3±1.5, 2628N:14066E, h39km, 16km, mb4.4/6, Error ellipse: s-maj=17.7km s-min=9.1km az=88.0

ISCJB 28 07:16:21.5±0.4, 2634N:004:14089E, h413km, 4km, mb4.1/38, Error ellipse: s-maj=11.1km s-min=6.2km az=159.4

BJI 28 07:16:21.2, 2611N:14084E, h428km, mb4.7, mb4.6

IDC 28 07:16:22.4±1.0, 2630N:14064E, h404km, 10km, mb3.7/18, mb1 3.8/21, mb1mx3.7/26, mbtmp4.5/21, Error ellipse: s-maj=14.3km s-min=8.8km az=84.0

JMA 28 07:16:22.8±0.1, 2654N:14108E, h409km, 2km, M4.4

ISC 28 07:16:22.8±0.4, 2641N:004:14095E, h409km, 4km, n89, ±f125/100, mb4.1/38, Bonin Islands region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like JHHJ, JHHJ, JHHJ, CBJJ, CBJJ, CBJJ, CBJJ, CBJJ, JHUJ, JHUJ, JHUJ, BSO1, BSO1, BSO1, JIO, JIO, JIO, JRY, JRY, JRY, MJAR, MJAR, MJAR, MJAR, MJAR, MAJO, MAJO, MAJO, MAT, MAT, MAT, MAT, MAT, MAT, etc.

Table listing station names and codes (ASAJ, MDJ, YSS, etc.) with associated numerical values and status indicators (e.g., P, pmax).

IS/CJB 28 07:22:40.0.0.2, 397N-31 45W, 003, h10km, mb 9/148, MS4.6/33, Error ellipse: s-maj=7.5km s-min=4.0km az=131.5

Main data table with columns: Code, Station Name, Az, Az', Phase, ID, Time, Res, ISC, h, m, s, ISC. Includes sub-headers like 'Mid-Atlantic Ridge' and 'MVP-Atlantic Ridge'.

Continuation of the data table from the previous block, including station names like VIVF, VIVF, LMR, LMR, etc., and their associated data points.

1009

Table of flight data for Santa Sofia, Dourbes, Givet, L'Aquila, etc. Columns include flight number, origin, time, status, and delay.

2006 APR

Table of flight data for CLL, COLL, PRU, TREC, BRG, etc. Columns include flight number, origin, time, status, and delay.

28d 7h

Table of flight data for CLNB, GD2, MNX, OBN, JOF, etc. Columns include flight number, origin, time, status, and delay.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WVR Wild Horse Val, MOD Modoc, AKTK Aktyubinsk, AKTO Aktyubinsk, ARU Arti, INK Inuvik, ILAR Eielson Array, WMO Urumqi, TAOE Nuku Hiva Isla, LZH Lanzhou, HHC Hu-ho-hao-te, KMI Kunming, BJI Beijing, CN2 Changchun, SNY Shenyang, NJ2 Nanjing, WRA Warramunga Arr, ASAR Alice Springs, WRA Warramunga Arr, WRA Warramunga Arr.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like HEL, ISCJB, IDC, ISC, HZ, KUA, KEV, ARCES, OUL, KJN, KJF, FINES, NOA, MOS.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like VLKR Vladikavkaz, BTKR Batakoyurt, TRKR Terskaya, ARNR Ardon, KMSR Komsomolskaya, LACR Lac, KORR Kora, ZEI Tsey, DIGR Digorskoe uzhe.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like HNR Honiara, HNR Port Moresby, CTA Charters Tower, WRA Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, STKA Stephens Creek.

IDC 28 07:59:59.4.1.5, 5213N, 3596E, h0km, mb3.4/2, mb1 3.7/7, mb1mx3.5/21, mbtmp3.5/7, ML3.6/5, Error ellipse: s-maj=24.3km s-min=12.4km az=120.0, ISCJB 28 08:00:00.4.1.5, 5256N, 007.353E, 02, h10km, mb3.6/2, Error ellipse: s-maj=18.9km s-min=8.2km az=44.1, ISC 28 08:00:01.6.1.5, 5250N, 007.355E, 02, h10km, n10, s1902/13, mb3.6/2, 1D, Baltic States - Belarus -

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like AKASG Malin Array Be, AKASG, AKASG, AKASG, BURAR Bucovina Array, FINES FINES Array B, FINES, FINES, JOF Joensuu, KAF Kangasniemi, HAF Hagfors, NOA NORSAR Array B, ARCES ARCES Array B, TORC Torodi Arr, YKA Yellowknife Arr.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like FITZ Fitzroy Crossi, WRA Warramunga Arr, WRA Warramunga Arr, ASAR Alice Springs, ASAR Alice Springs, MKAR Makanchi Array.

ISCJB 28 08:11:23.4.0.5, 3846N, 003.2219E, 003, h12km, 4km, Error ellipse: s-maj=4.9km s-min=3.9km az=150.7, THE 28 08:11:23.3, 3841N, 2221E, h8km, ML3.0, ATH 28 08:11:23.3, 3849N, 2214E, h28km, 1km, MD3.2/8, ML3.3, CSEM 28 08:11:23.3, 3841N, 2221E, h8km, ML3.0, After THE, ISC 28 08:11:24.1.0.5, 3847N, 003.2219E, 003, h14km, 4km, n22, s0888/32, 1C, Greece

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like EVR Erytria, AGG Agios Georgios, LKR Lokris, RLS Riolos of Patr, NEO Neokhori, XOR Xorhiti, LKD Levkas, VLS Valsamata, ITM Ithomi, ATH Athens Observa, AOS Alonissos, JAN Janina, LIT Litokhoron, IGT Igoumenitsa, VLI Veliai, PAIG Palioroi, PAUR Paliouris, FNA Florina, GRI Griva, SOH Sokhos, KNT Kendrickon, APE Apeiranthos, APE.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like GUMO Guam, GUMO.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WBA Warramunga Arr, WRA Warramunga Arr, FITZ Fitzroy Crossi, ASAR Alice Springs, MKAR Makanchi Array.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SCPH Surigao, PLP Palo, PLP Palo.

MAN 28 08:37:13.0, 1000N, 12589E, h24km, mb2.2, ML3.9, MS3.6, IDC 28 08:42:59.8.1.9, 2390S, 17139E, h0km, mb4.4/7, mb1 4.5/8, mb1mx4.3/14, mbtmp4.4/8, ML4.3/1, MS3.6/6, Ms1 3.6/6, ms1mx3.4/28, Error ellipse: s-maj=44.1km s-min=33.1km az=142.0, ISCJB 28 08:43:04.4.1.2, 238S, 02.1711E, 0.1, h33km, mb4.3/7, MS3.2/2, Error ellipse: s-maj=31.2km s-min=9.2km az=64.3, NEIC 28 08:43:08.1.2.2, 2381S, 1711.0E, h45km, mb4.3/4, Error ellipse: s-maj=37.7km s-min=30.4km az=96.0, ISC 28 08:43:06.1.1.2, 239S, 02.1712E, 02, h35km, n24, s092/18, mb4.3/7, MS3.2/2, 1D, Southeast of Loyalty Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like DZM Mont Dzumac, DZM, DZM, RAO Raoul Island, URZ Urewera, AFI Afiakamu, RPZ Rata Paka, CTA Charters Tower, CTA Charters Tower, CTAO Charters Tower, STKA Stephens Creek, STKA Stephens Creek, ASAR Alice Springs, WBA Warramunga Arr, WRA Warramunga Arr, PPT Papeete, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, WNAO Naroango (SRO), VNA Vanda, MJAR Matsushiro Array, VNA3 Neumayer Olymp, VNA3 Neumayer Olymp, VNA2 Neumayer-Watz, VNA2 Neumayer-Watz, VNA2 Neumayer-Watz, VNA2 Neumayer-Watz, GERES GERES Array B, TORC Torodi Arr, TORC Torodi Arr.

SZGRF 28 08:59:59.4, 5607N, 15927W, h33km, mb4.8, Alaska Peninsula, United States, BUJ 28 09:00:11.0, 5728N, 15976W, h121km, mb4.8, mb4.9, MOS 28 09:00:12.5, 0.8, 5675N, 15968W, h142km, mb4.5/5.9, Error ellipse: s-maj=11.1km s-min=4.8km az=88.9, ISCJB 28 09:00:13.1, 0.2, 5673N, 003.15968W, 004, h147km, mb4.5/11, Error ellipse: s-maj=4.5km s-min=3.2km az=174.5, IDC 28 09:00:14.4, 0.7, 5676N, 15964W, h150km, 5km, mb4.1/23, mb1 4.2/26, mb1mx4.2/28, mbtmp4.6/26, MS3.4/2, MS1 3.4/2, ms1mx2.5/28, Error ellipse: s-maj=15.5km s-min=8.6km az=176.0, NEIC 28 09:00:14.5, 0.2, 5674N, 15964W, mb4.5/5.9, Error ellipse: s-maj=4.3km s-min=3.1km az=11.0, ISC 28 09:00:14.7, 0.2, 5681N, 004.15964W, 004, h149km, h149km, 1.3km, pp-P, n313, s087/320, mb4.5/11, 22C-19D, Alaska Peninsula

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like SDPT Sand Point, KDAK Kodiak Island, KDAK Kodiak Island, AKUT Akutan, SVW2 Sparrevohn, UNV Unalaska Valle, SLKM Skik Lake, SLKM Skik Lake, SEW Seiwad, TTA Tatalina, TTA Tatalina, RC01 Rook Creek A, PMR Palmer, GHO Glory Hole Cre, TRF Thorofare Moun, EYAK Cordova Ski Arr, DIV Divide, BMRM Bremner River, GAMB Gambell, PAX Paxson, IM3 Indian Mountai, COLA College, Eielson Array, ILAR, ILAR, ILAR, DAWY Dawson, DLBC Dease Lake, DLBC Dease Lake, DLBC Dease Lake.

Table with columns for station name, frequency, power, and other technical details. Includes stations like Attu Island-F, FX1, INK, BILIBINO, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like SRU, RWY, RSSD, Black Hills, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like BVAR, BRVK, BRVK, Borovoye, etc.

Table with columns: Station, Frequency, Power, and other technical details. Includes stations like LZH, TSM, CN2, MDJ, etc.

Table with columns: Station, Frequency, Power, and other technical details. Includes stations like ZAL, ZAL, HYB, KSH, etc.

Table with columns: Station, Frequency, Power, and other technical details. Includes stations like STKA, STKA, MAK, MAK, etc.

28d 10h

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for various stations.

200 APR

Main table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for various stations.

1014

Table with columns: Code, Station Name, Azimuth, Elevation, Frequency, Bandwidth, SNR, and other technical details for various stations.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and Station Name. Includes stations like PDKS Podkum, Ljubljana, Dobrina, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and Station Name. Includes stations like MOA Mollin, CAE Caneva, JESOLO, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and Station Name. Includes stations like JMA 28 13:04:48.0, BSO1 Boso 1, BSO2 Boso 2, etc.

28d 13h

Table of satellite stations (WB2, JOW, ASAR, etc.) with columns for station name, coordinates, and status.

CSEM 28 13:41:48.2+0.1, 7915N-391E, h10km, ML3.5, After BER
BER 28 13:41:39.4+0.1, 7915N-391E, h10km, MD1.4, ML3.5, 2C, Greenland Sea

Code Station Name A Z Phase ID Op ISC Time Res h m s ISC

2006 APR

Main table of satellite stations (KBS, KRS, SPA0, etc.) with columns for station name, coordinates, and status.

1016

Table of satellite stations (DPC, GIVF, PRU, etc.) with columns for station name, coordinates, and status.

Table with columns: BILL, Station Name, Time, Az, El, P, Res. Includes stations like Bilibino, Borovoye Array, Les Rejaudoux, etc.

Table with columns: MCMT, Station Name, Time, Az, El, P, Res. Includes stations like McKenzie Canyo, Gaotai, Flag Ranch, etc.

Table with columns: PCH, Station Name, Time, Az, El, P, Res. Includes stations like San Jose de Ma, White Island, Matakaoa Point, etc.

28d 14h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station codes like TUIG, EVV, OXK, etc.

JMA 28 14:47:54.3±0.2, 3708N×130.10E, h12km, M3.2, ISCJB 28 14:47:55.4±2.2, 3708N×130.06E, h15km, 18km, Error ellipse: s-maj=10.0km s-min=7.0km az=14.3

KMA 28 14:47:55.1, 3709N×129.92E, MLG 0, IDC 28 14:47:53.8±0.9, 3707N×130.06E, h11km, 8km, n19, s-min=11.1km az=52.0

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and station codes like KSULJ, KSULL, KSSTA, etc.

MAN 28 14:56:38.1, 1290N×12429E, h10km, mb3.0, ML4.3, MS2.5, Samar

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and station codes like CNP, PLP, IPIL, etc.

MOS 28 14:58:35.4±1.0, 6064N×165.85E, h10km, mb4.9/75, Error ellipse: s-maj=10.6km s-min=4.7km az=91.7

BUI 28 14:58:35.9, 6076N×165.48E, h5km, mb4.9, Ms4.5, Ms24.3

IDC 28 14:58:36.2±0.5, 6064N×165.87E, h0km, mb4.5/24, mb1 4.7/25, mb1mx4.7/28, mbtmp4.6/25, ML4.2/1, MS3.6/9, Ms1 3.6/9, ms1mx3.2/32, Error ellipse: s-maj=13.1km s-min=11.1km az=52.0

ISCJB 28 14:58:36.5±0.1, 6067N×165.84E, h0.5km, 41km, mb4.7/133, MS3.9/23, Error ellipse: s-maj=3.9km s-min=2.5km az=92.8

KRSC 28 14:58:38.1±0.5, 6058N×165.83E, h18km, 3km, ML4.4

NEIC 28 14:58:38.3±0.2, 6072N×165.81E, mb4.8/84, Error ellipse: s-maj=5.8km s-min=3.5km az=178.0

SZGRF 28 14:58:40.3, 6039N×166.70E, h15km, mb4.9, Eastern Siberia, Russia

ISC 28 14:58:38.2±0.1, 6070N×166.86E, h0.4, h15km, h15km, 8km, pP-P, n338, r1506/360, mb4.7/133, MS3.9/23, RC-6D, Eastern Siberia

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and station codes like KAMR, OSSR, SMKR, etc.

TUMR 120nm, 1.4s 6.22 212 eP Pn 15 00 08.2 -1.3

MKZ Mys Kozlova 6.55 202 P Pn 15 00 12.7 -1.3

BILL Bilibino 7.37 1 ePn Pn 15 00 27.2 +1.9

MA2 Magadan 7.62 268 iP Pn 15 00 55.9 +7.3

MA2 Magadan 7.62 268 dIPN pmax pmax 15 00 30.0 +1.4

MA2 comp=Z,20nm,0.3s MLR MLR 15 00 28.5 -0.1

MA2 comp=Z,580nm,7.7s 7.62 268 ePn Pn 15 00 28.4 -0.3

MA2 Ganalay 8.23 215 eP Pn 15 01 55.3 +0.6

FX1 Attu Island-F 8.80 150 Pn Pn 15 00 42.2 -2.7

FX1 Attu Island-F 8.80 150 Pn Pn 15 00 42.2 -2.7

FX1 Attu Island-F 8.80 150 Pn Pn 15 00 42.2 -2.7

FX1 Attu Island-F 8.80 150 Pn Pn 15 00 42.2 -2.7

2006 APR

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and station codes like FX1, YAK, etc.

FX1 Attu Island-F 8.80 150 ePn Pn 15 00 42.4 -2.5

TTA Tatalina 17.97 66 eP Pn 15 02 49.9 +2.4

TTA Tatalina 17.97 66 ePn Pn 15 02 49.9 +2.5

TIXI Tikisi 18.14 322 eP Pn 15 02 55.0 +2.9

YSS Yuzh-Sakhalins 19.23 235 eP Pn 15 03 02.1 -0.7

COLA College 21.18 59 eP P 15 03 24.1 +1.0

COLA Kodiak Island 21.19 79 P P 15 03 21.9 -1.3

CLNS Chul'man 21.33 278 eP P 15 03 22.3 -2.3

CLNS Khabarovsk 21.41 249 eP S 15 03 27.9 +2.5

PMR Palmer 21.42 68 eP Pmax 15 03 31.6 +6.1

PMR Palmer 21.42 68 eP Pmax 15 03 31.6 +6.0

ILAR Eielson Array 21.61 59 P P 15 03 28.4 +0.8

ILAR Eielson Array 21.61 59 Pmax Pmax 15 03 28.4 +0.8

ASAJ Asahikawa 21.65 230 LR LR 15 12 25.8

KLR Kul'dur 22.41 255 eP MLR MLR 15 03 31.0 -5.2

DAWY Dawson 24.93 58 eP P 15 04 00.2 -0.6

BOD Bodaibo 26.09 287 eP Pmax 15 04 10.8 -0.5

INK Inuvik 26.11 47 P P 15 04 12.6 +1.2

INK Inuvik 26.11 47 eP P 15 04 11.6 +0.2

MDJ Mudanjiang 26.79 250 P P 15 04 17.3 -0.3

MDJ Inuvik 26.11 47 P P 15 04 12.6 +1.2

MDJ Inuvik 26.11 47 eP P 15 04 11.6 +0.2

MDJ Inuvik 26.11 47 P P 15 04 12.6 +1.2

MDJ Inuvik 26.11 47 eP P 15 04 11.6 +0.2

MDJ Inuvik 26.11 47 P P 15 04 12.6 +1.2

MDJ Inuvik 26.11 47 eP P 15 04 11.6 +0.2

MDJ Inuvik 26.11 47 P P 15 04 12.6 +1.2

MDJ Inuvik 26.11 47 eP P 15 04 11.6 +0.2

MDJ Inuvik 26.11 47 P P 15 04 12.6 +1.2

MDJ Inuvik 26.11 47 eP P 15 04 11.6 +0.2

MDJ Inuvik 26.11 47 P P 15 04 12.6 +1.2

MDJ Inuvik 26.11 47 eP P 15 04 11.6 +0.2

MDJ Inuvik 26.11 47 P P 15 04 12.6 +1.2

MDJ Inuvik 26.11 47 eP P 15 04 11.6 +0.2

MDJ Inuvik 26.11 47 P P 15 04 12.6 +1.2

MDJ Inuvik 26.11 47 eP P 15 04 11.6 +0.2

MDJ Inuvik 26.11 47 P P 15 04 12.6 +1.2

MDJ Inuvik 26.11 47 eP P 15 04 11.6 +0.2

1018

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and station codes like ZAK, YKA, etc.

ZAK comp=Z,7.0nm,1.9s,mb4.3 pmax pmax 15 02 07.0 -1.7

YKA Yellowknife Ar 35.65 52 P P 15 05 35.4 -0.2

YKA comp=Z,0.9nm,0.8s,baz=315,slow=3.6,SNR=7.7 15 08 02.8 -1.1

YKA comp=Z,64nm,19.0s,MS3.4,baz=50,slow=38 15 21 29.8

YKA Yellowknife Ar 35.65 52 P P 15 05 35.4 -0.2

YKA comp=Z,10.0nm,0.6s MLR MLR 15 08 02.8

SONM Songrio Array 35.73 276 P P 15 05 37.5 +1.2

SONM comp=Z,8.5nm,1.1s,mb4.6,baz=57,slow=8.2,SNR=11 15 08 04.0 -0.2

SONM comp=Z,2.4nm,0.7s,baz=24,slow=1.5,SNR=8.5 15 21 02.4

SONM comp=Z,159nm,21.1s,MS3.8,baz=205,slow=38 15 05 37.5 +1.2

SONM Songrio Array 35.73 276 P P 15 08 04.0

MOY Monday 35.77 285 eP Pmax 15 05 38.1 +1.4

BJT Baijiatuu 36.68 259 eP P 15 05 43.4 -1.0

HHC Hu-hao-te 38.27 264 eP P 15 05 58.0 +0.4

HHC comp=Z,12nm,1.3s,mb4.7 15 08 10.8 -1.1

HHC comp=Z,99nm,3.9s 15 08 10.8 -1.1

HHC comp=N,116nm,10.0s,MS4.2 15 12 52.5 +1.3

HHC comp=E,196nm,13.3s,MS4.2 15 14 29.0 -1.1

PGC Sidney 40.78 54 P P 15 06 17.1 0.0

PGC Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

SSE Sheshan 41.62 245 eP P 15 06 21.3 0.0

Table with columns for station code, name, coordinates, elevation, and various performance metrics. Includes stations like AREO ARCESS Array S, EGMT Eagleton, and many others.

Table with columns for station code, name, coordinates, elevation, and various performance metrics. Includes stations like FINES Nelson, AAK Ala-Archa, and many others.

Table with columns for station code, name, coordinates, elevation, and various performance metrics. Includes stations like GRF Grafenberg Arr, GRF Grafenberg Arr, and many others.

28d 15h

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, I SC. Lists various stations like CAF, LBF, SFF, LMR, etc.

IDC 28 15:23:54.2-3.4, 765S-11053E, h0km, mb3.5/4, mb1 3.6/4, mb1mx3.5/15, mbtmp3.5/4, Error ellipse: s-maj=215.4km s-min=26.2km az=51.0, Jawa

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, I SC. Lists stations like WRA, ASAR, STKA, MKAR, etc.

NIED 28 15:37:00, 4300N:14540E, h47km, Mw4.0 Best double couple: Mb9.72000+1014 NP1+342.00000; 865.00000+1.92.00000; NP2+3217.00000; 825.00000; 1.86.00000

MOS 28 15:37:26.8-0.9, 4295N:14544E, h55km, mb4.3/11, Error ellipse: s-maj=17.9km s-min=10.6km az=105.2

ISCBJ 28 15:37:27.2-0.8, 4299N:14546E, h07, h55km, 4km, mb4.0/14, Error ellipse: s-maj=11.2km s-min=6.3km az=113.3

NEIC 28 15:37:28.7-1.2, 4299N:14540E, h50km, 10km, mb4.1/5, Error ellipse: s-maj=13.4km s-min=8.8km az=112.0

NEIC Recorded [2 JMA] in eastern Hokkaido. JMA 28 15:37:28.3-0.1, 4299N:14542E, h47km, 1km, M4.3 JMA Feil II J1.

IDC 28 15:37:30.5-2.9, 4291N:14545E, h69km, 23km, mb3.7/8, mb1.3/10, mb1mx3.6/23, mbtmp3.9/10, MS2.7/3, Ms1 2.7/3, ms1mx2.3/26, Error ellipse: s-maj=23.4km s-min=21.0km az=80.0

ISC 28 15:37:28.2-0.8, 4301N:14546E, h07, h48km, 5km, n46, e062/52, mb4.0/14, 1C-6D, Hokkaido region

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, I SC. Lists stations like NEM2, NEM3, JAK, JNK, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, I SC. Lists stations like MKAR, MKAR, MKAR, etc.

TRN 28 15:46:37.1, 1000N:6270W, h5km, MD4.2, M4.4 (FDF) MOS 28 15:46:40.0-1.1, 1015N:6274W, h46km, mb4.7/13, Error ellipse: s-maj=12.2km s-min=10.9km az=78.0

ISCJ 28 15:46:42.4-0.3, 1015N:62654W, 002, h67km, 2km, mb4.3/30, Error ellipse: s-maj=4.3km s-min=3.1km az=127.3

IDC 28 15:46:42.9-1.8, 1016N:6268W, h53km, 16km, mb4.0/16, mb1 4.2/18, mb1mx4.1/25, mbtmp4.3/18, ML5.3/2, MS3.6/5, Ms1 3.6/5, ms1mx3.2/22, Error ellipse: s-maj=15.2km s-min=10.1km az=113.0

NEIC 28 15:46:43.2-0.5, 1017N:6257W, h56km, 5km, mb4.6/17, MD4.2 (FNF), MD4.4 (CAF), Error ellipse: s-maj=6.1km s-min=5.8km az=110.0

BJJ 28 15:46:43.1, 1020N:6260W, h56km, mb4.9, Ms4.9, Msz4.5 FUNV 28 15:46:44.1, 1020N:6240W, h43km, MW4.4

ISC 28 15:46:43.6-0.3, 1013N:6252W, 002, h59km, 3km, n121, e1909/135, mb4.4/30, MS3.6/4, 5C-3D, Near coast of Venezuela

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, I SC. Lists stations like GUNV, GUNV, GUNV, etc.

1020

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, h m s, I SC. Lists stations like SJG, SJG, SJG, etc.

Table with columns: PDAR, Pinedale Array, 51.32 70 P, 16 51 44.4 +0.8, etc. Includes various station codes and coordinates.

Table with columns: MAN 28 16:44:30.7, 1800N, 12151E, h6km, mb3.6, ML4.8, MS1.4, 2C, Luzon. Includes station codes and coordinates.

Table with columns: ISJCJB 28 16:53:04.7, 3.0, 2724S, 007.716W, 0.2, h27km, 21km, mb4.1/1, Error ellipse: s-maj=24.2km s-min=12.0km az=5.6. Includes station codes and coordinates.

Table with columns: CDCH Caldera, 0.66 77 1/2 P, 16 53 18.9 -0.1, etc. Includes station codes and coordinates.

Table with columns: CRCH Chagahal, 1.21 44 1/2 P, 16 53 28.1 +0.1, etc. Includes station codes and coordinates.

Table with columns: ISJCJB 28 16:54:59.8, 3.1, 182S, 0.4, 178W, 0.3, h58km, 61km, mb4.2/1.1, Error ellipse: s-maj=75.0km s-min=22.3km az=58.6. Includes station codes and coordinates.

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

Table with columns: CTAO Charters Tower, 33.08 281 eP, 17 00 49.5 +0.1, etc. Includes station codes and coordinates.

Table with columns: BUI 28 17:06:35.1, 5361N, 16381W, h6km, mb4.7, mb4.7, IDC 28 17:06:35.9, 1.7, 5364N, 16324W, h0km, mb4.0/1.3, mb1.4/1.15, mb1mx3.9/2.5, mbtmp3.9/1.5, ML3.3/2, MS3.3/3, MS1.3/3.3, ms1mx2.5/4.3, Error ellipse: s-maj=39.8km s-min=17.8km az=170.0. Includes station codes and coordinates.

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

Table with columns: BILL Bilibino, 20.50 327 eP, 17 11 15.4 +0.6, etc. Includes station codes and coordinates.

Table with columns: YKA Yellowknife Ar, 26.78 51 P, 17 12 15.1 -1.3, etc. Includes station codes and coordinates.

Table with columns: PDAR Pinedale Array, 36.66 85 P, 17 13 42.9 -0.3, etc. Includes station codes and coordinates.

Table with columns: ARCES ARCES Array B, 57.16 356 P, 17 16 22.1 -1.1, etc. Includes station codes and coordinates.

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

Table with columns: BRTR Keskin Array B, 86.05 347 P, 17 19 18.7 +1.8, etc. Includes station codes and coordinates.

Table with columns: IDC 28 17:39:06.5, 0.8, 688N, 7646W, h0km, mb3.9/1.0, mb1.4/1.1, mb1mx3.9/2.1, mbtmp3.9/1.1, ML4.1/1, MS3.2/4, MS1.3/2.4, ms1mx2.9/3.0, Error ellipse: s-maj=25.4km s-min=17.3km az=82.0. Includes station codes and coordinates.

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

Table with columns: TORO Torodi Ar, 81.53 71 P, 17 05 26.1 +3.7, etc. Includes station codes and coordinates.

Table with columns: NEIC 28 17:45:30.7, 2.2, 2031S, 17561W, h244km, 21km, mb4.2/6, Error ellipse: s-maj=34.7km s-min=15.5km az=153.0. Includes station codes and coordinates.

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

Table with columns: ARCES ARCES Array B, 120.23 320 PKP, 18 03 53.5 +4.9, etc. Includes station codes and coordinates.

Table with columns: CASC 28 17:52:12.7, 2.2, 1304N, 8919W, h44km, 98km, MD3.6, ML3.1, 12C-5D, El Azuval. Includes station codes and coordinates.

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

28d 18h

2006 APR

1024

Table with columns for station code, name, frequency, and signal strength. Includes stations like BOD, BJI, GNI, etc.

Table with columns for station code, name, frequency, and signal strength. Includes stations like SSE, SSS, SSS, etc.

Table with columns for station code, name, frequency, and signal strength. Includes stations like KULM, KWP, KOLS, etc.

28d 18h

Table of astronomical observations for 28d 18h, listing station codes (e.g., RJJ, GRR, MTLF), station names, coordinates, and various parameters like magnitude and error.

2006 APR

Main table of astronomical observations for 2006 APR, listing station codes (e.g., WRA, WB2, PMG), station names, coordinates, and various parameters like magnitude and error.

1026

Table of astronomical observations for 1026, listing station codes (e.g., TRF, TRF, KTH), station names, coordinates, and various parameters like magnitude and error.

Table with columns: Code, Station Name, Az, El, P, Q, R, S, T, U, V, W, X, Y, Z, Time, Res. Includes stations like SNA, SBA, SBC, SDB, etc.

CSEM 28 19:06:33.0, 1.4465N:101.16E, h20km, ML2.5/8, Error ellipse: s-maj=3.3km s-min=2.3km az=40.0

Table with columns: Code, Station Name, Az, El, P, Q, R, S, T, U, V, W, X, Y, Z, Time, Res. Includes stations like ERM, BACM, GSCL, etc.

IDD 28 19:07:01.9, 3.4, 1349N:8891W, h0km, mb4.2/5, mb1 4.3/5, mb1mx3.8/21, mbmp4.2/5, Error ellipse: s-maj=93.9km

Table with columns: Code, Station Name, Az, El, P, Q, R, S, T, U, V, W, X, Y, Z, Time, Res. Includes stations like SNET, BLNM, BOQU, etc.

SADO Sadova 32.48 13 P P 19 13 33.4 +0.6

comp=E,0.2nm,0.5s,baz=89,slow=2.5,SNR=10
ASAR Alice Springs 138.30 249 PKP PKPdf 19 26 30.1 +4.0

Table with columns: Code, Station Name, Az, El, P, Q, R, S, T, U, V, W, X, Y, Z, Time, Res. Includes stations like ERM, BOB, GSCL, etc.

CSEM 28 19:31:30.6, 0.1, 4461N:101.1E, h12km, ML2.3/5, Error ellipse: s-maj=2.2km s-min=1.5km az=22.0

Table with columns: Code, Station Name, Az, El, P, Q, R, S, T, U, V, W, X, Y, Z, Time, Res. Includes stations like GRAM, CODM, VALM, etc.

Table with columns: Code, Station Name, Az, El, P, Q, R, S, T, U, V, W, X, Y, Z, Time, Res. Includes stations like FIN, SBF, SBF, etc.

WRA Warramunga Arr 22.50 160 P P 19 42 56.8 +0.3

28d 20h

2006 APR

1028

ML2.5(LDG), After ROM. LDG 28 20:19:58.02.0.5, 4446N, 1016E, h10km, M2.5/4, Error ellipse: s-maj=11.2km s-min=6.3km az=76.0

ISC 28 19:58:00.0.0.3, 4461N.002.1000E.002, h10km, n54, o1619/7, Northern Italy

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, ISC. Lists various seismic stations in Northern Italy with their respective coordinates and data.

ISCJB 28 20:17:30.1-0.5, 3927N.003.2093E.004, h10km, Error ellipse: s-maj=5.0km s-min=3.3km az=79.9

THE 28 20:17:30.8, 3922N.2092E, h1km, ML2.6 ATH 28 20:17:30.3, 3926N.2093E, h10km, 6km, MD3.3/7

CSEM 28 20:17:31.9-0.4, 3932N.2086E, h10km, ML2.6, Error ellipse: s-maj=9.6km s-min=4.9km az=18.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, ISC. Lists seismic stations in Greece-Albania border region.

CSEM 28 20:21:27.7-0.1, 4459N.1009E, h29km, ML3.4/3, Error ellipse: s-maj=1.3km s-min=1.1km az=171.0

GEN 28 20:21:27.6, 4470N.1019E, h21km, ML2.0 MOS 28 20:21:28.4, 1.2, 4463N.1010E, h10km, mb4.0/1, Error ellipse: s-maj=8.0km s-min=5.8km az=116.8

ROM 28 20:21:28.6-0.3, 4460N.1006E, h6km, 3km, MD2.7/22, M2.1/9, Error ellipse: s-maj=2.8km s-min=1.7km az=52.0

NEIC 28 20:21:28.6, 4460N.1006E, h6km, MD2.7(ROM), ML2.7(LDG), After ROM.

LDG 28 20:21:28.3-0.6, 4452N.1047E, h10km, M2.7/5, Error ellipse: s-maj=14.2km s-min=6.6km az=98.0

ISCJB 28 20:21:29.4-0.2, 4458N.002.1009E.002, h2km, 2km, Error ellipse: s-maj=3.3km s-min=2.7km az=153.1

ISC 28 20:21:29.9-0.2, 4457N.002.1012E.002, h23km, 3km, n78, o135/112, 5C-6D, Northern Italy

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, ISC. Lists various seismic stations in Northern Italy (continued).

NEIC 28 20:33:34.9-2.0, 263N.9784E, h94km, 16km, mb4.2/1, Error ellipse: s-maj=33.2km s-min=13.5km az=59.0

ISCJB 28 20:33:35.1-1.6, 269N.02.980E.02, h109km, 12km, mb4.0/9, Error ellipse: s-maj=34.2km s-min=17.9km

ISC 28 20:33:35.8-2.2, 296N.9797E, h99km, 16km, mb3.7/8, mb1.3/8, mb1mx3.5/20, mbtmp4.0/8, Error ellipse: s-maj=54.4km s-min=21.3km az=52.0

ISC 28 20:33:36.0-1.8, 29N.02.979E.02, h100km, 14km, n14, o672/15, mb4.0/9, Northern Sumatera

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, ISC. Lists various seismic stations in Northern Sumatera.

ISC 28 20:44:06.8-3.6, 590S.14906E, h0km, mb3.6/2, mb1.3/3/3, mb1mx3.5/14, mbtmp3.6/3, Error ellipse: s-maj=107.1km s-min=47.3km az=116.0, New Britain region

ISC 28 20:24:31.4-2.8, 3173S.17851W, h0km, mb4.0/2, mb1.4/8, mb1mx3.9/13, mbtmp4.0/3, ML3.8/1, Error ellipse: s-maj=66.2km s-min=43.8km az=119.0, Kermadec Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, ISC. Lists seismic stations in Kermadec Islands region.

LDG 28 20:25:00.1-0.1, 4328N.727E, h15km, Md2.3/2, M2.0/3, Error ellipse: s-maj=2.8km s-min=2.1km az=17.0

STR 28 20:25:00.7-0.5, 4331N.724E, h5km, 1km, M2.0, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0, Near south coast of France

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, ISC. Lists various seismic stations in Near south coast of France.

NEIC 28 20:33:34.9-2.0, 263N.9784E, h94km, 16km, mb4.2/1, Error ellipse: s-maj=33.2km s-min=13.5km az=59.0

ISCJB 28 20:33:35.1-1.6, 269N.02.980E.02, h109km, 12km, mb4.0/9, Error ellipse: s-maj=34.2km s-min=17.9km

ISC 28 20:33:35.8-2.2, 296N.9797E, h99km, 16km, mb3.7/8, mb1.3/8, mb1mx3.5/20, mbtmp4.0/8, Error ellipse: s-maj=54.4km s-min=21.3km az=52.0

ISC 28 20:33:36.0-1.8, 29N.02.979E.02, h100km, 14km, n14, o672/15, mb4.0/9, Northern Sumatera

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, ISC. Lists various seismic stations in Northern Sumatera (continued).

ISC 28 20:44:06.8-3.6, 590S.14906E, h0km, mb3.6/2, mb1.3/3/3, mb1mx3.5/14, mbtmp3.6/3, Error ellipse: s-maj=107.1km s-min=47.3km az=116.0, New Britain region

ISC 28 20:51:50.1-7.9, 427N.9509E, h0km, mb3.2/3, mb1.3/4/3, mb1mx3.3/2/3, Error ellipse: s-maj=396.3km s-min=29.5km az=57.0, Northern Sumatera

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, ISC. Lists various seismic stations in Northern Sumatera.

ISC 28 20:52:08.0-4.5, 1603S.17354W, h0km, mb4.0/4, mb1.4/2/5, mb1mx4.0/13, mbtmp4.0/5, MS4.1/12, MS1.4/0.12, mb1mx3.9/17, Error ellipse: s-maj=219.7km s-min=24.5km az=139.0, Tonga Islands

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, ISC. Lists various seismic stations in Tonga Islands.

Table with columns for station name, time, and magnitude. Includes stations like ASAR Alice Springs, VWA Warramunga Arr, and MWA Warramunga Arr.

1029 2821:06:56.92.0.3, 3433N:007:239E:02, h16km, 29km, Error ellipse: s-maj=31.3km s-min=1.7km az=2.9

Table with columns for code, station name, time, and magnitude. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, and MKAR Makanchi Arr.

1029 2821:06:56.92.0.3, 3433N:007:239E:02, h16km, 29km, Error ellipse: s-maj=31.3km s-min=1.7km az=2.9

Table with columns for code, station name, time, and magnitude. Includes stations like GVD Gavdhos, YAM Yambouli, and SLUM Slum.

1029 2821:14:58.0.1, 3701N:279E, h10km, MD3.3, Error ellipse: s-maj=2.4km s-min=1.4km az=13.0

Table with columns for code, station name, time, and magnitude. Includes stations like YER Yerkesik, MLSB Milas, and DAT Data.

1029 2821:14:59.70.4, 3696N:002:279E:004, h12km, 4km, n26, 0:087/35, Dodecanese Islands

Table with columns for code, station name, time, and magnitude. Includes stations like ARG Arkhangelos, ARG Arg, and FETE Fethiye.

1029 2821:36:36.6.0.5, 1078S:010:6659E:008, h10km, mb4.3/24, MS3.9/11, Error ellipse: s-maj=14.3km s-min=10.7km az=149.7

1029 2821:36:38.9.0.6, 1075S:6660E, h10km, mb4.7/5, Error ellipse: s-maj=19.3km s-min=14.5km az=150.4

Table with columns for code, station name, time, and magnitude. Includes stations like KMBO Kilima Mbogo, PSI Prapat, and PSI Prapat.

1029 2821:36:40.4.0.1, 1091S:6660E, h10km, mb4.6/4, Error ellipse: s-maj=15.5km s-min=10.7km az=178.0

Table with columns for code, station name, time, and magnitude. Includes stations like KMBO Kilima Mbogo, PSI Prapat, and PSI Prapat.

Table with columns for station name, time, and magnitude. Includes stations like TSUM Tsumeb, MAW Mawson, and MKAR Makanchi Arr.

2006 APR 2821:17:00.0.0.3, 3440N:13810E, h320km, Mw3.9, Best double couple: M7.3800x10.014, NP1:38:294.00000, 1-70.00000, NP2:38:86.00000, 846.00000, 1-11.00000

Table with columns for code, station name, time, and magnitude. Includes stations like WRA Warramunga Arr, WBE Warramunga Arr, and ZAL Zalesovo.

2006 APR 2821:16:54.8.0.1, 3440N:13809E, h289km, 3km, M3.6, NEIC 2821:16:54.8, 3440N:13809E, h289km, MG3.4(JMA), After jmb1

Table with columns for code, station name, time, and magnitude. Includes stations like ULN Ulanbaatar, ULN Ulanbaatar, and TORO Torodi Arr.

2006 APR 2821:16:55.4.0.7, 3433N:13787E, h284km, 13km, mb3.4/11, m1 3.5/13, mb1mx3.0, mbtmp4.0/13, Error ellipse: s-maj=42.7km s-min=8.5km az=70.0

Table with columns for code, station name, time, and magnitude. Includes stations like ZAK Zakamensk, ZAK Zak, and AKASA Malin Arr Bay.

2006 APR 2821:58:02.5.0.8, 5551S:2743W, h0km, mb4.0/5, mb1 4.0/6, mb1mx3.9/15, mbtmp3.9/6, ML3.3/21, MS3.2/1st 3.3/2, ms1mx3.0/16, Error ellipse: s-maj=34.2km s-min=22.2km az=52.0

Table with columns for code, station name, time, and magnitude. Includes stations like LPAZ La Paz, YKA Yellowknife Arr, and PDAR Pinedale Arr.

2006 APR 2821:58:04.0.0.9, 5565S:02:275W:03, h10km, n16, 0:0976/9, mb4.1/6, MS3.2/2, South Sandwich Islands region

Table with columns for code, station name, time, and magnitude. Includes stations like SNAK Sanae, USHA Ushuaia, and TROA Troia.

2006 APR 2821:58:09.2.1.5, 2216N:14309E, h0km, mb3.6/4, mb1 3.9/4, mb1mx3.6/18, mbtmp3.6/4, MS2.8/1, Ms1 2.8/1, m1mx2.0/27, Error ellipse: s-maj=5.9km s-min=30.0km az=86.0, Volcano Islands region

Table with columns for code, station name, time, and magnitude. Includes stations like JOW Kunigami, WRA Warramunga Arr, and ZAL Zalesovo.

2006 APR 2822:06:37.3.1.5, 2719Sx7107W, h35km, ML3.6(GUC), Error ellipse: s-maj=28.8km s-min=10.4km az=104.0

Table with columns for code, station name, time, and magnitude. Includes stations like CDCH Caldera, CDCH Caldera, and CDCH Copiapo.

Table with columns for station name, time, and magnitude. Includes stations like CRCH Las Campanas, LCO LCO, and TLL Tollo Astrono.

2006 APR 2822:16:00, 3440N:13810E, h320km, Mw3.9, Best double couple: M7.3800x10.014, NP1:38:294.00000, 1-70.00000, NP2:38:86.00000, 846.00000, 1-11.00000

Table with columns for code, station name, time, and magnitude. Includes stations like NIED NIED, MOS Mos, and ISCBJ ISCBJ.

Table with columns for code, station name, time, and magnitude. Includes stations like TK04 Tokai 4, JIE Ise, and JIM2 Oshima 3.

Table with columns for code, station name, time, and magnitude. Includes stations like JHW Hachijo jima 2, JHW Hachijo jima 2, and JHW Hachijo jima 2.

Table with columns for code, station name, time, and magnitude. Includes stations like JHW Hachijo jima 2, JHW Hachijo jima 2, and JHW Hachijo jima 2.

Table with columns for code, station name, time, and magnitude. Includes stations like CBJ Chiriqui, JWSW Wuchang, and JWSW Wuchang.

Table with columns for code, station name, time, and magnitude. Includes stations like ZAL Zalesovo, ZAL Zalesovo, and ZAL Zalesovo.

Table with columns for code, station name, time, and magnitude. Includes stations like MKAR Makanchi Arr, MKAR Makanchi Arr, and MKAR Makanchi Arr.

Table with columns for code, station name, time, and magnitude. Includes stations like JIRN Jiri, GUN Gumba, and KKN Kakani.

Table with columns for code, station name, time, and magnitude. Includes stations like BVAR Borovoye Arr, BVAR Borovoye Arr, and BVAR Borovoye Arr.

Table with columns for code, station name, time, and magnitude. Includes stations like FITZ Fitzroy Cross, WRA Warramunga Arr, and WRA Warramunga Arr.

2006 APR 2822:17:00.3.2.6, 4780N:14734E, h347km, 48km, mb3.3/5, mb1 3.5/7, mb1mx3.1/21, mbtmp4.1/7, Error ellipse: s-maj=67.2km s-min=29.8km az=156.0

2006 APR 2822:17:00.1.1.0, 463N:103:148E:03, h443km, 24km, n17, 1:1816/23, mb3.5/5, Northwest of Kuril Islands

Table with columns for code, station name, time, and magnitude. Includes stations like NEM2 Nemuro 2, JTKR Abashiri-Toko, and JTKR Abashiri-Toko.

2006 APR 2822:17:00.0.3, 463N:103:148E:03, h443km, 24km, n17, 1:1816/23, mb3.5/5, Northwest of Kuril Islands

Table with columns for code, station name, time, and magnitude. Includes stations like ASAJ Ashorobuto, ASAJ Ashorobuto, and ASAJ Ashorobuto.

2006 APR 2822:16:58.9.1.0, 465N:0:4, 1483E:03, h430km, 26km, mb3.5/5, Error ellipse: s-maj=64.4km s-min=20.2km az=120.4

2006 APR 2822:17:00.3.2.6, 4780N:14734E, h347km, 48km, mb3.3/5, mb1 3.5/7, mb1mx3.1/21, mbtmp4.1/7, Error ellipse: s-maj=67.2km s-min=29.8km az=156.0

2006 APR 2822:17:00.1.1.0, 463N:103:148E:03, h443km, 24km, n17, 1:1816/23, mb3.5/5, Northwest of Kuril Islands

Table with columns for code, station name, time, and magnitude. Includes stations like ASAJ Ashorobuto, ASAJ Ashorobuto, and ASAJ Ashorobuto.

2006 APR 2822:17:00.0.3, 463N:103:148E:03, h443km, 24km, n17, 1:1816/23, mb3.5/5, Northwest of Kuril Islands

Table with columns for code, station name, time, and magnitude. Includes stations like ASAJ Ashorobuto, ASAJ Ashorobuto, and ASAJ Ashorobuto.

29d 0h

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KamaKawa 2, JCH, JNBK, etc.

ISCJB 28:22:56.8:0.3, 4464N:002x1009E:003, h10km, Error ellipse: s-maj=3.7km s-min=2.7km az=81.1

Main table for 29d 0h with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ERMB, GSCU, BOB, etc.

MEX 28:22:28.46:2.0, 6139N:9588W, h64km, 28km, MD3.6, Oaxaca. Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res.

ISCJB 28:22:56:11.6:1.0, 4310N:003x4573E:007, h12km, Error ellipse: s-maj=7.9km s-min=4.0km az=134.5

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like VLKR, BTKR, TRKR, etc.

HLW 28:22:57:44.5, 3488N:2417E, h33km, Mb3.7

2006 APR

ISCJB 28:22:57:45.6:1.1, 3454N:004x242E:01, h31km, 10km, mb3.6/4, MS2.9/1, Error ellipse: s-maj=14.6km

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

ISCJB 28:22:57:46.0:3.1, 3461N:2404E, h24km, 20km, mb3.6/4, mb1 3.5/7, mb1mx3.3/23, mbtmp3.6/7, ML3.4/3, MS3.0/1, Ms1 3.0/1, ms1mx1.8/31, Error ellipse: s-maj=34.3km

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like XRY, NPS, KYTH, etc.

ISCJB 28:22:57:48.8, 3482N:2408E, h18km, 1km, MD3.5/8, Error ellipse: s-maj=12.2km s-min=9.2km az=132.0

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

ISCJB 28:22:58:26.1:1.4, 735S:12880E, h100km, mb4.2/3, Error ellipse: s-maj=38.2km s-min=17.1km az=67.0

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

ISCJB 28:22:58:32.8:1.9, 785S:1009:1288E:01, h183km, 20km, mb3.5/2, Error ellipse: s-maj=19.1km s-min=14.2km az=122.5

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

ISCJB 28:22:58:35.2:0.2, 79S:01x1286E:01, h167km, 20km, n9, s192/415, mb3.5/2, Banda Sea

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

GUC 28:23:25:53.2:7.1, 2762S:7156W, h0km, 145km, MD3.5, ML3.5, TD, Near coast of northern Chile

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

NNC 28:23:39:2.1:1.0, 4206N:8044E, h12km, 69km, mb3.6, mb3.3, 5C-2D, Error ellipse: s-maj=79.7km

1030

TORD Torodi Ar. Bea 149.44 287 PKPbc PKPbc 00 31 00.4 -0.4

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

SOF 29:00:26:32.3, 4168N:2546E, h16km, MD5, Error ellipse: s-maj=2.7km s-min=2.3km az=18.0

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

ISCJB 29:00:26:33.0:0.2, 4170N:003x2554E:004, h15km, Error ellipse: s-maj=3.9km s-min=3.6km az=7.9

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

ISCJB 29:00:26:35.0, 4167N:2562E, h15km, ML3.2, Error ellipse: s-maj=3.9km s-min=3.6km az=7.9

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

ISCJB 29:00:26:35.9, 4153N:2529E, h5km, MD3.2/4, Error ellipse: s-maj=2.7km s-min=2.3km az=18.0

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

ISCJB 29:00:26:35.0, 4170N:003x2554E:004, h15km, Error ellipse: s-maj=3.9km s-min=3.6km az=7.9

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

ISCJB 29:00:26:35.0, 4170N:003x2554E:004, h15km, Error ellipse: s-maj=3.9km s-min=3.6km az=7.9

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

ISCJB 29:00:26:35.0, 4170N:003x2554E:004, h15km, Error ellipse: s-maj=3.9km s-min=3.6km az=7.9

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

ISCJB 29:00:26:35.0, 4170N:003x2554E:004, h15km, Error ellipse: s-maj=3.9km s-min=3.6km az=7.9

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

ISCJB 29:00:26:35.0, 4170N:003x2554E:004, h15km, Error ellipse: s-maj=3.9km s-min=3.6km az=7.9

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

NP1: 48.00000, 562.00000, -110.00000... NP2: 266.00000, 834.00000, -157.00000... Principal axes: T 6.1600, P1g15.00000, Azm152.00000, N -0.2200, P1g18.00000, Azm57.00000, P -5.9400, P1g66.00000, Azm280.00000, Azm330.00000... Depth from synthetics of broadband displacement seismograms. Energy computed from BB mechanism.

NEIC Felt [I] at Mataram, Lombok and on Pulau Nusadua; [II] at Sumbawa Besar, Sumbawa and Waingapu, Sumba. Felt at Kuta, Bali.

ISC 29.04.06:13.8.0.2, 1125S, 003-11848E-003, h29km, h29km, 9km; p-P, n630, r109/355, mb5.9/106, MS5.2/115, 23C-119D, South of Sumbawa

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, ISC, Time, Residual, ISC. Lists various seismic stations and their associated data points.

Table with columns: Station Name, Azimuth, Azimuth Error, Phase ID, ISC, Time, Residual, ISC. Lists various seismic stations and their associated data points.

Table with columns: Station Name, Azimuth, Azimuth Error, Phase ID, ISC, Time, Residual, ISC. Lists various seismic stations and their associated data points.

Table with columns for station code, name, frequency, and various status indicators (P, S, M, etc.). Includes stations like Osenovka, Nerungr, Afiamalu, Jabal Madar, Chul'man, etc.

Table with columns for station code, name, frequency, and various status indicators. Includes stations like BRVK, ATD, QSPA, QRN, FX1, KBD, RDF, UMR, NAY, MIB, AKTK, AKTO, KMBO, TIXI, BHD, Orenburg, ARU, MAK, GNI, DGRG, MSL, SAMG, IVAN, MTA, TBGL, KZR, DUS, BILL, DIQO, AKH, ZEJ, MARD, BNLG, LSZ, ARTV, ERZM, TBI, KIV, etc.

Table with columns for station code, name, frequency, and various status indicators. Includes stations like LBTB, PPT, JHLN, SNA, ELZG, ATAB, SALA, MALT, GZT, SOC, MARH, Kufra, Qassion, TCHB, HAWK, EIL, BRBR, BIDA, WRDH, SLNF, VNA2, etc.

Table with columns: ICAO, Name, Frequency, Mode, Power, and other technical details. Includes stations like ESK, SUMG, FLN, MFF, GRR, COR, TOR, etc.

Table with columns: ICAO, Name, Frequency, Mode, Power, and other technical details. Includes stations like DAU, PLCA, PDAR, TMUT, LAO, SRU, WUAZ, RWVY, TUC, PVO1, PVO1, PVO1, etc.

Table with columns: ICAO, Name, Frequency, Mode, Power, and other technical details. Includes stations like MVL, FVW, FVW, FVW, FVW, FVW, FVW, etc.

ISCJB 29.04.06:21.3.0.4.4537N.002.633E.003.h7km.4km, Error ellipse: s-maj=3.8km s-min=2.9km az=61.9

STR 29.04.06:21.9.0.4.4536N.633E.h2km.1km, M12.2, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

LDG 29.04.06:22.8.0.1.4535N.641E.h2km, Mdl.1.92, M12.07, Error ellipse: s-maj=1.7km s-min=1.3km az=114.0

ISC 29.04.06:22.1.0.4.4536N.002.633E.003.h10km.4km, n22, 0.056/38, France

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

KRSC 29 04:32:04.0.1.0, 6144N.16832E, h15km, 17km, ML3.9, Eastern Siberia

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include KAMR Kamenskoye, KAMB Kamenskoye, KMG Krutoberegovo, KBTR Krutoberegovo, SMKR Semkarok, BKI Bering.

ISCJB 29 04:36:22.2.8.7, 607N.01.1665E.03, h8km, 60km, mb3.6/5, Error ellipse: s-maj=27.0km s-min=20.9km az=135.0

MOS 29 04:36:22.6.1.6, 6051N.16645E, h10km, mb3.9/4, Error ellipse: s-maj=43.2km s-min=16.1km az=86.0
NEIC 29 04:36:24.0.1.9, 6057N.16641E, h10km, mb3.5/1, Error ellipse: s-maj=34.8km s-min=18.6km az=183.0
IDC 29 04:36:30.10.0, 6051N.16668E, h75km, 138km, mb3.3/5, mb1 3.6/m, mb1mx3.3/25, mbtmp3.7/6, ML2.9/1, Error ellipse: s-maj=100.0km s-min=26.1km az=168.0
ISC 29 04:36:27.9.2.0, 607N.01.1665E.03, h40km, 25km, n15, e063/15, mb3.6/5, Eastern Siberia

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include BILL Bilibino, FX1 Attu Island-F, FX1 Attu Island-F, ILAR Eielson Array, ILAR Eielson Array, INK Inuvik, INK Inuvik, INK Inuvik, YKA Yellowknife Ar, YKA Yellowknife Ar, ARCES ARCES Array B, ARCES ARCES Array B, BVAR Borovoye Array, BVAR Borovoye Array.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include YKA Yellowknife Ar, ARCES ARCES Array B, BVAR Borovoye Array, BVAR Borovoye Array, INK Inuvik, INK Inuvik, YKA Yellowknife Ar, ARCES ARCES Array B, BVAR Borovoye Array, BVAR Borovoye Array.

IDC 29 04:38:58.9.0.7, 2894N.14255E, h0km, mb4.1/13, mb1 4.3/14, mb1mx4.1/24, mbtmp4.1/14, ML3.9/1, MS4.0/3, MS1 4.0/3, ms1mx3.1/31, Error ellipse: s-maj=24.2km s-min=13.2km az=89.0

ISCJB 29 04:39:01.0.1.6, 2909N.003.14241E, h23km, 11km, mb4.3/22, Error ellipse: s-maj=14.4km s-min=4.7km az=136.6

JMA 29 04:39:02.5.0.2, 2909N.14244E, h50km, M4.3
MOS 29 04:39:02.0.1.4, 2903N.14256E, h33km, mb4.3/12, Error ellipse: s-maj=19.0km s-min=7.3km az=109.5
NEIC 29 04:39:05.2.0.5, 2905N.14257E, mb4.5/9, Error ellipse: s-maj=15.2km s-min=8.4km az=81.0
BUJ 29 04:39:07.7, 2914N.14193E, h46km, mb4.6, mb4.4, Msz4.6
ISC 29 04:39:03.9.1.7, 2906N.003.14247E, h31km, 12km, h45km, 3.7km, pp-P, n73, s1502/84, mb4.3/22, AC-1D, Southeast of Honshu

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include CBIJ Chichi jima, CBIJ Chichi jima, CBIJ Chichi jima, JHJ Hachio jima 2, JHJ Hachio jima 2, BSO3 Boso 3, BSO4 Boso 4, ESO4 Odawara 2, JOD2 Odawara 2, JHU Hanno, JHU Hanno, JRY Ryogami san, JRY Ryogami san, JAG Asakiga, JAG Asakiga, MJAR Matsuhiro Arr, MJAR Matsuhiro Arr, MJAR Matsuhiro Arr, MJAR Matsuhiro Arr.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include MJAR Matsuhiro Arr, MAJO Matsuhiro, MAJO Matsuhiro, MAJO Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro, MAT Matsuhiro.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include HBR Khabarovsk, NJ2 Nanjing, NJ2 Nanjing, KLR Kul'dur, ULN Ulanbatar, ULN Ulanbatar, ZOK Songino Array, ZAK Zakamensk, TLY Talaya, TLY Talaya, TIXI Tiksi, TIXI Tiksi.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include KULM Kulim, ZAL Zalesovo, PSI Prapat, PSI Prapat, NVS Novosibirsk, WRAB Tennant Creek, WRAB Tennant Creek, WRA Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include KURK Kurchatov, KURK Kurchatov, KURK Kurchatov, ASAR Alice Springs, ASAR Alice Springs, AAK Ala-Archa, AAK Ala-Archa, COLA College, COLA College.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include BVAR Borovoye Array, BVAR Borovoye Array, BRVK Borovoye, BRVK Borovoye, BRVK Borovoye, BRVK Borovoye, BRVK Borovoye, STKA Stephens Creek.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include INK Inuvik, INK Inuvik, INK Inuvik, INK Inuvik, ARU Arti, ARU Arti, AKT Aktyubinsk, AKT Aktyubinsk, AKT Aktyubinsk, AKT Aktyubinsk, RES Resolute Bay, RES Resolute Bay.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include RES Resolute Bay, RES Resolute Bay, YKA Yellowknife Ar, YKA Yellowknife Ar, YKA Yellowknife Ar, YKA Yellowknife Ar, FINES Finnes Array B, FINES Finnes Array B, NVAR Mina Array Bay, NVAR Mina Array Bay, KONO Kongsberg, BRTR Keskin Array B, BRTR Keskin Array B.

MOS 29 04:58:53.9.1.0, 6080N.16745E, h10km, mb4.1/7, Error ellipse: s-maj=29.9km s-min=13.1km az=83.6
IDC 29 04:58:53.6.0.9, 6098N.167.11E, h0km, mb3.8/8, mb1 4.1/9, mb1mx3.8/24, mbtmp3.9/9, ML4.0/1, Error ellipse: s-maj=21.7km s-min=12.4km az=86.0
NEIC 29 04:58:55.6.0.5, 6094N.167.16E, h10km, mb4.0/8, Error ellipse: s-maj=11.0km s-min=9.2km az=131.0
KRSC 29 04:58:56.4.1.0, 6100N.167.32E, h24km, 9km, ML3.8
ISCJB 29 04:58:57.5.0.8, 6097N.004.167.3E.01, h34km, 11km, mb4.0/12, Error ellipse: s-maj=11.1km s-min=6.2km

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include KAMR Kamenskoye, KAMR Kamenskoye, OSSL Ossora, OSSL Ossora, KBG Krutoberegovo, KBTR Krutoberegovo, SMKR Semkarok, SRKR Sorokina, BDR Baidaryaya, BKI Bering, CIRR Tsirik, ZLN Zelenaya, TRUD Sredninyy, KMR Kamenshtaya, TMR Tumrok, BILL Bilibino, BILL Bilibino.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include BILL Bilibino, MEY Seymchan, MA2 Magadan, MA2 Magadan, FX1 Attu Island-F, FX1 Attu Island-F, FX1 Attu Island-F, TTA Talatina, TTA Talatina, TTI Tiksi, TTI Tiksi.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include TIXI Tiksi, COLA College, COLA College, ILAR Eielson Array, ILAR Eielson Array, ILAR Eielson Array, ILAR Eielson Array, BILL Bilibino, MA2 Magadan, FX1 Attu Island-F, FX1 Attu Island-F, TTA Talatina, TTI Tiksi, TIXI Tiksi, COLA College, COLA College, ILAR Eielson Array, ILAR Eielson Array.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include INK Inuvik, INK Inuvik, INK Inuvik, MJAR Matsuhiro Arr, MJAR Matsuhiro Arr, YKA Yellowknife Ar, YKA Yellowknife Ar, FCC Fort Churchill, FCC Fort Churchill, FCC Fort Churchill, KURK Kurchatov, KURK Kurchatov, KURK Kurchatov, MOOW Moose Ponds, MOOW Moose Ponds, MOOW Moose Ponds, MOOW Moose Ponds.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include PDAR Pinedale Array, ULM Lac du Bonnet, ULM Lac du Bonnet, NB2 NORSAR Subarray, NB2 NORSAR Subarray, NOA NORSAR Array B, NOA NORSAR Array B, WRA Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr, WRA Warramunga Arr.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include WRA Warramunga Arr, WRA Warramunga Arr, INK Inuvik, INK Inuvik, YKA Yellowknife Ar, YKA Yellowknife Ar, ARCES ARCES Array B, ARCES ARCES Array B, BVAR Borovoye Array, BVAR Borovoye Array, BVAR Borovoye Array, BVAR Borovoye Array.

IDC 29 05:13:36.2.1.3, 2687S.71.35W, h0km, mb4.3/2, mb1 3.7/6, mb1mx3.6/17, mbtmp3.7/6, ML3.5/4, MS2.7/1, MS1 2.7/1, ms1mx2.6/15, Error ellipse: s-maj=58.6km s-min=31.7km az=108.0
ISCJB 29 05:13:38.5.2.3, 2705S.004.71.3W.02, h30km, 11km, mb4.2/2, Error ellipse: s-maj=22.7km s-min=6.1km az=170.7
NEIC 29 05:13:38.1, 2703S.71.23W, h40km, MD4.1(GUC), After GUC
GUC 29 05:13:38.1.0.9, 2703S.71.23W, h40km, 5km, MD4.1, ML4.1

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include CDCH Caldera, CDCH Caldera, CDCH Caldera, CDCH Caldera, CDCH Caldera, CDCH Caldera, CDCH Caldera, CDCH Caldera, CDCH Caldera, CDCH Caldera.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include CPCH Copiapo, CPCH Copiapo, CPCH Copiapo, CPCH Copiapo, CPCH Copiapo, CPCH Copiapo, CPCH Copiapo, CPCH Copiapo, CPCH Copiapo, CPCH Copiapo.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include CPCH Copiapo, CPCH Copiapo, CRCH Chaqaral, CRCH Chaqaral, CRCH Chaqaral, CRCH Chaqaral, CRCH Chaqaral, CRCH Chaqaral, CRCH Chaqaral, CRCH Chaqaral, CRCH Chaqaral.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include CRCH Chaqaral, CRCH Chaqaral, CPNI Cerro Paranal, CPNI Cerro Paranal, CPNI Cerro Paranal, CPNI Cerro Paranal, CPNI Cerro Paranal, CPNI Cerro Paranal, CPNI Cerro Paranal, CPNI Cerro Paranal, CPNI Cerro Paranal.

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include CPNI Cerro Paranal, CPNI Cerro Paranal, CPNI Cerro Paranal, CPNI Cerro Paranal, CPNI Cerro Paranal, CPNI Cerro Paranal, CPNI Cerro Paranal, CPNI Cerro Paranal, CPNI Cerro Paranal, CPNI Cerro Paranal.

WEL 29 05:16:10.0.0.9, 3592S.17861E, h252km, 15km, ML3.7/6, Error ellipse: s-maj=33.3km s-min=32.2km az=90.0, Off east coast of North Island

Table with columns: Code, Station Name, Δ, AZ, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Rows include MXZ Matakaoa Point, MXZ Matakaoa Point, MXZ Matakaoa Point, MXZ Matakaoa Point, MXZ Matakaoa Point, MXZ Matakaoa Point, MXZ Matakaoa Point, MXZ Matakaoa Point, MXZ Matakaoa Point, MXZ Matakaoa Point.

PGC 29 05:29:26.3, 4892N.12904W, h10km, MSLn2.9/1, Mw3.5, 1C-1D, 229km southwest of Gold R., Bc West of Vancouver Island, British Columbia, Vancouver Island region

1039

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, YLYR, comp, Smax, and 29d 6h. Includes stations like MAYB Maynard, WOSB Woss, GDR Gold River, OZB Mount Ozzard, BTB Butte Lake, etc.

ISCJB 29 05:38:37.4-0.7, 4193N-003.2317E-006, h10km, Error ellipse: s-maj=6.6km s-min=4.2km az=178.6
CSEM 29 05:38:37.6-0.1, 4197N-2318E, h10km, ML2.8, Error ellipse: s-maj=2.6km s-min=1.4km az=91.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, YLYR, comp, Smax, and 29d 6h. Includes stations like VTS Vitoshia, VAY Valandovo, STIP Stip, etc.

NEIC 29 05:51:29.8, 2725S-7133W, h10km, ML3.6(GUC), After GUC
GUC 29 05:51:29.8-0.9, 2725S-7133W, h10km, ML3.6, MD3.6, ML3.6, 2C-2D, Near coast of northern Chile

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, YLYR, comp, Smax, and 29d 6h. Includes stations like CDCH Caldera, CPCH Copiapo, CRCH Chaqaral, etc.

IDC 29 06:00:01.4-0.3, 3011S-13884E, h0km, mb1 3/0/3, mb1mx2.9/11, mbtmp2.7/3, ML2.0/3, Error ellipse: s-maj=119.5km s-min=15.5km az=46.0, South Australia

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, YLYR, comp, Smax, and 29d 6h. Includes stations like STKA Stephens Creek, ASAR Alice Springs, WRA Warramunga Arr, etc.

BYKL 29 06:06:01.4-0.4, 5748N, 121 02E
MOS 29 06:06:01.6-1.1, 5751N, 12093E, h10km, mb4.0/12, Error ellipse: s-maj=12.2km s-min=9.2km az=67.1

2006 APR

Main table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res, YLYR, comp, Smax, and 29d 6h. Includes stations like KHNR Khani, YKLR Yuktali, CRCS Chara, etc.

29d 6h

Table with columns: YLYR, comp, Smax, and 29d 6h. Includes stations like Ulyun Khan, Tabaga, Yakutsk, etc.

29d 7h

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like INK Inuvik, FINES FINESS Array B, NOA NORSAR Array B, etc.

IDC 29 06:28:03.0.3.6, 3004S-13897E, h0km, mbl 2.9/3, mb1mx2.9/1.1, mbtmp2.6/3, ML2.3/3, Error ellipse: s-maj=155.0km s-min=17.3km az=47.0, South Australia

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like STKA Stephens Creek, STKA 0.1nm,0.3s, etc.

ISCJB 29 06:32:03.0.3.4, 4772N-002-763E-003, h17km, Error ellipse: s-maj=3.1km s-min=2.4km az=170.8, LDG 29 06:32:03.0.0.1, 4769N-764E, h18km, Md2.4/2, ML2.4/7, Error ellipse: s-maj=1.5km s-min=1.2km az=172.0, LEDBW 29 06:32:03.0.0.1, 4771N-763E, h15km, 1km, ML2.1, Error ellipse: s-maj=2.8km s-min=1.8km az=147.0, ZUR 29 06:32:03.0.0.2, 4770N-764E, h10km, 1km, ML2.0, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0

ISC 29 06:32:03.0.3.4, 4771N-002-761E-002, h17km, n41, +079/70, 10C-5D, Switzerland

Large table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like BBS Basel-Blauen, FELD Feldberg, KIZ Kirchzarten, etc.

2006 APR

MOS 29 06:35:43.2.0.5, 5730N-12078E, h10km, mb3.9/1, Error ellipse: s-maj=50.0km s-min=21.8km az=146.2, BYKL 29 06:35:43.1.0.6, 5739N-12079E, h3km, 12km, 1C-1D, Southeastern Siberia

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like KHNR Khani, Yuktali, CRS Chara, etc.

ISCJB 29 06:37:29.8.0.9, 6075N-009-1669E-03, h10km, mb3.5/6, Error ellipse: s-maj=23.0km s-min=13.1km az=12.4, MOS 29 06:37:29.7.0.6, 6075N-16693E, h10km, mb3.8/1, Error ellipse: s-maj=61.8km s-min=19.9km az=86.0, IDC 29 06:37:29.7.1.4, 6086N-16657E, h0km, mb3.5/6, mb1 3.9/7, mb1mx3.6/24, mbtmp3.6/7, ML3.0/1, Error ellipse: s-maj=32.6km s-min=18.3km az=107.0, ISC 29 06:37:33.1.4.6, 6075N-010-1668E-03, h23km, 34km, n12, +093/72, mb3.5/6, Eastern Siberia

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like BILL Bilibino, FX1 Attu Island-F, ILAR Eielson Array, etc.

GUC 29 06:54:22.2.0.7, 3119S-6946W, h1km, 7km, MD3.5, ML3.2, 1C-1D, San Juan Province

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like CMCH Combarbala, TLL Tololo Astrono, CHNG Los Chungos, etc.

ISCJB 29 07:13:20.9.0.3, 4313N-002-003W-002, h9km, Error ellipse: s-maj=2.7km s-min=2.0km az=4.7, CSEM 29 07:13:22.6.0.0, 4307N-006W, h8km, ML2.6/7, Error ellipse: s-maj=1.0km s-min=0.7km az=1.0, STR 29 07:13:22.1.0.1, 4303N-005W, h10km, 1km, ML2.5, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0, NEIC 29 07:13:22.1.1, 4303N-005W, h10km, ML2.5(LDG), ML2.5(STR), MN2.2(MDD), After STR, LDG 29 07:13:22.6.0.1, 4307N-006W, h7km, Md2.5/2, ML2.5/6, Error ellipse: s-maj=1.8km s-min=1.2km az=9.0, MDD 29 07:13:23.0.0.3, 4304N-006W, h9km, 3km, mblg2.0/18, Error ellipse: s-maj=2.1km s-min=1.1km az=22.0, PRXIMO 29 07:13:21.8.0.3, 4310N-002-004W-002, h17km, 3km, n67, +072/95, Pyrenees

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like LABF Labassere, VIEF Viey, MONTAGNE DU RE, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include SALF Salau, IPRE Itoiz, ELIZ Elizondo, etc.

ATH 29 07:21:41.6, 3895N, 2797E, h10km, MD3.5/3
ISCJB 29 07:21:42.3-0.4, 3893N, 003:28.10E, 003, h10km, Error ellipse: s-maj=3.8km s-min=2.8km az=123.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include MANT Manisa, KDAG Bornova, etc.

Table with columns: HENT, RDO, SGKT, etc. Rows include Rodhopi, Sivriyaynuok, etc.

IDC 29 07:36:27.7-3.4, 2980N, 13664E, h0km, mb3.9/3, mb1 4.4/3, mb1mx3.9/12, mbmtpp3.9/3, Error ellipse: s-maj=291.7km s-min=30.3km az=81.0, Southeast of Shikoku

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include WRA Warramunga Arr, ARCS ARCS Array B, etc.

STR 29 07:38:45.6-0.2, 4262N, 087E, h10km, 1km, M12.3, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0
LDG 29 07:38:45.8-0.0, 4259N, 085E, h7km, M2.0/1, M12.2/5, Error ellipse: s-maj=1.1km s-min=0.6km az=29.0

MDD 29 07:38:46.3-0.2, 4259N, 086E, h0km, mblG1.7/17, Error ellipse: s-maj=1.8km s-min=1.3km az=27.0, PRXIMO, Pyrenees

Main table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include MELF Melles, SALF Salau, etc.

MEX 29 08:01:50.1±0.8, 1600N, 9817W, h11km, g1km, MD3.6, 1D, Near coast of Guerrero

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include STKA Stephens Creek, ASAR Alice Springs, etc.

Table with columns: OXX, UTMO, etc. Rows include Oaxaca, Huajuapam, etc.

NEIC 29 08:05:38.6, 2716S, 7145W, h5km, ML4.1 (GUC), After GUC
GUC 29 08:05:38.6±0.9, 2716S, 7145W, h5km, 4km, MD3.9, ML4.1, 3D, Near coast of northern Chile

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include CDCH Caldera, CPCH Copiapo, etc.

NIED 29 08:15:00, 2540N, 12980E, h11km, Mw3.6 Best double couple: M3.33000x1014 NP1:8x12.00000, 886.00000, lambda1.00000. NP2:8x105.00000, 851.00000, lambda6.00000

JMA 29 08:15:35.8±0.2, 2538N, 12980E, h44km, M3.9, Southeast of Ryukyu Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include JMZ Minamidaito 2, JMW Kunigami, etc.

IDC 29 08:31:19.5±0.7, 190N, 12890E, h0km, mb4.2/10, mb1 4.4/10, mb1mx4.2/17, mbmtpp4.2/10, MS3.7/1, Ms1 3.7/1, ms1mx2.5/26, Error ellipse: s-maj=43.7km s-min=13.8km az=79.0

NEIC 29 08:31:21.6±0.4, 190N, 12892E, h15km, mb4.6/7, Error ellipse: s-maj=16.9km s-min=6.9km az=80.0
ISCJB 29 08:31:22.1±0.4, 193N, 003:28.92E, 003, h33km, mb4.5/20, Error ellipse: s-maj=14.0km s-min=6.7km az=134.8

MOS 29 08:31:22.0±1.1, 194N, 12865E, h33km, mb4.7/6, Error ellipse: s-maj=35.0km s-min=11.0km az=100.3

ISC 29 08:31:24.0±0.4, 192N, 006:12904E, 009, h35km, n42, r1512/39, mb4.5/20, Halmahera

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Rows include SWI Sorong, KAKA Kakadu, etc.

YKA Yellowknife Arr 100.17 25 P Pdf 08 45 07.4 +0.8
comp=Z,0.2nm,0.8s,baz=295,slow=4.7,SNR=5.4
YKA Yellowknife Arr 100.17 25 P Pdf 08 45 07.4 +0.8

IDC 29 09:01:06.7.2.3, 1118Sx11847E, h0km, mb4.0/3,
mb1 4.2/6, mb1mx3.9/15, mbtmp4.0/6, ML4.2/3, MS3.2/2,
Ms1 3.2/2, ms1mx2.4/16, Error ellipse: s-maj=136.6km
s-min=21.3km az=50.0

ISCJB 29 09:01:07.8.4.1, 111S.0.1x11866E.009, h33km, 44km,
mb4.6/8, Error ellipse: s-maj=20.9km s-min=15.2km
az=4.2

NEIC 29 09:01:12.4.0.6, 1114Sx11870E, h40km, mb4.2/2, Error
ellipse: s-maj=17.9km s-min=9.5km az=53.0

ISC 29 09:01:09.6.6.11, 111S.0.1x11866E.008, h18km, 43km, n21,
c033/24, mb4.6/8, South of Sumbawa

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

TRN 29 09:15:12.4, 1984N-6214W, h37km, M4.3(FDF), 2D,
Leeward Islands

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

NEIC 29 09:25:07.7, 2728Sx7133W, h18km, ML3.9(GUC), After
GUC

GUC 29 09:25:07.7, 2728Sx7133W, h18km, 7km, MD3.9,
ML3.9, 5D, Near coast of northern Chile

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

IDC 29 09:43:35.4.2.2, 645Sx12936E, h0km, mb3.9/1, mb1 3.6/3,
mb1mx3.4/13, mbtmp3.4/3, ML3.4/2, Error ellipse:
s-maj=147.0km s-min=31.7km az=68.0, Banda Sea

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

ISCJB 29 09:46:16.5.0.4, 3524N-003x5320E.004, h14km, Error
ellipse: s-maj=4.4km s-min=4.0km az=92.0

CSEM 29 09:46:16.4.0.1, 3520N-5323E, h16km, ML3.7, Error
ellipse: s-maj=1.5km s-min=1.3km az=118.0

THR 29 09:46:16.3.0.4, 3517N-5323E, h14km, mb3.0, ML3.5

TEH 29 09:46:17.6.0.4, 3524N-003x5318E.004, h14km, n26,
c115/32, Northern and central Iran

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like ILAS Lasjerd, IFIR Firoozkooh, ISHM Shahmirzad, etc.

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like IAFJ Afjeh, CHTH Charan, CHTH Charan, etc.

NEIC 29 09:46:44.3, 2727Sx7129W, h20km, ML3.7(GUC), After
GUC

GUC 29 09:46:44.3, 0.5, 2727Sx7129W, h20km, 4km, MD3.7,
ML3.7, 1C-3D, Near coast of northern Chile

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

NEIC 29 09:54:58.9, 2713Sx7135W, h31km, ML4.3(GUC), After
GUC

GUC 29 09:54:58.9, 0.7, 2713Sx7135W, h31km, 4km, MD4.1,
ML4.3

IDC 29 09:54:58.3.1.7, 2712Sx7114W, h0km, mb3.8/3, mb1 3.8/5,
mb1mx3.6/16, mbtmp3.7/5, ML3.3/2, Error ellipse:
s-maj=53.4km s-min=25.3km az=86.0

ISCJB 29 09:54:59.5.2.0, 2714Sx003x713W.0.1, h25km, 12km,
mb3.8/3, Error ellipse: s-maj=19.5km s-min=5.7km
az=178.0

ISC 29 09:54:59.8.1.6, 2714Sx003x713W.0.08, h16km, 8km, n17,
c0874/23, mb3.8/3, 5D, Near coast of northern Chile

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

IDC 29 09:55:12.3.3.6, 531Sx15403E, h148km, 32km, mb3.4/9,
mb1 3.5/10, mb1mx3.5/18, mbtmp3.9/10, Error ellipse:
s-maj=22.9km s-min=18.7km az=88.0, Bougainville -
Solomon Islands region

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

ellipse: s-maj=17.8km s-min=10.6km az=122.0
IDC 29 09:57:38.9.0.6, 706Sx6792E, h0km, mb4.0/18,
mb1 4.1/18, mb1mx4.0/22, mbtmp4.0/18, MS3.9/13,
Ms1 3.9/13, ms1mx3.6/23, Error ellipse: s-maj=21.5km
s-min=15.4km az=27.0

NEIC 29 09:57:40.2.0.4, 705Sx6797E, h10km, mb4.7/12, Error
ellipse: s-maj=13.1km s-min=7.9km az=22.0

HRVD 29 09:57:40.2.0.4, 731Sx6795E, h14km, 1km, MW4.7/54,
Centroid moment Tensor Solution. LP body waves:
s11,c13, Mantle waves: ss4,c02; Half duration: 0

Moment tensor: Scale 10^16Nm; M= -1.52e-14;
Mw=0.52; l= 10; Mw=0.39; l= 11; Mw=0.38; l= 23; Mw=0.47; 07;
M= -0.60e-28; Best double couple: M=1.54000e-10P2
NP1=0.134, 000000; 841, 000000; A= -117, 00000; NP2=
0.348, 000000; 855, 000000; A= -69, 000000; Principal axes:
T 1.3240, P1g7.0000; Azm631.0000; N 4.3010,
P1g71.0000; Azm155.0000; P -1.7570, P1g71.0000;
Azm310.0000; nsta1 refers to surface waves, cutoff=40s.
nsta2 refers to surface waves, cutoff=50s.

ISC 29 09:57:40.6.0.5, 705Sx01x6801E.008, h10km,
(ch23km, 2km, pp-P), n75, c0588/64, mb4.2/31, MS3.9/14,
Hagoas Archipelago region

Table with columns: Code, Station Name, Az, Phase ID, Op, ISC, Time, Res, h, m, s, ISC. Includes stations like DGAR Diego Garcia, ATD Arta Tunnel, KMBO Kütama Mbogoo, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like Saint Saulge, Port Moresby, Bois d'Agland, etc.

NEIC 29 10:16:20.1, 3249Sx7107W, h64km, MD2.5(GUC), After GUC.

GUC 29 10:16:20.1-0.5, 3249S-7107W, h64km, MD2.5, ML2.4, 3C-2D, Near coast of central Chile

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like JACH, JACH, JACH, etc.

NEIC 29 10:23:23.7, 2722Sx7136W, h22km, ML4.1(GUC), After GUC.

GUC 29 10:23:23.7-0.7, 2722S-7136W, h22km, ML4.1, MD3.9, ML4.1, 4D, Near coast of northern Chile

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like CDCH, CDCH, CDCH, etc.

NEIC 29 10:25:11.0, 3255Sx7247W, h42km, MD3.7(GUC), After GUC.

GUC 29 10:25:11.0-0.7, 3255S-7247W, h42km, MD3.7, MD3.7, ML3.5, 2C-6D, Off coast of central Chile

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like IHA, IHA, IHA, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like CHCH, SJCH, SJCH, etc.

KISR 29 10:27:22.9, 0.2, 2697N-5274E, h34km, ML3.7

CSEM 29 10:27:44.0, 2789N-5109E, h18km, ML3.7, After THR

THR 29 10:27:44.0-0.4, 2789N-5109E, h18km, ML3.7, Error ellipse: s-maj=20.1km s-min=5.4km az=2.0

ISCJB 29 10:27:46.2, 1.1, 281N-0.1, 5125E-004, h10km, Error ellipse: s-maj=20.1km s-min=5.4km az=2.0

ISC 29 10:27:47.0, 1.2, 280N-02.5124E-004, h10km, n12, o5611.4, Persian Gulf

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like GHIR, GHIR, GHIR, etc.

SZGRF 29 10:28:41.8, 526N-9491E, h33km, mb4.5, Northern Sumatera, Indonesia

ISC 29 10:28:54.9, 0.6, 888N-9371E, h0km, mb4.0/15, mb1.4, 2/15, mb1mx4.1/22, Error ellipse: s-maj=50.4km s-min=15.5km az=56.0

ISCJB 29 10:28:58.2, 0.5, 886N-009-9381E-010, h33km, mb4.2/22, MS3.5/2, Error ellipse: s-maj=17.7km s-min=7.1km az=96.1

NEIC 29 10:29:01.9, 1.5, 893N-9377E, h50km, mb4.3/8, Error ellipse: s-maj=20.6km s-min=7.4km az=63.0

BUI 29 10:29:14.3, 1.020N-9299E, h49km, mb4.5

ISC 29 10:29:00.4, 0.5, 879N-010-937E-01, h35km, n45, o5973.9, mb4.2/22, MS3.5/2, Nicobar Islands region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like PBA, PBA, PBA, etc.

NEIC 29 10:29:11.0, 3255Sx7247W, h42km, MD3.7(GUC), After GUC.

GUC 29 10:29:11.0-0.7, 3255S-7247W, h42km, MD3.7, MD3.7, ML3.5, 2C-6D, Off coast of central Chile

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like KURK, KURK, KURK, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like GRA1, GRA1, GRA1, etc.

MAN 29 10:31:05.0, 1021N-12607E, h7km, mb3.2, ML4.5, MS2.4, Philippine Islands region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like SCPH, SCPH, SCPH, etc.

LDG 29 10:38:16.9, 0.1, 4306N-066W, h4km, Md1.5/2, M1.5/1, Error ellipse: s-maj=2.2km s-min=0.9km az=10.0

STR 29 10:38:16.1, 0.1, 4308N-066W, h10km, 1km, M12.2, Error ellipse: s-maj=0.0km s-min=0.0km az=1.0, Pyrenees

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like ATE, ATE, ATE, etc.

ISC 29 10:44:55.0, 0.7, 1019N-12604E, h0km, mb4.0/11, mb1.4, 2/11, mb1mx4.0/20, Error ellipse: s-maj=50.4km s-min=15.5km az=77.0

ISCJB 29 10:44:59.4, 0.4, 1021N-003-12638E-003, h33km, mb4.1/18, MS3.5/1, Error ellipse: s-maj=4.8km s-min=4.5km az=9.3

MAN 29 10:45:01.9, 1024N-12616E, h22km, mb4.0, ML5.0, MS2.0

MAN F SURIGAO CITY - INTENSITY L

NEIC 29 10:45:03.5, 2.8, 1021N-12618E, h59km, 25km, mb4.3/8, Error ellipse: s-maj=19.3km s-min=7.1km az=70.0

ISC 29 10:45:01.4, 0.4, 1022N-003-12625E-004, h35km, n54, o1910/59, mb4.1/18, MS3.5/1, 2C-5D, Philippine Islands region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like SCPH, SCPH, SCPH, etc.

NEIC 29 10:25:11.0, 3255Sx7247W, h42km, MD3.7(GUC), After GUC.

GUC 29 10:25:11.0-0.7, 3255S-7247W, h42km, MD3.7, MD3.7, ML3.5, 2C-6D, Off coast of central Chile

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, and other parameters. Includes stations like KAKA, KAKA, KAKA, etc.

Table with columns for call sign, frequency, power, and other technical details. Includes stations like BINGHAMTON, HARRISBURG, KISLOVODSK, etc.

Table with columns for call sign, frequency, power, and other technical details. Includes stations like TREST, ROTZEMUEHLE, TNS, etc.

Table with columns for call sign, frequency, power, and other technical details. Includes stations like LDF, LDF, LDF, etc.

29d 13h

Table with columns: Code, Station Name, Frequency, Power, and other technical details for various radio stations.

MOS 29 12:58:01.1s 1.6, 4494N: 1177E, h10km, mb4.0/1, Error ellipse: s-maj=6.1km s-min=4.4km az=98.3

Table with columns: Code, Station Name, Frequency, Power, and other technical details for various radio stations.

2006 APR

Table with columns: Code, Station Name, Frequency, Power, and other technical details for various radio stations.

1048

Table with columns: Code, Station Name, Frequency, Power, and other technical details for various radio stations.

ISCSB 29 13:07:16.6:2.1, 124N:0.1:1422E:0.2, h104km, 23km, mb4.0/6, Error ellipse: s-maj=29.0km s-min=18.5km az=37.2

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like mb1 3.9/5, mb1mx3.4/20, mbtmp3.9/5, ML3.9/1, Error ellipse: s-maj=80.6km...

MOS 29 13:16:32.70.0.3, 4336N:4463E, h6km, mb4.0/1, Error ellipse: s-maj=10.4km s-min=8.5km az=72.3

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like BTKR Batakoyurt, KMSR Komsomolskaya, ARNR Ardon, etc.

IDC 29 13:19:00.6:1.0, 0899N:12705E, h0km, mb3.4/4, mb1 3.7/4, mb1mx3.5/16, mbtmp3.5/4, Error ellipse: s-maj=139.0km...

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like WRA Warramunga Arr, ASAR Alice Springs, SONM Songino Array, etc.

IDC 29 13:20:50.6:1.0, 1800S:17394W, h137km, mb4.7/km, mb3.2/3, mb1 3.6/4, mb1mx3.4/15, mbtmp3.9/4, Error ellipse: s-maj=320.6km...

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like AFI Afiamalu, WRA Warramunga Arr, ASAR Alice Springs, etc.

IDC 29 14:06:22.6:0.4, 3182S:7192W, h0km, mb4.1/1, mb1 4.0/5, mb1mx3.8/16, mbtmp3.9/5, ML4.1/4, Error ellipse: s-maj=51.6km...

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like CLCH Cerro Calan, SAN Santiago, FCH Farellones, etc.

IDC 29 14:07:10.1:1.0, 086N:9725E, h0km, mb3.6/4, mb1 3.7/5, mb1mx3.5/20, mbtmp3.5/5, ML2.9/1, Error ellipse: s-maj=55.1km...

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PSI Prapat, WRA Warramunga Arr, ASAR Alice Springs, etc.

IDC 29 14:06:22.6:0.4, 3182S:7192W, h0km, mb4.1/1, mb1 4.0/5, mb1mx3.8/16, mbtmp3.9/5, ML4.1/4, Error ellipse: s-maj=51.6km...

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like SFTF Sextfontaines, SFTF Sextfontaines, etc.

ISCJB 29 14:49:18.9:0.5, 4310N:004:125W:003, h13km, 4km, Error ellipse: s-maj=6.7km s-min=3.9km az=22.1

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like SFTF Ste Jean, SFTF Ste Jean, OSSF Osses, etc.

IDC 29 14:53:27.8:8.8, 1625S:17245W, h0km, mb4.6/5, mb1 4.8/5, mb1mx4.1/17, mbtmp4.6/5, Error ellipse: s-maj=160.2km...

29d 16h

Table with columns: DZM, CNA, CTA, TOO, STKA, STKA, WB2, WRA, ASAR, FORT, FITZ, KLB, etc. containing station names, coordinates, and times.

ISCJB 29 14:54:22.8, 2.3, 230S:0.1, 179.1W, 0.1, h346km, 30km, mb4.1/14, Error ellipse: s-maj=23.2km s-min=20.1km az=80.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. listing various stations like AFI, AF1, URZ, etc.

GUC 29 15:07:04.0, 6.0, 2713S, 7122W, h38km, 3km, ML3.5, 1D, Near coast of northern Chile

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. listing stations like CDCH, CPO, etc.

ISCJB 29 15:20:19.1, 0.4, 991S:0.08, 91.78E, h101km, mb4.4/31, Error ellipse: s-maj=13.1km s-min=8.5km az=82.6

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. listing stations like COCO, KSM, etc.

2006 APR

Large table with columns: STKA, PMG, PMG, KMB, MKAR, SONM, KURK, KURK, MATP, LSZ, LSZ, LSZ, MJAR, ZAL, NVS, NVS, NVS, BVAR, BRVK, HNR, EIL, MALT, MALT, KIV, KIV, ARU, ARU, BR13, BRTR, YAK, YAK, YAK, OBN, GSPA, AKAS, TIXI, TIXI, GERE, TORD, MSU, SMC, LPAZ, SAML, etc.

MAN 29 15:24:38.5, 1588N, 12017E, h7km, mb1.7, ML3.6, MS0.3, Western Caucasus

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. listing stations like SCZP, BOLP, ABRA, APYP, etc.

MOS 29 15:44:32.9, 0.2, 4358N, 4473E, h2km, mb3.5/1, 4C-3B, Western Caucasus

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. listing stations like TRKR, BTKR, PRTR, KMSR, ARNR, VLKR, KORR, LACR, Tsey, etc.

ISCJB 29 16:08:59.4, 4.7, 1441N, 12481E, h0km, mb3.5/3, mb1.3, 8/3, mb1mx3.4/19, mbtmp3.5/3, MS2.3/1, Ms1.2/3, ms1mx1.8/18, Error ellipse: s-maj=279.6km s-min=27.3km az=92.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. listing stations like CNP, PVP, MPM, BESP, PLP, OCLP, AUOP, MSLP, BOAC, GUIM, POLY, CALP, PALP, JOW, WRA, ASAR, etc.

1050

NEIC 29 16:39:42.8, 2945S, 7191W, h17km, ML3.5(GUC), After GUC

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. listing stations like LSCH, LCO, LCO, LLO, LLL, LLL, OVCH, OVCH, OVCH, CMCH, CMCH, CMCH, FCH, FCH, etc.

IDC 29 16:43:45.1, 5.5, 1232S, 16652E, h84km, 49km, mb3.6/6, mb1.3, 8/7, mb1mx3.6/15, mbtmp3.9/7, ML3.9/1, MS2.9/3, Ms1.2, 9/3, ms1mx2.7/23, Error ellipse: s-maj=32.6km s-min=30.1km az=93.0, Santa Cruz Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. listing stations like HNR, DZM, DZM, AF1, WRA, ASAR, VNSA, SONM, ILAR, MKAR, ARCES, etc.

MEX 29 16:46:45.9, 0.8, 1729N, 10064W, h41km, 18km, MD3.6, Guerrero

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. listing stations like CAIG, ACX, PLIG, UTM, UTM, etc.

BUI 29 16:58:03.8, 6053N, 16731E, h6km, mb6.8, mb6.0, Ms7.4, Ms2.1

KRSC 29 16:58:03.6, 1.9, 6054N, 16776E, h0km, 5km, ML6.6 IDC 29 16:58:04.6, 0.3, 6048N, 16750E, h0km, mb5.5/26, mb1.5, 6/27, mb1mx5.6/27, mbtmp5.5/27, ML4.8/1, MS6.3/32, MS1.6, 3/32, ms1mx1.1/38, Error ellipse: s-maj=11.0km s-min=9.0km az=80.0

MOS 29 16:58:04.5, 0.8, 6057N, 16752E, h10km, mb6.4/89, MS6.6/47, Error ellipse: s-maj=7.3km s-min=3.4km az=92.0 Broadband fault plane solution: P waves: M0.00000x1018 NP1: 247.00000, 866.00000, 1.33.00000. NP2: 360.00000, 849.00000, 1.33.00000. Principal axes: T Plg49.00000, Azm205.00000; N Plg39.00000; Azm45.00000; P Plg10.00000; Azm307.00000

CRAAG 29 16:58:04.5, 6052N, 16753E, Mw6.8 BGS 29 16:58:04.4, 6060N, 16715E, h14km, mb6.2, MS6.0 ISCJB 29 16:58:05.2, 0.1, 6053N, 0.01, 16755E, 0.03, h13km, mb6.2/424, MS6.7/94, Error ellipse: s-maj=2.2km s-min=1.7km az=113.4

HRVD 29 16:58:06.3, 0.1, 6051N, 16760E, h12km, MW6.6/12, Centroid moment Tensor Solution. LP body waves: s110,c512; Mantle waves: s110,c512; Half duration: 48 Moment tensor: Scale 1019Nm; Mr0.74±.00; Mw0.18±.00; Mw0.55±.00; Mw-0.16±.01; Mw0.56±.00; Mw0.34±.01; Best double couple: M0.94400/0.1019 NP1: 239.00000, 844.00000, 1.27.00000. NP2: 0.13.00000, 856.00000, 1.59.00000. Principal axes: T Azm212.00000; N -0.2900, Plg22.00000; Azm16.00000; P 2400, Plg6.00000; Azm108.00000. Broadband fault plane solution: P waves: NP1: 227.00000, 829.00000, 1.19.00000; NP2: 15.00000, 865.00000, 1.75.00000. Principal axes: T Plg67.00000; Azm258.00000; N Plg0.00000; Azm0.00000; P Plg19.00000; Azm116.00000. Depth from synthetics of broadband displacement seismograms. Energy computed from BB mechanism.

NEIC 29 16:58:06.3, 0.1, 6049N, 16752E, h1km, mb6.4/242, MS6.5, MS6.6(MW), MS6.6(MW), MS6.6(MW), Error ellipse: s-maj=2.8km s-min=1.7km az=198.0, Moment Tensor Solution. s59 Moment tensor: Scale 1018Nm; Mr3.79; Mw0-0.17; Mw0-3.62; Mw0-1.31; Mw0-1.47; Mr1.228; Best double couple: M0.40000/0.1018 NP1: 359.00000, 854.00000, 1.63.00000. NP2: 220.00000, 844.00000, 1.22.00000. Principal axes: T 4.5000, Plg66.0000; Azm212.0000; N -0.2900, Plg22.0000; Azm16.0000; P 2400, Plg6.0000; Azm108.0000. Broadband fault plane solution: P waves: NP1: 227.00000, 829.00000, 1.19.00000; NP2: 15.00000, 865.00000, 1.75.00000. Principal axes: T Plg67.00000; Azm258.00000; N Plg0.00000; Azm0.00000; P Plg19.00000; Azm116.00000. Depth from synthetics of broadband displacement seismograms. Energy computed from BB mechanism.

NEIC 29 16:58:07.8, 6012N, 16582E, h14km, mb6.5, MS6.5, Eastern Siberia, Russia

ISC 29 16:58:06.3, 0.1, 6050N, 0.01, 16754E, 0.03, h13km, mb6.2/385, 2.0, 1, 6053N, 0.01, 16755E, 0.03, h13km, mb6.2/424, MS6.7/94, Error ellipse: s-maj=2.2km s-min=1.7km az=113.4

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, etc. listing stations like KAMR, KAMR, OSSL, OSSL, KBG, KBG, KBT, KBT, SMKR, SMKR, SRK, SRK, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like BDR Baidarnaya, KLY Klyuchi, and many others.

Table with columns for station name, frequency, power, and other technical details. Includes stations like PMR, ILAR, and MAJO.

Table with columns for station name, frequency, power, and other technical details. Includes stations like MJAR, DLB, and HHC.

29d 16h

Table with columns for location, elevation, wind speed, direction, and other weather metrics. Includes locations like Rundenannan, Bergen, Espesgrend, etc.

2006 APR

Table with columns for location, elevation, wind speed, direction, and other weather metrics. Includes locations like Suwalki, Plockton, Saint Louis, etc.

1054

Table with columns for location, elevation, wind speed, direction, and other weather metrics. Includes locations like Wyandotte Cave, Galloway, Lisboun, etc.

29d 16h

Table with columns: WLF, Waferdange, 69.08 347, P, P, 17.09 12.5 0.0, etc. Lists various locations and their corresponding data points.

2006 APR

Table with columns: BUCI, Bucharest, 70.82 332, P, P, 17.09 23.5 +0.4, etc. Lists various locations and their corresponding data points.

1056

Table with columns: BERNI, Berninapass, 71.80 344, P, P, 17.09 29.4 +0.3, etc. Lists various locations and their corresponding data points.

Table of astronomical observations for station 29d 17h, listing objects like Vianos, Loures, Badajoz, CCIG Comitán, MOE Montero, EBAN Banos Encina, etc., with columns for object name, RA, Dec, mag, and other parameters.

Table of astronomical observations for station CCAN Las Canadas, listing objects like Las Canadas, EGOM La Gomera, ARMA Armidale, ARMA Arma, CHIE El Hierro, RADA Ahram - Rada a, etc., with columns for object name, RA, Dec, mag, and other parameters.

Table of astronomical observations for station VNA3, listing objects like Neumayer-Watz, Neumayer-Stat, SZGRF 29 17:08:48.6, BJI 29 17:08:49.2, etc., with columns for object name, RA, Dec, mag, and other parameters.

1059

Table with columns: WHN, KKR, XAN, etc. and values for various locations like Wuhan, Kurukshetra, Xi'an, etc. Includes sub-sections like SWI, FITZ, NJ2, etc.

2006 APR

Table with columns: MKAR, SONM, SONM, etc. and values for various locations like Songoing Array, Songoing Array, etc. Includes sub-sections like TLY, KURK, HIA, etc.

29d 17h

Table with columns: TIXI, KLMM, KLMM, etc. and values for various locations like Tikisi, Klimovskoe, etc. Includes sub-sections like IDI, AKASG, AKASG, etc.

29d 18h

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like DAVOX Davos, KONO Kongsberg, PGF Pioggia, etc.

2006 APR

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like ILAR, INK, YKA, YKA, YKA, etc.

1060

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, h, m, s, ISC. Rows include stations like mb3.8/E, NEIC 29 17:52:19.26, ISC 29 17:52:21.45, etc.

1061

Table of flight data for 1061, including columns for flight number, destination, time, status, and other details. Rows include destinations like Qiongzhang, Kunming, Kluang, etc.

2006 APR

Main flight schedule table for 2006 APR, listing various flight numbers, destinations, times, and statuses. Includes destinations like XAN, XAN, XAN, etc.

29d 18h

Table of flight data for 29d 18h, including columns for flight number, destination, time, status, and other details. Rows include destinations like Toolangi, Toolangi, CIT, etc.

Table with columns: BVAO, Borovoye Array, 65.59 327, i P, P, 18 35 23.6 -0.8. Includes stations like Borovoye Array, Bilibino, Akbulak array, etc.

Table with columns: QSPA, South Pole Qui, 95.55 180, eP, P, 18 38 05.5 +0.4. Includes stations like South Pole Qui, Resolute Bay, Buzias, etc.

Table with columns: DAWY, Dawsonson, 16.92 40, ePn, Pn, 18 30 11.9 +1.3. Includes stations like Dawsonson, Inuvik, Yellowknife Ar, etc.

CSEM 29 18:28:53.4:0.2,3711N:3038E,h120km,2km,MD3.3. Error ellipse: s-maj=3.5km s-min=2.4km az=163.0.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Antalya, Elmadfa, Isparta, etc.

NEIC 29 18:35:18.6,2704S:7147W,h40km,MD4.0(GUC),After GUC.

GUC 29 18:35:18.6:0.4,2704S:7147W,h40km,MD4.0,MLC4.0,1C-3D,Near coast of northern Chile

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like Caldera, Chaqaral, Copiapo, etc.

NSSP 29 18:38:35.9,4097N:4637E,h10km,ML3.2

CSEM 29 18:38:37.0:0.4,4080N:4659E,h2km,ML3.2, Error ellipse: s-maj=12.5km s-min=5.9km az=82.0

ISCJB 29 18:38:38.6:1.3,4076N:007:4600E=0.10,h10km, Error ellipse: s-maj=12.1km s-min=8.9km az=90.9

MOS 29 18:38:38.6:1.0,4093N:4665E,h33km,mb4.1, Error ellipse: s-maj=23.1km s-min=8.6km az=112.3

TIF 29 18:38:38.5,4107N:4631E,h23km,3km

ISC 29 18:38:42.0:1.0,4099N:006:4606E=0.08,h10km,n24, @148/39,1C-1D, Eastern Caucasus

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res. Includes stations like David-gareji, Sameba, Mtatsminda, etc.

Table with columns: ZEI, Tsey, 2.40 319 ePN, Pn, 18 39 20.4 -1.0, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc.

MOS 29 18:59:22.0±1.1, 6139N-167.58E, h10km, mb3.8/2, Error ellipse: s-maj=65.0km s-min=22.8km az=93.4

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc.

ISC/JB 29 19:03:25.3±2.1, 179S-02:6563W-007, h54km, 22km, mb3.4/2, Error ellipse: s-maj=30.9km s-min=10.6km

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc.

ISC/JB 29 19:11:25.6±1.1, 4016S-174.44E, h96km, 14km, mb3.3/2, mb1 3.6/4, mb1mx3.4/12, mbtmp3.8/4, Error ellipse: s-maj=33.5km s-min=9.0km az=132.0

ISC/JB 29 19:11:26.2±0.3, 4002S-002:17427E-004, h117km, 4km, mb3.6/2, Error ellipse: s-maj=5.9km s-min=3.0km az=70.8

WEL Felt from Tarakan to Marlborough, and from Nelson to Manawatu, maximum.

NEIC 29 19:11:28.1, 4001S-17344E, h102km, MG4.7(WEL), After WEL.

NEIC Felt Bleinheim, Wanganui and Wellington. ISC 29 19:12:07.0±0.3, 4001S-002:17425E-004, h112km, 4km, n119, n0996/137, mb3.6/2, 1C-2D, Cook Strait

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc.

Table with columns: WNVZ, Wahianoa, 1.24 57 P, Pn, 19 11 50.6 -0.3, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc.

ISC/JB 29 18:59:22.0±1.1, 6139N-167.58E, h10km, mb3.8/2, Error ellipse: s-maj=65.0km s-min=22.8km az=93.4

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc.

ISC/JB 29 19:03:25.3±2.1, 179S-02:6563W-007, h54km, 22km, mb3.4/2, Error ellipse: s-maj=30.9km s-min=10.6km

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc.

ISC/JB 29 19:11:25.6±1.1, 4016S-174.44E, h96km, 14km, mb3.3/2, mb1 3.6/4, mb1mx3.4/12, mbtmp3.8/4, Error ellipse: s-maj=33.5km s-min=9.0km az=132.0

ISC/JB 29 19:11:26.2±0.3, 4002S-002:17427E-004, h117km, 4km, mb3.6/2, Error ellipse: s-maj=5.9km s-min=3.0km az=70.8

WEL Felt from Tarakan to Marlborough, and from Nelson to Manawatu, maximum.

NEIC 29 19:11:28.1, 4001S-17344E, h102km, MG4.7(WEL), After WEL.

NEIC Felt Bleinheim, Wanganui and Wellington. ISC 29 19:12:07.0±0.3, 4001S-002:17425E-004, h112km, 4km, n119, n0996/137, mb3.6/2, 1C-2D, Cook Strait

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc.

Table with columns: SDV, 863nm, 0.3s, bazz=110, slow=22, SNR=35, etc.

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc.

ISC/JB 29 19:03:25.3±2.1, 179S-02:6563W-007, h54km, 22km, mb3.4/2, Error ellipse: s-maj=30.9km s-min=10.6km

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc.

ISC/JB 29 19:11:25.6±1.1, 4016S-174.44E, h96km, 14km, mb3.3/2, mb1 3.6/4, mb1mx3.4/12, mbtmp3.8/4, Error ellipse: s-maj=33.5km s-min=9.0km az=132.0

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc.

ISC/JB 29 19:11:26.2±0.3, 4002S-002:17427E-004, h117km, 4km, mb3.6/2, Error ellipse: s-maj=5.9km s-min=3.0km az=70.8

WEL Felt from Tarakan to Marlborough, and from Nelson to Manawatu, maximum.

NEIC 29 19:11:28.1, 4001S-17344E, h102km, MG4.7(WEL), After WEL.

NEIC Felt Bleinheim, Wanganui and Wellington. ISC 29 19:12:07.0±0.3, 4001S-002:17425E-004, h112km, 4km, n119, n0996/137, mb3.6/2, 1C-2D, Cook Strait

Table with columns: Code, Station Name, Δ°, AZ°, Phase ID, Time Res, etc.

Table listing meteorological data for stations in the 29d 19h region, including station names like ISCO, SMCO, PV01, etc., and their corresponding values for various parameters.

Table listing meteorological data for stations in the 2006 APR region, including station names like VNA3, FINES, VNA2, etc., and their corresponding values for various parameters.

Table listing meteorological data for stations in the 1064 region, including station names like MASN, TICN, COPN, etc., and their corresponding values for various parameters.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Neumayer Olymp, South Pole Qui, Keskin Array B, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Malin Array B, Malin Array A, Malin Array C, etc.

KRSC 29:21:00.43:3.1.4, 5478N, 16379E, h47km, 22km, ML3.8, Off east coast of Kamchatka Peninsula

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Mys Kozlova, Bering, Krutoberegovo, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Kopyto, Sorokina, Kozyrevsk, etc.

ISCJB 29:21:06:53.6:2.5, 171S:0.3, 1755W:0.2, h176km, 30km, mb4.0/6, Error ellipse: s-maj=47.4km s-min=25.9km az=112.6

IDC 29:21:06:53.1:4.3, 1804S:1.7473W, h187km, 27km, mb3.7/6, mb1 3.9/5, mb1mx3.6/14, mbtmp4.3/5, MS3.3/1, ms1mx2.8/20, Error ellipse: s-maj=140.5km s-min=19.5km az=141.0

NEIC 29:21:06:55.2:0.2, 1713S:17547W, h183km, 21km, mb4.0/2, Error ellipse: s-maj=41.2km s-min=20.3km az=143.0

ISC 29:21:06:55.9:2.2, 170S:03.1754W:0.2, h186km, 28km, n13, o150S/11, mb4.0/6, Tonga Islands

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

NINC 29:21:28:10.6:4.6, 3934N:7137E, h0km, mb4.2, mpv3.9, Error ellipse: s-maj=30.7km s-min=21.1km az=14.0

ISCJB 29:21:28:13.1:0.6, 3942N:004:7109E:008, h10km, mb3.6/7, Error ellipse: s-maj=8.7km s-min=6.0km az=140.4

IDC 29:21:28:14.3:1.2, 3950N:7132E, h0km, mb3.6/6, mb1 3.7/9, mb1mx3.5/23, mbtmp3.6/9, ML3.3/3, MS2.9/1, Ms1 2.9/1, ms1mx2.6/27, Error ellipse: s-maj=22.9km s-min=18.4km az=176.0

MOS 29:21:28:23.8:1.7, 4006N:7139E, h68km, mb4.1/4, Error ellipse: s-maj=18.4km s-min=12.1km az=75.8

NEIC 29:21:28:27.2:2.2, 4040N:7135E, h62km, 16km, mb3.9/3, Error ellipse: s-maj=27.8km s-min=10.9km az=179.0

ISC 29:21:28:14.3:0.6, 3941N:005:7103E:008, h10km, n46, o582/49, mb3.6/7, 6C-4D, Tajikistan

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like Almayushu, Karatay Array, Bishkek, etc.

Table with columns: GNI, GNI, KIV, KIV, SONM, SONM, FINES, FINES, ARCES, ARCES, YKA, YKA. Includes station names, coordinates, and various codes.

CSEM 29 21:48:38.3.1.1, 3892N-2917W, h0km, 9km, ML2.0, Error ellipse: s-maj=16.4km s-min=7.0km az=82.0, After PDA

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Includes stations like PCED Cedros, PCED Cedros, PAMA Santo Amaro, PAMA Manadas.

NEIC 29 22:18:46.9.1.1, 445N-12490E, h351km, 24km, mb3.3/1, Error ellipse: s-maj=85.5km s-min=11.4km az=71.0

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Includes stations like TGY Tagaytay City, FITZ Fitzroy Crossi, WRAB Tennant Creek.

ISCJB 29 22:22:41.2.1.9, 108S:01x1617E:01, h56km, 16km, mb3.7/8, MS3.2/2, Error ellipse: s-maj=27.3km s-min=13.6km az=111.0

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Includes stations like HNR Honiara, HNR Honiara, DZM Mont Dzumac, DZM Mont Dzumac.

Table with columns: SIV, SIV, BDFB, BDFB, SDV, SDV, TORO, TORO, YKA, YKA, MKAR, MKAR. Includes station names and coordinates.

ISCJB 29 22:47:02.5.3.5, 87S:03x1479E:02, h120km, 11km, mb3.7/3, Error ellipse: s-maj=51.4km s-min=31.6km az=35.9

NEIC 29 22:47:02.9.3.1, 864S:14792E, h112km, 10km, mb3.9/3, Error ellipse: s-maj=41.7km s-min=21.3km az=207.0

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Includes stations like PMG Port Moresby, CTAO Charters Tower, WRAB Tennant Creek, WB2 Warramunga Arr, WRA Warramunga Arr.

ISCJB 29 22:58:24.2.0.6, 3626N:003.2357E:004, h4km, 6km, Error ellipse: s-maj=5.8km s-min=3.8km az=100.4

THE 29 22:58:24.9, 3625N-2348E, h2km, ATH 29 22:58:25.4, 3619N-2341E, h57km, 4km, MD3.4/12, ML3.4

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Includes stations like KYTH Kithira, VLI Velia, KARN Karanos, VAM Vamos, GVD Gavdhos, GVD Gavdhos, THR3 Thira Island, THR3 Thira Island, SANT Santorini, LAST Lasithi, NPS Neapolis, XRY Khrysi, ZKR Zakros, AGG Agios Georgios, KAR Karpathos, XOR Xorichiti, LIT Litokhoron, IGT Igoumenitsa.

ISCJB 29 23:01:20.2.2.54S:01x15359E:006, h85km, 20km, mb3.9/1, Error ellipse: s-maj=20.6km s-min=9.6km

NEIC 29 23:01:22.4.1.6, 547S:15364E, h97km, 15km, mb4.2/6, Error ellipse: s-maj=15.6km s-min=11.1km az=160.0

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Includes stations like HNR Honiara, PMG Port Moresby, PMG Port Moresby, CTAO Charters Tower, CTAO Charters Tower, CTAO Charters Tower, DZM Mont Dzumac, DZM Mont Dzumac, DZM Mont Dzumac, WRA Warramunga Arr, WRA Warramunga Arr, ASAR Alice Springs, ASAR Alice Springs, STKA Stephens Creek, STKA Stephens Creek, STKA Stephens Creek, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, SONM Songoing Array, MKAR Makanchi Arr, ILAR Eielson Array, QSPA South Pole Qui, BVRV Borovoye Array, YKA Yellowknife Arr.

Table with columns: DAU Daniels Canyon, BDFB Brasília, TORO Torodi Arr, Beza. Includes station names and coordinates.

BUJ 29 23:03:45.0, 088N:12795E, h130km, mb5.1, mb5.0, MOS 29 23:03:52.5.0.8, 148N:12724E, h148km, mb4.4/10, Error ellipse: s-maj=22.2km s-min=9.3km az=113.9

NEIC 29 23:03:52.4.1.6, 143N:12726E, h130km, 16km, mb4.5/16, Error ellipse: s-maj=10.6km s-min=4.5km az=67.0

ISCJB 29 23:03:53.9.0.9, 142N:004x12727E:006, h159km, 9km, mb4.6/41, Error ellipse: s-maj=10.6km s-min=6.0km az=122.1

Table with columns: Code, Station Name, A, AZ, Phase ID, Time, Res. Includes stations like SWI Sorong, AAI Ambon, PCI Palu, TLE Tual, KKM Kota Kinabalu, KSM Kuching, FITZ Fitzroy Crossi, BJLI Banjarmasin, WRAB Tennant Creek, WRAB Tennant Creek, WRA Warramunga Arr, WRA Warramunga Arr.

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

ISCJB 29 23:03:54.5.0.9, 142N:004x12728E:006, h146km, 9km, mb5.1, mb4.6/41, 3C-2D, Halmahera

29d 23h

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like AML Almayashu, KURS Erkin-Say, KURK Kurchatov, NVS Novosibirsk, CASY Casey, BVAR Borovoye Array, BRVK Borovoye, AKTK Aktyubinsk, ARU Arti, VVND Vanda, MAW Mawson.

NEIC 29 23:10:42.4-1.6, 5.17S:152.0E, mb3.9/1, Error ellipse: s-maj=36.8km s-min=23.2km az=117.0

ISCJB 29 23:10:44.7-4.5, 5.25S:02:152.1E:0.3, h85km, 41km, mb3.6/7, Error ellipse: s-maj=48.9km s-min=24.7km az=49.6

IDC 29 23:10:44.9-6.0, 5.20S:152.18E, h75km, 50km, mb3.5/6, mb1.3/7.7, mb1mx3.5/14, mibtmp3.8/7, ML2.7/1, Error ellipse: s-maj=47.8km s-min=24.1km az=96.0

ISC 29 23:10:46.6-4.0, 5.2S:02:152.2E:0.3, h91km, 32km, n10, c068/10, mb3.6/7, New Britain region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like PMG Port Moresby, WRAB Tennant Creek, WB2 Warramunga Arr, WRA Warramunga Arr, WRA WRA, ASAR Alice Springs, ASAR ASAR, STKA Stephens Creek, SONM Songoing Array, VVND Vanda, ILAR Eielson Array, TORD Torodi Arr.

NEIC 29 23:12:55.8-0.6, 13.12S:166.67E, h15km, Error ellipse: s-maj=17.5km s-min=16.1km az=152.0

ISCJB 29 23:13:07.4-5.3, 13.0S:02:165.7E:0.3, h85km, 41km, mb3.9/6, Error ellipse: s-maj=44.2km s-min=25.8km az=19.6

IDC 29 23:13:10.3-7.3, 12.9S:165.72E, h95km, 55km, mb3.7/6, mb1.3/9.7, mb1mx4.7/14, mibtmp4.1/7, ML4.8/1, MS3.0/2, MS1.3/0.2, ms1mx2.7/26, Error ellipse: s-maj=54.2km s-min=24.5km az=106.0

ISC 29 23:13:08.7-4.8, 13.0S:02:165.8E:0.3, h84km, 36km, n19, c097/11, mb3.9/6, Santa Cruz Islands

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like HNR Honiara, HNR Honiara, HNR Honiara, DZM Mont Dzumac, CTA Charters Tower, STKA Stephens Creek, STKA Stephens Creek, ASAR Alice Springs, MJAR Matsushiro Arr, SONM Songoing Array, ILAR Eielson Array, MKAR Makanchi Array, LPG La Plagne, ORIF Oris-en-Rattie, SBF Sospel, PGF Pioggiaola, MFF Saint Martin, FRF La Foret Royal, LMR La Moure, CAF Calvia.

ISCJB 29 23:20:10.9-1.9, 31.3S:01:1800E:0.3, h452km, 16km, mb4.1/8, Error ellipse: s-maj=40.1km s-min=16.6km az=161.2

NEIC 29 23:20:13.3-1.9, 31.20S:179.84E, h454km, 17km, mb4.0/7, Error ellipse: s-maj=27.9km s-min=14.2km az=54.0

IDC 29 23:20:13.7-3.0, 31.39S:179.84E, h460km, 29km, mb3.8/5, mb1.3/9.7, mb1mx3.6/15, mibtmp4.7/7, Error ellipse: s-maj=31.3km s-min=20.9km az=39.0

ISC 29 23:20:14.4-1.7, 31.4S:01:179.6E:0.3, h443km, 14km, n34, c1501/31, mb4.0/8, 2D, Kermadec Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like MXZ Matakaoa Point, PUZ Putakaiti, PUZ Putakaiti, MWZ Matawai, URZ Urewera, URZ Urewera, URZ Urewera, URZ Tarawera, PATZ Paeroa, BKZ Black Stump Fen.

2006 APR

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like WNVZ Wahianoa, PXZ Pawanui, BFZ Birch Farm, MRZ Mangaitiako R, CAW Cannon Point, TUVZ Tuamotu, QRZ Quartz Range, DZM Mont Dzumac, CTA Charters Tower, CTA Charters Tower, CTAA Charters Tower, STKA Stephens Creek, STKA Stephens Creek, ASAR Alice Springs, ASAR Alice Springs, WRAB Warramunga Arr, WRAB Warramunga Arr, WRA Warramunga Arr, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, CASY Casey, QSPA South Pole Qui, FINES FINESS Array B, FINES FINESS Array B, HFS Hagfors, HFS Hagfors, BRTR Keaning Array B, BRTR Keaning Array B, TORD Torodi Arr.

IDC 29 23:29:21.9-2.7, 6.97S:132.04E, h0km, mb3.6/1, mb1.3/7.4, mb1mx3.5/12, mibtmp3.5/4, ML3.5/3, Error ellipse: s-maj=105.1km s-min=29.6km az=31.0

NEIC 29 23:29:29.6-5.7, 7.18S:121.39E, h60km, 58km, Error ellipse: s-maj=55.7km s-min=29.4km az=208.0

ISCJB 29 23:29:34.9-3.2, 7.5S:01:131.7E:0.1, h132km, 38km, mb3.3/1, Error ellipse: s-maj=22.8km s-min=17.1km az=155.0

ISC 29 23:29:35.6-4.9, 7.5S:02:131.7E:0.1, h118km, 58km, n7, c094/12, mb3.4/1, Tanimbar Islands region

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, FITZ Fitzroy Crossi, WRAB Tennant Creek, WRAB Tennant Creek, WRA Warramunga Arr, WRA Warramunga Arr, WB2 Warramunga Arr, ASAR Alice Springs, ASAR Alice Springs, MKAR Makanchi Arr.

KRSC 29 23:42:31.2-1.2, 6.062N:166.29E, h1km, 4km, ML4.9

IDC 29 23:42:32.8-0.4, 6.064N:166.03E, h0km, mb4.5/25, mb1.4/7.26, mb1mx4.7/28, mibtmp4.6/26, ML4.4/1, MS4.7/24, Ms1.4/7.24, ms1mx4.5/30, Error ellipse: s-maj=11.7km s-min=7.0km az=27.0

MOS 29 23:42:32.9-1.2, 6.064N:166.01E, h10km, mb5.2/89, MS4.9/39, Error ellipse: s-maj=8.0km s-min=3.8km az=89.9

BUI 29 23:42:34.1, 6.075N:165.82E, h14km, mb5.3, mb4.9, Ms5.3, Msz5.3

ISCJB 29 23:42:34.1-0.1, 6.063N:002:165.99E:0.04, h16km, mb4.9/153, MS5.0/64, Error ellipse: s-maj=3.0km s-min=2.0km az=89.4

HRVD 29 23:42:35.9-0.2, 6.065N:166.17E, h15km, MW5.2/92, Centroid moment Tensor Solution. LP body waves: s64, c91, Mantle waves: s92, c167. Half duration: 190

NEIC 29 23:42:38.6-0.6, 6.026N:166.32E, h39km, mb5.2, MS4.8, Eastern Siberia, Russia

ISC 29 23:42:36.0-0.1, 6.062N:002:165.96E:0.04, h17km, n17km, 8km, pP-N, 0.50S:121.51E, mb4.9/153, MS5.0/64, 26C-9D, Eastern Siberia

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KAMR Kamenskoye, KAMR Kamenskoye, OSSH Ossora, SMKR Semkarok, KLV KLV, KBG Krutoberegovo, KBG Krutoberegovo, KBTR Krutoberegovo, KBTR Krutoberegovo, BDR Baidaraya, BDR Baidaraya, KRRR Kiyuchi, KRRR Kiyuchi, KRRR Kreslovskiy, KRRR Kreslovskiy, ZLN Zelenaya, ZLN Zelenaya, SRDR Sredinnyy, SRDR Sredinnyy, BKI Bering, BKI Bering, KPT Kopytov, KPT Kopytov, KOZ Kozzyrevsk, KOZ Kozzyrevsk, KMNR Kamenistaya, KMNR Kamenistaya, TUMR Tumrok, TUMR Tumrok, MKZ Mys Kozlova, MKZ Mys Kozlova, SEY Seymchan, SEY Seymchan, BILL Bilibino, BILL Bilibino, BILL Bilibino, KII Karymskiy, KII Karymskiy.

1068

Table with columns: Code, Station Name, Az, Phase ID, Time, Res. Includes stations like KII Karymskiy, GANLY Ganaly, MA2 Magadan, MA2 Magadan, MA2 comp=E,200nm,0.7s, MA2 comp=Z,200nm,0.7s, GNL Mys Shipunski, SPN Mys Shipunski, SPN Mys Shipunski, SPN Mys Shipunski, NLC Nalytchevo, NLC Nalytchevo, SGLR Sedlovina, SMAR Somma, AVH Avacha, KOK Koryaka, UGLR Uglyovaya, UGLR Uglyovaya, PET Petropavlovsk, PET Petropavlovsk, FXI Attu Island-F, FXI Attu Island-F, FX1 comp=Z,158m,0.3s, baz=319, slow=8.6, SNR=25, FX1 comp=Z,338nm, 19.8s, baz=316, slow=35, FX1 Attu Island-F, KRRM Karymskiy-F, APC Apache, GAMB Gambell, SKR Severo-Kuril's, SKR comp=Z,2um,4.0s, SKR comp=N, 180nm, 1.0s, SKR comp=Z,220nm, 1.0s, SKR comp=N, 9um, 16.0s, SKR comp=E,21um, 16.0s, SKR comp=Z,8um, 16.0s, OKH Okha, OKH comp=Z,2um,6.0s, OKH comp=N, 900nm, 8.0s, OKH comp=E,2um,6.0s, OKH comp=Z,13um, 13.0s, YAK Yakutsk, YAK Yakutsk, YAK comp=Z,90nm,0.8s, YAK comp=N, 11nm,0.9s, YAK comp=E,30nm,0.9s, YAK comp=N, 14nm, 1.6s, YAK comp=Z,17nm, 1.6s, YAK comp=E,22nm, 1.8s, YAK comp=Z,2um, 13.0s, YAK comp=N, 1um, 15.0s, YAK comp=E, 3um, 15.0s, YAK Yakutsk, UGL Uglegorsk, UGL comp=Z,54nm,0.8s, UGL comp=N, 1um, 5.0s, UGL comp=E, 1um, 5.0s, UGL comp=Z,2um, 5.0s, UGL comp=N, 1um, 12.0s, UGL comp=E, 19um, 12.0s, UGL comp=Z,17um, 12.0s, TTA Talatina, TIXI Tiksi, TIXI Tiksi, TIXI comp=Z,2nm, 1.3s, TIXI comp=N, 616nm, 17.5s, TIXI comp=E, 341nm, 10.2s, TIXI comp=Z,7um, 17.0s, TIXI Yuzh-Sakhalins, TIXI Yuzh-Sakhalins, YSS comp=N, 30nm, 1.0s, YSS comp=E, 50nm, 1.0s, YSS comp=Z,40nm, 1.0s, YSS comp=N, 900nm, 4.0s, YSS comp=Z, 1um, 4.0s, YSS comp=E, 2um, 10.0s, YSS comp=E, 5um, 14.0s, YSS comp=Z, 8um, 14.0s, YSS comp=N, 5um, 16.0s, YSS comp=N, 129nm, 1.5s, YUK Yuzh-Kuril'sk, YUK comp=Z,2um, 2.0s, YUK comp=N, 8um, 12.0s, MS5.4, YUK comp=E, 5um, 12.0s, MS5.4, YUK comp=Z, 8um, 12.0s, MS5.3, COLA College, COLA comp=Z,46nm, 1.0s, mb4.8, COLA comp=Z, 46nm, 1.0s, mb4.8, SLKM Skilak Lake, PMR Palmer, PMR Palmer, CLNS Chul'man, CLNS Chul'man, CLNS Chul'man, CLNS Chul'man, CLNS comp=Z, 75nm, 1.7s, mb4.7, CLNS comp=N, 10.0nm, 0.9s, CLNS comp=E, 57nm, 1.5s, CLNS comp=N, 230nm, 13.2s, CLNS comp=Z, 405nm, 12.2s, CLNS comp=E, 1um, 11.0s, CLNS comp=Z, 4um, 12.0s, MS5.0, CLNS comp=N, 2um, 11.0s, CLNS comp=N, 2um, 8.0s, HABR Khabarovsk, HABR Khabarovsk.

29d 23h

Table with columns for station name, frequency, power, and signal strength. Includes stations like JOF, GYA, NLU, MPU, etc.

2006 APR

Table with columns for station name, frequency, power, and signal strength. Includes stations like TUC, LAZ, LPM, BNM, etc.

1070

Table with columns for station name, frequency, power, and signal strength. Includes stations like CRVS, MOX, KIS, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other parameters. Includes stations like HAU, PERS, MOC, LDF, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other parameters. Includes stations like MTLF, EPF, AYDN, etc.

Table with columns: Station Name, Frequency, Power, Mode, and other parameters. Includes stations like JKG, JHH, JAI, etc.

Table with columns: KMI, comp, Time, Az, El, SNR, and other parameters. Includes stations like TIKSI, BILIBINO, LSA, MKAR, etc.

Table with columns: YKA, comp, Time, Az, El, SNR, and other parameters. Includes stations like Yellowknife Arr, YKA, YKIV, etc.

Table with columns: Code, Station Name, Az, El, Phase, Time, Res, and other parameters. Includes stations like West Island, Palkele, Kuching, etc.

Table with columns: Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like HNR, ZEI, KLR, MALT, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like Luz, Ponta do Capel, Vitoria, etc.

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Op, ISC, Time, Res, ISC. Includes stations like HHC, IRK, LZH, etc.

CSEM 30 00:16:30.8: 1.0, 3988N:2964W, h5km, ML2.6, Error ellipse: s-maj=10.6km s-min=7.8km az=41.0, After PDA

ISC 30 00:20:03.6: 2.2, 988S:9158E, h0km, mb3.8/4, mb1 4.0/4, mb1mx3.7/17, mbtmp3.8/4, Error ellipse: s-maj=89.5km

ISC 30 00:43:08.9: 0.2, 4461N:10222E, h10km, Mb5.7/38, Ms5.6/9, Error ellipse: s-maj=7.3km s-min=3.7km az=149.0

Table with columns for station call signs (e.g., GYA, AAA, NRCR), frequencies, and various signal quality metrics (e.g., S/N, SNR, SNR=179).

Table with columns for station call signs (e.g., BVAR, BRVK, KK31), frequencies, and various signal quality metrics (e.g., S/N, SNR, SNR=179).

Table with columns for station call signs (e.g., MJAR, ARU, NGP), frequencies, and various signal quality metrics (e.g., S/N, SNR, SNR=179).

1075

2006 APR

30d 0h

Table with columns: Call Sign, Name, Frequency, Band, Mode, Power, Azimuth, Elevation, SNR, and other technical details. Includes entries like BILB, BILBino, DGRG, etc.

Table with columns: Call Sign, Name, Frequency, Band, Mode, Power, Azimuth, Elevation, SNR, and other technical details. Includes entries like ARCES, AREO, ANAPA, etc.

Table with columns: Call Sign, Name, Frequency, Band, Mode, Power, Azimuth, Elevation, SNR, and other technical details. Includes entries like TIRR, MEST, BORA, etc.

30d Oh

2006 APR

1076

Table with columns: Station, Elevation, Frequency, Power, and Signal Quality. Rows include stations like RAC Raciborz, RDO Rodhopi, BZS Buzias, etc.

Table with columns: Station, Elevation, Frequency, Power, and Signal Quality. Rows include stations like VKA Vienna, PRU Pruhonice, PRA Prague, etc.

Table with columns: Station, Elevation, Frequency, Power, and Signal Quality. Rows include stations like GRF Grafenberg Arr, GRF Grafenberg, BOUS Bojanci, etc.

Table of horse race results for page 1077, including columns for race name, distance, time, and various performance metrics (P, Pmax, Pmaxx, M, MLR, etc.).

Table of horse race results for page 1077 (continued), including columns for race name, distance, time, and various performance metrics (P, Pmax, Pmaxx, M, MLR, etc.).

Table of horse race results for page 1077 (continued), including columns for race name, distance, time, and various performance metrics (P, Pmax, Pmaxx, M, MLR, etc.).

30d Oh

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes stations like MELF, DLBC, EPF, etc.

2006 APR

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes stations like HNR, HNR, MTE, etc.

1078

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other details. Includes stations like MOOW, MOOW, DCDI, etc.

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for various stations.

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations in the Casc 301 area.

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations in the CSEM and SVSA areas.

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations in the PBIS area.

NEIC 30 01:08:45.3, 3860S-17588E, h164km, mb3.6/2, After WEL

WEL 30 01:08:45.4, 0.3, 3850S-17587E, h164km, 2km, ML3.8/6, 12C-1D, Error ellipse: s-maj=2.1km s-min=1.8km

Large table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations in the NEIC 30 01:08 area.

CASC 30 01:00:01.8-2.0, 1294N-8899W, h33km, 21km, MD3.7, ML3.0, 4C-2D, Off coast of central America

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations in the Casc 30 01:00 area.

ISCJB 30 01:05:55.0-6.0, 100S-01-919E.01, h10km, mb4.3/14, MS4.9/4, Error ellipse: s-maj=22.4km s-min=11.1km

MOS 30 01:10:55.6-2.0, 977S-91.90E, h10km, mb4.6/4, Error ellipse: s-maj=29.3km s-min=16.3km az=44.5

NEIC 30 01:10:57.0-7.0, 96S-01-91E.01, h10km, n32, 0-139Z, MS4.3/14, MS4.9/4, 4C-2D, South Indian Ocean

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations in the Casc 30 01:10 area.

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations in the MATP area.

MALTA Matopu 61.75 252 P P 01 21 17.5 +1.2

ISCJB 30 01:12:28.0-0.7, 97S-02-917E.01, h10km, mb4.3/13, Error ellipse: s-maj=2.4km s-min=1.8km az=47.8

NEIC 30 01:12:29.7-0.6, 978S-91.68E, h10km, mb4.9/4, Error ellipse: s-maj=20.1km s-min=12.4km az=201.0

ISC 30 01:12:30.0-7.97S-02-917E.01, h10km, n19, 0-929/20, mb4.3/13, 1D, South Indian Ocean

Large table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations in the MATP area.

MOS 30 01:15:02.9-2.0, 4397N-102.54E, h10km, mb4.1/5, Error ellipse: s-maj=18.6km s-min=10.6km az=95.5

ISCJB 30 01:15:09.8-0.5, 4456N-005-102.26E.010, h10km, mb3.8/9, Error ellipse: s-maj=10.8km s-min=6.3km az=45.2

NEIC 30 01:15:10.2-1.0, 4472N-102.31E, h0km, mb3.7/6, mb1.3/9, mb1mx3.6/23, mbtmp3.7/8, ML3.4/2, Error ellipse: s-maj=21.0km s-min=19.4km az=119.0

NEIC 30 01:15:11.9-0.7, 4464N-102.31E, h10km, mb3.8/4, Error ellipse: s-maj=19.3km s-min=16.3km az=173.0

BJI 30 01:15:12.1, 4462N-102.29E, h10km, ML4.1

ISC 30 01:15:11.7-0.5, 4456N-004-102.15E.008, h10km, n25, 0-132/30, mb3.7/8, 1C, Mongolia

Table with columns: Code, Station Name, Frequency, Power, Mode, and other technical details for stations in the MOS area.

30d 2h

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Port Blair, FINES, WARRAMUNGA ARR, etc.

NEIC 30 01:17:30.6,2992S-7125W,h23km,ML3.7(GUC),After GUC.

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Tololo Astrono, Ovalle, Las Campanas, etc.

INMG 30 01:29:06.0,1.0,4212N-742W,h0km,ML1.5,Error ellipse: s-maj=1.8km s-min=1.4km az=95.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like La Rúa, ECAL, ELOB, etc.

IDC 30 01:29:55.5-2.1,169N-12625E,h0km,mb3.6/3,mb1 3.8/3,mb1mx3.5/15,mbtmp3.6/3, Error ellipse: s-maj=193.3km s-min=24.7km az=65.0, Northern Molucca Sea

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Warramunga Arr, ASAR, MKAR, etc.

ISK 30 01:33:37.0,3541N-3156E,h43km,MD3.5

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Antalya, Ermenek, Elmalı, etc.

2006 APR

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Tekketepe, Mersin, Cakirokul, etc.

MAN 30 01:42:06.8,1618N-12061E,h35km,mb1.9,ML3.7,MSS.5, 1D,Luzon

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Baguio City Da, Bolinao, Santa Cruz, etc.

IDC 30 01:43:42.3-6.5,3601N-17122E,h79km,56km,mb3.5/7,mb1 3.6/10,mb1mx3.4/22,mbtmp3.8/10,ML3.8/3, Error ellipse: s-maj=35.8km s-min=24.3km az=22.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like GAZ, AMAG, HBRG, etc.

NEIC 30 01:43:46.1-2.3,3622N-17141E,h107km,19km,mb3.7/3, Error ellipse: s-maj=21.0km s-min=12.6km az=188.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Dalhousie, Almayashu, Ucho, etc.

ISC 30 01:43:47.0-7.0,3628N-16995E,h97km,215km,mb3.5,mp4.5, Error ellipse: s-maj=120.1km s-min=100.5km

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Karatay Array, Ulahol, etc.

ISC 30 01:43:47.0-7.0,3628N-16995E,h97km,215km,mb3.5,mp4.5, Error ellipse: s-maj=120.1km s-min=100.5km

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Karatay Array, Ulahol, etc.

ISC 30 01:43:47.0-7.0,3628N-16995E,h97km,215km,mb3.5,mp4.5, Error ellipse: s-maj=120.1km s-min=100.5km

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Karatay Array, Ulahol, etc.

ISC 30 01:43:47.0-7.0,3628N-16995E,h97km,215km,mb3.5,mp4.5, Error ellipse: s-maj=120.1km s-min=100.5km

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Karatay Array, Ulahol, etc.

ISC 30 01:43:47.0-7.0,3628N-16995E,h97km,215km,mb3.5,mp4.5, Error ellipse: s-maj=120.1km s-min=100.5km

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Karatay Array, Ulahol, etc.

ISC 30 01:43:47.0-7.0,3628N-16995E,h97km,215km,mb3.5,mp4.5, Error ellipse: s-maj=120.1km s-min=100.5km

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Karatay Array, Ulahol, etc.

ISC 30 01:43:47.0-7.0,3628N-16995E,h97km,215km,mb3.5,mp4.5, Error ellipse: s-maj=120.1km s-min=100.5km

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Karatay Array, Ulahol, etc.

ISC 30 01:43:47.0-7.0,3628N-16995E,h97km,215km,mb3.5,mp4.5, Error ellipse: s-maj=120.1km s-min=100.5km

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Karatay Array, Ulahol, etc.

ISC 30 01:43:47.0-7.0,3628N-16995E,h97km,215km,mb3.5,mp4.5, Error ellipse: s-maj=120.1km s-min=100.5km

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Karatay Array, Ulahol, etc.

ISC 30 01:43:47.0-7.0,3628N-16995E,h97km,215km,mb3.5,mp4.5, Error ellipse: s-maj=120.1km s-min=100.5km

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like Karatay Array, Ulahol, etc.

1080

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like ARCES, NOA, TORO, etc.

CSEM 30 02:04:08.7-0.2,3880N-2661E,h10km,MD3.0, Error ellipse: s-maj=3.4km s-min=2.4km az=78.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like UZM, IZM, AKS, etc.

ISC 30 02:04:09.1,3864N-2655E,h32km,MD3.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like UZM, IZM, AKS, etc.

ISC 30 02:04:10.3-0.6,3879N-2667E,h04, h11km,5km, Error ellipse: s-maj=5.6km s-min=3.8km az=140.2

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like UZM, IZM, AKS, etc.

ISC 30 02:04:11.0-0.5,3878N-2665E,h04,h15km,4km,n17, <0883/29, Aegean Sea

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like UZM, IZM, AKS, etc.

ISC 30 02:17:31.9-0.9,5631N-16419E,h0km,mb3.6/7,mb1 3.9/9,mb1mx3.7/23,mbtmp3.8/9,ML3.8/2, Error ellipse: s-maj=19.2km s-min=12.6km az=24.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like UZM, IZM, AKS, etc.

ISC 30 02:17:32.4-1.0,5621N-16412E,h19km,mb4.0/5, Error ellipse: s-maj=19.4km s-min=10.3km az=56.2

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like UZM, IZM, AKS, etc.

ISC 30 02:17:33.9-0.4,5618N-16422E,h21km,45km,mb4.1/1, Error ellipse: s-maj=23.0km s-min=7.9km az=158.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like UZM, IZM, AKS, etc.

ISC 30 02:17:33.9-0.4,5618N-16422E,h21km,45km,mb4.1/1, Error ellipse: s-maj=23.0km s-min=7.9km az=158.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like UZM, IZM, AKS, etc.

ISC 30 02:17:33.9-0.4,5618N-16422E,h21km,45km,mb4.1/1, Error ellipse: s-maj=23.0km s-min=7.9km az=158.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like UZM, IZM, AKS, etc.

ISC 30 02:17:33.9-0.4,5618N-16422E,h21km,45km,mb4.1/1, Error ellipse: s-maj=23.0km s-min=7.9km az=158.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like UZM, IZM, AKS, etc.

ISC 30 02:17:33.9-0.4,5618N-16422E,h21km,45km,mb4.1/1, Error ellipse: s-maj=23.0km s-min=7.9km az=158.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like UZM, IZM, AKS, etc.

ISC 30 02:17:33.9-0.4,5618N-16422E,h21km,45km,mb4.1/1, Error ellipse: s-maj=23.0km s-min=7.9km az=158.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like UZM, IZM, AKS, etc.

ISC 30 02:17:33.9-0.4,5618N-16422E,h21km,45km,mb4.1/1, Error ellipse: s-maj=23.0km s-min=7.9km az=158.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like UZM, IZM, AKS, etc.

ISC 30 02:17:33.9-0.4,5618N-16422E,h21km,45km,mb4.1/1, Error ellipse: s-maj=23.0km s-min=7.9km az=158.0

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time, Res, ISC. Includes stations like UZM, IZM, AKS, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like FX1 Attu Island-F, FX1 Attu Island-F, FX1 Kamenskoye, etc.

CSEM 30 02:24:14.3:0.1, 3887N:2683E, h15km, MD3.3, Error ellipse: s-maj=2.3km s-min=1.2km az=83.0

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like AYVA Ayalik, URLA Izmir, KDAG Bornova, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MAN 30 02:42:13.7, LUZON, CVP Callao Caves, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BUJ 30 03:00:24.2, CD2 Chengdu, LZH Lanzhou, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SOF 30 03:07:44.2, CSEM 30 03:07:46.9, MOS 30 03:07:46.7, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like PLOP Plostina, VRI Vrincoiaia, MLR Muntele Rosu, etc.

ISCBJ 30 02:24:15.8:0.4, 3888N:2687E, h16km, 3km, n35, 0.65/45, Aegean Sea

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like TIRR Tirusus, BURAR Bucovina Array, BURAR Bucovina Array, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MAN 30 02:42:13.7, LUZON, CVP Callao Caves, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like BUJ 30 03:00:24.2, CD2 Chengdu, LZH Lanzhou, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like SOF 30 03:07:44.2, CSEM 30 03:07:46.9, MOS 30 03:07:46.7, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like s-maj=0.0km, DHMR 30 03:08:51.0, SZGRF 30 03:08:56.3, etc.

ISC 30 03:08:48.7:1.6, 1289N:004.4911E, 0.03, h2km, 10km, h22km, 3.0km, p-P, n374, s105/393, mb4.8/133, MS4.2/32, 26C-18D, Eastern Gulf of Aden

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MUKL AI Mukalla, BDHA Al Bayda', UDYN AI 'Udayn, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like KMBD Kilima Mbogo, BHD Baghdad, EIL Elat, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like MALT Malatya, GNI Garni, ERZM Erzurum, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC. Includes stations like ZEI Tsey, ANTO Ankara, KIV Keskin Array S, etc.

Table with columns: LBL, Lubilhac, 50.45 319 eP, P, 03 17 49.1 +1.4, etc. Lists various stations and their frequencies.

Table with columns: ESDC, Sonseca Array, 53.62 310 P, P, 03 18 13.4 +2.1, etc. Lists various stations and their frequencies.

Table with columns: ASAR, Alice Springs, 90.43 114 P, P, 03 21 50.0 -0.7, etc. Lists various stations and their frequencies.

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

NEIC 30 03:34:21.6, 5.3, 3.4, 16S, 17931W, h3km, 20km, mb4.9/10, Error ellipse: s-maj=12.8km s-min=9.0km az=90.0

MOS 30 03:34:20.3, 1.1, 3.405S, 17937W, h3km, mb4.8/9, Error ellipse: s-maj=18.6km s-min=16.0km az=95.2

ISJCJB 30 03:34:20.0, 0.6, 3433S, 004s, 17959W, 0.10, h33km, mb4.7/14, MS4.0/2, Error ellipse: s-maj=11.7km

ISJCJB 30 03:34:21.0, 3.4, 144S, 005s, 17960W, 0.10, h35km, (h34km, 1.4km, pP-P), n22, s155/10, mb4.7/14, MS4.0/2, 6D, South of Kermadec Islands

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

30d 3h

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Lists various seismic stations and their parameters.

ISCJB 30 03:47:21.8.0.8, 688N.006:7296W.006, h171km, 8km, mb2.9/1, Error ellipse: s-maj=12.3km s-min=6.9km az=84.3

FUNV 30 03:47:22.1.677N.7315W, h167km, MW3.7 IDC 30 03:47:22.4.0.8, 678N.7291W, h161km, 14km, mb2.7/1, mb1 3.2/3, mb1mx2.9/21, mbtmp3.4/3, Error ellipse: s-maj=61.3km s-min=7.5km az=132.0

ISC 30 03:47:22.92.0.6, 688N.006:7296W.006, h166km, 8km, n13, +099/20, mb2.9/1, 1D, Northern Colombia

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Lists seismic stations for the FUNV and ISC events.

2006 APR

Table with columns: SDV, ELOV, VIRV, QARV, BAUV, CAUV, LZG, YKA, WRA. Lists seismic stations and their parameters.

MAN 30 03:47:38.9, 1064N.12574E, h0km, mb2.5, ML4.1, MS4.0, Leyte

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Lists seismic stations for the MAN event.

ISCJB 30 03:51:23.7.3.8, 596S.206:261W.0.1, h5km, 24km, mb5.3/36, MS4.8/18, Error ellipse: s-maj=12.2km s-min=6.3km az=87.4

NEIC 30 03:51:28.1.0.1, 596S.261W, mb5.4/28, MS4.8/1, Error ellipse: s-maj=4.7km s-min=4.6km az=48.0

HRVD 30 03:51:28.1.0.2, 600S.2582W, h39km, MW5.3/79, Centroid moment Tensor Solution. LP body waves: s67, c107, Mantle waves: s79, c137; Half duration: 1s1

Best double couple: Mo 1.04600e+10 N1 P1 N2 22.000000, 0.49.000000, 1.136.000000. NP2 350.000000, 858.000000, 1.50.000000. Principal axes: T 1.0180, P1g57.000000, Azm204.000000, N 0.0550, P1g33.000000, Azm3.000000, P -1.0730, P1g5.000000, Azm106.000000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

CSEM 30 03:51:28.4.1, 595S.2606W, h40km, mb5.6 IDC 30 03:51:28.0.5970S.2620W, h24km, mb5.3, Ms5.3, Msz5.1

BUL 30 03:51:35.3.4.3, 5967S.2649W, h81km, 36km, mb5.0/16, mb1 5.0/16, mb1mx5.0/17, mbtmp5.2/16, MS4.7/13, Ms1 4.7/13, ms1mx4.6/18, Error ellipse: s-maj=16.7km s-min=12.1km az=52.0

ISC 30 03:51:29.3.2.7, 5970S.006:262W.01, h32km, 19km, n240, +F103/82, mb5.3/36, MS4.8/18, 3C-2D, South Sandwich Islands region

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Lists seismic stations for the ISCJB, NEIC, HRVD, CSEM, BUL, and ISC events.

1084

Table with columns: Code, Station Name, Az, Az', Op, Phase ID, Time, Res, ISC. Lists seismic stations for various events including USHA, SYO, GSPA, TROA, PLCA, MAW, MAW, MAW, FCH, SIFD, CACH, PCH, CAMA, CAMA, CAMA, CAMA, FARELLONS, LONGOVIO, TALAGAT, CERRO CALAN, PEL, CPUP, CPUP, CPUP, SUR, SBA, SBA, SBA, VANDA, VANDA, VANDA, VANDA, VANDA, BAO, LBAT, LBAT, CASY, SIV, TSUM, LPAZ, LPAZ, DRV, DRV, RCBR, MATP, SAML, LSZ, LSZ, NNA, DBIC, DBIC, DBIC, ROSC, ROSC, KMB, KMB, TROD, SDV, SDV, SDV, TAU, TAU, TAU, KLR, KLR, MPR, TBI, TBI, TBI, CNB, CNB.

1085

Table with columns: STA, Name, RA, Dec, Az, El, S/N, Az, El, S/N, Az, El, S/N, Az, El, S/N. Includes stations like Riverview, Stephens Creek, Arta Tunnel, etc.

2006 APR

Table with columns: STA, Name, RA, Dec, Az, El, S/N, Az, El, S/N, Az, El, S/N, Az, El, S/N. Includes stations like LSA, KSH, AML, JOF, etc.

30d 4h

Table with columns: STA, Name, RA, Dec, Az, El, S/N, Az, El, S/N, Az, El, S/N, Az, El, S/N. Includes stations like ULN, Ulaanbaatar, MENT, etc.

Table with columns: Code, Station Name, Az, El, S/N, Phase ID, Time, Res. Includes JMA 30 04: 10:28.30.1, 3507N, 13911E, etc.

NIED 30 04: 10:00, 3500N, 139 10E, h5km Mw4.2 Best double couple: M2 5200x1019 NP1=383 00000, 385 00000, 7.12 00000, NP2=15 00000, 867 00000, 1.6 00000...

Table with columns: Code, Station Name, Az, El, S/N, Phase ID, Time, Res. Includes Aji, Ajiro2, Kamata 2, etc.

Table with columns: Code, Station Name, Az, El, S/N, Phase ID, Time, Res. Includes MAJO, Matushiro, Matsushiro, etc.

NOA comp=2.44nm,20.6s MLR MLR
NVAR mina Array Bea 77.65 52 P P 04 22 35.9 +2.1

ISCJB 30 04:16:47.9.1.0, 3752N.004:2036E.009,h5km, Error ellipse: s-maj=10.9km s-min=6.0km az=147.8

ATH 30 04:16:47.2, 3750N.2033E,h5km,4km,MD3.77,ML3.9
ISC 30 04:16:49.1.1.0, 3753N.005:2038E.009,h5km,n2.5,
e=095/27,Ionian Sea

Code Station Name Az Phase ID Time Res
VLS Valsamata 0.67 14 Op ISC h m s ISC
IGT Igoumenitsa 2.00 359 eP Sg 04 17 01.4 +0.6

CSEM 30 04:21:50.2.1.6, 3844N.2944W, h4km,22km, ML2.2, Error ellipse: s-maj=18.7km s-min=13.4km az=93.0, After FDA

Code Station Name Az Phase ID Time Res
PTCA Ponta do Capel 0.52 74 eP ISC h m s ISC
CALA Caldeira 0.59 76 eS Sg 04 22 07.7 -1.7

Code Station Name Az Phase ID Time Res
PTCA Ponta do Capel 0.52 74 eP ISC h m s ISC
CALA Caldeira 0.59 76 eS Sg 04 22 07.7 -1.7
HOR Horta 0.64 82 eS Sg 04 22 08.7 -2.1

ISCJB 30 04:37:56.6.0.9, 570S.01:1588E.02,h10km,mb4.4/5, Error ellipse: s-maj=17.7km s-min=12.0km az=80.8

ISC 30 04:37:58.6.0.9, 570S.01:1587E.02,h10km,n18, e=108/15,mb4.4/5,Macquarie Island region

Code Station Name Az Phase ID Time Res
MCQ Macquarie Isla 2.48 4 eP ISC h m s ISC
MCQ Macquarie Isla 2.48 4 eS Pn 04 38 36.4 -2.6

ISCJB 30 04:55:57.6.0.4, 5696S.005:1590E.01,h10km,mb4.7/15, MS4.3/8, Error ellipse: s-maj=10.6km s-min=5.9km az=37.5

ISC 30 04:55:57.3.0.6, 5699S.05:1589E.01,h10km,mb4.5/9, mb1.4/7.10,mb1mx4.6/12,mbtmp4.5/10,ML4.7/1,MS4.1/8, Ms1.4/1/8,ms1mx3.8/21, Error ellipse: s-maj=29.6km s-min=17.2km az=81.0

Code Station Name Az Phase ID Time Res
MCQ Macquarie Isla 2.50 1 eP Op ISC h m s ISC
WHZ Wether Hill Ro 12.46 31 eP Pn 04 58 55.8 -0.8

Code Station Name Az Phase ID Time Res
STKA Stephens Creek 27.82 327 P P 05 01 48.0 -0.6
STKA Stephens Creek 27.82 327 P P 05 01 48.0 -0.6
STKA Stephens Creek 27.82 327 P P 05 01 48.0 -0.6

Code Station Name Az Phase ID Time Res
SNAE Sanae 50.99 187 I/P eP 05 05 00.7 -0.5
SNAE Sanae 50.99 187 I/P eP 05 05 00.7 -0.5
SNAE Sanae 50.99 187 I/P eP 05 05 00.7 -0.5

Code Station Name Az Phase ID Time Res
CPUP Villa Florida 91.56 148 P P 05 09 06.3 +0.1
CPUP Villa Florida 91.56 148 P P 05 09 06.4 +0.2
CPUP Villa Florida 91.56 148 P P 05 09 06.4 +0.2

Code Station Name Az Phase ID Time Res
BW06 Boulder Array 125.25 64 ePKPdf PKPdf 05 14 59.8 -0.3
PDAR Pinedale Array 125.25 64 PKP PKPdf 05 14 57.4 -2.8
LOHW Long Hole 125.37 63 ePKPdf PKPdf 05 15 00.5 +0.1

Code Station Name Az Phase ID Time Res
HARR Harsova 147.40 269 I/P PKPdf 05 15 42.7 +1.9
HARR Harsova 147.40 269 I/P PKPdf 05 15 42.7 +1.9
HARR Harsova 147.40 269 I/P PKPdf 05 15 42.7 +1.9

Code Station Name Az Phase ID Time Res
KHC Kasperske Hory 157.91 264 ePKPab PKPab 05 16 27.6 -1.6
MBDF Mombardon 158.72 247 ePKP2 PKPab 05 16 32.9 +0.2
LPG La Plagne 159.26 248 ePKP2 PKPab 05 16 35.3 -0.9

Code Station Name Az Phase ID Time Res
FITZ Fitzroy Crossi 17.23 120 Pn P 05 21 04.5 -0.5
FITZ Fitzroy Crossi 17.23 120 Pn P 05 21 04.5 -0.5
FITZ Fitzroy Crossi 17.23 120 Pn P 05 21 04.5 -0.5

Table with columns: CTA, Charters Tower, 31.60 271J, P, 05 38 55.9 +1.0, etc.

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

Table with columns: IGQ 30 06:25:34.6, 205S-7971W, h40km, 4km, Mb4.0, Ms3.8, etc.

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

Table with columns: PVRL, Vila Real, 1.58 194, P, 06 29 24.2 -1.0, etc.

IDC 30 06:38:40.4, 2.6, 855S-15671E, h0km, mb3.6/3, mb1 3.9/3, etc.

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

IDC 30 07:03:33.0, 5.0, 7.746N, 0.06:7299W, 0.06, h164km, 7km, etc.

FUNJ 30 07:00:33.3, 7.41N, 7330W, h147km, MW3.5, NEIC 30 07:00:34.4, 1.0, 743N, 7306W, h155km, 11km, mb3.6/1, etc.

IDC 30 07:00:34.1, 1.0, 742N, 7298W, h154km, 21km, mb3.0/1, etc.

IDC 30 07:00:34.6, 0.7, 748N, 0.06:7301W, 0.06, h157km, 7km, n19, etc.

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

JMA 30 07:02:39.3, 0.9, 3170N, 14185E, h0km, M3.7, Southeast of Honshu

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

IDC 30 07:03:27.4, 1.5, 1632S-17888W, h0km, mb3.9/8, mb1 4.2/8, etc.

NEIC 30 07:03:30.1, 0.7, 1581S, 17922W, h10km, mb4.8/5, Error ellipse: s-maj=34.5km, s-min=11.4km, az=156.0

HRVD 30 07:03:30.1, 0.2, 1574S-17940W, h18km, 1km, MW5.1/89, Centroid moment tensor Solution. LP body waves: s43,c62;Mantle waves: s89,c153; Half duration: 0

MOS 30 07:03:31.7, 1.4, 1614S-17897W, h33km, mb4.7/3, Error ellipse: s-maj=32.6km, s-min=19.2km, az=154.7

IDC 30 07:03:33.6, 0.8, 161S, 02:1790W, 0.1, h35km, n51, s1506/21, mb4.2/14, MS4.2/22, Fiji Islands region

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

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

JMA 30 07:22:42.6, 0.2, 4405N, 14754E, h77km, M3.9, Kuril Islands

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

IDC 30 07:27:38.9, 0.6, 6088N, 16652E, h0km, mb4.1/16, mb1 4.3/17, mb1mx4.1/26, mbtm4.1/17, ML3.7/1, Error ellipse: s-maj=14.8km, s-min=13.2km, az=169.0

MOS 30 07:27:38.5, 1.1, 6087N, 16661E, h10km, mb4.4/24, Error ellipse: s-maj=14.6km, s-min=7.9km, az=81.3

IDC 30 07:27:39.0, 0.2, 6092N, 0.03:16662E, 0.06, h14km, mb4.3/42, MS3.8/3, Error ellipse: s-maj=4.1km, s-min=3.0km, az=81.2

KRSC 30 07:27:40.0, 0.9, 6087N, 16671E, h8km, 4km, ML4.4, Bull 30 07:27:41.1, 6090N, 16660E, h13km, Mb4.8, mb4.5, Ms4.3, Ms4.0

NEIC 30 07:27:41.1, 0.2, 6086N, 16657E, mb4.4/22, Error ellipse: s-maj=7.7km, s-min=4.3km, az=168.0

NEIC A bakery and a power station damaged at Kor. ISC 30 07:27:41.7, 0.2, 6093N, 0.03:16666E, 0.06, h15km, h15km, 6km, pp-P, n126, e115/140, mb4.3/42, MS3.8/3, 2C-2D, Eastern Siberia

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

30d 7h

Table with columns for station name, elevation, frequency, and other parameters. Includes stations like Zelenaya, Sredinnyy, Kopyto, etc.

2006 APR

Table with columns for station name, elevation, frequency, and other parameters. Includes stations like Fort Churchill, FCC, FCC, etc.

1088

Table with columns for station name, elevation, frequency, and other parameters. Includes stations like ISZGRF, NEIC, SDV, etc.

IDC 30 07:28:34.42.5, 1241S>7597W, h0km, mb3.6/2, mb1 3.7/4, mb1mx3.19, mbtmp3.6/4, ML3.5/2, Error ellipse: s-maj=73.0km s-min=32.9km az=44.0

Table with columns: Code, Station Name, Az, El, Op, Pn, Res, Time, Res, ISC, h, m, s, ISC. Includes stations like MALT Malatya, BSEG Bad Segeberg, DCDN Croghan, etc.

TIR 30 07:29:22.4, 4060N-2032E, h29km
ATH 30 07:29:22.5, 4075N-2021E, h5km, MD3.2/4
SKO 30 07:29:23.7, 4067N-2021E, h0km
CSEM 30 07:29:24.0, 4069N-2030E, h7km, 1km, ML3.2, Error ellipse: s-maj=2.4km s-min=2.0km az=74.0

THE 30 07:29:24.7, 4070N-2032E, h10km, ML3.2
ISCBJ 30 07:29:24.2, 4069N-2030E, h10km, Error ellipse: s-maj=3.6km s-min=2.8km az=22.8

ISC 30 07:29:24.4, 4068N-2030E, h1km, 5km, n28, r151743, Greece-Albania border region

Table with columns: Code, Station Name, Az, El, Op, Pn, Res, Time, Res, ISC, h, m, s, ISC. Includes stations like KBN Korca, TPE Tepelena, OHR Ohrid, etc.

Table with columns: Code, Station Name, Az, El, Op, Pn, Res, Time, Res, ISC, h, m, s, ISC. Includes stations like SKO Skopje, GRG Griva, GRR Croghan, etc.

SZGRF 30 07:52:07.2, 568N-9489E, h33km, mb4.9, Northern Sumatera, Indonesia
MOS 30 07:52:11.6, 1.1, 6.06N-93.18E, h33km, mb4.8/20, Error ellipse: s-maj=15.6km s-min=7.6km az=121.8
ISCBJ 30 07:52:12.0, 0.3, 5.93N-106.9320E, h37km, mb4.6/56, MS4.2/6, Error ellipse: s-maj=10.7km s-min=4.8km az=84.6

NEIC 30 07:52:13.7, 0.3, 5.98N-93.11E, mb4.7/7, Error ellipse: s-maj=12.3km s-min=6.1km az=217.0
BUI 30 07:52:13.7, 6.00N-93.10E, h39km, mb4.4, Ms4.5, Ms4.2
IDC 30 07:52:14.1, 0.5, 6.04N-93.21E, h39km, mb4.0/22, mb1.4/23, mb1mx4.1/26, mbtmp4.2/23, ML4.2/1, Error ellipse: s-maj=18.3km s-min=10.0km az=49.0
ISC 30 07:52:14.3, 0.3, 5.98N-106.9321E, h05, h39km, h39km, 1.2km, p-P, n115, r152110, mb4.6/56, MS4.2/6, 3C-1D, Off west coast of northern Sumatera

Table with columns: Code, Station Name, Az, El, Op, Pn, Res, Time, Res, ISC, h, m, s, ISC. Includes stations like PSI Prapat, KULM Kullim, NIS Nakhon Sawan, MDRS Chennai, etc.

Table with columns: Code, Station Name, Az, El, Op, Pn, Res, Time, Res, ISC, h, m, s, ISC. Includes stations like KAD Karad, JIRI Jiri, POO Poona, PKI Pulchoki, DMN Damnan, etc.

Table with columns: Code, Station Name, Az, El, Op, Pn, Res, Time, Res, ISC, h, m, s, ISC. Includes stations like KKAR Karatay Array, SONM Songino Array, SONM Keskin Array B, etc.

30d 8h

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h, m, s, ISC. Includes stations like Grafenberg Arr, NORSAR Subarra, NORSAR Array B, etc.

IDC 30 08:07:24.47.3.641S:14661E,h75km,69km,mb2.8/2, mb1 3.1/4,mb1mx3.0/1.4,mbtmp3.2/4,ML2.8/2,Error ellipse: s-maj=52.7km s-min=52.7km az=135.0, Eastern New Guinea region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h, m, s, ISC. Includes stations like Port Moresby, Warramunga Arr, Alice Springs, etc.

IDC 30 08:08:17.6.7.6.630S:14688E,h75km,76km,mb3.0/3, mb1 3.3/5,mb1mx3.1/1.4,mbtmp3.4/5,ML3.0/2,Error ellipse: s-maj=65.8km s-min=31.9km az=143.0, Eastern New Guinea region

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h, m, s, ISC. Includes stations like Port Moresby, Warramunga Arr, Alice Springs, etc.

BUI 30 08:17:32.5.1445S:16732E,h94km,mb5.8,mb5.3 ISCJB 30 08:17:34.1e.0.1,1511S.002:16734E.003,h132km,mb5.3/111,Error ellipse: s-maj=3.8km s-min=2.9km az=154.6

HRVD 30 08:17:34.9.0.1,1513S:16729E,h130km,MW6.1/114, Centroid moment Tensor Solution. LP body waves: s114,c257,Manile waves: s113,c404; Half duration: 2v7 Moment tensor: Scale: 1019Nm; Mr:1.61e-01; Mw:0.12e-01; Mw1:1.73e-01; Mw2:0.31e-01; Mw3:0.18e-01; Mw4:0.03e-01; Best double couple: M1:7.0900e-018 NP1:355.000000; s45.000000; s74.000000; NP2:196.000000; s47.000000; s105.000000. Principal axes: T 1.6700,Plg79.0000; Azm180.0000; N 0.0760,Plg11.0000; Azm6.0000; P -1.7480,Plg1.0000; Azm276.0000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface/manile waves, cutoff=50s.

NEIC 30 08:17:34.9.0.1,1510S:16744E,mb5.4/64,MW6.1 Error ellipse: s-maj=4.8km s-min=3.9km az=99.0, Moment Tensor Solution. s37 Moment tensor: Scale 1019Nm; Mr:1.59; Mw:0.20; Mw1:1.70; Mw2:0.32; Mw3:0.25; Mw4:0.21; Mw5:0.12e-01; Mw6:0.03e-01; Mw7:0.03e-01; Best double couple: M1:1.8000e-018 NP1:355.000000; s50.000000; s105.000000; NP2:356.000000; s42.000000; s73.000000. Principal axes: T 1.6700,Plg78.0000; Azm168.0000; N 0.0700,Plg11.0000; Azm6.0000; P -1.8400,Plg4.0000; Azm276.0000;

NEIC Felt at Luganville. CRAAG 30 08:17:35.0.1517S:16737E,Mw6.3 IDC 30 08:17:35.8.1.4,1506S:16739E,h137km,mb5.2/20,mb1 5.2/23,mb1mx5.2/23,mbtmp5.6/23,MSS.1/10,Mst1 5.1/10,mst1mx4.6/22,Error ellipse: s-maj=11.1km s-min=9.7km az=16.0

MOS 30 08:17:35.5.1.4,1502S:16739E,h138km,mb5.4/44,MSS.3/20,Error ellipse: s-maj=7.3km s-min=6.8km az=101.6 LDG 30 08:17:39.0.0.3,1533S:16685E,h160km,mb5.5/4,MSS.2/7,Error ellipse: s-maj=40.1km s-min=10.5km az=86.0

ISC 30 08:17:36.0.0.1,1511S.002:16740E.003,h134km, h134km,1.9km;pP-P,n773,0596/370,mb5.3/111, 114C-19D,Vanuatu Islands

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h, m, s, ISC. Includes stations like Butte a Klehm, Mont Dumac, Honiara, etc.

2006 APR

Main table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h, m, s, ISC. Includes stations like AFI, PMG, PMG, etc.

1090

Table with columns: Code, Station Name, Azimuth, Azimuth Error, Phase ID, Time, Residual, ISC, h, m, s, ISC. Includes stations like WRAB, WARRAMUNGA ARR, etc.

1091

Table with columns for station ID, name, frequency, and various signal quality metrics (e.g., SNR, S/N, error rates).

2006 APR

Table with columns for station ID, name, frequency, and various signal quality metrics, continuing the list from the previous table.

30d 8h

Table with columns for station ID, name, frequency, and various signal quality metrics, including a final column with numerical values for 30 days and 8 hours.

Table with columns for station name, frequency, power, and signal strength. Includes stations like DAC, MOD, NVAR, TPV, etc.

Table with columns for station name, frequency, power, and signal strength. Includes stations like WMQ, SNA, INK, etc.

Table with columns for station name, frequency, power, and signal strength. Includes stations like CFAA, AB31, ARU, etc.

Table with columns for station code, name, coordinates, and various performance metrics (e.g., S-JG, CPD, MTP, MALT, etc.).

Table with columns for station code, name, coordinates, and various performance metrics (e.g., KOLS, STHS, Ojcow, etc.).

Table with columns for station code, name, coordinates, and various performance metrics (e.g., SRO, EDI, EAU, EBL, etc.).

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like CC01 Carrmenellis, CPZ Penzance, CW1 Gweez, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like PBRR Braganca, PBRR Braganca, PBRR Braganca, etc.

Table with columns: Code, Station Name, Azimuth, Elevation, Phase ID, Time, Res. Includes stations like NVAR Mina Arrab Bay, MAW Mawson, PDAR Pinedale Array, etc.

ATH 30 09:00:31.9, 3665N-2076E, h5km, MD3.5/5
ISCBJ 30 09:00:34.7, 0.8, 3676N-005:2085E, 0.06, h33km, Error
ellip: s-maj=8.5km s-min=4.8km az=75.8

ISCBJ 30 09:00:36.0, 0.1, 3679N-21.03E, h80km, ML3.8, Error
ellip: s-maj=2.9km s-min=1.5km az=31.0

NEIC 30 09:00:37.9, 3638N-21.10E, h31km, ML3.8(CSEM), After
THE.

ISC 30 09:00:34.2, 0.7, 3678N-005:2094E, 0.05, h10km, n40,
r104/56, Central Mediterranean Sea

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

NDI 30 09:26:00.9, 2.6, 3478N-7266E, h10km, ML3.4

ISCBJ 30 09:26:02.0, 0.5, 3445N-007:728E, 0.1, h10km, mb3.7/6,
Error ellip: s-maj=17.1km s-min=8.6km az=113.5

IDC 30 09:26:02.1, 0.9, 3453N-7318E, h0km, mb3.8/6, mb1.3/9.8,
mb1mx3.6/21, mbtmp3.8/8, ML3.9/2, Error ellip:
s-maj=38.3km s-min=20.1km az=51.0

NEIC 30 09:26:03.8, 1.1, 3456N-7316E, h10km, Error ellip:
s-maj=50.7km s-min=13.3km az=58.0

MOS 30 09:26:05.9, 0.8, 3470N-7323E, h33km, mb3.1/4, Error
ellip: s-maj=67.8km s-min=14.2km az=107.9

NNC 30 09:26:12.8, 4.7, 3526N-7216E, h0km, mb3.1, mpv3.7,
Error ellip: s-maj=105.2km s-min=34.9km az=85.0

ISC 30 09:26:03.9, 0.5, 3451N-006:729E, 0.1, h10km, n28,
r118/33, mb3.7/6, 2C-3D, Pakistan

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

30d 10h

Table with columns for call sign, name, frequency, and other details. Includes entries like CFAA Coronel Fontan, MDZ Mendoza, FARELLONS, etc.

2006 APR

Table with columns for call sign, name, frequency, and other details. Includes entries like FVM French Village, FVM French Village, FVM French Village, etc.

1096

Table with columns for call sign, name, frequency, and other details. Includes entries like SCHQ Schefferville, SCHQ Schefferville, EGMT Eagleton, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like WMQ Urumqi, ZAK Zakamensk, CN2 Changchun, SONMI Songhino Array, ULN Galtan, HTA Gatla, HHC Hu-ho-hao-te, SMI Sheshan, KAMR Kamenskoye, etc.

ISC 30 10:38:20.6±1.8, 325N-12666E, h0km, mb3.7/5, mb1 3.9/5, mb1mx3.7/18, mbtmp3.7/5, Error ellipse: s-maj=106.4km s-min=23.7km az=68.0, Talaud Islands

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like FITZ Fitzroy Crossi, WRA Warramunga Arr, ASAR Alice Springs, STKA Stephens Creek, MKAR Makanchi Array, etc.

ISCJB 30 10:44:06.0±0.5, 6128N-004.±1677E±0.1, h10km, mb3.8/4, Error ellipse: s-maj=8.6km s-min=5.7km az=7.3
MOS 30 10:44:06.1±1.1, 6122N-1679E, h10km, mb4.2/4, Error ellipse: s-maj=59.5km s-min=15.5km az=86.1
IDC 30 10:44:06.0±1.3, 6120N-1674E, h0km, mb3.8/5, mb1 4.0/6, mb1mx3.7/24, mbtmp3.8/6, ML4.0/1, Error ellipse: s-maj=28.8km s-min=17.5km az=86.0
KRSK 30 10:44:07.0±0.6, 6130N-1675E, h13km, km, ML4.0
ISC 30 10:44:07.8±0.5, 6133N-004.±1677E±0.1, h10km, n24, ±0589/28, mb3.8/4, Eastern Siberia

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like KAMR Kamenskoye, OSSR Ossora, KBG Krutoberegovo, BKTR Krutoberegovo, SKR Sorokina, ZLN Zelenaya, BILLS Bilibino, BILB Bilibino, KMNR Kamenistaya, MA2 Magadan, FX1 Attu Island-F, ILAR Eielson Array, INK Inuvik, BOD Bodaibo, YKA Yellowknife Ar, BVAR Borovoye Array, PDAR Pinedale Array, etc.

MOS 30 10:45:08.1±2.1, 6100N-16706E, h10km, mb4.2/4, Error ellipse: s-maj=31.2km s-min=15.6km az=84.5
ISCJB 30 10:45:10.0±0.6, 6112N-010.±1674E±0.2, h10km, mb4.0/8, Error ellipse: s-maj=14.7km s-min=12.6km az=77.6
NEIC 30 10:45:12.0±1.0, 6111N-16743E, h10km, mb4.0/5, Error ellipse: s-maj=20.8km s-min=11.6km az=206.0
IDC 30 10:45:11.1±1.3, 6123N-16743E, h0km, mb3.7/5, mb1 4.1/6, mb1mx3.7/24, mbtmp3.9/6, ML3.6/1, Error ellipse: s-maj=29.0km s-min=18.2km az=85.0

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like BILLS Bilibino, BILB Bilibino, ILAR Eielson Array, DAWY Dawson Inuvik, INK Inuvik, BOD Bodaibo, YKA Yellowknife Ar, WRA Warramunga Arr, HLD Hailey, GCMT Greycliff, BVAR Borovoye Array, BW06 Boulder Array, PDAR Pinedale Array, HBAR Harrisburg, etc.

ISCJB 30 10:52:44.9±1.9, 2696S-003.713W±0.1, h28km, 13km, mb4.4/1, Error ellipse: s-maj=22.0km s-min=5.3km az=5.5
IDC 30 10:52:44.6±3.2, 2685S-71.04W, h0km, mb4.5/1, mb1 3.9/2, mb1mx3.5/14, mbtmp3.9/2, ML3.4/1, Error ellipse: s-maj=117.6km s-min=64.6km az=90.0
GUC 30 10:52:45.7±0.6, 2693S-71.16W, h34km, 3km, MD4.0, ML4.2

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CDCH Caldera, CDCH Chaqaral, CPCH Copiapo, CPCH Chaqaral, CPNI Cerro Parray, TLL Tololo Astrono, ANCH Antofagasta, CEN1 Los Morros, CMCH Combarbala, LPAZ La Paz, TORO Torodi Ar, MKAR Makanchi Array, etc.

ISCJB 30 10:57:29.5±1.2, 1926N-006.6467W±0.05, h17km, 6km, Error ellipse: s-maj=10.4km s-min=7.8km az=155.7
NEIC 30 10:57:30.9, 1926N-6452W, h25km, MD3.7(RSPR), After RSPR.
RSPR 30 10:57:30.9, 1926N-6452W, h25km, 29km, MD3.7/18, MD3.7/18

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like ABV Anegada, TBVI Tortola, STVI Saint Thomas, CULB Culebra, MTP Monte Pirata, CDVI St Croix, CBYP Canovanas, HUMP Col San Antoni, CPD Cerro la Pandu, SJG San Juan, SJG San Juan, CERP Cerrillos, AOPR Arecibo Observ, AOBIP Obispado Ponce, ICM Isla Caja Muer, LRS Lares, AGPR Aguadilla, LSP Las Mesas, MGP Maguayo, CRPR Cabo Rojo, LZG Guadalupe, etc.

NEIC 30 11:01:22.8, 2709S-71.21W, h12km, ML3.3(GUC), After GUC.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CDCH Caldera, CDCH Chaqaral, CPCH Copiapo, CPCH Chaqaral, CRCH Chaqaral, CRCH Las Campanas, etc.

IDC 30 11:12:13.8±1.5, 2697S-7136W, h0km, mb4.2/2, mb1 4.0/3, mb1mx3.7/15, mbtmp4.0/3, ML3.3/2, MS4.5/1, MS1 4.5/1, ms1mx3.4/14, Error ellipse: s-maj=58.6km s-min=26.6km az=84.0, Off coast of northern Chile

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CFAA Coronel Fontan, LPAZ La Paz, SIV San Ignacio, SNAW Sanaes, VNDA Vanda, TORO Torodi Ar, WRA Warramunga Arr, MKAR Makanchi Array, etc.

NEIC 30 11:13:56.6, 27.10S-71.27W, h9km, mb5.2/77, ML4.9(GUC), After GUC.
NEIC Felt [IV] at Copiapo and [III] at Caldera and Tierra Amarilla.

BUL 30 11:13:56.7, 2763S-71.32W, h8km, mB5.3, MS5.3, MS5.1
MOS 30 11:13:56.6±1.2, 2692S-71.11W, h10km, mb5.3/40, MS4.8/4, Error ellipse: s-maj=13.4km s-min=7.7km az=100.1

HRVD 30 11:13:56.6±0.2, 2707S-71.62W, h18km, 1km, MW5.3/77, Centroid moment tensor Solution. LP body waves: s45,c63,Mantle waves: s77,c124. Half duration: ±1 Moment tensor: Scale 10^17Nm; Mo,0.73±0.03; Mn,0.07±0.02; Mw,-0.0±0.03; Ms,-0.0±0.04; Mx,0.07±0.01; My,0.95±0.02; Best double couple: Mo 1.22700±0.1017 NP1.35350.00000±.820.00000±.81.00000±. NP2.0±1.80000±.871.00000±.793.00000±. Principal axes: T 1.1890, Pg64.0000±, Azm95.0000±; N 0.0750, Plg3.0000±, Azm359.0000±; P -1.2650, Plg26.0000±, Azm267.0000±; nst1 refers to body waves; cutoff=40s. nst2 refers to surface waves, cutoff=50s.

GUC 30 11:13:56.6±0.8, 27.10S-71.27W, h9km, 3km, ML4.9
MSB 30 11:13:59.2±0.7, 2702S-003.710W±0.05, h31km, 4km, s-min=4.1, s-maj=15.7

IDC 30 11:14:00.3±6.5, 2698S-71.07W, h28km, 44km, mb4.6/13, mb1 4.7/15, mb1mx4.6/16, mbtmp4.7/15, ML4.6/1, MS4.5/4, Ms1 4.5/4, ms1mx4.1/13, Error ellipse: s-maj=23.6km s-min=12.7km az=84.0

ISC 30 11:14:00.1±0.7, 2702S-003.7108W±0.05, h25km, 5km, h10km, km, pp-P, n297, ±1903/21, mb5.1/87, MS4.9/8, 4C-14D, Near coast of northern Chile

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CDCH Caldera, CDCH Chaqaral, CDCH Copiapo, CDCH Chaqaral, CFAA Coronel Fontan, CFAA Chaqaral, CPUP Villa Florida, CPUP Villa Florida, TRQA Torquist, CFAA Coronel Fontan, CFAA Chaqaral, CFAA Copiapo, CFAA Chaqaral, CFAA Copiapo, CFAA Chaqaral, CFAA Copiapo, etc.

ISC 30 11:14:00.1±0.7, 2702S-003.7108W±0.05, h25km, 5km, h10km, km, pp-P, n297, ±1903/21, mb5.1/87, MS4.9/8, 4C-14D, Near coast of northern Chile

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like CDCH Caldera, CDCH Chaqaral, CDCH Copiapo, CDCH Chaqaral, CFAA Coronel Fontan, CFAA Chaqaral, CPUP Villa Florida, CPUP Villa Florida, TRQA Torquist, CFAA Coronel Fontan, CFAA Chaqaral, CFAA Copiapo, CFAA Chaqaral, CFAA Copiapo, etc.

30d 11h

2006 APR

1098

Table listing various locations and dates for the 30-day 11-hour period, including entries like CAM4, ROSC, SDV, JTS, etc.

Table listing various locations and dates for the 2006 APR period, including entries like HNH Hanover, HNH NCB, VYND Vanda, etc.

Table listing various locations and dates for the 1098 period, including entries like LBTB Lobatse, WALA Wateron Lakes, WALA FFF, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, H m s, ISC. Includes stations like AKTO Aktyubinsk, AB31 Akbulak array, ZRNK Zerenda, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, H m s, ISC. Includes stations like JIRN Jiri, GTA Gaotai, BJI Beijing, etc.

Table with columns: Code, Station Name, Az, Az', Phase ID, Time, Res, ISC, H m s, ISC. Includes stations like JHH Hachiojima 2, MJAR Matsushiro Arr, SONM Songoing Array, etc.

Table of station data for 30d 12h, listing stations like MFF, FLN, LDF, ILAR, etc., with columns for station name, coordinates, and various parameters.

ISCJB 30 11:43:07.0-0.8, 348N-01.806E-02, h10km, mb3.6/9, Error ellipse: s-maj=22.9km s-min=15.8km az=121.2

ISCJB 30 11:43:06.8-0.9, 3467N:8053E, h0km, mb3.7/9, mb1.3/1.1, mb1mx3.7/2.1, mb1mp3.6/1.1, ML2.4/2, Error ellipse: s-maj=28.4km s-min=19.4km az=48.0

MOS 30 11:43:10.3-1.4, 3480N:8046E, h33km, mb4.0/6, Error ellipse: s-maj=34.5km s-min=16.2km az=99.7

ISC 30 11:43:08.7-0.8, 348N-01.805E-02, h10km, n18, 0567/18, mb3.6/9, Xizang

Table of station data for 30d 12h, listing stations like MKAR, BVAR, SONM, AKASG, etc., with columns for station name, coordinates, and various parameters.

ISCJB 30 11:53:33.4-1.3, 751S:008.1248E-01, h349km, 16km, mb3.6/19, Error ellipse: s-maj=19.8km s-min=8.1km az=111.7

NEIC 30 11:53:36.0-1.1, 760S:1247E, h364km, 14km, mb4.4/9, Error ellipse: s-maj=15.2km s-min=8.4km az=64.0

ISC 30 11:53:35.9-3.8, 759S:1248E, h361km, 43km, mb3.7/6, mb1.3/8.9, mb1mx3.6/16, mb2mp4.9/9, Error ellipse: s-maj=41.0km s-min=18.4km az=69.0

ISC 30 11:53:35.7-1.2, 761S:008.1248E-01, h358km, 15km, n32, 0566/35, mb4.3/19, 1D, Banda Sea

Table of station data for 30d 12h, listing stations like KAKA, FITZ, MBWA, WRAB, etc., with columns for station name, coordinates, and various parameters.

Table of station data for 2006 APR, listing stations like STKA, MJAR, MJRN, etc., with columns for station name, coordinates, and various parameters.

IDC 30 11:59:34.9-2.1, 2541N-14148E, h86km, 19km, mb3.6/5, mb1.3/6.5, mb1mx3.3/18, mbtmp3.7/5, Error ellipse: s-maj=62.3km s-min=16.9km az=102.0, Volcano Islands region

Table of station data for 2006 APR, listing stations like CBUJ, CBIJ, WRA, etc., with columns for station name, coordinates, and various parameters.

ISCJB 30 12:11:44.5-0.3, 3559S-003-7129W-006, h100km, 2km, mb4.2/29, Error ellipse: s-maj=7.9km s-min=3.8km az=40.4

GUC 30 12:11:45.3-0.7, 3554S-71.32W, h94km, 3km, MD4.2, ML4.7

IDC 30 12:11:45.8-3.2, 3552S-71.26W, h101km, 27km, mb3.9/11, mb1.4/0.14, mb1mx3.9/19, mbtmp4.0/1.9, Error ellipse: s-maj=28.4km s-min=14.6km az=86.0

NEIC 30 12:11:45.3, 3554S:71.32W, h94km, mb4.4/21, MD4.2(GUC), After GUC

NEIC Fall [I] at Talca and [II] at Curico, Linares and Parral. BUJ 30 12:11:45.3, 3550S:71.30W, h94km, mb4.7

ISC 30 12:11:45.5-0.3, 3558S:003-7131W-006, h96km, 2km, n18, h107km, 3.6km, p-P, N-8, 0562/89, mb4.2/29, 11C-8D, Central Chile

Table of station data for 2006 APR, listing stations like TALC, LNCH, SFDO, etc., with columns for station name, coordinates, and various parameters.

ISCJB 30 12:26:23.5-0.6, 1261N-008.8777W-007, h84km, 5km, mb3.6/8, Error ellipse: s-maj=16.5km s-min=5.6km az=75.1

CASC 30 12:46:23.7-2.1, 1257N:8779W, h80km, 18km, MD4.1, comp=E, 7.7m, 0.5s, mb4.7, bazz=142, slow=4.3, SNR=10

IDC 30 12:46:24.2-3.0, 1278N:8758W, h66km, 26km, mb3.4/6, mb1.3/6.7, mb1mx3.4/19, mbtmp3.6/7, ML3.3/1, Error ellipse: s-maj=57.1km s-min=17.0km az=58.0

NEIC 30 12:46:25.3-3.0, 1274N:8755W, h77km, 29km, mb3.9/3, Error ellipse: s-maj=54.6km s-min=17.2km az=69.0

Table of station data for 2006 APR, listing stations like SAN, CLCH, FCH, etc., with columns for station name, coordinates, and various parameters.

Table of station data for 1100, listing stations like SIV, NNA, SAML, etc., with columns for station name, coordinates, and various parameters.

ISCJB 30 12:46:23.7-2.1, 1257N:8779W, h80km, 18km, MD4.1, comp=E, 7.7m, 0.5s, mb4.7, bazz=142, slow=4.3, SNR=10

IDC 30 12:46:24.2-3.0, 1278N:8758W, h66km, 26km, mb3.4/6, mb1.3/6.7, mb1mx3.4/19, mbtmp3.6/7, ML3.3/1, Error ellipse: s-maj=57.1km s-min=17.0km az=58.0

NEIC 30 12:46:25.3-3.0, 1274N:8755W, h77km, 29km, mb3.9/3, Error ellipse: s-maj=54.6km s-min=17.2km az=69.0

ISC 30 12:46:24.8-0.5, 1265N:008.8777W-007, h69km, 6km, n43, 0561/43, mb3.6/8, 11C-5D, Near coast of Nicaragua

Table of station data for 1100, listing stations like SAN, CLCH, FCH, etc., with columns for station name, coordinates, and various parameters.

ISCJB 30 12:46:23.7-2.1, 1257N:8779W, h80km, 18km, MD4.1, comp=E, 7.7m, 0.5s, mb4.7, bazz=142, slow=4.3, SNR=10

IDC 30 12:46:24.2-3.0, 1278N:8758W, h66km, 26km, mb3.4/6, mb1.3/6.7, mb1mx3.4/19, mbtmp3.6/7, ML3.3/1, Error ellipse: s-maj=57.1km s-min=17.0km az=58.0

NEIC 30 12:46:25.3-3.0, 1274N:8755W, h77km, 29km, mb3.9/3, Error ellipse: s-maj=54.6km s-min=17.2km az=69.0

ISC 30 12:46:24.8-0.5, 1265N:008.8777W-007, h69km, 6km, n43, 0561/43, mb3.6/8, 11C-5D, Near coast of Nicaragua

Table of station data for 1100, listing stations like CNCH, CRIN, LEON, etc., with columns for station name, coordinates, and various parameters.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like LCBS La Ceiba, TICN Tiquanteo, LFRS El Faru, etc.

ATH 30 12:59:28.9, 3650N-2426E, h26km, 13km, MD3, 1/3
ISCJB 30 12:59:30.1, 3.3, 3953N, 0.05, 2423E, 0.08, h26km, 16km,
Error ellipse: s-maj=11.2km s-min=3.1km az=128.4

THE 30 12:59:31.5, 3656N-2431E, h18km
ISC 30 12:59:28.3, 1.3, 3650N, 0.05, 2418E, 0.07, h4km, 11km, n12,
o=886/17, Southern Greece

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like THR3 Thira Island, THR6 Thira Island, VLI Velial, etc.

IDC 30 13:11:31.5, 3.6, 1210N-12530E, h0km, mb3.4/3,
mb1 3.6/3, mb1mx3.3/18, mbtmp3.4/3, Error ellipse:
s-maj=286.5km s-min=26.8km az=65.0, Sama

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

ISCJB 30 13:23:50.5, 1.6, 317S, 0.1, 1798W, 0.5, h393km, 26km,
mb3 2/3, Error ellipse: s-maj=66.0km s-min=14.6km
az=28.3

IDC 30 13:23:50.7, 9, 3160S, 1795W, h359km, 9.1km, mb2.9/3,
mb1 3.2/4, mb1mx3.1/12, mbtmp3.8/4, Error ellipse:
s-maj=99.0km s-min=35.5km az=180.0

ISC 30 13:23:54.8, 1.7, 3185S, 0.1, 1796E, 0.4, h373km, 20km,
n22, o=9729/27, mb3.0/3, Kermadec Islands region

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like PUZ Puketiti, MWZ Matawai, URZ Urewera, etc.

WEL 30 13:35:42.5, 0.6, 3666S-17732E, h297km, 7km, ML3 5/3,
Error ellipse: s-maj=22.5km s-min=12.9km az=90.0, Off
east coast of North Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like URZ Urewera, MWZ Matawai, BKZ Black Stump Fm, etc.

MOS 30 13:45:34.2, 0.9, 6054N, 16683E, h10km, mb4.0/1, Error
ellipse: s-maj=62.1km s-min=27.0km az=81.0
ISCJB 30 13:45:35.2, 0.6, 6073N, 1669E, 0.1, h10km, mb3.2/5,
Error ellipse: s-maj=11.1km s-min=5.2km az=43.8
KRSC 30 13:45:35.3, 0.8, 6073N, 16696E, h12km, 5km, ML4.0
NEIC 30 13:45:37.3, 1.3, 6081N, 16666E, h10km, mb3.4/1, Error
ellipse: s-maj=27.5km s-min=14.5km az=169.0
IDC 30 13:45:37.4, 1.1, 6114N, 16656E, h0km, mb3.3/5,
mb1 3.5/5, mb1mx3.3/23, mbtmp3.3/5, Error ellipse:
s-maj=142.4km s-min=21.5km az=168.0
ISC 30 13:45:36.3, 0.2, 6077N, 16695E, 0.1, h8km, 23km, n23,
h7.5, mb3.2/5, Eastern Siberia

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like KAMR Kamenskoye, OSSR Ossa, KGB Krutoberegovo, etc.

WEL 30 13:47:06.3, 0.1, 4462S-16978E, h5km, ML3 5/9, 5C-4D,
Error ellipse: s-maj=1.1km s-min=0.9km az=90.0, South
Island

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like LBZ Lake Benmore, WKZ Wanaka, WAZ Earnsclough, etc.

IDC 30 13:47:21.8, 2.4, 2007N-94.10E, h0km, mb3.7/5, mb1 3.9/5,
mb1mx3.6/20, mbtmp3.7/5, Error ellipse: s-maj=105.6km
s-min=21.9km az=68.0
BUJ 13:47:22.9, 1976N-9332E, h42km, mb4.7, mb4.7
ISCJB 30 13:47:24.0, 0.9, 200N, 0.1, 936E, 0.1, h33km, mb3.6/5,
Error ellipse: s-maj=23.6km s-min=5.3km az=72.2
NEIC 30 13:47:27.2, 8.2, 2007N, 94.05E, h42km, 27km, Error
ellipse: s-maj=72.1km s-min=18.3km az=68.0
ISC 30 13:47:26.8, 0.9, 200N, 0.1, 937E, 0.1, h35km, n17, o=129/24,
mb3.6/5, 2C, Myanmar

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res, ISC. Includes stations like CHRT Chiangrai, NANT Nan, NST Nakhon Sawan, etc.

MOS 30 14:05:37.5, 0.9, 5589S-2753W, h33km, mb5.2/7, Error
ellipse: s-maj=37.2km s-min=12.4km az=104.0
ISCJB 30 14:05:44.9, 1.6, 5592S-207.276W, 0.1, h101km, 15km,
mb4 8/20, Error ellipse: s-maj=16.4km s-min=7.7km
az=99.5
NEIC 30 14:05:46.6, 1.1, 5594S-2786W, h105km, 9km, mb5.0/13,
Error ellipse: s-maj=10.4km s-min=5.0km az=51.0
HRVD 30 14:05:46.6, 0.3, 5602S-2753W, h103km, 3km, MW5 1/77,
Centroid moment Tensor Solution. LP body waves:
s36,c44, Mantle waves: s77,c104; Half duration: 0
Moment tensor: Scale 10^16Nm; Mo, 0.89t, 18;

Mw=1.78t, 24; Mw=0.89t, 22; Mw=3.47t, 11; Mw3.29t, 17;
Mw=0.06t, 11; Best double couple: M4, 97300x10^16
Np1=168.00000, 844.00000, 1.722.00000. NP2:
q=264.00000, 884.00000, 4.46.00000. Principal axes: T
4.5660, Plg35.0000, Azm138.0000; N: 0.8300,
Plg43.0000, Azm270.0000; P: -5.3860, Plg26.0000,
Azm27.0000; nsta1 refers to body waves, cutoff=40s.
nsta2 refers to surface waves, cutoff=50s.
IDC 30 14:05:46.4, 0.6, 5595S-2772W, h101km, 4km, mb4.4/12,
mb1 4.5/13, mb1mx4.3/17, mbtmp4.7/13, MS3.6/9,
ms1 3.6/9, ms1mx3.6/16 Error ellipse: s-maj=16.3km
s-min=11.4km az=92.0
BUJ 30 14:05:46.6, 5.590S-2770W, h107km, mb5.3
ISC 30 14:05:46.6, 1.5, 5600S-2777W, 0.1, h105km, 14km, n87,
o=655/54, mb4.8/20, 12C-1D, South Sandwich Islands

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

MW5 1/77, Centroid moment Tensor Solution. LP body waves:
s36,c44, Mantle waves: s77,c104; Half duration: 0
Moment tensor: Scale 10^16Nm; Mo, 0.89t, 18;

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

SDC 30 14:16:19.3:0.7, 5.09N:94.15E, h0km, mb4.5/15, mb1 4.5/16, mb1mx4.3/24, mbtmp4.5/16, ML4.3/1, MS3.8/2, Ms1 3.8/2, m1mx2.8/27, Error ellipse: s-maj=30.5km s-min=13.1km az=46.0

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

Table with columns: KOLN, Station Name, Time, Res, Code, Station Name, Az, Az', Phase ID, ISC, h, m, s, Res. Includes stations like Koldanda, Chengdu, CD2, etc.

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

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

IDC 30 14:22:28.3:2.0, 4.90N:93.88E, h0km, mb3.6/5, mb1 3.7/6, mb1mx3.5/20, mbtmp3.6/6, ML3.4/1, Error ellipse: s-maj=80.8km s-min=21.7km az=53.0

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

IDC 30 14:43:16.7:2.2, 3.60S:156.47E, h0km, mb3.7/5, mb1 3.8/5, mb1mx3.7/15, mbtmp3.7/5, Error ellipse: s-maj=61.1km s-min=34.7km az=94.0, North of Solomon Islands

Table with columns: Code, Station Name, Az, Az', Phase ID, ISC, h, m, s, Res. Includes stations like MOS, BJI, NEIC, 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, 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, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy

ISCJB 30 14:56:26.1±0.8, 53555N:006.14009E:005, h10km, Error ellipse: s-maj=9.0km s-min=4.6km az=17.6

SKHL 30 14:56:27.9±0.8, 5360N:14050E, h10km, mb3.8/4

MOS 30 14:56:27.0±0.9, 5350N:14050E, h10km, mb3.9/1, Error ellipse: s-maj=43.7km s-min=18.2km az=101.2

MOS Felt (H-II) at Chhya. ISC 30 14:56:27.2±0.7, 5359N:005.14034E:005, h10km, m18, s141/23, Primorye

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy

IDC 30 15:08:33.3±3.1, 1544S:17322W, h0km, mb4.0/6, mb1 4.2/6, mb1mx4.1/15, mbtm4.0/6, MS4.4/1, Ms1 4.4/1, ms1mx3.3/25, Error ellipse: s-maj=145.8km s-min=25.1km az=138.0, Tonga Islands

Table with columns: Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy, Code, Station Name, Azimuth, Elevation, Azimuth Error, Elevation Error, Azimuth Rate, Elevation Rate, Azimuth Accuracy, Elevation Accuracy

IDC 30 15:08:39.0±5.0, 1546S:17333W, h0km, mb4.6/20, mb1 4.7/20, mb1mx4.7/24, mbtm4.6/20, MSS.1/14, Ms1 5.1/14, ms1mx4.7/25, Error ellipse: s-maj=20.7km s-min=11.9km az=137.0

ISCJB 30 15:08:40.8±0.2, 1567S:005.17303W:004, h22km, mb5.2/94, MSS.1/155, Error ellipse: s-maj=8.4km s-min=4.9km az=123.3

BUI 30 15:08:41.1, 1540S:17320W, h10km, mb5.6, mb5.0, Ms5.2, ms2.9

SZGRF 30 15:08:41.6, 1655S:17248W, h33km, mb5.2, Samoa Islands region

NEIC 30 15:08:41.1±0.2, 1544S:17323W, h10km, mb5.4/59, MSS.1/138, MW5.5, Error ellipse: s-maj=11.6km s-min=1.3km az=142.0, Moment Tensor Solution. s13 Moment tensor: Scale 10^17Nm; Mr:1.92; Mw:0.90; Ms:1.01; Mm:0.02; Mv:0.92; Mv:0.05; Best double couple: M1:90000x10^17 NP1:222.00000x; s45:00000x; 7.88.00000x. NP2:45.00000x; s45:00000x; 845.00000x; N 0.040, P1g:00000x, Azm:223.00000x; P -1.8000, P1g:00000x; Azm:313.00000x.

HRVD 30 15:08:41.1±0.1, 1548S:17260W, h18km, MW5.5/98, Centroid moment tensor Solution. LP body waves: s92.c164; Mantle waves: s98.C196; Half duration: 154 Moment tensor: Scale 10^17Nm; Mr:1.89±.03; Mw:0.21±.02;

30d 15h

2006 APR

1104

Mw=2.10±.03; Mo=0.14±.06; Mw=0.24±.02; Mw=1.65±.07; Best double couple: M=2.60500x1017 NP1=165.000000, S=26.000000, T=76.000000, NP2=1.000000, S=65.000000, T=1.9700000. Principal axes: T 2.5040, P169.000000, Azm285.00000; N 0.1960, P16.000000, Azm179.00000; P -2.7050, P120.00000, Azm86.00000; nsta1 refers to body waves, cutoff=40s. nsta2 refers to surface waves, cutoff=50s.

MOS 30 15:08:47.1±1.6, 1462Sx173.14W, h33km, mb5.4/31, MS5.1/44 Error ellipse: s-maj=15.4km s-min=9.7km

ISC 30 15:08:42.9±0.2, 1566S.005, 17299W.004, h23km, h23km, 2.4km; pp-P, N485, e1827/189, mb5.2/94, MS5.1/155, 16C-19D, Samoa Islands region

Table with columns: Code, Station Name, Az, Az2, Phase ID, Time Res, ISC, and various station data points for stations like AF1 Afiamalu, AF1 Afiarua, AF1 Ararotonga, etc.

Main table of station data for 2006 APR, listing station codes (e.g., MJAR, MAJO, MAT), station names, coordinates, and seismic data points.

Continuation of station data table for 2006 APR, listing station codes (e.g., BMO, HBR, HBR), station names, coordinates, and seismic data points.

Table with columns for station name, frequency, power, and other technical details. Includes stations like LOHW Long Hollow, QMWT Chamberlain, and many others.

Table with columns for station name, frequency, power, and other technical details. Includes stations like PSI Prapat, PASO Flores, XAN XAN, and many others.

Table with columns for station name, frequency, power, and other technical details. Includes stations like EYMN Ely, TRQA Torquist, WCI Wyandotte Cave, and many others.

30d 15h

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

2006 APR

Table with columns for station name, frequency, power, and other technical details. Includes stations like BAIF, VRI, VRI, etc.

1106

Table with columns for station name, frequency, power, and other technical details. Includes stations like BTOK, PYM, PYM, etc.

30d 19h

Table with columns: TLL, Station Name, Frequency, Band, Phase, ID, Time, Res. Includes stations like Tololo Astrono and Tololo Astrono.

NEIC 30 18:39:02.5, 1999N:10084W, h15km, MD4.2(MEX), After MEX.

MEX 30 18:39:02.7±1.1, 1997N:10083W, h15km, 20km, MD4.2, Michoacan

Main station list for the 30d 19h period, including stations like MRX, MOIG, UNM, YAIG, PLIG, etc.

SKHL 30 18:44:51.3±0.2, 5260N:14280E, h10km, mb3.7/3, Sakhalin Island

Station list for SKHL 30, including stations like OKH, NKL, TYV, GRNR, EKMR, etc.

IDC 30 18:52:36.2±6.7, 662S:14924E, h108km, 46km, mb3.3/2, mb1 3.6/4, mb1mx3.3/14, mbtmp3.8/4, Error ellipse: s-maj=93.9km s-min=51.8km s-az=124.0, New Britain region

Station list for IDC 30, including stations like PMG, WB2, WRA, ASAR, FITZ, TORO, etc.

NEIC 30 18:54:58.3, 3769S:17608E, h93km, ML3.9(WEL), After WEL.

WEL 30 18:54:58.8±0.2, 3791S:17621E, h165km, 2km, ML3.9/17, 4C, Error ellipse: s-maj=2.8km s-min=2.3km s-az=0.0, North Island

Station list for NEIC 30 and WEL 30, including stations like URZ, MWZ, BKZ, etc.

2006 APR

Table of station data for 2006 APR, including stations like VRZ, MXZ, MXZ, etc.

MAN 30 18:57:45.0, 1853N:12057E, h24km, mb3.0, ML4.4, MS1.8, 1C, Luzon

Station list for MAN 30, including stations like ABRA, APYV, SGCP, etc.

GUZ 30 19:17:12.2±0.7, 2710S:7140W, h6km, 3km, ML6.3

ISCUB 30 19:17:13.9±0.1, 2710S:002:7127W-004, h13km, ms.9/185, MS6.5/73, Error ellipse: s-maj=4.6km s-min=2.9km s-az=151.7

MOG 30 19:17:13.2±0.4, 2713S:7067W, h0km, mb5.1/17, mb1 5.1/19, mb1mx5.1/19, mbtmp5.1/19, ML4.5/2, MS6.5/17, MS6.5/17, ms1mx6.2/24, Error ellipse: s-maj=18.4km s-min=14.3km s-az=91.0

MOS 30 19:17:13.7±1.4, 2681S:7104W, h10km, mb6.4/85, MS6.5/25, Error ellipse: s-maj=10.2km s-min=5.7km s-az=95.7

NEIC 30 19:17:15.0±0.1, 2702S:7102W, h12km, mb6.0/177, MS6.5, MS6.4/32, MW6.7, ML6.3(GUC), Error ellipse: s-maj=6.4km s-min=3.9km s-az=62.0, Moment Tensor solution: s22 Moment tensor: Scale 10^19Nm; Mr0.46; Ms0.05; Mm0.051; Mn0.01; Mss0.14; Msr1.56; Best double couple: M1:0.00000; M2:0.00000; M3:180.00000; s81.00000; s95.00000; NP2:0.33100000; s10.00000; s161.00000; Principal axes: T:1.6200, P1g5.0000; Azm96.0000; N:0.0500, P1g5.0000; Azm359.0000; P:1.6600, P1g36.0000; Azm266.0000; Broadband fault plane solution: P waves. NP1:0.68.00000; s44.00000; s150.00000; NP2:0.180.00000; s70.00000; s150.00000; Principal axes: T: P1g49.0000; Azm47.0000; N: P1g0.0000; Azm0.0000; P: P1g15.0000; Azm298.0000; Depth from synthetics of broadband displacement seismograms. Energy computed from BB mechanism.

NEIC [V] at Copiapo; [V] at Caldera and Chanaral; [III] at Huasco. Felt at Talita. Also felt at San Juan, Argentina.

LDG 30 19:17:15.6±0.3, 2607S:7110W, h10km, Mb5.8/42, MS6.5/9, Error ellipse: s-maj=25.6km s-min=16.3km s-az=139.0

IGIL 30 19:17:15.3, 2693S:7086W, h10km, MS6.9

CRAAG 30 19:17:15.7, 2702S:7114W, MW6.7

HRVD 30 19:17:17.2±0.1, 2717S:7152W, h15km, MW6.6/108, Centroid moment Tensor solution. LP body waves: s108, c261; Mantle waves: s107, c482; Half duration: t#9

Moment tensor: Scale 10^19Nm; Mr0.46±0.00; Ms0.03±0.00; Mm0.48±0.00; Mn0.10±0.01; Mss0.02±0.00; Msr0.89±0.02; Best double couple: M1:1.00000; M2:1.00000; M3:1.00000; s14.00000; s14.00000; NP2:0.17500000; s76.00000; s186.00000; Principal axes: T:0.9970, P1g59.0000; Azm79.0000; N:0.0240, P1g4.0000; Azm176.0000; P:1.0210, P1g31.0000; Azm268.0000; nsta1 refers to body waves, cutoff=50s. nsta2 refers to surface/mantle waves, cutoff=50s.

BUI 30 19:17:18.9, 2661S:7097W, h26km, mb6.7, MSz6.7

ISC 30 19:17:15.7±0.1, 2710S:002:7124W±003, h14km, h14km, 9km; pP-P, n987, s160/497, mb5.9/185, MS6.5/73, 81C-20D, Near coast of northern Chile

Station list for GUZ, MOS, CRAAG, HRVD, BUI, and ISC 30, including stations like CDCH, CPCH, CRCH, etc.

Code Station Name Δ° AZZ° Phase ID Time Res h m s ISC

Station list for GUZ, MOS, CRAAG, HRVD, BUI, and ISC 30, including stations like CRCH, LCO, TLL, etc.

1110

Main station list for the 1110 period, including stations like LPAZ, CPUP, CPUP, etc.

Table with columns for station call letters, name, frequency, and other details. Includes stations like VNA2, RKT, SNA, MAIG, etc.

Table with columns for station call letters, name, frequency, and other details. Includes stations like CCM, CCM, CCM, CCM, etc.

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

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like HLID Hailey, MCMT McKenzie Canyo, TORO Torodi Ar. Bea, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like ELOJ Sierra Loja, EROJ Sierra Loja, PVRL Villa Real, etc.

Table with columns: Call Sign, Name, Frequency, Power, Mode, and other parameters. Includes stations like SALF Salau, DFRA Djebel Bou Aff, MLS Moulis, etc.

Table with columns: Call Sign, Name, Power, Frequency, Mode, and other technical details. Includes stations like La Foret Royal, La Caire, Lormes, etc.

Table with columns: Call Sign, Name, Power, Frequency, Mode, and other technical details. Includes stations like WILA, LANF, BFO, etc.

Table with columns: Call Sign, Name, Power, Frequency, Mode, and other technical details. Includes stations like KHC, KHC, KHC, etc.

30d 19h

2006 APR

1114

Table with columns for station name, frequency, power, and various status indicators (e.g., eSKS, SKSac, PS, Pdif).

Table with columns for station name, frequency, power, and various status indicators (e.g., ERMK, Ermenek, Sivrigyonyuk, Minsk).

Table with columns for station name, frequency, power, and various status indicators (e.g., ASAR, Alice Springs, Kars, Novokhopersk, Baghdad, Kislovodsk).

30 2d 19h

Table with columns: Code, Station Name, Az, El, P, Pn, Time, Res. Includes stations like TLL Toiolo Astrono, CFAA Coronel Fontan, SIV San Ignacio, etc.

ADC 30 19:26:12.0.0.5, 2703Sx71.08W, h0km, mb4.8/16, mb1.4/8/18, mb1m3x.2km s-min=14.6km az=86.0. Error ellipse: s-maj=23.2km s-min=14.6km az=86.0.

Table with columns: Code, Station Name, Az, El, P, Pn, Time, Res. Includes stations like CFAA Coronel Fontan, MDZ Mendoza, LPZ La Paz, etc.

2006 APR

Main table with columns: Code, Station Name, Az, El, P, Pn, Time, Res. Includes stations like VVDA Vanda, LONV La Oronia, LIC Lamto, etc.

1116

Table with columns: Code, Station Name, Az, El, P, Pn, Time, Res. Includes stations like LASF Ste Croix, TCF Toulx Ste Croix, BGF Bois d'Anglad, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station identifiers like AAK, CHMS, UCH, CLNS, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station identifiers like JNN, JTN, JJK, etc.

Table with columns: Code, Station Name, Az, Phase ID, Time, Res, and various station identifiers like CTA, CTB, CTG, etc.

NIED 30 19:31:00, 2920N:13140E, h5km, Mw4.1 Best double couple: M1.34000x1015 NP1.9s195.00000, 345.00000, -1.92.00000, NP2.0s18.00000, 845.00000, -1.88.00000

HRVD 30 19:33:18.9.0.2, 1554S:17258W, h18km, MW6.0/B4, Centroid moment Tensor Solution. LP body waves: s62,c97,Mantle waves: s84,c211: Half duration: 2s3

WDC Whiskeytown Da 72.91 38 eP P 19 44 48.4 +0.8 WDC Whiskeytown Da 72.91 38 eP P 19 44 48.4 +0.8

30d 19h

2006 APR

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like KODAK, MOD, TUC, WVOR, VFP, KST15, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like DL2, MENT, SNY, DLMT, MSO, REDW, etc.

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like HHC, YAK, YKA, YKA, YKA, etc.

Table of astronomical data for stations BVAR through MORC. Columns include station name, coordinates, magnitude, and other parameters.

Table of astronomical data for stations MORC through MOTA. Columns include station name, coordinates, magnitude, and other parameters.

Table of astronomical data for stations KBA through MSLB. Columns include station name, coordinates, magnitude, and other parameters.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like BODT, ETSF, MTLF, TAVF, LITF, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like TOMA, AQUA, PCBR, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like SNTF, SNTS, THRI, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like ESDC, LASTI, IDIA, etc.

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

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

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

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like BDFB, PMSA, SNAF, etc.

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like AAK, MKAR, NEIC, etc.

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

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

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

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

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

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

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

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

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

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

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

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

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like LPAZ, SAML, TORO, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like KCP, CTBH, BUKP, etc.

Table with columns: Code, Station Name, Az, AzZ, Phase ID, Time, Res. Includes stations like KSM, KAKA, FITZ, etc.

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

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

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

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

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

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

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

Table with columns: Station, Frequency, Power, Direction, Date, Time. Includes stations like CMCH Combarbala, CFAA Coronel Fontan, CFAA Mendoza, etc.

Table with columns: Station, Frequency, Power, Direction, Date, Time. Includes stations like PV01 Paradox Valley, PV01 Pinyon Flat Ob, NEN Nelson, etc.

Table with columns: Station, Frequency, Power, Direction, Date, Time. Includes stations like ORIF Oris-en-Rattie, MBDF Montbardon, MBDF Montbardon, etc.

30d 20h

2006 APR

1122

Table listing astronomical observations with columns: Name, RA, Dec, Mag, Alt, Az, etc. Includes entries like AAK Al-Archah, CHMS Chumysh, CLNS Chul'man, etc.

Text block containing coordinate information (δ, α, δ, α, δ, α) and station names (CDOH Caldera, CDOH Copiapo, etc.) for various observation sites.

Table listing astronomical observations with columns: Name, RA, Dec, Mag, Alt, Az, etc. Includes entries like ACSO Aleyghen Cole, BINY Binghamton, BINY Barren Site, etc.

ISCJB 30 20:12:17.9.0.2, 2709S; 003.7124W; 0.04, h20km, mb5.1/51, MS5.7/4, Error ellipse: s-maj=5.2km s-min=3.5km az=130.6

Table listing astronomical observations with columns: Name, RA, Dec, Mag, Alt, Az, etc. Includes entries like MNTX French Village, MNTX French Village, etc.

Table listing astronomical observations with columns: Name, RA, Dec, Mag, Alt, Az, etc. Includes entries like MNTX French Village, MNTX French Village, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like Saint Martin, Calviac, Gorron, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like Novokhopersk, Kiv, Zei, etc.

Table with columns: Station Name, Frequency, Mode, Power, Azimuth, Elevation, and other parameters. Includes stations like Sonm, Gumba, Jirn, etc.

30d 21h

2006 APR

1128

Table with columns: Station, Name, Az, El, AzEl, Dist, AzEl, Dist, AzEl, Dist, AzEl, Dist. Includes stations like TUC Tucson, ANMO Albuquerque, ANMO Albuquerque, HNH Hanover, NCB Newcomb, etc.

Table with columns: Station, Name, Az, El, AzEl, Dist, AzEl, Dist, AzEl, Dist, AzEl, Dist. Includes stations like PTEO Sao Teotônio, PBEJ Beja, FCC Cort Churchill, PTOM Tomar, PCBR Castelo Branco, etc.

Table with columns: Station, Name, Az, El, AzEl, Dist, AzEl, Dist, AzEl, Dist, AzEl, Dist. Includes stations like KSH comp=N,1µm,13.1s,MS6.0, KSH comp=E,884nm,12.1s,MS6.0, HYB Hyderabad, etc.

NEIC 30 21:33:19.6, 1805N:6776W, h181km, MD3.7(RSPR), 4hr RSPR.

RSPR 30 21:33:19.6, 1805N:6776W, h181km±1km, MD3.7/5, MD3.7/5, TC, Mona Passage

Table with columns: Code, Station Name, Az, El, AzEl, Phase ID, Time Res. Includes stations like CRPR Cabo Rojo, PR, CRPR Aguadilla, PR, AOPR Arecibo Observ, etc.

ISCJB 30 21:37:58.6±2.9, 2705S:005:713W, 0.1, h17km±22km, mb4.3/7, Error ellipse: s-maj=19.3km s-min=7.6km az=149.1

NEIC 30 21:38:01.3±2.6, 2703S:7131W, h23km±20km, mb4.3/7, Error ellipse: s-maj=16.2km s-min=7.4km az=82.0

ICD 30 21:38:02.3±8.8, 2709S:7139W, h30km±58km, mb4.1/4, mb1.4/1.6, mb1mx3.8/1.5, mbtrmp4.2/6, ML3.6/2, Error ellipse: s-maj=55.1km s-min=24.0km az=92.0

ISC 30 21:38:02.2±2.8, 2707S:006:714W, 0.1, h29km±22km, n27, ±0.63±2.5, mb4.3/7, Near coast of northern Chile

Table with columns: Code, Station Name, Az, El, AzEl, Phase ID, Time Res. Includes stations like CFAA Coronel Fontan, CFAA Coronel Fontan, CFAA Coronel Fontan, etc.

Table with columns: Code, Station Name, Az, Alt, P, Res, Time, Res. Includes stations like Paso Flores, San Ignacio, Nana, Samuel, etc.

Table with columns: Code, Station Name, Az, Alt, P, Res, Time, Res. Includes stations like Brasilia, BDFB, BAO, EAFI, etc.

Table with columns: Code, Station Name, Az, Alt, P, Res, Time, Res. Includes stations like SWET, SWET, OXF, OXF, etc.

GUC 30 21:40:51.9, 3.2, 2684Sx71.15W, h18km, 67km, ML6.3, MS6.7(NEIC), MW6.5(HRVD)
IDC 30 21:40:56.0, 4.0, 2705Sx71.15W, h0km, mb5.4/15, mb1 5.4/17, mb1mx3.4/18, mbtmp3.3/17, MS6.2/2, MS6.3/21, ms1 6.3/21, ms1mx6.2/27, Error ellipse: s-maj=21.6km s-min=14.5km az=100.0

Santo Domingo 35.90 1 eP
Santo Domingo 35.90 1 LR
Santo Domingo 35.90 1 LR
Santo Domingo 35.90 1 LR
Santo Domingo 35.90 1 LR

Forest Hill 65.12 351 eP
Corbin 65.36 354 eP
University of 65.43 344 eP
Parma 65.96 344 eP
Soldier's Deli 66.52 355 eP
Wyandotte Cave 66.67 347 eP

Table with columns: Code, Station Name, Az, Alt, P, Res, Time, Res. Includes stations like Caldera, Copiapo, Chaqaral, Las Campanas, Tololo Astrono, etc.

Table with columns: Code, Station Name, Az, Alt, P, Res, Time, Res. Includes stations like SOR, VNA3, VNA2, VNA1, etc.

Table with columns: Code, Station Name, Az, Alt, P, Res, Time, Res. Includes stations like Nuku Hiva Isla, Cap Rock, Bloomington, Cathedral Cave, etc.

30d 21h

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like TBI, LENN, KSNL, etc.

2006 APR

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like MPV, Darwin, DAC, etc.

1130

Table with columns for station call letters, frequency, power, and other technical details. Includes stations like PAHR, Earthquake Lak, QLMT, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like PVIS, MTE, ELOJ, etc.

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

Table with columns for station name, frequency, power, and other technical details. Includes stations like MBDF, SBF, SBF, etc.

Table with columns: Station Name, Time, Res, Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like New Delhi, Simla, Nagpur, etc.

Table with columns: Station Name, Time, Res, Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like LZH, QZH, QZJ, etc.

Table with columns: Station Name, Time, Res, Code, Station Name, Δ°, AZ°, Phase ID, Op, ISC, h, m, s, Res, ISC. Includes stations like JTS, TEIG, SNA, etc.

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like LOR, ORIF, GERES, AKASG, etc.

Table with columns: Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like AAK, CHMS, UCH, CLNS, etc.

Table with columns: Code, Station Name, Frequency, Power, Modulation, and other technical details. Includes stations like GYA, CFAA, TROA, etc.

30d 22h

Table of astronomical observations for 30d 22h, listing station names, coordinates, and observation times. Includes NEIC, GUC, and various station codes.

2006 APR

Main table of astronomical observations for 2006 APR, listing station names, coordinates, and observation times. Includes stations like EBAN, MOMI, and MOME.

1136

Table of astronomical observations for 1136, listing station names, coordinates, and observation times. Includes stations like PTOM, MTE, and EADA.

Footer text providing additional observation details and coordinates: IDC 30 22:40:10.1s 1.2, 4757N, 152.65E, h0km, mb4.0/12...

Error ellipse: s-maj=17.9km s-min=13.4km az=35.1
 MOS 30 22:40:13.2,0.7,4756N;15258E,h33km,mb4.4/14, Error
 ellipse: s-maj=32.1km s-min=14.1km az=114.6
 NEIC 30 22:40:15.3,0.6,4750N;15257E,h35km,mb4.3/5, Error
 ellipse: s-maj=16.5km s-min=11.1km az=102.0
 ISC 30 22:40:15.0,0.7,4760N;1528E;0.2,h35km,n48,
 o#93/48,mb4.2/20, Kurlil Islands

Code	Station Name	Δ°	AZ°	Phase	ID	Time	Res
Code	Station Name	Δ°	AZ°	Op	ISC	h m s	ISC
SKR	Severo-Kuril's	3.76	34	P	P	22 41 18.1	+7.6
ULN	Ulanbatar	30.45	288	eP	P	22 46 23.3	-0.9
ULN	Ulanbatar	30.45	288	eP	P	22 46 23.2	-1.0
TLY	Telaha	31.63	296	P	P	22 46 33.2	-1.4
YHNB	Yeheng	33.82	239	eP	P	22 46 51.6	-2.2
NACB	Ninganchiao	34.08	238	eP	P	22 46 52.3	-3.8
MKANR	Makanchi Array	46.39	297	P	P	22 48 37.3	-0.6
MKANR	Makanchi Array	46.39	297	P	P	22 48 37.3	-0.6
MKANR	Makanchi Array	46.39	297	P	P	22 48 37.3	-0.6
KURK	Kurchatov	46.74	303	eP	P	22 48 40.0	-0.7
KURK	Kurchatov	46.74	303	eP	P	22 48 40.0	-0.7
LSA	Lhasa	50.05	272	eP	P	22 49 08.1	+2.0
LSA	Lhasa	50.05	272	eP	P	22 49 08.1	+1.9
BVAR	Borovyoy Array	50.17	309	P	P	22 49 07.0	-0.1
BVAR	Borovyoy Array	50.17	309	P	P	22 49 07.0	-0.1
BRVK	Borovyoy	50.21	309	eP	P	22 49 07.0	-0.4
BRVK	Borovyoy	50.21	309	eP	P	22 49 07.0	-0.4
YKA	Yellowknife Ar	50.35	37	P	P	22 49 09.4	+1.0
YKA	Yellowknife Ar	50.35	37	P	P	22 49 09.4	+1.0
YKA	Yellowknife Ar	50.35	37	P	P	22 49 09.4	+1.0
GUN	Gumba	54.74	274	eP	P	22 49 42.0	+1.0
KKN	Kakani	55.23	275	eP	P	22 49 45.8	+1.3
PKI	Pulchoki	55.28	274	eP	P	22 49 45.2	+0.3
DMN	Daman	55.46	274	eP	P	22 49 47.3	+1.1
GKN	Gorkha	55.52	275	eP	P	22 49 47.1	+0.5
KOLDA	Koldanda	56.37	276	eP	P	22 49 53.6	+0.9
ARCES	ARCESS Array B	56.98	341	P	P	22 49 56.8	-0.2
ARCES	ARCESS Array B	56.98	341	P	P	22 49 56.8	-0.2
JOF	Jonsas Array B	60.49	333	eP	P	22 50 20.8	-0.6
FINES	FINESS Array B	63.19	334	P	P	22 50 38.8	-0.7
FINES	FINESS Array B	63.19	334	P	P	22 50 38.8	-0.7
NB2	NORSAR Subarra	67.36	341	P	P	22 51 06.1	-0.5
NOA	NORSAR Array B	67.36	341	P	P	22 51 06.8	+0.3
NOA	NORSAR Array B	67.36	341	P	P	22 51 06.9	+0.3
HFS	Hagfors	67.59	339	P	P	22 51 07.6	-0.4
HFS	Hagfors	67.59	339	P	P	22 51 07.6	-0.4
WRAB	Tennant Creek	69.25	199	eP	P	22 51 17.7	-0.7
WRAB	Tennant Creek	69.25	199	eP	P	22 51 17.7	-0.7
WRAB	Tennant Creek	69.25	199	eP	P	22 51 17.7	-0.7
AKASG	Malin Array Be	70.73	326	P	P	22 51 26.5	-1.0
AKASG	Malin Array Be	70.73	326	P	P	22 51 26.5	-1.0
ASAR	Alice Springs	72.96	198	P	P	22 51 40.8	-0.1
ASAR	Alice Springs	72.96	198	P	P	22 51 40.8	-0.1
MLR	Muntele Rosu	76.26	325	P	P	22 52 00.8	+0.8
MLR	Muntele Rosu	76.26	325	P	P	22 52 00.8	+0.8
GERES	GERESS Array B	77.61	334	P	P	22 52 07.7	+0.1
BRTR	Keskin Array B	77.64	316	P	P	22 52 08.2	+0.4
BRTR	Keskin Array B	77.64	316	P	P	22 52 08.2	+0.4
STKA	Stephens Creek	79.76	190	P	P	22 52 19.2	-0.2

NEIC 30 22:41:03.0,0.3,9,3593N;1048W,h10km,MN3.2(MDD),
 Error ellipse: s-maj=45.8km s-min=7.7km az=45.0
 CNRM 30 22:41:06.4,3575N;1048W,h30km,MD3.3
 INMG 30 22:41:07.0,0.9,3603N;1029W,h10km,ML2.8, Error
 ellipse: s-maj=4.6km s-min=2.7km az=65.0
 CSEM 30 22:41:09.2,0.6,3596N;969W,h10km,ML2.8, Error
 ellipse: s-maj=10.8km s-min=7.7km az=49.0
 MDD 30 22:41:04.6,1.2,3596N;1027W,h0km,mblg3.1/27,
 Error ellipse: s-maj=12.0km s-min=7.5km az=75.0,
 PRXIMO,Azores-Cape Ste. Vincent Ridge

EBAD	Badajoz	3.4nm,0.1s,SNR=7.9	S	Sn	22 42 45.6	-4.4	
EBAD	Badajoz	3.4nm,0.1s,SNR=7.9	3.81	42	P	Sn	22 42 45.6
EBAD	Badajoz	3.4nm,0.1s,SNR=7.9	S	Sn	22 42 45.6	-4.4	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	3.91	81	P	Sn	22 42 06.2
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9	S	Sn	22 42 06.2	+0.3	
EJIF	Jinma Fronter	7.3nm,0.1s,SNR=7.9					

Table of astronomical observations for 30 days and 22 hours. Columns include station name, station ID, time, and magnitude. Includes entries for CAF, SMF, MEZF, and others.

Table of astronomical observations for 2006 APR. Columns include station name, station ID, time, and magnitude. Includes entries for TLL, CFAA, CFAA, CPUP, and others.

Table of astronomical observations for 1138. Columns include station name, station ID, time, and magnitude. Includes entries for YKA, GUC, NEIC, MOS, ISCB, BUI, and others.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Paradox Valley, Snowmass, Marysvale, Antelope Range, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Klimovskoe, Alice Springs, Kislodvorsk, Warramunga Arr, etc.

Table with columns: Code, Station Name, Azimuth, Phase ID, Time, Res. Includes stations like Bornova, Tasuluk, Paraskevi, Bodrum, etc.

30d 23h

Table with columns: CLNS, max, pmax, and various station names like MENT, DAWY, INK, etc. with associated numerical values and status indicators.

2006 APR

Table with columns: FINES, FINES Array B, and various station names like Bishkek, Aktubinsk, etc. with associated numerical values and status indicators.

1140

Table with columns: VRAC, VRAC, and various station names like Vranov, Kecovo, etc. with associated numerical values and status indicators.

Table with columns for station name, frequency, power, and other technical details. Includes stations like TCF, BRTR, LPL, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like ELOJ, CTA, CTAA, etc.

Table with columns for station name, frequency, power, and other technical details. Includes stations like BDFB, BAO, ELOJ, etc.

Table of flight data for the first column, including flight numbers, airlines, times, and status.

Table of flight data for the second column, including flight numbers, airlines, times, and status.

Table of flight data for the third column, including flight numbers, airlines, times, and status.

Table with columns for team call signs (LDF, LASF, TCF, etc.), names, scores, and performance metrics. Includes teams like La Druitiere, Ste Croix, Toulx Ste Croi, etc.

Table with columns for team call signs (BR131, BRTR, BRTR, etc.), names, scores, and performance metrics. Includes teams like Keskin Array S, Kevo, Honiara, Narrogin (SRO), etc.

Table with columns for team call signs (AAK, AAK, FRU, etc.), names, scores, and performance metrics. Includes teams like Ala-Archa, Bishkek, Chumysh, Uchtor, Chul'man, etc.

30d 23h

Table with columns for station name, coordinates, and various parameters like APKP, PKP, PKPpdf, etc.

BEQ 30 23:11:09.9.0.4, 4401N, 1998E, h14km, 1km
ISCBJ 30 23:11:10.8.0.3, 4406N, 001.1995E, 0.04, h14km, Error ellipse: s-maj=3.9km s-min=2.0km az=15.6

ISC 30 23:11:18.0.4, 4407N, 001.1997E, h0.42km, 3km, n39, r1526/71, 18C-9D, Northwestern Balkan Peninsula

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

MEX 30 23:20:57.5.0.6, 1640N, 9605W, h47km, 27km, MD3.5, Oaxaca

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

SOF 30 23:22:30.0, 4033N-2368E, h1km, MD2.9
ISCBJ 30 23:22:32.4.0.5, 4043N, 002.2365E, 0.03, h2km, 5km, Error ellipse: s-maj=4.2km s-min=3.5km az=170.2

ISC 30 23:22:32.9.0.5, 4043N, 002.2368E, h3km, 5km, n31, r1509/45, 1C, Greece

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

2006 APR

Table with columns for STIP, Station Name, Time, Res, ISC, h, m, s, ISC

IDC 30 23:24:05.7.2.1, 2726S, 71.00W, h0km, mb4.0/3, mb1 4.0/4, mb1mx3.8/15, mbmp3.9/4, ML3.8/1, Error ellipse: s-maj=69.9km s-min=31.6km az=103.0

ISCBJ 30 23:24:07.8.1.6, 2723S, 004.711W, 0.1, h2km, 7km, mb3.9/3, Error ellipse: s-maj=18.6km s-min=6.9km az=176.2

GUC 30 23:24:07.8.0.9, 2731S, 71.12W, h14km, 8km, ML4.3, NEIC 30 23:24:07.8, 2731S, 71.12W, h14km, ML4.3(GUC), After GUC

ISC 30 23:24:06.8.2.2, 2725S, 005.712W, h9km, 12km, n18, r1502/23, mb3.9/3, Near coast of northern Chile

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

IDC 30 23:25:27.3.2.0, 2401S, 6681W, h184km, 18km, mb3.5/4, mb1 3.6/8, mb1mx3.4/17, mbtm3.9/8, Error ellipse: s-maj=26.1km s-min=16.4km az=98.0, Saita Province

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

ISCJB 30 23:26:26.7.1.3, 2335S, 008.1791E, 0.1, h549km, 19km, mb4.3/5, Error ellipse: s-maj=15.2km s-min=12.1km az=33.5

NEIC 30 23:26:26.4.1.1, 2336S, 17924E, h534km, h53.5km, mb4.9/9, Error ellipse: s-maj=15.4km s-min=11.1km az=149.0

IDC 30 23:26:26.0.1.8, 2334S, 17915E, h526km, 18km, mb3.5/8, mb1 3.7/10, mb1mx3.6/14, mbtm4.5/10, Error ellipse: s-maj=23.7km s-min=16.5km az=132.0

ISC 30 23:26:27.1.1, 2349S, 008.1793E, 0.1, h540km, 16km, n34, r099/25, mb4.3/15, 5D, South of Fiji Islands

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

1144

Table with columns for MAW, Station Name, Time, Res, ISC, h, m, s, ISC

IDC 30 23:07.6.1.2, 2694S, 71.10W, h0km, mb4.6/6, mb1 4.4/7, mb1mx4.1/15, mbtm4.4/7, ML4.3/1, Error ellipse: s-maj=39.9km s-min=22.0km az=90.0

GUC 30 23:08.9.1.2, 2697S, 71.21W, h43km, 7km, ML4.7, NEIC 30 23:08.9, 2697S, 71.21W, h43km, mb4.4/3, After GUC

ISCBJ 30 23:08.9, 2697S, 004.713W, 0.1, h3km, 10km, mb4.3/8, Error ellipse: s-maj=18.6km s-min=5.7km az=171.9

ISC 30 23:10.1.1.1, 2696S, 003.713W, 0.1, h22km, 9km, n29, r1513/32, mb4.3/8, 4C-1D, Off coast of northern Chile

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

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

CFAA Coronel Fontan 5.32 151 Pn Sn 23 33 29.7 +1.5

CFAA Coronel Fontan 5.32 151 Pn Sn 23 34 30.9 +2.1

1145

2006 APR

30d 23h

	0.2nm,0.3s,baz=163,slow=20,SNR=2.1						
SIV	San Ignacio	14.43	43	Pn	Pn	23 49 19.8	-3.7
	0.2nm,0.3s,baz=257,slow=11,SNR=19						
BDFB	Brasilia	24.34	67	P	P	23 51 16.2	-0.4
	4.6nm,0.8s,mb3.9,baz=257,slow=7.8,SNR=6.7						
TORD	Torodi Ar. Bea	81.18	70	P	P	23 58 15.1	+0.8
	3.4nm,0.6s,mb4.4,baz=256,slow=5.1,SNR=74						
TORD				pP	pP	23 58 25.5	+1.9
	1.6nm,0.5s,baz=267,slow=5.3,SNR=5.9						
MKAR	Makanchi Array	151.23	40	PKPbc	PKPbc	00 05 52.2	+0.3
	2.1nm,0.8s,baz=321,slow=2.4,SNR=20						
MKAR				pPKPbc	pPKPbc	00 06 02.1	+0.6
	2.2nm,0.7s,baz=316,slow=2.4,SNR=12						

ISC Computed Locations for April 2006

