

OrigID
 2014/01/01 07:04:12.07 43.2500 138.0900 311.0 2.7 31 73.38 78.66 m i ke BGR
 40101009

Magnitude Err Nsta Author OrigID
 mb 5.0 BGR 40101009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	77.31		P	07:15:32.681	0.0	36.9		5.63		TAS		9.9	0.76	m_e mb	5.0
AHRW	77.31		pP	07:16:44.383	0.5					T__				m_e	
BFO	78.66		P	07:15:39.768	-0.6	36.9		5.63		TAS		14.7	0.81	m_e mb	5.1
BRG	74.43		P	07:15:16.293	-0.3	36.9		5.63		TAS		8.5	0.83	m_e mb	4.8
BRG	74.43		pP	07:16:27.202	0.5					T__				m_e	
BSEG	73.38		P	07:15:10.800	0.3	36.9		5.63		TAS		16.0	0.68	m_e mb	5.3
BUG	76.50		P	07:15:27.986	-0.1	36.9		5.63		TAS		8.9	0.74	m_e mb	5.0
BUG	76.50		pP	07:16:39.400	0.5					T__				m_e	
CLL	74.46		P	07:15:16.558	-0.2	36.9		5.63		TAS		21.0	1.01	m_e mb	5.1
CLL	74.46		pP	07:16:27.375	0.5					T__				m_e	
CLZ	75.04		P	07:15:20.436	0.5	36.9		5.63		TAS		11.1	0.81	m_e mb	4.9
FBE	74.63		P	07:15:17.799	0.1	36.9		5.63		TAS		16.8	0.86	m_e mb	5.1
FLT1	74.33		P	07:15:15.650	-0.3	36.9		5.63		TAS		17.5	0.75	m_e mb	5.2
FUR	77.64		P	07:15:34.453	-0.2	36.9		5.63		TAS		26.3	1.00	m_e mb	5.3
GEC2	76.12		P	07:15:25.860	-0.2	36.9		5.63		TAS		7.1	0.74	m_e mb	4.9
GRA1	76.44		P	07:15:28.075	0.2	36.9		5.63		TAS		22.9	0.80	m_e mb	5.4
GTTG	75.43		P	07:15:22.405	0.2	36.9		5.63		TAS		16.9	0.91	m_e mb	5.2
GUNZ	75.47		P	07:15:22.405	-0.0	36.9		5.63		TAS		5.6	0.77	m_e mb	4.8
GUNZ	75.47		pP	07:16:33.528	0.5					T__				m_e	
HLG	74.03		P	07:15:14.095	-0.4	36.9		5.63		TAS		188.3	0.91	m_e mb	6.1
IBBN	75.61		P	07:15:23.468	0.4	36.9		5.63		TAS		16.3	0.87	m_e mb	5.2
IBBN	75.61		pP	07:16:34.332	0.5					T__				m_e	
KAST	76.28		P	07:15:27.278	0.4	36.9		5.63		TAS		5.6	0.80	m_e mb	4.7
KAST	76.28		pP	07:16:38.351	0.5					T__				m_e	
MANZ	75.86		P	07:15:24.620	0.0	36.9		5.63		TAS		4.8	0.73	m_e mb	4.7
MOX	75.53		P	07:15:22.582	-0.2	36.9		5.63		TAS		6.4	0.94	m_e mb	4.7
MOX	75.53		pP	07:16:33.811	0.5					T__				m_e	
NEUB	75.03		P	07:15:19.748	-0.2	36.9		5.63		TAS		16.0	0.76	m_e mb	5.1
NRDL	74.61		P	07:15:17.710	0.2	36.9		5.63		TAS		8.8	1.00	m_e mb	4.7
RJOB	77.36		P	07:15:33.390	0.3	36.9		5.63		TAS		12.4	0.78	m_e mb	5.1
ROTZ	75.99		P	07:15:25.506	0.1	36.9		5.63		TAS		7.2	0.94	m_e mb	4.8
ROTZ	75.99		pP	07:16:36.544	0.5					T__				m_e	
STU	77.97		P	07:15:36.313	-0.2	36.9		5.63		TAS		19.0	0.84	m_e mb	5.3
TANN	75.38		P	07:15:21.874	-0.1	36.9		5.63		TAS		8.9	0.91	m_e mb	4.8
TNS	77.07		P	07:15:31.353	-0.0	36.9		5.63		TAS		7.4	0.73	m_e mb	4.9
UBBA	76.00		P	07:15:24.886	-0.5	36.9		5.63		TAS				m_e	
UBBA	76.00		pP	07:16:36.213	0.5					T__				m_e	
UBR	78.50		P	07:15:39.493	0.5	36.9		5.63		TAS				m_e	
WERN	75.51		P	07:15:22.671	0.0	36.9		5.63		TAS		8.1	0.78	m_e mb	4.9
WERN	75.51		pP	07:16:33.859	0.5					T__				m_e	
WET	76.22		P	07:15:26.923	0.3	36.9		5.63		TAS		8.1	0.91	m_e mb	4.8

WLF 78.37 P 07:15:38.617 -0.0 36.9 5.63 TAS 5.6 0.68 m_e mb 4.8

Event 40101005 Vanuatu Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/01	16:03:12.99			-20.4560	169.3610				222.0			34		142.56	148.27	m i ke	BGR
OrigID 40101011																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	146.87		PKPbc	16:22:28.876		38.6		3.08		TAS					m_e
ASSE	144.30		PKPbc	16:22:20.448	0.1	38.6		3.08		TAS					m_e
BFO	148.27		PKPbc	16:22:32.672		38.6		3.08		TAS					m_e
BRG	144.00		PKPbc	16:22:19.214	0.4	38.6		3.08		TAS					m_e
BSEG	142.94		PKPbc	16:22:16.416	-0.1	38.6		3.08		TAS					m_e
BUG	146.04		PKPbc	16:22:26.069	0.2	38.6		3.08		TAS					m_e
CLL	144.06		PKPbc	16:22:19.509	-0.7	38.6		3.08		TAS					m_e
CLZ	144.64		PKPbc	16:22:21.785	0.4	38.6		3.08		TAS					m_e
FBE	144.21		PKPbc	16:22:20.190	0.1	38.6		3.08		TAS					m_e
FLT1	143.93		PKPbc	16:22:19.011	0.1	38.6		3.08		TAS					m_e
FUR	147.19		PKPbc	16:22:29.367	0.3	38.6		3.08		TAS					m_e
GEC2	145.61		PKPbc	16:22:24.234	-0.4	38.6		3.08		TAS					m_e
GRA1	146.03		PKPbc	16:22:25.706	0.3	38.6		3.08		TAS					m_e
GTTG	145.03		PKPbc	16:22:22.708	0.0	38.6		3.08		TAS					m_e
GUNZ	145.06		PKPbc	16:22:22.352	-0.1	38.6		3.08		TAS					m_e
HLG	143.48		PKPbc	16:22:18.358		38.6		3.08		TAS					m_e
IBBN	145.14		PKPbc	16:22:23.195	-0.0	38.6		3.08		TAS					m_e
KAST	145.86		PKPbc	16:22:25.488	0.5	38.6		3.08		TAS					m_e
MANZ	145.44		PKPbc	16:22:23.622	-0.1	38.6		3.08		TAS					m_e
MOX	145.13		PKPbc	16:22:22.546	-0.3	38.6		3.08		TAS					m_e
NEUB	144.64		PKPbc	16:22:21.516	-0.1	38.6		3.08		TAS					m_e
NRDL	144.20		PKPbc	16:22:20.376	0.5	38.6		3.08		TAS					m_e
RJOB	146.83		PKPbc	16:22:28.318	-0.2	38.6		3.08		TAS					m_e
ROTZ	145.57		PKPbc	16:22:23.896	0.2	38.6		3.08		TAS					m_e
RUE	142.86		PKPbc	16:22:16.037	0.1	38.6		3.08		TAS					m_e
SKMB	142.56		PKPbc	16:22:15.676		38.6		3.08		TAS					m_e
STU	147.58		PKPbc	16:22:30.456		38.6		3.08		TAS					m_e
TANN	144.97		PKPbc	16:22:22.287	-0.6	38.6		3.08		TAS					m_e
TNS	146.67		PKPbc	16:22:27.990	-0.1	38.6		3.08		TAS					m_e
UBBA	145.61		PKPbc	16:22:23.883	0.4	38.6		3.08		TAS					m_e
UBR	148.07		PKPbc	16:22:31.830		38.6		3.08		TAS					m_e
WERN	145.10		PKPbc	16:22:22.605	-0.1	38.6		3.08		TAS					m_e
WET	145.76		PKPbc	16:22:24.837	0.2	38.6		3.08		TAS					m_e
WLF	147.93		PKPbc	16:22:31.915		38.6		3.08		TAS					m_e

Event 40102001 Southern Iran

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/02	03:14:22.61		28.2900	51.6200				33.0				30		35.56	40.51	m i ke	BGR

Magnitude	Err	Nsta	Author	OrigID
mb	4.7		BGR	40102007
Ms	4.5		BGR	40102007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	40.18		P	03:21:55.076	-0.9	110.1		8.43		TAS		13.1	0.75	m_e mb	4.6
ASSE	38.57		P	03:21:40.425	-0.3	110.1		8.43		TAS		8.4	0.90	m_e mb	4.4
BFO	38.79		P	03:21:42.327	-0.2	110.1		8.43		TAS		9.7	0.73	m_e mb	4.5
BRG	36.20		P	03:21:20.173	-0.5	110.1		8.43		TAS				m_e	
BSEG	39.47		P	03:21:47.738	1.1	110.1		8.43		TAS		14.3	0.84	m_e mb	4.6
BUG	40.32		P	03:21:54.751		110.1		8.43		TAS		19.9	0.89	m_e mb	4.7
CLL	36.92		P	03:21:26.452	-0.3	110.1		8.43		TAS				m_e	
CLZ	38.64		P	03:21:41.044	0.8	110.1		8.43		TAS		24.9	0.71	m_e mb	4.9
FLT1	38.33		P	03:21:38.214	-0.5	110.1		8.43		TAS		23.9	0.86	m_e mb	4.9
FUR	36.85		P	03:21:26.098	0.3	110.1		8.43		TAS				m_e	
GEC2	35.56		P	03:21:15.324	0.3	110.1		8.43		TAS				m_e	
GRA1	37.38		P	03:21:30.431	-0.3	110.1		8.43		TAS		26.2	0.76	m_e mb	5.0
GRA1	37.38		L	03:41:35.871						T__		818.5	18.90	a_e Ms	4.5
GTTG	38.77		P	03:21:42.437	0.3	110.1		8.43		TAS				m_e	
GUNZ	36.94		P	03:21:27.303	-0.5	110.1		8.43		TAS				m_e	
IBBN	40.31		P	03:21:55.282	-0.4	110.1		8.43		TAS				m_e	
KAST	39.57		P	03:21:49.697	-0.1	110.1		8.43		TAS		13.5	1.03	m_e mb	4.5
MANZ	36.94		P	03:21:26.948	-0.5	110.1		8.43		TAS		4.7	0.83	m_e mb	4.3
MOX	37.47		P	03:21:31.139	-0.2	110.1		8.43		TAS				m_e	
MOX	37.47		L	03:41:11.686						T__		725.8	18.40	a_e Ms	4.5
NRDL	39.03		P	03:21:44.669	0.7	110.1		8.43		TAS		30.9	0.82	m_e mb	5.0
RJOB	35.75		P	03:21:16.919	0.9	110.1		8.43		TAS				m_e	
ROTZ	36.80		P	03:21:26.010	0.0	110.1		8.43		TAS		11.1	0.76	m_e mb	4.7
RUE	36.97		P	03:21:26.982	0.5	110.1		8.43		TAS		26.0	0.71	m_e mb	5.1
STU	38.35		P	03:21:38.214	-0.2	110.1		8.43		TAS				m_e	
TANN	36.89		P	03:21:26.894	-0.5	110.1		8.43		TAS				m_e	
TNS	39.24		P	03:21:46.350	1.0	110.1		8.43		TAS		12.4	0.92	m_e mb	4.5
UBBA	38.49		P	03:21:39.717	-0.2	110.1		8.43		TAS		4.2	0.69	m_e mb	4.3
UBR	37.46		P	03:21:30.608	-0.6	110.1		8.43		TAS		48.4	0.77	m_e mb	5.3
WERN	36.89		P	03:21:27.159	0.0	110.1		8.43		TAS				m_e	
WET	36.17		P	03:21:20.085	-0.6	110.1		8.43		TAS		6.4	0.79	m_e mb	4.5
WLF	40.51		P	03:21:56.697		110.1		8.43		TAS		22.0	0.77	m_e mb	5.0

Event 40102003 Off east coast of Honshu, Japan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/02	13:11:11.81			36.3670	142.4980				33.0					84.08	84.08	m i ke	BGR
OrigID 40102009																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.0		BGR	40102009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	84.08		P	13:23:36.576		42.0		4.30		TAS		8.4	0.78	m_e	mb 5.0

Event 40102004 Taiwan region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/02	19:31:15.10			22.0190	118.2600				33.0				16	81.20	83.87	m i ke	BGR
OrigID 40102010																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.1		BGR	40102010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	81.78		P	19:43:29.814	-0.3	63.1		5.11		TAS				m_e	
BSEG	82.44		P	19:43:33.190	0.2	63.1		5.11		TAS				m_e	
CLL	82.13		P	19:43:31.607	-0.3	63.1		5.11		TAS		19.7	1.13	m_e	mb 5.1
CLZ	83.37		P	19:43:38.421		63.1		5.11		TAS				m_e	
FBE	82.10		P	19:43:31.519	0.2	63.1		5.11		TAS		17.8	0.98	m_e	mb 5.2
FLT1	82.67		P	19:43:34.301	-0.2	63.1		5.11		TAS		16.2	1.25	m_e	mb 5.1
GEC2	82.78		P	19:43:34.980	-0.2	63.1		5.11		TAS				m_e	
GRA1	83.87		P	19:43:40.872		63.1		5.11		TAS		73.2	1.85	m_e	mb 5.6
GUNZ	82.93		P	19:43:35.791	0.0	63.1		5.11		TAS		17.7	1.22	m_e	mb 5.2
MANZ	83.22		P	19:43:37.712	0.3	63.1		5.11		TAS		6.9	1.13	m_e	mb 4.8
MOX	83.21		P	19:43:37.360	0.4	63.1		5.11		TAS		6.9	1.19	m_e	mb 4.8
NEUB	82.88		P	19:43:35.578	-0.2	63.1		5.11		TAS		37.2	1.21	m_e	mb 5.5
NRDL	83.21		P	19:43:37.527		63.1		5.11		TAS		7.6	1.03	m_e	mb 4.9
ROTZ	83.26		P	19:43:37.968		63.1		5.11		TAS		10.2	1.17	m_e	mb 4.9
RUE	81.20		P	19:43:27.078	0.5	63.1		5.11		TAS				m_e	
SKMB	82.54		P	19:43:33.443	0.0	63.1		5.11		TAS				m_e	
TANN	82.83		P	19:43:35.279	-0.1	63.1		5.11		TAS		15.9	1.14	m_e	mb 5.1
WERN	82.93		P	19:43:36.005	-0.0	63.1		5.11		TAS		7.8	1.03	m_e	mb 4.9
WET	83.14		P	19:43:37.029	0.3	63.1		5.11		TAS		7.4	1.25	m_e	mb 4.8

Event 40103002 Philippine Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/03	10:24:37.72			18.5800	119.5240				33.0			13		85.20	88.83	m i ke	BGR
OrigID 40103008																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.8		BGR	40103008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	85.20		P	10:37:10.788	0.1	64.3		4.83		TAS		7.6	0.86	m_e mb	4.9
BSEG	85.93		P	10:37:14.381	0.2	64.3		4.83		TAS				m_e	
CLL	85.57		P	10:37:12.353	-0.1	64.3		4.83		TAS		9.1	0.92	m_e mb	4.9
FBE	85.53		P	10:37:12.095	-0.2	64.3		4.83		TAS		17.3	0.96	m_e mb	5.2
GEC2	86.16		P	10:37:15.436	0.1	64.3		4.83		TAS		7.4	0.98	m_e mb	4.8
GRA1	87.28		P	10:37:20.597		64.3		4.83		TAS				m_e	
GTTG	87.19		P	10:37:20.339		64.3		4.83		TAS				m_e	
GUNZ	86.35		P	10:37:16.202	0.2	64.3		4.83		TAS		7.0	0.98	m_e mb	4.8
KAST	88.21		P	10:37:25.083		64.3		4.83		TAS				m_e	
MANZ	86.64		P	10:37:17.448		64.3		4.83		TAS				m_e	
NRDL	86.69		P	10:37:17.581	-0.0	64.3		4.83		TAS		6.3	1.05	m_e mb	4.7
RJOB	87.17		P	10:37:20.167		64.3		4.83		TAS		4.7	1.03	m_e mb	4.6
ROTZ	86.67		P	10:37:17.837		64.3		4.83		TAS		9.7	1.31	m_e mb	4.8
TANN	86.25		P	10:37:15.793	0.0	64.3		4.83		TAS		6.7	0.97	m_e mb	4.7
UBR	88.83		P	10:37:27.924		64.3		4.83		TAS		4.5	0.89	m_e mb	4.7
WERN	86.36		P	10:37:16.457	0.0	64.3		4.83		TAS		10.7	1.20	m_e mb	4.9
WET	86.54		P	10:37:17.167	-0.3	64.3		4.83		TAS				m_e	

Event 40103004 Tonga Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/03	18:34:05.47			-21.6420	-170.2460				33.0			15		147.76	154.02	m i ke	BGR
OrigID 40103010																	

Magnitude	Err	Nsta	Author	OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	149.56		PKPbc	18:53:51.758	0.7	2.9		2.38		TAS				m_e	
BRG	150.64		PKPbc	18:53:53.343	0.0	2.9		2.38		TAS				m_e	
BSEG	147.76		PKPbc	18:53:47.005	0.2	2.9		2.38		TAS				m_e	
BUG	150.19		PKPbc	18:53:52.591	-0.3	2.9		2.38		TAS				m_e	
CLL	150.28		PKPbc	18:53:52.683	-0.4	2.9		2.38		TAS				m_e	
CLZ	149.85		PKPbc	18:53:52.196	-0.9	2.9		2.38		TAS				m_e	
FBE	150.64		PKPbc	18:53:53.409	0.1	2.9		2.38		TAS				m_e	
FLT1	149.34		PKPbc	18:53:50.504	0.6	2.9		2.38		TAS				m_e	
GRA1	151.99		PKPbc	18:53:57.243	-0.9	2.9		2.38		TAS				m_e	

GTTG	150.15	PKPbc	18:53:52.929	-0.9	2.9	2.38	TAS	m_e
GUNZ	151.26	PKPbc	18:53:55.323		2.9	2.38	TAS	m_e
KAST	150.48	PKPbc	18:53:53.731	-0.9	2.9	2.38	TAS	m_e
MANZ	151.65	PKPbc	18:53:56.116		2.9	2.38	TAS	m_e
MOX	151.02	PKPbc	18:53:54.531	0.3	2.9	2.38	TAS	m_e
NEUB	150.46	PKPbc	18:53:53.498	-0.9	2.9	2.38	TAS	m_e
NRDL	149.20	PKPbc	18:53:50.663	-0.9	2.9	2.38	TAS	m_e
ROTZ	151.87	PKPbc	18:53:56.908		2.9	2.38	TAS	m_e
RUE	149.06	PKPbc	18:53:49.910	-0.1	2.9	2.38	TAS	m_e
TANN	151.21	PKPbc	18:53:54.927	0.2	2.9	2.38	TAS	m_e
TNS	151.46	PKPbc	18:53:56.195	-0.9	2.9	2.38	TAS	m_e
UBR	154.02	PKPbc	18:54:01.991		2.9	2.38	TAS	m_e
WERN	151.34	PKPbc	18:53:55.607	-0.9	2.9	2.38	TAS	m_e

Event 40104001 Off east coast of Honshu, Japan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/04	05:22:57.99			36.9000	143.2200				33.0			32		80.71	86.12	m i ke	BGR
OrigID 40104007																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.5		BGR	40104007
Ms	5.2		BGR	40104007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	84.75		P	05:35:33.586	0.3	36.8		5.12		TAS		39.3	0.98	m_e mb	5.6
ASSE	82.15		P	05:35:20.049	0.1	36.8		5.12		TAS		28.0	0.96	m_e mb	5.4
BFO	86.12		P	05:35:40.027	-0.2	36.8		5.12		TAS		56.2	0.95	m_e mb	5.7
BRG	81.90		P	05:35:18.406	-0.2	36.8		5.12		TAS		42.4	1.11	m_e mb	5.5
BSEG	80.83		P	05:35:12.960	0.1	36.8		5.12		TAS		51.0	0.97	m_e mb	5.5
BUG	83.94		P	05:35:28.986	-0.1	36.8		5.12		TAS		19.1	0.83	m_e mb	5.4
CLL	81.92		P	05:35:18.406	-0.4	36.8		5.12		TAS		66.0	1.02	m_e mb	5.7
CLZ	82.49		P	05:35:22.152	0.5	36.8		5.12		TAS		54.7	0.97	m_e mb	5.7
FBE	82.09		P	05:35:19.720	0.1	36.8		5.12		TAS		36.0	0.76	m_e mb	5.6
FLT1	81.78		P	05:35:17.810	-0.5	36.8		5.12		TAS		56.2	0.87	m_e mb	5.7
FUR	85.10		P	05:35:35.163	0.1	36.8		5.12		TAS		59.2	0.85	m_e mb	5.8
GEC2	83.58		P	05:35:27.452	-0.2	36.8		5.12		TAS		13.6	0.80	m_e mb	5.2
GRA1	83.90		P	05:35:29.183	0.5	36.8		5.12		TAS		106.8	1.22	m_e mb	5.9
GRA1	83.90		L	06:15:53.001						T__		777.9	20.60	a_e Ms	5.1
GTTG	82.88		P	05:35:23.794	0.1	36.8		5.12		TAS		63.2	0.92	m_e mb	5.8
GUNZ	82.93		P	05:35:24.057	0.1	36.8		5.12		TAS		17.4	0.81	m_e mb	5.3
IBBN	83.05		P	05:35:24.517	0.0	36.8		5.12		TAS		53.2	0.75	m_e mb	5.9
KAST	83.72		P	05:35:28.066	0.1	36.8		5.12		TAS		13.7	0.78	m_e mb	5.2
MANZ	83.32		P	05:35:25.963	0.0	36.8		5.12		TAS		14.4	0.78	m_e mb	5.3
MOX	82.99		P	05:35:24.189	-0.0	36.8		5.12		TAS		14.1	0.85	m_e mb	5.2
MOX	82.99		L	06:18:06.879						T__		1459.7	18.30	a_e Ms	5.4

NEUB	82.49	P	05:35:21.626	-0.0	36.8	5.12	TAS	68.8	0.91	m_e	mb	5.8
NRDL	82.06	P	05:35:19.654	0.2	36.8	5.12	TAS	23.2	0.97	m_e	mb	5.3
RJOB	84.82	P	05:35:33.981	0.4	36.8	5.12	TAS	31.8	0.94	m_e	mb	5.5
ROTZ	83.45	P	05:35:26.595	0.3	36.8	5.12	TAS			m_e		
RUE	80.71	P	05:35:12.557	0.0	36.8	5.12	TAS			m_e		
STU	85.43	P	05:35:36.544	-0.2	36.8	5.12	TAS	60.5	0.80	m_e	mb	5.9
TANN	82.84	P	05:35:23.203	-0.3	36.8	5.12	TAS			m_e		
TNS	84.52	P	05:35:31.992	-0.4	36.8	5.12	TAS	14.2	0.76	m_e	mb	5.3
UBBA	83.46	P	05:35:26.469	-0.5	36.8	5.12	TAS			m_e		
UBR	85.96	P	05:35:39.238	-0.2	36.8	5.12	TAS	14.4	1.00	m_e	mb	5.1
WERN	82.97	P	05:35:24.320	0.2	36.8	5.12	TAS	18.7	0.79	m_e	mb	5.4
WET	83.68	P	05:35:27.803	0.0	36.8	5.12	TAS	15.6	0.93	m_e	mb	5.2
WLF	85.81	P	05:35:38.712	0.0	36.8	5.12	TAS			m_e		

Event 40104002 Sea of Okhotsk

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/04	16:10:36.91			50.3700	149.7300				33.0			26		70.97	76.32	m i ke	BGR
40104008																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.7		BGR	40104008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
ASSE	72.15		P	16:21:58.352		25.9		5.92		TAS		5.9	0.81	m_e	mb	4.8
BFO	76.23		P	16:22:21.786		25.9		5.92		TAS		8.0	0.90	m_e	mb	4.8
BRG	72.34		P	16:21:59.629		25.9		5.92		TAS		3.1	0.94	m_e	mb	4.4
CLL	72.23		P	16:21:58.760	0.0	25.9		5.92		TAS		8.0	0.65	m_e	mb	5.0
CLZ	72.49		P	16:22:00.642		25.9		5.92		TAS		15.0	1.07	m_e	mb	5.0
FBE	72.47		P	16:22:00.178		25.9		5.92		TAS				m_e		
FLT1	71.81		P	16:21:56.017		25.9		5.92		TAS				m_e		
FUR	75.54		P	16:22:18.198		25.9		5.92		TAS		10.7	0.93	m_e	mb	5.0
GEC2	74.21		P	16:22:10.254		25.9		5.92		TAS		2.3	0.74	m_e	mb	4.3
GRA1	74.19		P	16:22:10.467		25.9		5.92		TAS		13.0	0.71	m_e	mb	5.1
GUNZ	73.26		P	16:22:05.092		25.9		5.92		TAS		5.3	0.96	m_e	mb	4.6
IBBN	72.75		P	16:22:01.858		25.9		5.92		TAS				m_e		
KAST	73.59		P	16:22:06.795	0.1	25.9		5.92		TAS		10.0	0.95	m_e	mb	4.8
MANZ	73.67		P	16:22:07.114		25.9		5.92		TAS		5.7	1.00	m_e	mb	4.6
MOX	73.22		P	16:22:04.507		25.9		5.92		TAS		3.5	0.78	m_e	mb	4.5
NRDL	71.97		P	16:21:57.244		25.9		5.92		TAS		6.1	0.86	m_e	mb	4.7
RJOB	75.47		P	16:22:18.129		25.9		5.92		TAS		3.9	0.78	m_e	mb	4.5
ROTZ	73.83		P	16:22:08.475		25.9		5.92		TAS				m_e		
RUE	70.97		P	16:21:51.611		25.9		5.92		TAS				m_e		
STU	75.59		P	16:22:18.608		25.9		5.92		TAS		9.4	0.89	m_e	mb	4.9
TANN	73.18		P	16:22:04.453		25.9		5.92		TAS		4.7	0.87	m_e	mb	4.6
UBBA	73.51		P	16:22:06.141		25.9		5.92		TAS				m_e		

TANN	61.07	P	19:44:42.409	-0.2	33.0	6.75	TAS										m_e
TNS	62.62	P	19:44:53.187	0.2	33.0	6.75	TAS				13.6	0.74	m_e mb				5.2
UBBA	61.58	P	19:44:45.790	-0.3	33.0	6.75	TAS										m_e
UBR	64.21	P	19:45:03.260	-0.5	33.0	6.75	TAS				9.8	0.87	m_e mb				5.1
WERN	61.21	P	19:44:43.606	0.1	33.0	6.75	TAS										m_e
WET	61.98	P	19:44:48.783	0.6	33.0	6.75	TAS										m_e
WLF	63.86	P	19:45:01.147	-0.1	33.0	6.75	TAS				10.8	0.73	m_e mb				5.2

Event 40105001 South of Fiji Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/05	00:30:06.22			-20.5910	175.9700				33.0			7		146.17	149.95	m i ke	BGR
OrigID 40105007																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	146.50		PKPbc	00:49:43.153	0.1	28.1		2.73		TAS					m_e
BRG	146.63		PKPbc	00:49:43.677	-0.3	28.1		2.73		TAS					m_e
CLL	146.56		PKPbc	00:49:43.469	0.4	28.1		2.73		TAS					m_e
CLZ	146.84		PKPbc	00:49:44.044	0.1	28.1		2.73		TAS					m_e
FBE	146.78		PKPbc	00:49:44.315	0.1	28.1		2.73		TAS					m_e
FLT1	146.17		PKPbc	00:49:42.188	-0.3	28.1		2.73		TAS					m_e
GEC2	148.43		PKPbc	00:49:48.579		28.1		2.73		TAS					m_e
GRA1	148.53		PKPbc	00:49:49.187		28.1		2.73		TAS					m_e
GTTG	147.22		PKPbc	00:49:45.406	0.1	28.1		2.73		TAS					m_e
GUNZ	147.59		PKPbc	00:49:46.397		28.1		2.73		TAS					m_e
MOX	147.56		PKPbc	00:49:46.251	-0.3	28.1		2.73		TAS					m_e
STU	149.95		PKPbc	00:49:52.804		28.1		2.73		TAS					m_e
TANN	147.51		PKPbc	00:49:46.201		28.1		2.73		TAS					m_e
WERN	147.64		PKPbc	00:49:46.759		28.1		2.73		TAS					m_e
WET	148.47		PKPbc	00:49:48.747		28.1		2.73		TAS					m_e

Event 40105002 Colombia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/05	03:36:52.88			5.6400	-75.1200				44.6		1.9	34		80.08	85.08	m i ke	BGR
OrigID 40105008																	

Magnitude Err Nsta Author OrigID

mb 5.1 BGR 40105008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
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AHRW	80.71	P	03:48:57.978	0.1	270.5	5.08	TAS	12.4	0.74	m_e	mb	5.0
ASSE	83.00	P	03:49:10.397	-0.4	270.5	5.08	TAS			m_e		
ASSE	83.00	pP	03:49:23.313				T__			m_e		
BFO	81.46	P	03:49:01.370	-0.8	270.5	5.08	TAS	4.8	0.81	m_e	mb	4.6
BRG	85.08	P	03:49:20.426		270.5	5.08	TAS	14.1	0.79	m_e	mb	5.3
BSEG	82.79	P	03:49:08.853	0.0	270.5	5.08	TAS	9.3	0.74	m_e	mb	5.1
BUG	80.87	P	03:48:59.116	0.2	270.5	5.08	TAS			m_e		
CLL	84.46	P	03:49:17.340	-0.1	270.5	5.08	TAS	13.1	0.79	m_e	mb	5.2
CLL	84.46	pP	03:49:30.485				T__			m_e		
CLZ	82.81	P	03:49:09.162	0.3	270.5	5.08	TAS	7.2	0.73	m_e	mb	5.0
FBE	84.70	P	03:49:18.652		270.5	5.08	TAS	15.5	0.79	m_e	mb	5.3
FLT1	83.35	P	03:49:11.639	0.2	270.5	5.08	TAS			m_e		
FLT1	83.35	pP	03:49:24.215				T__			m_e		
FUR	83.43	P	03:49:12.403	0.4	270.5	5.08	TAS	5.5	0.70	m_e	mb	4.9
GEC2	85.02	P	03:49:20.267		270.5	5.08	TAS	11.3	0.80	m_e	mb	5.2
GRA1	83.37	P	03:49:12.094	0.2	270.5	5.08	TAS	6.2	0.79	m_e	mb	4.9
GTTG	82.56	P	03:49:07.773	0.4	270.5	5.08	TAS			m_e		
GUNZ	84.07	P	03:49:15.661	-0.2	270.5	5.08	TAS	4.7	0.87	m_e	mb	4.7
IBBN	81.21	P	03:49:00.907	-0.1	270.5	5.08	TAS			m_e		
KAST	81.58	P	03:49:02.218	-0.7	270.5	5.08	TAS	5.4	0.83	m_e	mb	4.7
MANZ	83.94	P	03:49:15.180	0.2	270.5	5.08	TAS	10.1	0.77	m_e	mb	5.1
MOX	83.61	P	03:49:13.320	0.2	270.5	5.08	TAS			m_e		
NEUB	83.69	P	03:49:13.483	-0.1	270.5	5.08	TAS	9.6	0.73	m_e	mb	5.1
NEUB	83.69	pP	03:49:26.123				T__			m_e		
NRDL	82.65	P	03:49:08.446	0.4	270.5	5.08	TAS	8.8	0.79	m_e	mb	5.0
RGN	84.54	P	03:49:17.679	-0.2	270.5	5.08	TAS	67.0	0.78	m_e	mb	5.9
RGN	84.54	pP	03:49:31.181				T__			m_e		
RJOB	84.46	P	03:49:17.572	-0.2	270.5	5.08	TAS	8.3	0.73	m_e	mb	5.1
ROTZ	84.01	P	03:49:15.257	-0.0	270.5	5.08	TAS	3.5	0.78	m_e	mb	4.7
RUE	84.90	P	03:49:19.655	-0.2	270.5	5.08	TAS			m_e		
SKMB	82.28	P	03:49:06.485	0.7	270.5	5.08	TAS			m_e		
STU	82.04	P	03:49:04.842	-0.3	270.5	5.08	TAS	11.5	0.76	m_e	mb	5.1
TANN	84.15	P	03:49:15.874	0.2	270.5	5.08	TAS	19.4	0.79	m_e	mb	5.4
TNS	81.58	P	03:49:03.053	0.7	270.5	5.08	TAS			m_e		
UBBA	82.58	P	03:49:08.313	0.6	270.5	5.08	TAS			m_e		
UBR	82.65	P	03:49:08.622	-0.2	270.5	5.08	TAS			m_e		
WERN	84.10	P	03:49:15.874	0.1	270.5	5.08	TAS	6.9	0.79	m_e	mb	4.9
WET	84.47	P	03:49:17.572	-0.5	270.5	5.08	TAS	14.2	0.78	m_e	mb	5.3
WLF	80.08	P	03:48:54.734	-0.1	270.5	5.08	TAS	33.8	0.76	m_e	mb	5.3

Event 40106001 Vanuatu Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/06	01:25:07.41			-20.9460	172.9770				33.0			31		144.51	150.02	m i ke	BGR
40106007																	

Magnitude	Err	Nsta	Author	OrigID												
Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	148.44		PKPbc	01:44:53.262	0.3	33.3		2.81		TAS					m_e	
ASSE	145.97		PKPbc	01:44:45.866	-0.2	33.3		2.81		TAS					m_e	
BFO	150.02		PKPbc	01:44:57.165	-0.2	33.3		2.81		TAS					m_e	
BRG	145.89		PKPbc	01:44:45.578	-0.2	33.3		2.81		TAS					m_e	
BSEG	144.51		PKPbc	01:44:41.764	-0.3	33.3		2.81		TAS					m_e	
BUG	147.58		PKPbc	01:44:51.173	-0.2	33.3		2.81		TAS					m_e	
CLL	145.88		PKPbc	01:44:45.290	-0.4	33.3		2.81		TAS					m_e	
CLZ	146.32		PKPbc	01:44:46.874	-0.1	33.3		2.81		TAS					m_e	
FBE	146.07		PKPbc	01:44:46.375	0.4	33.3		2.81		TAS					m_e	
FLT1	145.62		PKPbc	01:44:44.571	-0.5	33.3		2.81		TAS					m_e	
FUR	149.11		PKPbc	01:44:54.430	-0.3	33.3		2.81		TAS					m_e	
GEC2	147.60		PKPbc	01:44:50.591	-0.2	33.3		2.81		TAS					m_e	
GRA1	147.86		PKPbc	01:44:51.264	0.2	33.3		2.81		TAS					m_e	
GTTG	146.70		PKPbc	01:44:48.385	0.3	33.3		2.81		TAS					m_e	
GUNZ	146.90		PKPbc	01:44:48.817	0.2	33.3		2.81		TAS					m_e	
IBBN	146.66		PKPbc	01:44:48.390	-0.4	33.3		2.81		TAS					m_e	
KAST	147.47		PKPbc	01:44:50.616	0.3	33.3		2.81		TAS					m_e	
MANZ	147.30		PKPbc	01:44:50.112	0.5	33.3		2.81		TAS					m_e	
MOX	146.93		PKPbc	01:44:49.144	0.5	33.3		2.81		TAS					m_e	
NEUB	146.41		PKPbc	01:44:47.162	-0.0	33.3		2.81		TAS					m_e	
NRDL	145.83		PKPbc	01:44:45.434	-0.3	33.3		2.81		TAS					m_e	
RJOB	148.85		PKPbc	01:44:53.855	-0.3	33.3		2.81		TAS					m_e	
ROTZ	147.44		PKPbc	01:44:50.394	0.3	33.3		2.81		TAS					m_e	
STU	149.35		PKPbc	01:44:55.438	0.0	33.3		2.81		TAS					m_e	
TANN	146.81		PKPbc	01:44:48.529	0.2	33.3		2.81		TAS					m_e	
TNS	148.32		PKPbc	01:44:52.756	0.1	33.3		2.81		TAS					m_e	
UBBA	147.32		PKPbc	01:44:49.968	0.2	33.3		2.81		TAS					m_e	
UBR	149.95		PKPbc	01:44:56.589	-0.5	33.3		2.81		TAS					m_e	
WERN	146.95		PKPbc	01:44:49.087	0.8	33.3		2.81		TAS					m_e	
WET	147.69		PKPbc	01:44:50.951	-0.4	33.3		2.81		TAS					m_e	
WLF	149.49		PKPbc	01:44:56.174	0.2	33.3		2.81		TAS					m_e	

Event 40106005 South Atlantic Ocean

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/06	16:02:00.31			-4.0250	-24.6980				10.0					61.86	61.86	m i ke	BGR
OrigID 40106011																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.9		BGR	40106011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	61.86		P	16:12:20.990		216.7		7.03		TAS		8.7	1.08	m_e mb	4.9

Event 40106006 Taiwan
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
 OrigID
 2014/01/06 18:49:44.64 25.5900 121.3500 245.7 5.8 30 80.03 85.60 m i ke BGR
 40106012

Magnitude Err Nsta Author OrigID
 mb 5.2 BGR 40106012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	84.61		P	19:01:52.530	-0.1	58.7		5.14		TAS		12.4	0.96	m_e mb	5.1
BFO	85.17		P	19:01:55.175	-0.3	58.7		5.14		TAS		7.5	0.89	m_e mb	4.9
BRG	80.73		P	19:01:32.363	-0.5	58.7		5.14		TAS		12.1	0.73	m_e mb	5.0
BSEG	81.10		P	19:01:34.580	0.1	58.7		5.14		TAS				m_e	
BSEG	81.10		pP	19:02:34.458	-0.5					T__				m_e	
BUG	84.01		P	19:01:49.526	0.0	58.7		5.14		TAS		30.9	0.95	m_e mb	5.5
CLL	81.03		P	19:01:33.779	-0.7	58.7		5.14		TAS		23.3	0.69	m_e mb	5.3
CLZ	82.17		P	19:01:39.849	-0.4	58.7		5.14		TAS		7.6	0.76	m_e mb	4.9
CLZ	82.17		pP	19:02:38.113	-0.5					T__				m_e	
FBE	81.03		P	19:01:34.223	-0.0	58.7		5.14		TAS		20.8	0.72	m_e mb	5.3
FLT1	81.45		P	19:01:35.895	-0.9	58.7		5.14		TAS		11.6	0.79	m_e mb	5.0
FUR	83.59		P	19:01:47.626	0.8	58.7		5.14		TAS		57.1	0.77	m_e mb	5.9
GEC2	81.86		P	19:01:38.537	0.1	58.7		5.14		TAS		23.6	0.86	a_e mb	5.3
GRA1	82.83		P	19:01:43.877	0.4	58.7		5.14		TAS		10.3	0.72	m_e mb	5.2
GTTG	82.54		P	19:01:42.446	1.6	58.7		5.14		TAS				m_e	
GUNZ	81.87		P	19:01:38.871	0.3	58.7		5.14		TAS				m_e	
IBBN	83.27		P	19:01:45.951	0.2	58.7		5.14		TAS				m_e	
KAST	83.54		P	19:01:47.309	0.2	58.7		5.14		TAS				m_e	
MANZ	82.19		P	19:01:40.187	0.0	58.7		5.14		TAS				a_e	
MOX	82.12		P	19:01:39.568	-0.4	58.7		5.14		TAS				m_e	
MOX	82.12		pP	19:02:37.251	-0.5					T__				m_e	
NEUB	81.75		P	19:01:37.872	-0.2	58.7		5.14		TAS				m_e	
NRDL	81.96		P	19:01:39.161	0.2	58.7		5.14		TAS		6.0	0.77	m_e mb	4.8
ROTZ	82.24		P	19:01:40.587	0.1	58.7		5.14		TAS		15.6	0.95	m_e mb	5.1
RUE	80.03		P	19:01:28.931	-0.2	58.7		5.14		TAS		25.2	0.69	m_e mb	5.3
STU	84.45		P	19:01:51.503	-0.6	58.7		5.14		TAS		13.7	0.92	m_e mb	5.2
TANN	81.77		P	19:01:38.156	0.1	58.7		5.14		TAS				m_e	
TNS	84.06		P	19:01:49.741	-0.1	58.7		5.14		TAS		9.9	0.85	m_e mb	5.1
UBBA	82.90		P	19:01:43.851	0.9	58.7		5.14		TAS				m_e	
UBR	84.52		P	19:01:51.787	-0.4	58.7		5.14		TAS				a_e	
WERN	81.88		P	19:01:38.942	0.3	58.7		5.14		TAS				m_e	
WET	82.18		P	19:01:40.337	0.2	58.7		5.14		TAS				a_e	
WLF	85.60		P	19:01:57.617	-0.5	58.7		5.14		TAS		41.6	0.83	m_e mb	5.6

Event 40107002 Alaska Peninsula, United States

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/07	06:07:58.63			55.4100	-162.3100				33.0			30		70.85	77.14	m i ke	BGR
OrigID 40107008																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.0		BGR	40107008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	74.05		P	06:19:31.012	0.4	356.1		5.79		TAS		11.4	0.79	m_e mb	5.0
ASSE	72.67		P	06:19:22.416	0.5	356.1		5.79		TAS		11.9	0.94	m_e mb	5.0
BFO	76.33		P	06:19:43.575	0.1	356.1		5.79		TAS		7.6	0.80	m_e mb	4.9
BRG	74.04		P	06:19:30.980	-0.0	356.1		5.79		TAS		12.4	0.93	m_e mb	4.9
BSEG	70.85		P	06:19:12.268	-0.1	356.1		5.79		TAS		12.9	0.82	m_e mb	5.1
BUG	73.17		P	06:19:25.510	0.2	356.1		5.79		TAS		21.8	0.89	m_e mb	5.3
CLL	73.58		P	06:19:27.915	-0.7	356.1		5.79		TAS		10.6	0.86	m_e mb	4.9
CLZ	72.94		P	06:19:24.258	-0.2	356.1		5.79		TAS		13.4	0.89	m_e mb	5.1
FBE	73.98		P	06:19:30.743	0.2	356.1		5.79		TAS		18.4	0.91	m_e mb	5.1
FLT1	72.49		P	06:19:21.624	-0.5	356.1		5.79		TAS		10.4	0.85	m_e mb	5.0
FUR	76.66		P	06:19:45.729	-0.4	356.1		5.79		TAS		22.1	1.00	m_e mb	5.2
GEC2	76.06		P	06:19:42.207	-0.5	356.1		5.79		TAS		8.5	0.89	m_e mb	4.9
GRA1	75.13		P	06:19:37.385	0.1	356.1		5.79		TAS		12.0	0.77	m_e mb	5.0
GTTG	73.22		P	06:19:25.862	0.2	356.1		5.79		TAS		32.0	0.84	m_e mb	5.5
GUNZ	74.50		P	06:19:33.715	-0.1	356.1		5.79		TAS		8.6	1.04	m_e mb	4.7
IBBN	72.34		P	06:19:20.904	0.0	356.1		5.79		TAS		13.1	0.80	m_e mb	5.1
KAST	73.48		P	06:19:27.741	-0.4	356.1		5.79		TAS		8.0	0.90	m_e mb	4.8
MANZ	74.87		P	06:19:35.946	0.5	356.1		5.79		TAS		4.6	0.94	m_e mb	4.5
MOX	74.19		P	06:19:31.700	-0.2	356.1		5.79		TAS		16.3	0.83	m_e mb	5.1
NEUB	73.65		P	06:19:28.268	-0.1	356.1		5.79		TAS		22.5	0.94	m_e mb	5.2
NRDL	72.28		P	06:19:20.283	-0.1	356.1		5.79		TAS		11.2	0.86	m_e mb	5.0
RJOB	77.14		P	06:19:48.828		356.1		5.79		TAS		23.8	0.79	m_e mb	5.4
ROTZ	75.09		P	06:19:37.385	0.2	356.1		5.79		TAS		8.0	0.89	m_e mb	4.8
RUE	72.43		P	06:19:21.198	-0.1	356.1		5.79		TAS				m_e	
TANN	74.46		P	06:19:33.211	0.2	356.1		5.79		TAS				m_e	
TNS	74.46		P	06:19:32.995	-0.0	356.1		5.79		TAS		11.6	0.85	m_e mb	4.9
UBR	77.09		P	06:19:48.037	0.0	356.1		5.79		TAS		9.6	0.87	m_e mb	4.9
WERN	74.58		P	06:19:33.859	0.6	356.1		5.79		TAS		14.6	1.07	m_e mb	4.9
WET	75.74		P	06:19:40.768	-0.3	356.1		5.79		TAS		9.4	1.05	m_e mb	4.9
WLF	74.85		P	06:19:35.946	0.3	356.1		5.79		TAS		15.2	0.83	m_e mb	5.1

Event 40107005 Vanuatu Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
OrigID																	

2014/01/07 13:15:09.41 -20.6500 174.9400 33.0 17 145.94 150.37 m i ke BGR
40107011

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	146.28		PKPbc	13:34:46.159	0.8	29.3		2.73		TAS				m_e	
BRG	146.33		PKPbc	13:34:46.118		29.3		2.73		TAS				m_e	
CLL	146.28		PKPbc	13:34:45.953	-0.2	29.3		2.73		TAS				m_e	
CLZ	146.62		PKPbc	13:34:47.097	-0.1	29.3		2.73		TAS				m_e	
FBE	146.50		PKPbc	13:34:46.736	-0.1	29.3		2.73		TAS				m_e	
FLT1	145.94		PKPbc	13:34:44.907	-0.3	29.3		2.73		TAS				m_e	
GEC2	148.10		PKPbc	13:34:51.127		29.3		2.73		TAS				m_e	
GTTG	147.00		PKPbc	13:34:48.529	-0.1	29.3		2.73		TAS				m_e	
GUNZ	147.31		PKPbc	13:34:49.464	-0.1	29.3		2.73		TAS				m_e	
KAST	147.72		PKPbc	13:34:50.100	-0.1	29.3		2.73		TAS				m_e	
MOX	147.30		PKPbc	13:34:48.801	-0.1	29.3		2.73		TAS				m_e	
NEUB	146.78		PKPbc	13:34:47.642	0.8	29.3		2.73		TAS				m_e	
NRDL	146.11		PKPbc	13:34:45.293	-0.4	29.3		2.73		TAS				m_e	
TANN	147.23		PKPbc	13:34:49.012	-0.1	29.3		2.73		TAS				m_e	
UBR	150.37		PKPbc	13:34:57.237		29.3		2.73		TAS				m_e	
WERN	147.36		PKPbc	13:34:49.496	-0.1	29.3		2.73		TAS				m_e	
WET	148.16		PKPbc	13:34:51.458		29.3		2.73		TAS				m_e	

Event 40107007 South of Fiji Islands

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
OrigID
2014/01/07 16:52:36.32 -23.1300 -176.1300 187.1 0.9 33 147.83 155.00 m i ke BGR
40107013

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	152.53		PKPbc	17:12:06.731	-0.7	13.0		2.29		TAS				m_e	
ASSE	150.58		PKPbc	17:12:02.072	0.0	13.0		2.29		TAS				m_e	
BFO	154.60		PKPbc	17:12:10.992	-0.7	13.0		2.29		TAS				m_e	
BRG	151.22		PKPbc	17:12:03.803	0.5	13.0		2.29		TAS				m_e	
BSEG	148.86		PKPbc	17:11:57.947	-0.2	13.0		2.29		TAS				m_e	
BUG	151.62		PKPbc	17:12:04.585	0.3	13.0		2.29		TAS				m_e	
CLL	150.99		PKPbc	17:12:03.141	0.1	13.0		2.29		TAS				m_e	
CLZ	150.90		PKPbc	17:12:02.844	0.0	13.0		2.29		TAS				m_e	
FBE	151.29		PKPbc	17:12:03.833	-0.2	13.0		2.29		TAS				m_e	
FLT1	150.30		PKPbc	17:12:01.461	0.0	13.0		2.29		TAS				m_e	
FUR	154.33		PKPbc	17:12:10.984		13.0		2.29		TAS				m_e	
GEC2	153.18		PKPbc	17:12:08.336		13.0		2.29		TAS				m_e	
GRA1	152.87		PKPbc	17:12:07.370	-0.7	13.0		2.29		TAS				m_e	

GTTG	151.24	PKPbc	17:12:03.584	0.5	13.0	2.29	TAS	m_e
GUNZ	152.02	PKPbc	17:12:05.507	0.1	13.0	2.29	TAS	m_e
IBBN	150.72	PKPbc	17:12:02.371	0.5	13.0	2.29	TAS	m_e
KAST	151.75	PKPbc	17:12:04.618	-0.6	13.0	2.29	TAS	m_e
MANZ	152.43	PKPbc	17:12:06.471	-0.7	13.0	2.29	TAS	m_e
MANZ	152.43	pPKPbc	17:12:55.006	-0.7			T__	m_e
MOX	151.88	PKPbc	17:12:04.822	0.6	13.0	2.29	TAS	m_e
MOX	151.88	pPKPbc	17:12:53.434	-0.7			T__	m_e
NEUB	151.32	PKPbc	17:12:03.739	0.3	13.0	2.29	TAS	m_e
NEUB	151.32	pPKPbc	17:12:51.966	-0.7			T__	m_e
NRDL	150.30	PKPbc	17:12:01.365	0.1	13.0	2.29	TAS	m_e
RGN	147.83	PKPbc	17:11:55.044	-0.8	13.0	2.29	TAS	m_e
RJOB	154.43	PKPbc	17:12:11.034	-0.7	13.0	2.29	TAS	m_e
ROTZ	152.62	PKPbc	17:12:07.114		13.0	2.29	TAS	m_e
RUE	149.73	PKPbc	17:12:00.035	-0.2	13.0	2.29	TAS	m_e
SKMB	148.18	PKPbc	17:11:56.585	0.4	13.0	2.29	TAS	m_e
TANN	151.95	PKPbc	17:12:05.044	0.3	13.0	2.29	TAS	m_e
TANN	151.95	pPKPbc	17:12:53.450	-0.7			T__	m_e
TNS	152.72	PKPbc	17:12:06.999	-0.7	13.0	2.29	TAS	m_e
UBBA	151.95	PKPbc	17:12:04.846	0.0	13.0	2.29	TAS	m_e
UBR	155.00	PKPbc	17:12:11.544		13.0	2.29	TAS	m_e
WERN	152.09	PKPbc	17:12:05.865	-0.7	13.0	2.29	TAS	m_e
WET	153.08	PKPbc	17:12:07.933	-0.7	13.0	2.29	TAS	m_e
WLF	153.46	PKPbc	17:12:09.172	-0.7	13.0	2.29	TAS	m_e

Event 40107008 Samoa Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/07	23:11:39.28			-16.7200	-172.6700				33.0			15		145.98	149.04	m i ke	BGR
40107014																	

Magnitude Err Nsta Author

OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	148.47		PKPbc	23:31:22.154	0.4	6.1		2.79		TAS					m_e
FUR	148.48		PKPbc	23:31:22.173	0.1	6.1		2.79		TAS					m_e
GEC2	147.54		PKPbc	23:31:19.604	-0.2	6.1		2.79		TAS					m_e
GRA1	146.96		PKPbc	23:31:17.739	1.0	6.1		2.79		TAS					m_e
GUNZ	146.20		PKPbc	23:31:15.767	0.3	6.1		2.79		TAS					m_e
MANZ	146.59		PKPbc	23:31:16.417	-0.5	6.1		2.79		TAS					m_e
MOX	145.98		PKPbc	23:31:15.096	-0.1	6.1		2.79		TAS					m_e
RJOB	148.74		PKPbc	23:31:23.017	-0.2	6.1		2.79		TAS					m_e
ROTZ	146.80		PKPbc	23:31:17.330	-0.1	6.1		2.79		TAS					m_e
TANN	146.13		PKPbc	23:31:15.553	-0.1	6.1		2.79		TAS					m_e
TNS	146.57		PKPbc	23:31:16.518	-0.3	6.1		2.79		TAS					m_e
UBR	149.04		PKPbc	23:31:23.492		6.1		2.79		TAS					m_e

WERN	146.27	PKPbc	23:31:15.969	0.1	6.1	2.79	TAS	m_e
WET	147.35	PKPbc	23:31:19.039	-0.3	6.1	2.79	TAS	m_e
WLF	147.13	PKPbc	23:31:18.600	-0.0	6.1	2.79	TAS	m_e

Event 40108001 Central Bolivia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/08	04:22:39.17			-16.3220	-66.0850				33.0					94.32	94.32	m i ke	BGR
OrigID 40108007																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.9		BGR	40108007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	94.32		P	04:35:56.282		245.5		5.26		TAS		5.7	0.96	m_e mb	4.9

Event 40108005 Kuril Islands, Russia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/08	16:50:40.68			47.8710	151.5760				33.0				29	73.40	79.01	m i ke	BGR
OrigID 40108011																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.0		BGR	40108011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	77.32		P	17:02:29.113	0.3	26.1		5.65		TAS		15.5	1.02	a_e mb	5.1
ASSE	74.93		P	17:02:15.076	0.0	26.1		5.65		TAS				m_e	
BFO	79.01		P	17:02:37.641	-1.4	26.1		5.65		TAS		6.4	0.77	m_e mb	4.7
BRG	75.12		P	17:02:16.163	-0.3	26.1		5.65		TAS		6.6	0.78	a_e mb	4.7
BSEG	73.40		P	17:02:06.295	-0.1	26.1		5.65		TAS		8.5	0.75	m_e mb	5.0
BUG	76.44		P	17:02:24.026	-0.1	26.1		5.65		TAS		14.0	0.87	m_e mb	5.1
CLL	75.01		P	17:02:15.413	-0.5	26.1		5.65		TAS		28.4	0.68	m_e mb	5.4
CLZ	75.27		P	17:02:17.392	0.4	26.1		5.65		TAS		17.1	0.74	m_e mb	5.2
FBE	75.25		P	17:02:17.263	0.0	26.1		5.65		TAS		13.3	0.75	a_e mb	5.1
FLT1	74.59		P	17:02:12.963	-0.5	26.1		5.65		TAS		14.9	0.73	a_e mb	5.1
GEC2	76.99		P	17:02:27.013	-0.0	26.1		5.65		TAS		6.4	0.70	a_e mb	4.9
GRA1	76.96		P	17:02:26.940	0.4	26.1		5.65		TAS		23.4	0.71	m_e mb	5.4
GTTG	75.64		P	17:02:19.255	0.2	26.1		5.65		TAS		15.7	0.74	m_e mb	5.2
GUNZ	76.04		P	17:02:21.498	0.1	26.1		5.65		TAS		9.4	0.70	m_e mb	5.0
IBBN	75.53		P	17:02:18.663	-0.0	26.1		5.65		TAS		13.1	0.85	a_e mb	5.1
KAST	76.37		P	17:02:23.314	0.2	26.1		5.65		TAS		8.5	0.75	m_e mb	5.0
MANZ	76.45		P	17:02:23.975	0.1	26.1		5.65		TAS		4.6	0.78	m_e mb	4.7

MOX	76.00	P	17:02:21.513	0.1	26.1	5.65	TAS	13.4	1.03	m_e	mb	5.0
NEUB	75.46	P	17:02:18.113	-0.3	26.1	5.65	TAS			a_e		
NRDL	74.75	P	17:02:14.313	-0.1	26.1	5.65	TAS	8.8	0.79	a_e	mb	4.8
RJOB	78.25	P	17:02:34.076	-0.1	26.1	5.65	TAS			m_e		
ROTZ	76.61	P	17:02:24.703	0.4	26.1	5.65	TAS	7.9	0.79	m_e	mb	4.9
RUE	73.75	P	17:02:08.563	-0.2	26.1	5.65	TAS	21.7	0.72	a_e	mb	5.3
STU	78.37	P	17:02:34.497	0.2	26.1	5.65	TAS	6.9	0.84	m_e	mb	4.8
TANN	75.96	P	17:02:21.213	-0.0	26.1	5.65	TAS	9.2	0.72	a_e	mb	5.0
TNS	77.25	P	17:02:28.613	0.1	26.1	5.65	TAS	14.6	0.64	a_e	mb	5.3
UBBA	76.29	P	17:02:22.865	0.4	26.1	5.65	TAS	6.9	0.63	m_e	mb	4.9
WERN	76.10	P	17:02:21.975	0.2	26.1	5.65	TAS	11.8	0.71	m_e	mb	5.1
WET	76.97	P	17:02:27.027	0.5	26.1	5.65	TAS	10.1	0.77	m_e	mb	5.0

Event 40108006 Southeast of Taiwan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/08	18:15:02.66			22.9600	123.4700			85.1		1.3		30		83.98	88.86	m i ke	BGR
OrigID 40108012																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.2		BGR	40108012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	87.87	P		18:27:46.643	-0.2	58.8		4.91		TAS		9.6	0.85	m_e	mb 5.2
ASSE	85.11	P		18:27:32.752	-0.8	58.8		4.91		TAS		6.1	0.80	m_e	mb 4.9
BFO	88.42	P		18:27:49.275		58.8		4.91		TAS				m_e	
BRG	83.98	P		18:27:27.107	-0.7	58.8		4.91		TAS				m_e	
BSEG	84.35	P		18:27:29.285	0.3	58.8		4.91		TAS		20.0	0.98	m_e	mb 5.3
BSEG	84.35	pP		18:27:52.293						T__				m_e	
BUG	87.26	P		18:27:43.740	0.1	58.8		4.91		TAS		52.4	1.14	m_e	mb 5.6
CLL	84.28	P		18:27:28.710	-1.4	58.8		4.91		TAS		10.3	0.76	m_e	mb 5.1
CLL	84.28	pP		18:27:51.616						T__				m_e	
CLZ	85.42	P		18:27:35.208	0.0	58.8		4.91		TAS				m_e	
FBE	84.28	P		18:27:29.124	-0.0	58.8		4.91		TAS				m_e	
FLT1	84.71	P		18:27:30.960	-0.5	58.8		4.91		TAS		11.8	0.81	m_e	mb 5.2
FUR	86.85	P		18:27:41.451	-0.3	58.8		4.91		TAS				m_e	
GEC2	85.11	P		18:27:33.352	0.1	58.8		4.91		TAS		22.0	0.90	m_e	mb 5.4
GRA1	86.08	P		18:27:38.228	0.1	58.8		4.91		TAS		9.6	0.75	m_e	mb 5.0
GTTG	85.79	P		18:27:37.150	0.2	58.8		4.91		TAS		38.6	1.07	m_e	mb 5.5
GUNZ	85.12	P		18:27:33.266	-0.0	58.8		4.91		TAS		12.1	0.80	m_e	mb 5.2
GUNZ	85.12	pP		18:27:55.869						T__				m_e	
IBBN	86.53	P		18:27:40.087	-0.1	58.8		4.91		TAS		32.9	0.84	m_e	mb 5.5
KAST	86.79	P		18:27:41.378	0.8	58.8		4.91		TAS		14.9	0.95	m_e	mb 5.1
MANZ	85.44	P		18:27:34.863	0.3	58.8		4.91		TAS		8.9	0.91	m_e	mb 5.0
MOX	85.37	P		18:27:34.647	0.5	58.8		4.91		TAS		5.2	0.75	m_e	mb 4.8
NEUB	85.01	P		18:27:32.921	0.2	58.8		4.91		TAS		16.8	0.73	m_e	mb 5.4

Station	Mag	Type	Time	Lat	Lon	Depth	Def	Err	Ndef	Nsta	Gap	Mdist	Mdist	Qual	Author
RJOB	86.19	P	18:27:38.617	-0.6	58.8	4.91	TAS	22.4	0.82	m_e	mb	5.3			
ROTZ	85.50	P	18:27:35.294	0.6	58.8	4.91	TAS	12.4	0.87	m_e	mb	5.2			
SKMB	84.37	P	18:27:29.599	1.1	58.8	4.91	TAS			m_e					
TANN	85.03	P	18:27:32.835	0.0	58.8	4.91	TAS			m_e					
TANN	85.03	pP	18:27:55.245				T__			m_e					
TNS	87.32	P	18:27:43.860	-0.3	58.8	4.91	TAS	14.7	0.90	m_e	mb	5.1			
UBBA	86.16	P	18:27:38.487	0.1	58.8	4.91	TAS			m_e					
UBR	87.77	P	18:27:45.995	-0.2	58.8	4.91	TAS			m_e					
WERN	85.14	P	18:27:33.611	0.2	58.8	4.91	TAS			m_e					
WERN	85.14	pP	18:27:56.460				T__			m_e					
WET	85.43	P	18:27:35.122	0.2	58.8	4.91	TAS	6.3	1.00	m_e	mb	4.8			
WLF	88.86	P	18:27:51.604		58.8	4.91	TAS	39.4	0.91	m_e	mb	5.6			

Event 40109001 South of Fiji Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/09	02:21:30.52			-20.8410	179.8330				33.0			13		147.34	149.93	m i ke	BGR
	40109007																

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	148.04		PKPbc	02:41:12.563	0.3	21.5		2.59		TAS				m_e	
CLL	147.89		PKPbc	02:41:12.140	-0.1	21.5		2.59		TAS				m_e	
CLZ	147.99		PKPbc	02:41:12.001	-0.2	21.5		2.59		TAS				m_e	
FBE	148.15		PKPbc	02:41:12.954	-0.3	21.5		2.59		TAS				m_e	
FLT1	147.34		PKPbc	02:41:11.193	0.2	21.5		2.59		TAS				m_e	
GEC2	149.93		PKPbc	02:41:17.461		21.5		2.59		TAS				m_e	
GRA1	149.82		PKPbc	02:41:16.914	-0.6	21.5		2.59		TAS				m_e	
GUNZ	148.93		PKPbc	02:41:15.966	0.4	21.5		2.59		TAS				m_e	
MANZ	149.33		PKPbc	02:41:16.878	0.1	21.5		2.59		TAS				m_e	
ROTZ	149.51		PKPbc	02:41:16.732	-0.5	21.5		2.59		TAS				m_e	
TANN	148.84		PKPbc	02:41:15.202	0.9	21.5		2.59		TAS				m_e	
WERN	148.98		PKPbc	02:41:15.646	0.8	21.5		2.59		TAS				m_e	
WET	149.90		PKPbc	02:41:17.060	-0.3	21.5		2.59		TAS				m_e	

Event 40109002 Hokkaido, Japan, region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/09	04:32:04.21			43.4800	141.6300				70.3			30		74.41	79.78	m i ke	BGR
	40109008																

Magnitude Err Nsta Author OrigID

mb 4.9 BGR 40109008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	78.34		P	04:43:57.176	0.4	34.1		5.54		TAS		6.5	0.79	m_e	mb 4.8
BFO	79.78		P	04:44:04.355		34.1		5.54		TAS		4.4	0.74	m_e	mb 4.5
BRG	75.61		P	04:43:41.500	-0.3	34.1		5.54		TAS		3.5	0.72	m_e	mb 4.6
BSEG	74.41		P	04:43:34.640	0.1	34.1		5.54		TAS		12.6	0.78	m_e	mb 5.0
BUG	77.51		P	04:43:51.905	0.0	34.1		5.54		TAS		10.5	0.76	m_e	mb 5.0
CLL	75.61		P	04:43:41.182	-0.6	34.1		5.54		TAS		12.9	0.81	m_e	mb 5.1
CLZ	76.12		P	04:43:44.583	0.2	34.1		5.54		TAS		14.5	0.72	m_e	mb 5.2
FBE	75.79		P	04:43:42.818	0.5	34.1		5.54		TAS		8.4	0.88	m_e	mb 4.9
FLT1	75.41		P	04:43:40.182	-0.4	34.1		5.54		TAS		20.4	0.74	m_e	mb 5.2
FUR	78.83		P	04:44:00.084	-1.0	34.1		5.54		TAS		22.1	0.74	m_e	mb 5.3
GEC2	77.34		P	04:43:51.042	-0.2	34.1		5.54		TAS		4.5	0.87	m_e	mb 4.6
GRA1	77.59		P	04:43:52.815	0.5	34.1		5.54		TAS		20.2	0.74	m_e	mb 5.3
GTTG	76.51		P	04:43:46.862	0.1	34.1		5.54		TAS		19.9	0.71	m_e	mb 5.3
GUNZ	76.63		P	04:43:47.407	0.1	34.1		5.54		TAS		5.1	0.79	m_e	mb 4.7
IBBN	76.62		P	04:43:47.180	-0.1	34.1		5.54		TAS		14.1	0.80	m_e	mb 5.1
KAST	77.33		P	04:43:51.088	0.3	34.1		5.54		TAS		7.3	0.76	m_e	mb 4.9
MANZ	77.02		P	04:43:49.634	0.6	34.1		5.54		TAS		5.0	0.75	m_e	mb 4.7
MOX	76.66		P	04:43:47.453	0.0	34.1		5.54		TAS		6.1	0.97	m_e	mb 4.7
NEUB	76.15		P	04:43:44.943	0.1	34.1		5.54		TAS		11.3	0.79	m_e	mb 5.1
NRDL	75.67		P	04:43:41.818	-0.1	34.1		5.54		TAS		7.0	0.80	m_e	mb 4.8
RJOB	78.59		P	04:43:58.585	0.1	34.1		5.54		TAS		13.9	0.78	m_e	mb 5.1
ROTZ	77.16		P	04:43:50.222	-0.4	34.1		5.54		TAS		6.4	0.85	m_e	mb 4.8
STU	79.09		P	04:44:01.129	-0.5	34.1		5.54		TAS		16.1	0.81	m_e	mb 5.1
TANN	76.54		P	04:43:46.862	-0.0	34.1		5.54		TAS		5.7	0.74	m_e	mb 4.8
TNS	78.14		P	04:43:55.677	0.6	34.1		5.54		TAS		5.4	0.86	m_e	mb 4.7
UBBA	77.10		P	04:43:49.588	-0.0	34.1		5.54		TAS		4.6	0.63	m_e	mb 4.8
UBR	79.67		P	04:44:03.265		34.1		5.54		TAS		1.7	0.68	m_e	mb 4.1
WERN	76.67		P	04:43:47.565	-0.3	34.1		5.54		TAS		7.1	0.83	m_e	mb 4.8
WET	77.42		P	04:43:51.645	0.4	34.1		5.54		TAS		7.6	0.84	m_e	mb 4.9
WLF	79.40		P	04:44:03.358		34.1		5.54		TAS		7.1	0.83	m_e	mb 4.7

Event 40109003 Persian Gulf

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/09	08:31:57.17			28.0800	50.4800				33.0			27		35.01	39.95	m i ke	BGR
OrigID 40109009																	

Magnitude Err Nsta Author OrigID
mb 4.5 BGR 40109009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	39.63		P	08:39:26.791	-0.1	111.2		8.32		TAS				m_e	
ASSE	38.08		P	08:39:13.667	-0.1	111.2		8.32		TAS				m_e	

Station	Mag	Type	Time	Lat	Long	Mag	Def	Err	Depth	Dist	Qual	Author
BFO	38.20	P	08:39:13.951	111.2		8.32	TAS	3.6	0.71	m_e mb	4.2	
BRG	35.70	P	08:38:52.745	-0.4	111.2	8.32	TAS	5.2	0.79	m_e mb	4.4	
BSEG	39.02	P	08:39:20.617	111.2		8.32	TAS	10.4	0.94	m_e mb	4.4	
BUG	39.80	P	08:39:27.925	-0.1	111.2	8.32	TAS			m_e		
CLZ	38.14	P	08:39:14.115	111.2		8.32	TAS	19.8	0.76	m_e mb	4.9	
FLT1	37.85	P	08:39:11.501	-0.1	111.2	8.32	TAS			m_e		
FUR	36.27	P	08:38:58.104	0.7	111.2	8.32	TAS			m_e		
GEC2	35.01	P	08:38:47.528	-1.1	111.2	8.32	TAS			m_e		
GRA1	36.83	P	08:39:03.061	0.2	111.2	8.32	TAS	12.1	0.80	m_e mb	4.7	
GTTG	38.26	P	08:39:14.954	-0.1	111.2	8.32	TAS			m_e		
IBBN	39.81	P	08:39:28.102	-0.1	111.2	8.32	TAS			m_e		
KAST	39.04	P	08:39:21.653	-0.1	111.2	8.32	TAS			m_e		
MANZ	36.41	P	08:38:59.526	-1.1	111.2	8.32	TAS	4.9	0.87	m_e mb	4.4	
MOX	36.95	P	08:39:04.155	0.7	111.2	8.32	TAS			m_e		
NEUB	37.08	P	08:39:04.617	0.2	111.2	8.32	TAS	13.6	0.74	m_e mb	4.8	
NRDL	38.55	P	08:39:17.308	111.2		8.32	TAS	28.2	0.87	m_e mb	4.9	
RJOB	35.17	P	08:38:48.806	-1.1	111.2	8.32	TAS			m_e		
ROTZ	36.27	P	08:38:58.231	0.5	111.2	8.32	TAS			m_e		
TANN	36.37	P	08:38:59.194	-1.1	111.2	8.32	TAS			m_e		
TNS	38.70	P	08:39:18.756	111.2		8.32	TAS	5.3	0.76	m_e mb	4.2	
UBBA	37.97	P	08:39:12.681	-0.6	111.2	8.32	TAS			m_e		
UBR	36.87	P	08:39:02.584	-0.6	111.2	8.32	TAS	12.4	0.78	m_e mb	4.7	
WERN	36.37	P	08:38:59.051	-1.1	111.2	8.32	TAS	3.1	0.71	m_e mb	4.2	
WET	35.63	P	08:38:52.253	-0.9	111.2	8.32	TAS			m_e		
WLF	39.95	P	08:39:29.004	111.2		8.32	TAS			m_e		

Event 40109004 Vanuatu Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/09	18:38:25.74			-21.3800	173.0600				33.0			23		146.06	150.45	m i ke	BGR
	40109010																

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	146.41		PKPbc	18:58:05.979		32.5		2.75		TAS				m_e	
BFO	150.45		PKPbc	18:58:16.711		32.5		2.75		TAS				m_e	
BRG	146.32		PKPbc	18:58:05.882	-0.1	32.5		2.75		TAS				m_e	
CLL	146.31		PKPbc	18:58:05.478	-0.5	32.5		2.75		TAS				m_e	
FBE	146.50		PKPbc	18:58:06.529	0.2	32.5		2.75		TAS				m_e	
FLT1	146.06		PKPbc	18:58:04.832	-0.4	32.5		2.75		TAS				m_e	
GEC2	148.02		PKPbc	18:58:10.731	-0.4	32.5		2.75		TAS				m_e	
GRA1	148.29		PKPbc	18:58:11.702		32.5		2.75		TAS				m_e	
GTTG	147.13		PKPbc	18:58:08.388	0.2	32.5		2.75		TAS				m_e	
GUNZ	147.33		PKPbc	18:58:08.873	0.2	32.5		2.75		TAS				m_e	
KAST	147.90		PKPbc	18:58:10.634		32.5		2.75		TAS				m_e	

MANZ	147.72	PKPbc	18:58:10.408	-0.1	32.5	2.75	TAS	m_e
MOX	147.35	PKPbc	18:58:08.961		32.5	2.75	TAS	m_e
NRDL	146.26	PKPbc	18:58:05.640	-0.2	32.5	2.75	TAS	m_e
RJOB	149.27	PKPbc	18:58:14.267		32.5	2.75	TAS	m_e
ROTZ	147.87	PKPbc	18:58:10.489	0.5	32.5	2.75	TAS	m_e
TANN	147.24	PKPbc	18:58:08.711	0.1	32.5	2.75	TAS	m_e
TNS	148.76	PKPbc	18:58:13.156		32.5	2.75	TAS	m_e
UBBA	147.75	PKPbc	18:58:09.824		32.5	2.75	TAS	m_e
UBR	150.38	PKPbc	18:58:16.711		32.5	2.75	TAS	m_e
WERN	147.38	PKPbc	18:58:09.115	0.2	32.5	2.75	TAS	m_e
WET	148.12	PKPbc	18:58:11.297	-0.6	32.5	2.75	TAS	m_e
WLF	149.92	PKPbc	18:58:16.307		32.5	2.75	TAS	m_e

Event 40109005 Gulf of Mexico

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/09	20:57:43.59		24.1900	-83.4700				33.0				18		72.97	76.67	m i ke	BGR
OrigID 40109011																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.8		BGR	40109011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	73.73	P		21:09:14.914	0.3	288.9		5.73		TAS					m_e
BFO	73.48	P		21:09:13.448	0.3	288.9		5.73		TAS		5.6	0.95	m_e mb	4.7
BRG	76.08	P		21:09:28.150		288.9		5.73		TAS					m_e
BSEG	72.97	P		21:09:10.697	0.3	288.9		5.73		TAS					m_e
FBE	75.71	P		21:09:26.665		288.9		5.73		TAS		13.8	1.08	m_e mb	5.0
GEC2	76.67	P		21:09:32.249		288.9		5.73		TAS		11.7	1.16	m_e mb	4.9
GRA1	74.85	P		21:09:22.042	0.2	288.9		5.73		TAS					m_e
GTTG	73.50	P		21:09:13.624	0.3	288.9		5.73		TAS					m_e
GUNZ	75.30	P		21:09:24.440	-0.2	288.9		5.73		TAS		5.5	0.88	m_e mb	4.6
MANZ	75.29	P		21:09:24.338	0.3	288.9		5.73		TAS					m_e
MOX	74.77	P		21:09:21.080	0.2	288.9		5.73		TAS		5.9	1.00	m_e mb	4.6
NRDL	73.29	P		21:09:12.270	0.3	288.9		5.73		TAS					m_e
RJOB	76.51	P		21:09:30.711		288.9		5.73		TAS		6.4	0.92	m_e mb	4.7
ROTZ	75.43	P		21:09:25.036		288.9		5.73		TAS		9.8	1.17	m_e mb	4.7
TANN	75.36	P		21:09:24.571		288.9		5.73		TAS		26.6	1.20	m_e mb	5.1
TNS	72.98	P		21:09:10.736	0.3	288.9		5.73		TAS		13.8	1.10	m_e mb	5.0
WERN	75.35	P		21:09:25.036		288.9		5.73		TAS		6.7	0.96	m_e mb	4.6
WET	76.06	P		21:09:28.313		288.9		5.73		TAS					m_e

Event 40110002 Fiji Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/10	01:32:32.81			-20.3500	-177.6300				400.0			35		145.92	152.02	m i ke	BGR
40110008																	

Magnitude	Err	Nsta	Author	OrigID
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Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	149.64		PKPbc	01:51:35.327	0.0	15.4		2.43		TAS					m_e
AHRW	149.64		PKPab	01:51:41.972		14.9		4.19		TAS					m_e
ASSE	147.63		PKPbc	01:51:30.384	-0.1	15.4		2.43		TAS					m_e
BFO	151.68		PKPbc	01:51:39.913		15.4		2.43		TAS					m_e
BFO	151.68		PKPab	01:51:50.140		14.9		4.19		TAS					m_e
BRG	148.20		PKPbc	01:51:31.867	0.1	15.4		2.43		TAS					m_e
BRG	148.20		PKPab	01:51:35.883	-0.1	14.9		4.19		TAS					m_e
BSEG	145.92		PKPbc	01:51:25.684	-0.3	15.4		2.43		TAS					m_e
BUG	148.74		PKPbc	01:51:32.991	0.2	15.4		2.43		TAS					m_e
CLL	148.00		PKPbc	01:51:31.192	0.2	15.4		2.43		TAS					a_e
CLZ	147.95		PKPbc	01:51:31.453	0.4	15.4		2.43		TAS					m_e
FBE	148.29		PKPbc	01:51:32.450	-0.2	15.4		2.43		TAS					m_e
FBE	148.29		PKPab	01:51:36.403	0.1	14.9		4.19		TAS					m_e
FLT1	147.34		PKPbc	01:51:29.302	-0.2	15.4		2.43		TAS					m_e
FUR	151.34		PKPbc	01:51:39.127	-0.5	15.4		2.43		TAS					m_e
FUR	151.34		PKPab	01:51:49.175		14.9		4.19		TAS					m_e
GEC2	150.15		PKPbc	01:51:36.547	-0.3	15.4		2.43		TAS					m_e
GEC2	150.15		PKPab	01:51:44.051		14.9		4.19		TAS					m_e
GOR1	146.69		PKPbc	01:51:27.890	-0.3	15.4		2.43		TAS					m_e
GRA1	149.88		PKPbc	01:51:36.142	0.5	15.4		2.43		TAS					m_e
GRA1	149.88		PKPab	01:51:43.086		14.9		4.19		TAS					m_e
GTTG	148.30		PKPbc	01:51:32.198	0.1	15.4		2.43		TAS					m_e
GTTG	148.30		PKPab	01:51:36.403	0.2	14.9		4.19		TAS					m_e
GUNZ	149.03		PKPbc	01:51:34.204	0.1	15.4		2.43		TAS					m_e
GUNZ	149.03		PKPab	01:51:39.522		14.9		4.19		TAS					m_e
IBBN	147.83		PKPbc	01:51:30.764	-0.0	15.4		2.43		TAS					m_e
IBBN	147.83		PKPab	01:51:34.324	0.1	14.9		4.19		TAS					m_e
KAST	148.84		PKPbc	01:51:33.484	0.2	15.4		2.43		TAS					m_e
MANZ	149.43		PKPbc	01:51:35.093	0.2	15.4		2.43		TAS					m_e
MOX	148.90		PKPbc	01:51:33.585	-0.1	15.4		2.43		TAS					m_e
NEUB	148.34		PKPbc	01:51:32.172	0.1	15.4		2.43		TAS					m_e
NRDL	147.36		PKPbc	01:51:29.554	0.3	15.4		2.43		TAS					m_e
PLN	148.94		PKPbc	01:51:33.772	0.4	15.4		2.43		TAS					m_e
RETH	147.22		PKPbc	01:51:29.300	0.1	15.4		2.43		TAS					m_e
RJOB	151.40		PKPbc	01:51:39.007		15.4		2.43		TAS					m_e
RJOB	151.40		PKPab	01:51:49.843		14.9		4.19		TAS					m_e
ROTZ	149.62		PKPbc	01:51:35.384	0.3	15.4		2.43		TAS					m_e
RUE	146.73		PKPbc	01:51:27.878	-0.1	15.4		2.43		TAS					m_e
STU	151.12		PKPbc	01:51:38.839	-0.3	15.4		2.43		TAS					m_e
STU	151.12		PKPab	01:51:47.912		14.9		4.19		TAS					m_e
TANN	148.95		PKPbc	01:51:33.835	0.4	15.4		2.43		TAS					m_e

TANN	148.95	PKPab	01:51:39.150		14.9	4.19	TAS	m_e
TNS	149.80	PKPbc	01:51:35.888	-0.1	15.4	2.43	TAS	m_e
TNS	149.80	PKPab	01:51:42.492		14.9	4.19	TAS	m_e
UBBA	149.00	PKPbc	01:51:33.542	0.3	15.4	2.43	TAS	a_e
UBR	152.02	PKPbc	01:51:40.545		15.4	2.43	TAS	m_e
WERN	149.09	PKPbc	01:51:34.365	-0.1	15.4	2.43	TAS	m_e
WERN	149.09	PKPab	01:51:39.819		14.9	4.19	TAS	m_e
WET	150.06	PKPbc	01:51:36.412	0.0	15.4	2.43	TAS	m_e
WET	150.06	PKPab	01:51:43.977		14.9	4.19	TAS	m_e
WLF	150.59	PKPbc	01:51:38.230	-0.7	15.4	2.43	TAS	m_e
WLF	150.59	PKPab	01:51:46.205		14.9	4.19	TAS	m_e

Event 40110003 Kermadec Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/10	02:22:52.62			-31.7000	-178.1500				200.0			36		156.37	162.84	m i ke	BGR
40110009																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	160.78		PKPdf	02:42:29.941	-0.1	28.8		1.09		TAS					m_e
AHRW	160.78		PKPab	02:43:11.632	-0.4	23.4		4.35		TAS					a_e
ASSE	158.59		PKPdf	02:42:27.264	0.2	28.8		1.09		TAS					m_e
ASSE	158.59		PKPab	02:43:01.832	-0.4	23.4		4.35		TAS					a_e
BFO	162.68		PKPab	02:43:19.632		23.4		4.35		TAS					a_e
BRG	158.85		PKPdf	02:42:27.449	-0.2	28.8		1.09		TAS					m_e
BRG	158.85		PKPab	02:43:02.682	0.3	23.4		4.35		TAS					a_e
BSEG	156.96		PKPdf	02:42:25.446	0.2	28.8		1.09		TAS					m_e
BSEG	156.96		PKPab	02:42:54.882	-0.0	23.4		4.35		TAS					a_e
BUG	159.87		PKPdf	02:42:28.651	0.2	28.8		1.09		TAS					m_e
BUG	159.87		PKPab	02:43:07.232	0.2	23.4		4.35		TAS					a_e
CLL	158.75		PKPdf	02:42:27.177	0.2	28.8		1.09		TAS					m_e
CLL	158.75		PKPab	02:43:02.082	0.1	23.4		4.35		TAS					a_e
CLZ	158.92		PKPdf	02:42:27.905	0.2	28.8		1.09		TAS					m_e
CLZ	158.92		PKPab	02:43:03.482	-0.1	23.4		4.35		TAS					a_e
FBE	158.99		PKPdf	02:42:27.774	0.0	28.8		1.09		TAS					m_e
FBE	158.99		PKPab	02:43:03.632	-0.3	23.4		4.35		TAS					a_e
FLT1	158.27		PKPdf	02:42:26.568	-0.0	28.8		1.09		TAS					m_e
FLT1	158.27		PKPab	02:42:59.932	-0.2	23.4		4.35		TAS					a_e
FUR	162.06		PKPdf	02:42:30.782		28.8		1.09		TAS					m_e
FUR	162.06		PKPab	02:43:17.182	0.1	23.4		4.35		TAS					a_e
GEC2	160.68		PKPdf	02:42:29.384	-0.3	28.8		1.09		TAS					m_e
GEC2	160.68		PKPab	02:43:10.432	0.6	23.4		4.35		TAS					a_e
GOR1	157.64		PKPdf	02:42:26.409	0.0	28.8		1.09		TAS					m_e
GOR1	157.64		PKPab	02:42:57.882	-0.1	23.4		4.35		TAS					a_e

GRA1	160.70	PKPdf	02:42:29.439	-0.1	28.8	1.09	TAS	m_e
GRA1	160.70	PKPab	02:43:11.482	0.0	23.4	4.35	TAS	m_e
GTTG	159.29	PKPab	02:43:04.932	0.2	23.4	4.35	TAS	a_e
GUNZ	159.78	PKPab	02:43:07.232	-0.0	23.4	4.35	TAS	a_e
IBBN	158.96	PKPdf	02:42:27.852	0.0	28.8	1.09	TAS	m_e
IBBN	158.96	PKPab	02:43:03.632	0.1	23.4	4.35	TAS	a_e
KAST	159.92	PKPdf	02:42:28.928	-0.0	28.8	1.09	TAS	m_e
KAST	159.92	PKPab	02:43:07.632	0.4	23.4	4.35	TAS	a_e
MANZ	160.19	PKPdf	02:42:28.858	-0.0	28.8	1.09	TAS	m_e
MANZ	160.19	PKPab	02:43:08.882	-0.9	23.4	4.35	TAS	a_e
MOX	159.73	PKPdf	02:42:28.422	0.0	28.8	1.09	TAS	m_e
MOX	159.73	PKPab	02:43:06.732	0.3	23.4	4.35	TAS	a_e
NEUB	159.19	PKPdf	02:42:27.847	0.0	28.8	1.09	TAS	m_e
NEUB	159.19	PKPab	02:43:04.232	0.2	23.4	4.35	TAS	a_e
NRDL	158.36	PKPdf	02:42:27.124	0.1	28.8	1.09	TAS	m_e
NRDL	158.36	PKPab	02:43:00.690	-0.4	23.4	4.35	TAS	m_e
PLN	159.72	PKPdf	02:42:28.399	-0.4	28.8	1.09	TAS	m_e
PLN	159.72	PKPab	02:43:06.882	0.3	23.4	4.35	TAS	a_e
RETH	158.28	PKPdf	02:42:27.045	-0.1	28.8	1.09	TAS	m_e
RETH	158.28	PKPab	02:43:00.482	0.1	23.4	4.35	TAS	a_e
RJOB	161.94	PKPdf	02:42:30.421		28.8	1.09	TAS	m_e
RJOB	161.94	PKPab	02:43:16.432	0.2	23.4	4.35	TAS	a_e
ROTZ	160.35	PKPdf	02:42:28.831	0.1	28.8	1.09	TAS	m_e
ROTZ	160.35	PKPab	02:43:09.882	-0.0	23.4	4.35	TAS	a_e
RUE	157.49	PKPdf	02:42:25.962	-0.1	28.8	1.09	TAS	m_e
RUE	157.49	PKPab	02:42:56.932	-0.4	23.4	4.35	TAS	a_e
SKMB	156.37	PKPab	02:42:52.832	0.0	23.4	4.35	TAS	a_e
STU	162.07	PKPdf	02:42:30.889		28.8	1.09	TAS	m_e
STU	162.07	PKPab	02:43:16.982	-0.0	23.4	4.35	TAS	a_e
TANN	159.70	PKPdf	02:42:28.511	-0.0	28.8	1.09	TAS	m_e
TANN	159.70	PKPab	02:43:06.782	0.1	23.4	4.35	TAS	a_e
TNS	160.85	PKPdf	02:42:29.994	-0.2	28.8	1.09	TAS	m_e
TNS	160.85	PKPab	02:43:11.732	0.1	23.4	4.35	TAS	a_e
UBBA	159.96	PKPdf	02:42:28.752	0.0	28.8	1.09	TAS	m_e
UBBA	159.96	PKPab	02:43:07.682	-0.1	23.4	4.35	TAS	a_e
UBR	162.84	PKPdf	02:42:31.584		28.8	1.09	TAS	m_e
UBR	162.84	PKPab	02:43:20.182		23.4	4.35	TAS	a_e
WERN	159.84	PKPdf	02:42:28.704	-0.2	28.8	1.09	TAS	m_e
WERN	159.84	PKPab	02:43:07.482	-0.7	23.4	4.35	TAS	a_e
WET	160.69	PKPdf	02:42:29.593	0.6	28.8	1.09	TAS	m_e
WET	160.69	PKPab	02:43:11.132	-0.1	23.4	4.35	TAS	a_e
WLF	161.77	PKPdf	02:42:31.655		28.8	1.09	TAS	m_e
WLF	161.77	PKPab	02:43:16.332	0.2	23.4	4.35	TAS	a_e

OrigID
 2014/01/10 18:02:59.14 48.7500 153.7500 33.0 30 74.36 78.91 m i ke BGR
 40110016

Magnitude Err Nsta Author OrigID
 mb 5.5 BGR 40110016
 Ms 4.3 BGR 40110016

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	77.04		P	18:14:48.252		24.4		5.67		TAS		42.1	1.10	m_e	mb 5.5
ASSE	74.69		P	18:14:34.936	-0.3	24.4		5.67		TAS		18.8	1.03	a_e	mb 5.1
BFO	78.78		P	18:14:57.688		24.4		5.67		TAS		42.2	1.11	m_e	mb 5.4
BRG	74.95		P	18:14:35.947	-0.1	24.4		5.67		TAS		28.2	1.00	m_e	mb 5.3
BUG	76.16		P	18:14:43.036	0.2	24.4		5.67		TAS		43.4	1.05	a_e	mb 5.5
CLL	74.82		P	18:14:35.186	0.2	24.4		5.67		TAS		76.0	0.73	a_e	mb 5.8
CLZ	75.03		P	18:14:37.236	0.1	24.4		5.67		TAS		45.5	1.02	a_e	mb 5.5
FBE	75.07		P	18:14:37.136	-0.0	24.4		5.67		TAS		45.5	0.75	a_e	mb 5.6
FLT1	74.36		P	18:14:32.486	0.4	24.4		5.67		TAS		32.0	0.81	a_e	mb 5.4
FUR	78.15		P	18:14:54.516		24.4		5.67		TAS		68.2	0.89	m_e	mb 5.8
GEC2	76.84		P	18:14:47.136	-0.3	24.4		5.67		TAS		28.9	0.77	a_e	mb 5.5
GRA1	76.77		P	18:14:47.136	-0.0	24.4		5.67		TAS		96.6	0.70	m_e	mb 6.0
GRA1	76.77		L	18:51:59.760						T__		177.7	20.50	a_e	Ms 4.4
GTTG	75.40		P	18:14:39.136	-0.1	24.4		5.67		TAS		42.5	1.04	a_e	mb 5.4
GUNZ	75.86		P	18:14:41.686	0.4	24.4		5.67		TAS		38.6	0.80	a_e	mb 5.6
IBBN	75.24		P	18:14:37.986	0.1	24.4		5.67		TAS		49.0	0.72	a_e	mb 5.6
KAST	76.10		P	18:14:43.086	0.0	24.4		5.67		TAS		36.6	0.84	a_e	mb 5.5
MANZ	76.26		P	18:14:43.886	0.1	24.4		5.67		TAS		26.6	0.84	a_e	mb 5.4
MOX	75.80		P	18:14:41.186	0.1	24.4		5.67		TAS		39.0	1.12	a_e	mb 5.4
MOX	75.80		L	18:51:20.520						T__		162.7	21.50	a_e	Ms 4.3
NEUB	75.25		P	18:14:37.786	0.2	24.4		5.67		TAS		37.5	0.80	a_e	mb 5.5
NRDL	74.50		P	18:14:33.786	0.1	24.4		5.67		TAS		24.8	0.91	a_e	mb 5.2
PLN	75.79		P	18:14:41.336	-0.1	24.4		5.67		TAS		30.0	1.08	a_e	mb 5.3
RETH	74.46		P	18:14:33.636	0.0	24.4		5.67		TAS		32.8	1.04	a_e	mb 5.3
ROTZ	76.43		P	18:14:45.186	-0.3	24.4		5.67		TAS		41.2	1.03	a_e	mb 5.5
STU	78.15		P	18:14:54.247		24.4		5.67		TAS		926.6	3.70	m_e	mb 6.3
TANN	75.78		P	18:14:41.036	0.2	24.4		5.67		TAS		31.6	0.69	a_e	mb 5.6
TNS	77.00		P	18:14:48.136		24.4		5.67		TAS		46.7	0.73	a_e	mb 5.7
UBBA	76.06		P	18:14:42.536	0.5	24.4		5.67		TAS		112.4	1.83	a_e	mb 5.7
UBR	78.91		P	18:14:58.560		24.4		5.67		TAS				m_e	
WERN	75.91		P	18:14:42.086	0.4	24.4		5.67		TAS		54.0	0.65	a_e	mb 5.8
WET	76.81		P	18:14:47.436	-0.4	24.4		5.67		TAS		53.9	0.84	a_e	mb 5.7

Event 40111002 Hokkaido, Japan, region

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
 OrigID
 2014/01/11 03:56:27.02 43.7210 140.1850 33.0 33 73.64 79.04 m i ke BGR

2014/01/11 04:12:57.80
40111035

37.9100 21.0100

2.0

11.52 14.38 m i ke EMSC

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
FUR	12.47		Sn	04:18:04.666						T__				m_e	
FUR	12.47		Pn	04:15:54.498						T__				m_e	
GEC2	12.15		Pn	04:15:49.331						T__				m_e	
MOX	14.38		Pn	04:16:20.821						T__				m_e	
RJOB	11.52		Sn	04:17:42.081						T__				m_e	
RJOB	11.52		Pn	04:15:42.814						T__				m_e	
WET	12.67		Sn	04:18:14.943						T__				m_e	
WET	12.67		Pn	04:15:58.403						T__				m_e	

Event 40111004 Pakistan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/11	09:32:04.49		35.7000	72.2900					33.0			23		43.94	49.04	m i ke	BGR

Magnitude Err Nsta Author OrigID
mb 5.0 BGR 40111010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	48.31		P	09:40:43.876		85.2		7.84		TAS		19.0	1.02	m_e mb	5.2
BRG	43.94		P	09:40:09.462	-0.2	85.2		7.84		TAS		16.6	0.87	m_e mb	4.8
BSEG	46.00		P	09:40:26.074	-0.1	85.2		7.84		TAS		19.0	0.73	m_e mb	5.2
BUG	48.07		P	09:40:41.649		85.2		7.84		TAS		23.0	1.17	m_e mb	5.2
CLL	44.51		P	09:40:13.446	-0.1	85.2		7.84		TAS		8.6	0.87	m_e mb	4.7
CLZ	46.11		P	09:40:26.600	0.1	85.2		7.84		TAS		20.3	0.99	m_e mb	5.1
FBE	44.31		P	09:40:12.619	0.1	85.2		7.84		TAS		22.4	0.91	m_e mb	4.9
FLT1	45.54		P	09:40:21.489	0.1	85.2		7.84		TAS		31.2	0.73	m_e mb	5.4
GOR1	45.46		P	09:40:21.564	0.1	85.2		7.84		TAS		45.8	1.20	m_e mb	5.3
GTTG	46.38		P	09:40:28.931		85.2		7.84		TAS		45.5	0.80	m_e mb	5.6
GUNZ	45.00		P	09:40:17.978	0.2	85.2		7.84		TAS		7.5	0.89	m_e mb	4.6
IBBN	47.67		P	09:40:38.655		85.2		7.84		TAS		33.2	0.90	m_e mb	5.5
MANZ	45.17		P	09:40:19.685	-0.0	85.2		7.84		TAS		16.1	1.44	m_e mb	4.7
MOX	45.43		P	09:40:21.263	0.1	85.2		7.84		TAS		16.6	1.42	m_e mb	4.8
NEUB	45.29		P	09:40:19.985	0.2	85.2		7.84		TAS		21.3	0.89	m_e mb	5.1
NRDL	46.22		P	09:40:27.578		85.2		7.84		TAS		16.5	0.90	m_e mb	5.1
PLN	45.10		P	09:40:18.632	-0.6	85.2		7.84		TAS		9.2	1.09	m_e mb	4.6
RETH	46.65		P	09:40:30.858		85.2		7.84		TAS		15.1	0.90	m_e mb	5.1
ROTZ	45.13		P	09:40:19.459	0.8	85.2		7.84		TAS		13.4	1.29	m_e mb	4.7
TANN	44.91		P	09:40:17.205	0.4	85.2		7.84		TAS		22.6	1.18	m_e mb	5.0
TNS	47.49		P	09:40:37.364		85.2		7.84		TAS		10.0	1.10	m_e mb	4.9

UBR	46.77	P	09:40:31.239	85.2	7.84	TAS	12.5	0.71	m_e	mb	5.1
WLF	49.04	P	09:40:49.666	85.2	7.84	TAS	28.7	1.26	m_e	mb	5.2

Event 40111007 Kermadec Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/11	11:53:44.60			-30.5200	-179.1700				237.8			30		155.61	161.31	m i ke	NEIR
OrigID 40111061																	

Magnitude	Err	Nsta	Author	OrigID
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Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	157.22		PKPab	12:13:44.007	0.2	26.1		4.39		TAS					m_e
BFO	161.31		PKPab	12:14:01.828		26.1		4.39		TAS					m_e
BRG	157.43		PKPab	12:13:45.139	-0.0	26.1		4.39		TAS					a_e
BSEG	155.61		PKPab	12:13:36.989	-0.4	26.1		4.39		TAS					a_e
CLL	157.35		PKPab	12:13:44.439	-0.2	26.1		4.39		TAS					a_e
CLZ	157.56		PKPab	12:13:45.689	0.2	26.1		4.39		TAS					a_e
FBE	157.58		PKPab	12:13:46.039	0.2	26.1		4.39		TAS					a_e
FLT1	156.90		PKPab	12:13:42.139	-0.3	26.1		4.39		TAS					a_e
FUR	160.65		PKPab	12:13:59.539		26.1		4.39		TAS					a_e
GEC2	159.24		PKPab	12:13:53.039	0.2	26.1		4.39		TAS					a_e
GRA1	159.30		PKPab	12:13:53.739	-0.1	26.1		4.39		TAS					a_e
GTTG	157.93		PKPab	12:13:47.202	0.2	26.1		4.39		TAS					m_e
GUNZ	158.38		PKPab	12:13:49.539	0.4	26.1		4.39		TAS					a_e
IBBN	157.64		PKPab	12:13:45.839	0.1	26.1		4.39		TAS					a_e
KAST	158.58		PKPab	12:13:49.739	0.5	26.1		4.39		TAS					a_e
MANZ	158.78		PKPab	12:13:51.189	-0.1	26.1		4.39		TAS					a_e
MOX	158.34		PKPab	12:13:48.989	0.1	26.1		4.39		TAS					m_e
NEUB	157.80		PKPab	12:13:46.539	0.0	26.1		4.39		TAS					a_e
NRDL	157.01		PKPab	12:13:42.837	0.3	26.1		4.39		TAS					m_e
PLN	158.32		PKPab	12:13:49.089	-0.2	26.1		4.39		TAS					a_e
RETH	156.94		PKPab	12:13:42.657	-0.2	26.1		4.39		TAS					m_e
RJOB	160.50		PKPab	12:13:58.939		26.1		4.39		TAS					a_e
ROTZ	158.94		PKPab	12:13:52.239	-0.4	26.1		4.39		TAS					a_e
RUE	156.09		PKPab	12:13:39.239	-0.2	26.1		4.39		TAS					a_e
STU	160.69		PKPab	12:13:59.139		26.1		4.39		TAS					a_e
TANN	158.30		PKPab	12:13:49.089	0.3	26.1		4.39		TAS					a_e
TNS	159.50		PKPab	12:13:53.953		26.1		4.39		TAS					m_e
WERN	158.43		PKPab	12:13:49.839	-0.7	26.1		4.39		TAS					a_e
WET	159.27		PKPab	12:13:53.589	-0.0	26.1		4.39		TAS					a_e
WLF	160.46		PKPab	12:13:58.439		26.1		4.39		TAS					a_e

Event 40111008 Guatemala

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/11	13:10:54.02			14.3900	-91.1600				102.2	0.2		34		83.83	88.78	m i k e	BGR
40111014																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.6		BGR	40111014
MBB	5.8		BGR	40111014

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	84.17		P	13:23:14.017	-0.1	288.4		4.91		TAS		92.4	1.35	a_e	mb 5.8
ASSE	85.87		P	13:23:22.467	-0.1	288.4		4.91		TAS		101.3	1.25	a_e	MBB 5.9
BFO	85.57		P	13:23:20.317	0.3	288.4		4.91		TAS		56.9	1.17	a_e	MBB 5.8
BRG	88.22		P	13:23:33.367		288.4		4.91		TAS		14.4	1.03	a_e	mb 5.2
BRG	88.22		PP	13:27:01.731						T__				m_e	
BSEG	85.12		P	13:23:18.517	0.1	288.4		4.91		TAS		125.0	1.07	a_e	mb 6.1
BUG	84.05		P	13:23:13.017	-0.2	288.4		4.91		TAS		92.4	1.50	a_e	mb 5.8
CLL	87.51		P	13:23:30.017	0.2	288.4		4.91		TAS		41.6	1.72	a_e	mb 5.5
CLL	87.51		PP	13:26:55.876						T__				m_e	
CLZ	85.79		P	13:23:22.117	0.1	288.4		4.91		TAS		59.5	1.03	a_e	mb 5.7
FBE	87.85		P	13:23:32.167	-0.3	288.4		4.91		TAS		29.2	1.24	a_e	mb 5.5
FBE	87.85		pP	13:23:58.872		289.5		4.90		TAS				m_e	
FBE	87.85		PP	13:26:59.090						T__				m_e	
FLT1	86.14		P	13:23:23.117	0.0	288.4		4.91		TAS		69.6	1.24	a_e	MBB 5.7
FUR	87.49		P	13:23:30.167	0.3	288.4		4.91		TAS		34.2	0.89	a_e	mb 5.5
GEC2	88.78		P	13:23:36.217		288.4		4.91		TAS		22.0	1.15	a_e	mb 5.3
GOR1	85.97		P	13:23:22.667	-0.5	288.4		4.91		TAS		85.6	1.37	a_e	mb 5.7
GRA1	86.97		P	13:23:28.017	0.1	288.4		4.91		TAS		87.0	1.27	m_e	mb 5.7
GRA1	86.97		pP	13:23:54.681		289.5		4.90		TAS				m_e	
GTTG	85.63		P	13:23:21.167	0.2	288.4		4.91		TAS		200.3	1.18	a_e	MBB 6.2
GUNZ	87.43		P	13:23:30.017	-0.3	288.4		4.91		TAS		39.3	1.29	a_e	MBB 5.5
GUNZ	87.43		pP	13:23:56.656		289.5		4.90		TAS				m_e	
IBBN	84.11		P	13:23:13.367	0.1	288.4		4.91		TAS		80.6	1.35	a_e	mb 5.8
KAST	84.81		P	13:23:16.917	-0.1	288.4		4.91		TAS		66.7	1.25	a_e	MBB 5.9
MANZ	87.42		P	13:23:29.917	0.1	288.4		4.91		TAS		31.3	1.27	a_e	mb 5.3
MOX	86.90		P	13:23:27.367	-0.1	288.4		4.91		TAS		41.3	1.34	a_e	MBB 5.5
NEUB	86.82		P	13:23:26.967	0.4	288.4		4.91		TAS		63.0	1.45	a_e	mb 5.5
NRDL	85.43		P	13:23:20.267	0.1	288.4		4.91		TAS		69.2	1.12	a_e	mb 5.8
PLN	87.28		P	13:23:29.117	0.3	288.4		4.91		TAS		53.0	1.42	a_e	MBB 5.5
RETH	84.92		P	13:23:17.917	0.1	288.4		4.91		TAS		168.7	1.20	a_e	MBB 6.2
RJOB	88.60		P	13:23:35.375		288.4		4.91		TAS		19.6	1.27	m_e	mb 5.2
ROTZ	87.55		P	13:23:30.767	-0.2	288.4		4.91		TAS		35.2	1.43	a_e	mb 5.5
ROTZ	87.55		pP	13:23:57.373		289.5		4.90		TAS				m_e	
STU	85.99		P	13:23:22.717	0.0	288.4		4.91		TAS		61.0	1.08	a_e	mb 5.7
TANN	87.49		P	13:23:30.267	0.3	288.4		4.91		TAS		69.2	1.30	a_e	MBB 5.9
TNS	85.10		P	13:23:18.567	-0.4	288.4		4.91		TAS		116.9	1.22	a_e	mb 6.0
UBBA	85.88		P	13:23:22.417	-0.1	288.4		4.91		TAS		57.8	1.47	a_e	mb 5.5
UBR	86.90		P	13:23:27.367	0.1	288.4		4.91		TAS		69.4	1.14	a_e	mb 5.7

WERN	87.48	P	13:23:30.417	-0.0	288.4	4.91	TAS	42.4	1.28	a_e	MBB	5.6
WERN	87.48	pP	13:23:57.039		289.5	4.90	TAS			m_e		
WET	88.17	P	13:23:33.817		288.4	4.91	TAS	41.7	1.31	a_e	mb	5.6
WET	88.17	pP	13:24:00.519		289.5	4.90	TAS			m_e		
WLF	83.83	P	13:23:12.217	-0.3	288.4	4.91	TAS	77.9	1.53	a_e	mb	5.7

Event 40111009 Northern Mid-Atlantic Ridge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/11	14:51:00.20			26.2500	-44.5600				10.0					48.51	48.51	m i ke	NEIR
OrigID 40111063																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.0		BGR	40111015

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	48.51		P	14:59:43.250		262.5		7.32		TAS		16.8	1.17	m_e	mb 5.0

Event 40113001 South of Fiji Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/13	00:47:30.94			-23.8000	179.8400				500.0					29	148.89	154.04	m i ke BGR
OrigID 40113007																	

Magnitude	Err	Nsta	Author	OrigID
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Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	150.52		PKPbc	01:06:25.498	0.4	23.5		2.26		TAS				m_e	
BRG	150.84		PKPbc	01:06:26.383	0.3	23.5		2.26		TAS				m_e	
BSEG	148.89		PKPbc	01:06:21.607	0.2	23.5		2.26		TAS				m_e	
BSEG	148.89		PKPab	01:06:27.283	-0.4	20.7		4.22		TAS				m_e	
CLL	150.72		PKPbc	01:06:25.896	-0.1	23.5		2.26		TAS				m_e	
CLZ	150.86		PKPbc	01:06:26.648	0.1	23.5		2.26		TAS				m_e	
FBE	150.97		PKPbc	01:06:26.913	0.0	23.5		2.26		TAS				m_e	
FLT1	150.21		PKPbc	01:06:24.481	0.0	23.5		2.26		TAS				m_e	
FUR	154.04		PKPab	01:06:49.486		20.7		4.22		TAS				m_e	
GEC2	152.71		PKPbc	01:06:30.230		23.5		2.26		TAS				m_e	
GOR1	149.58		PKPbc	01:06:23.553	0.1	23.5		2.26		TAS				m_e	
GTTG	151.22		PKPbc	01:06:27.210	0.0	23.5		2.26		TAS				m_e	
GUNZ	151.75		PKPbc	01:06:28.505	-0.0	23.5		2.26		TAS				m_e	
GUNZ	151.75		PKPab	01:06:39.461		20.7		4.22		TAS				m_e	
HLG	149.06		PKPab	01:06:28.665	-0.2	20.7		4.22		TAS				m_e	
IBBN	150.90		PKPbc	01:06:26.398	0.1	23.5		2.26		TAS				m_e	

IBBN	150.90	PKPab	01:06:35.606		20.7	4.22	TAS	m_e
KAST	151.85	PKPbc	01:06:28.505		23.5	2.26	TAS	m_e
MANZ	152.16	PKPbc	01:06:29.213		23.5	2.26	TAS	m_e
MOX	151.68	PKPbc	01:06:28.019	0.2	23.5	2.26	TAS	m_e
NEUB	151.14	PKPbc	01:06:26.958	-0.1	23.5	2.26	TAS	m_e
NRDL	150.30	PKPbc	01:06:25.056	0.0	23.5	2.26	TAS	m_e
PLN	151.69	PKPbc	01:06:28.196	-0.1	23.5	2.26	TAS	m_e
PLN	151.69	PKPab	01:06:39.055		20.7	4.22	TAS	m_e
RETH	150.21	PKPbc	01:06:24.703	-0.1	23.5	2.26	TAS	m_e
RJOB	153.97	PKPab	01:06:49.190		20.7	4.22	TAS	m_e
ROTZ	152.33	PKPab	01:06:42.167		20.7	4.22	TAS	m_e
RUE	149.45	PKPbc	01:06:22.934	-0.1	23.5	2.26	TAS	m_e
STU	154.00	PKPab	01:06:48.882		20.7	4.22	TAS	m_e
TANN	151.67	PKPbc	01:06:28.152	0.2	23.5	2.26	TAS	m_e
TNS	152.78	PKPbc	01:06:30.584		23.5	2.26	TAS	m_e
WERN	151.81	PKPbc	01:06:28.682	-0.5	23.5	2.26	TAS	m_e
WERN	151.81	PKPab	01:06:39.928		20.7	4.22	TAS	m_e
WET	152.70	PKPab	01:06:43.767		20.7	4.22	TAS	m_e

Event 40113003 Puerto Rico region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/13	04:01:04.62			18.8800	-66.8400				26.4	0.6		38		64.88	69.86	m i ke	BGR
40113009																	

Magnitude	Err	Nsta	Author	OrigID
mb	6.6		BGR	40113009
MBB	6.8		BGR	40113009
Ms	6.4		BGR	40113009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	65.48		P	04:11:45.747	0.2	273.0		6.32		TAS		1106.2	1.88	a_e	MBB 6.9
AHRW	65.48		pP	04:11:53.237	0.3					T__					m_e
ASSE	67.70		P	04:11:59.847	0.3	273.0		6.32		TAS		2251.4	2.45	a_e	MBB 7.0
ASSE	67.70		pP	04:12:07.381	0.3					T__					m_e
BFO	66.34		P	04:11:50.597	-0.2	273.0		6.32		TAS		917.5	2.43	a_e	MBB 6.7
BRG	69.82		P	04:12:12.697	-0.3	273.0		6.32		TAS		1041.5	2.52	a_e	MBB 6.6
BRG	69.82		pP	04:12:20.232						T__					m_e
BSEG	67.43		P	04:11:57.547	-0.2	273.0		6.32		TAS		843.7	2.33	a_e	MBB 6.7
BSEG	67.43		pP	04:12:05.108	0.3					T__					m_e
BUG	65.60		P	04:11:45.947	-0.3	273.0		6.32		TAS		872.1	1.88	a_e	MBB 6.9
BUG	65.60		pP	04:11:53.306	-0.4					T__					m_e
CLL	69.19		P	04:12:08.797	-0.2	273.0		6.32		TAS		1110.0	2.64	a_e	MBB 6.7
CLL	69.19		pP	04:12:16.249						T__					m_e
CLZ	67.53		P	04:11:58.547	0.1	273.0		6.32		TAS		1959.3	2.87	a_e	MBB 6.8
FBE	69.45		P	04:12:10.597	0.0	273.0		6.32		TAS		1026.5	2.28	a_e	MBB 6.6

FBE	69.45	pP	04:12:18.127				T__			m_e		
FLT1	68.04	P	04:12:01.247	-0.4	273.0	6.32	TAS	231.7	1.26	a_e	MBB	6.8
FLT1	68.04	pP	04:12:08.692	0.2			T__			m_e		
FUR	68.32	P	04:12:03.447	0.2	273.0	6.32	TAS	1809.0	2.48	a_e	MBB	6.9
FUR	68.32	pP	04:12:10.898	-0.1			T__			m_e		
GEC2	69.86	P	04:12:13.097	-0.0	273.0	6.32	TAS	662.1	2.15	a_e	MBB	6.6
GEC2	69.86	pP	04:12:20.378				T__			m_e		
GOR1	68.05	P	04:12:01.597	-0.1	273.0	6.32	TAS	2314.3	2.56	a_e	MBB	6.9
GRA1	68.17	P	04:12:02.497	0.0	273.0	6.32	TAS	792.7	2.12	a_e	MBB	6.7
GRA1	68.17	pP	04:12:09.962	0.0			T__			m_e		
GRA1	68.17	L	04:37:29.334				T__	23707.4	21.50	a_e	Ms	6.4
GTTG	67.28	P	04:11:56.947	0.0	273.0	6.32	TAS	764.3	1.85	a_e	MBB	6.9
GTTG	67.28	pP	04:12:04.236	0.4			T__			m_e		
GUNZ	68.84	P	04:12:06.697	-0.1	273.0	6.32	TAS	580.9	2.33	a_e	MBB	6.3
GUNZ	68.84	pP	04:12:14.061	-0.2			T__			m_e		
HLG	65.99	P	04:11:48.547	-0.1	273.0	6.32	TAS	324.2	1.27	a_e	MBB	6.8
IBBN	65.90	P	04:11:48.047	-0.1	273.0	6.32	TAS	2271.0	2.43	a_e	MBB	7.0
IBBN	65.90	pP	04:11:55.594	-0.0			T__			m_e		
KAST	66.32	P	04:11:50.597	-0.2	273.0	6.32	TAS	940.8	2.32	a_e	MBB	6.7
KAST	66.32	pP	04:11:58.052	0.1			T__			m_e		
MANZ	68.73	P	04:12:06.147	0.1	273.0	6.32	TAS	1667.1	2.53	a_e	MBB	6.8
MANZ	68.73	pP	04:12:13.729	0.1			T__			m_e		
MOX	68.37	P	04:12:03.747	-0.0	273.0	6.32	TAS	321.2	1.90	a_e	MBB	6.6
MOX	68.37	L	04:38:19.465				T__	29310.1	21.00	a_e	Ms	6.5
NEUB	68.43	P	04:12:04.097	-0.1	273.0	6.32	TAS	2039.9	2.65	a_e	MBB	6.9
NEUB	68.43	pP	04:12:11.643	-0.2			T__			m_e		
NRDL	67.34	P	04:11:57.547	0.3	273.0	6.32	TAS	785.8	1.91	a_e	MBB	6.8
NRDL	67.34	pP	04:12:05.058	0.0			T__			m_e		
PLN	68.72	P	04:12:05.747	-0.3	273.0	6.32	TAS	661.6	2.41	m_e	MBB	6.6
PLN	68.72	pP	04:12:13.125	0.1			T__			m_e		
RETH	66.88	P	04:11:54.547	0.2	273.0	6.32	TAS	758.2	1.80	a_e	MBB	6.9
RETH	66.88	pP	04:12:02.063	-0.1			T__			m_e		
RGN	69.17	P	04:12:08.947	0.3	273.0	6.32	TAS	817.1	2.03	a_e	MBB	6.8
RGN	69.17	pP	04:12:16.441				T__			m_e		
RJOB	69.37	P	04:12:09.997	0.1	273.0	6.32	TAS	187.0	1.48	a_e	MBB	6.6
ROTZ	68.81	P	04:12:06.697	0.2	273.0	6.32	TAS	928.7	2.21	a_e	MBB	6.8
ROTZ	68.81	pP	04:12:14.159	-0.2			T__			m_e		
RUE	69.58	P	04:12:11.147	-0.3	273.0	6.32	TAS	1293.7	2.57	a_e	MBB	6.7
RUE	69.58	pP	04:12:18.658				T__			m_e		
SKMB	66.90	P	04:11:54.797	0.5	273.0	6.32	TAS	5039.3	2.70	a_e	MBB	7.2
STU	66.90	P	04:11:54.097	-0.2	273.0	6.32	TAS	1011.1	2.23	a_e	MBB	6.8
TANN	68.92	P	04:12:07.197	-0.1	273.0	6.32	TAS	1942.0	2.52	a_e	MBB	6.9
TANN	68.92	pP	04:12:14.621				T__			m_e		
TNS	66.36	P	04:11:51.197	0.1	273.0	6.32	TAS	543.5	1.70	a_e	MBB	6.8
TNS	66.36	pP	04:11:58.585	-0.1			T__			m_e		
UBBA	67.33	P	04:11:57.197	-0.0	273.0	6.32	TAS	525.9	1.90	a_e	MBB	6.7
UBBA	67.33	pP	04:12:04.578	-0.4			T__			m_e		
UBR	67.57	P	04:11:58.847	0.4	273.0	6.32	TAS	318.8	1.59	a_e	MBB	6.7
WERN	68.88	P	04:12:06.997	0.0	273.0	6.32	TAS	535.4	2.20	a_e	MBB	6.4

WERN	68.88	pP	04:12:14.420	-0.1						T__							m_e
WET	69.30	P	04:12:09.647	0.1	273.0		6.32			TAS	1197.8	2.56	a_e	MBB		6.8	
WET	69.30	pP	04:12:17.039							T__							m_e
WLF	64.88	P	04:11:41.597	-0.1	273.0		6.32			TAS	1418.8	2.35	a_e	MBB		6.9	
WLF	64.88	pP	04:11:49.026	-0.1						T__							m_e

Event 40114003 Turkmenistan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/14	13:55:04.18	1.41	0.30	40.0520	52.5500	21.1	18.9	179	46.5			34	346	27.54	33.78	m i ke	BGR
	40114009																

Magnitude	Err	Nsta	Author	OrigID
mb	5.1		BGR	40114009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	33.18		P	14:01:36.553		92.5		8.82		TAS		19.7	0.70	m_e mb	5.1
AHRW	33.18		pP	14:01:48.549	0.4					T__				m_e	
ARSA	27.54		P	14:00:46.259	0.3	92.5		8.82		TAS		26.0	0.78	m_e mb	5.1
ASSE	31.02		P	14:01:16.308	-0.3	92.5		8.82		TAS		16.9	1.06	m_e mb	4.9
BFO	32.39		P	14:01:29.268		92.5		8.82		TAS		9.2	1.10	m_e mb	4.6
BRG	28.85		P	14:00:57.830	-0.1	92.5		8.82		TAS		22.2	0.72	m_e mb	5.1
BUG	33.08		P	14:01:35.246		92.5		8.82		TAS		30.4	0.93	m_e mb	5.2
CLL	29.49		P	14:01:03.023	-0.5	92.5		8.82		TAS		14.7	0.78	m_e mb	4.9
CLZ	31.18		P	14:01:18.261	0.5	92.5		8.82		TAS		27.6	0.99	m_e mb	5.1
CLZ	31.18		pP	14:01:30.359	0.1					T__				m_e	
DAVA	31.38		P	14:01:19.344	-0.1	92.5		8.82		TAS		26.1	0.74	m_e mb	5.2
FBE	29.22		P	14:01:01.490	0.2	92.5		8.82		TAS		24.4	0.96	m_e mb	5.0
FLT1	30.70		P	14:01:13.488	0.4	92.5		8.82		TAS		58.5	0.85	m_e mb	5.5
FLT1	30.70		pP	14:01:25.286	-0.7					T__				m_e	
FUR	30.42		P	14:01:11.549	0.1	92.5		8.82		TAS		19.1	0.74	m_e mb	5.0
GEC2	28.83		P	14:00:57.254	-0.7	92.5		8.82		TAS		9.4	0.70	m_e mb	4.7
GOR1	30.74		P	14:01:14.348	0.2	92.5		8.82		TAS		54.4	1.04	m_e mb	5.4
GRA1	30.49		P	14:01:11.945	-0.1	92.5		8.82		TAS		12.2	0.74	m_e mb	4.8
GTTG	31.40		P	14:01:20.495	0.2	92.5		8.82		TAS		54.4	0.96	m_e mb	5.5
GUNZ	29.82		P	14:01:06.413	-0.5	92.5		8.82		TAS		10.6	0.85	m_e mb	4.7
IBBN	32.82		P	14:01:32.616		92.5		8.82		TAS		56.2	0.91	m_e mb	5.5
KAST	32.35		P	14:01:28.822		92.5		8.82		TAS		10.4	1.04	m_e mb	4.7
KBA	29.03		P	14:00:59.596	0.7	92.5		8.82		TAS		24.3	0.66	m_e mb	5.2
MOA	28.41		P	14:00:53.345	-0.6	92.5		8.82		TAS		8.4	0.69	m_e mb	4.7
MOX	30.29		P	14:01:10.778	-0.3	92.5		8.82		TAS		32.3	0.73	m_e mb	5.2
MOX	30.29		pP	14:01:22.730	0.2					T__				m_e	
NEUB	30.24		P	14:01:10.342	0.9	92.5		8.82		TAS		47.5	1.04	m_e mb	5.3
NRDL	31.40		P	14:01:20.162	0.1	92.5		8.82		TAS		9.8	0.92	m_e mb	4.7
OBKA	28.20		P	14:00:52.458	1.3	92.5		8.82		TAS		11.8	0.76	m_e mb	4.8
PLN	29.94		P	14:01:07.230	-0.7	92.5		8.82		TAS		16.3	0.82	m_e mb	4.9

PLN	29.94	pP	14:01:19.267	-0.1						T__				m_e
RETH	31.88	P	14:01:24.351		92.5	8.82				TAS	31.2	1.09	m_e mb	5.2
RJOB	29.40	P	14:01:02.359	-0.4	92.5	8.82				TAS	20.5	0.92	m_e mb	4.9
ROTZ	29.85	pP	14:01:18.666	-0.0						T__				m_e
RUE	29.18	P	14:00:59.813	-0.1	92.5	8.82				TAS	63.8	1.23	m_e mb	5.3
STU	31.80	P	14:01:23.830	-0.3	92.5	8.82				TAS	58.6	1.01	m_e mb	5.5
TANN	29.74	P	14:01:05.485	-0.2	92.5	8.82				TAS	26.1	0.89	m_e mb	5.1
TANN	29.74	pP	14:01:17.805	0.2						T__				m_e
TNS	32.30	P	14:01:28.521		92.5	8.82				TAS	26.9	1.05	m_e mb	5.1
UBBA	31.33	P	14:01:19.766	0.0	92.5	8.82				TAS	10.9	0.66	m_e mb	4.9
WERN	29.78	P	14:01:06.130	-0.2	92.5	8.82				TAS	14.2	0.35	m_e mb	5.2
WLF	33.78	P	14:01:41.380		92.5	8.82				TAS	22.5	0.91	m_e mb	5.1
WTTA	30.19	P	14:01:08.961	-0.1	92.5	8.82				TAS	48.5	0.72	m_e mb	5.4

Event 40114004 Tonga Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/14	14:59:38.45			-16.9500	-173.1800				33.0			25		145.07	149.24	m i ke	BGR
40114010																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	146.49		PKPbc	15:19:16.296		6.6		3.11		TAS					m_e
BFO	148.68		PKPbc	15:19:22.572		6.6		3.11		TAS					m_e
BRG	145.68		PKPbc	15:19:13.154	0.4	6.6		3.11		TAS					m_e
BUG	145.59		PKPbc	15:19:12.871	0.2	6.6		3.11		TAS					m_e
CLL	145.37		PKPbc	15:19:11.938	0.6	6.6		3.11		TAS					m_e
CLZ	145.07		PKPbc	15:19:11.143	0.4	6.6		3.11		TAS					m_e
FBE	145.71		PKPbc	15:19:13.645	0.6	6.6		3.11		TAS					m_e
FUR	148.66		PKPbc	15:19:22.682		6.6		3.11		TAS					m_e
GEC2	147.70		PKPbc	15:19:20.039		6.6		3.11		TAS					m_e
GRA1	147.15		PKPbc	15:19:18.574		6.6		3.11		TAS					m_e
GRA1	147.15		pPKPbc	15:19:32.005						T__					m_e
GTTG	145.39		PKPbc	15:19:12.695	0.2	6.6		3.11		TAS					m_e
GUNZ	146.38		PKPbc	15:19:16.041	-0.3	6.6		3.11		TAS					m_e
GUNZ	146.38		pPKPbc	15:19:29.617						T__					m_e
KAST	145.81		PKPbc	15:19:13.803	0.1	6.6		3.11		TAS					m_e
MANZ	146.77		PKPbc	15:19:17.028		6.6		3.11		TAS					m_e
MOX	146.17		PKPbc	15:19:14.652	0.1	6.6		3.11		TAS					m_e
MOX	146.17		pPKPbc	15:19:28.673						T__					m_e
PLN	146.27		PKPbc	15:19:15.309	0.0	6.6		3.11		TAS					m_e
RJOB	148.91		PKPbc	15:19:23.267		6.6		3.11		TAS					m_e
ROTZ	146.98		PKPbc	15:19:17.849		6.6		3.11		TAS					m_e
TANN	146.31		PKPbc	15:19:15.667	-0.2	6.6		3.11		TAS					m_e
TNS	146.78		PKPbc	15:19:17.049		6.6		3.11		TAS					m_e

TNS	146.78	pPKPbc	15:19:30.641							T__		m_e
UBBA	146.12	PKPbc	15:19:14.506	-0.2	6.6	3.11				TAS		m_e
UBR	149.24	PKPbc	15:19:23.942		6.6	3.11				TAS		m_e
WERN	146.44	PKPbc	15:19:16.394	-0.5	6.6	3.11				TAS		m_e
WET	147.51	PKPbc	15:19:19.026		6.6	3.11				TAS		m_e
WLF	147.36	PKPbc	15:19:18.968		6.6	3.11				TAS		m_e

Event 40114005 Pakistan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/14	15:40:54.39			35.2260	72.1010				33.0			29		44.12	49.21	m i ke	BGR
OrigID 40114011																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.2		BGR	40114011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	48.49	P		15:49:32.849		84.4		7.89		TAS		24.1	0.85	m_e mb	5.4
BFO	48.00	P		15:49:28.620		84.4		7.89		TAS		17.5	1.03	m_e mb	5.1
BRG	44.12	P		15:48:58.260	-0.2	84.4		7.89		TAS		29.1	0.65	m_e mb	5.1
BSEG	46.22	P		15:49:14.619	0.1	84.4		7.89		TAS		24.4	0.67	m_e mb	5.4
BUG	48.26	P		15:49:30.812		84.4		7.89		TAS		47.4	1.21	m_e mb	5.5
CLL	44.69	P		15:49:02.309	-0.1	84.4		7.89		TAS		17.3	0.80	m_e mb	5.0
CLZ	46.30	P		15:49:15.334	-0.3	84.4		7.89		TAS		54.5	1.39	m_e mb	5.4
FBE	44.49	P		15:49:01.457	0.2	84.4		7.89		TAS		34.8	0.76	m_e mb	5.2
FLT1	45.73	P		15:49:10.324	0.7	84.4		7.89		TAS		49.2	0.59	m_e mb	5.7
FUR	46.07	P		15:49:14.493	-0.1	84.4		7.89		TAS		85.1	1.39	m_e mb	5.6
GEC2	44.40	P		15:49:00.211	0.1	84.4		7.89		TAS		15.5	1.35	m_e mb	4.6
GOR1	45.66	P		15:49:10.721	0.5	84.4		7.89		TAS		54.5	1.29	m_e mb	5.4
GRA1	45.94	P		15:49:13.384	0.7	84.4		7.89		TAS		63.8	1.43	m_e mb	5.4
GTTG	46.57	P		15:49:17.762	-0.2	84.4		7.89		TAS		60.2	0.76	m_e mb	5.8
GUNZ	45.17	P		15:49:06.798	0.4	84.4		7.89		TAS		21.7	1.21	m_e mb	5.0
MANZ	45.34	P		15:49:08.511	-0.3	84.4		7.89		TAS		29.9	1.19	m_e mb	5.1
MOX	45.61	P		15:49:09.935	-0.5	84.4		7.89		TAS		16.2	0.88	m_e mb	5.1
NEUB	45.47	P		15:49:08.756	0.7	84.4		7.89		TAS		46.8	1.18	m_e mb	5.3
NRDL	46.42	P		15:49:16.321	0.2	84.4		7.89		TAS		32.4	1.15	m_e mb	5.3
PLN	45.27	P		15:49:07.401	0.3	84.4		7.89		TAS		14.6	1.11	m_e mb	4.8
RETH	46.85	P		15:49:19.167	-0.1	84.4		7.89		TAS		43.5	1.61	m_e mb	5.3
RJOB	45.11	P		15:49:06.329	-0.0	84.4		7.89		TAS		19.8	0.98	m_e mb	5.0
ROTZ	45.30	P		15:49:08.226	-0.3	84.4		7.89		TAS		39.0	1.31	m_e mb	5.2
TANN	45.09	P		15:49:06.050	-0.4	84.4		7.89		TAS		30.1	1.03	m_e mb	5.2
TNS	47.66	P		15:49:26.321		84.4		7.89		TAS		19.2	1.15	m_e mb	5.1
UBR	46.92	P		15:49:20.549	0.1	84.4		7.89		TAS		28.3	0.76	m_e mb	5.5
WERN	45.15	P		15:49:06.293	-0.2	84.4		7.89		TAS		15.5	1.32	m_e mb	4.8
WET	44.91	P		15:49:05.041	0.3	84.4		7.89		TAS		4.4	0.75	m_e mb	4.5
WLF	49.21	P		15:49:38.812		84.4		7.89		TAS		67.3	1.07	m_e mb	5.6

Event 40115001 Sea of Okhotsk

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/15	06:55:10.04			52.4300	150.6600				500.0			27		69.58	74.61	m i ke	BGR
OrigID 40115007																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.2		BGR	40115007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	72.88		P	07:05:47.771		24.8		5.83		TAS		42.5	1.33	m_e mb	5.4
ASSE	70.52		P	07:05:34.024	-0.3	24.8		5.83		TAS		50.7	1.86	m_e mb	5.3
BFO	74.61		P	07:05:57.231		24.8		5.83		TAS		12.4	0.75	m_e mb	5.0
BRG	70.78		P	07:05:35.171	-0.1	24.8		5.83		TAS		16.1	1.07	m_e mb	5.1
BUG	72.00		P	07:05:42.543	0.1	24.8		5.83		TAS		23.4	1.08	m_e mb	5.2
CLL	70.65		P	07:05:34.382	-0.0	24.8		5.83		TAS		34.1	0.67	m_e mb	5.6
CLZ	70.86		P	07:05:36.461	-0.0	24.8		5.83		TAS		35.1	1.29	m_e mb	5.3
FBE	70.90		P	07:05:36.246	0.1	24.8		5.83		TAS		29.6	1.11	m_e mb	5.3
FLT1	70.19		P	07:05:31.659	-0.3	24.8		5.83		TAS		21.6	1.01	m_e mb	5.2
GEC2	72.67		P	07:05:46.371		24.8		5.83		TAS		12.6	0.76	m_e mb	5.1
GOR1	69.58		P	07:05:28.799	-0.4	24.8		5.83		TAS				m_e	
GRA1	72.60		P	07:05:46.566		24.8		5.83		TAS		42.1	0.66	m_e mb	5.7
GUNZ	71.68		P	07:05:40.967	0.4	24.8		5.83		TAS		13.7	0.68	m_e mb	5.2
KAST	71.94		P	07:05:42.523	0.1	24.8		5.83		TAS		20.4	1.25	m_e mb	5.1
MANZ	72.09		P	07:05:43.091	0.2	24.8		5.83		TAS		11.6	0.93	m_e mb	5.0
MOX	71.62		P	07:05:40.471	0.1	24.8		5.83		TAS		13.9	0.73	m_e mb	5.2
NEUB	71.08		P	07:05:37.036	0.2	24.8		5.83		TAS		39.1	1.29	m_e mb	5.4
NRDL	70.34		P	07:05:32.967	0.0	24.8		5.83		TAS		15.6	1.05	m_e mb	5.1
PLN	71.62		P	07:05:40.402	-0.1	24.8		5.83		TAS		11.3	0.78	m_e mb	5.1
RETH	70.30		P	07:05:32.788	0.4	24.8		5.83		TAS		37.9	1.14	m_e mb	5.4
RJOB	73.93		P	07:05:54.063		24.8		5.83		TAS		18.0	1.07	m_e mb	5.0
ROTZ	72.26		P	07:05:44.287	-0.7	24.8		5.83		TAS		16.4	0.85	m_e mb	5.2
TANN	71.60		P	07:05:40.331	-0.0	24.8		5.83		TAS		15.9	0.77	m_e mb	5.2
TNS	72.84		P	07:05:47.600		24.8		5.83		TAS		24.9	1.11	m_e mb	5.3
UBBA	71.89		P	07:05:41.810	-0.1	24.8		5.83		TAS		10.3	0.75	m_e mb	5.0
WERN	71.74		P	07:05:41.347	0.4	24.8		5.83		TAS		25.4	0.66	m_e mb	5.5
WET	72.63		P	07:05:46.720		24.8		5.83		TAS		35.9	1.31	m_e mb	5.3

Event 40115007 Afghanistan-Tajikistan border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/15	15:44:31.71			36.4700	71.5900				33.0			24		43.02	48.12	m i ke	BGR
OrigID																	

40115013

Magnitude	Err	Nsta	Author	OrigID
mb	5.1		BGR	40115013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	47.39		P	15:53:03.728		84.8		7.90		TAS		22.8	0.98	m_e	mb 5.3
BRG	43.02		P	15:52:29.097	-0.2	84.8		7.90		TAS		41.6	1.17	m_e	mb 5.0
BSEG	45.06		P	15:52:45.610	-0.1	84.8		7.90		TAS		42.3	0.86	m_e	mb 5.4
BUG	47.14		P	15:53:01.551		84.8		7.90		TAS		35.5	1.31	m_e	mb 5.3
CLL	43.58		P	15:52:33.095	-0.7	84.8		7.90		TAS		20.1	0.91	m_e	mb 4.8
CLZ	45.18		P	15:52:46.349	-0.3	84.8		7.90		TAS		57.3	1.50	m_e	mb 5.3
FBE	43.38		P	15:52:32.269	0.1	84.8		7.90		TAS		45.9	1.00	m_e	mb 5.2
FLT1	44.61		P	15:52:41.221	0.0	84.8		7.90		TAS		65.4	0.88	m_e	mb 5.6
GEC2	43.34		P	15:52:31.400	-0.0	84.8		7.90		TAS		9.0	1.10	m_e	mb 4.4
GOR1	44.52		P	15:52:41.134	0.7	84.8		7.90		TAS		78.9	1.14	m_e	mb 5.5
GRA1	44.86		P	15:52:44.394	0.2	84.8		7.90		TAS		39.6	1.30	m_e	mb 5.2
GTTG	45.46		P	15:52:48.565	-0.3	84.8		7.90		TAS		73.2	1.00	m_e	mb 5.6
IBBN	46.73		P	15:52:58.473		84.8		7.90		TAS		71.2	1.36	m_e	mb 5.6
MANZ	44.26		P	15:52:39.309	0.2	84.8		7.90		TAS		26.8	1.31	m_e	mb 4.8
MOX	44.51		P	15:52:41.004	0.7	84.8		7.90		TAS		29.4	1.42	m_e	mb 5.0
NEUB	44.36		P	15:52:39.657	-0.5	84.8		7.90		TAS		43.7	1.02	m_e	mb 5.1
NRDL	45.28		P	15:52:47.305	-0.1	84.8		7.90		TAS		33.7	0.97	m_e	mb 5.2
PLN	44.18		P	15:52:38.397	-0.2	84.8		7.90		TAS		13.1	0.96	m_e	mb 4.6
RETH	45.72		P	15:52:50.651		84.8		7.90		TAS		20.7	1.03	m_e	mb 5.1
RJOB	44.06		P	15:52:36.832	0.4	84.8		7.90		TAS		28.3	1.69	m_e	mb 4.7
ROTZ	44.21		P	15:52:39.005	-0.1	84.8		7.90		TAS		30.5	1.35	m_e	mb 4.9
RUE	43.04		P	15:52:28.923	-0.5	84.8		7.90		TAS		56.1	1.01	m_e	mb 5.2
TANN	43.99		P	15:52:36.963	0.1	84.8		7.90		TAS		31.3	1.09	m_e	mb 5.0
WLF	48.12		P	15:53:09.297		84.8		7.90		TAS		42.7	0.96	m_e	mb 5.5

Event 40116001 Off east coast of Honshu, Japan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/16	01:12:20.91		40.7410	143.1380					33.0			31		77.32	82.71	m i ke	BGR
40116007																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.3		BGR	40116007
Ms	4.5		BGR	40116007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	81.29		P	01:24:32.049	-0.4	34.9		5.38		TAS				m_e	
BFO	82.71		P	01:24:39.392		34.9		5.38		TAS				m_e	
BRG	78.54		P	01:24:17.112	0.1	34.9		5.38		TAS		14.7	0.93	m_e	mb 5.0
BSEG	77.36		P	01:24:11.023	0.2	34.9		5.38		TAS		39.4	0.99	m_e	mb 5.5

BUG	80.46	P	01:24:27.475	0.2	34.9	5.38	TAS	30.6	1.03	m_e	mb	5.2
CLL	78.54	P	01:24:16.927	0.1	34.9	5.38	TAS	28.6	0.90	m_e	mb	5.3
CLZ	79.06	P	01:24:20.425	0.1	34.9	5.38	TAS	32.9	0.99	m_e	mb	5.3
FBE	78.72	P	01:24:18.442	-0.2	34.9	5.38	TAS	23.8	0.94	m_e	mb	5.2
FLT1	78.35	P	01:24:15.838	-0.4	34.9	5.38	TAS	29.0	0.82	m_e	mb	5.5
FUR	81.75	P	01:24:34.703		34.9	5.38	TAS	579.5	2.62	m_e	mb	6.2
GEC2	80.26	P	01:24:26.423	0.4	34.9	5.38	TAS	17.6	1.05	m_e	mb	4.9
GOR1	77.79	P	01:24:13.490	-0.5	34.9	5.38	TAS	49.7	1.02	m_e	mb	5.6
GRA1	80.52	P	01:24:28.436	0.1	34.9	5.38	TAS	51.7	0.93	m_e	mb	5.5
GRA1	80.52	L	02:00:23.326				T__	238.6	21.90	a_e	Ms	4.5
GTTG	79.45	P	01:24:22.346	-0.1	34.9	5.38	TAS	33.3	0.90	m_e	mb	5.4
GUNZ	79.56	P	01:24:22.908	0.1	34.9	5.38	TAS	16.0	0.91	m_e	mb	4.9
IBBN	79.57	P	01:24:22.879	-0.2	34.9	5.38	TAS	42.2	1.11	m_e	mb	5.3
KAST	80.27	P	01:24:26.692	-0.0	34.9	5.38	TAS	17.6	1.06	m_e	mb	4.9
MANZ	79.95	P	01:24:24.950	0.1	34.9	5.38	TAS	164.3	2.81	m_e	mb	5.5
MOX	79.59	P	01:24:22.902	0.0	34.9	5.38	TAS	17.9	1.17	m_e	mb	4.9
MOX	79.59	L	02:02:49.130				T__	248.6	18.20	a_e	Ms	4.6
NEUB	79.09	P	01:24:20.051	-0.1	34.9	5.38	TAS	32.0	0.90	m_e	mb	5.4
NRDL	78.61	P	01:24:17.757	0.1	34.9	5.38	TAS	148.3	2.73	m_e	mb	5.5
PLN	79.52	P	01:24:22.542	0.2	34.9	5.38	TAS	33.9	1.76	m_e	mb	5.0
RETH	78.67	P	01:24:18.073	0.3	34.9	5.38	TAS	29.3	0.93	m_e	mb	5.3
RJOB	81.51	P	01:24:33.583		34.9	5.38	TAS			m_e		
ROTZ	80.09	P	01:24:25.958	-0.1	34.9	5.38	TAS	19.2	1.02	m_e	mb	5.0
RUE	77.32	P	01:24:10.539	0.1	34.9	5.38	TAS	42.5	1.17	m_e	mb	5.5
STU	82.03	P	01:24:35.908		34.9	5.38	TAS			m_e		
TANN	79.47	P	01:24:22.264	0.1	34.9	5.38	TAS	22.0	1.05	m_e	mb	5.1
TNS	81.08	P	01:24:30.970	-0.2	34.9	5.38	TAS	15.4	1.01	m_e	mb	5.0
WERN	79.60	P	01:24:23.227	0.3	34.9	5.38	TAS	19.0	0.95	m_e	mb	5.0
WET	80.34	P	01:24:27.355	-0.0	34.9	5.38	TAS	23.9	0.98	m_e	mb	5.1

Event 40116003 Santa Cruz Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/16	03:41:48.20			-11.9500	166.6000				153.5			25		134.08	139.45	m i ke	NEIR
40116057																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	138.02		PKPdf	04:00:57.123		36.9		2.01		TAS				m_e	
ASSE	135.46		PKPdf	04:00:51.843	-0.4	36.9		2.01		TAS				m_e	
BFO	139.45		PKPdf	04:00:59.633		36.9		2.01		TAS				m_e	
BRG	135.23		PKPdf	04:00:51.475	-0.1	36.9		2.01		TAS				m_e	
BSEG	134.08		PKPdf	04:00:49.028	0.1	36.9		2.01		TAS				m_e	
CLL	135.26		PKPdf	04:00:51.394	0.2	36.9		2.01		TAS				m_e	
CLZ	135.81		PKPdf	04:00:52.854	-0.2	36.9		2.01		TAS				m_e	

FBE	135.43	PKPdf	04:00:52.209	0.3	36.9	2.01	TAS	m_e
FLT1	135.10	PKPdf	04:00:50.904	0.4	36.9	2.01	TAS	m_e
GEC2	136.88	PKPdf	04:00:54.820	-0.3	36.9	2.01	TAS	m_e
GRA1	137.24	PKPdf	04:00:55.309		36.9	2.01	TAS	m_e
GTTG	136.19	PKPdf	04:00:53.527	0.0	36.9	2.01	TAS	m_e
GUNZ	136.27	PKPdf	04:00:53.759	0.1	36.9	2.01	TAS	m_e
IBBN	136.28	PKPdf	04:00:53.315	-0.1	36.9	2.01	TAS	m_e
KAST	137.01	PKPdf	04:00:55.146		36.9	2.01	TAS	m_e
MANZ	136.66	PKPdf	04:00:54.575	0.1	36.9	2.01	TAS	m_e
MOX	136.32	PKPdf	04:00:53.445	-0.2	36.9	2.01	TAS	m_e
NRDL	135.35	PKPdf	04:00:51.712	0.1	36.9	2.01	TAS	m_e
PLN	136.24	PKPdf	04:00:53.515	0.0	36.9	2.01	TAS	m_e
RJOB	138.12	PKPdf	04:00:57.074		36.9	2.01	TAS	m_e
ROTZ	136.79	PKPdf	04:00:54.575	-0.3	36.9	2.01	TAS	m_e
STU	138.76	PKPdf	04:00:58.572		36.9	2.01	TAS	m_e
UBBA	136.78	PKPdf	04:00:54.388	0.6	36.9	2.01	TAS	m_e
UBR	139.29	PKPdf	04:00:59.225		36.9	2.01	TAS	m_e
WLF	139.08	PKPdf	04:00:59.877		36.9	2.01	TAS	m_e

Event 40116005 Rat Islands, Aleutian Islands, United States

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/16	07:33:15.59			51.6790	179.1740				33.0			36		73.63	80.58	m i ke	BGR
OrigID 40116011																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.9		BGR	40116011
MBB	6.1		BGR	40116011
Ms	5.0		BGR	40116011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	77.94		P	07:45:08.334	0.2	7.6		5.54		TAS		161.1	1.04	a_e	MBB 6.2
ASSE	76.11		P	07:44:58.234	-0.2	7.6		5.54		TAS		157.7	1.26	a_e	MBB 6.2
BFO	80.06		P	07:45:19.684	-0.2	7.6		5.54		TAS		91.5	1.31	a_e	mb 5.5
BRG	77.06		P	07:45:03.184	-0.2	7.6		5.54		TAS		80.1	1.14	m_e	MBB 5.9
BSEG	74.35		P	07:44:48.334	0.0	7.6		5.54		TAS		210.4	1.07	a_e	MBB 6.2
BUG	77.03		P	07:45:02.884	-0.0	7.6		5.54		TAS		126.7	1.14	a_e	MBB 6.2
CLL	76.72		P	07:45:01.134	-0.5	7.6		5.54		TAS		73.8	1.11	a_e	MBB 6.1
CLZ	76.42		P	07:45:00.234	0.0	7.6		5.54		TAS		209.8	1.12	a_e	MBB 6.3
FBE	77.07		P	07:45:03.734	0.2	7.6		5.54		TAS		138.6	1.11	a_e	MBB 6.1
FLT1	75.87		P	07:44:56.284	-0.3	7.6		5.54		TAS		136.7	1.12	a_e	MBB 6.1
FUR	80.00		P	07:45:19.584	-0.1	7.6		5.54		TAS		125.7	1.05	a_e	MBB 5.9
GEC2	79.09		P	07:45:14.734	0.1	7.6		5.54		TAS		71.9	1.26	a_e	MBB 5.8
GOR1	75.21		P	07:44:53.384	-0.3	7.6		5.54		TAS		264.4	1.13	a_e	MBB 6.4
GRA1	78.49		P	07:45:11.734	0.4	7.6		5.54		TAS		201.4	1.06	a_e	MBB 6.3
GRA1	78.49		L	08:22:35.263						T__		719.7	21.30	a_e	Ms 5.0

GTTG	76.75	P	07:45:01.834	-0.1	7.6	5.54	TAS	286.8	1.13	a_e	MBB	6.4
GUNZ	77.72	P	07:45:07.284	0.2	7.6	5.54	TAS	85.1	1.18	a_e	MBB	5.9
HLG	74.26	P	07:44:47.884	0.2	7.6	5.54	TAS	419.9	1.23	a_e	MBB	6.4
IBBN	76.14	P	07:44:58.434	0.2	7.6	5.54	TAS	322.9	1.10	a_e	MBB	6.5
KAST	77.20	P	07:45:04.184	-0.6	7.6	5.54	TAS	79.6	1.16	a_e	MBB	5.9
MANZ	78.12	P	07:45:09.234	-0.1	7.6	5.54	TAS	60.3	1.10	a_e	MBB	5.8
MOX	77.51	P	07:45:05.934	0.0	7.6	5.54	TAS	86.5	1.09	a_e	MBB	6.0
MOX	77.51	L	08:28:44.997				T__	750.4	19.20	a_e	Ms	5.0
NEUB	76.95	P	07:45:02.684	-0.1	7.6	5.54	TAS	226.3	1.04	a_e	MBB	6.3
NRDL	75.79	P	07:44:56.234	-0.2	7.6	5.54	TAS	136.4	1.09	a_e	MBB	6.0
PLN	77.62	P	07:45:06.434	-0.1	7.6	5.54	TAS	54.1	1.04	a_e	MBB	5.9
RETH	75.60	P	07:44:55.334	0.2	7.6	5.54	TAS	164.9	1.13	a_e	MBB	6.2
RJOB	80.28	P	07:45:21.284	0.0	7.6	5.54	TAS	55.0	0.85	a_e	mb	5.5
ROTZ	78.33	P	07:45:10.634	0.2	7.6	5.54	TAS	82.4	1.14	a_e	MBB	5.9
RUE	75.49	P	07:44:54.584	0.1	7.6	5.54	TAS	192.5	1.21	a_e	mb	6.0
SKMB	73.63	P	07:44:44.584		7.6	5.54	TAS	216.5	0.96	a_e	mb	6.2
TANN	77.66	P	07:45:06.884	0.1	7.6	5.54	TAS	167.8	1.38	a_e	MBB	6.0
TNS	78.17	P	07:45:09.484	0.3	7.6	5.54	TAS	101.3	0.98	a_e	MBB	6.0
UBBA	77.47	P	07:45:05.734	0.0	7.6	5.54	TAS	122.8	1.62	a_e	MBB	6.0
UBR	80.58	P	07:45:22.684	0.0	7.6	5.54	TAS	72.8	1.19	a_e	mb	5.6
WERN	77.79	P	07:45:07.734	0.2	7.6	5.54	TAS	122.6	0.98	a_e	MBB	6.1
WET	78.88	P	07:45:13.784	0.3	7.6	5.54	TAS	50.2	1.09	a_e	MBB	5.6
WLF	78.86	P	07:45:13.484	-0.1	7.6	5.54	TAS	114.4	1.04	a_e	MBB	6.0

Event 40116006 Norwegian Sea

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/16	08:14:59.21			72.8800	8.7000				27.2	9.8		15		20.00	24.63	m i ke	BGR
OrigID 40116012																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.0		BGR	40116012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	22.43		P	08:19:56.029	0.0	358.4		10.45		TAS		114.2	1.29	m_e	mb 5.1
AHRW	22.43		pP	08:20:02.559		358.7		10.75		TAS				m_e	
ASSE	20.85		P	08:19:38.596	1.6	358.4		10.45		TAS		92.3	1.35	m_e	mb 4.9
ASSE	20.85		pP	08:19:45.274	-0.0	358.7		10.75		TAS				m_e	
BFO	24.63		P	08:20:17.424		358.4		10.45		TAS		79.6	1.41	m_e	mb 5.3
BFO	24.63		pP	08:20:24.300		358.7		10.75		TAS				m_e	
BRG	22.21		P	08:19:53.359	-0.8	358.4		10.45		TAS		20.6	1.07	m_e	mb 4.5
BRG	22.21		pP	08:19:59.817		358.7		10.75		TAS				m_e	
CLZ	21.13		P	08:19:41.805	0.1	358.4		10.45		TAS		86.4	1.30	m_e	mb 4.9
CLZ	21.13		pP	08:19:48.506	-0.1	358.7		10.75		TAS				m_e	
FBE	22.13		P	08:19:52.776	-0.5	358.4		10.45		TAS		75.5	1.11	m_e	mb 5.0
FBE	22.13		pP	08:19:59.478		358.7		10.75		TAS				m_e	

FLT1	20.66	P	08:19:36.292	0.7	358.4	10.45	TAS	118.6	1.28	m_e	mb	5.1
FLT1	20.66	pP	08:19:42.741	0.1	358.7	10.75	TAS			m_e		
GEC2	24.22	P	08:20:14.051		358.4	10.45	TAS	53.6	1.14	m_e	mb	5.0
GOR1	20.00	P	08:19:31.104	-0.5	358.4	10.45	TAS	154.7	1.32	m_e	mb	5.1
GOR1	20.00	pP	08:19:35.388	0.0	358.7	10.75	TAS			m_e		
GRA1	23.30	P	08:20:03.984		358.4	10.45	TAS	246.3	2.28	m_e	mb	5.3
GUNZ	22.65	P	08:19:58.048		358.4	10.45	TAS	110.3	1.72	m_e	mb	5.1
GUNZ	22.65	pP	08:20:04.441		358.7	10.75	TAS			m_e		
IBBN	20.65	P	08:19:35.842	-0.3	358.4	10.45	TAS	86.4	1.51	m_e	mb	4.9
MANZ	23.02	P	08:20:01.907		358.4	10.45	TAS	71.4	1.73	m_e	mb	4.9
MOX	22.35	P	08:19:55.026	0.2	358.4	10.45	TAS	63.8	1.11	m_e	mb	5.0
MOX	22.35	pP	08:20:01.640		358.7	10.75	TAS			m_e		
NRDL	20.47	P	08:19:34.937	-0.6	358.4	10.45	TAS	105.0	1.49	m_e	mb	4.8
PLN	22.53	P	08:19:56.740	-0.7	358.4	10.45	TAS	81.2	1.51	m_e	mb	5.0
PLN	22.53	pP	08:20:03.354		358.7	10.75	TAS			m_e		
RETH	20.22	P	08:19:32.460	-0.9	358.4	10.45	TAS	90.3	1.23	m_e	mb	4.9
RETH	20.22	pP	08:19:37.614	0.2	358.7	10.75	TAS			m_e		
ROTZ	23.25	P	08:20:03.740		358.4	10.45	TAS	53.1	1.37	m_e	mb	4.9
TANN	22.61	P	08:19:57.264		358.4	10.45	TAS	81.7	1.42	m_e	mb	5.1
TANN	22.61	pP	08:20:04.039		358.7	10.75	TAS			m_e		
TNS	22.74	P	08:19:59.024		358.4	10.45	TAS	67.0	1.34	m_e	mb	5.0
TNS	22.74	pP	08:20:05.595		358.7	10.75	TAS			m_e		
WERN	22.73	P	08:19:58.894		358.4	10.45	TAS	100.0	1.32	m_e	mb	5.2
WERN	22.73	pP	08:20:05.510		358.7	10.75	TAS			m_e		
WET	23.89	P	08:20:10.749		358.4	10.45	TAS	41.1	1.25	m_e	mb	4.8

Event 40116011 Northwest of Ryukyu Islands, Japan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/16	22:56:15.51			28.2230	127.9580				42.7	0.4		19		82.16	85.12	m i ke	BGR
40116017																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.2		BGR	40116017
Ms	4.9		BGR	40116017

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BRG	82.16		P	23:08:30.940	-0.4	51.8		5.24		TAS		10.4	1.20	m_e	mb	4.8
BRG	82.16		pP	23:08:43.447	-0.0	52.3		5.08		TAS				m_e		
BUG	85.12		P	23:08:46.343		51.8		5.24		TAS		23.4	1.31	m_e	mb	5.3
CLL	82.39		P	23:08:31.939	-0.1	51.8		5.24		TAS		17.4	0.91	m_e	mb	5.2
CLZ	83.37		P	23:08:37.410	0.1	51.8		5.24		TAS		27.2	0.88	m_e	mb	5.5
CLZ	83.37		pP	23:08:49.778		52.3		5.08		TAS				m_e		
FBE	82.43		P	23:08:32.701	-0.1	51.8		5.24		TAS		20.7	0.99	m_e	mb	5.2
FBE	82.43		pP	23:08:45.065	0.1	52.3		5.08		TAS				m_e		
FLT1	82.65		P	23:08:32.986	-0.0	51.8		5.24		TAS		24.8	1.01	m_e	mb	5.4

GEC2	83.47	P	23:08:37.791	51.8	5.24	TAS	13.1	1.16	m_e	mb	5.1
GEC2	83.47	pP	23:08:50.227	52.3	5.08	TAS			m_e		
GOR1	82.22	P	23:08:31.464	-0.1 51.8	5.24	TAS	37.5	0.98	m_e	mb	5.5
GOR1	82.22	pP	23:08:43.780	-0.2 52.3	5.08	TAS			m_e		
GRA1	84.27	L	23:50:56.342			T__	896.1	19.40	a_e	Ms	5.2
GTTG	83.75	P	23:08:39.075	51.8	5.24	TAS	30.1	0.94	m_e	mb	5.5
GUNZ	83.29	P	23:08:36.839	-0.0 51.8	5.24	TAS	12.6	1.00	m_e	mb	5.1
GUNZ	83.29	pP	23:08:49.254	52.3	5.08	TAS			m_e		
MANZ	83.63	P	23:08:38.647	51.8	5.24	TAS	8.1	1.03	m_e	mb	4.9
MOX	83.49	P	23:08:37.557	0.1 51.8	5.24	TAS	16.7	1.43	m_e	mb	5.1
MOX	83.49	pP	23:08:50.024	52.3	5.08	TAS			m_e		
MOX	83.49	L	23:54:43.591			T__	289.7	19.00	a_e	Ms	4.7
NEUB	83.07	P	23:08:35.602	-0.3 51.8	5.24	TAS	28.8	0.94	m_e	mb	5.5
NRDL	83.10	P	23:08:35.555	0.2 51.8	5.24	TAS	22.0	1.14	m_e	mb	5.3
PLN	83.30	P	23:08:36.839	-0.1 51.8	5.24	TAS	12.3	1.14	m_e	mb	5.0
PLN	83.30	pP	23:08:49.172	52.3	5.08	TAS			m_e		
RJOB	84.62	P	23:08:44.062	51.8	5.24	TAS	23.9	0.91	m_e	mb	5.4
ROTZ	83.71	P	23:08:39.170	51.8	5.24	TAS	11.9	1.00	m_e	mb	5.1
ROTZ	83.71	pP	23:08:51.538	52.3	5.08	TAS			m_e		
TANN	83.19	P	23:08:36.268	-0.1 51.8	5.24	TAS	18.1	1.11	m_e	mb	5.2
TANN	83.19	pP	23:08:48.703	52.3	5.08	TAS			m_e		
WERN	83.31	P	23:08:37.125	0.1 51.8	5.24	TAS	14.9	1.03	m_e	mb	5.2
WERN	83.31	pP	23:08:49.522	52.3	5.08	TAS			m_e		

Event 40117003 South of Fiji Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/17	01:51:53.10			-22.9530	-178.2040				33.0			11		148.40	154.44	m i ke	BGR
40117009																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	150.08		PKPbc	02:11:39.937		18.9		2.35		TAS				m_e	
BFO	154.15		PKPbc	02:11:49.579		18.9		2.35		TAS				a_e	
BFO	154.15		PKPab	02:12:01.252		18.9		2.35		TAS				m_e	
BRG	150.57		PKPbc	02:11:41.529	0.1	18.9		2.35		TAS				a_e	
BRG	150.57		PKPab	02:11:46.728		18.9		2.35		TAS				m_e	
BSEG	148.40		PKPbc	02:11:35.387		18.9		2.35		TAS				m_e	
CLL	150.39		PKPbc	02:11:40.783	-0.2	18.9		2.35		TAS				m_e	
CLL	150.39		PKPab	02:11:45.650		18.9		2.35		TAS				m_e	
CLZ	150.41		PKPbc	02:11:41.101		18.9		2.35		TAS				m_e	
FBE	150.67		PKPbc	02:11:41.861	-0.3	18.9		2.35		TAS				m_e	
FBE	150.67		PKPab	02:11:47.191		18.9		2.35		TAS				m_e	
FLT1	149.79		PKPbc	02:11:38.943		18.9		2.35		TAS				m_e	
FUR	153.73		PKPbc	02:11:48.703		18.9		2.35		TAS				m_e	

FUR	153.73	PKPab	02:12:00.123	18.9	2.35	TAS	m_e
GEC2	152.49	PKPbc	02:11:45.914	18.9	2.35	TAS	m_e
GRA1	152.30	PKPbc	02:11:45.627	18.9	2.35	TAS	m_e
GRA1	152.30	PKPab	02:11:54.071	18.9	2.35	TAS	m_e
GTTG	150.76	PKPbc	02:11:41.918	18.9	2.35	TAS	m_e
GUNZ	151.43	PKPbc	02:11:43.626	0.3 18.9	2.35	TAS	m_e
GUNZ	151.43	PKPab	02:11:50.460	18.9	2.35	TAS	m_e
KAST	151.34	PKPbc	02:11:43.263	18.9	2.35	TAS	m_e
MANZ	151.83	PKPbc	02:11:44.586	18.9	2.35	TAS	m_e
MOX	151.32	PKPbc	02:11:43.033	18.9	2.35	TAS	m_e
MOX	151.32	PKPab	02:11:49.269	18.9	2.35	TAS	m_e
NEUB	150.76	PKPbc	02:11:41.682	18.9	2.35	TAS	m_e
NRDL	149.82	PKPbc	02:11:39.217	18.9	2.35	TAS	m_e
PLN	151.35	PKPbc	02:11:43.379	0.1 18.9	2.35	TAS	a_e
PLN	151.35	PKPab	02:11:49.642	18.9	2.35	TAS	m_e
RJOB	153.75	PKPab	02:12:00.470	18.9	2.35	TAS	m_e
ROTZ	152.01	PKPbc	02:11:44.862	18.9	2.35	TAS	m_e
TANN	151.35	PKPbc	02:11:43.304	18.9	2.35	TAS	m_e
TNS	152.29	PKPbc	02:11:45.560	18.9	2.35	TAS	m_e
TNS	152.29	PKPab	02:11:53.576	18.9	2.35	TAS	m_e
UBR	154.44	PKPbc	02:11:49.975	18.9	2.35	TAS	m_e
WERN	151.49	PKPab	02:11:50.779	18.9	2.35	TAS	m_e
WET	152.43	PKPab	02:11:54.675	18.9	2.35	TAS	m_e
WLF	153.12	PKPbc	02:11:47.832	18.9	2.35	TAS	m_e

Event 40117004 Costa Rica

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/17	21:02:43.70		9.0580	-83.9200					33.0					84.63	88.23	m i ke	BGR
40117010																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.5		BGR	40117010
Ms	4.9		BGR	40117010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	84.80		L	21:49:59.712						T__		870.8	19.90	a_e	Ms 5.1
BSEG	85.24		L	21:52:02.704						T__		348.5	20.10	a_e	Ms 4.7
CLL	87.30		L	21:52:35.387						T__		451.4	19.80	a_e	Ms 4.9
FUR	86.77		L	21:51:18.361						T__		861.2	19.80	a_e	Ms 5.2
GEC2	88.23		L	21:52:17.367						T__		774.4	19.20	a_e	Ms 5.1
GRA1	86.48		P	21:15:23.112		271.9		5.45		TAS		693.7	4.16	m_e	mb 6.1
GRA1	86.48		L	21:55:15.662						T__		499.1	18.40	a_e	Ms 4.9
GRA3	86.53		P	21:15:23.480		271.9		5.45		TAS		83.6	1.81	m_e	mb 5.6
MANZ	86.99		P	21:15:25.871		271.9		5.45		TAS		33.3	1.77	m_e	mb 5.2
MOX	86.56		L	21:53:45.394						T__		383.3	21.00	a_e	Ms 4.8

ROTZ	87.09	P	21:15:26.547	271.9	5.45	TAS	37.4	1.75	m_e	mb	5.2
TANN	87.14	P	21:15:26.547	271.9	5.45	TAS	73.0	1.55	m_e	mb	5.6
TNS	84.63	L	21:54:08.758			T__	319.6	20.00	a_e	Ms	4.7
WET	87.64	L	21:49:20.895			T__	675.9	21.90	a_e	Ms	5.0

Event 40118004 South of Fiji Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/18	03:46:57.50			-24.1700	179.1700				529.5			9		149.62	154.97	m i ke	NEIR

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	150.99		PKP	04:05:49.651		24.7		2.24		TAS				m_e	
CLL	150.88		PKP	04:05:49.480		24.7		2.24		TAS				m_e	
CLZ	151.07		PKP	04:05:50.050		24.7		2.24		TAS				m_e	
FBE	151.13		PKP	04:05:50.461		24.7		2.24		TAS				m_e	
FLT1	150.41		PKP	04:05:48.183	0.3	24.7		2.24		TAS				m_e	
MANZ	152.32		PKP	04:05:52.760		24.7		2.24		TAS				m_e	
MOX	151.86		PKP	04:05:51.486		24.7		2.24		TAS				m_e	
NRDL	150.51		PKP	04:05:48.581	-0.2	24.7		2.24		TAS				m_e	
RJOB	154.10		PKPab	04:06:13.656		24.7		2.24		TAS				m_e	
RUE	149.62		PKP	04:05:46.733	-0.2	24.7		2.24		TAS				m_e	
UBR	154.97		PKPab	04:06:16.905		24.7		2.24		TAS				m_e	
WERN	151.98		PKPab	04:06:04.630		24.7		2.24		TAS				m_e	

Event 40118005 Bonin Islands, Japan, region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/18	05:00:39.02			26.8470	141.7570				33.0					89.28	94.32	m i ke	BGR

Magnitude Err Nsta Author OrigID

mb	5.0		BGR	40118011
Ms	5.4		BGR	40118011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BFO	94.32		L	06:00:00.480						T__		1163.1	18.80	a_e	Ms	5.4
BSEG	89.28		L	05:57:01.638						T__		990.4	18.50	a_e	Ms	5.3
FUR	93.13		L	05:58:45.682						T__		1238.1	18.20	a_e	Ms	5.4
GEC2	91.52		L	05:57:16.670						T__		1298.4	19.10	a_e	Ms	5.4
GRA1	92.04		P	05:13:43.694		49.5		4.36		TAS		138.5	18.73	m_e	mb	5.0

GRA1	92.04	L	06:01:04.465	T__	1494.6	18.10	a_e Ms	5.5
MOX	91.17	L	05:57:20.086	T__	1092.1	18.20	a_e Ms	5.3
TNS	92.83	L	05:59:15.465	T__	917.0	19.90	a_e Ms	5.2
WET	91.69	L	05:56:49.252	T__	1326.7	21.60	a_e Ms	5.3

Event 40118006 Northern Mid-Atlantic Ridge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/18	22:19:30.87			26.2880	-44.6780				33.0					46.49	50.43	m i ke	BGR
OrigID 40118012																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.5		BGR	40118012
Ms	4.4		BGR	40118012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	48.59		P	22:28:11.278		260.5		7.34		TAS		195.4	2.20	m_e mb	5.7
BFO	46.49		P	22:27:54.393		260.5		7.34		TAS		171.4	2.35	m_e mb	5.7
BFO	46.49		L	22:44:12.201						T__		463.0	20.20	a_e Ms	4.4
BRG	50.43		P	22:28:24.709		260.5		7.34		TAS		113.7	2.45	m_e mb	5.4
BSEG	48.72		P	22:28:12.351		260.5		7.34		TAS		359.4	2.51	m_e mb	6.0
BSEG	48.72		L	22:44:48.685						T__		454.1	21.70	a_e Ms	4.4
CLL	49.90		P	22:28:20.606		260.5		7.34		TAS		14.8	1.01	m_e mb	4.9
FLT1	48.96		P	22:28:13.637		260.5		7.34		TAS		17.7	1.20	m_e mb	5.0
FUR	48.42		L	22:45:39.532						T__		381.9	20.30	a_e Ms	4.4
GEC2	50.09		P	22:28:22.214		260.5		7.34		TAS		97.0	2.16	m_e mb	5.4
GEC2	50.09		L	22:46:21.192						T__		306.3	18.80	a_e Ms	4.3
GRA1	48.56		P	22:28:10.646		260.5		7.34		TAS		224.9	2.51	m_e mb	5.8
GRA1	48.56		L	22:45:48.525						T__		705.5	18.00	a_e Ms	4.7
MOX	48.94		P	22:28:13.530		260.5		7.34		TAS		76.7	2.30	m_e mb	5.3
TNS	46.87		P	22:27:58.192		260.5		7.34		TAS		160.0	2.22	m_e mb	5.8
TNS	46.87		L	22:44:33.727						T__		406.9	18.90	a_e Ms	4.4
WERN	49.37		P	22:28:16.995		260.5		7.34		TAS		132.0	2.34	m_e mb	5.6
WET	49.57		P	22:28:18.388		260.5		7.34		TAS		94.1	2.41	m_e mb	5.3
WET	49.57		L	22:46:05.835						T__		432.7	20.70	a_e Ms	4.4

Event 40118007 Northern Mid-Atlantic Ridge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/18	23:01:39.10			26.4360	-44.3500				33.0					46.17	49.77	m i ke	BGR
OrigID 40118013																	

Magnitude	Err	Nsta	Author	OrigID
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mb 5.3 BGR 40118013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	46.17		P	23:09:59.999		260.0		7.42		TAS		24.6	1.29	m_e mb	5.1
BSEG	48.42		P	23:10:17.522		260.0		7.42		TAS		53.9	1.26	m_e mb	5.5
GEC2	49.77		P	23:10:27.816		260.0		7.42		TAS		32.0	1.58	m_e mb	5.0
GRA1	48.25		P	23:10:16.450		260.0		7.42		TAS		35.9	1.68	m_e mb	5.2
NRDL	48.00		P	23:10:15.068		260.0		7.42		TAS		36.1	1.28	m_e mb	5.4
TNS	46.56		P	23:10:04.511		260.0		7.42		TAS		245.4	3.14	m_e mb	5.8
WERN	49.06		P	23:10:23.085		260.0		7.42		TAS		19.4	1.29	m_e mb	5.0

Event 40119001 Fiji Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/19	00:03:56.96			-16.7930	176.4420				343.1			10		143.12	147.07	m i ke	NEIR
OrigID 40119055																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	147.07		PKPab	00:23:02.188		25.2		4.50		TAS				m_e	
BRG	143.22		PKPab	00:22:45.372		25.2		4.50		TAS				m_e	
CLL	143.12		PKPab	00:22:44.718		25.2		4.50		TAS				m_e	
FBE	143.36		PKPab	00:22:46.592		25.2		4.50		TAS				m_e	
FUR	146.43		PKPab	00:23:00.064		25.2		4.50		TAS				m_e	
GEC2	145.07		PKPab	00:22:53.374		25.2		4.50		TAS				m_e	
GTTG	143.69		PKPab	00:22:47.260		25.2		4.50		TAS				m_e	
GUNZ	144.15		PKPab	00:22:49.143		25.2		4.50		TAS				m_e	
MANZ	144.55		PKPab	00:22:51.516		25.2		4.50		TAS				m_e	
MOX	144.10		PKPab	00:22:49.161		25.2		4.50		TAS				m_e	
NEUB	143.56		PKPab	00:22:46.940		25.2		4.50		TAS				m_e	
RJOB	146.33		PKPab	00:22:59.566		25.2		4.50		TAS				m_e	
ROTZ	144.72		PKPab	00:22:51.383		25.2		4.50		TAS				m_e	
STU	146.45		PKPab	00:22:59.666		25.2		4.50		TAS				m_e	
TNS	145.28		PKPab	00:22:54.318		25.2		4.50		TAS				m_e	
WERN	144.21		PKPab	00:22:50.227		25.2		4.50		TAS				m_e	
WET	145.07		PKPab	00:22:54.203		25.2		4.50		TAS				m_e	

Event 40119002 Kuril Islands, Russia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/19	00:52:42.58			49.8700	155.5580				33.0			22		74.27	78.35	m i ke	BGR
OrigID 40119008																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.1		BGR	40119008
Ms	4.4		BGR	40119008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	76.40		P	01:04:26.755	-0.1	22.8		5.71		TAS		27.2	1.04	m_e	mb	5.3
BFO	78.19		P	01:04:36.240		22.8		5.71		TAS		10.7	0.77	m_e	mb	5.0
BRG	74.42		P	01:04:14.960	-0.6	22.8		5.71		TAS		5.3	0.78	m_e	mb	4.6
CLL	74.27		P	01:04:13.998	0.2	22.8		5.71		TAS		12.6	0.67	m_e	mb	5.1
CLZ	74.43		P	01:04:15.833	0.2	22.8		5.71		TAS				m_e		
FBE	74.54		P	01:04:15.949	-0.0	22.8		5.71		TAS		17.8	0.99	m_e	mb	5.1
FUR	77.61		P	01:04:33.519		22.8		5.71		TAS		18.5	0.81	m_e	mb	5.3
GEC2	76.34		P	01:04:26.270		22.8		5.71		TAS		8.4	0.67	m_e	mb	5.0
GRA1	76.21		P	01:04:26.060		22.8		5.71		TAS		49.7	0.98	m_e	mb	5.6
GRA1	76.21		L	01:43:30.931						T__		168.5	19.00	a_e	Ms	4.4
GUNZ	75.31		P	01:04:20.645		22.8		5.71		TAS		19.9	0.93	m_e	mb	5.1
KAST	75.48		P	01:04:21.367	0.5	22.8		5.71		TAS		13.0	0.76	m_e	mb	5.0
MANZ	75.71		P	01:04:22.691		22.8		5.71		TAS		8.2	0.83	m_e	mb	4.9
MOX	75.23		P	01:04:19.739	0.3	22.8		5.71		TAS		8.7	0.67	m_e	mb	4.9
MOX	75.23		L	01:41:59.925						T__		167.4	20.20	a_e	Ms	4.3
PLN	75.24		P	01:04:20.074		22.8		5.71		TAS		14.1	0.93	m_e	mb	5.0
RJOB	77.60		P	01:04:33.790		22.8		5.71		TAS		9.3	0.78	m_e	mb	5.0
ROTZ	75.89		P	01:04:23.954		22.8		5.71		TAS		12.5	0.85	m_e	mb	5.1
TANN	75.23		P	01:04:20.058		22.8		5.71		TAS		11.9	0.81	m_e	mb	5.0
TNS	76.39		P	01:04:26.661		22.8		5.71		TAS		21.7	0.71	m_e	mb	5.4
UBBA	75.47		P	01:04:21.330	-0.1	22.8		5.71		TAS		7.3	0.66	m_e	mb	4.8
UBR	78.35		P	01:04:37.700		22.8		5.71		TAS		8.6	0.88	m_e	mb	4.9
WERN	75.37		P	01:04:21.036		22.8		5.71		TAS		21.4	0.86	m_e	mb	5.2
WET	76.29		P	01:04:26.421		22.8		5.71		TAS		15.5	0.76	m_e	mb	5.2

Event 40119005 Hungary

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/19	01:34:35.00	0.49	0.75	47.9630	19.6240	6.7	5.6	122	10.0			40	232	1.53	7.12	m i ke	BGR
40119011																	

Magnitude	Err	Nsta	Author	OrigID
ML	4.3		BGR	40119011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
ARSA	2.86		Pn	01:35:19.104	-0.4					T__	48.8			m_e		
BRG	4.71		Pn	01:35:43.757	-0.7					T__	21.1			m_e	ML	4.3
CLL	5.45		Pn	01:35:53.896	-0.5					T__	46.2			m_e		
CLZ	7.12		Pn	01:36:18.067	1.2					T__	12.2			m_e		
DAVA	6.62		Pn	01:36:10.757	0.6					T__	41.8			m_e		

DPC	3.19	Pn	01:35:24.522	0.6	T__	49.4	m_e	
FBE	5.05	Pn	01:35:48.599	-0.3	T__	12.4	m_e	
FLT1	6.94	Pn	01:36:15.567	1.2	T__	7.8	m_e	
FUR	5.60	Pn	01:35:56.481	0.1	T__	15.3	m_e	
GEC2	4.04	Pn	01:35:35.160	-0.2	T__	102.6	m_e ML	4.2
GRA1	5.81	Pn	01:35:58.963	-0.3	T__	12.9	m_e	
GUNZ	5.35	Pn	01:35:52.798	-0.2	T__	44.6	m_e	
JAVC	1.58	Sn	01:35:21.575	0.0	T__	4.6	m_e	
JAVC	1.58	Pn	01:35:01.408	-0.8	T__	62.8	m_e ML	4.3
KBA	4.35	Pn	01:35:39.932	0.4	T__	50.3	m_e	
KHC	4.18	Pn	01:35:36.965	-0.3	T__	68.0	m_e	
KRUC	2.41	Pn	01:35:11.727	-1.7	T__	184.7	m_e	
KSP	3.61	Pn	01:35:30.103	0.5	T__	49.8	m_e	
MANZ	5.35	Pn	01:35:52.504	-0.5	T__	79.0	m_e	
MOA	3.61	Pn	01:35:29.197	-0.3	T__	86.6	m_e	
MORC	2.28	Sn	01:35:37.097	-0.7	T__	4.0	m_e	
MORC	2.28	Pn	01:35:11.228	-0.4	T__	47.1	m_e ML	4.7
MOX	5.89	Pn	01:36:00.375	0.2	T__	30.1	m_e	
NIE	1.53	Sn	01:35:23.122		T__		m_e	
NIE	1.53	Pn	01:35:02.868	1.4	T__	604.2	m_e ML	3.8
NKC	5.23	Sn	01:36:48.297	1.4	T__	2.4	m_e	
NKC	5.23	Pn	01:35:51.376	-0.1	T__	23.4	m_e ML	4.6
OBKA	3.75	Pn	01:35:31.852	0.4	T__	27.0	m_e	
OJC	2.26	Pn	01:35:11.843	0.5	T__	6.4	m_e	
OKC	2.11	Pn	01:35:09.434	0.0	T__	20.0	m_e ML	3.8
PLN	5.50	Pn	01:35:54.714	-0.4	T__	40.4	m_e	
PRU	3.91	Pn	01:35:32.938	-0.7	T__	122.2	m_e	
PVCC	4.19	Pn	01:35:36.801	-0.6	T__	70.4	m_e	
RJOB	4.60	Pn	01:35:43.179	0.2	T__	26.6	m_e ML	4.3
ROTZ	5.22	Pn	01:35:50.786	-0.4	T__	43.0	m_e ML	4.4
STU	7.00	Pn	01:36:15.345	0.1	T__	6.6	m_e	
TANN	5.30	Pn	01:35:51.770	-0.6	T__	37.1	m_e	
TREC	3.05	Sn	01:35:55.505	-0.4	T__	1.9	m_e	
TREC	3.05	Pn	01:35:21.139	-0.9	T__	19.6	m_e	
UBBA	6.90	Pn	01:36:14.962	1.1	T__	6.7	m_e	
UBR	6.42	Pn	01:36:07.887	0.5	T__	148.4	m_e	
VRAC	2.42	Sn	01:35:40.276	-0.9	T__	4.7	m_e	
VRAC	2.42	Pn	01:35:12.427	-1.1	T__	329.1	m_e	
WERN	5.30	Sn	01:36:50.705	2.3	T__	1.8	m_e	
WERN	5.30	Pn	01:35:52.176	-0.1	T__	46.8	m_e ML	4.4
WET	4.63	Sn	01:36:33.554	0.6	T__	1.5	m_e	
WET	4.63	Pn	01:35:42.751	-0.6	T__	52.3	m_e ML	4.4
WTTA	5.45	Pn	01:35:55.077	0.8	T__	18.3	m_e	

OrigID
 2014/01/19 02:38:07.50 -20.5400 172.5700 42.3 11 145.11 147.34 m i ke NEIR
 40119057

Magnitude Err Nsta Author OrigID
 Ms 4.7 BGR 40119009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	145.37		PKPbc	02:57:39.933	-0.3	33.7		3.24		TAS				m_e	
CLL	145.37		PKPbc	02:57:39.879	-0.1	33.7		3.24		TAS				m_e	
FBE	145.55		PKPbc	02:57:41.317		33.7		3.24		TAS				m_e	
FLT1	145.11		PKPbc	02:57:39.316	0.1	33.7		3.24		TAS				m_e	
GEC2	147.07		PKPbc	02:57:45.481		33.7		3.24		TAS				m_e	
GRA1	147.34		L	04:01:05.542						T__		127.4	19.80	a_e Ms	4.7
GTTG	146.19		PKPbc	02:57:42.877		33.7		3.24		TAS				m_e	
GUNZ	146.38		PKPbc	02:57:43.670		33.7		3.24		TAS				m_e	
MOX	146.41		L	04:08:06.090						T__		120.0	20.20	a_e Ms	4.7
NEUB	145.89		PKPbc	02:57:41.833		33.7		3.24		TAS				m_e	
PLN	146.34		PKPbc	02:57:43.405		33.7		3.24		TAS				m_e	
ROTZ	146.92		PKPbc	02:57:45.117		33.7		3.24		TAS				m_e	
WERN	146.43		PKPbc	02:57:43.884		33.7		3.24		TAS				m_e	

Event 40119004 Southwest of Sumatera, Indonesia

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
 OrigID
 2014/01/19 07:17:05.95 -0.4970 92.2310 33.0 15 82.83 87.23 m i ke BGR
 40119010

Magnitude Err Nsta Author OrigID
 mb 4.8 BGR 40119010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BUG	87.23		P	07:29:49.376		97.2		5.04		TAS		5.4	0.72	m_e mb	4.8
CLZ	85.35		P	07:29:39.567		97.2		5.04		TAS		5.5	0.81	m_e mb	4.8
FUR	84.33		P	07:29:34.469		97.2		5.04		TAS		8.0	0.83	m_e mb	5.0
GEC2	82.83		P	07:29:26.832	-0.3	97.2		5.04		TAS		13.9	0.89	m_e mb	5.2
GRA1	84.55		P	07:29:36.311		97.2		5.04		TAS		5.2	0.88	m_e mb	4.8
GTTG	85.57		P	07:29:40.736		97.2		5.04		TAS		18.0	1.09	m_e mb	5.1
GUNZ	83.93		P	07:29:32.748	0.1	97.2		5.04		TAS		3.1	0.87	m_e mb	4.6
KAST	86.50		P	07:29:45.563		97.2		5.04		TAS		3.3	0.82	m_e mb	4.5
MANZ	84.02		P	07:29:33.713	0.0	97.2		5.04		TAS		5.1	0.85	m_e mb	4.8
NRDL	85.59		P	07:29:41.120		97.2		5.04		TAS		5.2	0.88	m_e mb	4.7
ROTZ	83.93		P	07:29:32.909	-0.2	97.2		5.04		TAS		3.0	0.86	m_e mb	4.5
TANN	83.86		P	07:29:32.072	-0.0	97.2		5.04		TAS		3.3	0.86	m_e mb	4.6
TNS	86.39		P	07:29:45.096		97.2		5.04		TAS		4.8	0.87	m_e mb	4.6
UBR	85.05		P	07:29:38.298		97.2		5.04		TAS		4.5	0.81	m_e mb	4.7

WET 83.41 P 07:29:30.013 0.6 97.2 5.04 TAS 7.2 1.01 m_e mb 4.9

Event 40120009 Kuril Islands, Russia

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
OrigID
2014/01/20 00:56:44.74 47.7270 152.1550 33.0 14 73.68 79.30 m i ke BGR
40120015

Magnitude Err Nsta Author OrigID
mb 5.0 BGR 40120015
Ms 4.3 BGR 40120015

Table with columns: Sta, Dist, EvAz, Phase, Time, TRes, Azim, AzRes, Slow, SRes, Def, SNR, Amp, Per, Qual, Magnitude. Rows include station data for BFO, BSEG, CLL, CLZ, FLT1, FUR, GEC2, GRA1, GUNZ, KAST, MANZ, MOX, ROTZ, TNS, WERN, WET.

Event 40120010 North Island, New Zealand

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
OrigID
2014/01/20 02:52:45.50 -40.6300 175.7700 28.0 165.09 165.85 m i ke NEIR
40120064

Magnitude Err Nsta Author OrigID

Ms 6.5 BGR 40120016

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	165.85		PKPdf	03:12:46.837		56.0		0.36		TAS				m_e	
GRA1	165.85		L	04:30:38.593						T__		7384.2	22.00	a_e Ms	6.5
MOX	165.09		L	04:29:45.013						T__		6315.4	21.90	a_e Ms	6.4

Event 40120001 Greece-Albania border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/20	06:00:09.100	0.75	0.95	40.9140	20.0260	21.1	10.0	56	10.0			15	336	6.86	11.15	m i ke	BGR
OrigID 40120007																	

Magnitude Err Nsta Author OrigID
ML 4.7 BGR 40120007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	7.11		Pn	06:01:51.462	-0.3					T__	7.8			m_e	
BALST	10.94		Sn	06:04:36.061	1.0					T__	3.1			m_e	
BALST	10.94		Pn	06:02:43.476	0.3					T__	2.7			m_e	
BFO	11.15		Sn	06:04:38.106	-1.8					T__	1.9			m_e	
BFO	11.15		Pn	06:02:44.729	-1.3					T__	8.2			m_e	
DAVA	9.68		Sn	06:04:06.242	0.5					T__	4.2			m_e	
DAVA	9.68		Pn	06:02:26.352	0.0					T__	5.7			m_e	
GEC2	9.11		Sn	06:03:54.836	2.4					T__	3.0			m_e	
GEC2	9.11		Pn	06:02:18.232	-0.4					T__	3.2			m_e	
KBA	7.82		Sn	06:03:20.927	-1.4					T__	2.6			m_e	
KBA	7.82		Pn	06:02:00.310	-1.0					T__	12.0			m_e ML	4.5
MOA	8.07		Sn	06:03:28.662	0.6					T__	3.8			m_e	
MOA	8.07		Pn	06:02:04.790	0.2					T__	15.7			m_e ML	4.5
OBKA	6.86		Sn	06:02:58.703	-1.2					T__	2.7			m_e	
OBKA	6.86		Pn	06:01:48.002	-0.3					T__	13.0			m_e ML	4.8
PLONS	9.82		Pn	06:02:28.952	0.8					T__	3.5			m_e	
RJOB	8.56		Sn	06:03:39.762	0.1					T__	3.6			m_e	
RJOB	8.56		Pn	06:02:11.764	0.5					T__	14.1			m_e ML	4.7
SLE	10.72		Pn	06:02:40.609	0.3					T__	3.6			m_e	
UBR	9.81		Pn	06:02:27.753	-0.3					T__	2.5			m_e	
WET	9.66		Sn	06:04:05.426	0.3					T__	1.1			m_e	
WET	9.66		Pn	06:02:25.088	-0.9					T__	3.8			m_e	
WILA	10.29		Pn	06:02:36.268	1.7					T__	2.3			m_e	
WTTA	8.76		Sn	06:03:43.937	-0.3					T__	8.5			m_e	
WTTA	8.76		Pn	06:02:14.602	0.7					T__	18.4			m_e ML	5.1

Event 40120002 Southern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/20	07:12:36.91	1.06	1.05	40.9660	15.1950	21.1	18.9	57	10.0				13 320	5.56	8.84	m i ke	BGR
OrigID 40120008																	

Magnitude	Err	Nsta	Author	OrigID
ML	4.6		BGR	40120008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	6.29		Pn	07:14:07.516	-0.1					T__	5.1			m_e	
BALST	8.34		Sn	07:16:00.100	-1.3					T__	4.3			m_e	ML 4.6
BFO	8.84		Pn	07:14:44.885	3.0					T__	1.4			m_e	
DAVA	7.38		Pn	07:14:22.606	0.3					T__	3.0			m_e	
GEC2	7.95		Pn	07:14:29.130	-0.8					T__	4.7			m_e	
KBA	6.25		Pn	07:14:06.937	-0.2					T__	6.5			m_e	
MOA	6.91		Sn	07:15:27.742	-0.4					T__	3.9			m_e	
MOA	6.91		Pn	07:14:16.490	0.5					T__	9.4			m_e	ML 4.5
OBKA	5.56		Pn	07:13:57.732	-0.1					T__	4.7			m_e	
PLONS	7.38		Pn	07:14:21.552	-0.8					T__	2.4			m_e	
RJOB	6.98		Sn	07:15:31.353	1.6					T__	2.6			m_e	
RJOB	6.98		Pn	07:14:16.019	-0.9					T__	5.0			m_e	ML 4.7
UBR	7.64		Pn	07:14:25.976	0.2					T__	2.0			m_e	
WET	8.34		Pn	07:14:34.459	-0.7					T__	2.6			m_e	
WTTA	6.80		Pn	07:14:14.216	-0.2					T__	2.0			m_e	

Event 40121004 Tonga Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/21	01:29:08.15			-16.9150	-174.8690				10.0					142.84	148.56	m i ke	BGR
OrigID 40121010																	

Magnitude	Err	Nsta	Author	OrigID
Ms	6.3		BGR	40121010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	148.56		L	02:57:33.241						T__		3447.3	20.70	a_e	Ms 6.1
BSEG	142.84		L	02:50:06.441						T__		4451.2	22.00	a_e	Ms 6.2
CLL	145.12		L	02:51:02.410						T__		5469.0	21.40	a_e	Ms 6.3
FUR	148.43		L	02:53:12.801						T__		4543.9	21.90	a_e	Ms 6.2
GEC2	147.40		L	02:53:48.994						T__		6029.2	21.80	a_e	Ms 6.3
GRA1	146.94		PKPbc	01:48:49.998		10.7		2.94		TAS				m_e	
GRA1	146.94		L	02:56:56.411						T__		3928.6	21.30	a_e	Ms 6.2
MOX	145.95		L	02:52:23.276						T__		4215.1	21.90	a_e	Ms 6.2
RETH	144.10		L	02:51:10.411						T__		6767.0	21.70	a_e	Ms 6.4
TNS	146.67		L	02:56:44.323						T__		6372.3	21.30	a_e	Ms 6.4

WET 147.24 L 02:53:27.285 T__ 7017.1 21.40 a_e Ms 6.4

Event 40121005 Kuril Islands, Russia

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
OrigID
2014/01/21 10:50:13.33 50.9420 155.0050 33.0 28 70.85 77.23 m i ke BGR
40121011

Magnitude Err Nsta Author OrigID
mb 5.2 BGR 40121011
Ms 5.5 BGR 40121011

Table with columns: Sta, Dist, EvAz, Phase, Time, TRes, Azim, AzRes, Slow, SRes, Def, SNR, Amp, Per, Qual, Magnitude. It lists seismic station data for the Kuril Islands event, including station names like AHRW, ASSE, BFO, BRG, BSEG, BUG, CLL, CLZ, FBE, FLT1, FUR, GEC2, GRA1, GUNZ, IBBN, KAST, MANZ, MOX, NRDL, PLN, RETH, RJOB, ROTZ, SKMB, TANN, TNS, and their respective measurements.

UBBA	74.34	P	11:01:45.782	0.0	22.7	5.79	TAS	11.6	0.97	m_e	mb	4.9
UBR	77.23	L	11:41:21.776				T__	1751.9	18.40	a_e	Ms	5.4
WERN	74.24	P	11:01:45.608	-0.2	22.7	5.79	TAS	18.9	0.85	m_e	mb	5.1
WET	75.16	P	11:01:50.991		22.7	5.79	TAS	25.5	0.93	m_e	mb	5.2
WET	75.16	L	11:40:03.648				T__	3058.4	19.40	a_e	Ms	5.6
WLF	76.30	P	11:01:56.955		22.7	5.79	TAS	24.4	1.24	m_e	mb	5.2

Event 40121006 Tonga Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
OrigID																	
2014/01/21	20:47:18.48			-20.2150	-171.5090				33.0			26		146.31	152.57	m i ke	BGR
40121012																	

Magnitude	Err	Nsta	Author	OrigID
Ms	4.6		BGR	40121012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BFO	151.95		PKPbc	21:07:09.749		5.2		2.52		TAS				m_e		
BRG	149.10		PKPbc	21:07:02.070	0.2	5.2		2.52		TAS				m_e		
BSEG	146.31		PKPbc	21:06:54.883		5.2		2.52		TAS				m_e		
BUG	148.82		PKPbc	21:07:01.283	0.2	5.2		2.52		TAS				m_e		
CLL	148.77		PKPbc	21:07:01.479	0.6	5.2		2.52		TAS				m_e		
CLZ	148.40		PKPbc	21:06:59.904	-0.2	5.2		2.52		TAS				m_e		
FBE	149.12		PKPbc	21:07:01.676	0.3	5.2		2.52		TAS				m_e		
FLT1	147.88		PKPbc	21:06:58.329	-0.6	5.2		2.52		TAS				m_e		
FUR	152.03		PKPbc	21:07:08.961		5.2		2.52		TAS				m_e		
GEC2	151.13		PKPbc	21:07:08.174		5.2		2.52		TAS				m_e		
GRA1	150.51		PKPbc	21:07:06.599		5.2		2.52		TAS				m_e		
GTTG	148.71		PKPbc	21:07:01.479	-0.0	5.2		2.52		TAS				m_e		
GUNZ	149.76		PKPbc	21:07:04.039	-1.2	5.2		2.52		TAS				m_e		
KAST	149.08		PKPbc	21:07:01.873	0.5	5.2		2.52		TAS				m_e		
MANZ	150.16		PKPbc	21:07:05.417		5.2		2.52		TAS				m_e		
MOX	149.53		PKPbc	21:07:03.055	-0.2	5.2		2.52		TAS				m_e		
MOX	149.53		L	22:21:07.127						T__		95.8	18.90	a_e	Ms	4.6
NEUB	148.98		PKPbc	21:07:01.873	0.6	5.2		2.52		TAS				m_e		
NRDL	147.76		PKPbc	21:06:58.842	0.1	5.2		2.52		TAS				m_e		
RJOB	152.32		PKPbc	21:07:09.158		5.2		2.52		TAS				m_e		
ROTZ	150.37		PKPbc	21:07:05.614		5.2		2.52		TAS				m_e		
RUE	147.54		PKPbc	21:06:58.329	-0.3	5.2		2.52		TAS				m_e		
TANN	149.70		PKPbc	21:07:03.645	-0.6	5.2		2.52		TAS				m_e		
TNS	150.06		PKPbc	21:07:05.220		5.2		2.52		TAS				m_e		
UBR	152.57		PKPbc	21:07:10.536		5.2		2.52		TAS				m_e		
WERN	149.83		PKPbc	21:07:04.630	-0.4	5.2		2.52		TAS				m_e		
WET	150.92		PKPbc	21:07:06.599		5.2		2.52		TAS				m_e		
WLF	150.56		PKPbc	21:07:06.402		5.2		2.52		TAS				m_e		

Event 40122004 Tonga Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/22	03:41:40.92			-15.2600	-175.2400				33.0				12	145.00	147.78	m i ke	BGR
OrigID																	
40122010																	

Magnitude	Err	Nsta	Author	OrigID
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Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	146.87		PKPbc	04:01:19.899		11.1		3.18		TAS					m_e
BFO	146.89		PKPbc	04:01:19.233		11.1		3.18		TAS					m_e
DAVA	147.78		PKPbc	04:01:22.166		11.1		3.18		TAS					m_e
GEC2	145.71		PKPbc	04:01:15.647		11.1		3.18		TAS					m_e
GRA1	145.26		PKPbc	04:01:14.257	-0.1	11.1		3.18		TAS					m_e
MOA	146.56		PKPbc	04:01:18.265		11.1		3.18		TAS					m_e
RJOB	146.94		PKPbc	04:01:19.482		11.1		3.18		TAS					m_e
ROTZ	145.05		PKPbc	04:01:13.400	-0.3	11.1		3.18		TAS					m_e
TNS	145.00		PKPbc	04:01:13.422	0.1	11.1		3.18		TAS					m_e
UBR	147.37		PKPbc	04:01:21.255		11.1		3.18		TAS					m_e
WET	145.56		PKPbc	04:01:15.515	0.3	11.1		3.18		TAS					m_e
WLF	145.67		PKPbc	04:01:16.018	-0.1	11.1		3.18		TAS					m_e

Event 40122005 South of Fiji Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/22	05:01:18.54			-23.8830	-179.7600				33.0				6	149.64	151.53	m i ke	BGR
OrigID																	
40122011																	

Magnitude	Err	Nsta	Author	OrigID
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Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ABG1	151.33		PKPbc	05:21:08.972		22.4		2.30		TAS					m_e
BRG	151.04		PKPbc	05:21:08.276	0.2	22.4		2.30		TAS					m_e
CHRS	151.15		PKPbc	05:21:08.492		22.4		2.30		TAS					m_e
CLL	150.90		PKPbc	05:21:07.892	-0.1	22.4		2.30		TAS					m_e
FBE	151.16		PKPbc	05:21:08.835		22.4		2.30		TAS					m_e
FLT1	150.38		PKPbc	05:21:06.439		22.4		2.30		TAS					m_e
RUE	149.64		PKPbc	05:21:05.428		22.4		2.30		TAS					m_e
TAUT	151.53		PKPbc	05:21:09.349		22.4		2.30		TAS					m_e
WIMM	151.07		PKPbc	05:21:08.481	0.1	22.4		2.30		TAS					m_e

Event 40122006 Vanuatu Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/22	10:20:31.54			-21.2500	173.7200				33.0				34	145.00	150.54	m i ke	BGR
40122012																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	148.93		PKPbc	10:40:15.997	-0.8	30.9		2.85		TAS					m_e
ASSE	146.49		PKPbc	10:40:08.981	-0.3	30.9		2.85		TAS					a_e
BFO	150.54		PKPbc	10:40:19.711	0.2	30.9		2.85		TAS					m_e
BRG	146.45		PKPbc	10:40:08.631	-0.0	30.9		2.85		TAS					a_e
BSEG	145.00		PKPbc	10:40:03.881		30.9		2.85		TAS					a_e
CLL	146.43		PKPbc	10:40:08.381	-0.1	30.9		2.85		TAS					m_e
CLZ	146.83		PKPbc	10:40:09.609	-0.5	30.9		2.85		TAS					m_e
FBE	146.62		PKPbc	10:40:09.531	0.1	30.9		2.85		TAS					a_e
FLT1	146.14		PKPbc	10:40:07.431	0.1	30.9		2.85		TAS					a_e
FUR	149.67		PKPbc	10:40:17.764	0.1	30.9		2.85		TAS					m_e
GEC2	148.17		PKPbc	10:40:13.731	0.4	30.9		2.85		TAS					a_e
GOR1	145.55		PKPbc	10:40:06.031	0.2	30.9		2.85		TAS					a_e
GRA1	148.40		PKPbc	10:40:14.273	0.1	30.9		2.85		TAS					m_e
GTTG	147.21		PKPbc	10:40:10.760	-0.6	30.9		2.85		TAS					m_e
GUNZ	147.45		PKPbc	10:40:11.931	0.2	30.9		2.85		TAS					a_e
IBBN	147.15		PKPbc	10:40:10.781		30.9		2.85		TAS					a_e
KAST	147.97		PKPbc	10:40:13.171	0.3	30.9		2.85		TAS					m_e
MANZ	147.84		PKPbc	10:40:13.031	0.5	30.9		2.85		TAS					a_e
MOX	147.46		PKPbc	10:40:11.577	0.2	30.9		2.85		TAS					m_e
NEUB	146.94		PKPbc	10:40:10.144	-0.1	30.9		2.85		TAS					m_e
NRDL	146.34		PKPbc	10:40:08.431	0.2	30.9		2.85		TAS					a_e
PLN	147.41		PKPbc	10:40:11.581	0.2	30.9		2.85		TAS					a_e
RETH	146.33		PKPbc	10:40:08.381	-0.0	30.9		2.85		TAS					a_e
RJOB	149.42		PKPbc	10:40:16.745	-0.6	30.9		2.85		TAS					m_e
ROTZ	147.99		PKPbc	10:40:13.481	0.4	30.9		2.85		TAS					a_e
RUE	145.19		PKPbc	10:40:04.231	-0.0	30.9		2.85		TAS					a_e
STU	149.88		PKPbc	10:40:18.431	-0.2	30.9		2.85		TAS					a_e
TANN	147.36		PKPbc	10:40:11.475	0.1	30.9		2.85		TAS					m_e
TNS	148.83		PKPbc	10:40:15.406	-0.0	30.9		2.85		TAS					m_e
UBBA	147.84		PKPbc	10:40:12.772	-0.1	30.9		2.85		TAS					m_e
UBR	150.50		PKPbc	10:40:19.581	-0.1	30.9		2.85		TAS					a_e
WERN	147.50		PKPbc	10:40:12.181	0.4	30.9		2.85		TAS					a_e
WET	148.25		PKPbc	10:40:14.081	0.2	30.9		2.85		TAS					a_e
WLF	149.98		PKPbc	10:40:19.006	-0.7	30.9		2.85		TAS					m_e

Event 40122007 Kuril Islands, Russia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/22	11:00:13.55			49.7010	155.5060				33.0			23		73.92	78.50	m i ke	BGR
40122013																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.0		BGR	40122013
Ms	4.7		BGR	40122013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	76.55		P	11:11:58.694		22.9		5.70		TAS		13.6	0.95	m_e	mb	5.1
ASSE	74.24		P	11:11:45.293	0.1	22.9		5.70		TAS		8.4	0.92	m_e	mb	4.8
BFO	78.33		P	11:12:08.456		22.9		5.70		TAS		17.5	1.43	m_e	mb	5.0
BRG	74.57		P	11:11:47.054	0.1	22.9		5.70		TAS		9.4	1.12	m_e	mb	4.7
BUG	75.66		P	11:11:53.499		22.9		5.70		TAS		23.5	0.96	m_e	mb	5.3
CLL	74.42		P	11:11:45.898	0.3	22.9		5.70		TAS		20.5	0.98	m_e	mb	5.1
CLZ	74.58		P	11:11:47.649	-0.2	22.9		5.70		TAS		18.5	1.00	m_e	mb	5.1
FBE	74.68		P	11:11:48.059		22.9		5.70		TAS		12.3	1.00	m_e	mb	4.9
FLT1	73.92		P	11:11:42.953	0.6	22.9		5.70		TAS		12.4	0.87	m_e	mb	5.0
GEC2	76.48		P	11:11:58.337		22.9		5.70		TAS		6.0	0.83	m_e	mb	4.8
GRA1	76.35		P	11:11:57.834		22.9		5.70		TAS		26.1	0.96	m_e	mb	5.3
GRA1	76.35		L	11:51:33.910						T__		345.6	20.10	a_e	Ms	4.7
GUNZ	75.45		P	11:11:52.508	-0.1	22.9		5.70		TAS		10.8	0.99	m_e	mb	4.8
KAST	75.63		P	11:11:53.467		22.9		5.70		TAS		16.1	1.06	m_e	mb	5.1
MANZ	75.86		P	11:11:54.831		22.9		5.70		TAS		10.2	1.08	m_e	mb	4.9
MOX	75.38		P	11:11:51.759	0.1	22.9		5.70		TAS		10.1	0.94	m_e	mb	4.8
MOX	75.38		L	11:50:23.888						T__		485.0	21.50	a_e	Ms	4.8
NEUB	74.83		P	11:11:49.463	0.3	22.9		5.70		TAS		17.6	1.03	m_e	mb	5.0
PLN	75.38		P	11:11:52.309	0.1	22.9		5.70		TAS		9.5	1.00	m_e	mb	4.8
RETH	73.98		P	11:11:44.081	-0.2	22.9		5.70		TAS		24.7	1.23	m_e	mb	5.1
RJOB	77.74		P	11:12:05.269		22.9		5.70		TAS		12.5	1.13	m_e	mb	4.9
ROTZ	76.03		P	11:11:55.728		22.9		5.70		TAS		11.4	0.96	m_e	mb	5.0
TNS	76.54		P	11:11:58.671		22.9		5.70		TAS		15.2	0.82	m_e	mb	5.2
UBBA	75.61		P	11:11:53.136	-0.4	22.9		5.70		TAS		30.5	1.97	m_e	mb	5.1
UBR	78.50		P	11:12:09.383		22.9		5.70		TAS		12.0	1.06	m_e	mb	5.0
WERN	75.51		P	11:11:53.044	-0.3	22.9		5.70		TAS		11.1	0.92	m_e	mb	5.0
WET	76.43		P	11:11:58.192		22.9		5.70		TAS		14.4	0.97	m_e	mb	5.1

Event 40122009 Kuril Islands, Russia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/22	18:32:18.48			50.8700	155.0800				33.0			31		71.97	77.31	m i ke	BGR
40122015																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.2		BGR	40122015

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	75.36		P	18:43:59.198		22.9		5.80		TAS		32.9	1.22	m_e	mb 5.2
ASSE	73.05		P	18:43:45.649	-0.1	22.9		5.80		TAS		14.5	1.14	m_e	mb 5.0
BFO	77.14		P	18:44:09.024		22.9		5.80		TAS		25.4	1.32	m_e	mb 5.2
BRG	73.39		P	18:43:47.407	-0.3	22.9		5.80		TAS		13.8	1.19	m_e	mb 5.0
BUG	74.47		P	18:43:53.938		22.9		5.80		TAS		25.1	1.09	m_e	mb 5.2
CLL	73.23		P	18:43:46.414	-0.4	22.9		5.80		TAS		26.4	1.00	m_e	mb 5.3
CLZ	73.39		P	18:43:48.187	0.4	22.9		5.80		TAS		32.6	1.09	m_e	mb 5.4
FBE	73.50		P	18:43:48.470	0.1	22.9		5.80		TAS		38.2	1.50	m_e	mb 5.3
FLT1	72.73		P	18:43:43.437	-0.5	22.9		5.80		TAS		25.4	1.04	m_e	mb 5.3
FUR	76.57		P	18:44:06.109	0.1	22.9		5.80		TAS		48.1	1.17	m_e	mb 5.5
GEC2	75.30		P	18:43:58.680	-0.1	22.9		5.80		TAS		21.9	1.47	m_e	mb 5.0
GRA1	75.17		P	18:43:58.397	0.3	22.9		5.80		TAS		46.1	1.08	m_e	mb 5.4
GTTG	73.76		P	18:43:50.120	0.2	22.9		5.80		TAS		40.0	1.24	m_e	mb 5.3
GUNZ	74.27		P	18:43:53.008	0.1	22.9		5.80		TAS		20.0	1.07	m_e	mb 5.1
IBBN	73.55		P	18:43:48.657	-0.5	22.9		5.80		TAS		44.1	1.31	m_e	mb 5.3
KAST	74.44		P	18:43:53.978	0.3	22.9		5.80		TAS		24.0	1.08	m_e	mb 5.1
MANZ	74.67		P	18:43:55.206	0.0	22.9		5.80		TAS		12.4	1.05	m_e	mb 4.9
MOX	74.19		P	18:43:52.370	-0.1	22.9		5.80		TAS		22.9	1.20	m_e	mb 5.1
NEUB	73.65		P	18:43:49.038	-0.2	22.9		5.80		TAS		25.8	1.05	m_e	mb 5.2
NRDL	72.85		P	18:43:44.474	-0.1	22.9		5.80		TAS		15.5	1.01	m_e	mb 5.1
PLN	74.20		P	18:43:52.441	-0.0	22.9		5.80		TAS		17.6	1.07	m_e	mb 5.0
RETH	72.79		P	18:43:44.571	-0.2	22.9		5.80		TAS		44.4	1.28	m_e	mb 5.4
RJOB	76.56		P	18:44:06.206	0.0	22.9		5.80		TAS		16.5	1.23	m_e	mb 5.0
ROTZ	74.85		P	18:43:56.482	0.3	22.9		5.80		TAS		20.7	1.03	m_e	mb 5.1
RUE	71.97		P	18:43:39.513	0.0	22.9		5.80		TAS		27.9	0.94	m_e	mb 5.4
STU	76.52		P	18:44:06.054		22.9		5.80		TAS		21.5	1.06	m_e	mb 5.2
TANN	74.19		P	18:43:52.340	-0.1	22.9		5.80		TAS		65.0	1.86	m_e	mb 5.3
TNS	75.35		P	18:43:59.106	0.2	22.9		5.80		TAS		17.5	0.75	m_e	mb 5.2
UBBA	74.43		P	18:43:53.508	-0.3	22.9		5.80		TAS		11.9	1.07	m_e	mb 4.8
UBR	77.31		P	18:44:10.275	-0.0	22.9		5.80		TAS		22.6	1.46	m_e	mb 5.1
WERN	74.33		P	18:43:53.363	0.2	22.9		5.80		TAS		21.4	0.94	m_e	mb 5.2
WET	75.25		P	18:43:59.035	0.5	22.9		5.80		TAS		27.7	1.11	m_e	mb 5.2

Event 40123001 Flores Sea

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/23	00:52:15.80			-7.1100	120.2840				580.0			19		106.15	110.13	m i ke	NEIC
40123040																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	110.13		PKiKP	01:09:42.323						T__				m_e	
BFO	109.83		PKiKP	01:09:40.961						T__				m_e	

BSEG	107.43	PKiKP	01:09:37.757	-0.2	T__	m_e
BUG	109.80	PKiKP	01:09:41.545	0.8	T__	m_e
CLZ	107.83	PKiKP	01:09:38.399	0.3	T__	m_e
FBE	106.15	PKiKP	01:09:35.440	-0.8	T__	m_e
FLT1	107.21	PKiKP	01:09:36.724	0.5	T__	m_e
FUR	107.92	PKiKP	01:09:37.479		T__	m_e
GEC2	106.22	PKiKP	01:09:34.857		T__	m_e
GTTG	108.13	PKiKP	01:09:38.592	0.1	T__	m_e
GUNZ	106.88	PKiKP	01:09:36.880		T__	m_e
KAST	109.16	PKiKP	01:09:40.713	-0.2	T__	m_e
MANZ	107.08	PKiKP	01:09:36.755		T__	m_e
RJOB	106.98	PKiKP	01:09:35.339		T__	m_e
TANN	106.79	PKiKP	01:09:36.471		T__	m_e
TNS	109.35	PKiKP	01:09:41.015		T__	m_e
UBR	108.78	PKiKP	01:09:39.296		T__	m_e
WERN	106.86	PKiKP	01:09:36.575		T__	m_e
WET	106.72	PKiKP	01:09:36.695		T__	m_e

Event 40123002 South of Mariana Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/23	04:59:54.40			13.3700	146.0000				29.7			6		105.08	108.00	m i ke	NEIR
40123056																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	108.00		PP	05:18:43.920						T__					m_e
FUR	106.73		PP	05:18:34.973						T__					m_e
GRA1	105.69		PP	05:18:31.443						T__					m_e
MANZ	105.08		PP	05:18:24.980						T__					m_e
STU	107.28		PP	05:18:38.902						T__					m_e
UBBA	105.45		PP	05:18:27.856						T__					m_e

Event 40123003 Mariana Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/23	05:24:04.20			13.4500	145.9300				35.0					105.59	105.59	m i ke	NEIR
40123057																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
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GRA1 105.59 PP 05:42:31.244 T__ m_e

Event 40123004 Romania

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/23	06:15:03.90	6.93	1.05	45.4870	26.3330	145.7	34.5	108	128.0			13	325	9.24	12.74	m i ke	NEIC
OrigID 40123043																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	9.87		Pn	06:17:20.566	-0.5					T__					m_e
FBE	10.22		Pn	06:17:26.215	0.3					T__					m_e
FLT1	12.05		Pn	06:17:49.241	-0.7					T__					m_e
GEC2	9.24		Pn	06:17:13.940	-2.9					T__					m_e
GUNZ	10.58		Pn	06:17:32.301	0.4					T__					m_e
MANZ	10.58		Pn	06:17:32.053	-0.6					T__					m_e
MOX	11.11		Pn	06:17:40.095	1.3					T__					m_e
NEUB	11.24		Pn	06:17:39.878	0.1					T__					m_e
NRDL	12.74		Pn	06:17:58.941	-0.3					T__					m_e
PLN	10.73		Pn	06:17:34.439	0.7					T__					m_e
TANN	10.53		Pn	06:17:31.765	0.8					T__					m_e
UBR	11.38		Pn	06:17:51.278	1.3					T__					m_e
WERN	10.53		Pn	06:17:31.426	0.2					T__		54.0	1.30		m_e
WET	9.84		Pn	06:17:22.120						T__					m_e

Event 40124006 Fiji Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/24	07:31:58.00			-19.8200	-178.1100				588.2			23		145.34	151.09	m i ke	NEIR
OrigID 40124060																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	151.09		PKPbc	07:50:46.857		17.4		2.52		TAS					m_e
BRG	147.58		PKPbc	07:50:38.712	0.0	17.4		2.52		TAS					m_e
BSEG	145.34		PKPbc	07:50:32.462	-0.3	17.4		2.52		TAS					m_e
CLL	147.38		PKPbc	07:50:38.134	0.2	17.4		2.52		TAS					m_e
CLZ	147.36		PKPbc	07:50:38.344	0.0	17.4		2.52		TAS					m_e
FBE	147.67		PKPbc	07:50:39.238	0.2	17.4		2.52		TAS					m_e
FLT1	146.74		PKPbc	07:50:36.137	0.2	17.4		2.52		TAS					m_e
GEC2	149.52		PKPbc	07:50:43.500		17.4		2.52		TAS					m_e

GOR1	146.10	PKPbc	07:50:34.766	0.3	17.4	2.52	TAS	m_e
GTTG	147.71	PKPbc	07:50:39.080	0.1	17.4	2.52	TAS	m_e
GUNZ	148.41	PKPbc	07:50:41.034		17.4	2.52	TAS	m_e
KAST	148.26	PKPbc	07:50:40.394	0.3	17.4	2.52	TAS	m_e
MANZ	148.82	PKPbc	07:50:41.979		17.4	2.52	TAS	m_e
MOX	148.29	PKPbc	07:50:40.446	-0.1	17.4	2.52	TAS	m_e
NEUB	147.74	PKPbc	07:50:39.133	0.1	17.4	2.52	TAS	m_e
PLN	148.33	PKPbc	07:50:40.657	-0.6	17.4	2.52	TAS	m_e
RETH	146.64	PKPbc	07:50:36.136	0.2	17.4	2.52	TAS	m_e
ROTZ	149.00	PKPbc	07:50:42.346		17.4	2.52	TAS	m_e
TANN	148.34	PKPbc	07:50:40.667		17.4	2.52	TAS	m_e
TNS	149.22	PKPbc	07:50:42.808		17.4	2.52	TAS	m_e
WERN	148.48	PKPbc	07:50:41.239		17.4	2.52	TAS	m_e
WET	149.44	PKPbc	07:50:43.361		17.4	2.52	TAS	m_e
WLF	150.03	PKPbc	07:50:45.058		17.4	2.52	TAS	m_e

Event 40125003 Jawa, Indonesia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/25	05:14:20.90			-8.0000	109.2300				83.2			33		95.72	103.30	m i ke	NEIR
40125057																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	101.52		Pdiff	05:28:03.687	-0.2					T__					m_e
BRG	99.48		Pdiff	05:27:54.989	0.1					T__					m_e
BSEG	101.67		Pdiff	05:28:04.656	-0.2					T__					m_e
CLL	100.08		Pdiff	05:27:57.054	-0.5					T__					m_e
CLZ	101.72		Pdiff	05:28:04.899	0.2					T__					m_e
DPC	97.90		Pdiff	05:27:48.502	0.3					T__					m_e
FBE	99.86		Pdiff	05:27:56.735	0.2					T__					m_e
FLT1	101.17		Pdiff	05:28:01.445	-0.8					T__					m_e
GEC2	99.60		Pdiff	05:27:55.390	-0.3					T__					m_e
GOR1	101.11		Pdiff	05:28:01.750	0.6					T__					m_e
GRA1	101.23		Pdiff	05:28:03.002	0.4					T__					m_e
GUNZ	100.51		Pdiff	05:27:59.219	-0.2					T__					m_e
IBBN	103.30		Pdiff	05:28:11.560						T__					m_e
KAST	102.97		Pdiff	05:28:10.340	0.3					T__					m_e
KSP	98.00		Pdiff	05:27:48.283	-0.1					T__					m_e
MANZ	100.65		Pdiff	05:28:00.659	0.6					T__					m_e
MORC	97.13		Pdiff	05:27:44.629	-0.1					T__					m_e
MOX	100.96		Pdiff	05:28:01.507	0.1					T__					m_e
NEUB	100.86		Pdiff	05:28:00.676	-0.2					T__					m_e
NRDL	101.85		Pdiff	05:28:05.667	0.2					T__					m_e
OJC	95.72		Pdiff	05:27:37.941						T__					m_e

OKC	96.75	Pdiff	05:27:42.814	-0.3	T__	m_e
PLN	100.62	Pdiff	05:27:59.727	-0.2	T__	m_e
RETH	102.30	Pdiff	05:28:07.475	0.1	T__	m_e
RJOB	100.19	Pdiff	05:27:57.358	0.1	T__	m_e
ROTZ	100.59	Pdiff	05:27:59.684	-0.1	T__	m_e
RUE	99.61	Pdiff	05:27:55.404	0.0	T__	m_e
STU	102.58	Pdiff	05:28:08.529	0.0	T__	m_e
TANN	100.42	Pdiff	05:27:59.203	0.2	T__	m_e
TNS	103.00	Pdiff	05:28:10.714	0.1	T__	m_e
UBBA	101.98	Pdiff	05:28:05.807	-0.1	T__	m_e
WERN	100.48	Pdiff	05:27:59.453	0.2	T__	m_e
WET	100.15	Pdiff	05:27:58.056	0.2	T__	m_e

Event 40125008 Bougainville - Solomon Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/25	17:00:11.40			-7.8700	155.9000				52.4			11		126.37	131.26	m i ke	NEIR
	40125062																

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	130.21		PKPdf	17:19:18.921		48.3		1.92		TAS					m_e
ASSE	127.50		PKPdf	17:19:13.704	0.0	48.3		1.92		TAS					m_e
BRG	126.84		PKPdf	17:19:12.532	0.3	48.3		1.92		TAS					m_e
BRG	126.84		pPKPdf	17:19:22.897	-0.2	48.6		2.03		TAS					m_e
BSEG	126.37		PKPdf	17:19:11.700	0.1	48.3		1.92		TAS					m_e
BUG	129.46		PKPdf	17:19:17.397	0.3	48.3		1.92		TAS					m_e
CLL	127.00		PKPdf	17:19:12.610	-0.3	48.3		1.92		TAS					m_e
CLL	127.00		pPKPdf	17:19:23.038	0.1	48.6		2.03		TAS					m_e
CLZ	127.83		PKPdf	17:19:14.779	-0.1	48.3		1.92		TAS					m_e
CLZ	127.83		pPKPdf	17:19:25.153		48.6		2.03		TAS					m_e
FBE	127.09		PKPdf	17:19:13.270	0.1	48.3		1.92		TAS					m_e
FBE	127.09		pPKPdf	17:19:23.716	0.0	48.6		2.03		TAS					m_e
FLT1	127.11		PKPdf	17:19:12.768	-0.1	48.3		1.92		TAS					m_e
FUR	129.93		PKPdf	17:19:18.418		48.3		1.92		TAS					m_e
GEC2	128.26		PKPdf	17:19:15.141	0.0	48.3		1.92		TAS					m_e
GOR1	126.62		PKPdf	17:19:12.282	-0.2	48.3		1.92		TAS					m_e
GRA1	128.93		PKPdf	17:19:16.546	-0.2	48.3		1.92		TAS					m_e
GTTG	128.22		PKPdf	17:19:15.467	-0.0	48.3		1.92		TAS					m_e
GTTG	128.22		pPKPdf	17:19:25.876		48.6		2.03		TAS					m_e
GUNZ	127.95		PKPdf	17:19:14.704	0.1	48.3		1.92		TAS					m_e
GUNZ	127.95		pPKPdf	17:19:25.239		48.6		2.03		TAS					m_e
IBBN	128.61		PKPdf	17:19:16.098	0.3	48.3		1.92		TAS					m_e
KAST	129.15		PKPdf	17:19:17.113	0.0	48.3		1.92		TAS					m_e
MANZ	128.31		PKPdf	17:19:15.403	0.1	48.3		1.92		TAS					m_e

MANZ	128.31	pPKPdf	17:19:25.905		48.6	2.03	TAS	m_e
MOX	128.10	PKPdf	17:19:14.817	0.1	48.3	1.92	TAS	m_e
MOX	128.10	pPKPdf	17:19:25.389		48.6	2.03	TAS	m_e
NEUB	127.65	PKPdf	17:19:13.838	0.1	48.3	1.92	TAS	m_e
NEUB	127.65	pPKPdf	17:19:24.400		48.6	2.03	TAS	m_e
NRDL	127.49	PKPdf	17:19:13.946	0.3	48.3	1.92	TAS	m_e
NRDL	127.49	pPKPdf	17:19:24.470	0.0	48.6	2.03	TAS	m_e
PLN	127.95	PKPdf	17:19:14.631	-0.1	48.3	1.92	TAS	m_e
ROTZ	128.41	PKPdf	17:19:15.389	0.1	48.3	1.92	TAS	m_e
STU	130.53	PKPdf	17:19:19.557		48.3	1.92	TAS	m_e
TANN	127.85	PKPdf	17:19:14.432	0.2	48.3	1.92	TAS	m_e
TANN	127.85	pPKPdf	17:19:24.991		48.6	2.03	TAS	m_e
TNS	129.84	PKPdf	17:19:18.577		48.3	1.92	TAS	m_e
UBBA	128.72	PKPdf	17:19:16.164	0.0	48.3	1.92	TAS	m_e
UBR	130.84	PKPdf	17:19:19.670		48.3	1.92	TAS	m_e
WET	128.49	PKPdf	17:19:15.709	-0.3	48.3	1.92	TAS	m_e
WLF	131.26	PKPdf	17:19:21.421		48.3	1.92	TAS	m_e

Event 40126001 Peru-Ecuador border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/26	05:10:28.00			-3.8500	-80.8100				19.6			28		90.94	96.24	m i ke	NEIR
40126055																	

Magnitude Err Nsta Author OrigID
 mb 5.6 BGR 40126007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	91.60		P	05:23:35.474	0.2	269.1		4.67		TAS		104.6	1.69	m_e mb	5.9
ASSE	93.92		P	05:23:45.999	0.1	269.1		4.67		TAS		72.4	1.57	m_e mb	5.8
BFO	92.27		P	05:23:37.799	-0.2	269.1		4.67		TAS		39.2	1.83	m_e mb	5.4
BRG	95.97		P	05:23:55.568		269.1		4.67		TAS		30.9	1.22	m_e mb	5.7
BSEG	93.75		P	05:23:45.516		269.1		4.67		TAS		147.4	2.14	m_e mb	5.9
CLL	95.37		P	05:23:52.903		269.1		4.67		TAS		24.5	1.07	m_e mb	5.6
CLZ	93.73		P	05:23:45.575	0.2	269.1		4.67		TAS		29.2	0.94	m_e mb	5.6
DAVA	93.27		P	05:23:43.221	0.2	269.1		4.67		TAS		12.7	0.90	m_e mb	5.3
FBE	95.59		P	05:23:54.348		269.1		4.67		TAS		35.7	1.28	m_e mb	5.7
FLT1	94.27		P	05:23:47.374	0.5	269.1		4.67		TAS		23.7	0.98	m_e mb	5.5
FUR	94.23		P	05:23:47.461	0.3	269.1		4.67		TAS		18.9	1.01	m_e mb	5.4
GRA1	94.23		P	05:23:47.661		269.1		4.67		TAS		41.2	1.63	m_e mb	5.5
GTTG	93.47		P	05:23:44.040	-0.1	269.1		4.67		TAS		27.4	1.06	m_e mb	5.6
GUNZ	94.95		P	05:23:51.269		269.1		4.67		TAS		21.0	1.50	m_e mb	5.3
KAST	92.49		P	05:23:39.291	-0.1	269.1		4.67		TAS		116.9	1.96	m_e mb	5.9
KBA	95.63		P	05:23:54.015		269.1		4.67		TAS		26.8	1.51	m_e mb	5.5
MANZ	94.80		P	05:23:50.434	-0.2	269.1		4.67		TAS		15.4	1.11	m_e mb	5.3
MOA	96.24		P	05:23:56.440		269.1		4.67		TAS		11.5	1.21	m_e mb	5.3

MOX	94.49	P	05:23:48.749	0.0	269.1	4.67	TAS	26.5	1.42	m_e	mb	5.4
NEUB	94.60	P	05:23:49.372	0.3	269.1	4.67	TAS	32.9	1.28	m_e	mb	5.6
NRDL	93.59	P	05:23:45.026	0.0	269.1	4.67	TAS	579.0	4.01	m_e	mb	6.3
PLN	94.84	P	05:23:50.591	-0.2	269.1	4.67	TAS	18.9	1.05	m_e	mb	5.5
ROTZ	94.87	P	05:23:50.658	-0.5	269.1	4.67	TAS	55.4	1.89	m_e	mb	5.7
RUE	95.83	P	05:23:55.011		269.1	4.67	TAS	65.4	1.33	m_e	mb	6.0
TANN	95.03	P	05:23:51.841		269.1	4.67	TAS	77.6	1.24	m_e	mb	6.0
TNS	92.45	P	05:23:38.868	0.2	269.1	4.67	TAS	48.1	1.44	m_e	mb	5.6
UBR	93.44	P	05:23:43.933	-0.1	269.1	4.67	TAS	25.0	1.13	m_e	mb	5.5
WERN	94.98	P	05:23:51.385		269.1	4.67	TAS	56.9	1.54	m_e	mb	5.8
WET	95.30	P	05:23:52.226		269.1	4.67	TAS	22.4	1.53	m_e	mb	5.4
WLF	90.94	P	05:23:32.425	0.2	269.1	4.67	TAS	35.5	0.99	m_e	mb	5.7
WTTA	94.46	P	05:23:48.852		269.1	4.67	TAS	16.0	1.11	m_e	mb	5.3

Event 40126002 Tonga Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/26	10:39:34.75			-15.9450	-173.8830				33.0			17		145.37	148.72	m i ke	BGR
40126008																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	145.48		PKPbc	10:59:08.764	-0.3	8.8		3.13		TAS					m_e
BFO	147.65		PKPbc	10:59:15.344	0.2	8.8		3.13		TAS					m_e
DAVA	148.59		PKPbc	10:59:18.607		8.8		3.13		TAS					m_e
FUR	147.59		PKPbc	10:59:15.741	-0.4	8.8		3.13		TAS					m_e
GEC2	146.61		PKPbc	10:59:12.366	-0.1	8.8		3.13		TAS					m_e
GRA1	146.09		PKPbc	10:59:10.605	-0.1	8.8		3.13		TAS					m_e
MANZ	145.70		PKPbc	10:59:09.554	0.1	8.8		3.13		TAS					m_e
MOA	147.48		PKPbc	10:59:14.991	0.3	8.8		3.13		TAS					m_e
OBKA	148.72		PKPbc	10:59:19.376		8.8		3.13		TAS					m_e
RJOB	147.82		PKPbc	10:59:16.362	-0.1	8.8		3.13		TAS					m_e
ROTZ	145.91		PKPbc	10:59:10.641	0.5	8.8		3.13		TAS					m_e
TNS	145.76		PKPbc	10:59:09.544	-0.2	8.8		3.13		TAS					m_e
UBR	148.18		PKPbc	10:59:17.273	0.1	8.8		3.13		TAS					m_e
WERN	145.37		PKPbc	10:59:08.839	0.4	8.8		3.13		TAS					m_e
WET	146.43		PKPbc	10:59:11.112	-0.7	8.8		3.13		TAS					m_e
WLF	146.37		PKPbc	10:59:12.444	0.5	8.8		3.13		TAS					m_e
WTTA	148.44		PKPbc	10:59:18.000		8.8		3.13		TAS					m_e

Event 40126003 Ionian Sea

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
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OrigID
 2014/01/26 13:55:39.25 0.76 1.19 37.9400 20.8290 34.5 13.3 53 10.0 35 339 9.74 17.56 m i ke BGR
 40126009

Magnitude Err Nsta Author OrigID
 Ms 5.8 BGR 40126009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	15.96		Pn	13:59:22.128	0.2					T__				m_e	
ARSA	10.09		Pn	13:58:00.998	-1.7					T__				m_e	
ASSE	15.88		Pn	13:59:22.243	1.4					T__				m_e	
BRG	13.83		Pn	13:58:52.560	-0.5					T__				m_e	
BSEG	17.56		Pn	13:59:42.054	-1.4					T__				m_e	
CLL	14.47		Pn	13:59:01.720	-0.0					T__				m_e	
CLZ	15.73		Pn	13:59:20.567	1.8					T__				m_e	
DAVA	12.33		Sn	14:00:42.517	-1.6					T__				m_e	
DAVA	12.33		Pn	13:58:33.813	0.9					T__				m_e	
FBE	14.02		Pn	13:58:55.903	0.1					T__				m_e	
FLT1	15.88		Pn	13:59:21.481	0.7					T__				m_e	
FUR	12.37		Pn	13:58:32.614	-0.8					T__				m_e	
GEC2	12.06		Pn	13:58:27.732	-1.6					T__				m_e	
GOR1	16.44		Pn	13:59:30.066	1.7					T__				m_e	
GRA1	13.63		Sn	14:01:12.323	-2.7					T__				m_e	
GRA1	13.63		Pn	13:58:49.644	-0.8					T__				m_e	
GRA1	13.63		L	14:05:44.579						T__		73853.5	18.30	a_e Ms	5.8
GTTG	15.62		Pn	13:59:17.407	0.1					T__				m_e	
GUNZ	13.82		Pn	13:58:52.801	-0.3					T__				m_e	
IBBN	17.03		Pn	13:59:38.333	2.0					T__				m_e	
KAST	15.91		Pn	13:59:21.010	-0.2					T__				m_e	
KBA	10.67		Pn	13:58:09.964	-0.5					T__				m_e	
MANZ	13.57		Pn	13:58:48.231	-1.4					T__				m_e	
MOA	11.01		Sn	14:00:15.297	2.4					T__				m_e	
MOA	11.01		Pn	13:58:14.206	-0.8					T__				m_e	
MOX	14.30		Pn	13:58:58.353	-1.1					T__				m_e	
MOX	14.30		L	14:04:43.149						T__		62377.2	18.50	a_e Ms	5.7
NEUB	14.72		Pn	13:59:05.881	0.7					T__				m_e	
OBKA	9.74		Sn	13:59:44.144	1.4					T__				m_e	
OBKA	9.74		Pn	13:57:57.572	-0.4					T__				m_e	
PLN	13.99		Pn	13:58:54.929	-0.3					T__				m_e	
RJOB	11.42		Pn	13:58:20.894	0.2					T__				m_e	
ROTZ	13.35		Pn	13:58:45.302	-1.3					T__				m_e	
RUE	15.35		Pn	13:59:14.573	0.9					T__				m_e	
TANN	13.83		Pn	13:58:53.594	0.5					T__				m_e	
TNS	15.14		Pn	13:59:10.292	-0.5					T__				m_e	
UBBA	15.00		Pn	13:59:10.232	1.3					T__				m_e	
UBR	12.51		Sn	14:00:48.954	0.6					T__				m_e	
UBR	12.51		Pn	13:58:35.400	0.1					T__				m_e	
WERN	13.74		Pn	13:58:52.194	0.2					T__				m_e	
WET	12.59		Pn	13:58:34.897	-1.5					T__				m_e	

WLF 15.76 Pn 13:59:21.496 2.2 T__ m_e

Event 40126004 Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/26	14:08:40.64	1.37	1.04	38.3040	20.7790	55.6	17.8	52	10.0			7	346	9.74	14.81	m i ke	BGR

OrigID 40126010

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	9.74		Sn	14:12:42.464						T__					m_e
BFO	13.49		Sn	14:14:12.081	-1.1					T__					m_e
GEC2	11.71		Sn	14:13:30.386	-0.5					T__					m_e
GEC2	11.71		Pn	14:11:24.978	-1.0					T__					m_e
MOX	13.95		Pn	14:11:56.821	0.7					T__					m_e
PART	11.59		Sn	14:13:30.432	2.3					T__					m_e
RJOB	11.08		Sn	14:13:15.761	-0.2					T__					m_e
RJOB	11.08		Pn	14:11:17.929	0.5					T__					m_e
TNS	14.81		Sn	14:14:43.134	-1.2					T__					m_e
WET	12.24		Sn	14:13:44.218	0.8					T__					m_e
WET	12.24		Pn	14:11:32.947	-0.1					T__					m_e

Event 40126005 Ionian Sea

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/26	14:23:57.54	1.10	2.84	37.8800	20.5500	166.8	36.7	60	10.0			8	348	9.70	12.55	m i ke	BGR

OrigID 40126011

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	10.07		Pn	14:26:22.570	1.9					T__					m_e
GEC2	12.03		Sn	14:28:54.551	-0.8					T__					m_e
GEC2	12.03		Pn	14:26:49.695	2.5					T__					m_e
KBA	10.62		Sn	14:28:20.970	-0.8					T__					m_e
MOA	10.97		Pn	14:26:27.283	-5.6					T__					m_e
OBKA	9.70		Sn	14:27:59.329	-0.7					T__					m_e
OBKA	9.70		Pn	14:26:19.648	4.0					T__					m_e
RJOB	11.37		Sn	14:28:39.962	0.3					T__					m_e
RJOB	11.37		Pn	14:26:33.528	-4.7					T__					m_e
WET	12.55		Pn	14:26:57.300	3.1					T__					m_e
WTTA	11.44		Sn	14:28:43.496	2.1					T__					m_e

WTTA 11.44 Pn 14:26:37.940 -1.3 T__ m_e

Event 40126006 Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/26	14:32:53.97	1.27	0.83	38.5370	21.2040	80.1	15.6	52	10.0			9	348	9.36	13.88	m i ke	BGR

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	9.65		Pn	14:35:11.508	0.1					T__					m_e
GEC2	11.64		Pn	14:35:38.474	0.2					T__					m_e
KBA	10.30		Sn	14:37:08.813	-1.9					T__					m_e
KBA	10.30		Pn	14:35:19.292	-0.9					T__					m_e
MOA	10.59		Pn	14:35:24.830	0.7					T__					m_e
MOX	13.88		Pn	14:36:09.010	0.4					T__					m_e
OBKA	9.36		Sn	14:36:48.651	0.4					T__					m_e
OBKA	9.36		Pn	14:35:07.377	-0.1					T__					m_e
RJOB	11.05		Pn	14:35:30.778	0.4					T__					m_e
WET	12.18		Pn	14:35:45.501	-0.1					T__					m_e
WTTA	11.19		Sn	14:37:33.270	1.5					T__					m_e
WTTA	11.19		Pn	14:35:31.455	-0.7					T__					m_e

Event 40126007 Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/26	14:59:25.48	0.85	0.69	38.5420	21.0590	27.8	10.0	57	10.0			14	343	9.30	14.73	m i ke	BGR

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	9.60		Sn	15:03:24.631	-1.0					T__					m_e
ARSA	9.60		Pn	15:01:41.638	-0.7					T__					m_e
BFO	13.45		Sn	15:04:56.563	-0.3					T__					m_e
DAVA	11.97		Sn	15:04:22.131	0.3					T__					m_e
GEC2	11.59		Sn	15:04:13.291	0.5					T__					m_e
GEC2	11.59		Pn	15:02:08.778	-0.3					T__					m_e
KBA	10.24		Pn	15:01:50.503	-0.4					T__					m_e
MOA	10.54		Sn	15:03:48.021	0.2					T__					m_e
MOA	10.54		Pn	15:01:55.108	0.2					T__					m_e
MOX	13.83		Pn	15:02:40.616	1.2					T__					m_e

NORI	12.66	Pn	15:02:22.076	-1.5	T__	m_e
OBKA	9.30	Sn	15:03:18.958	0.6	T__	m_e
OBKA	9.30	Pn	15:01:38.416	0.2	T__	m_e
RJOB	10.99	Sn	15:03:58.876	0.3	T__	m_e
RJOB	10.99	Pn	15:02:00.864	-0.1	T__	m_e
TNS	14.73	Sn	15:05:26.699	-0.6	T__	m_e
WET	12.12	Pn	15:02:16.695	0.4	T__	m_e
WTTA	11.12	Pn	15:02:02.308	-0.4	T__	m_e
ZUGS	11.53	Pn	15:02:09.682	1.4	T__	m_e

Event 40126008 Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/26	16:43:34.57	1.18	0.60	38.3340	20.8460	40.0	13.3	58	10.0				7 346	9.40	12.03	m i ke	BGR
40126014																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DAVA	12.03		Sn	16:48:32.700	0.4					T__					m_e
GEC2	11.71		Sn	16:48:25.867	1.2					T__					m_e
GEC2	11.71		Pn	16:46:20.367	0.6					T__					m_e
KBA	10.33		Pn	16:46:00.722	-0.5					T__					m_e
MOA	10.65		Sn	16:47:59.296	-0.4					T__					m_e
MOA	10.65		Pn	16:46:05.645	0.1					T__					m_e
OBKA	9.40		Sn	16:47:28.806	-1.1					T__					m_e
OBKA	9.40		Pn	16:45:48.788	0.1					T__					m_e
RJOB	11.08		Sn	16:48:09.504	-0.4					T__					m_e
WTTA	11.19		Sn	16:48:12.836	0.4					T__					m_e
WTTA	11.19		Pn	16:46:12.557	-0.3					T__					m_e

Event 40126009 Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/26	16:55:51.50	1.06	1.04	38.5810	21.4540	95.6	16.7	58	10.0				8 349	9.42	12.23	m i ke	BGR
40126015																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	9.69		Pn	16:58:08.951	-0.6					T__					m_e
GEC2	11.69		Pn	16:58:36.874	0.4					T__					m_e
KBA	10.37		Sn	17:00:08.754	-1.1					T__					m_e

KBA	10.37	Pn	16:58:18.518	-0.1	T__	m_e
MOA	10.64	Sn	17:00:16.417	0.1	T__	m_e
MOA	10.64	Pn	16:58:22.471	0.1	T__	m_e
OBKA	9.42	Sn	16:59:45.381	-1.9	T__	m_e
OBKA	9.42	Pn	16:58:05.802	0.0	T__	m_e
RJOB	11.12	Sn	17:00:30.365	2.8	T__	m_e
RJOB	11.12	Pn	16:58:28.734	-0.0	T__	m_e
WET	12.23	Pn	16:58:44.176	0.4	T__	m_e
WTTA	11.27	Pn	16:58:30.500	-0.3	T__	m_e

Event 40126010 Greece																	
Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/26	18:45:05.87	0.65	0.71	38.3650	21.1790	26.7	7.8	56	10.0			24	344	9.50	14.93	m i ke	BGR
40126016																	

Magnitude	Err	Nsta	Author	OrigID
Ms	4.6		BGR	40126016

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	9.80		Pn	18:47:25.589	0.2					T__				m_e	
BE1	11.99		Pn	18:47:54.890	0.0					T__				m_e	
BFO	13.64		Pn	18:48:17.177	-0.1					T__				m_e	
DAVA	12.17		Sn	18:50:06.748	-0.2					T__				m_e	
DAVA	12.17		Pn	18:47:57.418	0.1					T__				m_e	
FUR	12.15		Pn	18:47:56.766	-0.4					T__				m_e	
GEC2	11.79		Sn	18:49:59.300	1.4					T__				m_e	
GEC2	11.79		Pn	18:47:51.817	-0.4					T__				m_e	
GRA1	13.38		Pn	18:48:12.854	-0.9					T__				m_e	
GRA1	13.38		L	18:55:06.141						T__		5996.1	18.00	a_e Ms	4.7
KBA	10.44		Sn	18:49:24.867	-1.0					T__				m_e	
KBA	10.44		Pn	18:47:33.433	-0.5					T__				m_e	
KW1	11.58		Pn	18:47:49.730	0.4					T__				m_e	
MANZ	13.30		Pn	18:48:12.765	0.1					T__				m_e	
MOA	10.74		Pn	18:47:38.541	0.5					T__				m_e	
MOX	14.03		Pn	18:48:22.754	0.3					T__				m_e	
MOX	14.03		L	18:54:12.461						T__		3492.2	19.70	a_e Ms	4.5
NORI	12.86		Pn	18:48:05.200	-1.5					T__				m_e	
OBER	12.05		Pn	18:47:56.655	1.0					T__				m_e	
OBKA	9.50		Sn	18:49:03.695	0.2					T__				m_e	
OBKA	9.50		Pn	18:47:20.728	-0.5					T__				m_e	
PART	11.73		Sn	18:49:57.984	1.5					T__				m_e	
PART	11.73		Pn	18:47:52.102	0.7					T__				m_e	
RJOB	11.19		Sn	18:49:43.428	-0.3					T__				m_e	
RJOB	11.19		Pn	18:47:44.575	0.5					T__				m_e	
ROTZ	13.08		Pn	18:48:09.100	-0.6					T__				m_e	

STU	13.54	Pn	18:48:15.371	-0.4	T__	m_e
TNS	14.93	Sn	18:51:11.563	-0.9	T__	m_e
TNS	14.93	Pn	18:48:34.727	0.1	T__	m_e
UBR	12.33	Pn	18:47:59.487	-0.0	T__	m_e
WET	12.32	Pn	18:47:59.270	-0.1	T__	m_e
WTTA	11.31	Sn	18:49:45.245	-1.4	T__	m_e
WTTA	11.31	Pn	18:47:45.922	0.1	T__	m_e
ZUGS	11.73	Sn	18:49:57.134	0.6	T__	m_e
ZUGS	11.73	Pn	18:47:52.645	1.2	T__	m_e

Event 40126011 Greece
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
 OrigID
 2014/01/26 19:03:06.80 0.87 0.91 38.3680 21.1200 52.3 13.3 59 10.0 16 346 9.47 14.01 m i ke BGR
 40126017

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BE1	11.96		Sn	19:08:03.924	1.0					T__				m_e	
BE1	11.96		Pn	19:05:55.391	-0.0					T__				m_e	
BFO	13.61		Pn	19:06:17.302	-0.4					T__				m_e	
DAVA	12.13		Pn	19:05:57.543	-0.3					T__				m_e	
GEC2	11.76		Pn	19:05:52.569	-0.2					T__				m_e	
KBA	10.41		Sn	19:07:24.611	-1.5					T__				m_e	
KBA	10.41		Pn	19:05:34.110	-0.4					T__				m_e	
KW1	11.55		Pn	19:05:50.660	0.7					T__				m_e	
MANZ	13.28		Pn	19:06:13.917	0.6					T__				m_e	
MOA	10.71		Pn	19:05:39.005	0.4					T__				m_e	
MOX	14.01		Pn	19:06:23.646	0.6					T__				m_e	
NORI	12.83		Pn	19:06:05.942	-1.3					T__				m_e	
OBKA	9.47		Sn	19:07:02.129	-1.7					T__				m_e	
OBKA	9.47		Pn	19:05:21.321	-0.5					T__				m_e	
RJOB	11.16		Sn	19:07:46.230	2.2					T__				m_e	
RJOB	11.16		Pn	19:05:44.678	0.0					T__				m_e	
ROTZ	13.06		Pn	19:06:10.197	-0.1					T__				m_e	
WET	12.30		Pn	19:06:00.241	0.2					T__				m_e	
WTTA	11.28		Pn	19:05:46.086	-0.2					T__				m_e	
ZUGS	11.70		Pn	19:05:53.003	1.1					T__				m_e	

Event 40126012 Northwestern Balkan Peninsula
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
 OrigID

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2014/01/26 19:06:38.64 1.02 1.08 43.5150 20.8100 42.3 16.7 48 10.0 12 343 5.27 9.94 m i ke BGR
40126018

Magnitude Err Nsta Author OrigID
ML 4.4 BGR 40126018

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	5.27		Sn	19:08:54.887	-1.1					T__				m_e	
ARSA	5.27		Pn	19:07:56.083	-0.9					T__				m_e ML	4.3
BFO	9.94		Pn	19:08:58.392	-1.6					T__				m_e	
GEC2	7.26		Pn	19:08:25.895	2.1					T__				m_e	
MOA	6.31		Pn	19:08:12.029	1.1					T__				m_e	
NORI	8.78		Pn	19:08:43.390	-0.9					T__				m_e	
PART	7.89		Pn	19:08:31.312	-1.0					T__				m_e	
RJOB	7.03		Sn	19:09:37.154	-0.5					T__				m_e ML	4.6
STU	9.62		Pn	19:08:56.766	1.1					T__				m_e	
UBR	8.58		Pn	19:08:41.242	-0.4					T__				m_e	
WET	7.86		Sn	19:09:57.363	-0.0					T__				m_e ML	4.3
WTTA	7.47		Sn	19:09:49.655	1.6					T__				m_e	
WTTA	7.47		Pn	19:08:27.040	0.4					T__				m_e ML	4.6
ZUGS	7.93		Pn	19:08:33.068	0.1					T__				m_e	

Event 40126013 Greece

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
OrigID
2014/01/26 19:12:06.73 0.75 0.80 38.5060 21.1420 32.2 8.9 56 10.0 16 343 9.36 14.79 m i ke BGR
40126019

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	9.66		Pn	19:14:23.314	-1.0					T__				m_e	
BE1	11.85		Pn	19:14:54.065	0.1					T__				m_e	
DAVA	12.04		Sn	19:17:03.414	-1.3					T__				m_e	
DAVA	12.04		Pn	19:14:57.039	0.6					T__				m_e	
GEC2	11.65		Sn	19:16:56.445	1.0					T__				m_e	
GEC2	11.65		Pn	19:14:50.888	-0.3					T__				m_e	
GRA1	13.25		Pn	19:15:12.475	-0.3					T__				m_e	
KBA	10.30		Sn	19:16:22.283	-1.2					T__				m_e	
KBA	10.30		Pn	19:14:32.209	-0.8					T__				m_e	
MANZ	13.16		Pn	19:15:12.480	0.8					T__				m_e	
MOA	10.60		Sn	19:16:30.683	0.2					T__				m_e	
MOA	10.60		Pn	19:14:36.633	-0.3					T__				m_e	
MOX	13.89		Pn	19:15:22.231	0.8					T__				m_e	
OBKA	9.36		Sn	19:16:00.835	-0.3					T__				m_e	
OBKA	9.36		Pn	19:14:19.222	-1.0					T__				m_e	

PART	11.59	Sn	19:16:56.279	2.1	T__	m_e
PART	11.59	Pn	19:14:51.166	0.7	T__	m_e
RJOB	11.05	Sn	19:16:40.476	-0.8	T__	m_e
RJOB	11.05	Pn	19:14:43.321	0.2	T__	m_e
ROTZ	12.95	Pn	19:15:09.234	0.6	T__	m_e
TNS	14.79	Pn	19:15:33.867	0.2	T__	m_e
WET	12.18	Pn	19:14:58.544	0.1	T__	m_e
WTTA	11.18	Sn	19:16:44.818	0.4	T__	m_e
WTTA	11.18	Pn	19:14:44.413	-0.5	T__	m_e

Event 40126014 Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/26	21:15:34.24	0.79	0.87	38.1390	20.8060	42.3	11.1	58	10.0				15 346	9.56	14.11	m i ke	BGR
40126020																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	9.90		Pn	21:17:54.603	-0.5					T__					m_e
FUR	12.19		Pn	21:18:25.927	-0.1					T__					m_e
GEC2	11.87		Pn	21:18:21.468	-0.2					T__					m_e
KBA	10.48		Sn	21:19:54.032	-1.3					T__					m_e
KBA	10.48		Pn	21:18:01.019	-2.0					T__					m_e
KW1	11.63		Pn	21:18:18.638	0.2					T__					m_e
MOA	10.82		Sn	21:20:03.483	0.2					T__					m_e
MOA	10.82		Pn	21:18:07.667	0.2					T__					m_e
MOX	14.11		Pn	21:18:52.755	0.9					T__					m_e
NORI	12.89		Pn	21:18:34.366	-1.1					T__					m_e
OBKA	9.56		Sn	21:19:34.879	1.5					T__					m_e
OBKA	9.56		Pn	21:17:50.113	-0.4					T__					m_e
PART	11.74		Sn	21:20:25.335	0.1					T__					m_e
PART	11.74		Pn	21:18:20.351	0.4					T__					m_e
RJOB	11.24		Sn	21:20:13.035	-0.2					T__					m_e
RJOB	11.24		Pn	21:18:13.817	0.7					T__					m_e
STU	13.55		Pn	21:18:43.854	-0.5					T__					m_e
WET	12.40		Pn	21:18:29.145	0.3					T__					m_e
WTTA	11.33		Sn	21:20:14.282	-1.3					T__					m_e
WTTA	11.33		Pn	21:18:15.225	0.8					T__					m_e
ZUGS	11.74		Sn	21:20:26.258	1.1					T__					m_e
ZUGS	11.74		Pn	21:18:21.336	1.4					T__					m_e

Event 40126015 Greece

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Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/26	22:28:44.56	1.12	0.68	38.2930	20.7220	65.6	13.3	60	10.0				6 349	9.39	11.71	m i ke	BGR

Magnitude	Err	Nsta	Author	OrigID
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Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GEC2	11.71		Pn	22:31:30.119	0.3					T__					m_e
KBA	10.32		Sn	22:33:01.068	-0.7					T__					m_e
KBA	10.32		Pn	22:31:10.449	-0.6					T__					m_e
MOA	10.65		Sn	22:33:10.509	0.9					T__					m_e
MOA	10.65		Pn	22:31:15.392	-0.1					T__					m_e
OBKA	9.39		Sn	22:32:39.590	-0.1					T__					m_e
OBKA	9.39		Pn	22:30:58.958	0.4					T__					m_e
RJOB	11.07		Sn	22:33:18.338	-1.3					T__					m_e
RJOB	11.07		Pn	22:31:21.104	-0.1					T__					m_e
WTTA	11.17		Sn	22:33:23.122	1.2					T__					m_e
WTTA	11.17		Pn	22:31:22.600	0.1					T__					m_e

Event 40126016 Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/26	23:06:57.87	0.82	0.86	38.4380	20.7070	32.2	11.1	58	10.0				12 344	9.26	13.80	m i ke	BGR

Magnitude	Err	Nsta	Author	OrigID
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Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	9.59		Sn	23:10:57.673	-0.1					T__					m_e
ARSA	9.59		Pn	23:09:13.767	-0.8					T__					m_e
DAVA	11.88		Sn	23:11:50.550	-1.5					T__					m_e
DAVA	11.88		Pn	23:09:44.454	-0.9					T__					m_e
GEC2	11.57		Pn	23:09:40.689	-0.5					T__					m_e
KBA	10.19		Sn	23:11:11.212	-0.7					T__					m_e
KBA	10.19		Pn	23:09:22.134	-0.4					T__					m_e
MOA	10.51		Sn	23:11:19.857	0.2					T__					m_e
MOA	10.51		Pn	23:09:27.070	0.1					T__					m_e
MOX	13.80		Pn	23:10:13.242	1.8					T__					m_e
OBKA	9.26		Sn	23:10:49.483	-0.4					T__					m_e
OBKA	9.26		Pn	23:09:09.753	-0.3					T__					m_e
PART	11.45		Sn	23:11:44.092	2.1					T__					m_e
PART	11.45		Pn	23:09:40.599	0.9					T__					m_e
RJOB	10.94		Sn	23:11:29.901	0.1					T__					m_e
RJOB	10.94		Pn	23:09:33.388	0.6					T__					m_e
ROTZ	12.86		Pn	23:09:57.853	-0.8					T__					m_e

WET	12.10	Pn	23:09:48.433	0.1	T__	m_e
WTTA	11.04	Sn	23:11:32.469	0.2	T__	m_e
WTTA	11.04	Pn	23:09:34.412	0.3	T__	m_e

Event 40127001 Southern Iran

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/27	02:46:33.30			28.8700	60.0600				10.0					42.25	42.25	m i ke	NEIR
OrigID 40127055																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.6		BGR	40127007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	42.25		P	02:54:27.139		100.9		8.68		TAS		17.2	1.52	m_e mb	4.6

Event 40127004 Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/27	09:47:39.67	0.90	0.75	38.2910	20.7340	35.6	11.1	58	10.0				11 343	9.40	13.95	m i ke	BGR
OrigID 40127010																	

Magnitude	Err	Nsta	Author	OrigID
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Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	9.74		Sn	09:51:42.174	-0.8					T__				m_e	
ARSA	9.74		Pn	09:49:56.640	-1.7					T__				m_e	
BE1	11.85		Pn	09:50:26.860	-0.1					T__				m_e	
DAVA	12.00		Sn	09:52:35.709	-1.2					T__				m_e	
GEC2	11.71		Pn	09:50:24.895	-0.1					T__				m_e	
KBA	10.32		Sn	09:51:56.372	-0.6					T__				m_e	
KBA	10.32		Pn	09:50:05.624	-0.6					T__				m_e	
MOA	10.66		Sn	09:52:05.423	0.6					T__				m_e	
MOA	10.66		Pn	09:50:10.897	0.2					T__				m_e	
MOX	13.95		Pn	09:50:55.929	0.8					T__				m_e	
OBKA	9.40		Sn	09:51:35.579	0.6					T__				m_e	
OBKA	9.40		Pn	09:49:53.690	-0.0					T__				m_e	
RJOB	11.08		Sn	09:52:16.063	1.2					T__				m_e	
RJOB	11.08		Pn	09:50:16.949	0.5					T__				m_e	
WET	12.24		Pn	09:50:32.044	-0.0					T__				m_e	
WTTA	11.18		Sn	09:52:17.429	0.2					T__				m_e	
WTTA	11.18		Pn	09:50:18.757	1.0					T__				m_e	

Event 40127006 Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/27	13:05:46.77	0.89	1.01	38.2060	21.4210	58.9	14.5	59	10.0				13 348	9.73	15.16	m i ke	BGR

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	10.02		Pn	13:08:09.186	-0.4					T__					m_e
GEC2	12.01		Pn	13:08:35.894	-0.9					T__					m_e
KBA	10.67		Sn	13:10:08.224	-1.3					T__					m_e
KBA	10.67		Pn	13:08:17.209	-1.3					T__					m_e
MOA	10.96		Sn	13:10:18.212	1.7					T__					m_e
MOA	10.96		Pn	13:08:23.164	0.7					T__					m_e
MOX	14.26		Pn	13:09:08.216	0.7					T__					m_e
NORI	13.10		Pn	13:08:50.026	-1.7					T__					m_e
OBKA	9.73		Sn	13:09:46.806	-0.4					T__					m_e
OBKA	9.73		Pn	13:08:05.279	-0.3					T__					m_e
PART	11.97		Pn	13:08:37.377	1.2					T__					m_e
RJOB	11.42		Sn	13:10:26.590	-0.8					T__					m_e
RJOB	11.42		Pn	13:08:29.917	1.1					T__					m_e
TNS	15.16		Pn	13:09:19.217	-0.7					T__					m_e
WET	12.55		Pn	13:08:44.465	0.3					T__					m_e
WTTA	11.55		Sn	13:10:31.220	0.7					T__					m_e
WTTA	11.55		Pn	13:08:30.338	-0.2					T__					m_e
ZUGS	11.97		Pn	13:08:37.824	1.6					T__					m_e

Event 40127007 Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/27	15:39:36.77	0.92	0.64	38.6680	21.0630	31.1	10.0	57	10.0				10 344	9.19	13.72	m i ke	BGR

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	9.49		Sn	15:43:34.812	0.6					T__					m_e
ARSA	9.49		Pn	15:41:50.902	-1.1					T__					m_e
DAVA	11.87		Sn	15:44:31.534	0.7					T__					m_e
GEC2	11.47		Sn	15:44:21.575	0.2					T__					m_e
GEC2	11.47		Pn	15:42:18.821	-0.0					T__					m_e
KBA	10.13		Sn	15:43:48.811	-0.7					T__					m_e

KBA	10.13	Pn	15:42:00.658	-0.1	T__	m_e
MOA	10.42	Sn	15:43:56.940	0.5	T__	m_e
MOA	10.42	Pn	15:42:04.826	0.1	T__	m_e
MOX	13.72	Pn	15:42:49.958	0.8	T__	m_e
OBKA	9.19	Sn	15:43:26.517	-0.6	T__	m_e
OBKA	9.19	Pn	15:41:48.573	0.6	T__	m_e
RJOB	10.88	Sn	15:44:05.971	-1.3	T__	m_e
RJOB	10.88	Pn	15:42:10.536	-0.3	T__	m_e
WET	12.01	Pn	15:42:26.629	0.5	T__	m_e
WTTA	11.01	Sn	15:44:11.077	0.6	T__	m_e
WTTA	11.01	Pn	15:42:12.095	-0.6	T__	m_e

Event 40127008 Southern Bolivia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/27	16:42:37.20			-19.1900	-63.9000				591.5			34		92.09	97.77	m i ke	NEIR
	40127062																

Magnitude	Err	Nsta	Author	OrigID
mb	5.9		BGR	40127014

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	93.15		P	16:54:48.986	0.1	246.5		4.62		TAS		118.0	1.31	m_e mb	6.2
ASSE	95.87		P	16:55:01.589	-0.1	246.5		4.62		TAS		113.2	1.64	m_e mb	6.1
BALST	92.09		P	16:54:43.749	-0.2	246.5		4.62		TAS				m_e	
BFO	92.91		P	16:54:47.336	-0.4	246.5		4.62		TAS		20.1	1.03	m_e mb	5.5
BRG	97.28		P	16:55:07.741		246.5		4.62		TAS		29.0	1.51	m_e mb	5.7
BSEG	96.40		P	16:55:03.315	-0.2	246.5		4.62		TAS		44.0	1.10	m_e mb	5.9
BUG	93.66		P	16:54:51.237	0.0	246.5		4.62		TAS		149.1	1.18	m_e mb	6.2
CLL	96.89		P	16:55:05.940	-0.2	246.5		4.62		TAS		23.4	1.12	m_e mb	5.7
CLZ	95.58		P	16:55:00.164	0.3	246.5		4.62		TAS		42.6	1.23	m_e mb	5.8
DAVA	93.42		P	16:54:50.397	0.4	246.5		4.62		TAS				m_e	
FBE	96.95		P	16:55:06.541	-0.4	246.5		4.62		TAS		18.0	0.87	m_e mb	5.7
FLT1	96.27		P	16:55:02.865	0.3	246.5		4.62		TAS		70.4	1.78	m_e mb	5.9
FUR	94.63		P	16:54:55.738	0.0	246.5		4.62		TAS		158.4	1.65	m_e mb	6.2
GEC2	96.39		P	16:55:03.540	-0.6	246.5		4.62		TAS		21.6	0.97	m_e mb	5.6
GRA1	95.21		P	16:54:58.289	-0.1	246.5		4.62		TAS		78.0	1.45	m_e mb	5.9
GTTG	95.23		P	16:54:58.514	-0.2	246.5		4.62		TAS		40.0	1.29	m_e mb	5.7
GUNZ	96.13		P	16:55:03.090	0.3	246.5		4.62		TAS		39.4	1.57	m_e mb	5.7
IBBN	94.32		P	16:54:54.163	-0.1	246.5		4.62		TAS		128.4	0.94	m_e mb	6.2
KAST	94.21		P	16:54:53.337	-0.4	246.5		4.62		TAS		37.1	1.15	m_e mb	5.6
MANZ	95.86		P	16:55:01.439	0.2	246.5		4.62		TAS		31.7	1.27	m_e mb	5.7
MOX	95.82		P	16:55:01.289	-0.1	246.5		4.62		TAS		34.3	1.36	m_e mb	5.7
NEUB	96.13		P	16:55:03.090	0.5	246.5		4.62		TAS		82.6	1.62	m_e mb	6.0
NRDL	95.70		P	16:55:00.914	0.1	246.5		4.62		TAS		55.0	1.27	m_e mb	5.9
OBKA	96.06		P	16:55:01.929	0.5	246.5		4.62		TAS				m_e	

Station	Mag	Type	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
PLN	96.08	P	16:55:02.415	0.5	246.5					4.62	TAS	22.1	1.13	m_e	mb			5.6	
PLONS	93.01	P	16:54:48.180	0.0	246.5					4.62	TAS							m_e	
RJOB	95.41	P	16:54:59.114	0.1	246.5					4.62	TAS	38.1	1.46	m_e	mb			5.6	
ROTZ	95.83	P	16:55:01.139	0.1	246.5					4.62	TAS	44.0	1.66	m_e	mb			5.7	
RUE	97.77	P	16:55:09.766		246.5					4.62	TAS	33.3	0.56	m_e	mb			6.3	
SKMB	96.25	P	16:55:03.615	-0.3	246.5					4.62	TAS	139.9	0.99	m_e	mb			6.4	
SLE	92.77	P	16:54:46.863	-0.2	246.5					4.62	TAS							m_e	
STU	93.62	P	16:54:50.637	-0.4	246.5					4.62	TAS	70.3	0.99	m_e	mb			6.0	
SULZ	92.43	P	16:54:45.523	0.0	246.5					4.62	TAS							m_e	
TANN	96.23	P	16:55:03.390	-0.4	246.5					4.62	TAS	46.3	1.18	m_e	mb			5.9	
TNS	93.80	P	16:54:51.837	-0.0	246.5					4.62	TAS	162.8	1.79	m_e	mb			6.1	
UBBA	94.95	P	16:54:57.238	0.1	246.5					4.62	TAS	54.4	1.49	m_e	mb			5.8	
UBR	93.72	P	16:54:51.687	0.2	246.5					4.62	TAS	98.4	1.26	m_e	mb			6.0	
WERN	96.13	P	16:55:03.090	0.5	246.5					4.62	TAS	31.9	1.05	m_e	mb			5.8	
WET	96.00	P	16:55:01.889	0.0	246.5					4.62	TAS	41.7	1.13	m_e	mb			5.9	
WILA	92.87	P	16:54:47.696	0.2	246.5					4.62	TAS							m_e	
WLF	92.23	P	16:54:44.785	0.2	246.5					4.62	TAS	167.9	1.21	m_e	mb			6.2	
WTTA	94.50	P	16:54:54.782	-0.2	246.5					4.62	TAS							m_e	

Event 40127010 Near east coast of eastern Honshu, Japan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/27	20:25:33.40			37.1660	141.5050				43.4	0.7		14		80.91	85.45	m i ke	BGR
40127016																	

Magnitude Err Nsta Author OrigID
 mb 4.9 BGR 40127016

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	83.90		P	20:37:58.548		37.8		5.19		TAS				m_e	
BFO	85.23		P	20:38:04.271		37.8		5.19		TAS				m_e	
CLL	81.02		P	20:37:42.732	-0.3	37.8		5.19		TAS				m_e	
CLZ	81.62		P	20:37:46.386	-0.1	37.8		5.19		TAS				m_e	
DAVA	85.45		P	20:38:06.122		37.8		5.19		TAS				m_e	
FBE	81.18		P	20:37:44.263	0.5	37.8		5.19		TAS				m_e	
FBE	81.18		pP	20:37:56.641						T__				m_e	
FLT1	80.91		P	20:37:42.123	0.1	37.8		5.19		TAS				m_e	
GEC2	82.64		P	20:37:51.331		37.8		5.19		TAS				m_e	
GRA1	82.99		P	20:37:54.067		37.8		5.19		TAS	6.8	0.91		m_e mb	4.9
GUNZ	82.02		P	20:37:48.523		37.8		5.19		TAS				m_e	
GUNZ	82.02		pP	20:38:01.308						T__				m_e	
KBA	84.16		P	20:37:59.643		37.8		5.19		TAS				m_e	
MANZ	82.41		P	20:37:50.428		37.8		5.19		TAS				m_e	
MODW	81.52		pP	20:37:58.331						T__				m_e	
MOX	82.09		P	20:37:48.774		37.8		5.19		TAS				m_e	
SCHF	81.75		pP	20:37:59.865						T__				m_e	

WERN 82.06 P 20:37:48.734 37.8 5.19 TAS m_e

Event 40127009 South of Fiji Islands

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
OrigID
2014/01/27 20:29:23.35 -22.1540 -177.6140 33.0 23 147.70 153.78 m i ke BGR
40127015

Magnitude Err Nsta Author OrigID

Table with columns: Sta, Dist, EvAz, Phase, Time, TRes, Azim, AzRes, Slow, SRes, Def, SNR, Amp, Per, Qual, Magnitude. Lists station data for event 40127009.

Event 40128001 Northwestern Balkan Peninsula

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
OrigID
2014/01/28 00:03:33.60 0.61 1.14 44.9170 17.1200 16.7 10.0 56 10.0 22 323 2.40 7.91 m i ke BGR
40128007

Magnitude Err Nsta Author OrigID

ML 4.4 BGR 40128007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	2.58		Pn	00:04:13.656	-0.6					T__				m_e	ML 3.9
BE1	5.06		Pn	00:04:48.413	0.1					T__				m_e	ML 4.6
BFO	6.95		Sn	00:06:27.194	-0.7					T__				m_e	
BFO	6.95		Pn	00:05:13.214	-1.0					T__				m_e	
DAVA	5.56		Pn	00:04:56.472	1.2					T__				m_e	ML 4.4
FUR	5.18		Sn	00:05:46.956	1.2					T__				m_e	
FUR	5.18		Pn	00:04:49.593	-0.3					T__				m_e	ML 4.7
GEC2	4.58		Sn	00:05:32.610	1.2					T__				m_e	
GEC2	4.58		Pn	00:04:41.541	-0.1					T__				m_e	ML 4.4
GRA1	6.24		Pn	00:05:03.053	-1.4					T__				m_e	
KBA	3.41		Pn	00:04:25.278	-0.3					T__				m_e	ML 4.1
KW1	4.47		Pn	00:04:40.201	-0.1					T__				m_e	ML 4.6
MANZ	6.10		Sn	00:06:07.715	-0.1					T__				m_e	
MANZ	6.10		Pn	00:05:01.941	-0.7					T__				m_e	
MOA	3.54		Sn	00:05:08.930	2.2					T__				m_e	
MOA	3.54		Pn	00:04:27.666	0.3					T__				m_e	ML 4.3
MOX	6.82		Sn	00:06:25.602	0.7					T__				m_e	
MOX	6.82		Pn	00:05:12.468	-0.1					T__				m_e	
NORI	5.86		Pn	00:04:58.148	-1.1					T__				m_e	ML 4.4
OBER	5.36		Pn	00:04:53.673	1.3					T__				m_e	ML 4.2
OBKA	2.40		Sg	00:04:47.179	-2.7					T__				m_e	
OBKA	2.40		Pn	00:04:11.124	-0.7					T__				m_e	ML 4.4
PART	4.90		Pn	00:04:47.043	0.9					T__				m_e	ML 4.1
RJOB	4.11		Sn	00:05:23.549	3.1					T__				m_e	
RJOB	4.11		Pn	00:04:35.965	0.7					T__				m_e	ML 4.3
ROTZ	5.89		Sn	00:06:01.515	-1.2					T__				m_e	
ROTZ	5.89		Pn	00:04:58.770	-0.9					T__				m_e	ML 4.4
TNS	7.91		Sn	00:06:49.113	-1.6					T__				m_e	
TNS	7.91		Pn	00:05:27.170	-0.2					T__				m_e	
UBR	5.59		Pn	00:04:55.625	0.1					T__				m_e	ML 4.7
WET	5.13		Pn	00:04:48.908	-0.3					T__				m_e	ML 4.4
WTTA	4.48		Pn	00:04:41.281	1.0					T__				m_e	ML 4.4

Event 40128002 Greece
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
 OrigID
 2014/01/28 05:12:49.43 0.83 0.67 38.0610 21.1470 30.0 8.9 57 10.0 14 344 9.75 14.29 m i ke BGR
 40128008

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	10.07		Sn	05:16:57.831	-0.1					T__				m_e	
ARSA	10.07		Pn	05:15:12.894	-0.0					T__				m_e	

BE1	12.22	Sn	05:17:49.275	0.2	T__	m_e
DAVA	12.39	Sn	05:17:52.747	-0.1	T__	m_e
DAVA	12.39	Pn	05:15:45.160	0.5	T__	m_e
GEC2	12.05	Pn	05:15:39.608	-0.5	T__	m_e
KBA	10.69	Sn	05:17:10.731	-1.8	T__	m_e
KBA	10.69	Pn	05:15:21.118	-0.2	T__	m_e
MANZ	13.57	Pn	05:16:00.704	-0.0	T__	m_e
MOA	11.00	Sn	05:17:20.125	0.1	T__	m_e
MOA	11.00	Pn	05:15:25.930	0.3	T__	m_e
MOX	14.29	Pn	05:16:11.017	0.3	T__	m_e
NORI	13.10	Pn	05:15:52.662	-1.8	T__	m_e
OBKA	9.75	Sn	05:16:51.556	1.2	T__	m_e
OBKA	9.75	Pn	05:15:08.767	0.2	T__	m_e
RJOB	11.44	Sn	05:17:30.551	0.1	T__	m_e
RJOB	11.44	Pn	05:15:32.030	0.4	T__	m_e
ROTZ	13.35	Pn	05:15:57.534	-0.2	T__	m_e
WET	12.59	Pn	05:15:47.759	0.4	T__	m_e
WTTA	11.55	Sn	05:17:33.465	0.4	T__	m_e
WTTA	11.55	Pn	05:15:33.721	0.6	T__	m_e

Event 40128003 South of Fiji Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/28	11:12:26.62			-23.6000	-177.5900				500.0			17		151.15	155.62	m i ke	BGR
OrigID 40128009																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	151.34		PKPbc	11:31:23.061	-0.1	25.9		2.05		TAS				m_e	
CLL	151.15		PKPbc	11:31:22.692	-0.2	25.9		2.05		TAS				m_e	
DAVA	155.62		PKPab	11:31:52.928						T__				m_e	
FBE	151.43		PKPbc	11:31:23.813	0.4	25.9		2.05		TAS				m_e	
GEC2	153.27		PKPbc	11:31:27.052		25.9		2.05		TAS				m_e	
GEC2	153.27		PKPab	11:31:41.998						T__				m_e	
GUNZ	152.19		PKPab	11:31:37.948						T__				m_e	
HKWD	151.76		PKPbc	11:31:23.912	0.1	25.9		2.05		TAS				m_e	
KBA	154.98		PKPab	11:31:49.921						T__				m_e	
MLFH	151.84		PKPab	11:31:36.065						T__				m_e	
MODW	151.61		PKPbc	11:31:23.957	-0.2	25.9		2.05		TAS				m_e	
MODW	151.61		PKPab	11:31:33.379	0.2					T__				m_e	
MULD	152.12		PKPbc	11:31:24.719		25.9		2.05		TAS				m_e	
NKC	152.28		PKPab	11:31:38.211						T__				m_e	
ROTZ	152.78		PKPbc	11:31:26.159		25.9		2.05		TAS				m_e	
SCHF	151.88		PKPab	11:31:36.430						T__				m_e	
TAUT	151.73		PKPbc	11:31:24.631		25.9		2.05		TAS				m_e	

TAUT	151.73	PKPab	11:31:35.721						T__								m_e
WET	153.20	PKPab	11:31:41.848						T__								m_e
WIMM	151.25	PKPbc	11:31:23.397	0.0	25.9			2.05	TAS								m_e

Event 40128005 Ryukyu Islands, Japan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/28	11:49:00.06			26.3210	128.1050				33.0			30		83.79	88.48	m i ke	BGR
OrigID 40128011																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.4		BGR	40128011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	84.70		P	12:01:29.059	0.4	53.3		4.96		TAS		48.9	1.73	m_e mb	5.5
BSEG	83.79		P	12:01:25.146	-0.5	53.3		4.96		TAS		20.6	0.83	m_e mb	5.4
BUG	86.79		P	12:01:40.485		53.3		4.96		TAS		34.4	1.25	m_e mb	5.3
CLL	84.01		P	12:01:25.714	-0.2	53.3		4.96		TAS		12.1	0.75	m_e mb	5.2
CLZ	85.02		P	12:01:31.585	0.1	53.3		4.96		TAS		50.1	1.00	m_e mb	5.7
DAVA	88.05		P	12:01:45.535		53.3		4.96		TAS		44.2	1.66	m_e mb	5.5
FBE	84.05		P	12:01:26.471	0.0	53.3		4.96		TAS		11.8	1.00	m_e mb	5.1
FLT1	84.30		P	12:01:27.229	0.0	53.3		4.96		TAS		28.5	1.29	m_e mb	5.3
FUR	86.77		P	12:01:40.422		53.3		4.96		TAS		66.7	1.19	m_e mb	5.6
GEC2	85.06		P	12:01:32.026	0.0	53.3		4.96		TAS		14.4	1.10	m_e mb	5.1
GOR1	83.88		P	12:01:25.714	-0.7	53.3		4.96		TAS		41.4	1.29	m_e mb	5.5
GRA1	85.88		P	12:01:35.751	0.0	53.3		4.96		TAS		47.1	1.21	m_e mb	5.5
GTTG	85.40		P	12:01:33.668	0.0	53.3		4.96		TAS		45.5	1.09	m_e mb	5.6
GUNZ	84.91		P	12:01:30.827	0.1	53.3		4.96		TAS		58.2	1.82	m_e mb	5.5
IBBN	86.01		P	12:01:36.382	-0.0	53.3		4.96		TAS		60.3	1.08	m_e mb	5.6
KAST	86.38		P	12:01:38.086		53.3		4.96		TAS		41.6	1.24	m_e mb	5.4
MANZ	85.25		P	12:01:32.595	0.2	53.3		4.96		TAS		23.3	1.15	m_e mb	5.3
MOA	85.32		P	12:01:32.973	0.0	53.3		4.96		TAS		325.7	4.58	m_e mb	5.9
MOX	85.11		P	12:01:31.744	0.2	53.3		4.96		TAS		10.7	1.16	m_e mb	5.0
NEUB	84.71		P	12:01:30.179		53.3		4.96		TAS		40.4	1.38	m_e mb	5.5
NRDL	84.76		P	12:01:29.754	0.2	53.3		4.96		TAS		15.1	1.13	m_e mb	5.1
OBKA	85.92		P	12:01:35.814	-0.8	53.3		4.96		TAS		28.9	1.44	m_e mb	5.2
PLN	84.93		P	12:01:30.638	0.2	53.3		4.96		TAS		24.6	1.46	m_e mb	5.2
RJOB	86.19		P	12:01:37.392		53.3		4.96		TAS		27.3	1.06	m_e mb	5.3
ROTZ	85.32		P	12:01:33.100	0.4	53.3		4.96		TAS		46.1	1.45	m_e mb	5.5
TANN	84.81		P	12:01:30.322	0.4	53.3		4.96		TAS		34.7	1.47	m_e mb	5.4
TNS	86.98		P	12:01:41.053		53.3		4.96		TAS		21.3	1.33	m_e mb	5.1
UBR	87.69		P	12:01:44.588		53.3		4.96		TAS		46.2	1.23	m_e mb	5.7
WERN	84.93		P	12:01:31.269	0.4	53.3		4.96		TAS		23.4	1.07	m_e mb	5.3
WLF	88.48		P	12:01:48.439		53.3		4.96		TAS		16.0	0.94	m_e mb	5.3
WTTA	87.11		P	12:01:41.243		53.3		4.96		TAS		34.3	1.19	m_e mb	5.4

Event 40128006 Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/28	19:12:13.58	1.09	0.98	38.6550	20.9650	47.8	14.5	51	10.0				9 343	9.16	12.00	m i ke	BGR

Magnitude	Err	Nsta	Author	OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	9.47		Pn	19:14:28.217	-0.4					T__					m_e
DAVA	11.84		Sn	19:17:06.022	-0.8					T__					m_e
GEC2	11.45		Pn	19:14:56.029	0.6					T__					m_e
KBA	10.10		Sn	19:16:24.920	-0.7					T__					m_e
KBA	10.10		Pn	19:14:36.937	-0.2					T__					m_e
MOA	10.40		Sn	19:16:34.166	1.4					T__					m_e
MOA	10.40		Pn	19:14:41.187	-0.0					T__					m_e
OBKA	9.16		Sn	19:16:00.609	-2.7					T__					m_e
OBKA	9.16		Pn	19:14:24.400	-0.1					T__					m_e
RJOB	10.85		Sn	19:16:44.412	1.0					T__					m_e
RJOB	10.85		Pn	19:14:47.575	0.3					T__					m_e
UBR	12.00		Sn	19:17:11.719	1.1					T__					m_e
WTTA	10.98		Sn	19:16:47.050	0.6					T__					m_e
WTTA	10.98		Pn	19:14:48.713	-0.3					T__					m_e

Event 40128007 Reykjanes Ridge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/28	20:34:05.00			56.5670	-34.4620				16.0					27.82	27.82	m i ke	NEIC

Magnitude	Err	Nsta	Author	OrigID
mb	4.7		BGR	40128013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	27.82		P	20:39:59.974		302.0		8.61		TAS		19.6	1.44	m_e mb	4.7

Event 40128008 Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/28	22:22:38.20	1.11	0.74	38.5820	21.1880	45.6	13.3	49	10.0				10 344	9.31	12.00	m i ke	BGR

40128014

Magnitude	Err	Nsta	Author	OrigID												
Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
ARSA	9.61		Pn	22:24:54.674	-0.4					T__				m_e		
BE1	11.81		Pn	22:25:25.341	0.5					T__				m_e		
DAVA	12.00		Sn	22:27:35.940	0.6					T__				m_e		
GEC2	11.59		Pn	22:25:22.926	1.0					T__				m_e		
KBA	10.25		Pn	22:25:03.331	-0.5					T__				m_e		
MOA	10.55		Sn	22:27:01.084	0.3					T__				m_e		
MOA	10.55		Pn	22:25:07.137	-0.6					T__				m_e		
OBKA	9.31		Pn	22:24:50.339	-0.7					T__				m_e		
PART	11.55		Sn	22:27:25.332	0.6					T__				m_e		
PART	11.55		Pn	22:25:21.595	0.2					T__				m_e		
RJOB	11.01		Pn	22:25:15.037	1.1					T__				m_e		
WTTA	11.14		Sn	22:27:13.415	-1.5					T__				m_e		
WTTA	11.14		Pn	22:25:15.231	-0.6					T__				m_e		

Event 40128009 Northern and central Iran

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
OrigID																	
2014/01/28	23:47:37.30			32.3910	50.0770				28.0			15		31.76	36.40	m i ke	NEIC
40128048																	

Magnitude Err Nsta Author OrigID
mb 5.2 BGR 40128015

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BRG	32.29		P	23:54:05.142	-0.3	106.3		8.91		TAS		11.6	0.94	m_e mb	4.8	
CLL	32.99		P	23:54:11.377	-0.1	106.3		8.91		TAS		23.6	0.88	m_e mb	5.1	
CLZ	34.72		P	23:54:26.831		106.3		8.91		TAS		51.3	0.85	m_e mb	5.5	
FLT1	34.38		P	23:54:23.676		106.3		8.91		TAS		54.4	0.96	m_e mb	5.5	
FUR	33.13		P	23:54:12.900	-0.2	106.3		8.91		TAS		63.7	0.92	m_e mb	5.5	
GEC2	31.76		P	23:54:00.654	-0.1	106.3		8.91		TAS		9.4	0.88	m_e mb	4.7	
GOR1	34.57		P	23:54:25.789		106.3		8.91		TAS		62.4	1.01	m_e mb	5.5	
GRA1	33.56		P	23:54:16.470	-0.2	106.3		8.91		TAS		35.6	0.94	m_e mb	5.3	
IBBN	36.40		P	23:54:41.875		106.3		8.91		TAS		45.7	1.03	m_e mb	5.2	
NEUB	33.68		P	23:54:17.445		106.3		8.91		TAS		24.6	0.94	m_e mb	5.1	
NRDL	35.08		P	23:54:30.566		106.3		8.91		TAS		58.8	1.03	m_e mb	5.5	
RJOB	32.03		P	23:54:03.686	1.0	106.3		8.91		TAS		20.8	0.83	m_e mb	5.1	
ROTZ	32.97		P	23:54:11.557	0.4	106.3		8.91		TAS		20.0	0.90	m_e mb	5.0	
RUE	32.98		P	23:54:11.509	-0.3	106.3		8.91		TAS		49.9	0.97	m_e mb	5.4	
WET	32.37		P	23:54:05.478	-0.7	106.3		8.91		TAS		20.8	0.93	m_e mb	5.0	

Event 40129007 Vanuatu Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/29	00:32:16.62			-14.5110	164.1930				33.0			26		135.41	140.83	m i ke	BGR
40129013																	

Magnitude	Err	Nsta	Author	OrigID
Ms	5.4		BGR	40129013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	139.56		PKPdf	00:51:41.480		41.6		1.86		TAS				m_e	
BFO	140.83		PKPdf	00:51:43.262		41.6		1.86		TAS				m_e	
BFO	140.83		L	01:52:49.425						T__		533.0	20.60	a_e Ms	5.3
BRG	136.50		PKPdf	00:51:35.725	0.2	41.6		1.86		TAS				m_e	
BSEG	135.64		PKPdf	00:51:34.022	-0.1	41.6		1.86		TAS				m_e	
BSEG	135.64		L	01:52:49.145						T__		688.7	20.00	a_e Ms	5.4
BUG	138.75		PKPdf	00:51:39.773		41.6		1.86		TAS				m_e	
CLL	136.59		PKPdf	00:51:35.669	-0.1	41.6		1.86		TAS				m_e	
CLL	136.59		L	01:50:10.390						T__		694.1	21.60	a_e Ms	5.4
CLZ	137.27		PKPdf	00:51:37.360	-0.1	41.6		1.86		TAS				m_e	
FBE	136.73		PKPdf	00:51:36.144	0.2	41.6		1.86		TAS				m_e	
FUR	139.66		PKPdf	00:51:41.699		41.6		1.86		TAS				m_e	
FUR	139.66		L	01:51:36.928						T__		977.4	21.90	a_e Ms	5.5
GEC2	138.05		PKPdf	00:51:38.455	-0.3	41.6		1.86		TAS				m_e	
GEC2	138.05		L	01:50:00.816						T__		1327.1	21.90	a_e Ms	5.6
GRA1	138.56		PKPdf	00:51:39.410		41.6		1.86		TAS				m_e	
GRA1	138.56		L	01:50:54.168						T__		869.3	21.40	a_e Ms	5.5
GUNZ	137.58		PKPdf	00:51:37.818	-0.2	41.6		1.86		TAS				m_e	
KAST	138.52		PKPdf	00:51:39.577		41.6		1.86		TAS				m_e	
MANZ	137.95		PKPdf	00:51:38.181	0.0	41.6		1.86		TAS				m_e	
MOX	137.68		PKPdf	00:51:37.539	0.2	41.6		1.86		TAS				m_e	
MOX	137.68		L	01:50:36.424						T__		651.0	22.00	a_e Ms	5.3
NEUB	137.20		PKPdf	00:51:36.814	-0.1	41.6		1.86		TAS				m_e	
PLN	137.56		PKPdf	00:51:37.484	0.1	41.6		1.86		TAS				m_e	
RJOB	139.26		PKPdf	00:51:41.113		41.6		1.86		TAS				m_e	
RUE	135.41		PKPdf	00:51:33.700	0.1	41.6		1.86		TAS				m_e	
STU	140.12		PKPdf	00:51:42.369		41.6		1.86		TAS				m_e	
TANN	137.48		PKPdf	00:51:37.539	-0.0	41.6		1.86		TAS				m_e	
TNS	139.29		PKPdf	00:51:41.029		41.6		1.86		TAS				m_e	
TNS	139.29		L	01:51:13.435						T__		829.5	22.00	a_e Ms	5.4
UBR	140.55		PKPdf	00:51:42.899		41.6		1.86		TAS				m_e	
WERN	137.62		PKPdf	00:51:37.958	0.3	41.6		1.86		TAS				m_e	
WET	138.22		PKPdf	00:51:38.768	-0.4	41.6		1.86		TAS				m_e	
WET	138.22		L	01:50:24.581						T__		999.5	21.60	a_e Ms	5.5
WLF	140.62		PKPdf	00:51:43.765		41.6		1.86		TAS				m_e	

Event 40129006 Myanmar-India border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/29	13:46:55.41			23.9980	93.8980				55.0					66.02	69.61	m i ke	BGR
OrigID 40129012																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.0		BGR	40129012
Ms	4.2		BGR	40129012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	69.61		L	14:28:46.416						T__		136.1	19.60	a_e	Ms 4.2
BSEG	67.26		L	14:29:54.261						T__		166.3	22.00	a_e	Ms 4.2
CLL	66.07		L	14:29:48.366						T__		194.6	21.60	a_e	Ms 4.3
FUR	67.73		L	14:30:38.783						T__		137.4	21.70	a_e	Ms 4.1
GEC2	66.02		P	13:57:32.694		85.0		5.71		TAS		10.1	0.67	m_e	mb 5.2
GEC2	66.02		pP	13:57:48.588						T__				m_e	
GEC2	66.02		L	14:27:18.284						T__		121.4	21.80	a_e	Ms 4.1
GRA1	67.47		pP	13:57:58.045						T__				m_e	
GRA1	67.47		L	14:30:41.105						T__		144.0	19.90	a_e	Ms 4.2
GRB3	67.16		P	13:57:40.741		85.0		5.71		TAS				m_e	
GRB3	67.16		pP	13:57:55.944						T__				m_e	
GUNZ	66.64		pP	13:57:52.706						T__				m_e	
MOX	67.04		L	14:29:39.595						T__		156.4	21.80	a_e	Ms 4.2
ROTZ	66.82		P	13:57:38.349		85.0		5.71		TAS		12.6	0.75	m_e	mb 5.2
TNS	69.11		L	14:31:41.120						T__		116.7	21.60	a_e	Ms 4.1
WERN	66.63		P	13:57:36.515		85.0		5.71		TAS		7.5	0.89	m_e	mb 4.9
WERN	66.63		pP	13:57:52.249						T__				m_e	
WET	66.50		P	13:57:35.632		85.0		5.71		TAS		3.5	0.67	m_e	mb 4.7
WET	66.50		pP	13:57:51.559						T__				m_e	
WET	66.50		L	14:26:16.387						T__		168.1	19.20	a_e	Ms 4.3

Event 40129004 Southern Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/29	21:04:01.97	1.12	1.07	36.5230	22.0870	105.6	18.9	64	10.0				7 349	11.46	13.76	m i ke	BGR
OrigID 40129010																	

Magnitude	Err	Nsta	Author	OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	11.78		Pn	21:06:45.296	-1.2					T__	6.0			m_e	
GEC2	13.76		Sn	21:09:33.193	0.5					T__	1.9			m_e	
GEC2	13.76		Pn	21:07:13.315	0.2					T__	3.7			m_e	

KBA	12.39	Sn	21:08:58.461	-2.4	T__	3.7	m_e
KBA	12.39	Pn	21:06:55.003	0.3	T__	3.6	m_e
MOA	12.71	Sn	21:09:09.523	1.3	T__	5.1	m_e
MOA	12.71	Pn	21:06:58.763	-0.2	T__	8.3	m_e
OBKA	11.46	Pn	21:06:41.468	-0.8	T__	8.6	m_e
RJOB	13.14	Sn	21:09:19.049	0.7	T__	3.0	m_e
RJOB	13.14	Pn	21:07:05.020	0.2	T__	5.4	m_e
WTTA	13.24	Pn	21:07:07.648	1.5	T__	4.4	m_e

Event 40130007 Greece
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
 OrigID
 2014/01/30 11:06:15.19 1.10 0.89 38.2330 21.2830 55.6 14.5 62 10.0 7 348 9.65 15.61 m i ke BGR
 40130013

Magnitude Err Nsta Author OrigID
 mb 4.7 BGR 40130013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	9.95		Sn	11:10:16.873	-0.5					T__					m_e
ARSA	9.95		Pn	11:08:35.404	0.2					T__					m_e
CLZ	15.61		P	11:09:59.218						T__		135.4	2.13	m_e mb	4.7
GEC2	11.94		Sn	11:11:04.949	1.4					T__					m_e
KBA	10.59		Sn	11:10:31.087	-1.1					T__					m_e
KBA	10.59		Pn	11:08:43.166	-0.6					T__					m_e
MOA	10.89		Sn	11:10:40.005	0.8					T__					m_e
MOA	10.89		Pn	11:08:47.508	-0.3					T__					m_e
OBKA	9.65		Sn	11:10:08.233	-2.1					T__					m_e
OBKA	9.65		Pn	11:08:31.370	0.2					T__					m_e
RJOB	11.34		Sn	11:10:50.174	0.5					T__					m_e
RJOB	11.34		Pn	11:08:54.074	0.2					T__					m_e
WTTA	11.47		Sn	11:10:53.661	1.0					T__					m_e
WTTA	11.47		Pn	11:08:55.841	0.3					T__					m_e

Event 40131002 Greece
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
 OrigID
 2014/01/31 06:52:49.41 0.86 0.85 38.5320 20.7080 28.9 11.1 59 15.0 11 343 9.17 14.59 m i ke BGR
 40131008

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
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ARSA	9.51	Sn	06:56:44.679	-1.7	T__	m_e
ARSA	9.51	Pn	06:55:03.528	-0.8	T__	m_e
BFO	13.28	Sn	06:58:15.093	-0.9	T__	m_e
DAVA	11.80	Sn	06:57:40.668	-0.3	T__	m_e
DAVA	11.80	Pn	06:55:35.951	0.5	T__	m_e
GEC2	11.48	Sn	06:57:33.915	0.6	T__	m_e
GEC2	11.48	Pn	06:55:30.616	-0.5	T__	m_e
KBA	10.11	Sn	06:57:00.429	-0.2	T__	m_e
KBA	10.11	Pn	06:55:12.046	-0.4	T__	m_e
MOA	10.43	Sn	06:57:10.197	1.9	T__	m_e
MOA	10.43	Pn	06:55:16.507	-0.3	T__	m_e
MOX	13.72	Pn	06:56:01.806	0.5	T__	m_e
OBKA	9.17	Sn	06:56:37.560	-0.9	T__	m_e
OBKA	9.17	Pn	06:54:59.854	-0.1	T__	m_e
RJOB	10.86	Sn	06:57:19.494	1.0	T__	m_e
RJOB	10.86	Pn	06:55:24.080	1.4	T__	m_e
TNS	14.59	Pn	06:56:12.693	-0.3	T__	m_e
WTTA	10.97	Sn	06:57:21.477	0.4	T__	m_e
WTTA	10.97	Pn	06:55:24.119	0.0	T__	m_e

Event 40131003 Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/31	12:45:42.52	0.83	0.89	38.6460	21.0580	33.4	11.1	56	15.0			13	343	9.21	14.64	m i ke	BGR
OrigID 40131009																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	9.51		Sn	12:49:38.041	-1.4					T__					m_e
ARSA	9.51		Pn	12:47:57.536	0.0					T__					m_e
DAVA	11.89		Sn	12:50:35.121	-1.0					T__					m_e
KBA	10.15		Sn	12:49:55.273	0.6					T__					m_e
MOA	10.44		Sn	12:50:01.671	-0.1					T__					m_e
MOA	10.44		Pn	12:48:10.056	-0.1					T__					m_e
MOX	13.74		Pn	12:48:54.980	0.4					T__					m_e
NORI	12.57		Pn	12:48:36.595	-2.3					T__					m_e
OBKA	9.21		Sn	12:49:32.328	-0.0					T__					m_e
OBKA	9.21		Pn	12:47:54.502	1.1					T__					m_e
PART	11.44		Sn	12:50:24.919	-0.6					T__					m_e
PART	11.44		Pn	12:48:23.598	-0.1					T__					m_e
RJOB	10.90		Sn	12:50:14.331	1.8					T__					m_e
RJOB	10.90		Pn	12:48:16.524	0.2					T__					m_e
TNS	14.64		Pn	12:49:07.630	0.8					T__					m_e
WET	12.03		Pn	12:48:31.559	-0.0					T__					m_e
WTTA	11.03		Sn	12:50:16.215	0.5					T__					m_e

WTTA	11.03	Pn	12:48:17.289	-0.8	T__	m_e
ZUGS	11.45	Sn	12:50:25.721	0.1	T__	m_e
ZUGS	11.45	Pn	12:48:24.610	0.9	T__	m_e

Event 40131004 Kamchatka Peninsula, Russia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/01/31	16:39:09.18			54.2960	158.8900				176.9	2.4		15		70.38	75.02	m i ke	BGR
OrigID 40131010																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.7		BGR	40131010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	74.77		P	16:50:27.213		19.1		5.91		TAS		4.5	0.94	m_e mb	4.5
BRG	71.17		P	16:50:05.734	-0.1	19.1		5.91		TAS		7.5	1.25	m_e mb	4.7
BUG	72.00		P	16:50:09.712		19.1		5.91		TAS		14.3	1.02	m_e mb	5.0
CLL	70.97		P	16:50:04.554	0.2	19.1		5.91		TAS		9.2	0.89	m_e mb	4.9
CLL	70.97		pP	16:50:46.685						T__				m_e	
CLZ	71.02		P	16:50:05.642	0.4	19.1		5.91		TAS		11.2	0.91	m_e mb	5.0
FLT1	70.38		P	16:50:00.617	-0.1	19.1		5.91		TAS		4.3	0.88	m_e mb	4.6
GEC2	73.13		P	16:50:17.500		19.1		5.91		TAS		2.8	0.84	m_e mb	4.4
GRA1	72.88		P	16:50:16.706		19.1		5.91		TAS		12.8	0.96	m_e mb	5.0
GRA1	72.88		pP	16:50:59.604						T__				m_e	
GUNZ	72.01		P	16:50:11.287		19.1		5.91		TAS		3.5	0.82	m_e mb	4.5
GUNZ	72.01		pP	16:50:53.410						T__				m_e	
KAST	72.01		P	16:50:10.923		19.1		5.91		TAS		5.2	0.94	m_e mb	4.6
MANZ	72.41		P	16:50:13.318		19.1		5.91		TAS		4.6	1.12	m_e mb	4.5
MOX	71.89		P	16:50:10.421		19.1		5.91		TAS		4.0	0.84	m_e mb	4.6
ROTZ	72.60		P	16:50:14.648		19.1		5.91		TAS		7.0	1.14	m_e mb	4.7
TANN	71.93		P	16:50:10.513		19.1		5.91		TAS		16.0	1.25	m_e mb	5.0
TNS	72.94		P	16:50:16.649		19.1		5.91		TAS		4.2	0.72	m_e mb	4.7
UBR	75.02		P	16:50:28.144		19.1		5.91		TAS		7.7	1.00	m_e mb	4.7
WERN	72.07		P	16:50:11.736		19.1		5.91		TAS		4.9	0.81	m_e mb	4.7
WET	73.03		P	16:50:17.463		19.1		5.91		TAS		4.6	0.86	m_e mb	4.6