

MONTHLY BULLETIN of REGIONAL and TELESEISMIC EVENTS RECORDED with GRF- and GRSN-STATIONS in GERMANY

(produced by SZO/BGR - HANNOVER)

September 2014 UPDATED 6.April.2017

Please note that local events recorded in Germany are part of the "LOCAL BULLETIN".

Event 40901009 South of Tonga Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/01	04:24:15.80			-24.9500	-175.7800				10.0					150.69	156.44	m i ke	NEIC
OrigID 40901063																	

Magnitude	Err	Nsta	Author	OrigID
Ms 5.2			BGR	40901015

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	156.44		L	05:57:08.070						T__		297.4	19.70	a_e Ms	5.1
BSEG	150.69		L	05:49:33.797						T__		310.0	21.90	a_e Ms	5.1
CLL	152.83		L	06:05:37.963						T__		334.6	20.10	a_e Ms	5.1
FUR	156.17		L	05:59:12.177						T__		351.3	20.40	a_e Ms	5.2
GEC2	155.01		L	05:58:13.345						T__		371.7	20.20	a_e Ms	5.2
GRA1	154.71		PKP	04:44:34.165		15.0		3.95		TAS				m_e	
GRA1	154.71		L	06:03:14.867						T__		378.6	19.90	a_e Ms	5.2
MOX	153.72		L	06:04:47.919						T__		331.5	20.30	a_e Ms	5.1
TNS	154.56		L	05:58:47.919						T__		394.2	20.90	a_e Ms	5.2
WET	154.91		L	05:53:08.478						T__		476.8	21.20	a_e Ms	5.3

Event 40901010 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/01	08:58:16.85			64.5060	-17.4730				10.0					17.56	22.87	m i ke	BGR
OrigID 40901016																	

Magnitude	Err	Nsta	Author	OrigID

mb 4.8 BGR 40901016
 Ms 4.2 BGR 40901016

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	21.34		P	09:03:03.996		323.7		10.57		TAS		47.3	1.14	m_e mb	4.7
BFO	21.34		L	09:11:52.714						T__		1148.4	18.70	a_e Ms	4.3
BRG	21.34		P	09:03:02.690		323.7		10.57		TAS		64.6	1.09	m_e mb	4.9
BSEG	17.56		L	09:09:36.034						T__		1930.5	18.70	a_e Ms	4.4
CLL	20.63		P	09:02:55.285		323.7		10.57		TAS		65.2	1.17	m_e mb	4.8
CLL	20.63		L	09:11:40.904						T__		1119.8	18.90	a_e Ms	4.3
CLZ	19.19		P	09:02:38.516		323.7		10.57		TAS		45.9	1.17	m_e mb	4.6
FUR	22.53		L	09:14:10.271						T__		1030.3	18.20	a_e Ms	4.3
GEC2	22.87		L	09:12:23.784						T__		1210.2	21.30	a_e Ms	4.3
GRA1	21.24		P	09:03:02.383		323.7		10.57		TAS		47.4	1.10	m_e mb	4.7
GRA1	21.24		L	09:12:50.072						T__		900.0	18.70	a_e Ms	4.2
MOX	20.62		P	09:02:55.503		323.7		10.57		TAS		163.4	2.22	m_e mb	5.0
MOX	20.62		L	09:11:47.485						T__		1446.6	19.20	a_e Ms	4.4
TNS	19.79		L	09:10:19.350						T__		337.1	19.60	a_e Ms	3.7
UBBA	19.87		P	09:02:47.445		323.7		10.57		TAS		93.8	1.58	m_e mb	4.8
WET	22.31		L	09:11:56.971						T__		1120.7	21.70	a_e Ms	4.3

Event 40901011 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/01	11:41:10.69			64.6000	-17.8190				10.0			31		17.73	23.05	m i ke	BGR
OrigID																	
40901017																	

Magnitude Err Nsta Author OrigID
 mb 5.4 BGR 40901017
 Ms 4.9 BGR 40901017

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	19.21		P	11:45:33.902	-0.8	324.0		10.57		TAS		400.1	1.73	m_e mb	5.4
BFO	21.52		P	11:45:57.993	-1.6	324.0		10.57		TAS		240.5	1.42	m_e mb	5.4
BFO	21.52		L	11:54:39.887						T__		3789.7	18.20	a_e Ms	4.8
BRG	21.51		P	11:45:58.041		324.0		10.57		TAS		565.8	2.12	a_e mb	5.6
BSEG	17.73		P	11:45:14.672	-0.1	324.0		10.57		TAS		583.9	2.13	m_e mb	5.3
BSEG	17.73		L	11:52:41.640						T__		9210.7	18.00	a_e Ms	5.1
BUG	18.54		P	11:45:25.931	0.8	324.0		10.57		TAS		290.7	1.73	m_e mb	5.2
CLL	20.80		P	11:45:50.541	4.5	324.0		10.57		TAS		351.8	1.61	m_e mb	5.4
CLL	20.80		L	11:53:37.432						T__		4429.9	21.60	a_e Ms	4.8
CLZ	19.37		P	11:45:33.901	0.4	324.0		10.57		TAS		218.3	1.35	m_e mb	5.2
FBE	21.24		P	11:45:55.231	-0.7	324.0		10.57		TAS		1010.1	2.38	m_e mb	5.7
FLT1	19.32		P	11:45:32.497	1.0	324.0		10.57		TAS		276.9	1.61	m_e mb	5.2
FUR	22.71		L	11:56:21.262						T__		4978.6	18.20	a_e Ms	5.0
GEC2	23.05		P	11:46:14.599		324.0		10.57		TAS		330.1	1.88	m_e mb	5.5

GEC2	23.05	L	11:55:10.072						T__	5789.8	21.70	a_e	Ms	5.0
GOR1	18.84	P	11:45:28.850	-1.5	324.0	10.57			TAS	930.0	1.70	m_e	mb	5.7
GRA1	21.42	P	11:45:58.116	-0.9	324.0	10.57			TAS	307.7	1.66	m_e	mb	5.4
GRA1	21.42	L	11:55:36.833						T__	5708.0	18.30	a_e	Ms	5.0
GTTG	19.45	P	11:45:35.477	0.1	324.0	10.57			TAS	427.2	1.83	m_e	mb	5.4
GUNZ	21.29	P	11:45:55.846	0.1	324.0	10.57			TAS			m_e		
IBBN	18.01	P	11:45:21.136	-0.7	324.0	10.57			TAS	440.5	1.81	m_e	mb	5.3
KAST	19.15	P	11:45:30.448	-1.2	324.0	10.57			TAS	216.9	1.71	m_e	mb	5.1
MANZ	21.51	P	11:45:58.241	-1.8	324.0	10.57			TAS	130.0	1.62	a_e	mb	5.1
MOX	20.79	P	11:45:50.891	4.5	324.0	10.57			TAS	275.1	1.54	a_e	mb	5.4
MOX	20.79	L	11:54:34.696						T__	7204.8	19.40	a_e	Ms	5.1
NEUB	20.41	P	11:45:46.719	-0.1	324.0	10.57			TAS	969.2	2.03	m_e	mb	5.7
NRDL	18.75	P	11:45:27.421	0.6	324.0	10.57			TAS	440.3	1.80	m_e	mb	5.4
PLN	21.13	P	11:45:54.241	0.1	324.0	10.57			TAS	590.7	2.14	a_e	mb	5.5
ROTZ	21.73	P	11:46:00.891		324.0	10.57			TAS	416.6	2.16	a_e	mb	5.5
STU	21.45	P	11:45:58.591	0.0	324.0	10.57			TAS	456.2	1.88	a_e	mb	5.5
TANN	21.30	P	11:45:55.879	0.1	324.0	10.57			TAS	305.8	1.34	m_e	mb	5.5
TNS	19.97	P	11:45:43.009	0.2	324.0	10.57			TAS	395.0	2.10	m_e	mb	5.3
TNS	19.97	L	11:54:21.476						T__	1619.5	19.20	a_e	Ms	4.4
UBBA	20.04	P	11:45:43.434	-0.6	324.0	10.57			TAS	341.7	1.68	m_e	mb	5.3
UBR	22.70	P	11:46:11.531		324.0	10.57			TAS	372.4	1.52	m_e	mb	5.7
WERD	21.21	P	11:45:55.038	2.7	324.0	10.57			TAS	496.3	2.42	m_e	mb	5.4
WERN	21.37	P	11:45:56.388	0.1	324.0	10.57			TAS	479.5	1.82	m_e	mb	5.5
WET	22.49	P	11:46:08.640		324.0	10.57			TAS	312.0	1.87	m_e	mb	5.4
WET	22.49	L	11:54:43.582						T__	5706.2	22.00	a_e	Ms	5.0
WLF	19.63	P	11:45:38.836	-0.3	324.0	10.57			TAS	252.8	1.77	m_e	mb	5.2

Event 40902010 South of Fiji Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/02	17:04:43.30			-23.0300	-176.2800				134.0			11		150.46	151.90	m i ke	EMSC
	40902042																

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	150.46		PKPbc	17:24:18.931	-0.1	15.2		2.26		TAS					m_e
BRG	151.09		PKPbc	17:24:20.771		15.2		2.26		TAS					m_e
CLL	150.87		PKPbc	17:24:20.172		15.2		2.26		TAS					m_e
CLZ	150.78		PKPbc	17:24:20.150	0.1	15.2		2.26		TAS					m_e
FBE	151.17		PKPbc	17:24:21.261		15.2		2.26		TAS					m_e
GUNZ	151.90		PKPbc	17:24:22.671		15.2		2.26		TAS					m_e
KAST	151.64		PKPbc	17:24:21.777		15.2		2.26		TAS					m_e
MOX	151.75		PKPbc	17:24:22.097		15.2		2.26		TAS					m_e
PLN	151.81		PKPbc	17:24:22.226		15.2		2.26		TAS					m_e
TANN	151.82		PKPbc	17:24:22.329		15.2		2.26		TAS					m_e

WERD 151.82 PKPbc 17:24:22.393 15.2 2.26 TAS m_e

Event 40902011 Iceland region

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
OrigID
2014/09/02 22:53:46.35 63.6700 -17.2430 10.0 17.14 22.39 m i ke BGR
40902017

Magnitude Err Nsta Author OrigID
mb 4.2 BGR 40902017
Ms 3.3 BGR 40902017

Table with columns: Sta, Dist, EvAz, Phase, Time, TRes, Azim, AzRes, Slow, SRes, Def, SNR, Amp, Per, Qual, Magnitude. Rows include stations like BFO, BSEG, CLL, CLZ, FUR, GEC2, GRA1, MANZ, MOX, TNS, WET.

Event 40903005 Central East Pacific Rise

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
OrigID
2014/09/02 23:41:31.10 -11.5800 -112.0100 10.0 27 116.88 121.84 m i ke NEIC
40903059

Magnitude Err Nsta Author OrigID
Ms 4.7 BGR 40903011

Table with columns: Sta, Dist, EvAz, Phase, Time, TRes, Azim, AzRes, Slow, SRes, Def, SNR, Amp, Per, Qual, Magnitude. Rows include stations like ASSE, BFO, BSEG, CLL.

CLL	120.54	L	00:47:40.375							T__	186.7	21.60	a_e Ms	4.7
CLZ	118.82	PKPdf	00:00:18.377	-0.2	288.8		1.94			TAS			a_e	
FBE	120.89	PKPdf	00:00:22.724		288.8		1.94			TAS			m_e	
FLT1	119.15	PKPdf	00:00:18.707	-0.1	288.8		1.94			TAS			m_e	
FUR	120.54	PKPdf	00:00:21.844		288.8		1.94			TAS			m_e	
FUR	120.54	L	00:42:46.027							T__	167.7	21.40	a_e Ms	4.6
GEC2	121.84	PKPdf	00:00:24.183		288.8		1.94			TAS			m_e	
GEC2	121.84	L	00:44:48.470							T__	201.4	20.90	a_e Ms	4.7
GRA1	120.03	PKPdf	00:00:21.305	0.3	288.8		1.94			TAS			m_e	
GRA1	120.03	L	00:44:31.758							T__	243.9	20.90	a_e Ms	4.8
GTTG	118.67	PKPdf	00:00:18.267	0.3	288.8		1.94			TAS			m_e	
GUNZ	120.48	PKPdf	00:00:21.844	0.0	288.8		1.94			TAS			m_e	
KAST	117.86	PKPdf	00:00:16.588	-0.6	288.8		1.94			TAS			m_e	
MANZ	120.47	PKPdf	00:00:21.427	0.3	288.8		1.94			TAS			m_e	
MOX	119.95	PKPdf	00:00:20.826	0.2	288.8		1.94			TAS			m_e	
MOX	119.95	L	00:48:06.855							T__	172.0	21.20	a_e Ms	4.7
NEUB	119.86	PKPdf	00:00:20.643	-0.3	288.8		1.94			TAS			m_e	
NRDL	118.45	PKPdf	00:00:17.428	-0.3	288.8		1.94			TAS			m_e	
PLN	120.33	PKPdf	00:00:21.243	-0.2	288.8		1.94			TAS			m_e	
STU	119.04	PKPdf	00:00:19.523	0.4	288.8		1.94			TAS			m_e	
TANN	120.54	PKPdf	00:00:22.084		288.8		1.94			TAS			m_e	
TNS	118.16	PKPdf	00:00:17.643	0.1	288.8		1.94			TAS			m_e	
TNS	118.16	L	00:41:23.078							T__	259.0	21.40	a_e Ms	4.8
UBBA	118.93	PKPdf	00:00:18.667	-0.1	288.8		1.94			TAS			m_e	
UBR	119.94	PKPdf	00:00:21.083	0.2	288.8		1.94			TAS			m_e	
WERD	120.43	PKPdf	00:00:21.603	-0.3	288.8		1.94			TAS			m_e	
WERN	120.53	PKPdf	00:00:21.985	-0.3	288.8		1.94			TAS			m_e	
WET	121.23	PKPdf	00:00:23.304		288.8		1.94			TAS			m_e	
WET	121.23	L	00:44:42.818							T__	239.5	21.10	a_e Ms	4.8
WLF	116.88	PKPdf	00:00:15.135	0.0	288.8		1.94			TAS			m_e	

Event 40903006 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/03	03:09:58.57			65.3650	-16.2670				10.0					17.48	22.86	m i ke	BGR
40903012																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.2		BGR	40903012
Ms	4.8		BGR	40903012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	21.49		P	03:14:45.104		324.6		10.24		TAS		170.7	1.49	m_e mb	5.2
BFO	21.49		L	03:23:16.716						T__		3212.1	19.40	a_e Ms	4.7
BRG	21.26		P	03:14:43.821		324.6		10.24		TAS		227.7	1.53	m_e mb	5.3
BSEG	17.48		P	03:14:01.256		324.6		10.24		TAS		289.6	1.69	m_e mb	5.1

BSEG	17.48	L	03:21:28.164				T__	8458.7	18.10	a_e	Ms	5.0
CLL	20.56	P	03:14:36.430	324.6	10.24		TAS	123.3	1.34	m_e	mb	5.1
CLL	20.56	L	03:22:54.806				T__	4301.3	19.70	a_e	Ms	4.8
CLZ	19.18	P	03:14:21.342	324.6	10.24		TAS	158.0	1.43	m_e	mb	5.0
FUR	22.60	L	03:25:07.421				T__	3726.8	18.50	a_e	Ms	4.9
GEC2	22.86	P	03:15:01.892	324.6	10.24		TAS	375.0	2.11	m_e	mb	5.5
GEC2	22.86	L	03:24:07.195				T__	5216.8	20.90	a_e	Ms	5.0
GRA1	21.27	P	03:14:44.427	324.6	10.24		TAS	146.1	1.36	m_e	mb	5.1
GRA1	21.27	L	03:24:23.137				T__	4663.7	18.60	a_e	Ms	4.9
GRC1	21.97	P	03:15:02.683	324.6	10.24		TAS			m_e		
MOX	20.61	P	03:14:36.476	324.6	10.24		TAS	360.0	1.95	m_e	mb	5.4
MOX	20.61	L	03:23:10.958				T__	6370.9	20.00	a_e	Ms	5.0
TNS	19.88	P	03:14:28.904	324.6	10.24		TAS	92.0	1.65	m_e	mb	4.7
TNS	19.88	L	03:24:20.121				T__	1976.8	19.80	a_e	Ms	4.5
WET	22.31	P	03:14:55.778	324.6	10.24		TAS	160.2	1.79	m_e	mb	5.2
WET	22.31	L	03:23:40.925				T__	5087.7	21.40	a_e	Ms	4.9

Event 40903007 Eastern Honshu, Japan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/03	07:24:20.28			36.9010	139.8300				10.0			32		79.60	84.79	m i ke	BGR
40903013																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.2		BGR	40903013
Ms	4.5		BGR	40903013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	83.51		P	07:36:46.389		39.1		5.23		TAS		32.3	1.39	m_e	mb	5.4
ASSE	80.87		P	07:36:32.417	0.2	39.1		5.23		TAS		18.0	1.18	m_e	mb	5.0
BFO	84.79		P	07:36:52.660		39.1		5.23		TAS		39.4	1.21	m_e	mb	5.5
BRG	80.51		P	07:36:30.617	0.3	39.1		5.23		TAS		18.2	1.09	a_e	mb	5.0
BSEG	79.60		P	07:36:25.568	-0.3	39.1		5.23		TAS		27.2	0.92	m_e	mb	5.2
BUG	82.71		P	07:36:41.891	-0.6	39.1		5.23		TAS				m_e		
CLL	80.57		P	07:36:30.617	0.0	39.1		5.23		TAS		34.7	1.10	m_e	mb	5.3
CLZ	81.21		P	07:36:34.565	0.3	39.1		5.23		TAS		40.0	1.17	m_e	mb	5.3
FBE	80.72		P	07:36:32.006		39.1		5.23		TAS		43.5	1.21	m_e	mb	5.4
FLT1	80.49		P	07:36:29.917	-0.0	39.1		5.23		TAS		33.4	1.10	a_e	mb	5.2
FUR	83.71		P	07:36:47.767		39.1		5.23		TAS		39.1	0.76	m_e	mb	5.7
GEC2	82.15		P	07:36:39.104	0.2	39.1		5.23		TAS		8.6	1.11	m_e	mb	4.8
GRA1	82.54		P	07:36:41.955	0.1	39.1		5.23		TAS		70.7	1.37	m_e	mb	5.7
GRA1	82.54		L	08:15:05.433						T__		153.3	21.80	a_e	Ms	4.3
GTTG	81.60		P	07:36:36.467	-0.1	39.1		5.23		TAS		31.9	1.22	m_e	mb	5.3
GUNZ	81.57		P	07:36:36.388	0.4	39.1		5.23		TAS		25.1	1.26	m_e	mb	5.2
IBBN	81.83		P	07:36:37.663	0.1	39.1		5.23		TAS		40.9	1.15	m_e	mb	5.5
KAST	82.47		P	07:36:40.920	0.4	39.1		5.23		TAS		19.6	1.21	m_e	mb	5.1

MANZ	81.95	P	07:36:38.279	0.7	39.1	5.23	TAS	12.8	1.04	m_e	mb	5.0
MOX	81.65	P	07:36:36.628	0.3	39.1	5.23	TAS	23.9	1.35	m_e	mb	5.1
MOX	81.65	L	08:15:14.917				T__	277.8	19.10	a_e	Ms	4.6
NEUB	81.16	P	07:36:34.016	0.2	39.1	5.23	TAS	35.4	0.68	m_e	mb	5.5
NRDL	80.80	P	07:36:31.947	0.1	39.1	5.23	TAS	12.9	1.11	m_e	mb	4.9
PLN	81.55	P	07:36:36.112	0.1	39.1	5.23	TAS	24.2	1.53	m_e	mb	5.1
RJOB	83.39	P	07:36:45.060	-0.4	39.1	5.23	TAS	24.3	1.04	m_e	mb	5.4
ROTZ	82.08	P	07:36:39.209	-0.2	39.1	5.23	TAS	34.2	1.39	m_e	mb	5.3
STU	84.09	P	07:36:49.467		39.1	5.23	TAS	50.6	1.21	m_e	mb	5.6
TANN	81.48	P	07:36:35.723	0.1	39.1	5.23	TAS	39.5	1.54	m_e	mb	5.2
TNS	83.24	P	07:36:45.053	0.1	39.1	5.23	TAS	20.7	1.24	m_e	mb	5.2
UBBA	82.16	P	07:36:38.916	-0.6	39.1	5.23	TAS	14.8	1.35	m_e	mb	4.9
UBR	84.58	P	07:36:51.317		39.1	5.23	TAS	15.1	1.29	m_e	mb	5.1
WERD	81.52	P	07:36:35.915	0.2	39.1	5.23	TAS	16.0	1.21	m_e	mb	5.0
WERN	81.61	P	07:36:36.694	-0.3	39.1	5.23	TAS	18.4	1.13	m_e	mb	5.1
WET	82.27	P	07:36:40.205	0.1	39.1	5.23	TAS	15.0	1.19	m_e	mb	5.0
WLF	84.57	P	07:36:51.926		39.1	5.23	TAS	46.4	1.78	m_e	mb	5.4

Event 40903008 Tonga Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/03	07:43:31.00			-15.0100	-173.5100				10.0					141.05	146.74	m i ke	NEIC
	40903062																

Magnitude	Err	Nsta	Author	OrigID
Ms	5.7	BGR		40903014

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BFO	146.74		L	09:06:50.638						T__		1071.4	21.30	a_e	Ms	5.6
BSEG	141.05		L	09:08:40.896						T__		1368.9	21.20	a_e	Ms	5.7
CLL	143.42		L	09:13:42.943						T__		1644.7	19.90	a_e	Ms	5.8
FUR	146.71		L	09:10:22.082						T__		1723.0	21.40	a_e	Ms	5.8
GEC2	145.74		L	09:06:58.371						T__		1943.1	22.00	a_e	Ms	5.8
GRA1	145.20		PKPdf	08:03:10.148		8.0		3.05		TAS				m_e		
GRA1	145.20		L	09:08:36.965						T__		1531.3	21.50	a_e	Ms	5.7
MOX	144.22		L	09:08:58.196						T__		1257.5	21.10	a_e	Ms	5.7
TNS	144.84		L	09:10:51.338						T__		1316.8	20.30	a_e	Ms	5.7
WET	145.56		L	09:12:53.922						T__		1659.0	19.90	a_e	Ms	5.8

Event 40903009 North of Honduras

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/03	10:01:00.90			18.9160	-83.2660				10.0					76.77	80.44	m i ke	BGR

40903015

Magnitude	Err	Nsta	Author	OrigID
mb	5.0		BGR	40903015
Ms	4.9		BGR	40903015

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	77.15		L	10:44:32.334						T__		654.0	18.60	a_e	Ms 5.0
BSEG	77.00		L	10:40:07.827						T__		403.0	21.20	a_e	Ms 4.7
CLL	79.28		L	10:47:50.955						T__		326.2	18.00	a_e	Ms 4.7
CLZ	77.56		P	10:12:56.531		278.5		6.16		TAS		30.4	1.20	m_e	mb 5.3
FUR	79.10		L	10:45:41.676						T__		612.8	18.10	a_e	Ms 5.0
GEC2	80.44		L	10:43:29.379						T__		755.8	20.30	a_e	Ms 5.0
GRA1	78.64		P	10:13:02.508		278.5		6.16		TAS		12.2	0.69	m_e	mb 5.0
GRA1	78.64		L	10:42:37.172						T__		980.7	20.10	a_e	Ms 5.1
MOX	78.63		P	10:13:01.837		278.5		6.16		TAS		16.9	1.17	m_e	mb 5.0
MOX	78.63		L	10:42:05.759						T__		396.5	19.50	a_e	Ms 4.8
TNS	76.77		L	10:41:30.033						T__		562.9	20.50	a_e	Ms 4.9
WET	79.84		P	10:13:08.927		278.5		6.16		TAS		16.6	1.17	m_e	mb 4.9
WET	79.84		L	10:41:55.190						T__		746.7	21.50	a_e	Ms 5.0

Event 40903010 Samoa Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/03	11:34:39.60			-14.8600	-173.2100				10.0					140.91	146.60	m i ke	NEIC

Magnitude	Err	Nsta	Author	OrigID
Ms	5.4		BGR	40903016

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	146.60		L	12:57:51.514						T__		508.9	22.00	a_e	Ms 5.3
BSEG	140.91		L	12:58:42.327						T__		697.6	21.10	a_e	Ms 5.4
CLL	143.30		L	12:58:32.560						T__		575.7	22.00	a_e	Ms 5.3
FUR	146.59		L	13:01:43.318						T__		1020.5	20.50	a_e	Ms 5.6
GEC2	145.64		L	12:58:10.478						T__		976.7	21.80	a_e	Ms 5.5
GRA1	145.07		PKPdf	11:54:18.863		7.5		3.19		TAS				m_e	
GRA1	145.07		L	12:59:48.070						T__		695.2	21.80	a_e	Ms 5.4
MOX	144.10		L	13:05:20.809						T__		781.0	19.50	a_e	Ms 5.5
TNS	144.71		L	13:03:05.297						T__		753.0	20.90	a_e	Ms 5.4
WET	145.45		L	13:05:16.327						T__		1038.9	19.70	a_e	Ms 5.6

Event 40903011 Luzon, Philippine Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/03	13:44:03.71			15.7410	121.4200				10.0			20		88.92	92.94	m i ke	BGR
40903017																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.0		BGR	40903017
Ms	4.8		BGR	40903017

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	89.89		P	13:57:03.652	-0.2	64.6		4.65		TAS				m_e	
BFO	92.94		P	13:57:16.899		64.6		4.65		TAS		5.6	1.08	m_e	mb 4.9
BFO	92.94		L	14:46:21.740						T__		505.3	18.20	a_e	Ms 5.0
BSEG	89.29		L	14:41:49.637						T__		444.7	18.90	a_e	Ms 4.9
CLL	88.92		P	13:56:57.802	0.0	64.6		4.65		TAS		29.5	2.03	m_e	mb 5.2
CLL	88.92		L	14:43:38.299						T__		543.3	18.40	a_e	Ms 5.0
CLZ	90.18		P	13:57:04.800		64.6		4.65		TAS				m_e	
FLT1	89.49		P	13:57:00.791	0.5	64.6		4.65		TAS		7.6	1.17	m_e	mb 4.8
FUR	91.25		L	14:45:31.923						T__		268.0	18.80	a_e	Ms 4.7
GEC2	89.50		P	13:57:01.345	-0.1	64.6		4.65		TAS		16.1	1.73	m_e	mb 5.0
GEC2	89.50		L	14:44:30.344						T__		353.6	18.20	a_e	Ms 4.8
GRA1	90.63		L	14:38:11.509						T__		345.2	21.50	a_e	Ms 4.8
GTTG	90.54		P	13:57:06.614		64.6		4.65		TAS				m_e	
GUNZ	89.69		P	13:57:02.392	0.4	64.6		4.65		TAS		18.3	1.66	m_e	mb 5.0
IBBN	91.41		P	13:57:10.151		64.6		4.65		TAS				m_e	
MANZ	89.98		P	13:57:03.972	0.1	64.6		4.65		TAS		9.1	1.32	m_e	mb 4.8
MOX	89.99		P	13:57:03.742	-0.5	64.6		4.65		TAS		14.1	1.84	m_e	mb 4.9
MOX	89.99		L	14:44:11.071						T__		529.1	18.30	a_e	Ms 5.0
NRDL	90.04		P	13:57:03.931		64.6		4.65		TAS				m_e	
PLN	89.74		P	13:57:01.972	0.4	64.6		4.65		TAS				m_e	
ROTZ	90.01		P	13:57:04.177		64.6		4.65		TAS		10.7	1.52	m_e	mb 4.8
TANN	89.60		P	13:57:01.806	0.3	64.6		4.65		TAS		23.9	1.61	m_e	mb 5.2
TNS	91.99		L	14:39:26.193						T__		236.9	22.00	a_e	Ms 4.6
UBBA	90.84		P	13:57:07.361		64.6		4.65		TAS		28.8	2.01	m_e	mb 5.3
UBR	92.17		P	13:57:13.942		64.6		4.65		TAS		14.9	1.27	m_e	mb 5.2
WERD	89.67		P	13:57:02.195	0.1	64.6		4.65		TAS		5.9	1.26	m_e	mb 4.7
WERN	89.70		P	13:57:02.761	0.3	64.6		4.65		TAS		25.9	1.90	m_e	mb 5.1
WET	89.87		P	13:57:03.071	-0.1	64.6		4.65		TAS		28.8	2.16	m_e	mb 5.1
WET	89.87		L	14:44:00.733						T__		283.6	19.70	a_e	Ms 4.7

Event 40903012 Easter Island region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/03	20:34:00.30			-26.5500	-114.6300				10.0			21		130.76	134.49	m i ke	NEIC
40903066																	

Magnitude	Err	Nsta	Author	OrigID
Ms	5.8		BGR	40903018

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	131.02		PKPdf	20:53:12.117	0.3	278.6		1.78		TAS				m_e	
BFO	131.02		L	21:48:39.121						T__		1599.2	21.10	a_e Ms	5.7
BRG	134.25		PKPdf	20:53:17.873		278.6		1.78		TAS				m_e	
BSEG	131.45		PKPdf	20:53:13.180	0.4	278.6		1.78		TAS				m_e	
BSEG	131.45		L	21:44:38.638						T__		1849.1	20.90	a_e Ms	5.8
CLL	133.58		PKPdf	20:53:16.468		278.6		1.78		TAS				m_e	
CLL	133.58		L	21:44:32.875						T__		2083.6	21.30	a_e Ms	5.8
CLZ	131.87		PKPdf	20:53:14.012	0.4	278.6		1.78		TAS				m_e	
FBE	133.88		PKPdf	20:53:17.502		278.6		1.78		TAS				m_e	
FUR	132.99		L	21:44:58.896						T__		1621.4	20.50	a_e Ms	5.7
GEC2	134.49		PKPdf	20:53:18.441		278.6		1.78		TAS				m_e	
GEC2	134.49		L	21:43:06.945						T__		1515.4	21.60	a_e Ms	5.7
GRA1	132.75		PKPdf	20:53:15.494	-0.2	278.6		1.78		TAS				m_e	
GRA1	132.75		L	21:42:04.707						T__		2149.5	21.70	a_e Ms	5.8
GUNZ	133.34		PKPdf	20:53:16.753		278.6		1.78		TAS				m_e	
KAST	130.76		PKPdf	20:53:11.554	0.1	278.6		1.78		TAS				m_e	
MANZ	133.27		PKPdf	20:53:16.528		278.6		1.78		TAS				m_e	
MOX	132.84		L	21:42:19.516						T__		1921.9	21.80	a_e Ms	5.8
NRDL	131.59		PKPdf	20:53:13.220	0.4	278.6		1.78		TAS				m_e	
PLN	133.21		PKPdf	20:53:16.442		278.6		1.78		TAS				m_e	
ROTZ	133.37		PKPdf	20:53:16.337		278.6		1.78		TAS				m_e	
TANN	133.42		PKPdf	20:53:16.878		278.6		1.78		TAS				m_e	
TNS	130.90		PKPdf	20:53:11.871	0.3	278.6		1.78		TAS				m_e	
TNS	130.90		L	21:40:57.696						T__		2090.0	21.60	a_e Ms	5.8
UBBA	131.80		PKPdf	20:53:13.863	0.4	278.6		1.78		TAS				m_e	
WERD	133.31		PKPdf	20:53:16.521		278.6		1.78		TAS				m_e	
WERN	133.38		PKPdf	20:53:16.823		278.6		1.78		TAS				m_e	
WET	133.90		PKPdf	20:53:17.075		278.6		1.78		TAS				m_e	
WET	133.90		L	21:45:12.801						T__		1719.4	21.70	a_e Ms	5.7

Event 40903013 Vanuatu Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/03	21:11:34.33			-20.3860	170.3750				143.2			13		143.20	148.59	m i ke	BGR
				40903019													

Magnitude	Err	Nsta	Author	OrigID
Ms	5.3		BGR	40903019

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	148.59		PKPbc	21:31:03.178		37.0		2.98		TAS				m_e	
BFO	148.59		L	22:39:56.982						T__		423.6	20.60	a_e Ms	5.2

BSEG	143.20	L	22:39:24.544						T__	444.4	21.50	a_e	Ms	5.2
CLL	144.40	L	22:40:01.776						T__	552.4	19.80	a_e	Ms	5.3
FUR	147.56	L	22:30:07.669						T__	603.4	21.50	a_e	Ms	5.3
GEC2	146.00	PKPbc	21:30:55.671	37.0	2.98				TAS			m_e		
GEC2	146.00	L	22:32:39.038						T__	602.0	21.80	a_e	Ms	5.3
GRA1	146.38	PKPbc	21:30:57.346	37.0	2.98				TAS			m_e		
GRA1	146.38	L	22:33:54.959						T__	637.5	20.70	a_e	Ms	5.4
GUNZ	145.41	PKPbc	21:30:54.072	37.0	2.98				TAS			m_e		
MANZ	145.79	PKPbc	21:30:55.115	37.0	2.98				TAS			m_e		
MOX	145.46	PKPbc	21:30:54.003	37.0	2.98				TAS			m_e		
MOX	145.46	L	22:29:06.426						T__	567.7	21.90	a_e	Ms	5.3
PLN	145.38	PKPbc	21:30:53.864	37.0	2.98				TAS			m_e		
ROTZ	145.93	PKPbc	21:30:55.810	37.0	2.98				TAS			m_e		
TANN	145.31	PKPbc	21:30:53.248	37.0	2.98				TAS			m_e		
TNS	146.96	L	22:35:23.284						T__	556.9	21.60	a_e	Ms	5.3
UBR	148.43	PKPbc	21:31:03.039	37.0	2.98				TAS			m_e		
WERD	145.35	PKPbc	21:30:53.586	37.0	2.98				TAS			m_e		
WERN	145.45	PKPbc	21:30:54.142	37.0	2.98				TAS			m_e		
WET	146.13	PKPbc	21:30:56.088	37.0	2.98				TAS			m_e		
WET	146.13	L	22:41:05.496						T__	556.8	20.80	a_e	Ms	5.3

Event 40903014 Hokkaido, Japan, region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/03	22:49:34.82			43.4260	145.3840				33.0					77.00	81.13	m i ke	BGR
OrigID 40903020																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.7		BGR	40903020
Ms	4.0		BGR	40903020

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BFO	81.13		L	23:41:05.839						T__		59.4	19.50	a_e	Ms	4.0
CLL	77.00		L	23:38:24.812						T__		116.7	18.40	a_e	Ms	4.2
GEC2	78.80		P	23:01:33.153		30.5		4.66		TAS		5.2	1.59	m_e	mb	4.3
GEC2	78.80		L	23:40:11.315						T__		88.4	20.50	a_e	Ms	4.1
GRA1	78.98		P	23:01:33.905		30.5		4.66		TAS		10.0	0.97	m_e	mb	4.8
GRA1	78.98		L	23:37:44.455						T__		68.5	20.00	a_e	Ms	4.0
MOX	78.03		P	23:01:28.910		30.5		4.66		TAS		80.1	3.08	m_e	mb	5.3
MOX	78.03		L	23:39:39.328						T__		57.3	20.00	a_e	Ms	3.9
WERN	78.07		P	23:01:29.128		30.5		4.66		TAS		5.3	1.17	m_e	mb	4.6
WET	78.85		L	23:38:52.740						T__		88.4	19.70	a_e	Ms	4.1

Event 40903015 Cuba region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/03	23:34:29.78			19.3040	-80.4780				10.0			30		73.39	78.39	m i ke	BGR
40903021																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.4		BGR	40903021
Ms	5.0		BGR	40903021

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	73.82		P	23:46:04.305	-0.1	284.0		5.67		TAS		50.9	1.08	m_e	mb 5.5
ASSE	75.70		P	23:46:14.920	0.1	284.0		5.67		TAS		39.2	1.10	m_e	mb 5.5
BFO	75.06		P	23:46:10.700	0.1	284.0		5.67		TAS		15.0	1.04	m_e	mb 5.0
BFO	75.06		L	00:17:42.147						T__		827.6	18.20	a_e	Ms 5.1
BRG	77.99		P	23:46:27.640		284.0		5.67		TAS		33.4	1.16	m_e	mb 5.4
BSEG	75.09		P	23:46:11.150	0.2	284.0		5.67		TAS		130.0	2.28	m_e	mb 5.6
BSEG	75.09		L	00:16:23.346						T__		381.7	20.60	a_e	Ms 4.7
BUG	73.77		P	23:46:03.718	0.1	284.0		5.67		TAS		41.2	1.06	m_e	mb 5.4
CLL	77.30		P	23:46:23.641		284.0		5.67		TAS		29.0	1.10	m_e	mb 5.3
CLL	77.30		L	00:22:08.168						T__		427.0	18.00	a_e	Ms 4.8
CLZ	75.58		P	23:46:14.351	-0.4	284.0		5.67		TAS		41.8	1.19	m_e	mb 5.4
FBE	77.62		P	23:46:25.858		284.0		5.67		TAS		41.2	1.10	m_e	mb 5.5
FLT1	75.99		P	23:46:16.024	-0.2	284.0		5.67		TAS		32.8	1.08	m_e	mb 5.4
FUR	77.01		P	23:46:22.361	0.0	284.0		5.67		TAS		28.5	1.10	m_e	mb 5.3
FUR	77.01		L	00:18:51.007						T__		762.3	18.30	a_e	Ms 5.1
GEC2	78.39		P	23:46:30.020		284.0		5.67		TAS		31.3	1.17	m_e	mb 5.3
GEC2	78.39		L	00:16:38.931						T__		928.6	20.10	a_e	Ms 5.1
GRA1	76.60		P	23:46:20.013	0.1	284.0		5.67		TAS		25.6	1.09	m_e	mb 5.3
GRA1	76.60		L	00:15:46.669						T__		1249.7	19.90	a_e	Ms 5.2
GTTG	75.40		P	23:46:13.247	-0.1	284.0		5.67		TAS		36.6	1.08	m_e	mb 5.3
GUNZ	77.13		P	23:46:22.973	0.2	284.0		5.67		TAS		23.9	1.04	m_e	mb 5.3
IBBN	73.91		P	23:46:04.535	-0.1	284.0		5.67		TAS		58.1	1.12	m_e	mb 5.5
KAST	74.52		P	23:46:08.041	-0.5	284.0		5.67		TAS		26.4	1.08	m_e	mb 5.2
MANZ	77.09		P	23:46:22.770	0.1	284.0		5.67		TAS		17.6	1.14	m_e	mb 5.1
MOX	76.62		P	23:46:19.826	0.1	284.0		5.67		TAS		25.7	1.12	m_e	mb 5.3
MOX	76.62		L	00:15:57.881						T__		474.8	20.60	a_e	Ms 4.8
NEUB	76.58		P	23:46:19.899	-0.0	284.0		5.67		TAS		48.0	1.07	m_e	mb 5.6
NRDL	75.28		P	23:46:12.468	-0.1	284.0		5.67		TAS		115.9	1.96	m_e	mb 5.6
PLN	76.99		P	23:46:22.124	0.0	284.0		5.67		TAS		28.2	1.00	m_e	mb 5.4
ROTZ	77.20		P	23:46:23.509	-0.1	284.0		5.67		TAS		27.0	1.16	m_e	mb 5.3
STU	75.52		P	23:46:13.718	0.2	284.0		5.67		TAS		21.7	0.93	m_e	mb 5.3
TANN	77.20		P	23:46:23.322	-0.1	284.0		5.67		TAS		63.3	1.09	m_e	mb 5.7
TNS	74.74		P	23:46:09.530	-0.0	284.0		5.67		TAS		38.3	1.25	m_e	mb 5.3
TNS	74.74		L	00:14:39.383						T__		752.2	20.10	a_e	Ms 5.0
UBBA	75.58		P	23:46:14.015	0.2	284.0		5.67		TAS		40.3	1.63	m_e	mb 5.3
WERD	77.09		P	23:46:22.663	-0.2	284.0		5.67		TAS		24.7	1.07	m_e	mb 5.3
WET	77.79		P	23:46:26.901		284.0		5.67		TAS		41.4	1.10	m_e	mb 5.5
WET	77.79		L	00:15:04.714						T__		846.6	21.90	a_e	Ms 5.0

WLF 73.39 P 23:46:01.966 0.2 284.0 5.67 TAS 43.7 1.02 m_e mb 5.5

Event 40904010 Tonga Islands

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
OrigID
2014/09/04 05:33:48.32 -21.6640 -173.2470 33.0 29 147.67 153.36 m i ke BGR
40904016

Magnitude Err Nsta Author OrigID
Ms 6.0 BGR 40904016

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 various stations like AHRW, ASSE, BFO, BRG, BSEG, BUG, CLL, CLZ, FBE, FLT1, FUR, GEC2, GOR1, GRA1, GTTG, and GUNZ.

GUNZ	151.02	PKPbc	05:53:39.134		8.8	1.56	TAS										m_e
IBBN	149.40	PKPdf	05:53:30.337		8.8	1.56	TAS										m_e
IBBN	149.40	PKPbc	05:53:34.800		8.8	1.56	TAS										m_e
KAST	150.49	PKPdf	05:53:32.050	0.1	8.8	1.56	TAS										m_e
KAST	150.49	PKPbc	05:53:37.508		8.8	1.56	TAS										m_e
MANZ	151.42	PKPdf	05:53:33.530	0.1	8.8	1.56	TAS										m_e
MANZ	151.42	PKPbc	05:53:39.892		8.8	1.56	TAS										m_e
MOX	150.82	PKPdf	05:53:32.388	0.4	8.8	1.56	TAS										m_e
MOX	150.82	PKPbc	05:53:38.340		8.8	1.56	TAS										m_e
MOX	150.82	L	07:02:07.462				T__			2410.1	21.40	a_e	Ms				6.0
NEUB	150.27	PKPdf	05:53:31.786	-0.3	8.8	1.56	TAS										m_e
NEUB	150.27	PKPbc	05:53:37.077		8.8	1.56	TAS										m_e
NRDL	149.12	PKPdf	05:53:29.707	0.0	8.8	1.56	TAS										m_e
NRDL	149.12	PKPbc	05:53:33.995		8.8	1.56	TAS										m_e
PLN	150.92	PKPdf	05:53:32.683	-0.1	8.8	1.56	TAS										m_e
PLN	150.92	PKPbc	05:53:38.698		8.8	1.56	TAS										m_e
ROTZ	151.62	PKPdf	05:53:33.488	-0.2	8.8	1.56	TAS										m_e
ROTZ	151.62	PKPbc	05:53:40.217		8.8	1.56	TAS										m_e
RUE	148.77	PKPbc	05:53:33.197		8.8	1.56	TAS										m_e
TANN	150.96	PKPdf	05:53:32.805	0.1	8.8	1.56	TAS										m_e
TANN	150.96	PKPbc	05:53:38.747		8.8	1.56	TAS										m_e
TNS	151.47	PKPdf	05:53:33.511	0.2	8.8	1.56	TAS										m_e
TNS	151.47	PKPbc	05:53:39.940		8.8	1.56	TAS										m_e
TNS	151.47	L	07:04:49.573				T__			2648.9	21.00	a_e	Ms				6.0
UBBA	150.79	PKPdf	05:53:32.145	-0.0	8.8	1.56	TAS										m_e
WERD	150.94	PKPdf	05:53:32.698	0.1	8.8	1.56	TAS										m_e
WERD	150.94	PKPbc	05:53:38.738		8.8	1.56	TAS										m_e
WERN	151.09	PKPdf	05:53:33.296	0.4	8.8	1.56	TAS										m_e
WERN	151.09	PKPbc	05:53:39.205		8.8	1.56	TAS										m_e
WET	152.15	PKPdf	05:53:34.431	-0.2	8.8	1.56	TAS										m_e
WET	152.15	PKPbc	05:53:41.420		8.8	1.56	TAS										m_e
WET	152.15	L	07:04:05.414				T__			2963.7	21.10	a_e	Ms				6.1
WLF	152.05	PKPdf	05:53:35.090		8.8	1.56	TAS										m_e
WLF	152.05	PKPbc	05:53:41.724		8.8	1.56	TAS										m_e

Event 40904011 Tonga Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/04	17:10:50.81			-22.3310	-175.4020				33.0			18		150.20	153.89	m i ke	BGR
40904017																	

Magnitude	Err	Nsta	Author	OrigID
Ms	4.9		BGR	40904017

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	151.78		PKPbc	17:30:42.844		13.2		2.36		TAS					m_e

BFO	153.89	PKPbc	17:30:46.869		13.2	2.36	TAS											m_e
BRG	150.59	PKPbc	17:30:39.441	0.2	13.2	2.36	TAS											m_e
CLL	150.34	PKPbc	17:30:38.330	0.2	13.2	2.36	TAS											m_e
CLZ	150.20	PKPbc	17:30:38.415	0.3	13.2	2.36	TAS											m_e
FBE	150.66	PKPbc	17:30:39.854	0.1	13.2	2.36	TAS											m_e
GEC2	152.57	PKPbc	17:30:44.166		13.2	2.36	TAS											m_e
GRA1	152.20	L	18:31:04.952				T__				199.0	20.90		a_e	Ms		4.9	
GUNZ	151.37	PKPbc	17:30:41.571		13.2	2.36	TAS											m_e
KAST	151.03	PKPbc	17:30:40.370	-0.3	13.2	2.36	TAS											m_e
MANZ	151.77	PKPbc	17:30:42.443		13.2	2.36	TAS											m_e
MOX	151.21	PKPbc	17:30:40.955		13.2	2.36	TAS											m_e
MOX	151.21	L	18:31:52.106				T__				203.1	21.40		a_e	Ms		4.9	
PLN	151.28	PKPbc	17:30:41.132		13.2	2.36	TAS											m_e
ROTZ	151.97	PKPbc	17:30:42.758		13.2	2.36	TAS											m_e
TANN	151.30	PKPbc	17:30:41.196		13.2	2.36	TAS											m_e
TNS	152.00	PKPbc	17:30:42.743		13.2	2.36	TAS											m_e
UBBA	151.25	PKPbc	17:30:40.359		13.2	2.36	TAS											m_e
WERD	151.29	PKPbc	17:30:41.313		13.2	2.36	TAS											m_e
WERN	151.44	PKPbc	17:30:41.648		13.2	2.36	TAS											m_e

Event 40904012 Aegean Sea

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/04	17:43:18.60			38.1140	24.5590				10.0					12.90	18.60	m i ke	BGR
OrigID 40904018																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.6		BGR	40904018
Ms	3.8		BGR	40904018

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	15.60	L		17:52:45.763						T__		1184.4	18.60	a_e	Ms 4.1
BSEG	18.60	P		17:47:41.243		136.5		10.14		TAS		51.8	1.40	m_e	mb 4.6
BSEG	18.60	L		17:53:20.329						T__		516.0	21.90	a_e	Ms 3.8
CLL	15.51	L		17:55:21.889						T__		915.5	18.20	a_e	Ms 4.0
FBE	15.07	P		17:47:02.940		136.5		10.14		TAS					m_e
FUR	13.94	L		17:51:17.837						T__		974.9	21.90	a_e	Ms 3.8
GEC2	13.30	L		17:51:51.720						T__		682.7	20.10	a_e	Ms 3.7
GRA1	15.02	P		17:46:56.373		136.5		10.14		TAS		57.0	1.95	m_e	
GRA1	15.02	L		17:53:07.840						T__		550.7	20.30	a_e	Ms 3.7
KAST	17.36	L		17:54:06.124						T__		1006.4	19.90	a_e	Ms 4.1
MANZ	14.84	P		17:46:54.074		136.5		10.14		TAS					m_e
MOX	15.54	P		17:47:09.590		136.5		10.14		TAS		90.7	1.82	m_e	
MOX	15.54	L		17:52:58.650						T__		626.4	21.50	a_e	Ms 3.7
NRDL	17.56	P		17:47:30.221		136.5		10.14		TAS					m_e
RJOB	12.90	P		17:46:28.157		136.5		10.14		TAS					m_e

TANN	15.02	P	17:46:56.419	136.5	10.14	TAS							m_e	
TNS	16.69	L	17:55:53.826			T__	443.2	20.50	a_e	Ms	3.7			
UBBA	16.37	P	17:47:16.410	136.5	10.14	TAS							m_e	
WET	13.88	L	17:50:55.504			T__	403.3	19.80	a_e	Ms	3.5			

Event 40904013 Eastern Mediterranean Sea

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/04	20:59:31.13			33.9330	32.7270				33.0			29		20.55	25.66	m i ke	BGR
40904019																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.3		BGR	40904019
Ms	4.1		BGR	40904019

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	25.03		P	21:04:54.791		126.8		10.49		TAS		94.2	0.98	m_e	mb	5.5
ASSE	24.14		P	21:04:44.903	-0.4	126.8		10.49		TAS		112.0	1.24	m_e	mb	5.3
BFO	23.20		P	21:04:36.405	-0.3	126.8		10.49		TAS		180.0	1.36	m_e	mb	5.4
BFO	23.20		L	21:13:44.873						T__	1007.3	19.90	a_e	Ms	4.3	
BRG	21.78		P	21:04:19.971	-0.5	126.8		10.49		TAS		103.7	1.70	m_e	mb	5.0
BSEG	25.50		L	21:15:27.484						T__		401.2	21.10	a_e	Ms	3.9
BUG	25.42		P	21:04:58.097		126.8		10.49		TAS		65.7	1.28	m_e	mb	5.2
CLL	22.51		P	21:04:28.052	1.4	126.8		10.49		TAS		129.1	1.64	m_e	mb	5.2
CLL	22.51		L	21:12:31.686						T__		742.4	20.20	a_e	Ms	4.1
CLZ	24.10		P	21:04:45.009	0.3	126.8		10.49		TAS		97.0	1.10	m_e	mb	5.2
FBE	22.09		P	21:04:23.614	-0.4	126.8		10.49		TAS		199.8	1.88	m_e	mb	5.2
FLT1	24.01		P	21:04:43.031	-0.1	126.8		10.49		TAS		181.0	1.95	m_e	mb	5.3
FUR	21.44		P	21:04:17.113	0.0	126.8		10.49		TAS		1992.3	3.73	m_e	mb	5.8
FUR	21.44		L	21:12:42.520						T__		888.8	19.10	a_e	Ms	4.2
GEC2	20.55		P	21:04:06.546	-0.6	126.8		10.49		TAS		75.8	1.34	m_e	mb	4.9
GEC2	20.55		L	21:12:22.988						T__		656.3	20.50	a_e	Ms	4.0
GRA1	22.35		P	21:04:26.430	0.5	126.8		10.49		TAS		107.1	0.82	m_e	mb	5.3
GRA1	22.35		L	21:14:18.322						T__		837.9	19.70	a_e	Ms	4.2
GTTG	24.11		P	21:04:45.408	0.0	126.8		10.49		TAS		139.5	1.11	m_e	mb	5.4
GUNZ	22.21		P	21:04:25.157	0.1	126.8		10.49		TAS		101.8	1.72	m_e	mb	5.0
IBBN	25.66		P	21:05:00.964		126.8		10.49		TAS		287.0	1.69	m_e	mb	5.6
KAST	24.69		P	21:04:51.001		126.8		10.49		TAS		282.7	1.96	m_e	mb	5.7
MANZ	22.08		P	21:04:23.481	-0.3	126.8		10.49		TAS		338.0	1.98	m_e	mb	5.4
MOX	22.74		P	21:04:31.203	0.5	126.8		10.49		TAS		387.9	1.86	m_e	mb	5.6
MOX	22.74		L	21:13:40.509						T__		1024.9	18.50	a_e	Ms	4.3
NEUB	23.01		P	21:04:33.849	1.7	126.8		10.49		TAS		71.7	1.09	m_e	mb	5.1
NRDL	24.64		P	21:04:50.232	-0.5	126.8		10.49		TAS		90.6	1.86	m_e	mb	5.2
PLN	22.37		P	21:04:26.921	0.4	126.8		10.49		TAS		187.4	2.16	m_e	mb	5.1
ROTZ	21.89		P	21:04:21.495	0.3	126.8		10.49		TAS		229.8	2.02	m_e	mb	5.3
RUE	22.99		P	21:04:32.811	0.8	126.8		10.49		TAS		138.3	1.12	m_e	mb	5.4

STU	22.93	P	21:04:33.201	-0.4	126.8	10.49	TAS	3108.4	3.34	m_e	mb	6.3
TANN	22.18	P	21:04:24.691	0.1	126.8	10.49	TAS	190.3	1.82	m_e	mb	5.2
TNS	24.12	P	21:04:44.904	-0.3	126.8	10.49	TAS			m_e		
TNS	24.12	L	21:14:38.568				T__	844.4	19.50	a_e	Ms	4.2
UBBA	23.65	P	21:04:40.019	0.2	126.8	10.49	TAS	37.6	1.04	m_e	mb	4.9
WERN	22.13	P	21:04:24.076	-0.1	126.8	10.49	TAS	32.3	0.99	m_e	mb	4.7
WET	21.16	P	21:04:13.717	0.2	126.8	10.49	TAS	134.4	1.26	m_e	mb	5.1
WET	21.16	L	21:11:21.403				T__	857.6	20.80	a_e	Ms	4.1

Event 40904014 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/04	23:33:30.51			64.6480	-17.2120				33.0					17.52	22.84	m i ke	BGR
OrigID 40904020																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.2		BGR	40904020
Ms	3.0		BGR	40904020

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BFO	21.34		P	23:38:14.443		323.6		10.53		TAS		8.6	0.87	m_e	mb	4.1
BFO	21.34		L	23:46:55.725						T__		39.9	21.10	a_e	Ms	2.8
BSEG	17.52		L	23:44:05.338						T__		101.9	21.80	a_e	Ms	3.0
CLL	20.59		P	23:38:05.366		323.6		10.53		TAS		28.6	1.83	m_e	mb	4.3
CLL	20.59		L	23:46:23.817						T__		62.8	20.30	a_e	Ms	3.0
FBE	21.03		P	23:38:10.763		323.6		10.53		TAS		10.2	0.93	m_e	mb	4.1
FUR	22.51		L	23:48:44.969						T__		90.7	18.20	a_e	Ms	3.2
GEC2	22.84		L	23:47:47.078						T__		81.7	21.70	a_e	Ms	3.1
GRA1	21.22		P	23:38:13.129		323.6		10.53		TAS		12.5	1.14	m_e	mb	4.1
GRA1	21.22		L	23:47:51.569						T__		70.4	20.10	a_e	Ms	3.0
MOX	20.59		P	23:38:05.857		323.6		10.53		TAS		10.1	1.09	m_e	mb	4.1
MOX	20.59		L	23:46:29.278						T__		82.4	21.70	a_e	Ms	3.1
TANN	21.09		P	23:38:11.254		323.6		10.53		TAS		77.9	2.39	m_e	mb	4.6
TNS	19.78		L	23:43:47.210						T__		29.2	21.20	a_e	Ms	2.6
WET	22.28		L	23:47:20.271						T__		84.2	21.50	a_e	Ms	3.1

Event 40905002 Jan Mayen Island region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/05	00:33:22.24			71.6950	-13.2840				10.0					24.74	24.74	m i ke	BGR
OrigID 40905008																	

Magnitude	Err	Nsta	Author	OrigID
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mb 4.4 BGR 40905008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	24.74		P	00:38:40.286		344.5		9.79		TAS		5.7	0.75	m_e	mb 4.4

Event 40905003 Iceland region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/05	01:19:29.84			66.0450	-17.6660				5.0			31		18.31	23.71	m i ke	BGR

Magnitude	Err	Nsta	Author	OrigID
mb 4.7			BGR	40905009
Ms 4.8			BGR	40905009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	20.04		P	01:24:02.139	-1.2	328.5		10.67		TAS				m_e	
ASSE	19.90		P	01:24:00.931	1.0	328.5		10.67		TAS				m_e	
BFO	22.37		P	01:24:26.592	-2.2	328.5		10.67		TAS		48.0	1.03	m_e	mb 4.9
BRG	22.10		P	01:24:23.995	1.0	328.5		10.67		TAS				m_e	
BSEG	18.31		P	01:23:42.900	-0.6	328.5		10.67		TAS		168.1	1.58	m_e	mb 4.9
BUG	19.32		P	01:23:54.909	-1.2	328.5		10.67		TAS		23.6	0.90	m_e	mb 4.4
CLL	21.40		P	01:24:16.851	0.2	328.5		10.67		TAS				m_e	
CLZ	20.03		P	01:24:02.774	0.5	328.5		10.67		TAS				m_e	
FBE	21.84		P	01:24:21.540	0.3	328.5		10.67		TAS		23.5	0.94	m_e	mb 4.6
FLT1	19.93		P	01:24:01.062	1.3	328.5		10.67		TAS				m_e	
FUR	23.47		P	01:24:39.630		328.5		10.67		TAS				m_e	
GEC2	23.71		P	01:24:42.148		328.5		10.67		TAS				m_e	
GRA1	22.13		P	01:24:25.484	-2.3	328.5		10.67		TAS				m_e	
GRA1	22.13		L	01:34:13.040						T__		3406.8	18.20	a_e	Ms 4.8
GTTG	20.14		P	01:24:03.937	0.1	328.5		10.67		TAS				m_e	
GUNZ	21.95		P	01:24:23.182	1.5	328.5		10.67		TAS				m_e	
IBBN	18.75		P	01:23:48.860	-1.2	328.5		10.67		TAS				m_e	
KAST	19.90		P	01:24:00.920	-0.2	328.5		10.67		TAS				m_e	
MANZ	22.19		P	01:24:25.845	0.3	328.5		10.67		TAS				m_e	
MOX	21.46		P	01:24:18.316	-1.0	328.5		10.67		TAS		38.8	1.08	m_e	mb 4.7
MOX	21.46		L	01:33:01.846						T__		3885.0	19.50	a_e	Ms 4.8
NEUB	21.06		P	01:24:13.775	0.2	328.5		10.67		TAS				m_e	
NRDL	19.40		P	01:23:55.187	-1.3	328.5		10.67		TAS		34.6	1.13	m_e	mb 4.5
ROTZ	22.41		P	01:24:27.858		328.5		10.67		TAS		35.5	1.26	m_e	mb 4.7
STU	22.26		P	01:24:26.535	1.5	328.5		10.67		TAS		29.9	0.86	m_e	mb 4.7
TANN	21.95		P	01:24:23.144	-0.3	328.5		10.67		TAS				m_e	
TNS	20.75		P	01:24:10.637	0.4	328.5		10.67		TAS				m_e	
UBBA	20.76		P	01:24:10.676	1.3	328.5		10.67		TAS		80.7	1.45	m_e	mb 4.8
WERD	21.87		P	01:24:22.320	1.0	328.5		10.67		TAS				m_e	
WERN	22.03		P	01:24:24.339	0.1	328.5		10.67		TAS				m_e	

WET	23.17	P	01:24:35.911	328.5	10.67	TAS	27.9	1.14	m_e	mb	4.7
WLF	20.51	P	01:24:07.392	0.7 328.5	10.67	TAS	150.4	1.68	m_e	mb	5.1

Event 40905005 Fiji Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/05	06:30:58.76			-18.0690	-178.4730				600.0			23		144.97	149.64	m i ke	BGR
OrigID 40905011																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	145.26		PKPbc	06:49:29.688	-0.1	17.3		2.71		TAS					m_e
BFO	149.31		PKPbc	06:49:40.949		17.3		2.71		TAS					m_e
BRG	145.81		PKPbc	06:49:31.699	0.5	17.3		2.71		TAS					a_e
CLL	145.61		PKPbc	06:49:30.849	0.1	17.3		2.71		TAS					a_e
CLZ	145.58		PKPbc	06:49:30.804	-0.2	17.3		2.71		TAS					m_e
FBE	145.89		PKPbc	06:49:31.990	0.1	17.3		2.71		TAS					m_e
FLT1	144.97		PKPbc	06:49:28.828	-0.7	17.3		2.71		TAS					m_e
GEC2	147.75		PKPbc	06:49:37.099	-1.1	17.3		2.71		TAS					a_e
GRA1	147.50		PKPbc	06:49:36.379	0.3	17.3		2.71		TAS					m_e
GTTG	145.93		PKPbc	06:49:32.049	0.3	17.3		2.71		TAS					a_e
GUNZ	146.64		PKPbc	06:49:34.199	0.4	17.3		2.71		TAS					a_e
IBBN	145.49		PKPbc	06:49:30.853	0.1	17.3		2.71		TAS					m_e
MANZ	147.04		PKPbc	06:49:35.220	0.3	17.3		2.71		TAS					m_e
NRDL	144.99		PKPbc	06:49:29.049	-0.4	17.3		2.71		TAS					m_e
RJOB	149.00		PKPbc	06:49:39.339	0.4	17.3		2.71		TAS					m_e
ROTZ	147.23		PKPbc	06:49:35.703	0.4	17.3		2.71		TAS					m_e
TANN	146.56		PKPbc	06:49:33.899	0.2	17.3		2.71		TAS					a_e
TNS	147.45		PKPbc	06:49:36.445	0.1	17.3		2.71		TAS					m_e
UBBA	146.63		PKPbc	06:49:34.147	0.4	17.3		2.71		TAS					m_e
UBR	149.64		PKPbc	06:49:41.785		17.3		2.71		TAS					m_e
WERD	146.56		PKPbc	06:49:33.849	0.4	17.3		2.71		TAS					a_e
WERN	146.70		PKPbc	06:49:34.368	0.1	17.3		2.71		TAS					m_e
WLF	148.26		PKPbc	06:49:38.899	-0.2	17.3		2.71		TAS					a_e

Event 40905006 Northeast of Taiwan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/05	07:22:10.04			26.1950	125.8780				33.0					84.81	84.81	m i ke	BGR
OrigID 40905012																	

Magnitude Err Nsta Author OrigID

mb 5.0 BGR 40905012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	84.81		P	07:34:40.402		62.7		5.19		TAS		14.9	1.42	m_e mb	5.0

Event 40906001 Afghanistan-Tajikistan border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/06	04:37:50.52			36.9360	71.6370				33.0			25		42.76	47.87	m i ke	BGR
OrigID 40906007																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.4		BGR	40906007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	47.13		P	04:46:20.222		82.8		7.99		TAS		2.7	0.77	m_e mb	4.4
ASSE	44.70		P	04:46:00.663	0.5	82.8		7.99		TAS				m_e	
BFO	46.70		P	04:46:16.401		82.8		7.99		TAS		2.7	0.90	m_e mb	4.4
BRG	42.76		P	04:45:44.866	-0.4	82.8		7.99		TAS		5.9	0.75	m_e mb	4.4
BSEG	44.77		P	04:46:00.179	0.0	82.8		7.99		TAS		7.8	0.70	m_e mb	4.8
CLL	43.32		P	04:45:49.135	-0.8	82.8		7.99		TAS		4.2	0.76	m_e mb	4.2
CLZ	44.91		P	04:46:02.145	0.3	82.8		7.99		TAS		2.4	0.68	m_e mb	4.2
FBE	43.13		P	04:45:47.806	0.1	82.8		7.99		TAS		7.5	0.72	m_e mb	4.5
FLT1	44.33		P	04:45:57.089	0.9	82.8		7.99		TAS		10.8	0.70	m_e mb	4.7
GEC2	43.10		P	04:45:47.832	0.4	82.8		7.99		TAS				m_e	
GRA1	44.61		P	04:46:00.776	0.2	82.8		7.99		TAS				m_e	
GTTG	45.19		P	04:46:04.768	-0.5	82.8		7.99		TAS				m_e	
GUNZ	43.82		P	04:45:53.705	-0.1	82.8		7.99		TAS		2.9	0.81	m_e mb	4.0
IBBN	46.46		P	04:46:14.063		82.8		7.99		TAS		5.7	0.85	m_e mb	4.6
KAST	46.20		P	04:46:12.342	-0.2	82.8		7.99		TAS				m_e	
MANZ	44.01		P	04:45:55.644	-0.1	82.8		7.99		TAS		2.2	0.84	m_e mb	3.9
MOX	44.25		P	04:45:56.955	-0.5	82.8		7.99		TAS		2.9	0.80	m_e mb	4.1
NEUB	44.10		P	04:45:55.758	-0.2	82.8		7.99		TAS				m_e	
NRDL	45.01		P	04:46:03.057	0.3	82.8		7.99		TAS		5.2	0.83	m_e mb	4.5
RJOB	43.84		P	04:45:53.430	0.0	82.8		7.99		TAS				m_e	
ROTZ	43.97		P	04:45:55.359	0.4	82.8		7.99		TAS		3.9	1.01	m_e mb	4.1
TANN	43.74		P	04:45:52.906	-0.2	82.8		7.99		TAS				m_e	
TNS	46.31		P	04:46:13.460	-0.2	82.8		7.99		TAS				m_e	
UBBA	45.25		P	04:46:04.963	-0.1	82.8		7.99		TAS				m_e	
UBR	45.64		P	04:46:07.941	-0.2	82.8		7.99		TAS		7.8	0.95	m_e mb	4.7
WERN	43.80		P	04:45:53.591	-0.1	82.8		7.99		TAS				m_e	
WET	43.60		P	04:45:51.880	-0.2	82.8		7.99		TAS				m_e	
WLF	47.87		P	04:46:26.096		82.8		7.99		TAS		5.3	0.84	m_e mb	4.7

Event 40906003 Norwegian Sea

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/06	05:40:51.40			64.7730	-17.3990				2.0			30		16.52	23.56	m i ke	EMSC
40906039																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.5		BGR	40906009
Ms	4.4		BGR	40906009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	19.17		P	05:45:17.324	0.7	328.6		11.03		TAS		48.8	1.28	m_e	mb	4.6
ASSE	19.18		P	05:45:15.561	0.0	328.6		11.03		TAS				m_e		
BFO	21.48		P	05:45:41.913	0.0	328.6		11.03		TAS		14.1	0.96	m_e	mb	4.3
BRG	21.42		P	05:45:39.431	0.5	328.6		11.03		TAS		28.1	1.17	m_e	mb	4.5
BSEG	17.64		P	05:44:57.109	-0.3	328.6		11.03		TAS				m_e		
BUG	18.48		P	05:45:09.046	-0.1	328.6		11.03		TAS				m_e		
CLL	20.71		P	05:45:32.022	0.5	328.6		11.03		TAS		35.4	1.24	m_e	mb	4.6
CLZ	19.29		P	05:45:17.461	0.3	328.6		11.03		TAS				m_e		
FBE	21.16		P	05:45:36.708	0.2	328.6		11.03		TAS		17.3	1.05	m_e	mb	4.3
FLT1	19.23		P	05:45:16.398	0.7	328.6		11.03		TAS				m_e		
GEC2	22.97		P	05:45:57.957	0.3	328.6		11.03		TAS		28.4	1.19	m_e	mb	4.7
GRA1	21.35		P	05:45:40.308	-0.2	328.6		11.03		TAS		18.5	1.14	m_e	mb	4.3
GRA1	21.35		L	05:55:00.039						T__		1472.7	19.00	a_e	Ms	4.4
GTTG	19.37		P	05:45:18.850	0.4	328.6		11.03		TAS		32.1	1.18	m_e	mb	4.4
GUNZ	21.21		P	05:45:38.363	0.2	328.6		11.03		TAS		38.5	1.36	m_e	mb	4.6
HLG	16.52		P	05:44:44.631	-1.8	328.6		11.03		TAS				m_e		
IBBN	17.95		P	05:45:02.563	-0.6	328.6		11.03		TAS				m_e		
KAST	19.09		P	05:45:16.189	0.4	328.6		11.03		TAS				m_e		
MANZ	21.44		P	05:45:40.554	-0.4	328.6		11.03		TAS				m_e		
MOX	20.72		P	05:45:33.291	0.3	328.6		11.03		TAS		25.9	1.16	m_e	mb	4.4
MOX	20.72		L	05:54:16.519						T__		1454.2	18.80	a_e	Ms	4.4
NEUB	20.33		P	05:45:28.533	0.2	328.6		11.03		TAS				m_e		
NRDL	18.67		P	05:45:09.741	-0.4	328.6		11.03		TAS				m_e		
RJOB	23.56		P	05:46:02.517	-2.4	328.6		11.03		TAS		6.0	0.82	m_e	mb	4.2
ROTZ	21.65		P	05:45:43.043	-0.4	328.6		11.03		TAS		32.8	1.44	m_e	mb	4.6
STU	21.40		P	05:45:41.767	0.5	328.6		11.03		TAS		18.7	0.87	m_e	mb	4.4
TANN	21.22		P	05:45:38.442	0.3	328.6		11.03		TAS		48.0	1.26	m_e	mb	4.7
TNS	19.91		P	05:45:25.698	0.8	328.6		11.03		TAS				m_e		
UBBA	19.98		P	05:45:25.485	0.1	328.6		11.03		TAS		53.4	1.52	m_e	mb	4.5
UBR	22.65		P	05:45:54.889	-0.2	328.6		11.03		TAS		48.7	1.13	m_e	mb	4.9
WERN	21.29		P	05:45:39.365	0.3	328.6		11.03		TAS		24.2	1.22	m_e	mb	4.4
WET	22.42		P	05:45:51.643	-0.1	328.6		11.03		TAS		9.9	1.02	m_e	mb	4.2

Event 40906004 Southern East Pacific Rise

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/06	06:53:13.04			-27.6600	-116.2000				10.0			38		131.26	136.26	m i k e	BGR
40906010																	

Magnitude	Err	Nsta	Author	OrigID
Ms	6.0		BGR	40906010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	131.77		PKPdf	07:12:22.734	0.2	280.5		1.90		TAS				a_e	
ASSE	133.76		PKPdf	07:12:26.434	0.1	280.5		1.90		TAS				a_e	
BFO	132.80		PKPdf	07:12:24.284	-0.4	280.5		1.90		TAS				a_e	
BRG	136.02		PKPdf	07:12:30.784	0.2	280.5		1.90		TAS				a_e	
BSEG	133.20		PKPdf	07:12:25.084	-0.3	280.5		1.90		TAS				a_e	
BUG	131.78		PKPdf	07:12:22.534	-0.1	280.5		1.90		TAS				a_e	
CLL	135.35		PKPdf	07:12:29.384	0.0	280.5		1.90		TAS				a_e	
CLZ	133.63		PKPdf	07:12:26.384	0.3	280.5		1.90		TAS				a_e	
FBE	135.65		PKPdf	07:12:30.334	0.4	280.5		1.90		TAS				a_e	
FLT1	134.07		PKPdf	07:12:26.484	-0.5	280.5		1.90		TAS				a_e	
FUR	134.77		PKPdf	07:12:28.334	-0.1	280.5		1.90		TAS				a_e	
GEC2	136.26		PKPdf	07:12:31.034	-0.1	280.5		1.90		TAS				m_e	
GOR1	133.97		PKPdf	07:12:26.584	-0.2	280.5		1.90		TAS				a_e	
GRA1	134.52		PKPdf	07:12:28.284	0.5	280.5		1.90		TAS				a_e	
GRA1	134.52		L	08:01:27.362						T__		3730.3	21.90	a_e	Ms 6.1
GTTG	133.43		PKPdf	07:12:25.834	0.1	280.5		1.90		TAS				a_e	
GUNZ	135.12		PKPdf	07:12:29.184	0.3	280.5		1.90		TAS				a_e	
HLG	131.74		PKPdf	07:12:22.284	-0.3	280.5		1.90		TAS				a_e	
IBBN	131.97		PKPdf	07:12:22.784	-0.1	280.5		1.90		TAS				a_e	
KAST	132.53		PKPdf	07:12:24.084	0.1	280.5		1.90		TAS				a_e	
MANZ	135.04		PKPdf	07:12:28.934	0.1	280.5		1.90		TAS				a_e	
MOX	134.62		PKPdf	07:12:28.084	0.1	280.5		1.90		TAS				a_e	
MOX	134.62		L	08:01:19.923						T__		3246.9	21.30	a_e	Ms 6.0
NEUB	134.61		PKPdf	07:12:27.934	-0.0	280.5		1.90		TAS				a_e	
NRDL	133.36		PKPdf	07:12:25.684	0.1	280.5		1.90		TAS				a_e	
PLN	134.98		PKPdf	07:12:28.684	0.0	280.5		1.90		TAS				a_e	
RGN	134.76		PKPdf	07:12:28.184	-0.2	280.5		1.90		TAS				a_e	
RJOB	135.84		PKPdf	07:12:29.234	-1.2	280.5		1.90		TAS				a_e	
ROTZ	135.14		PKPdf	07:12:29.134	0.1	280.5		1.90		TAS				a_e	
RUE	135.55		PKPdf	07:12:29.634	-0.1	280.5		1.90		TAS				a_e	
SKMB	132.53		PKPdf	07:12:24.134	-0.0	280.5		1.90		TAS				a_e	
STU	133.33		PKPdf	07:12:25.684	0.1	280.5		1.90		TAS				a_e	
TANN	135.19		PKPdf	07:12:29.284	0.2	280.5		1.90		TAS				a_e	
TNS	132.67		PKPdf	07:12:24.684	0.4	280.5		1.90		TAS				a_e	
UBBA	133.57		PKPdf	07:12:26.234	0.2	280.5		1.90		TAS				a_e	
UBR	134.05		PKPdf	07:12:27.134	0.0	280.5		1.90		TAS				a_e	
WERD	135.08		PKPdf	07:12:28.734	-0.1	280.5		1.90		TAS				a_e	
WERN	135.16		PKPdf	07:12:29.284	0.3	280.5		1.90		TAS				a_e	
WET	135.68		PKPdf	07:12:30.034	0.0	280.5		1.90		TAS				a_e	
WLF	131.26		PKPdf	07:12:21.584	-0.1	280.5		1.90		TAS				a_e	

Event 40906005 Hokkaido, Japan, region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/06	08:31:58.94			42.0580	142.7290				66.7	1.1		28		76.04	80.73	m i ke	BGR
OrigID 40906011																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.7		BGR	40906011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	79.98		P	08:43:59.941	0.7	35.0		5.36		TAS		5.7	0.84	m_e mb	4.5
ASSE	77.41		P	08:43:45.544	0.1	35.0		5.36		TAS				m_e	
ASSE	77.41		pP	08:44:03.450	-0.8					T__				m_e	
BRG	77.25		P	08:43:44.100	-0.4	35.0		5.36		TAS		1.8	0.76	m_e mb	4.3
BSEG	76.04		P	08:43:38.007	-0.1	35.0		5.36		TAS		8.7	0.80	m_e mb	4.9
BSEG	76.04		pP	08:43:56.397	-0.8					T__				m_e	
BUG	79.15		P	08:43:54.931	0.2	35.0		5.36		TAS		8.5	0.74	m_e mb	4.9
CLL	77.25		P	08:43:44.235	-0.3	35.0		5.36		TAS		7.4	0.74	m_e mb	4.9
CLZ	77.75		P	08:43:47.620	0.3	35.0		5.36		TAS		9.8	0.71	m_e mb	5.0
FBE	77.43		P	08:43:45.679	0.2	35.0		5.36		TAS		4.0	0.68	m_e mb	4.7
FLT1	77.05		P	08:43:42.700	-0.8	35.0		5.36		TAS		11.7	0.78	m_e mb	5.1
FUR	80.46		P	08:44:00.813	-0.8	35.0		5.36		TAS		14.9	0.59	m_e mb	5.1
GEC2	78.97		P	08:43:53.713	0.0	35.0		5.36		TAS		2.5	0.75	m_e mb	4.3
GRA1	79.22		P	08:43:55.744	0.6	35.0		5.36		TAS		10.8	0.72	m_e mb	5.0
GTTG	78.14		P	08:43:49.245	-0.1	35.0		5.36		TAS		9.5	0.75	m_e mb	5.0
GUNZ	78.26		P	08:43:50.238	0.3	35.0		5.36		TAS		2.9	0.70	m_e mb	4.5
IBBN	78.25		P	08:43:49.831	-0.1	35.0		5.36		TAS		8.6	0.77	m_e mb	4.9
KAST	78.96		P	08:43:53.848	0.1	35.0		5.36		TAS		3.9	0.76	m_e mb	4.5
MANZ	78.65		P	08:43:52.223	0.2	35.0		5.36		TAS		2.5	0.69	m_e mb	4.4
MOX	78.30		P	08:43:49.877	-0.3	35.0		5.36		TAS		2.8	0.68	m_e mb	4.5
NEUB	77.79		P	08:43:47.439	-0.0	35.0		5.36		TAS		8.6	0.74	m_e mb	5.0
NRDL	77.30		P	08:43:44.867	-0.0	35.0		5.36		TAS		4.0	0.73	m_e mb	4.6
RJOB	80.23		P	08:44:00.709	0.3	35.0		5.36		TAS		6.9	0.78	m_e mb	4.6
RJOB	80.23		pP	08:44:18.809	-0.8					T__				m_e	
ROTZ	78.80		P	08:43:53.307	0.5	35.0		5.36		TAS		3.1	0.77	m_e mb	4.4
STU	80.73		P	08:44:01.656	-1.6	35.0		5.36		TAS		11.0	0.79	m_e mb	4.9
TANN	78.17		P	08:43:49.606	0.1	35.0		5.36		TAS		2.3	0.69	m_e mb	4.4
TNS	79.78		P	08:43:58.632	0.5	35.0		5.36		TAS		3.0	0.70	m_e mb	4.3
UBBA	78.73		P	08:43:52.178	-0.3	35.0		5.36		TAS		2.9	0.60	m_e mb	4.5
WERN	78.31		P	08:43:50.238	0.0	35.0		5.36		TAS		2.8	0.75	m_e mb	4.5
WET	79.05		P	08:43:54.706	0.6	35.0		5.36		TAS		4.4	0.78	m_e mb	4.6

Event 40906007 Tonga Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/06	20:41:54.76			-17.7680	-172.3400				33.0			21		145.29	150.10	m i ke	BGR
OrigID 40906013																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	145.63		PKPbc	21:01:29.632	-1.6	6.4		2.79		TAS					m_e
BRG	146.59		PKPbc	21:01:32.382	0.1	6.4		2.79		TAS					m_e
BUG	146.40		PKPbc	21:01:30.795		6.4		2.79		TAS					m_e
CLL	146.27		PKPbc	21:01:30.497	0.2	6.4		2.79		TAS					m_e
CLZ	145.93		PKPbc	21:01:30.905	0.0	6.4		2.79		TAS					m_e
FBE	146.61		PKPbc	21:01:32.687	0.4	6.4		2.79		TAS					m_e
FLT1	145.40		PKPbc	21:01:28.562	0.1	6.4		2.79		TAS					m_e
GEC2	148.62		PKPbc	21:01:37.933	-0.9	6.4		2.79		TAS					m_e
GTTG	146.25		PKPbc	21:01:31.210	-0.4	6.4		2.79		TAS					m_e
GUNZ	147.27		PKPbc	21:01:34.928	0.8	6.4		2.79		TAS					m_e
IBBN	145.54		PKPbc	21:01:29.530		6.4		2.79		TAS					m_e
KAST	146.64		PKPbc	21:01:30.854		6.4		2.79		TAS					m_e
MANZ	147.66		PKPbc	21:01:34.317	-0.8	6.4		2.79		TAS					m_e
MOX	147.05		PKPbc	21:01:33.706	-0.3	6.4		2.79		TAS					m_e
NEUB	146.49		PKPbc	21:01:31.618	-0.3	6.4		2.79		TAS					m_e
NRDL	145.29		PKPbc	21:01:28.206	0.9	6.4		2.79		TAS					m_e
RJOB	149.82		PKPbc	21:01:40.071	0.5	6.4		2.79		TAS					m_e
ROTZ	147.87		PKPbc	21:01:35.946	-0.0	6.4		2.79		TAS					m_e
TANN	147.20		PKPbc	21:01:34.469	0.5	6.4		2.79		TAS					m_e
UBBA	146.97		PKPbc	21:01:31.527		6.4		2.79		TAS					m_e
UBR	150.10		PKPbc	21:01:42.006	0.1	6.4		2.79		TAS					m_e
WERN	147.34		PKPbc	21:01:36.150	1.9	6.4		2.79		TAS					m_e
WLF	148.16		PKPbc	21:01:37.932		6.4		2.79		TAS					m_e

Event 40906008 Northern and central Iran

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/06	21:34:15.21			34.7860	54.6920				10.0			10		33.20	36.93	m i ke	BGR
OrigID 40906014																	

Magnitude Err Nsta Author OrigID
mb 4.2 BGR 40906014

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	35.70		P	21:41:12.655		98.6		8.62		TAS		2.8	0.93	m_e mb	4.1
BRG	33.44		P	21:40:53.228	-0.2	98.6		8.62		TAS		3.3	0.89	m_e mb	4.3
CLL	34.12		P	21:40:58.854	0.5	98.6		8.62		TAS		5.4	0.90	m_e mb	4.5

CLZ	35.83	P	21:41:14.030		98.6	8.62	TAS	3.8	0.83	m_e	mb	4.3
FBE	33.82	P	21:40:56.620	-1.0	98.6	8.62	TAS	3.6	0.97	m_e	mb	4.3
FLT1	35.41	P	21:41:09.763	-0.1	98.6	8.62	TAS	5.3	0.94	m_e	mb	4.4
GEC2	33.20	P	21:40:51.594	-1.0	98.6	8.62	TAS	2.6	1.03	m_e	mb	4.1
KAST	36.93	P	21:41:24.441		98.6	8.62	TAS	2.4	0.83	m_e	mb	4.0
MANZ	34.42	P	21:41:02.217	-1.0	98.6	8.62	TAS	2.7	1.20	m_e	mb	4.1
MOX	34.84	P	21:41:06.203	-1.0	98.6	8.62	TAS			m_e		
NEUB	34.85	P	21:41:05.984	0.1	98.6	8.62	TAS	14.0	0.91	m_e	mb	4.9
RJOB	33.64	P	21:40:54.780	-0.2	98.6	8.62	TAS	1.4	0.80	m_e	mb	3.9
TNS	36.78	P	21:41:22.764		98.6	8.62	TAS	11.2	1.29	m_e	mb	4.4
UBBA	35.88	P	21:41:14.875	-0.1	98.6	8.62	TAS	2.2	0.97	m_e	mb	4.0
UBR	35.44	P	21:41:10.295	-0.1	98.6	8.62	TAS	1.4	0.80	m_e	mb	3.9
WET	33.78	P	21:40:55.645	1.3	98.6	8.62	TAS	0.8	0.85	m_e	mb	3.7

Event 40907002 Fiji Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/07	04:36:02.60			-20.2430	-178.2690				587.3	2.3		17		144.63	151.80	m i ke	BGR
40907008																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	149.47		PKPbc	04:54:36.801		17.8		2.47		TAS					m_e
ASSE	147.42		PKPbc	04:54:31.398	0.1	17.8		2.47		TAS					m_e
BFO	151.48		PKPbc	04:54:40.616	-0.2	17.8		2.47		TAS					m_e
BFO	151.48		pPKPbc	04:56:55.478						T__					m_e
BRG	147.95		PKPbc	04:54:32.657	0.0	17.8		2.47		TAS					m_e
BSEG	145.73		PKPbc	04:54:27.149		17.8		2.47		TAS					m_e
BUG	148.56		PKPbc	04:54:34.178		17.8		2.47		TAS					m_e
CLL	147.76		PKPbc	04:54:32.185	0.1	17.8		2.47		TAS					m_e
CLZ	147.75		PKPbc	04:54:32.089	-0.7	17.8		2.47		TAS					m_e
FBE	148.04		PKPbc	04:54:33.024	0.2	17.8		2.47		TAS					m_e
FLT1	147.13		PKPbc	04:54:30.326	-0.2	17.8		2.47		TAS					m_e
FUR	151.10		PKPbc	04:54:40.265	-0.7	17.8		2.47		TAS					m_e
GEC2	149.89		PKPbc	04:54:37.193	-0.7	17.8		2.47		TAS					m_e
GRA1	149.66		PKPbc	04:54:36.801	-0.1	17.8		2.47		TAS					m_e
GTTG	148.10		PKPbc	04:54:33.292	-0.7	17.8		2.47		TAS					m_e
GUNZ	148.79		PKPbc	04:54:34.634	0.5	17.8		2.47		TAS					m_e
IBBN	147.66		PKPbc	04:54:32.080		17.8		2.47		TAS					m_e
KAST	148.66		PKPbc	04:54:34.417	-0.2	17.8		2.47		TAS					m_e
MANZ	149.19		PKPbc	04:54:35.626		17.8		2.47		TAS					m_e
MOX	148.67		PKPbc	04:54:34.388	-0.1	17.8		2.47		TAS					m_e
NEUB	148.12		PKPbc	04:54:32.797	0.1	17.8		2.47		TAS					m_e
NRDL	147.16		PKPbc	04:54:30.932	-0.7	17.8		2.47		TAS					m_e
RGN	144.63		PKPbc	04:54:24.514	-0.7	17.8		2.47		TAS					m_e

RJOB	151.14	PKPbc	04:54:38.448	-0.7	17.8	2.47	TAS	m_e
ROTZ	149.38	PKPbc	04:54:35.934	0.1	17.8	2.47	TAS	m_e
RUE	146.49	PKPbc	04:54:28.972	-0.7	17.8	2.47	TAS	m_e
STU	150.91	PKPbc	04:54:39.714	-0.2	17.8	2.47	TAS	m_e
TANN	148.71	PKPbc	04:54:34.388	0.4	17.8	2.47	TAS	m_e
TNS	149.61	PKPbc	04:54:37.103	-0.2	17.8	2.47	TAS	m_e
UBBA	148.80	PKPbc	04:54:34.523	-0.7	17.8	2.47	TAS	m_e
UBR	151.80	PKPbc	04:54:41.627	-0.2	17.8	2.47	TAS	m_e
UBR	151.80	pPKPbc	04:56:55.592				T__	m_e
WERN	148.85	PKPbc	04:54:34.738	-0.7	17.8	2.47	TAS	m_e
WET	149.81	PKPbc	04:54:37.114	0.0	17.8	2.47	TAS	m_e
WLF	150.43	PKPbc	04:54:39.213		17.8	2.47	TAS	m_e

Event 40907003 New Caledonia region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/07	06:15:25.64			-24.4700	168.8800				292.8			30		146.25	151.66	m i ke	BGR
40907009																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	150.40		PKPbc	06:34:41.561	-0.4	39.6		2.65		TAS					m_e
ASSE	147.77		PKPbc	06:34:33.771	-0.1	39.6		2.65		TAS					m_e
BFO	151.66		PKPbc	06:34:44.033		39.6		2.65		TAS					m_e
BRG	147.32		PKPbc	06:34:33.450	0.0	39.6		2.65		TAS					m_e
BSEG	146.48		PKPbc	06:34:30.354	-0.7	39.6		2.65		TAS					m_e
CLL	147.42		PKPbc	06:34:33.184	-0.4	39.6		2.65		TAS					m_e
CLZ	148.11		PKPbc	06:34:35.661	0.4	39.6		2.65		TAS					m_e
FBE	147.55		PKPbc	06:34:33.666	0.2	39.6		2.65		TAS					m_e
FLT1	147.39		PKPbc	06:34:32.963	-0.4	39.6		2.65		TAS					m_e
GEC2	148.82		PKPbc	06:34:38.038	0.1	39.6		2.65		TAS					m_e
GRA1	149.38		PKPbc	06:34:38.756	-0.2	39.6		2.65		TAS					m_e
GTTG	148.50		PKPbc	06:34:36.722	0.4	39.6		2.65		TAS					m_e
GUNZ	148.40		PKPbc	06:34:36.633	0.4	39.6		2.65		TAS					m_e
IBBN	148.71		PKPbc	06:34:36.766	-0.2	39.6		2.65		TAS					m_e
KAST	149.37		PKPbc	06:34:38.668	0.1	39.6		2.65		TAS					m_e
MANZ	148.77		PKPbc	06:34:37.518	0.3	39.6		2.65		TAS					m_e
MOX	148.51		PKPbc	06:34:36.501	0.1	39.6		2.65		TAS					m_e
NEUB	148.03		PKPbc	06:34:35.395	0.2	39.6		2.65		TAS					m_e
NRDL	147.70		PKPbc	06:34:34.467	0.2	39.6		2.65		TAS					m_e
RJOB	150.02		PKPbc	06:34:38.660	0.4	39.6		2.65		TAS					m_e
ROTZ	148.89		PKPbc	06:34:37.484	0.2	39.6		2.65		TAS					m_e
RUE	146.25		PKPbc	06:34:30.089	-0.3	39.6		2.65		TAS					m_e
STU	150.96		PKPbc	06:34:42.806	0.4	39.6		2.65		TAS					m_e
TANN	148.31		PKPbc	06:34:36.191	0.2	39.6		2.65		TAS					m_e

TNS	150.14	PKPbc	06:34:40.746	0.6	39.6	2.65	TAS	m_e
UBBA	149.05	PKPbc	06:34:37.935	-0.2	39.6	2.65	TAS	m_e
UBR	151.36	PKPbc	06:34:43.601		39.6	2.65	TAS	m_e
UBR	151.36	pPKPbc	06:35:56.368				T__	m_e
WERN	148.44	PKPbc	06:34:36.383	0.3	39.6	2.65	TAS	m_e
WET	149.01	PKPbc	06:34:38.225	-0.2	39.6	2.65	TAS	m_e
WLF	151.46	PKPbc	06:34:44.177	-0.5	39.6	2.65	TAS	m_e

Event 40907004 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/07	07:07:59.40			64.5590	-17.4970				2.0			38		16.46	23.48	m i ke	EMSC
40907040																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.9		BGR	40907010
MBB	6.2		BGR	40907010
Ms	4.8		BGR	40907010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	19.08		P	07:12:22.323	1.4	324.7		11.27		TAS		1361.5	1.84	m_e	mb 5.9
ASSE	19.11		P	07:12:20.867	-1.1	324.7		11.27		TAS		1606.5	2.28	m_e	mb 5.8
BFO	21.38		P	07:12:47.789	1.6	324.7		11.27		TAS		874.0	1.73	m_e	mb 5.8
BRG	21.37		P	07:12:47.226	0.5	324.7		11.27		TAS				m_e	
BSEG	17.59		P	07:12:02.350	-1.7	324.7		11.27		TAS				m_e	
BUG	18.40		P	07:12:13.453	-0.4	324.7		11.27		TAS		4210.5	3.18	m_e	mb 6.0
CLL	20.66		P	07:12:39.437	0.5	324.7		11.27		TAS		696.2	1.65	m_e	mb 5.7
CLZ	19.22		P	07:12:22.531	-0.8	324.7		11.27		TAS		5541.7	3.39	m_e	mb 6.2
FBE	21.10		P	07:12:44.446	0.5	324.7		11.27		TAS		3972.8	2.79	m_e	mb 6.3
FLT1	19.17		P	07:12:20.814	-1.6	324.7		11.27		TAS		949.0	1.87	m_e	mb 5.7
FUR	22.57		P	07:13:00.564	-0.4	324.7		11.27		TAS		3220.6	2.12	m_e	mb 6.5
GEC2	22.90		P	07:13:03.126	-1.7	324.7		11.27		TAS		1144.4	1.99	m_e	mb 6.1
GOR1	18.69		P	07:12:17.032	0.4	324.7		11.27		TAS		4524.4	1.98	m_e	mb 6.4
GRA1	21.28		L	07:21:22.211						T__		2469.9	20.50	a_e	Ms 4.6
GRA1	21.28		P	07:12:46.499	-0.1	324.7		11.27		TAS		805.3	1.80	m_e	mb 5.8
GTTG	19.30		P	07:12:24.131	-0.2	324.7		11.27		TAS		1507.1	2.11	m_e	mb 5.9
GUNZ	21.15		P	07:12:45.189	0.2	324.7		11.27		TAS		1299.9	1.82	m_e	mb 6.0
HLG	16.46		P	07:11:49.412	-2.7	324.7		11.27		TAS				m_e	
IBBN	17.87		P	07:12:06.726	-1.5	324.7		11.27		TAS		2546.6	2.28	m_e	mb 5.9
KAST	19.01		P	07:12:21.537	0.6	324.7		11.27		TAS		3228.6	3.22	m_e	mb 6.0
MANZ	21.37		P	07:12:47.033	-0.6	324.7		11.27		TAS		545.1	1.81	m_e	mb 5.6
MOX	20.65		P	07:12:39.884	0.4	324.7		11.27		TAS		709.7	1.67	m_e	mb 5.7
MOX	20.65		L	07:21:03.114						T__		6259.3	20.60	a_e	Ms 5.0
NEUB	20.27		P	07:12:35.611	0.6	324.7		11.27		TAS				m_e	
NRDL	18.61		P	07:12:14.785	-1.6	324.7		11.27		TAS		1856.9	2.13	m_e	mb 5.9
PLN	20.98		P	07:12:43.063	-0.1	324.7		11.27		TAS		3783.2	2.96	m_e	mb 6.2

RGN	18.35	P	07:12:14.831	5.1	324.7	11.27	TAS	1598.6	1.60	m_e	MBB	6.2
RJOB	23.48	P	07:13:08.245	-3.2	324.7	11.27	TAS			m_e		
ROTZ	21.58	P	07:12:49.336	-0.7	324.7	11.27	TAS	690.2	1.91	m_e	mb	5.8
RUE	20.06	P	07:12:33.500	2.5	324.7	11.27	TAS	1103.6	2.04	m_e	mb	5.7
SKMB	16.66	P	07:11:52.096	-1.4	324.7	11.27	TAS	2533.0	1.90	m_e	mb	6.0
STU	21.31	P	07:12:47.971	1.8	324.7	11.27	TAS	937.2	1.71	m_e	mb	5.8
TANN	21.16	P	07:12:44.970	-0.1	324.7	11.27	TAS	13860.4	3.61	m_e	mb	6.7
TNS	19.83	P	07:12:30.754	0.9	324.7	11.27	TAS	2622.2	2.98	m_e	mb	5.9
UBBA	19.90	P	07:12:31.822	0.7	324.7	11.27	TAS	1152.6	1.95	m_e	mb	5.8
UBR	22.56	P	07:13:00.503	0.3	324.7	11.27	TAS			m_e		
WERD	21.07	P	07:12:44.690	0.6	324.7	11.27	TAS	995.9	2.07	m_e	mb	5.8
WERN	21.23	P	07:12:45.886	-0.0	324.7	11.27	TAS			m_e		
WET	22.35	P	07:12:58.037	-0.6	324.7	11.27	TAS	613.7	1.82	m_e	mb	5.7
WLF	19.50	P	07:12:26.368	2.0	324.7	11.27	TAS	921.5	2.10	m_e	mb	5.6

Event 40907005 Central Mediterranean Sea

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/07	09:56:04.08			36.3860	20.7810				10.0			26		12.79	18.39	m i ke	BGR
	40907011																

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	17.30		Pn	10:00:15.095	1.0					T__					m_e
BFO	15.05		Pn	09:59:39.252	-1.7					T__					m_e
BRG	15.29		Pn	09:59:41.726	-3.7					T__					m_e
BUG	17.88		Pn	10:00:20.285	-0.9					T__					m_e
CLL	15.92		Pn	09:59:58.909	4.4					T__					m_e
CLZ	17.13		Pn	10:00:12.179	0.2					T__					m_e
FBE	15.48		Pn	09:59:42.934	-5.5					T__					m_e
FLT1	17.31		Pn	10:00:10.197	-3.9					T__					m_e
GEC2	13.49		Pn	09:59:17.110	-0.7					T__					m_e
GRA1	15.00		Pn	09:59:39.250	-4.5					T__					m_e
GTTG	17.01		Pn	10:00:10.496	0.2					T__					m_e
GUNZ	15.25		Pn	09:59:46.604	7.0					T__					m_e
IBBN	18.39		Pn	10:00:26.215	-2.8					T__					m_e
KAST	17.26		Pn	10:00:13.441	0.3					T__					m_e
MANZ	14.98		Pn	09:59:46.828	7.4					T__					m_e
MOX	15.71		Pn	09:59:47.536	-4.8					T__					m_e
NEUB	16.15		Pn	09:59:58.941	0.7					T__					m_e
NRDL	17.78		Pn	10:00:18.588	-2.3					T__					m_e
RJOB	12.79		Pn	09:59:10.569						T__					m_e
ROTZ	14.75		Pn	09:59:45.738	-3.4					T__					m_e
RUE	16.83		Pn	10:00:08.103	1.9					T__					m_e
TANN	15.26		Pn	09:59:51.294	0.7					T__					m_e

TNS	16.45	Pn	10:00:04.806	4.5	T__	m_e
UBBA	16.38	Pn	10:00:02.238	0.8	T__	m_e
WERN	15.17	Pn	09:59:49.845	3.3	T__	m_e
WET	14.00	Pn	09:59:24.396	-4.6	T__	m_e

Event 40907006 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/07	10:44:59.87	0.75	0.99	43.7900	10.7320	14.5	8.9	34	10.0			27	287	3.40	6.88	m i ke	BGR
OrigID 40907012																	

Magnitude	Err	Nsta	Author	OrigID
ML	4.3		BGR	40907012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	4.83		Pn	10:46:10.725	-0.1					T__				m_e	
BALST	4.14		Pn	10:46:01.316	-0.2					T__				m_e ML	4.4
BE1	4.14		Pn	10:46:02.471	0.9					T__				m_e	
BFO	4.84		Pn	10:46:10.042	-1.0					T__				m_e	
DAVA	3.55		Sn	10:46:33.733	1.3					T__				m_e	
DAVA	3.55		Pn	10:45:54.123	0.5					T__				m_e ML	4.4
GEC2	5.46		Pn	10:46:18.549	-0.8					T__				m_e	
KBA	3.77		Pn	10:45:57.775	1.2					T__				m_e ML	4.2
KW1	4.52		Pn	10:46:08.883	2.1					T__				m_e	
MANZ	6.27		Pn	10:46:29.801	-0.5					T__				m_e	
MOA	4.75		Pn	10:46:09.786	-0.1					T__				m_e ML	4.3
MOX	6.88		Pn	10:46:37.774	-0.8					T__				m_e	
NORI	4.93		Sn	10:47:02.309	-2.5					T__				m_e	
NORI	4.93		Pn	10:46:10.573	-1.7					T__				m_e	
OBER	3.63		Pn	10:45:55.393	0.7					T__				m_e ML	3.9
OBKA	3.83		Pn	10:45:57.637	0.2					T__				m_e	
PART	3.72		Pn	10:45:56.294	0.4					T__				m_e ML	4.0
PLONS	3.40		Sn	10:46:29.191	0.3					T__				m_e	
PLONS	3.40		Pn	10:45:52.277	0.7					T__				m_e ML	4.0
RJOB	4.20		Pn	10:46:02.406	-0.0					T__				m_e	
ROTZ	6.06		Pn	10:46:26.222	-1.3					T__				m_e	
SLE	4.27		Pn	10:46:02.378	-1.0					T__				m_e ML	4.4
SULZ	4.17		Pn	10:46:01.857	-0.1					T__				m_e ML	4.6
TNS	6.62		Pn	10:46:34.071	-0.9					T__				m_e	
UBR	3.91		Sn	10:46:41.382	0.4					T__				m_e	
UBR	3.91		Pn	10:45:58.365	-0.2					T__				m_e ML	4.5
WET	5.56		Pn	10:46:19.294	-1.4					T__				m_e	
WILA	3.84		Sn	10:46:40.111	0.8					T__				m_e	
WILA	3.84		Pn	10:45:57.459	-0.1					T__				m_e	
WLF	6.66		Pn	10:46:36.522	0.9					T__				m_e	
WTTA	3.53		Pn	10:45:54.781	1.4					T__				m_e ML	4.5

ZUGS 3.63 Pn 10:45:55.569 0.8 T__ m_e

Event 40907007 Southwestern Afghanistan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/07	17:05:45.03			31.3310	61.1880				33.0					41.33	41.33	m i ke	BGR

OrigID
40907013

Magnitude	Err	Nsta	Author	OrigID
mb	4.2		BGR	40907013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	41.33		P	17:13:27.200		105.3		8.11		TAS		4.4	0.78	m_e mb	4.2

Event 40908006 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/08	14:48:02.37			64.6900	-17.9560				5.0				24	18.58	23.72	m i ke	BGR

OrigID
40908012

Magnitude	Err	Nsta	Author	OrigID
mb	4.1		BGR	40908012
Ms	3.2		BGR	40908012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	21.62		P	14:52:50.403	0.4	326.8		10.60		TAS		12.1	0.88	m_e mb	4.3
BRG	21.60		P	14:52:48.500	0.3	326.8		10.60		TAS				m_e	
BUG	18.64		P	14:52:18.792	-0.7	326.8		10.60		TAS		8.3	0.74	m_e mb	4.1
CLL	20.89		P	14:52:41.253	-0.1	326.8		10.60		TAS				m_e	
CLZ	19.46		P	14:52:26.694	-0.6	326.8		10.60		TAS		12.7	0.74	m_e mb	4.2
FBE	21.33		P	14:52:45.966	0.1	326.8		10.60		TAS		14.6	1.05	m_e mb	4.2
FLT1	19.41		P	14:52:25.414	-0.1	326.8		10.60		TAS		5.2	0.74	m_e mb	3.8
GEC2	23.14		P	14:53:05.772		326.8		10.60		TAS		5.0	0.90	m_e mb	4.0
GRA1	21.51		P	14:52:49.234	-0.2	326.8		10.60		TAS		5.9	0.82	m_e mb	4.1
GRA1	21.51		L	15:01:24.235						T__		90.9	19.40	a_e Ms	3.2
GTTG	19.54		P	14:52:28.030	1.1	326.8		10.60		TAS		13.3	0.92	m_e mb	4.2
GUNZ	21.39		P	14:52:47.231	0.1	326.8		10.60		TAS				m_e	
KAST	19.25		P	14:52:25.247	-0.4	326.8		10.60		TAS				m_e	
MANZ	21.61		P	14:52:49.679	0.4	326.8		10.60		TAS		4.3	0.93	m_e mb	3.9
MOX	20.89		P	14:52:41.899	-0.0	326.8		10.60		TAS				m_e	
MOX	20.89		L	15:00:41.957						T__		110.7	21.60	a_e Ms	3.2
NEUB	20.51		P	14:52:37.632	-0.1	326.8		10.60		TAS				m_e	
NRDL	18.85		P	14:52:19.626	0.0	326.8		10.60		TAS		16.1	0.92	m_e mb	4.2

RGN	18.58	P	14:52:12.677	-1.0	326.8	10.60	TAS			m_e			
RJOB	23.72	P	14:53:11.385		326.8	10.60	TAS	4.1	0.73	m_e mb	4.0		
ROTZ	21.82	P	14:52:52.462	-0.5	326.8	10.60	TAS	4.0	0.93	m_e mb	3.8		
STU	21.55	P	14:52:49.290	0.7	326.8	10.60	TAS	22.2	0.84	m_e mb	4.6		
TANN	21.39	P	14:52:47.231	-0.1	326.8	10.60	TAS			m_e			
TNS	20.06	P	14:52:33.557	-1.0	326.8	10.60	TAS			m_e			
UBBA	20.14	P	14:52:34.429	0.6	326.8	10.60	TAS			m_e			
UBR	22.80	P	14:53:02.669		326.8	10.60	TAS			m_e			
WERN	21.46	P	14:52:48.177	0.6	326.8	10.60	TAS	6.5	0.72	m_e mb	4.1		
WET	22.58	P	14:53:00.588	-1.2	326.8	10.60	TAS	6.6	0.86	m_e mb	4.2		

Event 40908007 Eastern New Guinea, Papua New Guinea, region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/08	17:53:19.65			-5.3320	146.7770				33.0			25		120.02	124.47	m i ke	BGR
	40908013																

Magnitude Err Nsta Author

OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	123.75		PKPdf	18:11:48.218		57.5		1.90		TAS				m_e	
BFO	124.47		PKPdf	18:11:49.437		57.5		1.90		TAS				m_e	
BRG	120.02		PKPdf	18:11:40.638	-0.1	57.5		1.90		TAS				m_e	
BSEG	120.08		PKPdf	18:11:41.071	-0.3	57.5		1.90		TAS				m_e	
BUG	123.09		PKPdf	18:11:47.000	0.1	57.5		1.90		TAS				m_e	
CLL	120.28		PKPdf	18:11:41.269	-0.1	57.5		1.90		TAS				m_e	
CLZ	121.32		PKPdf	18:11:43.673	0.2	57.5		1.90		TAS				m_e	
FBE	120.31		PKPdf	18:11:41.219	0.5	57.5		1.90		TAS				m_e	
FLT1	120.60		PKPdf	18:11:41.961	-0.1	57.5		1.90		TAS				m_e	
GEC2	121.23		PKPdf	18:11:43.081	0.1	57.5		1.90		TAS				m_e	
GRA1	122.13		PKPdf	18:11:44.793	-0.1	57.5		1.90		TAS				m_e	
GUNZ	121.16		PKPdf	18:11:42.850	-0.1	57.5		1.90		TAS				m_e	
KAST	122.68		PKPdf	18:11:46.012	0.2	57.5		1.90		TAS				m_e	
MANZ	121.49		PKPdf	18:11:43.711	0.3	57.5		1.90		TAS				m_e	
MOX	121.38		PKPdf	18:11:43.476	0.0	57.5		1.90		TAS				m_e	
NEUB	120.99		PKPdf	18:11:42.554	-0.2	57.5		1.90		TAS				m_e	
NRDL	121.06		PKPdf	18:11:42.850	-0.2	57.5		1.90		TAS				m_e	
RJOB	122.33		PKPdf	18:11:44.961	-0.3	57.5		1.90		TAS				m_e	
ROTZ	121.56		PKPdf	18:11:43.805	0.1	57.5		1.90		TAS				m_e	
STU	123.75		PKPdf	18:11:48.087	0.2	57.5		1.90		TAS				m_e	
TANN	121.06		PKPdf	18:11:42.916	0.1	57.5		1.90		TAS				m_e	
TNS	123.27		PKPdf	18:11:46.835	-0.1	57.5		1.90		TAS				m_e	
UBBA	122.11		PKPdf	18:11:44.780	-0.3	57.5		1.90		TAS				m_e	
UBR	123.88		PKPdf	18:11:47.955		57.5		1.90		TAS				m_e	
WERN	121.18		PKPdf	18:11:43.081	0.1	57.5		1.90		TAS				m_e	
WET	121.53		PKPdf	18:11:43.715	0.5	57.5		1.90		TAS				m_e	

Event 40908008 Northern Sumatera, Indonesia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/08	19:07:01.97			1.0490	99.9030				33.0			31		86.63	90.83	m i ke	BGR
OrigID 40908014																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.5		BGR	40908014

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	88.70		P	19:19:31.813	0.0	90.3		4.63		TAS		39.8	1.02	a_e mb	5.6
BFO	90.27		P	19:19:39.135	-0.3	90.3		4.63		TAS		20.1	1.00	m_e mb	5.3
BRG	86.63		P	19:19:22.163	-0.1	90.3		4.63		TAS		33.3	1.30	a_e mb	5.3
BSEG	88.92		P	19:19:32.963	0.2	90.3		4.63		TAS		19.7	0.90	a_e mb	5.3
BUG	90.83		P	19:19:41.763	0.1	90.3		4.63		TAS				a_e	
CLL	87.24		P	19:19:24.975	-0.4	90.3		4.63		TAS		31.3	1.17	m_e mb	5.3
CLZ	88.89		P	19:19:32.963	0.3	90.3		4.63		TAS		40.7	0.95	a_e mb	5.6
FBE	87.01		P	19:19:23.940	0.2	90.3		4.63		TAS		33.9	1.06	m_e mb	5.4
FLT1	88.36		P	19:19:30.023	-0.3	90.3		4.63		TAS		23.6	1.01	m_e mb	5.5
GEC2	86.71		P	19:19:22.563	-0.0	90.3		4.63		TAS		42.1	1.45	m_e mb	5.4
GOR1	88.32		P	19:19:30.113	0.1	90.3		4.63		TAS		58.3	1.35	a_e mb	5.7
GRA1	88.35		P	19:19:30.663	0.5	90.3		4.63		TAS		38.4	0.99	a_e mb	5.7
GTTG	89.15		P	19:19:34.063	0.2	90.3		4.63		TAS		47.7	1.00	a_e mb	5.7
GUNZ	87.64		P	19:19:27.063	0.1	90.3		4.63		TAS		24.2	1.07	a_e mb	5.5
IBBN	90.50		P	19:19:40.225	0.4	90.3		4.63		TAS				m_e	
KAST	90.13		P	19:19:38.713	0.3	90.3		4.63		TAS		20.0	0.99	a_e mb	5.3
MANZ	87.78		P	19:19:28.063	0.5	90.3		4.63		TAS		44.0	1.08	a_e mb	5.7
MOX	88.11		P	19:19:29.213	0.2	90.3		4.63		TAS		34.7	1.36	a_e mb	5.5
NEUB	88.01		P	19:19:28.513	-0.1	90.3		4.63		TAS		72.6	0.89	a_e mb	6.0
NRDL	89.05		P	19:19:33.963	0.6	90.3		4.63		TAS		43.2	1.23	a_e mb	5.5
PLN	87.76		P	19:19:27.413	-0.0	90.3		4.63		TAS		21.9	1.12	a_e mb	5.4
RJOB	87.28		P	19:19:23.805	-1.4	90.3		4.63		TAS		12.1	1.08	m_e mb	4.9
ROTZ	87.71		P	19:19:27.663	0.4	90.3		4.63		TAS		21.7	1.04	a_e mb	5.4
RUE	86.80		P	19:19:22.913	-0.1	90.3		4.63		TAS		125.8	1.07	a_e mb	6.0
TANN	87.56		P	19:19:26.563	0.0	90.3		4.63		TAS		33.6	1.17	a_e mb	5.6
TNS	90.14		P	19:19:38.813	0.4	90.3		4.63		TAS		39.8	0.89	a_e mb	5.7
UBBA	89.13		P	19:19:34.013	0.2	90.3		4.63		TAS		11.7	0.90	a_e mb	5.1
UBR	89.09		P	19:19:33.603	-0.3	90.3		4.63		TAS		14.4	0.90	m_e mb	5.2
WERN	87.61		P	19:19:26.963	0.2	90.3		4.63		TAS		19.1	1.11	a_e mb	5.3
WET	87.26		P	19:19:25.113	-0.0	90.3		4.63		TAS		20.9	0.96	a_e mb	5.2

Event 40908009 Fiji Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/08	21:36:57.87			-20.1060	-177.5280				526.4			30		145.70	151.80	m i ke	BGR
40908015																	

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	149.41		PKPbc	21:55:50.039	-0.1	15.0		2.47		TAS					m_e
ASSE	147.41		PKPbc	21:55:44.795	0.1	15.0		2.47		TAS					m_e
BFO	151.45		PKPbc	21:55:54.235		15.0		2.47		TAS					m_e
BRG	147.99		PKPbc	21:55:46.335	-0.1	15.0		2.47		TAS					m_e
BSEG	145.70		PKPbc	21:55:40.294	-0.4	15.0		2.47		TAS					m_e
BUG	148.50		PKPbc	21:55:47.827		15.0		2.47		TAS					m_e
CLL	147.78		PKPbc	21:55:45.834	0.1	15.0		2.47		TAS					m_e
CLZ	147.73		PKPbc	21:55:45.617	0.1	15.0		2.47		TAS					m_e
FBE	148.07		PKPbc	21:55:46.762	0.3	15.0		2.47		TAS					m_e
FLT1	147.12		PKPbc	21:55:43.582	-0.4	15.0		2.47		TAS					m_e
FUR	151.12		PKPbc	21:55:53.659		15.0		2.47		TAS					m_e
GEC2	149.94		PKPbc	21:55:51.185	-0.5	15.0		2.47		TAS					m_e
GOR1	146.47		PKPbc	21:55:42.240	-0.2	15.0		2.47		TAS					m_e
GRA1	149.66		PKPbc	21:55:50.337	0.4	15.0		2.47		TAS					m_e
GTTG	148.08		PKPbc	21:55:46.700	0.3	15.0		2.47		TAS					m_e
GUNZ	148.81		PKPbc	21:55:48.542	0.1	15.0		2.47		TAS					m_e
IBBN	147.60		PKPbc	21:55:45.358	0.0	15.0		2.47		TAS					m_e
KAST	148.62		PKPbc	21:55:47.912	0.1	15.0		2.47		TAS					m_e
MANZ	149.21		PKPbc	21:55:49.341	0.0	15.0		2.47		TAS					m_e
MOX	148.68		PKPbc	21:55:48.042	0.2	15.0		2.47		TAS					m_e
NEUB	148.12		PKPbc	21:55:46.743	0.2	15.0		2.47		TAS					m_e
NRDL	147.13		PKPbc	21:55:43.842	-0.2	15.0		2.47		TAS					m_e
PLN	148.73		PKPbc	21:55:48.259	0.2	15.0		2.47		TAS					m_e
RJOB	151.19		PKPbc	21:55:52.506		15.0		2.47		TAS					m_e
ROTZ	149.40		PKPbc	21:55:49.861	0.0	15.0		2.47		TAS					m_e
RUE	146.51		PKPbc	21:55:42.353	-0.5	15.0		2.47		TAS					m_e
TANN	148.74		PKPbc	21:55:48.302	0.5	15.0		2.47		TAS					m_e
TNS	149.58		PKPbc	21:55:50.250	-0.2	15.0		2.47		TAS					m_e
UBBA	148.78		PKPbc	21:55:48.142		15.0		2.47		TAS					m_e
UBR	151.80		PKPbc	21:55:55.187		15.0		2.47		TAS					m_e
WERD	148.74		PKPbc	21:55:48.353		15.0		2.47		TAS					m_e
WERN	148.87		PKPbc	21:55:48.575	0.0	15.0		2.47		TAS					m_e
WET	149.85		PKPbc	21:55:50.857	-0.3	15.0		2.47		TAS					m_e
WLF	150.36		PKPbc	21:55:52.327	-0.4	15.0		2.47		TAS					m_e

Event 40909002 Iceland

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

2014/09/09 01:07:31.50
40909038

64.7120 -17.4450

2.0

38

16.51 23.54 m i ke EMSC

Magnitude	Err	Nsta	Author	OrigID
mb	5.4		BGR	40909008
Ms	4.5		BGR	40909008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	19.15		P	01:11:56.476	-1.4	325.0		10.75		TAS				m_e	
ASSE	19.16		P	01:11:55.239	1.6	325.0		10.75		TAS		664.2	2.70	m_e mb	5.4
BFO	21.46		P	01:12:21.008		325.0		10.75		TAS				m_e	
BRG	21.41		P	01:12:19.845		325.0		10.75		TAS		1174.0	3.12	m_e mb	5.7
BSEG	17.63		P	01:11:35.868	-0.7	325.0		10.75		TAS				m_e	
BUG	18.47		P	01:11:47.735	-0.3	325.0		10.75		TAS				m_e	
CLL	20.70		P	01:12:12.166	-1.1	325.0		10.75		TAS		151.2	1.57	m_e mb	5.1
CLZ	19.28		P	01:11:56.112	0.4	325.0		10.75		TAS				m_e	
FBE	21.15		P	01:12:17.285	0.1	325.0		10.75		TAS		1680.9	3.17	m_e mb	5.8
FLT1	19.22		P	01:11:55.950	0.4	325.0		10.75		TAS				m_e	
FUR	22.63		P	01:12:33.318		325.0		10.75		TAS		700.8	2.12	m_e mb	5.8
GEC2	22.96		P	01:12:36.872		325.0		10.75		TAS		255.1	1.99	m_e mb	5.4
GOR1	18.74		P	01:11:50.295	6.0	325.0		10.75		TAS		2840.1	2.94	m_e mb	6.0
GRA1	21.34		P	01:12:18.681	-0.9	325.0		10.75		TAS				m_e	
GRA1	21.34		L	01:21:39.880						T__		2099.5	18.70	a_e Ms	4.6
GTTG	19.36		P	01:11:57.636	1.6	325.0		10.75		TAS		588.6	2.39	m_e mb	5.4
GUNZ	21.20		P	01:12:18.216	-0.8	325.0		10.75		TAS		1247.2	2.88	m_e mb	5.7
HLG	16.51		P	01:11:25.208		325.0		10.75		TAS				m_e	
IBBN	17.93		P	01:11:40.720		325.0		10.75		TAS		455.5	2.16	m_e mb	5.2
KAST	19.07		P	01:11:54.948	-1.7	325.0		10.75		TAS				m_e	
MANZ	21.42		P	01:12:19.845		325.0		10.75		TAS		191.0	2.03	m_e mb	5.1
MOX	20.71		P	01:12:12.632	0.2	325.0		10.75		TAS		144.1	1.58	m_e mb	5.1
MOX	20.71		L	01:20:46.339						T__		2046.9	19.50	a_e Ms	4.5
NEUB	20.32		P	01:12:08.249		325.0		10.75		TAS				m_e	
NRDL	18.66		P	01:11:47.968	2.2	325.0		10.75		TAS				m_e	
PLN	21.04		P	01:12:15.889	0.1	325.0		10.75		TAS				m_e	
RGN	18.38		P	01:11:50.295	-0.6	325.0		10.75		TAS				m_e	
RJOB	23.54		P	01:12:41.400		325.0		10.75		TAS		280.8	2.34	m_e mb	5.4
ROTZ	21.64		P	01:12:22.616	0.0	325.0		10.75		TAS		202.9	2.12	m_e mb	5.2
RUE	20.10		P	01:12:05.855	0.0	325.0		10.75		TAS				m_e	
SKMB	16.71		P	01:11:26.207		325.0		10.75		TAS				m_e	
STU	21.38		P	01:12:20.543		325.0		10.75		TAS				m_e	
TANN	21.21		P	01:12:17.854	0.0	325.0		10.75		TAS		2751.6	3.13	m_e mb	6.0
TNS	19.89		P	01:12:04.255	-0.1	325.0		10.75		TAS				m_e	
UBBA	19.96		P	01:12:05.419	-0.5	325.0		10.75		TAS		266.2	1.95	m_e mb	5.1
UBR	22.63		P	01:12:33.007		325.0		10.75		TAS		306.1	1.81	m_e mb	5.5
WERD	21.12		P	01:12:17.053	1.1	325.0		10.75		TAS				m_e	
WERN	21.28		P	01:12:19.147		325.0		10.75		TAS		1011.3	2.72	m_e mb	5.7
WET	22.40		P	01:12:30.315		325.0		10.75		TAS				m_e	
WLF	19.58		P	01:12:00.300	-0.3	325.0		10.75		TAS		159.6	2.03	m_e mb	4.9

Event 40909005 Myanmar

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/09	09:28:02.29			18.0130	94.5650				10.0			17		70.36	75.48	m i ke	BGR

Magnitude	Err	Nsta	Author	OrigID
mb	5.4		BGR	40909011
Ms	5.2		BGR	40909011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	74.30		P	09:39:38.673	0.2	83.0		5.99		TAS				m_e	
BRG	70.36		P	09:39:14.453	-1.0	83.0		5.99		TAS				m_e	
BSEG	72.29		P	09:39:26.446		83.0		5.99		TAS		32.1	0.86	m_e mb	5.5
CLL	70.92		P	09:39:17.953	1.2	83.0		5.99		TAS				m_e	
CLZ	72.50		P	09:39:27.996	0.2	83.0		5.99		TAS				m_e	
FBE	70.73		P	09:39:17.754	-0.7	83.0		5.99		TAS		47.5	1.25	m_e mb	5.5
FLT1	71.91		P	09:39:23.175		83.0		5.99		TAS				m_e	
GEC2	70.70		P	09:39:16.336	-0.3	83.0		5.99		TAS				m_e	
GOR1	71.80		P	09:39:23.632	0.2	83.0		5.99		TAS				m_e	
GRA1	72.22		P	09:39:27.139		83.0		5.99		TAS				m_e	
GRA1	72.22		L	10:12:35.663						T__		1636.3	20.90	a_e Ms	5.3
GTTG	72.78		P	09:39:29.940	1.2	83.0		5.99		TAS				m_e	
GUNZ	71.43		P	09:39:22.085	0.4	83.0		5.99		TAS		21.7	1.07	m_e mb	5.2
KAST	73.79		P	09:39:35.695	0.2	83.0		5.99		TAS				m_e	
MANZ	71.62		P	09:39:23.076	0.5	83.0		5.99		TAS		192.2	2.70	m_e mb	5.8
MOX	71.86		P	09:39:23.671	-0.8	83.0		5.99		TAS		65.3	1.97	m_e mb	5.4
MOX	71.86		L	10:12:08.705						T__		1187.8	20.80	a_e Ms	5.1
NEUB	71.70		P	09:39:23.695	-0.7	83.0		5.99		TAS				m_e	
NRDL	72.58		P	09:39:28.130		83.0		5.99		TAS		85.1	1.54	m_e mb	5.6
PLN	71.53		P	09:39:22.283	0.8	83.0		5.99		TAS		21.8	1.26	m_e mb	5.1
RJOB	71.41		P	09:39:20.895		83.0		5.99		TAS		27.4	1.43	m_e mb	5.2
ROTZ	71.58		P	09:39:22.679	0.4	83.0		5.99		TAS		25.9	0.95	m_e mb	5.3
TANN	71.35		P	09:39:21.292	-0.3	83.0		5.99		TAS				m_e	
TNS	73.92		P	09:39:37.702	0.2	83.0		5.99		TAS				m_e	
UBBA	72.86		P	09:39:29.716	-0.0	83.0		5.99		TAS				m_e	
UBR	73.22		P	09:39:32.871	0.2	83.0		5.99		TAS		13.9	0.90	m_e mb	5.1
WET	71.21		P	09:39:20.700	-0.7	83.0		5.99		TAS				m_e	
WLF	75.48		P	09:39:45.972		83.0		5.99		TAS		59.0	1.20	m_e mb	5.5

Event 40909008 Western Indian-Antarctic Ridge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
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2014/09/09 18:15:09.05 -48.3290 138.3150 10.0 145.86 145.86 m i ke BGR
40909014

Magnitude Err Nsta Author OrigID

Sta Dist EvAz Phase Time TRes Azim AzRes Slow SRes Def SNR Amp Per Qual Magnitude
GRA1 145.86 PKPbc 18:34:44.904 126.1 3.34 TAS m_e

Event 40909009 Tonga Islands region

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
OrigID
2014/09/09 18:45:17.83 -17.5400 -172.1700 33.0 26 145.08 149.88 m i ke BGR
40909015

Magnitude Err Nsta Author OrigID

Sta Dist EvAz Phase Time TRes Azim AzRes Slow SRes Def SNR Amp Per Qual Magnitude
AHRW 147.07 PKPbc 19:04:57.305 -0.2 3.5 2.82 TAS m_e
ASSE 145.41 PKPbc 19:04:51.543 0.1 3.5 2.82 TAS m_e
BFO 149.29 PKPbc 19:05:02.535 3.5 2.82 TAS m_e
BRG 146.39 PKPbc 19:04:55.003 0.9 3.5 2.82 TAS m_e
BUG 146.17 PKPbc 19:04:54.003 -0.0 3.5 2.82 TAS m_e
CLL 146.06 PKPbc 19:04:53.802 -0.0 3.5 2.82 TAS m_e
CLZ 145.72 PKPbc 19:04:52.375 0.1 3.5 2.82 TAS m_e
FBE 146.41 PKPbc 19:04:54.837 0.5 3.5 2.82 TAS m_e
FLT1 145.18 PKPbc 19:04:50.825 -0.2 3.5 2.82 TAS m_e
GEC2 148.41 PKPbc 19:05:00.436 3.5 2.82 TAS m_e
GRA1 147.81 PKPbc 19:04:58.871 -0.8 3.5 2.82 TAS m_e
GTTG 146.03 PKPbc 19:04:53.292 -0.3 3.5 2.82 TAS m_e
GUNZ 147.06 PKPbc 19:04:57.065 -0.2 3.5 2.82 TAS m_e
IBBN 145.31 PKPbc 19:04:51.133 -0.2 3.5 2.82 TAS m_e
KAST 146.41 PKPbc 19:04:54.756 0.2 3.5 2.82 TAS m_e
MANZ 147.45 PKPbc 19:04:57.965 -1.1 3.5 2.82 TAS m_e
MOX 146.84 PKPbc 19:04:56.113 0.8 3.5 2.82 TAS m_e
NEUB 146.28 PKPbc 19:04:54.542 0.2 3.5 2.82 TAS m_e
NRDL 145.08 PKPbc 19:04:50.153 -0.8 3.5 2.82 TAS m_e
RJOB 149.61 PKPbc 19:05:02.741 3.5 2.82 TAS m_e
ROTZ 147.66 PKPbc 19:04:58.624 0.1 3.5 2.82 TAS m_e
TANN 146.99 PKPbc 19:04:56.895 0.4 3.5 2.82 TAS m_e
UBR 149.88 PKPbc 19:05:04.828 3.5 2.82 TAS m_e
WERN 147.13 PKPbc 19:04:57.356 -0.1 3.5 2.82 TAS m_e
WET 148.21 PKPbc 19:05:00.227 -0.8 3.5 2.82 TAS m_e
WLF 147.93 PKPbc 19:04:59.677 -0.8 3.5 2.82 TAS m_e

Event 40910001 Off east coast of Honshu, Japan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/10	01:09:36.22			40.2400	143.2200				62.9	0.6		29		77.83	83.18	m i ke	BGR
OrigID 40910007																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.6		BGR	40910007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	81.77		P	01:21:45.989	0.1	35.6		5.31		TAS		4.1	0.76	m_e	mb	4.6
ASSE	79.19		P	01:21:32.257		35.6		5.31		TAS				m_e		
BFO	83.18		P	01:21:53.771		35.6		5.31		TAS		5.3	0.89	m_e	mb	4.8
BRG	79.00		P	01:21:31.344	0.0	35.6		5.31		TAS				m_e		
BSEG	77.83		P	01:21:25.330	0.1	35.6		5.31		TAS		7.2	0.91	m_e	mb	4.8
BUG	80.94		P	01:21:42.098	-0.1	35.6		5.31		TAS				m_e		
CLL	79.01		P	01:21:30.919	-0.5	35.6		5.31		TAS		8.2	0.92	m_e	mb	4.7
CLZ	79.53		P	01:21:34.084	-0.2	35.6		5.31		TAS		4.8	0.81	m_e	mb	4.5
FBE	79.19		P	01:21:32.334	0.0	35.6		5.31		TAS		5.0	0.75	m_e	mb	4.6
FLT1	78.83		P	01:21:30.141	-0.3	35.6		5.31		TAS		6.5	0.75	m_e	mb	4.7
FUR	82.22		P	01:21:48.536	0.2	35.6		5.31		TAS				m_e		
GEC2	80.72		P	01:21:40.568	0.1	35.6		5.31		TAS		3.7	0.91	m_e	mb	4.4
GEC2	80.72		pP	01:21:57.830	-0.7					T__				m_e		
GRA1	80.99		P	01:21:42.522	-0.1	35.6		5.31		TAS		15.8	0.96	m_e	mb	5.0
GTTG	79.92		P	01:21:36.438	0.3	35.6		5.31		TAS				m_e		
GUNZ	80.02		P	01:21:37.074	-0.0	35.6		5.31		TAS		3.5	0.87	m_e	mb	4.3
IBBN	80.05		P	01:21:36.579	0.3	35.6		5.31		TAS				m_e		
KAST	80.75		P	01:21:40.753	0.4	35.6		5.31		TAS		2.3	0.83	m_e	mb	4.2
MANZ	80.41		P	01:21:39.197	0.3	35.6		5.31		TAS				m_e		
MOX	80.06		P	01:21:37.004	-0.4	35.6		5.31		TAS		3.4	0.93	m_e	mb	4.3
NEUB	79.56		P	01:21:34.174	0.1	35.6		5.31		TAS		7.7	0.78	m_e	mb	4.7
NRDL	79.09		P	01:21:31.414	-0.5	35.6		5.31		TAS		2.4	0.81	m_e	mb	4.3
RJOB	81.97		P	01:21:46.699	-0.7	35.6		5.31		TAS		8.7	0.85	m_e	mb	4.9
ROTZ	80.55		P	01:21:39.904	0.5	35.6		5.31		TAS		4.4	0.97	m_e	mb	4.5
STU	82.50		P	01:21:49.314		35.6		5.31		TAS		11.2	0.87	m_e	mb	5.0
TANN	79.93		P	01:21:36.367	0.2	35.6		5.31		TAS		3.4	0.83	m_e	mb	4.3
TNS	81.56		P	01:21:44.928	-0.6	35.6		5.31		TAS				m_e		
UBBA	80.51		P	01:21:39.545	-0.2	35.6		5.31		TAS		1.9	0.87	m_e	mb	4.1
UBBA	80.51		pP	01:21:56.950	-0.7					T__				m_e		
WERN	80.07		P	01:21:37.004	0.0	35.6		5.31		TAS		3.9	0.85	m_e	mb	4.4
WERN	80.07		pP	01:21:54.509	-0.7					T__				m_e		
WET	80.80		P	01:21:41.319	0.6	35.6		5.31		TAS		6.5	0.92	m_e	mb	4.6

Event 40910002 Near east coast of Australia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
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OrigID
 2014/09/10 02:46:07.70 -31.0790 153.0190 30.0 9 143.50 147.62 m i ke EMSC
 40910038

Magnitude Err Nsta Author OrigID
 mb 5.7 BGR 40910008
 MBB 6.5 BGR 40910008
 Ms 5.9 BGR 40910008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	145.41		P	03:00:12.512		71.3		4.33		TAS				m_e	
BRG	143.92		P	03:00:05.513	0.0	71.3		4.33		TAS				m_e	
BSEG	144.87		P	03:00:10.960		71.3		4.33		TAS		15.8	0.81	m_e	MBB 6.7
BUG	147.62		P	03:00:22.112		71.3		4.33		TAS		282.1	2.22	m_e	MBB 6.8
CLL	144.34		P	03:00:07.267		71.3		4.33		TAS				m_e	
CLZ	145.69		P	03:00:13.683		71.3		4.33		TAS				m_e	
FBE	144.26		P	03:00:07.096	0.3	71.3		4.33		TAS				m_e	
FLT1	145.01		P	03:00:09.854		71.3		4.33		TAS		5.3	0.78	m_e	MBB 6.5
GEC2	144.63		P	03:00:08.558	0.3	71.3		4.33		TAS		5.0	0.85	m_e	MBB 6.3
GRA1	145.94		P	03:00:14.355		71.3		4.33		TAS				m_e	
GRA1	145.94		L	03:50:12.856						T__		3873.0	21.10	a_e	Ms 5.9
GTTG	146.04		P	03:00:15.228		71.3		4.33		TAS		5.6	0.79	m_e	MBB 6.7
GUNZ	145.05		P	03:00:10.359	0.3	71.3		4.33		TAS		6.1	0.77	m_e	MBB 6.3
IBBN	146.97		P	03:00:19.654		71.3		4.33		TAS				m_e	
KAST	147.06		P	03:00:19.548		71.3		4.33		TAS		3.4	0.92	m_e	MBB 6.6
MANZ	145.30		P	03:00:11.409	0.3	71.3		4.33		TAS				m_e	
MOX	145.39		P	03:00:11.769		71.3		4.33		TAS				m_e	
MOX	145.39		L	03:52:22.657						T__		4534.7	21.90	a_e	Ms 6.0
NEUB	145.11		P	03:00:10.856		71.3		4.33		TAS				m_e	
RJOB	145.50		P	03:00:12.847		71.3		4.33		TAS				m_e	
ROTZ	145.31		P	03:00:11.441	0.3	71.3		4.33		TAS				m_e	
RUE	143.50		P	03:00:03.809		71.3		4.33		TAS				m_e	
TANN	144.96		P	03:00:10.073	0.3	71.3		4.33		TAS		8.7	0.86	m_e	MBB 6.5
TNS	147.43		P	03:00:21.019		71.3		4.33		TAS				m_e	
UBBA	146.29		P	03:00:16.314		71.3		4.33		TAS				m_e	
UBR	147.26		P	03:00:20.306		71.3		4.33		TAS		7.1	0.87	m_e	MBB 6.3
WERN	145.05		P	03:00:10.384	0.3	71.3		4.33		TAS		4.3	0.71	m_e	MBB 6.2
WET	145.07		P	03:00:10.472	0.3	71.3		4.33		TAS		3.8	0.88	m_e	MBB 6.5

Event 40910003 Iceland region
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
 OrigID
 2014/09/10 05:28:11.13 66.1790 -22.8430 5.0 24.02 24.02 m i ke BGR
 40910009

Magnitude Err Nsta Author OrigID

mb 4.4 BGR 40910009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	24.02		P	05:33:22.846		324.9		9.33		TAS		13.6	1.02	m_e mb	4.4

Event 40910004 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/10	05:28:32.24			64.7500	-16.8700				5.0			20		18.46	22.76	m i ke	BGR

Magnitude	Err	Nsta	Author	OrigID
mb 4.1			BGR	40910010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	18.97		P	05:32:55.840		326.4		10.94		TAS		12.7	0.93	m_e mb	4.1
BFO	21.29		P	05:33:20.731		326.4		10.94		TAS		13.8	0.89	m_e mb	4.3
BRG	21.21		P	05:33:20.119	0.5	326.4		10.94		TAS		9.2	0.88	m_e mb	4.1
CLL	20.50		P	05:33:12.852	0.0	326.4		10.94		TAS		11.3	1.05	m_e mb	4.0
CLZ	19.08		P	05:32:57.629	0.8	326.4		10.94		TAS		9.7	0.93	m_e mb	4.0
FLT1	19.02		P	05:32:56.693		326.4		10.94		TAS		9.2	0.80	m_e mb	4.1
GEC2	22.76		P	05:33:37.089		326.4		10.94		TAS		8.9	0.89	m_e mb	4.3
GTTG	19.17		P	05:32:58.603	-0.1	326.4		10.94		TAS		18.7	1.10	m_e mb	4.2
GUNZ	21.00		P	05:33:18.202	-0.4	326.4		10.94		TAS		7.2	0.85	m_e mb	4.0
KAST	18.89		P	05:32:55.661	-0.8	326.4		10.94		TAS		6.7	0.92	m_e mb	3.9
MANZ	21.23		P	05:33:19.947	0.4	326.4		10.94		TAS		5.3	1.08	m_e mb	3.8
MOX	20.51		P	05:33:12.812	0.1	326.4		10.94		TAS		18.5	0.97	m_e mb	4.4
NRDL	18.46		P	05:32:48.738	1.0	326.4		10.94		TAS		21.1	1.20	m_e mb	4.1
ROTZ	21.45		P	05:33:22.708	-0.1	326.4		10.94		TAS		14.0	1.37	m_e mb	4.1
TANN	21.01		P	05:33:17.958	-0.8	326.4		10.94		TAS		15.0	0.86	m_e mb	4.3
TNS	19.71		P	05:33:04.155		326.4		10.94		TAS		2.2	0.67	m_e mb	3.5
UBBA	19.77		P	05:33:04.814	-0.1	326.4		10.94		TAS		6.9	0.88	m_e mb	3.9
UBR	22.45		P	05:33:33.569		326.4		10.94		TAS		6.4	0.75	m_e mb	4.1
WERN	21.08		P	05:33:18.175	0.1	326.4		10.94		TAS		8.5	0.80	m_e mb	4.1
WET	22.21		P	05:33:31.534		326.4		10.94		TAS		4.8	0.91	m_e mb	3.9

Event 40910010 Vanuatu Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/10	14:01:05.42			-20.3840	169.5230				33.0					146.04	146.04	m i ke	BGR

Magnitude	Err	Nsta	Author	OrigID
40910016				

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	146.04		PKPbc	14:20:43.015		46.0		2.79		TAS					m_e

Event 40910012 South of Fiji Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/10	16:32:04.08			-24.1500	176.0800				533.7			30		148.39	154.00	m i ke	BGR
OrigID 40910018																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	149.92		PKPbc	16:50:53.673	-0.1	23.1		2.18		TAS					m_e
ASSE	149.92		PKPab	16:51:04.226	-0.3	23.1		2.18		TAS					m_e
BFO	153.99		PKPbc	16:51:02.729		23.1		2.18		TAS					m_e
BFO	153.99		PKPab	16:51:21.703	-0.3	23.1		2.18		TAS					m_e
BRG	149.96		PKPbc	16:50:54.474	0.0	23.1		2.18		TAS					m_e
BRG	149.96		PKPab	16:51:05.975	-0.3	23.1		2.18		TAS					m_e
BSEG	148.39		PKPbc	16:50:49.977	-0.3	23.1		2.18		TAS					m_e
BSEG	148.39		PKPab	16:50:57.509	-0.3	23.1		2.18		TAS					m_e
CLL	149.91		PKPbc	16:50:53.920	-0.2	23.1		2.18		TAS					m_e
CLL	149.91		PKPab	16:51:05.251	-0.3	23.1		2.18		TAS					m_e
CLZ	150.26		PKPbc	16:50:54.493	0.4	23.1		2.18		TAS					m_e
CLZ	150.26		PKPab	16:51:05.951	-0.3	23.1		2.18		TAS					m_e
FBE	150.12		PKPbc	16:50:54.987	0.3	23.1		2.18		TAS					m_e
FBE	150.12		PKPab	16:51:06.568	-0.3	23.1		2.18		TAS					m_e
FLT1	149.58		PKPbc	16:50:52.811	-0.2	23.1		2.18		TAS					m_e
FLT1	149.58		PKPab	16:51:02.665	-0.3	23.1		2.18		TAS					m_e
FUR	153.18		PKPab	16:51:19.624	-0.3	23.1		2.18		TAS					m_e
GEC2	151.71		PKPbc	16:50:58.226	-0.9	23.1		2.18		TAS					m_e
GEC2	151.71		PKPab	16:51:13.195	-0.3	23.1		2.18		TAS					m_e
GRA1	151.89		PKPab	16:51:13.694	-0.3	23.1		2.18		TAS					m_e
GTTG	150.64		PKPbc	16:50:55.275	-0.0	23.1		2.18		TAS					m_e
GTTG	150.64		PKPab	16:51:07.256	-0.3	23.1		2.18		TAS					m_e
GUNZ	150.94		PKPbc	16:50:56.587	0.4	23.1		2.18		TAS					m_e
GUNZ	150.94		PKPab	16:51:09.585	-0.3	23.1		2.18		TAS					m_e
IBBN	150.51		PKPbc	16:50:54.615	-0.3	23.1		2.18		TAS					m_e
IBBN	150.51		PKPab	16:51:06.257	-0.3	23.1		2.18		TAS					m_e
KAST	151.36		PKPbc	16:50:56.753	-0.0	23.1		2.18		TAS					m_e
MANZ	151.34		PKPbc	16:50:57.431	0.2	23.1		2.18		TAS					m_e
MANZ	151.34		PKPab	16:51:11.507	-0.3	23.1		2.18		TAS					m_e
MOX	150.94		PKPbc	16:50:56.261	0.0	23.1		2.18		TAS					m_e
MOX	150.94		PKPab	16:51:09.044	-0.3	23.1		2.18		TAS					m_e
NEUB	150.41		PKPbc	16:50:55.152	0.1	23.1		2.18		TAS					m_e
NEUB	150.41		PKPab	16:51:06.998	-0.3	23.1		2.18		TAS					m_e

NRDL	149.75	PKPbc	16:50:53.365	0.1	23.1	2.18	TAS	m_e
NRDL	149.75	PKPab	16:51:03.357	-0.3	23.1	2.18	TAS	m_e
RJOB	152.97	PKPab	16:51:18.063	-0.3	23.1	2.18	TAS	m_e
ROTZ	151.49	PKPbc	16:50:57.801	0.1	23.1	2.18	TAS	m_e
ROTZ	151.49	PKPab	16:51:12.383	-0.3	23.1	2.18	TAS	m_e
RUE	148.67	PKPbc	16:50:51.332	-0.1	23.1	2.18	TAS	m_e
RUE	148.67	PKPab	16:50:59.879	-0.3	23.1	2.18	TAS	m_e
TANN	150.85	PKPbc	16:50:56.384	0.2	23.1	2.18	TAS	m_e
TANN	150.85	PKPab	16:51:09.042	-0.3	23.1	2.18	TAS	m_e
TNS	152.25	PKPbc	16:50:59.094	-0.3	23.1	2.18	TAS	m_e
TNS	152.25	PKPab	16:51:13.717	-0.3	23.1	2.18	TAS	m_e
UBBA	151.28	PKPbc	16:50:56.507	-0.2	23.1	2.18	TAS	m_e
UBBA	151.28	PKPab	16:51:08.705	-0.3	23.1	2.18	TAS	m_e
UBR	154.00	PKPbc	16:51:02.729		23.1	2.18	TAS	m_e
UBR	154.00	PKPab	16:51:22.928	-0.3	23.1	2.18	TAS	m_e
WERD	150.88	PKPbc	16:50:56.261	0.0	23.1	2.18	TAS	m_e
WERD	150.88	PKPab	16:51:09.062	-0.3	23.1	2.18	TAS	m_e
WERN	150.99	PKPbc	16:50:56.468	0.4	23.1	2.18	TAS	m_e
WERN	150.99	PKPab	16:51:10.329	-0.3	23.1	2.18	TAS	m_e
WET	151.78	PKPab	16:51:13.373	-0.3	23.1	2.18	TAS	m_e
WLF	153.34	PKPbc	16:51:01.339	0.1	23.1	2.18	TAS	m_e

Event 40910013 Northern Sumatera, Indonesia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/10	17:46:41.73			2.8800	99.3700				33.0			19		84.89	88.38	m i k e	BGR
OrigID 40910019																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.8		BGR	40910019

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	84.89	P		17:59:13.786	0.2	89.4		4.74		TAS		6.2	0.96	m_e mb	4.8
BSEG	87.13	P		17:59:24.739	0.5	89.4		4.74		TAS				m_e	
CLL	85.49	P		17:59:16.583	-0.1	89.4		4.74		TAS		6.8	1.03	m_e mb	4.8
CLZ	87.14	P		17:59:24.364	0.5	89.4		4.74		TAS		17.4	1.33	m_e mb	5.0
FBE	85.26	P		17:59:15.699	0.1	89.4		4.74		TAS		10.1	0.95	m_e mb	5.0
FLT1	86.60	P		17:59:22.053	0.5	89.4		4.74		TAS		3.1	0.79	m_e mb	4.5
GEC2	84.99	P		17:59:14.373	0.0	89.4		4.74		TAS		40.7	1.67	m_e mb	5.4
GRA1	86.62	P		17:59:21.836	-1.5	89.4		4.74		TAS		6.4	0.89	m_e mb	4.8
GUNZ	85.91	P		17:59:18.841	0.2	89.4		4.74		TAS		4.1	0.93	m_e mb	4.5
KAST	88.38	P		17:59:30.919		89.4		4.74		TAS		3.6	0.92	m_e mb	4.7
MANZ	86.05	P		17:59:19.529	-0.1	89.4		4.74		TAS		9.4	1.08	m_e mb	4.8
MOX	86.36	P		17:59:20.805	0.1	89.4		4.74		TAS		3.3	0.96	m_e mb	4.4
NEUB	86.27	P		17:59:20.510	-0.2	89.4		4.74		TAS		20.3	1.10	m_e mb	5.2
NRDL	87.29	P		17:59:25.715		89.4		4.74		TAS		5.0	1.00	m_e mb	4.6

RJOB	85.58	P	17:59:17.161	0.1	89.4	4.74	TAS											m_e	
ROTZ	85.98	P	17:59:19.038	0.1	89.4	4.74	TAS				4.0	0.99	m_e	mb					4.5
TANN	85.82	P	17:59:18.205	0.1	89.4	4.74	TAS				8.9	1.04	m_e	mb					4.8
WERN	85.88	P	17:59:18.448	-0.0	89.4	4.74	TAS				3.3	0.93	m_e	mb					4.4
WET	85.54	P	17:59:16.877	0.2	89.4	4.74	TAS				4.3	0.96	m_e	mb					4.5

Event 40910014 Rat Islands, Aleutian Islands, United States

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	
2014/09/10	18:28:05.63			53.0900	175.7700				146.3	1.1		28		72.66	78.87	m i ke	BGR	
40910020																		

Magnitude	Err	Nsta	Author	OrigID
mb	5.0		BGR	40910020

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	76.30		P	18:39:41.390	0.2	9.2		5.60		TAS					m_e	
ASSE	74.41		P	18:39:30.636	0.6	9.2		5.60		TAS					m_e	
BFO	78.39		P	18:39:52.902	-0.7	9.2		5.60		TAS					m_e	
BRG	75.29		P	18:39:35.571	-0.2	9.2		5.60		TAS					m_e	
BRG	75.29		pP	18:40:11.708	-1.0					T__					m_e	
BSEG	72.66		P	18:39:20.349	-1.0	9.2		5.60		TAS		34.7	0.97	m_e	mb	5.5
BUG	75.40		P	18:39:35.814	-0.3	9.2		5.60		TAS					m_e	
CLL	74.97		P	18:39:34.359	0.4	9.2		5.60		TAS					m_e	
CLZ	74.73		P	18:39:32.904	0.4	9.2		5.60		TAS		24.3	0.97	m_e	mb	5.2
CLZ	74.73		pP	18:40:08.766	-1.0					T__					m_e	
FBE	75.31		P	18:39:35.895	0.0	9.2		5.60		TAS					m_e	
FLT1	74.16		P	18:39:28.783	-0.6	9.2		5.60		TAS					m_e	
GEC2	77.31		P	18:39:47.370	0.3	9.2		5.60		TAS		14.8	1.41	m_e	mb	4.9
GRA1	76.76		P	18:39:44.461	0.5	9.2		5.60		TAS					m_e	
GTTG	75.06		P	18:39:34.586	0.6	9.2		5.60		TAS					m_e	
GUNZ	75.98		P	18:39:39.612	0.0	9.2		5.60		TAS					m_e	
IBBN	74.50		P	18:39:31.450	0.3	9.2		5.60		TAS		78.6	1.27	m_e	mb	5.6
KAST	75.54		P	18:39:37.107	0.1	9.2		5.60		TAS					m_e	
MANZ	76.37		P	18:39:41.713	-0.1	9.2		5.60		TAS		6.4	1.01	m_e	mb	4.7
MANZ	76.37		pP	18:40:17.881	-1.0					T__					m_e	
MOX	75.78		P	18:39:38.723	0.2	9.2		5.60		TAS		10.6	1.17	m_e	mb	4.9
MOX	75.78		pP	18:40:14.770	-1.0					T__					m_e	
NEUB	75.22		P	18:39:35.410	0.1	9.2		5.60		TAS		16.0	0.78	m_e	mb	5.1
NRDL	74.11		P	18:39:28.621	-0.4	9.2		5.60		TAS		21.0	1.06	m_e	mb	5.1
RJOB	78.51		P	18:39:53.349	-1.0	9.2		5.60		TAS		4.7	0.77	m_e	mb	4.6
ROTZ	76.58		P	18:39:43.168	0.2	9.2		5.60		TAS		14.6	1.48	m_e	mb	4.9
TANN	75.91		P	18:39:38.965	-0.3	9.2		5.60		TAS					m_e	
TNS	76.51		P	18:39:42.389	-0.4	9.2		5.60		TAS					m_e	
UBR	78.87		P	18:39:55.608	-1.0	9.2		5.60		TAS					m_e	
UBR	78.87		pP	18:40:31.893	-1.0					T__					m_e	

WERN	76.05	P	18:39:40.016	0.0	9.2	5.60	TAS	13.9	1.03	m_e	mb	5.0
WET	77.11	P	18:39:46.481	0.5	9.2	5.60	TAS	6.4	1.11	m_e	mb	4.7
WLF	77.25	P	18:39:47.630	0.5	9.2	5.60	TAS			m_e		

Event 40911001 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/11	00:07:39.92			64.8520	-17.1390				5.0			36		16.46	23.51	m i ke	BGR
40911007																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.2		BGR	40911007
Ms	4.6		BGR	40911007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	19.13	P		00:12:04.484	0.9	326.1		10.78		TAS				m_e	
ASSE	19.11	P		00:12:04.250	-0.5	326.1		10.78		TAS	586.4	2.68	m_e	mb	5.3
BFO	21.44	P		00:12:27.983	-0.7	326.1		10.78		TAS	127.9	1.31	m_e	mb	5.1
BRG	21.35	P		00:12:26.890	0.0	326.1		10.78		TAS	334.0	2.06	m_e	mb	5.3
BSEG	17.57	P		00:11:42.938	-1.7	326.1		10.78		TAS	102.4	1.56	m_e	mb	4.7
BUG	18.44	P		00:11:55.492	-1.1	326.1		10.78		TAS	96.6	1.35	m_e	mb	4.8
CLL	20.65	P		00:12:19.775	0.5	326.1		10.78		TAS	97.5	1.41	m_e	mb	4.9
CLZ	19.23	P		00:12:05.109	1.5	326.1		10.78		TAS	114.5	1.20	m_e	mb	5.0
FBE	21.09	P		00:12:24.546	0.1	326.1		10.78		TAS	159.5	1.38	m_e	mb	5.2
FLT1	19.17	P		00:12:02.363	0.5	326.1		10.78		TAS	97.5	1.44	m_e	mb	4.8
FUR	22.60	P		00:12:40.325	0.1	326.1		10.78		TAS	408.9	1.78	m_e	mb	5.7
GEC2	22.91	P		00:12:44.387		326.1		10.78		TAS	91.1	1.46	m_e	mb	5.1
GOR1	18.68	P		00:11:58.938	-0.5	326.1		10.78		TAS	276.7	1.45	m_e	mb	5.3
GRA1	21.30	P		00:12:27.111	0.7	326.1		10.78		TAS	468.3	2.31	m_e	mb	5.4
GRA1	21.30	L		00:20:52.610						T__	2477.0	20.60	a_e	Ms	4.6
GTTG	19.32	P		00:12:06.906	2.8	326.1		10.78		TAS	131.1	1.38	m_e	mb	5.0
GUNZ	21.16	P		00:12:25.249	-0.1	326.1		10.78		TAS	493.7	2.38	m_e	mb	5.4
HLG	16.46	P		00:11:30.754	0.8	326.1		10.78		TAS	733.6	1.37	m_e	mb	5.6
IBBN	17.90	P		00:11:48.718	-1.6	326.1		10.78		TAS	166.4	1.73	m_e	mb	4.9
KAST	19.04	P		00:12:02.129	1.2	326.1		10.78		TAS	148.6	1.60	m_e	mb	5.0
MANZ	21.38	P		00:12:27.268	-0.7	326.1		10.78		TAS	78.1	1.42	m_e	mb	4.8
MOX	20.66	P		00:12:19.938	-0.0	326.1		10.78		TAS	501.7	2.55	m_e	mb	5.4
MOX	20.66	L		00:20:52.158						T__	3358.3	20.10	a_e	Ms	4.7
NEUB	20.27	P		00:12:15.637	-0.1	326.1		10.78		TAS	132.3	1.14	m_e	mb	5.1
NRDL	18.61	P		00:11:56.282	1.1	326.1		10.78		TAS				m_e	
PLN	20.99	P		00:12:23.531	-0.1	326.1		10.78		TAS	144.9	1.45	m_e	mb	5.1
RJOB	23.51	P		00:12:48.662		326.1		10.78		TAS	697.9	3.23	m_e	mb	5.6
ROTZ	21.60	P		00:12:29.545	0.4	326.1		10.78		TAS	587.3	2.74	m_e	mb	5.5
RUE	20.04	P		00:12:14.153	-0.2	326.1		10.78		TAS				m_e	
SKMB	16.65	P		00:11:33.203	0.8	326.1		10.78		TAS				m_e	
STU	21.36	P		00:12:27.827	0.6	326.1		10.78		TAS	157.4	1.17	m_e	mb	5.2

TANN	21.16	P	00:12:25.249	0.3	326.1	10.78	TAS	721.1	2.08	m_e	mb	5.6
TNS	19.87	P	00:12:10.952	0.6	326.1	10.78	TAS	106.3	1.48	m_e	mb	4.9
UBBA	19.93	P	00:12:12.139	-0.1	326.1	10.78	TAS	766.0	2.87	m_e	mb	5.4
UBR	22.61	P	00:12:41.088	-2.2	326.1	10.78	TAS	129.9	1.38	m_e	mb	5.3
WERD	21.08	P	00:12:24.546	-0.1	326.1	10.78	TAS	191.4	1.87	m_e	mb	5.1
WERN	21.23	P	00:12:26.018	-0.6	326.1	10.78	TAS	150.5	1.38	m_e	mb	5.1
WET	22.36	P	00:12:38.823	0.5	326.1	10.78	TAS	147.3	1.98	m_e	mb	5.1
WLF	19.57	P	00:12:07.516	-0.4	326.1	10.78	TAS	130.3	1.62	m_e	mb	4.9

Event 40911002 Bay of Bengal

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/11	04:33:30.77			9.0850	88.0900				33.0					74.63	74.63	m i ke	BGR
OrigID 40911008																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.8		BGR	40911008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
GRA1	74.63		P	04:45:07.000		105.6		5.24		TAS		11.0	1.08	m_e	mb	4.8

Event 40911003 Bonin Islands, Japan, region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/11	07:30:25.75			27.5040	140.9740				437.0	1.3		20		88.38	93.41	m i ke	BGR
OrigID 40911009																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.9		BGR	40911009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BFO	93.41		P	07:42:53.945	-0.1	43.0		4.61		TAS		6.2	0.69	a_e	mb	5.2
BRG	89.06		P	07:42:33.895	-0.1	43.0		4.61		TAS		5.6	0.66	m_e	mb	4.9
BSEG	88.38		P	07:42:30.556	-0.1	43.0		4.61		TAS		15.2	1.14	m_e	mb	5.2
CLL	89.17		P	07:42:34.145	-0.3	43.0		4.61		TAS		5.7	0.65	a_e	mb	4.9
CLZ	89.91		P	07:42:38.145	0.3	43.0		4.61		TAS		5.9	0.69	a_e	mb	4.9
FBE	89.29		P	07:42:35.072	0.3	43.0		4.61		TAS		7.2	0.71	m_e	mb	5.0
FLT1	89.19		P	07:42:34.152	-0.5	43.0		4.61		TAS		5.5	0.74	m_e	mb	4.9
GEC2	90.60		P	07:42:41.045	-0.1	43.0		4.61		TAS		3.8	0.76	a_e	mb	4.8
GTTG	90.30		P	07:42:39.745	0.1	43.0		4.61		TAS		6.3	0.63	a_e	mb	5.0
GUNZ	90.14		P	07:42:39.195	0.2	43.0		4.61		TAS		4.3	0.74	a_e	mb	4.8
IBBN	90.62		P	07:42:41.359	0.0	43.0		4.61		TAS		18.3	0.71	m_e	mb	5.5
KAST	91.20		P	07:42:43.876	-0.0	43.0		4.61		TAS		3.6	0.78	m_e	mb	4.8

Station	Time	Type	Time	Lat	Lon	Mag	Def	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
KAST	91.20	pP	07:44:23.623	-0.6			T__								
MANZ	90.51	P	07:42:40.892	0.2	43.0	4.61	TAS	2.0	0.72	m_e	mb	4.6			
MOX	90.25	P	07:42:39.495	0.0	43.0	4.61	TAS	2.3	0.81	a_e	mb	4.5			
NRDL	89.53	P	07:42:36.055	-0.1	43.0	4.61	TAS	3.4	0.72	m_e	mb	4.7			
RJOB	91.82	P	07:42:46.103	-0.6	43.0	4.61	TAS	14.6	0.85	m_e	mb	5.3			
ROTZ	90.63	P	07:42:41.299	0.4	43.0	4.61	TAS	3.9	0.83	m_e	mb	4.8			
TNS	91.93	P	07:42:47.295	0.1	43.0	4.61	TAS	4.1	0.68	a_e	mb	4.9			
TNS	91.93	pP	07:44:26.552	-0.6			T__								
WERN	90.18	P	07:42:39.395	0.2	43.0	4.61	TAS	4.8	0.67	a_e	mb	4.9			
WET	90.77	P	07:42:42.095	0.2	43.0	4.61	TAS	1.5	0.68	a_e	mb	4.4			

Event 40911008 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/11	14:23:21.48			64.2720	-20.1920				5.0					22.17	22.17	m i ke	BGR
OrigID 40911014																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.7		BGR	40911014

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	22.17		P	14:28:14.223		321.8		10.52		TAS		63.0	1.92	m_e	mb 4.7

Event 40911010 North Atlantic Ocean

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/11	19:57:17.80			64.5470	-17.1880				2.0				37	16.33	22.78	m i ke	emsc
OrigID 40911046																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.6		BGR	40911016
Ms	4.6		BGR	40911016

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	18.96		P	20:01:39.840	1.1	325.4		11.29		TAS				m_e	
ASSE	18.99		P	20:01:38.538	-0.9	325.4		11.29		TAS		849.0	2.57	m_e	mb 5.5
BFO	21.27		P	20:02:04.998	1.6	325.4		11.29		TAS		802.0	2.83	m_e	mb 5.6
BRG	21.24		P	20:02:04.482	0.4	325.4		11.29		TAS		1331.2	3.13	m_e	mb 5.7
BSEG	17.46		P	20:01:19.246	-2.1	325.4		11.29		TAS				m_e	
BUG	18.28		P	20:01:31.408	-0.2	325.4		11.29		TAS		973.2	2.75	m_e	mb 5.4
CLL	20.53		P	20:01:56.904	0.6	325.4		11.29		TAS		182.3	1.56	m_e	mb 5.2
CLZ	19.10		P	20:01:40.057	-0.8	325.4		11.29		TAS		1207.6	2.84	m_e	mb 5.6
FBE	20.97		P	20:02:01.641	0.3	325.4		11.29		TAS		1233.1	2.54	m_e	mb 5.8

FLT1	19.05	P	20:01:37.801	-2.0	325.4	11.29	TAS	1009.8	2.77	m_e	mb	5.6
FUR	22.45	P	20:02:17.588	-1.2	325.4	11.29	TAS	1101.3	2.28	m_e	mb	5.9
GEC2	22.78	P	20:02:20.095	-2.4	325.4	11.29	TAS	1715.7	3.35	m_e	mb	6.0
GOR1	18.57	P	20:01:33.418	0.5	325.4	11.29	TAS	2726.1	2.42	m_e	mb	6.1
GRA1	21.16	P	20:02:04.439	0.1	325.4	11.29	TAS	973.8	2.64	m_e	mb	5.7
GRA1	21.16	L	20:11:50.939				T__	2618.5	18.20	a_e	Ms	4.7
GTTG	19.18	P	20:01:42.790	0.8	325.4	11.29	TAS	953.4	2.62	m_e	mb	5.6
GUNZ	21.03	P	20:02:02.356	-0.2	325.4	11.29	TAS	1984.2	3.27	m_e	mb	5.9
HLG	16.33	P	20:01:08.718	-0.8	325.4	11.29	TAS			m_e		
IBBN	17.75	P	20:01:23.187	-2.7	325.4	11.29	TAS	1071.4	2.79	m_e	mb	5.5
KAST	18.89	P	20:01:37.077	-1.6	325.4	11.29	TAS	947.2	3.07	m_e	mb	5.5
MANZ	21.25	P	20:02:04.569	-0.6	325.4	11.29	TAS	626.2	3.03	m_e	mb	5.4
MOX	20.53	P	20:01:56.934	-0.1	325.4	11.29	TAS	332.4	1.88	m_e	mb	5.3
MOX	20.53	L	20:10:39.879				T__	2811.6	19.50	a_e	Ms	4.6
NEUB	20.15	P	20:01:52.805	0.3	325.4	11.29	TAS			m_e		
NRDL	18.49	P	20:01:31.438	-2.4	325.4	11.29	TAS	1365.3	2.84	m_e	mb	5.6
PLN	20.86	P	20:02:00.838	0.1	325.4	11.29	TAS	335.7	1.76	m_e	mb	5.4
ROTZ	21.46	P	20:02:07.042	-0.6	325.4	11.29	TAS	601.8	3.03	m_e	mb	5.4
RUE	19.94	P	20:01:50.766	2.6	325.4	11.29	TAS	1243.5	3.20	m_e	mb	5.6
SKMB	16.54	P	20:01:08.523	-2.2	325.4	11.29	TAS			m_e		
STU	21.19	P	20:02:05.133	1.0	325.4	11.29	TAS			m_e		
TANN	21.03	P	20:02:02.443	-0.2	325.4	11.29	TAS			m_e		
TNS	19.71	P	20:01:48.220	0.6	325.4	11.29	TAS	2392.1	2.81	m_e	mb	6.0
UBBA	19.78	P	20:01:48.762	-0.0	325.4	11.29	TAS			m_e		
UBR	22.44	P	20:02:17.795	0.2	325.4	11.29	TAS	565.7	2.77	m_e	mb	5.3
WERD	20.95	P	20:02:01.792	0.1	325.4	11.29	TAS	405.8	1.76	m_e	mb	5.6
WERN	21.10	P	20:02:03.488	0.0	325.4	11.29	TAS	924.5	3.03	m_e	mb	5.6
WET	22.22	P	20:02:15.097	-1.2	325.4	11.29	TAS	1494.3	3.04	m_e	mb	5.8
WLF	19.39	P	20:01:47.114	4.7	325.4	11.29	TAS	446.3	2.54	m_e	mb	5.4

Event 40912001 Bougainville - Solomon Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/12	02:23:00.40			-7.0000	155.8600				60.0			15		125.56	130.07	m i ke	EMSC
	40912033																

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	126.71		PKPdf	02:41:57.574	0.0	46.9		1.97		TAS				m_e	
BRG	126.07		PKPdf	02:41:56.278	0.1	46.9		1.97		TAS				m_e	
BSEG	125.56		PKPdf	02:41:55.435	0.2	46.9		1.97		TAS				m_e	
CLL	126.22		PKPdf	02:41:56.407	-0.1	46.9		1.97		TAS				m_e	
CLZ	127.04		PKPdf	02:41:58.611	-0.0	46.9		1.97		TAS				m_e	
FBE	126.31		PKPdf	02:41:56.991	0.3	46.9		1.97		TAS				m_e	
FLT1	126.32		PKPdf	02:41:56.602	-0.4	46.9		1.97		TAS				m_e	

Magnitude Err Nsta Author OrigID
mb 5.3 BGR 40912011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	84.05		P	09:38:19.405		92.4		5.27		TAS		19.7	0.95	a_e mb	5.3
ARSA	78.38		P	09:37:49.317	0.2	92.4		5.27		TAS		34.9	1.10	m_e mb	5.4
ASSE	81.80		P	09:38:07.055	-0.1	92.4		5.27		TAS		21.9	1.02	a_e mb	5.2
BFO	83.26		P	09:38:14.655	0.3	92.4		5.27		TAS		19.9	0.87	a_e mb	5.4
BRG	79.69		P	09:37:56.205	-0.0	92.4		5.27		TAS		24.2	0.99	a_e mb	5.1
BSEG	82.07		P	09:38:08.705	-0.0	92.4		5.27		TAS		47.1	1.01	a_e mb	5.6
BUG	83.91		P	09:38:18.255		92.4		5.27		TAS		33.0	1.19	a_e mb	5.4
CLL	80.31		P	09:37:59.055	-0.5	92.4		5.27		TAS		19.6	1.07	a_e mb	5.0
CLZ	81.98		P	09:38:08.305	0.3	92.4		5.27		TAS		35.8	1.08	a_e mb	5.4
FBE	80.07		P	09:37:58.455	0.2	92.4		5.27		TAS		36.8	0.80	a_e mb	5.4
FUR	81.29		P	09:38:04.668	-0.1	92.4		5.27		TAS		22.4	0.48	m_e mb	5.5
GEC2	79.71		P	09:37:56.655	0.4	92.4		5.27		TAS		55.1	0.89	m_e mb	5.5
GOR1	81.44		P	09:38:05.355	0.0	92.4		5.27		TAS		56.6	1.26	a_e mb	5.5
GRA1	81.37		P	09:38:05.655	-0.3	92.4		5.27		TAS		42.7	0.95	a_e mb	5.5
GRA1	81.37		pP	09:38:22.832	-32.1					T__				m_e	
GTTG	82.22		P	09:38:09.555	-0.4	92.4		5.27		TAS		25.1	0.95	a_e mb	5.3
GUNZ	80.69		P	09:38:01.655	-0.2	92.4		5.27		TAS		27.4	1.33	a_e mb	5.1
IBBN	83.60		P	09:38:16.655		92.4		5.27		TAS		32.3	0.64	a_e mb	5.7
KAST	83.19		P	09:38:14.298	0.2	92.4		5.27		TAS		10.4	0.93	m_e mb	5.0
KBA	79.85		P	09:37:56.722	-0.1	92.4		5.27		TAS		23.6	1.23	m_e mb	5.0
MANZ	80.81		P	09:38:02.755	-0.3	92.4		5.27		TAS		47.7	1.22	a_e mb	5.4
MOA	79.27		P	09:37:53.322	-0.6	92.4		5.27		TAS		17.0	0.93	m_e mb	5.1
MOX	81.16		P	09:38:03.905	0.6	92.4		5.27		TAS		11.9	0.73	a_e mb	5.0
NEUB	81.08		P	09:38:03.255	0.1	92.4		5.27		TAS		31.7	0.84	a_e mb	5.4
NRDL	82.16		P	09:38:09.555	-0.1	92.4		5.27		TAS		47.1	1.38	a_e mb	5.4
OBKA	78.99		P	09:37:52.681	0.4	92.4		5.27		TAS		49.0	1.52	m_e mb	5.3
PLN	80.80		P	09:38:02.055	0.7	92.4		5.27		TAS		14.5	0.78	a_e mb	5.1
RJOB	80.25		P	09:37:57.805	-1.2	92.4		5.27		TAS		18.2	0.65	a_e mb	5.1
ROTZ	80.74		P	09:38:02.255	-0.0	92.4		5.27		TAS		28.8	0.96	a_e mb	5.3
RUE	79.91		P	09:37:57.055	-0.4	92.4		5.27		TAS		87.5	0.56	a_e mb	5.9
SKMB	82.61		P	09:38:12.005	-0.3	92.4		5.27		TAS		103.4	0.75	a_e mb	6.1
STU	82.69		P	09:38:11.805	-0.2	92.4		5.27		TAS		20.0	0.81	a_e mb	5.4
TANN	80.61		P	09:38:01.105	0.2	92.4		5.27		TAS		37.9	1.28	a_e mb	5.3
TNS	83.17		P	09:38:14.655	-0.2	92.4		5.27		TAS		22.8	1.13	a_e mb	5.3
UBBA	82.19		P	09:38:09.118	0.1	92.4		5.27		TAS		4.4	0.81	m_e mb	4.6
UBR	82.07		P	09:38:08.555	-0.2	92.4		5.27		TAS		23.7	0.71	a_e mb	5.4
WERD	80.71		P	09:38:01.355	0.6	92.4		5.27		TAS		13.6	0.80	a_e mb	5.0
WERN	80.65		P	09:38:01.505	0.2	92.4		5.27		TAS		11.8	0.81	a_e mb	5.0
WET	80.27		P	09:37:59.505	0.3	92.4		5.27		TAS		23.8	0.83	a_e mb	5.2
WLF	84.67		P	09:38:22.655		92.4		5.27		TAS		40.3	1.32	a_e mb	5.5

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/12	19:55:58.93			-22.7900	-179.6000				593.3			35		147.40	153.97	m i ke	BGR
40912012																	

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	151.81		PKPbc	20:14:47.154	0.1	18.9		2.33		TAS					a_e
ASSE	149.66		PKPbc	20:14:42.254	-0.1	18.9		2.33		TAS					a_e
BFO	153.74		PKPbc	20:14:51.114		18.9		2.33		TAS					m_e
BRG	150.05		PKPbc	20:14:43.254	0.0	18.9		2.33		TAS					a_e
BSEG	148.01		PKPbc	20:14:38.054	-0.3	18.9		2.33		TAS					a_e
BUG	150.91		PKPbc	20:14:44.804	0.1	18.9		2.33		TAS					a_e
CLL	149.90		PKPbc	20:14:42.704	-0.0	18.9		2.33		TAS					m_e
CLZ	149.99		PKPbc	20:14:43.254	0.3	18.9		2.33		TAS					a_e
FBE	150.16		PKPbc	20:14:43.804	0.2	18.9		2.33		TAS					a_e
FLT1	149.35		PKPbc	20:14:41.154	0.1	18.9		2.33		TAS					a_e
FUR	153.23		PKPbc	20:14:50.131	-0.5	18.9		2.33		TAS					m_e
GEC2	151.94		PKPbc	20:14:47.454	-0.0	18.9		2.33		TAS					a_e
GOR1	148.72		PKPbc	20:14:40.154	-0.0	18.9		2.33		TAS					a_e
GRA1	151.83		PKPbc	20:14:47.254	-0.3	18.9		2.33		TAS					a_e
GRA1	151.83		pPKPbc	20:17:03.395	-0.0					T__					m_e
GTTG	150.35		PKPbc	20:14:43.904	0.1	18.9		2.33		TAS					a_e
GUNZ	150.94		PKPbc	20:14:45.454	0.4	18.9		2.33		TAS					a_e
IBBN	149.99		PKPbc	20:14:43.004	0.3	18.9		2.33		TAS					a_e
KAST	150.96		PKPbc	20:14:45.204	0.1	18.9		2.33		TAS					a_e
MANZ	151.34		PKPbc	20:14:46.304	0.0	18.9		2.33		TAS					a_e
MOX	150.85		PKPbc	20:14:45.004	0.1	18.9		2.33		TAS					a_e
NEUB	150.30		PKPbc	20:14:43.704	-0.3	18.9		2.33		TAS					a_e
NRDL	149.42		PKPbc	20:14:41.604	0.0	18.9		2.33		TAS					a_e
PLN	150.87		PKPbc	20:14:45.054	0.3	18.9		2.33		TAS					a_e
ROTZ	151.52		PKPbc	20:14:46.311	0.1	18.9		2.33		TAS					m_e
RUE	148.63		PKPbc	20:14:39.654	-0.3	18.9		2.33		TAS					a_e
SKMB	147.40		PKPbc	20:14:36.804	-0.4	18.9		2.33		TAS					a_e
STU	153.15		PKPbc	20:14:50.054	-0.3	18.9		2.33		TAS					a_e
TANN	150.85		PKPbc	20:14:45.104	-0.0	18.9		2.33		TAS					a_e
TNS	151.90		PKPbc	20:14:47.304	0.1	18.9		2.33		TAS					a_e
UBBA	151.04		PKPbc	20:14:45.604	0.2	18.9		2.33		TAS					a_e
UBR	153.97		PKPbc	20:14:51.506		18.9		2.33		TAS					m_e
WERD	150.86		PKPbc	20:14:45.004	0.3	18.9		2.33		TAS					a_e
WERN	150.99		PKPbc	20:14:45.754	-0.2	18.9		2.33		TAS					a_e
WET	151.91		PKPbc	20:14:47.554	0.4	18.9		2.33		TAS					a_e
WLF	152.80		PKPbc	20:14:49.754	-0.3	18.9		2.33		TAS					a_e

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/12	23:29:42.35			-21.0800	-178.7600				33.0			33		146.47	152.51	m i ke	BGR
40912015																	

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	150.24		PKPbc	23:49:29.148	0.1	17.6		2.58		TAS				a_e	
ASSE	148.15		PKPbc	23:49:23.648	-0.1	17.6		2.58		TAS				a_e	
BFO	152.22		PKPbc	23:49:33.948	-0.4	17.6		2.58		TAS				a_e	
BRG	148.63		PKPbc	23:49:25.348	-0.4	17.6		2.58		TAS				a_e	
BSEG	146.47		PKPbc	23:49:18.348		17.6		2.58		TAS				a_e	
BUG	149.33		PKPbc	23:49:27.548	0.3	17.6		2.58		TAS				a_e	
CLL	148.46		PKPbc	23:49:24.548	-0.6	17.6		2.58		TAS				m_e	
CLZ	148.48		PKPbc	23:49:24.748	-0.3	17.6		2.58		TAS				a_e	
FBE	148.73		PKPbc	23:49:25.848	-0.0	17.6		2.58		TAS				a_e	
FLT1	147.86		PKPbc	23:49:22.398	-0.2	17.6		2.58		TAS				a_e	
FUR	151.80		PKPbc	23:49:33.248	-0.4	17.6		2.58		TAS				a_e	
GEC2	150.56		PKPbc	23:49:30.548	0.9	17.6		2.58		TAS				a_e	
GOR1	147.22		PKPbc	23:49:21.781	-1.2	17.6		2.58		TAS				m_e	
GRA1	150.37		PKPbc	23:49:29.998	0.1	17.6		2.58		TAS				a_e	
GTTG	148.84		PKPbc	23:49:25.598	0.1	17.6		2.58		TAS				a_e	
GUNZ	149.49		PKPbc	23:49:27.698	0.4	17.6		2.58		TAS				a_e	
IBBN	148.42		PKPbc	23:49:25.498	0.0	17.6		2.58		TAS				a_e	
KAST	149.41		PKPbc	23:49:26.848	0.0	17.6		2.58		TAS				a_e	
MANZ	149.90		PKPbc	23:49:28.798	0.2	17.6		2.58		TAS				a_e	
MOX	149.38		PKPbc	23:49:27.148	0.4	17.6		2.58		TAS				a_e	
NEUB	148.83		PKPbc	23:49:25.548	0.3	17.6		2.58		TAS				a_e	
NRDL	147.90		PKPbc	23:49:22.748	0.6	17.6		2.58		TAS				a_e	
PLN	149.41		PKPbc	23:49:27.298	0.1	17.6		2.58		TAS				a_e	
RJOB	151.81		PKPbc	23:49:32.248	-1.1	17.6		2.58		TAS				a_e	
ROTZ	150.08		PKPbc	23:49:29.248	0.2	17.6		2.58		TAS				a_e	
RUE	147.19		PKPbc	23:49:20.848		17.6		2.58		TAS				a_e	
STU	151.65		PKPbc	23:49:32.848	-0.1	17.6		2.58		TAS				a_e	
TANN	149.41		PKPbc	23:49:27.398	-0.1	17.6		2.58		TAS				a_e	
TNS	150.36		PKPbc	23:49:29.448	0.0	17.6		2.58		TAS				a_e	
UBR	152.51		PKPbc	23:49:34.698	0.4	17.6		2.58		TAS				a_e	
WERD	149.42		PKPbc	23:49:27.248	0.4	17.6		2.58		TAS				a_e	
WERN	149.55		PKPbc	23:49:27.686	-0.0	17.6		2.58		TAS				m_e	
WLF	151.21		PKPbc	23:49:31.898	-0.5	17.6		2.58		TAS				a_e	

Event 40913001 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/12	23:58:52.43			65.4920	-18.6200				33.0			27		19.32	23.22	m i ke	BGR

40913007

Magnitude	Err	Nsta	Author	OrigID
mb	4.4		BGR	40913007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	20.01		P	00:03:22.195	0.1	326.7		10.62		TAS		14.0	1.06	m_e	mb 4.1
ASSE	19.97		P	00:03:21.085	-0.2	326.7		10.62		TAS		12.8	0.96	m_e	mb 4.1
BALST	22.99		P	00:03:52.832		326.7		10.62		TAS				m_e	
BFO	22.33		P	00:03:46.283		326.7		10.62		TAS		11.6	1.03	m_e	mb 4.3
BRG	22.20		P	00:03:45.173		326.7		10.62		TAS		37.1	1.72	m_e	mb 4.5
BUG	19.32		P	00:03:14.092	-0.5	326.7		10.62		TAS		33.5	1.50	m_e	mb 4.3
CLL	21.49		P	00:03:37.735	0.7	326.7		10.62		TAS		39.2	1.81	m_e	mb 4.4
CLZ	20.09		P	00:03:22.306	-0.3	326.7		10.62		TAS		23.2	1.18	m_e	mb 4.3
FBE	21.94		P	00:03:42.731	-0.5	326.7		10.62		TAS		66.8	1.84	m_e	mb 4.8
FLT1	20.02		P	00:03:21.751	0.5	326.7		10.62		TAS		27.0	1.57	m_e	mb 4.2
GOR1	19.52		P	00:03:17.533	-0.7	326.7		10.62		TAS		66.5	1.25	m_e	mb 4.7
GRA1	22.17		P	00:03:45.173		326.7		10.62		TAS		44.1	1.73	m_e	mb 4.6
GTTG	20.18		P	00:03:24.082	-0.3	326.7		10.62		TAS		17.5	1.11	m_e	mb 4.2
GUNZ	22.01		P	00:03:43.175	-0.2	326.7		10.62		TAS		44.0	1.72	m_e	mb 4.6
KAST	19.92		P	00:03:21.529	-0.1	326.7		10.62		TAS		15.9	1.33	m_e	mb 4.1
MANZ	22.24		P	00:03:45.506		326.7		10.62		TAS		52.6	2.26	m_e	mb 4.6
MOX	21.52		P	00:03:38.068	0.5	326.7		10.62		TAS		28.1	1.60	m_e	mb 4.4
NEUB	21.13		P	00:03:33.961	-0.1	326.7		10.62		TAS		24.0	1.13	m_e	mb 4.4
NRDL	19.47		P	00:03:15.868	-0.1	326.7		10.62		TAS		24.9	1.54	m_e	mb 4.2
PLN	21.85		P	00:03:41.288	-0.4	326.7		10.62		TAS		32.3	1.43	m_e	mb 4.6
ROTZ	22.46		P	00:03:47.726		326.7		10.62		TAS		10.4	1.13	m_e	mb 4.2
SLE	22.88		P	00:03:51.722		326.7		10.62		TAS				m_e	
STU	22.24		P	00:03:45.950		326.7		10.62		TAS		16.2	0.88	m_e	mb 4.5
TANN	22.02		P	00:03:43.397		326.7		10.62		TAS		63.6	1.43	m_e	mb 4.8
WERD	21.93		P	00:03:42.176	0.5	326.7		10.62		TAS		20.5	1.37	m_e	mb 4.4
WERN	22.09		P	00:03:43.952		326.7		10.62		TAS		27.4	1.33	m_e	mb 4.5
WET	23.22		P	00:03:56.162		326.7		10.62		TAS		12.6	1.43	m_e	mb 4.2

Event 40913003 Tajikistan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/13	01:58:00.85			37.7500	72.5580				33.0					44.72	44.72	m i ke	BGR
OrigID 40913009																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.6		BGR	40913009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	44.72		P	02:06:10.100		89.2		6.81		TAS		9.1	1.20	m_e	mb 4.6

Event 40913004 Southern Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/13	02:45:02.60			36.6520	21.1930				1.0					14.91	14.91	m i ke	THE

Magnitude	Err	Nsta	Author	OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	14.91		Pn	02:48:40.552						T__					m_e

Event 40913005 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/13	07:58:18.94			65.1100	-16.4000				10.0				37	16.48	24.77	m i ke	BGR

Magnitude	Err	Nsta	Author	OrigID
mb	4.9		BGR	40913011
Ms	4.2		BGR	40913011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	19.04		P	08:02:43.471	1.8	327.9		10.53		TAS		83.7	1.36	m_e mb	4.8
ARSA	24.77		P	08:03:40.719		327.9		10.53		TAS		36.6	1.61	m_e mb	4.9
ASSE	18.97		P	08:02:41.294	0.2	327.9		10.53		TAS		106.2	1.82	m_e mb	4.8
BFO	21.36		P	08:03:06.320	-0.3	327.9		10.53		TAS		132.0	1.56	a_e mb	5.0
BRG	21.19		P	08:03:05.220	-0.0	327.9		10.53		TAS		83.5	1.36	a_e mb	4.9
BSEG	17.41		P	08:02:24.020	-1.2	327.9		10.53		TAS		75.5	1.57	a_e mb	4.6
BUG	18.34		P	08:02:33.240	-1.4	327.9		10.53		TAS		55.1	1.45	m_e mb	4.5
CLL	20.49		P	08:02:57.670	-0.1	327.9		10.53		TAS		79.7	1.31	m_e mb	4.8
CLZ	19.09		P	08:02:43.001	0.7	327.9		10.53		TAS		75.0	1.32	m_e mb	4.8
FBE	20.93		P	08:03:02.570	0.2	327.9		10.53		TAS		74.7	1.49	a_e mb	4.8
FLT1	19.01		P	08:02:41.451	0.2	327.9		10.53		TAS		45.6	1.31	m_e mb	4.5
FUR	22.49		P	08:03:18.096	-0.4	327.9		10.53		TAS		624.5	2.37	m_e mb	5.6
GEC2	22.77		P	08:03:22.132	-1.7	327.9		10.53		TAS		299.1	2.36	m_e mb	5.4
GRA1	21.17		P	08:03:04.920	0.3	327.9		10.53		TAS		305.0	1.81	a_e mb	5.3
GRA1	21.17		L	08:12:25.243						T__		812.4	20.80	a_e Ms	4.1
GTTG	19.19		P	08:02:44.161	-0.1	327.9		10.53		TAS		97.6	1.44	m_e mb	4.8
GUNZ	21.01		P	08:03:03.070	1.4	327.9		10.53		TAS		68.6	1.39	a_e mb	4.8
IBBN	17.78		P	08:02:28.093	-1.8	327.9		10.53		TAS		59.9	1.26	m_e mb	4.6
KAST	18.93		P	08:02:39.976	1.5	327.9		10.53		TAS		39.9	1.35	m_e mb	4.5
KBA	24.14		P	08:03:37.116		327.9		10.53		TAS		158.6	2.03	m_e mb	5.2
MANZ	21.24		P	08:03:05.420	-0.7	327.9		10.53		TAS		155.1	2.08	a_e mb	5.0

MOA	23.81	P	08:03:32.138		327.9	10.53	TAS	54.1	1.66	m_e	mb	4.8
MOX	20.52	P	08:02:58.020	0.1	327.9	10.53	TAS	77.7	1.34	a_e	mb	4.9
MOX	20.52	L	08:11:32.211				T__	1123.2	19.28	a_e	Ms	4.2
NEUB	20.13	P	08:02:54.130	1.2	327.9	10.53	TAS	158.1	1.34	m_e	mb	5.1
NRDL	18.47	P	08:02:34.170	-0.0	327.9	10.53	TAS	36.0	1.19	m_e	mb	4.4
PLN	20.85	P	08:03:01.320	0.2	327.9	10.53	TAS	76.3	1.34	a_e	mb	4.9
RJOB	23.39	P	08:03:27.961		327.9	10.53	TAS	39.5	1.67	m_e	mb	4.7
ROTZ	21.46	P	08:03:07.870	0.6	327.9	10.53	TAS	206.5	2.16	a_e	mb	5.1
SKMB	16.48	P	08:02:14.520	-0.1	327.9	10.53	TAS	200.1	1.44	a_e	mb	5.0
STU	21.26	P	08:03:05.620	-0.8	327.9	10.53	TAS	94.0	1.44	a_e	mb	4.9
TANN	21.02	P	08:03:03.170	-0.1	327.9	10.53	TAS	557.0	2.03	a_e	mb	5.5
TNS	19.77	P	08:02:50.691	1.0	327.9	10.53	TAS	30.0	1.30	m_e	mb	4.4
UBBA	19.80	P	08:02:50.420	0.1	327.9	10.53	TAS	78.8	1.60	a_e	mb	4.7
UBR	22.51	P	08:03:18.407	0.8	327.9	10.53	TAS	270.4	1.99	m_e	mb	5.4
WERD	20.93	P	08:03:02.020	-0.1	327.9	10.53	TAS	39.9	1.31	a_e	mb	4.6
WERN	21.09	P	08:03:03.970	0.0	327.9	10.53	TAS	87.3	1.26	a_e	mb	4.9
WET	22.22	P	08:03:15.150	-0.3	327.9	10.53	TAS	219.6	2.03	m_e	mb	5.2
WLF	19.50	P	08:02:47.666	0.6	327.9	10.53	TAS	54.6	1.47	m_e	mb	4.6

Event 40913006 Near coast of Chiapas, Mexico

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/13	11:27:18.55			14.1500	-92.6000				33.0			27		85.10	90.57	m i ke	BGR
OrigID																	
40913012																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.1		BGR	40913012
Ms	5.1		BGR	40913012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	85.24	P		11:39:52.782	-0.1	289.2		4.79		TAS		25.1	1.00	m_e	mb	5.4
ASSE	86.91	P		11:40:00.776	0.2	289.2		4.79		TAS		47.0	1.91	m_e	mb	5.3
BFO	86.67	P		11:39:59.236	0.2	289.2		4.79		TAS		14.2	1.26	m_e	mb	5.0
BRG	89.26	P		11:40:11.777		289.2		4.79		TAS		11.5	1.07	m_e	mb	5.0
BSEG	86.12	P		11:39:56.962	-0.3	289.2		4.79		TAS		26.5	1.21	m_e	mb	5.2
BUG	85.10	P		11:39:52.048	0.0	289.2		4.79		TAS		14.8	1.03	m_e	mb	5.2
CLL	88.55	P		11:40:08.446		289.2		4.79		TAS		4.3	0.90	m_e	mb	4.7
CLZ	86.82	P		11:40:00.923	-0.5	289.2		4.79		TAS		4.4	0.79	m_e	mb	4.6
FBE	88.89	P		11:40:10.237		289.2		4.79		TAS		9.9	1.27	m_e	mb	4.9
FLT1	87.17	P		11:40:01.583	0.5	289.2		4.79		TAS		30.9	1.82	m_e	mb	5.1
GRA1	88.04	L		12:22:40.051						T__		784.4	18.08	a_e	Ms	5.2
GUNZ	88.48	P		11:40:08.403		289.2		4.79		TAS		10.2	1.25	m_e	mb	5.0
IBBN	85.14	P		11:39:52.268	0.1	289.2		4.79		TAS		23.5	0.98	m_e	mb	5.4
KAST	85.86	P		11:39:55.862	0.1	289.2		4.79		TAS		20.1	1.23	m_e	mb	5.1
KBA	90.28	P		11:40:17.378		289.2		4.79		TAS		6.5	0.76	m_e	mb	4.9
MANZ	88.48	P		11:40:08.330	-0.2	289.2		4.79		TAS		2.4	0.80	m_e	mb	4.6

MOA	90.57	P	11:40:18.126	289.2	4.79	TAS	8.2	1.30	m_e	mb	4.9
MOX	87.96	P	11:40:06.056	-0.1 289.2	4.79	TAS	65.9	2.57	m_e	mb	5.5
MOX	87.96	L	12:20:10.074			T__	819.9	20.60	a_e	Ms	5.1
NRDL	86.46	P	11:39:58.796	-0.0 289.2	4.79	TAS	23.4	1.30	m_e	mb	5.2
PLN	88.34	P	11:40:07.670	-0.9 289.2	4.79	TAS	49.2	2.20	m_e	mb	5.4
RJOB	89.69	P	11:40:13.171	289.2	4.79	TAS	6.4	1.26	m_e	mb	4.7
ROTZ	88.61	P	11:40:09.283	289.2	4.79	TAS	27.0	2.10	m_e	mb	5.1
STU	87.08	P	11:40:01.803	0.1 289.2	4.79	TAS	12.6	0.73	m_e	mb	5.1
TANN	88.54	P	11:40:08.770	289.2	4.79	TAS	13.5	1.14	m_e	mb	5.1
TNS	86.17	P	11:39:57.035	0.5 289.2	4.79	TAS	26.1	0.94	m_e	mb	5.3
UBBA	86.93	P	11:40:01.143	0.0 289.2	4.79	TAS	21.3	1.62	m_e	mb	5.0
WERN	88.54	P	11:40:09.063	289.2	4.79	TAS	70.8	2.30	m_e	mb	5.5
WET	89.24	P	11:40:12.217	289.2	4.79	TAS	95.7	3.06	m_e	mb	5.5

Event 40913007 Tonga Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/13	18:22:18.41			-17.8700	-173.1700				33.0			33		145.04	150.15	m i ke	BGR
40913013																	

Magnitude	Err	Nsta	Author	OrigID
Ms	5.0		BGR	40913013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	147.41		PKPbc	18:41:58.691	0.6	6.6		2.83		TAS				m_e		
ASSE	145.68		PKPbc	18:41:53.181	0.0	6.6		2.83		TAS				a_e		
BFO	149.59		PKPbc	18:42:03.936		6.6		2.83		TAS				m_e		
BRG	146.59		PKPbc	18:41:56.181	0.4	6.6		2.83		TAS				a_e		
BUG	146.50		PKPbc	18:41:55.581	0.4	6.6		2.83		TAS				a_e		
CLL	146.28		PKPbc	18:41:54.881	0.2	6.6		2.83		TAS				m_e		
CLZ	145.99		PKPbc	18:41:54.381	-0.0	6.6		2.83		TAS				a_e		
FBE	146.62		PKPbc	18:41:56.631	0.2	6.6		2.83		TAS				a_e		
FLT1	145.44		PKPbc	18:41:51.831	-0.3	6.6		2.83		TAS				a_e		
FUR	149.57		PKPbc	18:42:04.231		6.6		2.83		TAS				a_e		
GEC2	148.60		PKPbc	18:42:01.765	-0.5	6.6		2.83		TAS				m_e		
GRA1	148.06		PKPbc	18:42:00.771	-0.6	6.6		2.83		TAS				m_e		
GRA1	148.06		L	19:51:33.428						T__		229.4	21.30	a_e	Ms	4.9
GTTG	146.31		PKPbc	18:41:55.381	0.4	6.6		2.83		TAS				a_e		
GUNZ	147.28		PKPbc	18:41:58.531	0.3	6.6		2.83		TAS				a_e		
IBBN	145.63		PKPbc	18:41:52.981	-0.3	6.6		2.83		TAS				a_e		
KAST	146.72		PKPbc	18:41:56.581	0.4	6.6		2.83		TAS				a_e		
MANZ	147.68		PKPbc	18:41:59.531	-0.2	6.6		2.83		TAS				a_e		
MOX	147.08		PKPbc	18:41:57.731	0.3	6.6		2.83		TAS				a_e		
MOX	147.08		L	19:49:54.061						T__		274.5	20.70	a_e	Ms	5.0
NEUB	146.52		PKPbc	18:41:55.831	0.3	6.6		2.83		TAS				a_e		
NRDL	145.35		PKPbc	18:41:51.931	0.2	6.6		2.83		TAS				a_e		

PLN	147.18	PKPbc	18:41:58.081	0.7	6.6	2.83	TAS	a_e
RJOB	149.81	PKPbc	18:42:03.681		6.6	2.83	TAS	a_e
ROTZ	147.89	PKPbc	18:42:00.081	0.1	6.6	2.83	TAS	a_e
RUE	145.04	PKPbc	18:41:50.770	0.1	6.6	2.83	TAS	m_e
STU	149.12	PKPbc	18:42:03.212		6.6	2.83	TAS	m_e
TANN	147.22	PKPbc	18:41:58.231	0.4	6.6	2.83	TAS	a_e
TNS	147.70	PKPbc	18:41:59.324	0.6	6.6	2.83	TAS	m_e
UBBA	147.03	PKPbc	18:41:57.631	0.5	6.6	2.83	TAS	a_e
UBR	150.15	PKPbc	18:42:05.581		6.6	2.83	TAS	a_e
WERD	147.21	PKPbc	18:41:58.031	0.2	6.6	2.83	TAS	a_e
WERN	147.35	PKPbc	18:41:58.931	0.2	6.6	2.83	TAS	a_e
WET	148.42	PKPbc	18:42:01.931	-1.6	6.6	2.83	TAS	a_e
WLF	148.28	PKPbc	18:42:01.223	-0.2	6.6	2.83	TAS	m_e

Event 40913008 Hindu Kush, Afghanistan, region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/13	22:31:58.18			35.8200	70.9800				106.3			35		43.03	48.13	m i ke	BGR
OrigID 40913014																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.2		BGR	40913014

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	47.41		P	22:40:21.794		85.5		7.90		TAS		43.0	1.04	a_e mb	5.5
ASSE	45.01		P	22:40:02.514	0.8	85.5		7.90		TAS		22.0	1.24	m_e mb	4.9
BFO	46.91		P	22:40:17.194	0.0	85.5		7.90		TAS		33.0	1.22	a_e mb	5.3
BRG	43.03		P	22:39:47.094	-0.3	85.5		7.90		TAS		73.1	1.54	a_e mb	5.2
BSEG	45.14		P	22:40:04.044	0.1	85.5		7.90		TAS		64.7	1.13	a_e mb	5.5
BUG	47.18		P	22:40:19.744		85.5		7.90		TAS		61.0	1.03	a_e mb	5.7
CLL	43.61		P	22:39:51.244	0.1	85.5		7.90		TAS		45.8	1.48	m_e mb	5.0
CLZ	45.22		P	22:40:04.594	0.3	85.5		7.90		TAS		59.5	1.16	a_e mb	5.4
FBE	43.40		P	22:39:50.344	-0.6	85.5		7.90		TAS		39.1	1.03	a_e mb	5.1
FLT1	44.66		P	22:39:59.344	0.9	85.5		7.90		TAS		77.8	0.96	a_e mb	5.6
FUR	44.99		P	22:40:02.844	-0.3	85.5		7.90		TAS		52.8	1.11	a_e mb	5.4
GEC2	43.31		P	22:39:49.294	0.0	85.5		7.90		TAS		18.3	1.11	a_e mb	4.7
GOR1	44.58		P	22:39:59.544	-0.6	85.5		7.90		TAS		111.2	1.26	a_e mb	5.6
GRA1	44.86		P	22:40:02.594	0.5	85.5		7.90		TAS		77.3	1.31	a_e mb	5.5
GRA1	44.86		pP	22:40:27.384	-0.2					T__				m_e	
GRA1	44.86		sP	22:40:36.968						T__				m_e	
GTTG	45.49		P	22:40:06.744	-0.1	85.5		7.90		TAS		93.2	1.10	a_e mb	5.6
GUNZ	44.09		P	22:39:55.744	0.2	85.5		7.90		TAS		43.5	1.35	a_e mb	5.0
IBBN	46.79		P	22:40:16.744	-0.1	85.5		7.90		TAS		85.9	0.95	a_e mb	5.9
KAST	46.49		P	22:40:14.344	-0.0	85.5		7.90		TAS		15.5	1.32	a_e mb	4.9
MANZ	44.26		P	22:39:57.444	-0.3	85.5		7.90		TAS		44.9	1.31	a_e mb	5.0
MOX	44.52		P	22:39:59.144	0.3	85.5		7.90		TAS		37.6	1.25	a_e mb	5.2

NEUB	44.39	P	22:39:57.694	0.0	85.5	7.90	TAS	73.4	1.18	a_e	mb	5.3
NRDL	45.34	P	22:40:05.644	0.0	85.5	7.90	TAS	47.9	1.08	a_e	mb	5.3
PLN	44.19	P	22:39:56.394	0.6	85.5	7.90	TAS	29.8	1.30	a_e	mb	4.9
RJOB	44.02	P	22:39:53.857	0.2	85.5	7.90	TAS	19.9	1.11	m_e	mb	4.8
ROTZ	44.21	P	22:39:57.194	0.5	85.5	7.90	TAS	58.0	1.31	a_e	mb	5.1
RUE	43.09	P	22:39:46.994	-0.6	85.5	7.90	TAS	45.0	1.06	a_e	mb	5.1
STU	46.28	P	22:40:12.894	0.0	85.5	7.90	TAS	33.8	0.92	a_e	mb	5.4
TANN	44.00	P	22:39:54.994	-0.7	85.5	7.90	TAS	80.3	1.35	a_e	mb	5.3
TNS	46.58	P	22:40:15.385	-0.3	85.5	7.90	TAS	31.2	1.12	m_e	mb	5.3
UBBA	45.53	P	22:40:06.944	0.0	85.5	7.90	TAS	47.3	1.52	a_e	mb	5.3
UBR	45.83	P	22:40:08.844	-0.3	85.5	7.90	TAS	54.5	1.16	a_e	mb	5.5
WERD	44.10	P	22:39:55.910	-0.1	85.5	7.90	TAS	18.6	1.20	m_e	mb	4.7
WERN	44.06	P	22:39:55.694	0.1	85.5	7.90	TAS	33.7	1.56	a_e	mb	4.8
WET	43.83	P	22:39:53.494	0.0	85.5	7.90	TAS	26.2	1.67	a_e	mb	4.7
WLF	48.13	P	22:40:27.544		85.5	7.90	TAS	85.1	1.02	a_e	mb	5.8

Event 40914001 North of Ascension Island

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/14	01:08:57.23		0.0750	-17.6470					10.0					55.27	55.27	m i ke	BGR
OrigID 40914007																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.6		BGR	40914007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	55.27		P	01:18:31.908		215.3		7.67		TAS		12.5	1.80	m_e	mb 4.6

Event 40914002 Afghanistan-Tajikistan border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/14	01:21:02.41		36.5210	71.2000					33.0					44.58	44.58	m i ke	BGR
OrigID 40914008																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.5		BGR	40914008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	44.58		P	01:29:10.538		91.9		7.16		TAS		6.6	1.14	m_e	mb 4.5

Event 40914003 Kyushu, Japan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/14	02:18:27.63		30.0830	131.3330					33.0					84.44	84.44	m i ke	BGR
OrigID 40914009																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.7		BGR	40914009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	84.44		P	02:30:55.968		57.8		4.89		TAS		5.1	0.97	m_e mb	4.7

Event 40914004 Off west coast of northern Sumatera, Indonesia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/14	04:52:29.53		1.5370	96.9050					26.4	0.8		27		86.47	88.72	m i ke	BGR
OrigID 40914010																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.1		BGR	40914010
Ms	4.9		BGR	40914010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	88.72		S	05:16:06.221	0.7	90.4		9.59		TAS				a_e	
AHRW	88.72		P	05:05:20.211	0.1	92.5		4.94		TAS		17.7	1.22	a_e mb	5.2
AHRW	88.72		pP	05:05:27.937		92.5		4.94		TAS				a_e	
ASSE	86.47		S	05:15:42.071	-1.3	90.4		9.59		TAS				a_e	
ASSE	86.47		P	05:05:08.811	-0.2	92.5		4.94		TAS		13.1	1.20	a_e mb	4.9
ASSE	86.47		pP	05:05:16.537	0.0	92.5		4.94		TAS				a_e	
BEAM			pP	05:06:15.887		92.5		4.94		TAS				a_e	
BFO			S	05:15:57.321	-0.6	90.4		9.59		TAS				a_e	
BFO			P	05:05:15.461	0.0	92.5		4.94		TAS		15.0	1.64	a_e mb	5.1
BFO			pP	05:05:23.382	-0.2	92.5		4.94		TAS				m_e	
BRG			S	05:15:24.321	0.8	90.4		9.59		TAS				a_e	
BRG			P	05:04:58.561	-0.0	92.5		4.94		TAS		19.8	1.47	a_e mb	5.1
BRG			pP	05:05:06.237	-0.0	92.5		4.94		TAS				a_e	
BSEG			S	05:15:44.821	-0.5	90.4		9.59		TAS				a_e	
BSEG			P	05:05:10.561	0.5	92.5		4.94		TAS		24.6	1.18	a_e mb	5.2
BSEG			pP	05:05:18.237	0.0	92.5		4.94		TAS				a_e	
BUG			S	05:16:03.821	0.8	90.4		9.59		TAS				a_e	
BUG			P	05:05:19.211	0.2	92.5		4.94		TAS		33.5	1.32	a_e mb	5.4
BUG			pP	05:05:26.887	0.1	92.5		4.94		TAS				m_e	
CLL			S	05:15:28.871	-0.5	90.4		9.59		TAS				a_e	
CLL			P	05:05:01.211	-0.4	92.5		4.94		TAS		6.7	1.08	a_e mb	4.8
CLL			pP	05:05:08.887	-0.5	92.5		4.94		TAS				a_e	
CLZ			S	05:15:44.771	-0.4	90.4		9.59		TAS				a_e	

CLZ	P	05:05:09.961	0.1	92.5	4.94	TAS	9.2	1.11	a_e	mb	4.8
CLZ	pP	05:05:17.637	0.1	92.5	4.94	TAS			a_e		
FBE	P	05:05:00.611	0.2	92.5	4.94	TAS	11.6	1.09	a_e	mb	5.0
FBE	pP	05:05:08.287	0.2	92.5	4.94	TAS			a_e		
FLT1	S	05:15:37.971	-2.1	90.4	9.59	TAS			a_e		
FLT1	P	05:05:06.561	-0.8	92.5	4.94	TAS			a_e		
GEC2	S	05:15:22.771	-1.4	90.4	9.59	TAS			a_e		
GEC2	P	05:04:58.761	0.2	92.5	4.94	TAS	26.1	1.30	a_e	mb	5.3
GEC2	pP	05:05:06.437	0.2	92.5	4.94	TAS			a_e		
GRA1	S	05:15:41.921	2.0	90.4	9.59	TAS			a_e		
GRA1	P	05:05:07.161	0.3	92.5	4.94	TAS	16.2	1.15	a_e	mb	5.0
GRA1	pP	05:05:14.787	0.3	92.5	4.94	TAS			a_e		
GRA1	L	05:50:15.726				T__	525.6	21.90	a_e	Ms	4.9
GTTG	S	05:15:47.571	-0.0	90.4	9.59	TAS			a_e		
GTTG	P	05:05:11.161	0.1	92.5	4.94	TAS	17.7	1.48	a_e	mb	5.0
GTTG	pP	05:05:18.837	0.0	92.5	4.94	TAS			a_e		
GUNZ	P	05:05:03.511	0.0	92.5	4.94	TAS	7.8	0.99	a_e	mb	4.9
GUNZ	pP	05:05:11.187	0.0	92.5	4.94	TAS			a_e		
IBBN	S	05:15:59.971	0.0	90.4	9.59	TAS			a_e		
IBBN	P	05:05:17.861	-0.2	92.5	4.94	TAS	40.5	1.29	a_e	mb	5.6
IBBN	pP	05:05:25.537	0.1	92.5	4.94	TAS			a_e		
KAST	S	05:15:57.821	-1.1	90.4	9.59	TAS			a_e		
KAST	P	05:05:15.911	-0.6	92.5	4.94	TAS	11.4	1.17	a_e	mb	5.1
KAST	pP	05:05:23.587	-0.1	92.5	4.94	TAS			a_e		
MANZ	S	05:15:36.321	1.8	90.4	9.59	TAS			m_e		
MANZ	P	05:05:04.511	0.4	92.5	4.94	TAS	17.7	1.10	m_e	mb	5.2
MANZ	pP	05:05:12.187	0.4	92.5	4.94	TAS			a_e		
MOX	S	05:15:38.721	1.1	90.4	9.59	TAS			a_e		
MOX	P	05:05:05.811	0.0	92.5	4.94	TAS	5.0	1.07	a_e	mb	4.6
MOX	pP	05:05:13.437	-0.1	92.5	4.94	TAS			a_e		
MOX	L	05:52:18.376				T__	622.2	20.10	a_e	Ms	5.0
NEUB	S	05:15:36.871	0.1	90.4	9.59	TAS			a_e		
NEUB	P	05:05:05.161	-0.3	92.5	4.94	TAS	21.8	1.16	a_e	mb	5.2
NEUB	pP	05:05:12.837	-0.3	92.5	4.94	TAS			a_e		
NRDL	S	05:15:46.871	0.2	90.4	9.59	TAS			a_e		
NRDL	P	05:05:11.261	0.1	92.5	4.94	TAS	27.3	1.27	a_e	mb	5.2
NRDL	pP	05:05:18.937	0.0	92.5	4.94	TAS			a_e		
PLN	P	05:05:03.911	-0.1	92.5	4.94	TAS	5.2	0.95	a_e	mb	4.7
PLN	pP	05:05:11.537	-0.2	92.5	4.94	TAS			a_e		
ROTZ	S	05:15:35.571	1.7	90.4	9.59	TAS			a_e		
ROTZ	P	05:05:03.961	0.3	92.5	4.94	TAS	8.4	0.97	a_e	mb	4.9
ROTZ	pP	05:05:11.637	0.2	92.5	4.94	TAS			a_e		
RUE	S	05:15:24.171	-0.9	90.4	9.59	TAS			a_e		
RUE	P	05:04:59.611	-0.1	92.5	4.94	TAS	21.0	0.68	a_e	mb	5.5
RUE	pP	05:05:07.337	-0.1	92.5	4.94	TAS			a_e		
STU	S	05:15:52.671	0.4	90.4	9.59	TAS			a_e		
TANN	S	05:15:33.771	1.4	90.4	9.59	TAS			a_e		
TANN	P	05:05:03.011	-0.1	92.5	4.94	TAS	13.4	1.10	a_e	mb	5.1
TANN	pP	05:05:10.687	-0.1	92.5	4.94	TAS			a_e		

Station	Type	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Def	SNR	Amp	Per	Qual	Magnitude	Author
TNS	S	05:15:57.521	0.8	90.4					9.59		TAS				a_e		
TNS	P	05:05:15.811	0.1	92.5					4.94		TAS	13.3	1.19	a_e mb	5.1		
TNS	pP	05:05:23.537	-0.4	92.5					4.94		TAS			a_e			
UBBA	S	05:15:47.721	0.3	90.4					9.59		TAS			a_e			
UBBA	P	05:05:10.961	0.1	92.5					4.94		TAS	12.4	1.34	a_e mb	4.9		
UBBA	pP	05:05:18.637	0.1	92.5					4.94		TAS			a_e			
UBR	S	05:15:43.771	-3.3	90.4					9.59		TAS			a_e			
WERD	P	05:05:03.411	-0.2	92.5					4.94		TAS	3.5	0.82	a_e mb	4.6		
WERD	pP	05:05:10.987	-0.3	92.5					4.94		TAS			a_e			
WERN	P	05:05:03.361	0.1	92.5					4.94		TAS	6.0	1.04	a_e mb	4.8		
WERN	pP	05:05:10.987	-0.0	92.5					4.94		TAS			a_e			
WET	S	05:15:29.371	-0.1	90.4					9.59		TAS			a_e			
WET	P	05:05:01.361	-0.0	92.5					4.94		TAS	11.8	0.98	a_e mb	5.1		
WET	pP	05:05:09.037	0.0	92.5					4.94		TAS			a_e			
WLF	S	05:16:12.271		90.4					9.59		TAS			a_e			
WLF	P	05:05:23.161		92.5					4.94		TAS	19.1	1.19	a_e mb	5.2		
WLF	pP	05:05:30.887		92.5					4.94		TAS			a_e			

Event 40914005 Crete, Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/14	06:01:19.10	1.86	0.97	34.0720	25.1950	61.2	41.1	45	10.0			33	348			m i ke	GSRC
40914088																	

Magnitude Err Nsta Author OrigID
 mb 4.2 BGR 40914011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA			P	06:04:58.114	0.8	141.4		10.92		TAS				m_e	
ASSE			P	06:06:00.463	-0.9	141.4		10.92		TAS	15.2	1.24	m_e mb	4.2	
BFO			P	06:05:39.947	1.0	141.4		10.92		TAS	9.9	1.17	m_e mb	3.9	
BRG			P	06:05:35.931	0.2	141.4		10.92		TAS	9.8	1.51	m_e mb	3.8	
BSEG			P	06:06:16.088		141.4		10.92		TAS	38.4	1.31	m_e mb	4.7	
CLL			P	06:05:44.469	-0.8	141.4		10.92		TAS	5.8	0.78	m_e mb	3.9	
CLZ			P	06:05:59.058	-0.5	141.4		10.92		TAS	14.4	1.07	m_e mb	4.2	
DAVA			P	06:05:25.544	-0.2	141.4		10.92		TAS	17.7	1.37	m_e mb	4.0	
FBE			P	06:05:39.449	0.6	141.4		10.92		TAS	11.4	1.09	m_e mb	4.0	
FLT1			P	06:05:59.785	-0.8	141.4		10.92		TAS	28.1	1.17	m_e mb	4.5	
FUR			P	06:05:23.754	1.4	141.4		10.92		TAS	38.1	1.27	m_e mb	4.4	
GEC2			P	06:05:17.939	-0.9	141.4		10.92		TAS	11.7	0.78	m_e mb	4.1	
GOR1			P	06:06:05.393		141.4		10.92		TAS	52.1	1.50	m_e mb	4.6	
GRA1			P	06:05:37.411	0.1	141.4		10.92		TAS	156.3	2.09	m_e mb	4.9	
GTTG			P	06:05:58.020	0.5	141.4		10.92		TAS	50.3	1.00	m_e mb	4.8	
GUNZ			P	06:05:39.018	0.8	141.4		10.92		TAS	23.7	1.41	m_e mb	4.2	
IBBN			P	06:06:14.115		141.4		10.92		TAS	25.3	1.40	m_e mb	4.5	
KAST			P	06:06:02.900		141.4		10.92		TAS	15.3	1.33	m_e mb	4.2	

MOA	P	06:05:06.579	-1.2	141.4	10.92	TAS	10.4	0.93	m_e	mb	3.9
MOX	P	06:05:44.417	0.6	141.4	10.92	TAS	7.4	0.91	m_e	mb	3.9
NEUB	P	06:05:48.467	-0.3	141.4	10.92	TAS	23.4	0.94	m_e	mb	4.4
NRDL	P	06:06:05.496		141.4	10.92	TAS	46.9	1.80	m_e	mb	4.5
OBKA	P	06:04:54.915	-0.4	141.4	10.92	TAS				m_e	
PLN	P	06:05:40.783	0.5	141.4	10.92	TAS	9.3	0.96	m_e	mb	4.0
RJOB	P	06:05:12.747	0.6	141.4	10.92	TAS	24.8	1.97	m_e	mb	4.0
ROTZ	P	06:05:33.762	0.2	141.4	10.92	TAS	15.4	1.54	m_e	mb	3.9
STU	P	06:05:40.576	-0.3	141.4	10.92	TAS	9.5	1.12	m_e	mb	3.9
TANN	P	06:05:38.291	0.6	141.4	10.92	TAS	39.5	1.12	m_e	mb	4.5
UBR	P	06:05:26.454	-0.1	141.4	10.92	TAS	18.5	1.53	m_e	mb	4.0
WERD	P	06:05:39.745	1.0	141.4	10.92	TAS	13.2	1.23	m_e	mb	4.0
WERN	P	06:05:37.735	0.7	141.4	10.92	TAS	8.9	1.02	m_e	mb	3.9
WET	P	06:05:25.311	0.2	141.4	10.92	TAS	26.7	1.10	m_e	mb	4.3
WTTA	P	06:05:16.004	-1.4	141.4	10.92	TAS	24.1	1.19	m_e	mb	4.2

Event 40914006 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/14	14:06:49.25			65.0900	-15.5900				10.0			38					m i ke BGR
OrigID 40914012																	

Magnitude Err Nsta Author
mb 5.2 BGR

OrigID
40914012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW			P	14:11:08.834	2.1	327.9		10.99		TAS		448.1	2.56	a_e	mb	5.2
ARSA			P	14:12:08.814		327.9		10.99		TAS					m_e	
ASSE			P	14:11:08.834	0.8	327.9		10.99		TAS		567.6	2.89	a_e	mb	5.3
BFO			P	14:11:33.884	0.5	327.9		10.99		TAS		122.9	1.76	a_e	mb	4.9
BRG			P	14:11:32.784	-0.4	327.9		10.99		TAS		223.3	1.81	a_e	mb	5.2
BSEG			P	14:10:48.395	-1.7	327.9		10.99		TAS		228.7	2.04	m_e	mb	5.0
BUG			P	14:10:59.709	0.7	327.9		10.99		TAS		605.6	2.97	m_e	mb	5.2
CLL			P	14:11:25.084	0.0	327.9		10.99		TAS		176.7	2.12	a_e	mb	4.9
CLZ			P	14:11:10.384	0.3	327.9		10.99		TAS		720.9	3.10	a_e	mb	5.4
FBE			P	14:11:30.084	0.2	327.9		10.99		TAS		317.4	2.24	a_e	mb	5.3
FLT1			P	14:11:07.847	0.8	327.9		10.99		TAS		246.3	2.30	m_e	mb	5.0
GEC2			P	14:11:50.455		327.9		10.99		TAS		184.3	1.79	m_e	mb	5.2
GOR1			P	14:11:02.340	-0.3	327.9		10.99		TAS		858.0	2.07	m_e	mb	5.5
GRA1			P	14:11:32.584	0.1	327.9		10.99		TAS		76.3	0.49	a_e	mb	5.3
GTTG			P	14:11:11.584	0.0	327.9		10.99		TAS		434.6	2.40	a_e	mb	5.3
GUNZ			P	14:11:30.734	1.3	327.9		10.99		TAS		245.5	1.98	a_e	mb	5.2
IBBN			P	14:10:54.784	-2.0	327.9		10.99		TAS		371.8	2.23	a_e	mb	5.1
KAST			P	14:11:08.734	0.1	327.9		10.99		TAS		449.0	2.60	a_e	mb	5.2
KBA			P	14:12:02.997		327.9		10.99		TAS					m_e	
MANZ			P	14:11:33.084	-0.7	327.9		10.99		TAS		339.4	2.76	a_e	mb	5.2

MOA	P	14:11:59.274		327.9	10.99	TAS											m_e
MOX	P	14:11:25.484	0.2	327.9	10.99	TAS	139.0	1.73	a_e	mb							4.9
NEUB	P	14:11:21.075	1.1	327.9	10.99	TAS	161.9	1.63	m_e	mb							5.0
NRDL	P	14:11:00.534	0.8	327.9	10.99	TAS	822.2	2.93	a_e	mb							5.3
OBKA	P	14:12:13.002		327.9	10.99	TAS											m_e
PLN	P	14:11:28.834	0.3	327.9	10.99	TAS	383.5	2.21	a_e	mb							5.3
RJOB	P	14:11:54.387		327.9	10.99	TAS	286.3	2.55	m_e	mb							5.4
ROTZ	P	14:11:35.296	-2.7	327.9	10.99	TAS	136.3	1.83	m_e	mb							5.0
STU	P	14:11:33.184	-0.3	327.9	10.99	TAS	50.9	0.51	a_e	mb							5.1
TANN	P	14:11:30.834	-0.2	327.9	10.99	TAS	570.3	2.20	m_e	mb							5.5
TNS	P	14:11:17.384	1.0	327.9	10.99	TAS	149.1	2.13	a_e	mb							4.8
UBBA	P	14:11:17.646	0.2	327.9	10.99	TAS	251.4	2.30	m_e	mb							5.0
UBR	P	14:11:46.734		327.9	10.99	TAS	610.2	2.64	a_e	mb							5.6
WERD	P	14:11:29.734	-0.1	327.9	10.99	TAS	135.2	1.85	a_e	mb							5.0
WERN	P	14:11:31.634	-0.1	327.9	10.99	TAS	148.2	1.68	a_e	mb							5.0
WET	P	14:11:43.353		327.9	10.99	TAS	185.5	2.05	m_e	mb							5.2
WLF	P	14:11:14.818	0.3	327.9	10.99	TAS	100.9	1.92	m_e	mb							4.7
WTTA	P	14:11:55.319		327.9	10.99	TAS											m_e

Event 40914008 South of Fiji Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/14	16:07:25.21			-22.4400	-177.7100				33.0			33					m i ke BGR
	40914014																

Magnitude Err Nsta Author

OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE			PKPbc	16:27:11.411	-0.0	16.5		2.36		TAS					m_e
BFO			PKPab	16:27:32.769		16.7		4.15		TAS					m_e
BRG			PKPbc	16:27:12.945	0.3	16.5		2.36		TAS					m_e
BRG			PKPab	16:27:18.571	0.5	16.7		4.15		TAS					m_e
BSEG			PKPbc	16:27:07.290	-0.7	16.5		2.36		TAS					m_e
BUG			PKPbc	16:27:13.791	-0.0	16.5		2.36		TAS					m_e
CLL			PKPbc	16:27:12.229	0.2	16.5		2.36		TAS					m_e
CLL			PKPab	16:27:17.702	-0.1	16.7		4.15		TAS					m_e
CLZ			PKPbc	16:27:12.500	0.1	16.5		2.36		TAS					m_e
FBE			PKPbc	16:27:13.197	-0.2	16.5		2.36		TAS					m_e
FBE			PKPab	16:27:19.390	0.3	16.7		4.15		TAS					m_e
FLT1			PKPbc	16:27:10.486	0.3	16.5		2.36		TAS					m_e
FLT1			PKPab	16:27:14.578	0.1	16.7		4.15		TAS					m_e
FUR			PKPab	16:27:31.931		16.7		4.15		TAS					m_e
GEC2			PKPbc	16:27:17.144		16.5		2.36		TAS					m_e
GEC2			PKPab	16:27:26.606		16.7		4.15		TAS					m_e
GOR1			PKPbc	16:27:09.081	-0.2	16.5		2.36		TAS					m_e
GRA1			PKPbc	16:27:16.773		16.5		2.36		TAS					m_e

GRA1	PKPab	16:27:26.171		16.7	4.15	TAS	m_e
GTTG	PKPbc	16:27:13.382	-0.5	16.5	2.36	TAS	m_e
GUNZ	PKPbc	16:27:15.037	-0.1	16.5	2.36	TAS	m_e
GUNZ	PKPab	16:27:22.434		16.7	4.15	TAS	m_e
IBBN	PKPbc	16:27:12.517	0.4	16.5	2.36	TAS	m_e
IBBN	PKPab	16:27:17.607	0.3	16.7	4.15	TAS	m_e
KAST	PKPbc	16:27:14.644	0.3	16.5	2.36	TAS	m_e
MANZ	PKPbc	16:27:15.702	-0.3	16.5	2.36	TAS	m_e
MOX	PKPbc	16:27:14.359	-0.2	16.5	2.36	TAS	m_e
MOX	PKPab	16:27:21.137	-0.4	16.7	4.15	TAS	m_e
NEUB	PKPab	16:27:19.055	0.4	16.7	4.15	TAS	m_e
NRDL	PKPbc	16:27:10.139	0.4	16.5	2.36	TAS	m_e
PLN	PKPbc	16:27:14.456	0.4	16.5	2.36	TAS	m_e
PLN	PKPab	16:27:21.843		16.7	4.15	TAS	m_e
RJOB	PKPab	16:27:31.531		16.7	4.15	TAS	m_e
ROTZ	PKPbc	16:27:15.950		16.5	2.36	TAS	m_e
ROTZ	PKPab	16:27:24.704		16.7	4.15	TAS	m_e
RUE	PKPbc	16:27:09.107	0.0	16.5	2.36	TAS	m_e
TANN	PKPbc	16:27:14.355	0.1	16.5	2.36	TAS	m_e
TANN	PKPab	16:27:21.876		16.7	4.15	TAS	m_e
TNS	PKPbc	16:27:16.731	-0.2	16.5	2.36	TAS	m_e
TNS	PKPab	16:27:25.386		16.7	4.15	TAS	m_e
UBBA	PKPbc	16:27:14.462	0.3	16.5	2.36	TAS	m_e
UBR	PKPbc	16:27:21.533		16.5	2.36	TAS	m_e
WERD	PKPbc	16:27:14.794	0.1	16.5	2.36	TAS	m_e
WERN	PKPbc	16:27:15.207	0.1	16.5	2.36	TAS	m_e
WERN	PKPab	16:27:22.684		16.7	4.15	TAS	m_e
WET	PKPbc	16:27:16.980		16.5	2.36	TAS	m_e
WET	PKPab	16:27:26.879		16.7	4.15	TAS	m_e
WLF	PKPab	16:27:29.497		16.7	4.15	TAS	m_e

Event 40914009 Northern Sumatera, Indonesia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/14	16:34:26.13			2.0780	96.9690				25.8	1.4		24				m i ke	BGR
40914015																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.1		BGR	40914015

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW			P	16:47:16.004		91.9		4.96		TAS		17.8	1.17	m_e mb	5.3
BRG			P	16:46:54.326	-0.1	91.9		4.96		TAS		9.8	1.26	m_e mb	4.9
BRG			pP	16:47:01.724						T__				m_e	
BSEG			P	16:47:06.310		91.9		4.96		TAS		22.8	1.28	m_e mb	5.2
BSEG			pP	16:47:14.081						T__				m_e	

BUG	P	16:47:15.097		91.9	4.96	TAS	20.9	1.23	m_e	mb	5.3
BUG	pP	16:47:23.009				T__				m_e	
CLL	P	16:46:57.056	-0.1	91.9	4.96	TAS	7.7	1.17	m_e	mb	4.8
CLL	pP	16:47:04.323				T__				m_e	
FBE	P	16:46:56.356	0.1	91.9	4.96	TAS	12.5	1.10	m_e	mb	5.1
GEC2	P	16:46:54.567	0.0	91.9	4.96	TAS	23.4	1.22	m_e	mb	5.3
GEC2	pP	16:47:01.735				T__				m_e	
GRA1	P	16:47:02.966	-0.0	91.9	4.96	TAS	17.1	0.98	m_e	mb	5.1
GRA1	pP	16:47:10.431				T__				m_e	
GTTG	P	16:47:07.054		91.9	4.96	TAS	15.2	1.26	m_e	mb	5.0
GUNZ	P	16:46:59.389	-0.1	91.9	4.96	TAS	13.3	1.45	m_e	mb	5.0
IBBN	P	16:47:13.619		91.9	4.96	TAS	23.2	0.85	m_e	mb	5.5
KAST	P	16:47:11.909		91.9	4.96	TAS	13.4	1.16	m_e	mb	5.0
MANZ	P	16:47:00.477	0.2	91.9	4.96	TAS	17.3	1.25	m_e	mb	5.1
MOX	P	16:47:01.644	0.5	91.9	4.96	TAS	7.2	1.06	m_e	mb	4.8
NEUB	P	16:47:00.944	0.2	91.9	4.96	TAS	22.2	1.27	m_e	mb	5.2
NRDL	P	16:47:07.087		91.9	4.96	TAS	16.4	1.12	m_e	mb	5.1
PLN	P	16:46:59.855	-0.1	91.9	4.96	TAS	6.1	1.06	m_e	mb	4.8
ROTZ	P	16:46:59.777	-0.4	91.9	4.96	TAS	9.7	1.22	m_e	mb	4.9
RUE	P	16:46:55.423	-0.1	91.9	4.96	TAS	19.7	0.57	m_e	mb	5.5
TANN	P	16:46:58.844	0.0	91.9	4.96	TAS	13.1	1.37	m_e	mb	5.0
TNS	P	16:47:11.675		91.9	4.96	TAS	9.6	1.05	m_e	mb	4.9
WERN	P	16:46:59.233	0.1	91.9	4.96	TAS	11.1	1.23	m_e	mb	5.0
WET	P	16:46:57.289	-0.5	91.9	4.96	TAS	11.5	1.10	m_e	mb	5.0
WLF	P	16:47:18.994		91.9	4.96	TAS	17.3	1.16	m_e	mb	5.2

Event 40914010 Tonga Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/14	18:17:41.34			-21.6060	-173.2020			36.4		1.3		35				m i ke	BGR
40914016																	

Magnitude	Err	Nsta	Author	OrigID
Ms	5.5		BGR	40914016

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW			PKPbc	18:37:31.112	0.0	8.7		2.40		TAS				a_e	
ASSE			PKPbc	18:37:26.662	0.0	8.7		2.40		TAS				a_e	
BFO			PKPbc	18:37:35.912	-0.2	8.7		2.40		TAS				a_e	
BRG			PKPbc	18:37:28.862	0.1	8.7		2.40		TAS				a_e	
BSEG			PKPbc	18:37:21.862	-0.6	8.7		2.40		TAS				a_e	
BUG			PKPbc	18:37:28.712	-0.2	8.7		2.40		TAS				a_e	
CLL			PKPbc	18:37:27.912	-0.1	8.7		2.40		TAS				m_e	
CLZ			PKPbc	18:37:27.662	0.3	8.7		2.40		TAS				a_e	
FBE			PKPbc	18:37:29.262	0.4	8.7		2.40		TAS				a_e	
FBE			pPKPbc	18:37:39.843						T__				m_e	

FLT1	PKPbc	18:37:25.712	-0.3	8.7	2.40	TAS	a_e												
FUR	PKPbc	18:37:35.712	-0.2	8.7	2.40	TAS	a_e												
FUR	pPKPbc	18:37:46.862				T__	m_e												
GEC2	PKPbc	18:37:33.562	-0.1	8.7	2.40	TAS	a_e												
GOR1	PKPbc	18:37:24.362	-0.1	8.7	2.40	TAS	a_e												
GRA1	PKPbc	18:37:32.037	-0.3	8.7	2.40	TAS	m_e												
GRA1	pPKPbc	18:37:43.331				T__	m_e												
GRA1	L	19:56:44.317				T__	a_e	Ms	638.5	18.60								5.5	
GTTG	PKPbc	18:37:28.262	0.1	8.7	2.40	TAS	a_e												
GUNZ	PKPbc	18:37:30.812	0.4	8.7	2.40	TAS	a_e												
IBBN	PKPbc	18:37:26.662	-0.1	8.7	2.40	TAS	a_e												
KAST	PKPbc	18:37:29.362	0.1	8.7	2.40	TAS	a_e												
MANZ	PKPbc	18:37:31.662	0.3	8.7	2.40	TAS	a_e												
MOX	PKPbc	18:37:30.162	0.2	8.7	2.40	TAS	a_e												
MOX	L	19:50:56.482				T__	a_e	Ms	666.1	19.50								5.4	
NEUB	PKPbc	18:37:28.712	0.1	8.7	2.40	TAS	a_e												
NRDL	PKPbc	18:37:25.812	-0.1	8.7	2.40	TAS	a_e												
PLN	PKPbc	18:37:30.412	0.2	8.7	2.40	TAS	a_e												
RJOB	PKPbc	18:37:35.760	-0.8	8.7	2.40	TAS	m_e												
ROTZ	PKPbc	18:37:32.062	0.2	8.7	2.40	TAS	a_e												
RUE	PKPbc	18:37:24.612	-0.5	8.7	2.40	TAS	a_e												
STU	PKPbc	18:37:35.012	0.1	8.7	2.40	TAS	a_e												
TANN	PKPbc	18:37:30.562	0.3	8.7	2.40	TAS	a_e												
TANN	pPKPbc	18:37:41.412				T__	m_e												
TNS	PKPbc	18:37:31.812	0.2	8.7	2.40	TAS	a_e												
UBBA	PKPbc	18:37:29.962	0.1	8.7	2.40	TAS	a_e												
UBR	PKPbc	18:37:36.962	-0.4	8.7	2.40	TAS	a_e												
WERD	PKPbc	18:37:30.412	0.2	8.7	2.40	TAS	a_e												
WERN	PKPbc	18:37:31.112	0.5	8.7	2.40	TAS	a_e												
WET	PKPbc	18:37:33.312	0.1	8.7	2.40	TAS	a_e												
WLF	PKPbc	18:37:33.662	0.4	8.7	2.40	TAS	a_e												

Event 40915001 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/15	08:05:07.93	1.76	0.61	64.3200	-16.1300	33.4	27.8	22	10.0			38	343	17.24	24.53	m i ke	BGR
40915007																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.5		BGR	40915007
Ms	5.1		BGR	40915007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	18.46		P	08:09:22.276	-1.0	325.3		10.84		TAS		178.3	1.44	a_e	mb 5.0
ARSA	24.28		P	08:10:24.651		325.3		10.84		TAS		44.2	0.54	m_e	mb 5.2
ASSE	18.48		P	08:09:22.226	0.9	325.3		10.84		TAS		1705.9	3.28	a_e	mb 5.6

BFO	20.77	P	08:09:50.276	-0.3	325.3	10.84	TAS	284.2	1.60	a_e	mb	5.3
BRG	20.73	P	08:09:49.026	0.6	325.3	10.84	TAS	501.7	1.83	a_e	mb	5.5
BUG	17.77	P	08:09:14.676	-0.8	325.3	10.84	TAS	282.7	1.56	a_e	mb	5.2
CLL	20.02	P	08:09:40.726	1.1	325.3	10.84	TAS	179.0	1.38	a_e	mb	5.1
CLZ	18.59	P	08:09:23.976	-0.7	325.3	10.84	TAS	249.8	1.75	m_e	mb	5.2
FBE	20.46	P	08:09:46.176	1.4	325.3	10.84	TAS	718.6	2.01	a_e	mb	5.6
FLT1	18.54	P	08:09:22.576	-0.7	325.3	10.84	TAS	267.7	1.68	a_e	mb	5.2
FUR	21.94	P	08:10:01.902	-1.6	325.3	10.84	TAS	483.2	1.64	m_e	mb	5.7
GEC2	22.27	P	08:10:05.809	-3.1	325.3	10.84	TAS	1734.6	3.08	m_e	mb	6.0
GOR1	18.05	P	08:09:17.976	-1.4	325.3	10.84	TAS	2614.0	2.40	a_e	mb	5.9
GRA1	20.65	P	08:09:48.926	2.9	325.3	10.84	TAS	256.0	1.55	a_e	mb	5.3
GRA1	20.65	L	08:19:28.379				T__	5793.9	18.00	a_e	Ms	5.0
GTTG	18.67	P	08:09:25.026	0.8	325.3	10.84	TAS	1712.4	3.02	a_e	mb	5.8
GUNZ	20.51	P	08:09:46.876	2.1	325.3	10.84	TAS	443.7	1.78	a_e	mb	5.5
IBBN	17.24	P	08:09:08.276	-0.4	325.3	10.84	TAS	85.8	0.64	a_e	mb	5.0
KAST	18.38	P	08:09:22.026	-1.0	325.3	10.84	TAS	608.1	2.51	a_e	mb	5.3
KBA	23.61	P	08:10:18.834		325.3	10.84	TAS	2124.5	3.97	m_e	mb	6.0
MANZ	20.74	P	08:09:49.426	-0.1	325.3	10.84	TAS	228.4	1.73	a_e	mb	5.2
MOA	23.30	P	08:10:14.645		325.3	10.84	TAS	3022.7	4.89	m_e	mb	6.1
MOX	20.02	P	08:09:41.376	1.5	325.3	10.84	TAS	195.7	1.45	a_e	mb	5.1
MOX	20.02	L	08:18:43.724				T__	9277.2	18.30	a_e	Ms	5.2
NEUB	19.64	P	08:09:36.488	1.0	325.3	10.84	TAS	345.4	1.48	m_e	mb	5.4
NRDL	17.97	P	08:09:16.876	-1.4	325.3	10.84	TAS	895.9	2.24	a_e	mb	5.5
OBKA	24.53	P	08:10:26.512		325.3	10.84	TAS	89.4	1.45	m_e	mb	5.3
PLN	20.35	P	08:09:45.026	1.2	325.3	10.84	TAS	237.8	1.53	a_e	mb	5.2
RJOB	22.85	P	08:10:10.382		325.3	10.84	TAS	195.9	1.59	m_e	mb	5.4
ROTZ	20.95	P	08:09:51.027	0.9	325.3	10.84	TAS	164.6	1.65	m_e	mb	5.1
RUE	19.42	P	08:09:32.876	1.0	325.3	10.84	TAS	1256.5	2.88	a_e	mb	5.6
STU	20.69	P	08:09:49.376	0.3	325.3	10.84	TAS	410.7	1.73	a_e	mb	5.5
TANN	20.52	P	08:09:47.026	1.1	325.3	10.84	TAS	1967.0	2.39	a_e	mb	6.0
TNS	19.20	P	08:09:30.776	0.9	325.3	10.84	TAS	9490.8	6.28	a_e	mb	6.2
UBBA	19.27	P	08:09:31.926	0.9	325.3	10.84	TAS	295.0	2.01	a_e	mb	5.2
UBR	21.94	P	08:10:00.476	-0.7	325.3	10.84	TAS	427.8	1.51	a_e	mb	5.7
WERD	20.44	P	08:09:45.976	1.1	325.3	10.84	TAS	901.4	2.46	a_e	mb	5.6
WERN	20.59	P	08:09:47.776	1.7	325.3	10.84	TAS	348.2	1.50	a_e	mb	5.5
WET	21.71	P	08:09:58.825	-1.0	325.3	10.84	TAS	784.4	2.79	m_e	mb	5.6
WLF	18.89	P	08:09:27.276	0.3	325.3	10.84	TAS	266.3	1.93	a_e	mb	5.1

Event 40915002 Gulf of California, Mexico

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/15	12:23:42.60			30.5400	-114.2500				10.0			26		83.21	90.44	m i ke	EMSC
40915034																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.3		BGR	40915008

Ms 4.8 BGR 40915008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	84.08		P	12:36:13.185	-0.1	315.3		4.71		TAS		34.7	1.14	m_e	mb 5.5
ASSE	84.63		P	12:36:16.115	-0.3	315.3		4.71		TAS		77.2	1.46	m_e	mb 5.7
BFO	86.19		P	12:36:23.147	-0.3	315.3		4.71		TAS		9.2	1.05	m_e	mb 4.8
BRG	86.95		P	12:36:26.495		315.3		4.71		TAS		8.3	1.22	m_e	mb 4.7
BSEG	83.21		P	12:36:09.084	-0.2	315.3		4.71		TAS		78.5	1.28	m_e	mb 5.8
BUG	83.57		P	12:36:10.423	0.1	315.3		4.71		TAS		88.9	1.78	m_e	mb 5.7
CLL	86.23		P	12:36:23.565	-0.4	315.3		4.71		TAS		8.1	1.07	m_e	mb 4.8
CLZ	84.70		P	12:36:16.869	-0.0	315.3		4.71		TAS		95.9	1.84	m_e	mb 5.7
FBE	86.66		P	12:36:25.240		315.3		4.71		TAS		8.4	1.12	m_e	mb 4.8
FLT1	84.73		P	12:36:16.115	0.7	315.3		4.71		TAS		58.6	1.49	m_e	mb 5.6
GOR1	84.29		P	12:36:14.357	0.3	315.3		4.71		TAS		115.4	1.78	m_e	mb 5.8
GRA1	86.60		P	12:36:26.196	-0.6	315.3		4.71		TAS		13.3	1.07	m_e	mb 5.0
GRA1	86.60		L	13:16:38.407						T__		330.6	21.20	a_e	Ms 4.7
GTTG	84.72		P	12:36:16.701	0.2	315.3		4.71		TAS		42.2	1.61	m_e	mb 5.4
GUNZ	86.62		P	12:36:25.658		315.3		4.71		TAS		13.1	1.43	m_e	mb 4.9
IBBN	83.21		P	12:36:08.916	-0.6	315.3		4.71		TAS		126.7	1.57	m_e	mb 5.9
KAST	84.26		P	12:36:14.106	0.6	315.3		4.71		TAS		53.3	1.56	m_e	mb 5.5
KBA	89.46		P	12:36:38.510		315.3		4.71		TAS		8.2	1.27	m_e	mb 4.8
MOX	86.10		P	12:36:23.565	0.3	315.3		4.71		TAS		12.7	1.33	m_e	mb 4.9
MOX	86.10		L	13:16:00.549						T__		445.6	19.10	a_e	Ms 4.9
NRDL	84.12		P	12:36:13.688	-0.0	315.3		4.71		TAS		79.7	1.34	m_e	mb 5.8
OBKA	90.44		P	12:36:42.758		315.3		4.71		TAS		14.4	1.37	m_e	mb 5.0
PLN	86.45		P	12:36:24.486	0.6	315.3		4.71		TAS		7.3	1.00	m_e	mb 4.8
ROTZ	86.99		P	12:36:26.830		315.3		4.71		TAS		5.6	1.09	m_e	mb 4.6
TNS	84.94		P	12:36:17.455	-0.2	315.3		4.71		TAS		47.9	1.71	m_e	mb 5.4
UBBA	85.25		P	12:36:19.068	0.1	315.3		4.71		TAS		53.9	1.77	m_e	mb 5.5
WLF	84.23		P	12:36:14.190	0.2	315.3		4.71		TAS		52.3	1.19	m_e	mb 5.6
WTTA	88.52		P	12:36:34.899		315.3		4.71		TAS		11.1	1.19	m_e	mb 5.0

Event 40915003 Sweden

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/15	13:08:01.54	3.51	1.10	61.5680	14.7110	76.7	20.0	178	10.0			16	293	5.87	13.75	m i ke	BGR
40915009																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	13.75		Pn	13:11:16.049	0.7					T__				m_e	
BRG	10.73		Pn	13:10:34.456	0.5					T__				m_e	
BSEG	8.00		Pn	13:09:55.313	-2.2					T__				m_e	
CLL	10.33		Pn	13:10:27.181	-1.3					T__				m_e	
CLZ	10.04		Pn	13:10:23.037	-1.4					T__				m_e	

COP	6.02	Pn	13:09:29.996	0.6	T__	m_e
FBE	10.70	Pn	13:10:32.845	-0.7	T__	m_e
FLT1	9.45	Pn	13:10:17.102	0.6	T__	m_e
GEC2	12.77	Pn	13:11:03.336	1.5	T__	m_e
KSP	10.79	Pn	13:10:34.893	0.1	T__	m_e
MUD	5.87	Pn	13:09:26.217	-1.1	T__	m_e
NIE	12.58	Pn	13:10:57.919	-1.3	T__	m_e
NRDL	9.43	Pn	13:10:17.667	1.4	T__	m_e
OJC	11.72	Pn	13:10:46.313	-1.2	T__	m_e
RGN	7.08	Pn	13:09:45.387	1.5	T__	m_e
SUW	8.82	Pn	13:10:08.869	1.1	T__	m_e
TANN	11.25	Pn	13:10:40.103	-1.0	T__	m_e

Event 40915004 Fiji Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/15	15:52:35.94			-17.4870	-178.4230				600.0				14	143.00	149.17	m i ke	BGR
OrigID 40915010																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	145.26		PKPbc	16:11:07.447	-0.2	17.0		2.77		TAS					m_e
BSEG	143.00		PKPbc	16:11:00.370	0.2	17.0		2.77		TAS					m_e
CLL	145.05		PKPbc	16:11:06.714	0.3	17.0		2.77		TAS					m_e
CLZ	145.02		PKPbc	16:11:06.973	0.3	17.0		2.77		TAS					m_e
FBE	145.34		PKPbc	16:11:07.980	-0.9	17.0		2.77		TAS					m_e
FLT1	144.41		PKPbc	16:11:04.436	0.4	17.0		2.77		TAS					m_e
GEC2	147.20		PKPbc	16:11:12.677		17.0		2.77		TAS					m_e
GTTG	145.37		PKPbc	16:11:08.111		17.0		2.77		TAS					m_e
GUNZ	146.08		PKPbc	16:11:10.220		17.0		2.77		TAS					m_e
MANZ	146.49		PKPbc	16:11:11.109		17.0		2.77		TAS					m_e
NEUB	145.40		PKPbc	16:11:08.013		17.0		2.77		TAS					m_e
PLN	146.00		PKPbc	16:11:09.542		17.0		2.77		TAS					m_e
TNS	146.88		PKPbc	16:11:12.320		17.0		2.77		TAS					m_e
WTTA	149.17		PKPbc	16:11:17.327		17.0		2.77		TAS					m_e

Event 40915006 Gulf of California, Mexico

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/15	18:27:20.70			30.4400	-114.2900				10.0					86.20	86.70	m i ke	EMSC
OrigID 40915038																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.7		BGR	40915012
Ms	5.1		BGR	40915012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	86.70		P	18:40:09.547		315.2		4.26		TAS		5.5	0.97	m_e	mb 4.7
GRA1	86.70		L	19:19:36.814						T__		720.0	19.70	a_e	Ms 5.1
MOX	86.20		L	19:19:45.571						T__		688.5	18.80	a_e	Ms 5.1

Event 40915007 Tonga Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/15	19:30:21.45			-15.5400	-175.5250				312.8			25		143.81	148.03	m i ke	BGR
OrigID																	
40915013																	

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	145.03		PKPbc	19:49:19.861		11.5		3.07		TAS				m_e	
ARSA	147.08		PKPbc	19:49:26.437		11.5		3.07		TAS				m_e	
BFO	147.15		PKPbc	19:49:26.375		11.5		3.07		TAS				m_e	
BFO	147.15		pPKPbc	19:50:43.427						T__				m_e	
BUG	144.12		PKPbc	19:49:16.443	0.2	11.5		3.07		TAS				m_e	
DAVA	148.03		PKPbc	19:49:29.044		11.5		3.07		TAS				m_e	
FUR	146.99		PKPbc	19:49:26.182		11.5		3.07		TAS				m_e	
GEC2	145.94		PKPbc	19:49:23.215		11.5		3.07		TAS				m_e	
GRA1	145.50		PKPbc	19:49:21.990		11.5		3.07		TAS				m_e	
GTTG	143.81		PKPbc	19:49:15.540	0.7	11.5		3.07		TAS				m_e	
GUNZ	144.69		PKPbc	19:49:18.894	-0.0	11.5		3.07		TAS				m_e	
KAST	144.29		PKPbc	19:49:17.217	0.3	11.5		3.07		TAS				m_e	
MOA	146.78		PKPbc	19:49:25.637		11.5		3.07		TAS				m_e	
MOX	144.51		PKPbc	19:49:18.168	-0.1	11.5		3.07		TAS				m_e	
OBKA	148.00		PKPbc	19:49:28.232		11.5		3.07		TAS				m_e	
PLN	144.59		PKPbc	19:49:18.406	-0.9	11.5		3.07		TAS				m_e	
RJOB	147.16		PKPbc	19:49:25.537		11.5		3.07		TAS				m_e	
RJOB	147.16		pPKPbc	19:50:42.738						T__				m_e	
ROTZ	145.29		PKPbc	19:49:21.280		11.5		3.07		TAS				m_e	
STU	146.64		PKPbc	19:49:25.343		11.5		3.07		TAS				m_e	
TANN	144.62		PKPbc	19:49:18.636	-0.1	11.5		3.07		TAS				m_e	
TNS	145.26		PKPbc	19:49:20.829		11.5		3.07		TAS				m_e	
UBR	147.62		PKPbc	19:49:27.988		11.5		3.07		TAS				m_e	
WERN	144.76		PKPbc	19:49:19.216	-1.1	11.5		3.07		TAS				m_e	
WET	145.79		PKPbc	19:49:22.893		11.5		3.07		TAS				m_e	
WLF	145.94		PKPbc	19:49:23.538		11.5		3.07		TAS				m_e	
WTTA	147.81		PKPbc	19:49:28.292		11.5		3.07		TAS				m_e	

Event 40916001 Fiji Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/16	01:08:19.41			-21.1600	-178.7000				629.1	0.6		36		145.93	152.60	m i ke	BGR
40916007																	

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	150.33		PKPdf	01:26:55.133		18.5		1.52		TAS					m_e
AHRW	150.33		PKPbc	01:27:00.717	0.1	16.8		2.39		TAS					m_e
AHRW	150.33		PKPab	01:27:09.205		16.3		4.22		TAS					m_e
ASSE	148.24		PKPbc	01:26:55.606	-0.1	16.8		2.39		TAS					m_e
BFO	152.31		PKPbc	01:27:04.968		16.8		2.39		TAS					m_e
BFO	152.31		PKPab	01:27:17.271		16.3		4.22		TAS					m_e
BRG	148.73		PKPdf	01:26:52.360	0.1	18.5		1.52		TAS					m_e
BRG	148.73		PKPbc	01:26:56.984	0.3	16.8		2.39		TAS					m_e
BRG	148.73		PKPab	01:27:02.732	0.2	16.3		4.22		TAS					m_e
BRG	148.73		pPKPbc	01:29:19.515	-0.2					T__					m_e
BSEG	146.56		PKPbc	01:26:51.280	-0.2	16.8		2.39		TAS					m_e
BUG	149.42		PKPdf	01:26:52.888	-0.1	18.5		1.52		TAS					m_e
BUG	149.42		PKPbc	01:26:58.345	0.1	16.8		2.39		TAS					m_e
BUG	149.42		PKPab	01:27:05.180	0.2	16.3		4.22		TAS					m_e
CLL	148.55		PKPbc	01:26:56.393	0.4	16.8		2.39		TAS					m_e
CLL	148.55		pPKPbc	01:29:18.694	-0.2					T__					m_e
CLZ	148.57		PKPdf	01:26:52.030	-0.1	18.5		1.52		TAS					m_e
CLZ	148.57		PKPbc	01:26:56.827	-0.0	16.8		2.39		TAS					m_e
CLZ	148.57		PKPab	01:27:02.065	0.0	16.3		4.22		TAS					m_e
FBE	148.82		PKPbc	01:26:57.514	0.0	16.8		2.39		TAS					m_e
FBE	148.82		PKPab	01:27:03.276	0.3	16.3		4.22		TAS					m_e
FLT1	147.95		PKPdf	01:26:50.577	0.1	18.5		1.52		TAS					m_e
FLT1	147.95		PKPbc	01:26:54.662	-0.1	16.8		2.39		TAS					m_e
FLT1	147.95		PKPab	01:26:59.125	0.3	16.3		4.22		TAS					m_e
FUR	151.89		PKPdf	01:26:56.982		18.5		1.52		TAS					m_e
FUR	151.89		PKPbc	01:27:04.207	-0.4	16.8		2.39		TAS					m_e
FUR	151.89		PKPab	01:27:16.169		16.3		4.22		TAS					m_e
GEC2	150.65		PKPbc	01:27:01.430	0.3	16.8		2.39		TAS					m_e
GOR1	147.30		PKPdf	01:26:50.247	0.2	18.5		1.52		TAS					m_e
GOR1	147.30		PKPbc	01:26:53.254	-0.3	16.8		2.39		TAS					m_e
GRA1	150.46		PKPdf	01:26:54.671		18.5		1.52		TAS					m_e
GRA1	150.46		PKPbc	01:27:01.096	0.3	16.8		2.39		TAS					m_e
GRA1	150.46		PKPab	01:27:10.318		16.3		4.22		TAS					m_e
GTTG	148.93		PKPbc	01:26:57.546	-0.2	16.8		2.39		TAS					m_e
GTTG	148.93		PKPab	01:27:03.710	0.3	16.3		4.22		TAS					m_e
GUNZ	149.58		PKPbc	01:26:59.289	-0.1	16.8		2.39		TAS					m_e
GUNZ	149.58		PKPab	01:27:06.642		16.3		4.22		TAS					m_e

HLG	146.65	PKPbc	01:26:51.765	-0.2	16.8	2.39	TAS	m_e
IBBN	148.51	PKPdf	01:26:51.766	0.1	18.5	1.52	TAS	m_e
IBBN	148.51	PKPbc	01:26:56.292	-0.1	16.8	2.39	TAS	m_e
IBBN	148.51	PKPab	01:27:01.837	-0.0	16.3	4.22	TAS	m_e
KAST	149.50	PKPdf	01:26:53.284		18.5	1.52	TAS	m_e
KAST	149.50	PKPbc	01:26:58.867	0.3	16.8	2.39	TAS	m_e
MANZ	149.99	PKPdf	01:26:54.011		18.5	1.52	TAS	m_e
MANZ	149.99	PKPbc	01:27:00.172	0.0	16.8	2.39	TAS	m_e
MOX	149.47	PKPdf	01:26:52.954	0.2	18.5	1.52	TAS	m_e
MOX	149.47	PKPbc	01:26:58.695	0.1	16.8	2.39	TAS	m_e
MOX	149.47	PKPab	01:27:05.523	0.1	16.3	4.22	TAS	m_e
NEUB	148.92	PKPdf	01:26:52.492	0.2	18.5	1.52	TAS	m_e
NEUB	148.92	PKPbc	01:26:57.328	0.3	16.8	2.39	TAS	m_e
NEUB	148.92	PKPab	01:27:03.342	-0.2	16.3	4.22	TAS	m_e
NRDL	147.99	PKPdf	01:26:50.842	-0.4	18.5	1.52	TAS	m_e
NRDL	147.99	PKPbc	01:26:54.912	-0.0	16.8	2.39	TAS	m_e
PLN	149.50	PKPdf	01:26:53.152	0.1	18.5	1.52	TAS	m_e
PLN	149.50	PKPbc	01:26:58.849	0.2	16.8	2.39	TAS	m_e
PLN	149.50	PKPab	01:27:05.975	-0.1	16.3	4.22	TAS	m_e
ROTZ	150.17	PKPdf	01:26:54.473		18.5	1.52	TAS	m_e
ROTZ	150.17	PKPbc	01:27:00.398	0.0	16.8	2.39	TAS	m_e
RUE	147.28	PKPbc	01:26:53.236	-0.1	16.8	2.39	TAS	m_e
SKMB	145.93	PKPbc	01:26:50.067	-0.3	16.8	2.39	TAS	m_e
STU	151.74	PKPbc	01:27:04.036	-0.2	16.8	2.39	TAS	m_e
STU	151.74	PKPab	01:27:15.198		16.3	4.22	TAS	m_e
TANN	149.50	PKPdf	01:26:53.416	0.3	18.5	1.52	TAS	m_e
TANN	149.50	PKPbc	01:26:58.826	0.1	16.8	2.39	TAS	m_e
TANN	149.50	PKPab	01:27:06.071	0.3	16.3	4.22	TAS	m_e
TNS	150.45	PKPdf	01:26:54.935		18.5	1.52	TAS	m_e
TNS	150.45	PKPbc	01:27:01.186	-0.2	16.8	2.39	TAS	m_e
TNS	150.45	PKPab	01:27:10.066		16.3	4.22	TAS	m_e
UBBA	149.62	PKPbc	01:26:58.765	0.3	16.8	2.39	TAS	m_e
UBR	152.60	PKPdf	01:26:57.576		18.5	1.52	TAS	m_e
UBR	152.60	PKPbc	01:27:05.587		16.8	2.39	TAS	m_e
WERD	149.51	PKPbc	01:26:58.973	0.2	16.8	2.39	TAS	m_e
WERD	149.51	PKPab	01:27:06.131	0.0	16.3	4.22	TAS	m_e
WERN	149.64	PKPdf	01:26:53.614		18.5	1.52	TAS	m_e
WERN	149.64	PKPbc	01:26:59.356	0.3	16.8	2.39	TAS	m_e
WERN	149.64	PKPab	01:27:06.994		16.3	4.22	TAS	m_e
WET	150.59	PKPbc	01:27:01.211	-0.3	16.8	2.39	TAS	m_e
WET	150.59	PKPab	01:27:11.021		16.3	4.22	TAS	m_e
WLF	151.30	PKPdf	01:26:56.453		18.5	1.52	TAS	m_e
WLF	151.30	PKPbc	01:27:03.415	0.1	16.8	2.39	TAS	m_e
WLF	151.30	PKPab	01:27:13.836		16.3	4.22	TAS	m_e

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/16	02:35:19.20			-6.4100	-151.7060				25.0			33		130.42	136.04	m i ke	NEIC
40916041																	

Magnitude	Err	Nsta	Author	OrigID
Ms	5.2		BGR	40916008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	132.57		PKPdf	02:54:20.463	0.6	335.9		1.94		TAS				a_e	
ASSE	132.16		PKPdf	02:54:15.113	-0.2	335.9		1.94		TAS				a_e	
BFO	134.91		PKPdf	02:54:21.663		335.9		1.94		TAS				a_e	
BRG	134.09		PKPdf	02:54:13.413	0.3	335.9		1.94		TAS				a_e	
BSEG	130.42		PKPdf	02:54:13.113	-0.0	335.9		1.94		TAS				a_e	
BUG	131.84		PKPdf	02:54:18.813	-0.0	335.9		1.94		TAS				a_e	
CLL	133.48		PKPdf	02:54:13.563	-0.3	335.9		1.94		TAS				a_e	
CLZ	132.35		PKPdf	02:54:15.913	-0.0	335.9		1.94		TAS				a_e	
FBE	133.92		PKPdf	02:54:14.213	0.0	335.9		1.94		TAS				a_e	
FLT1	132.12		PKPdf	02:54:14.013	0.1	335.9		1.94		TAS				a_e	
FUR	135.94		PKPdf	02:54:19.213	-0.2	335.9		1.94		TAS				a_e	
GEC2	135.94		PKPdf	02:54:15.963	-0.0	335.9		1.94		TAS				m_e	
GOR1	131.52		PKPdf	02:54:13.613	-0.3	335.9		1.94		TAS				a_e	
GRA1	134.53		PKPdf	02:54:17.563	-0.1	335.9		1.94		TAS				a_e	
GRA1	134.53		L	03:51:20.085						T__		467.1	20.80	a_e Ms	5.2
GTTG	132.51		PKPdf	02:54:16.613	-0.0	335.9		1.94		TAS				a_e	
GUNZ	134.20		PKPdf	02:54:15.763	0.2	335.9		1.94		TAS				a_e	
GUNZ	134.20		pPKPdf	02:54:24.194	-0.3					T__				m_e	
IBBN	131.22		PKPdf	02:54:17.413	-0.3	335.9		1.94		TAS				a_e	
KAST	132.39		PKPdf	02:54:18.363	0.0	335.9		1.94		TAS				m_e	
MANZ	134.49		PKPdf	02:54:16.413	0.2	335.9		1.94		TAS				a_e	
MOX	133.76		PKPdf	02:54:15.913	0.1	335.9		1.94		TAS				a_e	
MOX	133.76		L	03:49:49.925						T__		444.7	21.90	a_e Ms	5.1
NEUB	133.29		PKPdf	02:54:14.963	0.1	335.9		1.94		TAS				a_e	
NRDL	131.69		PKPdf	02:54:15.313	0.0	335.9		1.94		TAS				a_e	
PLN	134.04		PKPdf	02:54:15.613	-0.1	335.9		1.94		TAS				a_e	
ROTZ	134.72		PKPdf	02:54:16.413	-0.1	335.9		1.94		TAS				a_e	
RUE	132.55		PKPdf	02:54:11.663	-0.1	335.9		1.94		TAS				a_e	
STU	134.79		PKPdf	02:54:20.613		335.9		1.94		TAS				a_e	
TANN	134.18		PKPdf	02:54:15.463	-0.0	335.9		1.94		TAS				a_e	
TNS	133.27		PKPdf	02:54:19.563	-0.4	335.9		1.94		TAS				a_e	
UBBA	133.18		PKPdf	02:54:17.313	0.0	335.9		1.94		TAS				a_e	
UBR	136.04		PKPdf	02:54:20.813		335.9		1.94		TAS				a_e	
WERN	134.28		PKPdf	02:54:15.863	0.1	335.9		1.94		TAS				a_e	
WET	135.46		PKPdf	02:54:16.663	0.1	335.9		1.94		TAS				a_e	
WLF	133.04		PKPdf	02:54:23.013		335.9		1.94		TAS				a_e	

Event 40916003 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
2014/09/16	03:28:29.79			35.6230	140.4760				57.6	9.1		9		79.36	86.16	m i ke	BGR
40916009																	

Magnitude	Err	Nsta	Author	OrigID
mb	6.0		BGR	40916009
Ms	4.9		BGR	40916009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	84.88		P	03:40:56.294	0.1	39.3		5.11		TAS		116.3	1.25	a_e	mb	6.0
ASSE	82.24		P	03:40:42.544	-0.2	39.3		5.11		TAS		82.7	1.16	a_e	mb	5.8
BFO	86.16		P	03:41:02.594	-0.2	39.3		5.11		TAS		230.2	1.56	a_e	mb	6.1
BFO	86.16		pP	03:41:17.845						T__					m_e	
BRG	81.88		P	03:40:40.694	-0.2	39.3		5.11		TAS		96.5	1.10	a_e	mb	5.8
BRG	81.88		PP	03:43:45.582	0.5	42.5		8.28		TAS					m_e	
BSEG	80.97		P	03:40:35.994	-0.2	39.3		5.11		TAS		216.3	1.19	a_e	mb	6.1
BUG	84.08		P	03:40:51.844	-0.3	39.3		5.11		TAS		63.2	0.97	m_e	mb	5.8
CLL	81.94		P	03:40:40.744	-0.5	39.3		5.11		TAS		209.3	1.11	a_e	mb	6.2
CLL	81.94		PP	03:43:46.162	-0.2	42.5		8.28		TAS					m_e	
CLZ	82.58		P	03:40:44.744	0.3	39.3		5.11		TAS		202.9	1.26	a_e	mb	6.2
FBE	82.09		P	03:40:42.144	0.2	39.3		5.11		TAS		246.1	1.24	a_e	mb	6.2
FBE	82.09		PP	03:43:47.580		42.5		8.28		TAS					m_e	
FLT1	81.86		P	03:40:40.094	-0.7	39.3		5.11		TAS		226.2	1.28	a_e	mb	6.1
FUR	85.07		P	03:40:57.494	0.3	39.3		5.11		TAS		159.6	0.78	a_e	mb	6.3
GEC2	83.51		P	03:40:49.194	-0.1	39.3		5.11		TAS		53.3	1.01	a_e	mb	5.7
GOR1	81.33		P	03:40:38.094	0.0	39.3		5.11		TAS		261.9	1.22	a_e	mb	6.1
GRA1	83.91		P	03:40:51.844	0.5	39.3		5.11		TAS		182.7	0.90	a_e	mb	6.3
GRA1	83.91		L	04:22:05.827						T__		541.2	19.60	a_e	Ms	4.9
GTTG	82.97		P	03:40:46.494	0.0	39.3		5.11		TAS		145.2	1.16	a_e	mb	6.1
GTTG	82.97		PP	03:43:55.969		42.5		8.28		TAS					m_e	
GUNZ	82.93		P	03:40:46.444	0.1	39.3		5.11		TAS		113.1	1.33	a_e	mb	5.9
IBBN	83.21		P	03:40:47.494	-0.1	39.3		5.11		TAS		129.9	0.69	a_e	mb	6.3
KAST	83.84		P	03:40:50.894	-0.0	39.3		5.11		TAS		55.8	1.05	a_e	mb	5.7
MANZ	83.31		P	03:40:48.444	0.2	39.3		5.11		TAS		66.9	0.81	a_e	mb	5.9
MOX	83.01		P	03:40:46.744	0.0	39.3		5.11		TAS		54.9	0.90	a_e	mb	5.8
MOX	83.01		PP	03:43:55.000		42.5		8.28		TAS					m_e	
MOX	83.01		L	04:17:33.587						T__		641.1	21.50	a_e	Ms	5.0
NEUB	82.52		P	03:40:44.044	-0.2	39.3		5.11		TAS		212.5	1.09	a_e	mb	6.3
NEUB	82.52		PP	03:43:50.345		42.5		8.28		TAS					m_e	
NRDL	82.17		P	03:40:42.244	-0.1	39.3		5.11		TAS		63.0	0.93	m_e	mb	5.7
NRDL	82.17		pP	03:40:57.361						T__					m_e	
PLN	82.91		P	03:40:46.244	0.0	39.3		5.11		TAS		63.2	1.25	a_e	mb	5.7
PLN	82.91		PP	03:43:54.475		42.5		8.28		TAS					m_e	
RGN	79.36		P	03:40:28.594	0.6	39.3		5.11		TAS		318.5	1.03	a_e	mb	6.3
RJOB	84.74		P	03:40:54.994	-0.6	39.3		5.11		TAS		94.4	1.06	a_e	mb	5.9
ROTZ	83.44		P	03:40:49.394	0.5	39.3		5.11		TAS		74.7	0.95	a_e	mb	5.9
RUE	80.74		P	03:40:34.844	-0.3	39.3		5.11		TAS		202.4	1.17	a_e	mb	6.0

SKMB	80.68	P	03:40:34.994	0.3	39.3	5.11	TAS	405.2	1.28	a_e	mb	6.3
STU	85.46	P	03:40:59.194	-0.0	39.3	5.11	TAS	120.7	0.81	a_e	mb	6.2
TANN	82.84	P	03:40:45.894	0.1	39.3	5.11	TAS	45.6	1.06	a_e	mb	5.6
TANN	82.84	PP	03:43:52.879		42.5	8.28	TAS			m_e		
TNS	84.60	P	03:40:54.994	0.2	39.3	5.11	TAS	72.1	1.27	a_e	mb	5.8
TNS	84.60	pP	03:41:13.298				T__			m_e		
UBBA	83.52	P	03:40:49.194	-0.1	39.3	5.11	TAS	31.2	0.92	a_e	mb	5.5
UBR	85.94	P	03:41:01.394	-0.3	39.3	5.11	TAS	45.4	1.18	a_e	mb	5.5
WERD	82.88	P	03:40:45.994	-0.1	39.3	5.11	TAS	69.1	1.35	a_e	mb	5.7
WERN	82.97	P	03:40:46.744	0.2	39.3	5.11	TAS	75.1	0.86	a_e	mb	5.9
WERN	82.97	PP	03:43:55.105		42.5	8.28	TAS			m_e		
WET	83.63	P	03:40:50.294	0.4	39.3	5.11	TAS	103.3	1.31	a_e	mb	5.9
WLF	85.94	P	03:41:01.944	0.3	39.3	5.11	TAS	181.5	1.50	a_e	mb	6.0

Event 40916006 South of Fiji Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/16	13:00:20.32			-22.1750	-179.5380			602.6	12.9			35		146.81	153.40	m i ke	BGR
	40916012																

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	151.22		PKPdf	13:19:01.423	0.5	18.6		1.50		TAS					m_e
AHRW	151.22		PKPbc	13:19:08.494	0.1	17.6		2.28		TAS					m_e
AHRW	151.22		pPKPbc	13:21:26.267		16.7		2.76		TAS					m_e
ASSE	149.07		PKPdf	13:18:57.954	-0.2	18.6		1.50		TAS					m_e
ASSE	149.07		PKPbc	13:19:03.695	-0.1	17.6		2.28		TAS					m_e
BFO	153.15		PKPdf	13:19:04.198		18.6		1.50		TAS					m_e
BFO	153.15		PKPbc	13:19:12.717		17.6		2.28		TAS					m_e
BFO	153.15		PKPab	13:19:27.353		19.2		4.18		TAS					m_e
BFO	153.15		pPKPbc	13:21:30.858		16.7		2.76		TAS					m_e
BRG	149.48		PKPdf	13:18:58.786	-0.5	18.6		1.50		TAS					m_e
BRG	149.48		PKPbc	13:19:04.896	0.5	17.6		2.28		TAS					m_e
BSEG	147.42		PKPdf	13:18:55.803	-0.3	18.6		1.50		TAS					m_e
BSEG	147.42		PKPbc	13:18:59.615	-0.2	17.6		2.28		TAS					m_e
BSEG	147.42		PKPab	13:19:03.561	-0.3	19.2		4.18		TAS					m_e
BUG	150.31		PKPdf	13:19:00.243	0.1	18.6		1.50		TAS					m_e
BUG	150.31		PKPbc	13:19:06.356	0.3	17.6		2.28		TAS					m_e
BUG	150.31		pPKPbc	13:21:23.735		16.7		2.76		TAS					m_e
CLL	149.32		PKPdf	13:18:58.301	0.1	18.6		1.50		TAS					m_e
CLL	149.32		PKPbc	13:19:04.358	-0.2	17.6		2.28		TAS					m_e
CLL	149.32		PKPab	13:19:11.262	0.0	19.2		4.18		TAS					m_e
CLL	149.32		pPKPbc	13:21:20.805	0.5	16.7		2.76		TAS					m_e
CLZ	149.41		PKPdf	13:18:58.994	0.1	18.6		1.50		TAS					m_e
CLZ	149.41		PKPbc	13:19:04.761	-0.0	17.6		2.28		TAS					m_e

CLZ	149.41	pPKPbc	13:21:19.392	0.4	16.7	2.76	TAS	m_e
FBE	149.59	PKPdf	13:18:59.272	-0.1	18.6	1.50	TAS	m_e
FBE	149.59	PKPbc	13:19:05.550	0.1	17.6	2.28	TAS	m_e
FBE	149.59	PKPab	13:19:12.858	0.2	19.2	4.18	TAS	m_e
FBE	149.59	pPKPbc	13:21:20.583	0.3	16.7	2.76	TAS	m_e
FLT1	148.77	PKPdf	13:18:57.468	-0.1	18.6	1.50	TAS	m_e
FLT1	148.77	PKPbc	13:19:02.721	-0.0	17.6	2.28	TAS	m_e
FLT1	148.77	PKPab	13:19:08.865	0.0	19.2	4.18	TAS	m_e
FUR	152.66	PKPdf	13:19:04.198		18.6	1.50	TAS	m_e
FUR	152.66	PKPbc	13:19:11.790		17.6	2.28	TAS	m_e
FUR	152.66	PKPab	13:19:25.987		19.2	4.18	TAS	m_e
GEC2	151.38	PKPdf	13:19:01.839		18.6	1.50	TAS	m_e
GEC2	151.38	PKPbc	13:19:08.969	0.1	17.6	2.28	TAS	m_e
GEC2	151.38	PKPab	13:19:20.255		19.2	4.18	TAS	m_e
GEC2	151.38	pPKPbc	13:21:26.747		16.7	2.76	TAS	m_e
GOR1	148.13	PKPdf	13:18:57.399	-0.4	18.6	1.50	TAS	m_e
GOR1	148.13	PKPbc	13:19:01.629	-0.3	17.6	2.28	TAS	m_e
GRA1	151.25	PKPbc	13:19:08.984	-0.2	17.6	2.28	TAS	m_e
GRA1	151.25	PKPab	13:19:19.944		19.2	4.18	TAS	m_e
GTTG	149.77	PKPdf	13:18:59.411	0.1	18.6	1.50	TAS	m_e
GTTG	149.77	PKPbc	13:19:05.456	0.1	17.6	2.28	TAS	m_e
GTTG	149.77	PKPab	13:19:13.442	0.4	19.2	4.18	TAS	m_e
GUNZ	150.36	PKPdf	13:19:00.382	0.1	18.6	1.50	TAS	m_e
GUNZ	150.36	PKPbc	13:19:07.081	0.2	17.6	2.28	TAS	m_e
GUNZ	150.36	PKPab	13:19:16.115	0.4	19.2	4.18	TAS	m_e
GUNZ	150.36	pPKPbc	13:21:24.445		16.7	2.76	TAS	m_e
HLG	147.55	PKPbc	13:19:00.056	-0.3	17.6	2.28	TAS	m_e
HLG	147.55	PKPab	13:19:04.453	-0.3	19.2	4.18	TAS	m_e
IBBN	149.40	PKPdf	13:18:58.717	0.0	18.6	1.50	TAS	m_e
IBBN	149.40	PKPbc	13:19:04.244	0.3	17.6	2.28	TAS	m_e
IBBN	149.40	PKPab	13:19:11.726	-0.1	19.2	4.18	TAS	m_e
IBBN	149.40	pPKPbc	13:21:20.050	0.8	16.7	2.76	TAS	m_e
KAST	150.37	PKPdf	13:19:00.174	-0.1	18.6	1.50	TAS	m_e
KAST	150.37	PKPbc	13:19:06.822	0.2	17.6	2.28	TAS	m_e
KAST	150.37	pPKPbc	13:21:24.050		16.7	2.76	TAS	m_e
MANZ	150.76	PKPdf	13:19:00.937	-0.1	18.6	1.50	TAS	m_e
MANZ	150.76	PKPbc	13:19:07.882	-0.1	17.6	2.28	TAS	m_e
MANZ	150.76	pPKPbc	13:21:25.606		16.7	2.76	TAS	m_e
MOX	150.27	PKPdf	13:18:59.619	0.1	18.6	1.50	TAS	m_e
MOX	150.27	PKPbc	13:19:06.564	0.1	17.6	2.28	TAS	m_e
MOX	150.27	PKPab	13:19:15.385	-0.2	19.2	4.18	TAS	m_e
MOX	150.27	pPKPbc	13:21:23.868	-0.3	16.7	2.76	TAS	m_e
NEUB	149.72	PKPdf	13:18:59.272	-0.0	18.6	1.50	TAS	m_e
NEUB	149.72	PKPbc	13:19:05.345	0.2	17.6	2.28	TAS	m_e
NEUB	149.72	PKPab	13:19:13.187	0.1	19.2	4.18	TAS	m_e
NRDL	148.83	PKPdf	13:18:57.954	0.2	18.6	1.50	TAS	m_e
NRDL	148.83	PKPbc	13:19:03.094	0.0	17.6	2.28	TAS	m_e
NRDL	148.83	pPKPbc	13:21:19.815	0.3	16.7	2.76	TAS	m_e
PLN	150.29	PKPdf	13:19:00.104	0.3	18.6	1.50	TAS	m_e

PLN	150.29	PKPbc	13:19:06.729	0.2	17.6	2.28	TAS	m_e
PLN	150.29	PKPab	13:19:15.497	-0.3	19.2	4.18	TAS	m_e
PLN	150.29	pPKPbc	13:21:24.039	-0.7	16.7	2.76	TAS	m_e
RJOB	152.64	PKPab	13:19:25.113		19.2	4.18	TAS	m_e
ROTZ	150.94	PKPdf	13:19:01.214	0.2	18.6	1.50	TAS	m_e
ROTZ	150.94	PKPbc	13:19:08.076	0.2	17.6	2.28	TAS	m_e
ROTZ	150.94	PKPab	13:19:18.527		19.2	4.18	TAS	m_e
ROTZ	150.94	pPKPbc	13:21:25.816		16.7	2.76	TAS	m_e
RUE	148.06	PKPbc	13:19:01.255	0.1	17.6	2.28	TAS	m_e
SKMB	146.81	PKPbc	13:18:58.303	-0.3	17.6	2.28	TAS	m_e
STU	152.56	PKPdf	13:19:03.712		18.6	1.50	TAS	m_e
STU	152.56	PKPbc	13:19:11.757	-0.2	17.6	2.28	TAS	m_e
TANN	150.28	PKPdf	13:19:00.104	-0.0	18.6	1.50	TAS	m_e
TANN	150.28	PKPbc	13:19:06.734	0.1	17.6	2.28	TAS	m_e
TANN	150.28	PKPab	13:19:15.642	0.4	19.2	4.18	TAS	m_e
TNS	151.31	PKPdf	13:19:01.631	-0.4	18.6	1.50	TAS	m_e
TNS	151.31	PKPbc	13:19:08.885	-0.4	17.6	2.28	TAS	m_e
TNS	151.31	PKPab	13:19:19.585		19.2	4.18	TAS	m_e
UBBA	150.45	PKPdf	13:19:00.451	0.2	18.6	1.50	TAS	m_e
UBBA	150.45	pPKPbc	13:21:24.292		16.7	2.76	TAS	m_e
UBR	153.40	PKPdf	13:19:04.336		18.6	1.50	TAS	m_e
UBR	153.40	PKPbc	13:19:13.084		17.6	2.28	TAS	m_e
UBR	153.40	pPKPbc	13:21:31.389		16.7	2.76	TAS	m_e
WERD	150.29	PKPbc	13:19:06.864	-0.2	17.6	2.28	TAS	m_e
WERD	150.29	PKPab	13:19:15.772	0.1	19.2	4.18	TAS	m_e
WERN	150.42	PKPdf	13:19:00.659	0.0	18.6	1.50	TAS	m_e
WERN	150.42	PKPbc	13:19:07.187	0.2	17.6	2.28	TAS	m_e
WERN	150.42	PKPab	13:19:16.339		19.2	4.18	TAS	m_e
WERN	150.42	pPKPbc	13:21:24.903		16.7	2.76	TAS	m_e
WET	151.34	PKPdf	13:19:02.047		18.6	1.50	TAS	m_e
WET	151.34	PKPbc	13:19:08.964	0.4	17.6	2.28	TAS	m_e
WET	151.34	PKPab	13:19:20.588		19.2	4.18	TAS	m_e
WET	151.34	pPKPbc	13:21:26.958		16.7	2.76	TAS	m_e
WLF	152.20	PKPbc	13:19:11.274	-0.3	17.6	2.28	TAS	m_e
WLF	152.20	PKPab	13:19:23.822		19.2	4.18	TAS	m_e

Event 40916007 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/16	14:47:58.00			64.5710	-18.0270				7.0					21.48	21.48	m i ke	NEIC
	40916046																

Magnitude	Err	Nsta	Author	OrigID
mb	4.1		BGR	40916013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
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GRA1 21.48 P 14:52:49.214 324.9 9.03 TAS 11.3 1.18 m_e mb 4.1

Event 40916008 Panama-Costa Rica border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/16	16:49:38.47			8.1500	-82.0200				33.0			35		82.67	87.68	m i ke	BGR
OrigID 40916014																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.1		BGR	40916014

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	83.20		P	17:02:01.551	0.2	277.5		5.00		TAS		18.9	1.19	a_e mb	5.2
ASSE	85.28		P	17:02:12.051	0.3	277.5		5.00		TAS		23.9	1.40	a_e mb	5.2
BFO	84.21		P	17:02:05.901	-0.4	277.5		5.00		TAS		13.9	1.11	a_e mb	5.1
BRG	87.49		P	17:02:22.751	-0.1	277.5		5.00		TAS		14.2	1.10	a_e mb	5.0
BSEG	84.85		P	17:02:09.551	-0.1	277.5		5.00		TAS		17.4	1.27	a_e mb	5.1
BUG	83.25		P	17:02:01.201	-0.4	277.5		5.00		TAS		14.7	1.00	a_e mb	5.2
CLL	86.83		P	17:02:19.351	0.2	277.5		5.00		TAS		15.8	0.90	a_e mb	5.1
CLZ	85.13		P	17:02:11.301	0.3	277.5		5.00		TAS		21.0	1.28	a_e mb	5.2
FBE	87.11		P	17:02:21.101	-0.4	277.5		5.00		TAS		13.5	0.96	a_e mb	5.0
FLT1	85.60		P	17:02:12.951	-0.4	277.5		5.00		TAS		16.3	1.07	a_e mb	5.1
FUR	86.19		P	17:02:16.351	0.1	277.5		5.00		TAS		14.9	0.60	a_e mb	5.3
GEC2	87.68		P	17:02:23.551		277.5		5.00		TAS		11.0	1.16	a_e mb	5.1
GOR1	85.56		P	17:02:13.051	-0.1	277.5		5.00		TAS		23.7	1.19	a_e mb	5.2
GRA1	85.94		P	17:02:15.201	0.2	277.5		5.00		TAS		59.0	1.78	a_e mb	5.4
GTTG	84.92		P	17:02:10.051	0.1	277.5		5.00		TAS		17.0	1.28	a_e mb	5.1
GUNZ	86.56		P	17:02:18.251	0.3	277.5		5.00		TAS		41.5	1.86	a_e mb	5.2
IBBN	83.48		P	17:02:02.501	-0.2	277.5		5.00		TAS		13.2	0.68	a_e mb	5.3
KAST	83.99		P	17:02:05.101	-0.2	277.5		5.00		TAS		13.1	1.35	a_e mb	5.0
MANZ	86.47		P	17:02:17.901	0.2	277.5		5.00		TAS		8.3	0.99	a_e mb	4.8
MOX	86.06		P	17:02:15.651	-0.0	277.5		5.00		TAS		13.3	1.19	m_e mb	4.9
NEUB	86.09		P	17:02:15.801	0.0	277.5		5.00		TAS		12.9	0.92	a_e mb	5.0
NRDL	84.90		P	17:02:10.051	0.2	277.5		5.00		TAS		27.5	1.45	a_e mb	5.3
PLN	86.43		P	17:02:17.451	-0.0	277.5		5.00		TAS		13.8	0.99	a_e mb	5.0
RJOB	87.26		P	17:02:20.651	-0.0	277.5		5.00		TAS		16.3	1.18	a_e mb	5.0
ROTZ	86.57		P	17:02:18.501	0.2	277.5		5.00		TAS		10.0	1.22	a_e mb	4.8
RUE	87.12		P	17:02:20.551	-0.9	277.5		5.00		TAS		17.3	0.49	a_e mb	5.5
STU	84.74		P	17:02:08.901	-0.1	277.5		5.00		TAS		20.6	0.58	a_e mb	5.6
TANN	86.63		P	17:02:18.651	-0.2	277.5		5.00		TAS		14.6	1.07	a_e mb	5.0
TNS	84.10		P	17:02:05.951	0.1	277.5		5.00		TAS		16.4	1.27	a_e mb	5.1
UBBA	85.02		P	17:02:10.551	0.1	277.5		5.00		TAS		22.6	1.68	a_e mb	5.1
UBR	85.47		P	17:02:12.951	0.3	277.5		5.00		TAS		16.0	1.10	a_e mb	5.2
WERD	86.53		P	17:02:18.001	0.1	277.5		5.00		TAS		16.6	1.27	a_e mb	5.0
WERN	86.60		P	17:02:18.551	0.2	277.5		5.00		TAS		33.0	1.52	a_e mb	5.2
WET	87.09		P	17:02:21.001	0.2	277.5		5.00		TAS		21.7	1.08	a_e mb	5.2

WLF 82.67 P 17:01:58.801 0.1 277.5 5.00 TAS 20.1 1.05 a_e mb 5.3

Event 40916009 Northwest of Kuril Islands, Russia

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
OrigID
2014/09/16 18:39:55.17 46.8360 146.8870 33.0 27 74.17 79.01 m i ke BGR
40916015

Magnitude Err Nsta Author OrigID
mb 4.8 BGR 40916015

Table with columns: Sta, Dist, EvAz, Phase, Time, TRes, Azim, AzRes, Slow, SRes, Def, SNR, Amp, Per, Qual, Magnitude. Lists station data for event 40916009.

Event 40916010 Iceland

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

2014/09/16 21:34:14.06 1.96 0.64 65.2430 -17.2860 37.8 31.1 5 10.0
40916016

36 344 16.70 23.77 m i ke BGR

Magnitude Err Nsta Author OrigID
mb 5.1 BGR 40916016
Ms 4.2 BGR 40916016

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	19.41		P	21:38:38.682	-0.3					T__		107.1	1.35	m_e	mb 4.9
ASSE	19.36		P	21:38:37.607	-0.8					T__		197.7	1.90	m_e	mb 5.0
BFO	21.74		P	21:39:03.943	-0.6					T__				m_e	
BRG	21.59		P	21:39:03.057	0.1					T__		809.9	2.82	a_e	mb 5.7
BSEG	17.80		P	21:38:19.629	-0.2					T__		592.1	2.82	m_e	mb 5.2
BUG	18.72		P	21:38:30.399	-0.5					T__		128.0	1.65	m_e	mb 4.9
CLL	20.88		P	21:38:55.507	0.1					T__		79.2	1.42	a_e	mb 4.8
CLZ	19.48		P	21:38:39.004	-0.8					T__		104.4	1.40	m_e	mb 4.9
FBE	21.33		P	21:39:00.407	0.2					T__		741.7	2.75	a_e	mb 5.5
FLT1	19.41		P	21:38:38.252	-0.7					T__		121.6	1.71	m_e	mb 4.9
FUR	22.87		P	21:39:16.520	0.4					T__				m_e	
GEC2	23.16		P	21:39:19.530	0.6					T__				m_e	
GOR1	18.91		P	21:38:33.737	0.6					T__		902.6	2.39	m_e	mb 5.6
GRA1	21.56		P	21:39:02.857	0.2					T__				a_e	
GRA1	21.56		L	21:48:22.646						T__		997.9	19.30	a_e	Ms 4.2
GTTG	19.57		P	21:38:39.857	-1.0					T__		123.3	1.47	a_e	mb 4.9
GUNZ	21.40		P	21:39:01.007	0.0					T__		859.3	2.89	a_e	mb 5.6
HLG	16.70		P	21:38:07.707	1.6					T__		272.4	1.18	a_e	mb 5.3
IBBN	18.17		P	21:38:25.407	1.1					T__		141.7	1.55	a_e	mb 4.9
KAST	19.31		P	21:38:38.037	0.2					T__		398.7	2.65	m_e	mb 5.2
MANZ	21.63		P	21:39:02.761	-0.7					T__				m_e	
MOX	20.91		P	21:38:55.857	0.1					T__		120.9	1.48	m_e	mb 5.0
MOX	20.91		L	21:46:57.034						T__		1060.5	21.60	a_e	Ms 4.2
NEUB	20.52		P	21:38:51.581	0.1					T__		151.0	1.33	m_e	mb 5.2
NRDL	18.86		P	21:38:30.807	-1.7					T__		530.8	2.54	a_e	mb 5.3
PLN	21.24		P	21:38:59.157	-0.1					T__		292.0	2.10	a_e	mb 5.2
RJOB	23.77		P	21:39:24.798	-0.1					T__				m_e	
ROTZ	21.85		P	21:39:05.018	-0.7					T__				m_e	
RUE	20.25		P	21:38:49.324	0.8					T__				m_e	
STU	21.64		P	21:39:03.607	0.1					T__				a_e	
TANN	21.41		P	21:39:01.157	0.1					T__		752.4	2.74	a_e	mb 5.5
TNS	20.15		P	21:38:47.073	-0.3					T__		1545.1	4.44	m_e	mb 5.5
UBBA	20.19		P	21:38:48.457	0.7					T__		184.9	1.91	a_e	mb 5.0
UBR	22.89		P	21:39:16.735	0.4					T__				m_e	
WERD	21.32		P	21:38:59.807	-0.4					T__		67.3	1.72	a_e	mb 4.7
WERN	21.48		P	21:39:01.857	0.0					T__		176.7	1.52	a_e	mb 5.2
WET	22.61		P	21:39:14.263	0.8					T__				m_e	
WLF	19.87		P	21:38:44.957	0.7					T__		91.0	1.72	a_e	mb 4.7

Event 40917001 Tonga Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/17	05:53:34.21			-17.0250	-173.8230				33.0				19	145.66	149.67	m i ke	BGR
OrigID 40917007																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	148.89		PKPbc	06:13:17.733		8.9		2.90		TAS					m_e
BFO	148.73		PKPbc	06:13:17.735		8.9		2.90		TAS					m_e
BRG	145.66		PKPbc	06:13:08.372	0.1	8.9		2.90		TAS					m_e
DAVA	149.67		PKPbc	06:13:20.023		8.9		2.90		TAS					m_e
GEC2	147.68		PKPbc	06:13:14.425		8.9		2.90		TAS					m_e
GRA1	147.16		PKPbc	06:13:13.263		8.9		2.90		TAS					m_e
GUNZ	146.38		PKPbc	06:13:10.634		8.9		2.90		TAS					m_e
KBA	149.45		PKPbc	06:13:19.602		8.9		2.90		TAS					m_e
MANZ	146.77		PKPbc	06:13:11.551		8.9		2.90		TAS					m_e
MOX	146.18		PKPbc	06:13:09.473		8.9		2.90		TAS					m_e
RJOB	148.89		PKPbc	06:13:17.534		8.9		2.90		TAS					m_e
ROTZ	146.98		PKPbc	06:13:12.469		8.9		2.90		TAS					m_e
TANN	146.31		PKPbc	06:13:10.329		8.9		2.90		TAS					m_e
TNS	146.83		PKPbc	06:13:11.613		8.9		2.90		TAS					m_e
UBR	149.26		PKPbc	06:13:18.930		8.9		2.90		TAS					m_e
WERN	146.45		PKPbc	06:13:11.062		8.9		2.90		TAS					m_e
WET	147.50		PKPbc	06:13:14.181		8.9		2.90		TAS					m_e
WLF	147.44		PKPbc	06:13:13.682		8.9		2.90		TAS					m_e
WTTA	149.51		PKPbc	06:13:19.818		8.9		2.90		TAS					m_e

Event 40917002 Mariana Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/17	06:14:46.20			13.5280	144.4090				137.0				33	102.28	107.15	m i ke	NEIC
OrigID 40917041																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	106.10		PP	06:33:05.159	0.2	47.1		7.55		TAS					a_e
ASSE	103.39		PP	06:32:44.859	0.3	47.1		7.55		TAS					a_e
BFO	107.12		PP	06:33:12.659	-0.7	47.1		7.55		TAS					a_e
BRG	102.72		PP	06:32:39.909	-0.4	47.1		7.55		TAS					a_e
BSEG	102.28		PP	06:32:35.346	-0.5	47.1		7.55		TAS					m_e
BUG	105.36		PP	06:32:59.209	-0.0	47.1		7.55		TAS					a_e
CLL	102.88		PP	06:32:41.009	-0.3	47.1		7.55		TAS					m_e

CLZ	103.72	PP	06:32:47.759	0.6	47.1	7.55	TAS	a_e
FBE	102.97	PP	06:32:42.059	-0.1	47.1	7.55	TAS	a_e
FLT1	103.00	PP	06:32:41.477	-0.2	47.1	7.55	TAS	m_e
FUR	105.82	PP	06:33:03.509	-0.6	47.1	7.55	TAS	a_e
GEC2	104.16	PP	06:32:51.409	-0.4	47.1	7.55	TAS	a_e
GRA1	104.81	PP	06:32:56.209	0.2	47.1	7.55	TAS	a_e
GTTG	104.11	PP	06:32:50.409	0.3	47.1	7.55	TAS	a_e
GUNZ	103.82	PP	06:32:48.659	0.1	47.1	7.55	TAS	m_e
IBBN	104.53	PP	06:32:52.759	-0.1	47.1	7.55	TAS	a_e
KAST	105.04	PP	06:32:57.259	0.3	47.1	7.55	TAS	a_e
MANZ	104.18	PP	06:32:51.359	-0.0	47.1	7.55	TAS	a_e
MOX	103.97	PP	06:32:49.559	0.0	47.1	7.55	TAS	a_e
NEUB	103.53	PP	06:32:45.659	-0.4	47.1	7.55	TAS	a_e
NRDL	103.38	PP	06:32:44.859	0.4	47.1	7.55	TAS	a_e
PLN	103.82	PP	06:32:48.459	-0.1	47.1	7.55	TAS	a_e
RJOB	105.34	PP	06:33:02.609	1.7	47.1	7.55	TAS	a_e
ROTZ	104.28	PP	06:32:52.209	0.0	47.1	7.55	TAS	a_e
STU	106.40	PP	06:33:07.359	-0.6	47.1	7.55	TAS	a_e
TANN	103.73	PP	06:32:47.959	0.1	47.1	7.55	TAS	a_e
TNS	105.72	PP	06:33:02.609	0.3	47.1	7.55	TAS	m_e
UBBA	104.60	PP	06:32:54.109	0.1	47.1	7.55	TAS	a_e
UBR	106.72	PP	06:33:10.459	-0.3	47.1	7.55	TAS	a_e
WERD	103.78	PP	06:32:47.859	-0.4	47.1	7.55	TAS	a_e
WERN	103.85	PP	06:32:48.959	0.1	47.1	7.55	TAS	a_e
WET	104.37	PP	06:32:53.209	0.1	47.1	7.55	TAS	a_e
WLF	107.15	PP	06:33:12.959	0.1	47.1	7.55	TAS	a_e

Event 40917007 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/17	18:09:55.69			64.3800	-17.5100				10.0			29		17.52	23.39	m i ke	BGR
OrigID 40917013																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.6		BGR	40917013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	18.98	P		18:14:17.374	-1.6	324.6		10.83		TAS		363.1	3.19	m_e mb	5.1
ASSE	19.04	P		18:14:17.808	0.1	324.6		10.83		TAS		155.2	2.36	m_e mb	4.8
BFO	21.28	P		18:14:42.090		324.6		10.83		TAS		23.6	1.17	m_e mb	4.4
BRG	21.30	P		18:14:42.014	-0.8	324.6		10.83		TAS		27.4	1.35	m_e mb	4.4
BSEG	17.52	P		18:14:02.147	-1.4	324.6		10.83		TAS		82.8	1.82	m_e mb	4.6
BUG	18.30	P		18:14:09.113	0.1	324.6		10.83		TAS		121.2	2.48	m_e mb	4.6
CLL	20.59	P		18:14:34.483	-0.2	324.6		10.83		TAS		36.1	1.50	m_e mb	4.5
CLZ	19.14	P		18:14:18.893	0.4	324.6		10.83		TAS		28.2	1.48	m_e mb	4.3
FBE	21.03	P		18:14:40.300	0.1	324.6		10.83		TAS		134.4	2.47	m_e mb	4.8

FLT1	19.10	P	18:14:19.126	-0.5	324.6	10.83	TAS	79.2	2.20	m_e	mb	4.6
GEC2	22.82	P	18:14:59.383	0.6	324.6	10.83	TAS	43.3	2.02	m_e	mb	4.6
GOR1	18.62	P	18:14:13.959	1.6	324.6	10.83	TAS	186.1	1.87	m_e	mb	5.0
GRA1	21.19	P	18:14:41.709	-1.2	324.6	10.83	TAS	63.3	1.93	m_e	mb	4.6
GTTG	19.22	P	18:14:21.442	-0.3	324.6	10.83	TAS	28.9	1.24	m_e	mb	4.4
GUNZ	21.07	P	18:14:39.369	0.9	324.6	10.83	TAS	44.1	1.75	m_e	mb	4.5
KAST	18.92	P	18:14:17.583	-0.1	324.6	10.83	TAS	161.2	2.95	m_e	mb	4.7
MANZ	21.29	P	18:14:41.456	-0.1	324.6	10.83	TAS	12.2	1.37	m_e	mb	4.0
MOX	20.57	P	18:14:34.948	-0.5	324.6	10.83	TAS	31.3	1.49	m_e	mb	4.4
NEUB	20.19	P	18:14:30.527		324.6	10.83	TAS	49.5	1.57	m_e	mb	4.5
NRDL	18.53	P	18:14:11.680	0.8	324.6	10.83	TAS	100.9	2.63	m_e	mb	4.6
PLN	20.91	P	18:14:38.206	2.4	324.6	10.83	TAS	65.0	1.81	m_e	mb	4.7
RJOB	23.39	P	18:15:04.236	1.5	324.6	10.83	TAS	169.0	3.07	m_e	mb	5.0
ROTZ	21.50	P	18:14:45.373	-0.7	324.6	10.83	TAS	68.4	2.14	m_e	mb	4.7
TANN	21.08	P	18:14:39.602	-1.1	324.6	10.83	TAS	52.3	1.86	m_e	mb	4.5
TNS	19.73	P	18:14:26.495	1.1	324.6	10.83	TAS	66.9	2.21	m_e	mb	4.5
UBBA	19.82	P	18:14:26.470	0.8	324.6	10.83	TAS	41.1	1.62	m_e	mb	4.4
UBR	22.46	P	18:14:56.511	0.5	324.6	10.83	TAS	39.9	1.31	m_e	mb	4.7
WERD	20.99	P	18:14:42.031	-0.9	324.6	10.83	TAS	12.0	1.10	m_e	mb	4.1
WERN	21.15	P	18:14:41.463	-1.5	324.6	10.83	TAS	27.2	1.36	m_e	mb	4.4
WET	22.26	P	18:14:55.202	0.3	324.6	10.83	TAS	71.3	2.42	m_e	mb	4.7
WLF	19.39	P	18:14:27.037		324.6	10.83	TAS	45.0	1.67	m_e	mb	4.4

Event 40917008 Southwestern Ryukyu Islands, Japan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/17	23:18:59.03			24.7700	123.5200				33.0			38		81.85	87.41	m i ke	BGR
40917014																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.8		BGR	40917014
Ms	4.9		BGR	40917014

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	83.47		P	23:31:23.887		57.7		5.03		TAS		19.8	1.21	m_e	mb 5.2
ASSE	83.66		P	23:31:24.418	0.2	57.7		5.03		TAS		109.2	1.37	a_e	mb 5.9
BFO	87.01		P	23:31:40.668		57.7		5.03		TAS		35.3	1.36	a_e	mb 5.3
BRG	82.57		P	23:31:19.068	-0.6	57.7		5.03		TAS		34.8	1.36	a_e	mb 5.4
BSEG	82.86		P	23:31:20.384	0.2	57.7		5.03		TAS		154.7	1.41	m_e	mb 6.0
BUG	85.80		P	23:31:36.118	-0.9	57.7		5.03		TAS		105.8	1.14	a_e	mb 5.9
CLL	82.86		P	23:31:20.118	0.1	57.7		5.03		TAS		39.0	0.72	m_e	mb 5.7
CLZ	83.97		P	23:31:26.536	0.3	57.7		5.03		TAS		224.2	1.26	m_e	mb 6.3
DAVA	86.73		P	23:31:39.888		57.7		5.03		TAS		24.7	0.85	m_e	mb 5.4
FBE	82.86		P	23:31:20.818	-0.0	57.7		5.03		TAS		39.3	0.87	a_e	mb 5.7
FLT1	83.26		P	23:31:22.106	-0.2	57.7		5.03		TAS		71.9	0.98	m_e	mb 5.9
FUR	85.46		P	23:31:34.218	-0.2	57.7		5.03		TAS		146.4	1.04	a_e	mb 6.1

GEC2	83.73	P	23:31:25.268	0.0	57.7	5.03	TAS	52.9	1.21	a_e	mb	5.6
GOR1	82.87	P	23:31:20.668	-0.3	57.7	5.03	TAS	338.7	1.89	a_e	mb	6.3
GRA1	84.67	P	23:31:29.919	-0.1	57.7	5.03	TAS	253.6	1.58	m_e	mb	6.2
GRA1	84.67	L	00:14:16.220				T__	348.6	19.10	a_e	Ms	4.8
GTTG	84.34	P	23:31:28.293	-0.6	57.7	5.03	TAS	171.0	1.16	m_e	mb	6.2
GUNZ	83.71	P	23:31:25.195	0.2	57.7	5.03	TAS	63.7	0.89	m_e	mb	5.9
IBBN	85.05	P	23:31:31.418	-0.2	57.7	5.03	TAS	202.8	0.99	a_e	mb	6.3
KAST	85.34	P	23:31:33.068	-0.1	57.7	5.03	TAS	74.9	1.05	a_e	mb	5.9
MANZ	84.03	P	23:31:26.818	0.1	57.7	5.03	TAS	53.1	1.04	a_e	mb	5.7
MOA	83.91	P	23:31:26.166	0.3	57.7	5.03	TAS	26.9	1.03	m_e	mb	5.4
MOX	83.95	P	23:31:26.118	0.3	57.7	5.03	TAS	100.1	1.58	a_e	mb	5.8
MOX	83.95	L	00:14:09.549				T__	594.9	18.10	a_e	Ms	5.0
NEUB	83.58	P	23:31:24.118	-0.3	57.7	5.03	TAS	91.0	1.01	a_e	mb	6.0
NRDL	83.75	P	23:31:25.118	-0.1	57.7	5.03	TAS	130.5	1.39	a_e	mb	6.0
PLN	83.74	P	23:31:25.118	0.2	57.7	5.03	TAS	44.0	0.90	a_e	mb	5.7
RJOB	84.82	P	23:31:29.968	0.1	57.7	5.03	TAS	38.4	0.85	a_e	mb	5.7
ROTZ	84.09	P	23:31:27.218	-0.3	57.7	5.03	TAS	65.0	1.04	a_e	mb	5.8
RUE	81.85	P	23:31:15.562	-0.1	57.7	5.03	TAS	149.8	0.98	m_e	mb	6.1
SKMB	82.87	P	23:31:20.868	-0.6	57.7	5.03	TAS	478.9	1.13	a_e	mb	6.6
STU	86.29	P	23:31:37.861		57.7	5.03	TAS	47.9	0.89	m_e	mb	5.6
TANN	83.61	P	23:31:24.518	0.5	57.7	5.03	TAS	42.7	1.14	a_e	mb	5.6
TNS	85.88	P	23:31:35.668	0.7	57.7	5.03	TAS	45.1	1.02	a_e	mb	5.5
UBBA	84.72	P	23:31:29.781	0.4	57.7	5.03	TAS	93.8	1.37	m_e	mb	5.8
UBR	86.39	P	23:31:38.211		57.7	5.03	TAS	112.6	1.63	m_e	mb	5.7
WERD	83.68	P	23:31:25.275	0.2	57.7	5.03	TAS	25.6	0.86	m_e	mb	5.5
WERN	83.73	P	23:31:25.268	-0.0	57.7	5.03	TAS	60.5	0.89	a_e	mb	5.8
WET	84.04	P	23:31:26.968	0.1	57.7	5.03	TAS	51.8	1.51	a_e	mb	5.5
WLF	87.41	P	23:31:44.335		57.7	5.03	TAS	87.2	1.33	m_e	mb	5.7
WTTA	85.74	P	23:31:35.233	-0.3	57.7	5.03	TAS	50.6	1.03	m_e	mb	5.6

Event 40918002 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/18	03:17:13.46			64.5510	-17.6130				10.0					21.32	21.32	m i ke	BGR
40918008																	

Magnitude Err Nsta Author OrigID
mb 4.2 BGR 40918008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	21.32		P	03:21:59.794		323.9		10.67		TAS		19.3	1.41	m_e	mb 4.2

Event 40918003 Sea of Okhotsk

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/18	04:17:52.83			50.0800	149.9600				519.2	4.0		38		69.59	76.65	m i k e	BGR
40918009																	

Magnitude	Err	Nsta	Author	OrigID
mb	6.2		BGR	40918009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	74.87		P	04:28:40.411	0.1	26.7		5.76		TAS		296.3	1.10	a_e	mb 6.2
ASSE	72.47		P	04:28:26.611	-0.0	26.7		5.76		TAS		191.0	1.16	a_e	mb 6.1
BFO	76.56		P	04:28:49.661	-0.4	26.7		5.76		TAS		220.6	1.14	a_e	mb 6.2
BRG	72.66		P	04:28:27.461	-0.2	26.7		5.76		TAS		157.9	1.14	a_e	mb 6.0
BSEG	70.94		P	04:28:17.711	-0.1	26.7		5.76		TAS		166.8	1.00	a_e	mb 6.1
BUG	73.99		P	04:28:35.111	-0.2	26.7		5.76		TAS		305.7	1.30	a_e	mb 6.2
BUG	73.99		pP	04:30:24.610		25.9		6.12		TAS				m_e	
CLL	72.55		P	04:28:26.611	-0.5	26.7		5.76		TAS		467.2	0.96	m_e	mb 6.6
CLL	72.55		pP	04:30:15.819		25.9		6.12		TAS				m_e	
CLZ	72.81		P	04:28:28.961	0.4	26.7		5.76		TAS		388.3	1.12	a_e	mb 6.4
CLZ	72.81		pP	04:30:17.311		25.9		6.12		TAS				m_e	
FBE	72.80		P	04:28:28.511	0.0	26.7		5.76		TAS		271.7	0.97	a_e	mb 6.3
FLT1	72.14		P	04:28:24.111	-0.6	26.7		5.76		TAS		273.6	1.03	a_e	mb 6.3
FLT1	72.14		pP	04:30:13.282	0.1	25.9		6.12		TAS				m_e	
FUR	75.87		P	04:28:46.261	0.2	26.7		5.76		TAS		337.0	1.09	a_e	mb 6.4
GEC2	74.53		P	04:28:38.511	0.1	26.7		5.76		TAS		229.5	1.76	a_e	mb 5.9
GOR1	71.53		P	04:28:21.511	0.3	26.7		5.76		TAS		427.4	1.22	a_e	mb 6.4
GOR1	71.53		pP	04:30:09.865	0.3	25.9		6.12		TAS				m_e	
GRA1	74.51		P	04:28:38.761	0.5	26.7		5.76		TAS		409.0	1.04	a_e	mb 6.4
GTTG	73.19		P	04:28:30.911	0.2	26.7		5.76		TAS		252.7	1.31	a_e	mb 6.2
GUNZ	73.59		P	04:28:33.161	0.1	26.7		5.76		TAS		137.1	0.94	a_e	mb 6.0
GUNZ	73.59		pP	04:30:22.640		25.9		6.12		TAS				m_e	
HLG	71.33		P	04:28:20.061	0.1	26.7		5.76		TAS		530.9	1.25	a_e	mb 6.5
IBBN	73.08		P	04:28:29.961	-0.1	26.7		5.76		TAS		199.4	0.92	a_e	mb 6.2
KAST	73.91		P	04:28:34.961	0.1	26.7		5.76		TAS		190.2	1.03	a_e	mb 6.1
MANZ	73.99		P	04:28:35.411	0.1	26.7		5.76		TAS		142.2	1.12	a_e	mb 5.9
MOX	73.54		P	04:28:32.761	-0.0	26.7		5.76		TAS		218.6	1.12	a_e	mb 6.1
MOX	73.54		pP	04:30:21.857		25.9		6.12		TAS				m_e	
NEUB	73.01		P	04:28:29.411	-0.3	26.7		5.76		TAS		435.2	1.31	a_e	mb 6.4
NRDL	72.30		P	04:28:25.511	-0.1	26.7		5.76		TAS		160.0	1.04	a_e	mb 6.1
PLN	73.53		P	04:28:32.811	0.1	26.7		5.76		TAS		159.7	1.08	a_e	mb 6.0
RGN	69.59		P	04:28:09.811	-0.3	26.7		5.76		TAS		568.1	0.82	a_e	mb 6.7
RJOB	75.80		P	04:28:45.111	-0.5	26.7		5.76		TAS		105.7	0.97	a_e	mb 5.9
ROTZ	74.16		P	04:28:36.611	0.3	26.7		5.76		TAS		186.7	1.04	a_e	mb 6.1
RUE	71.29		P	04:28:19.711	-0.2	26.7		5.76		TAS		412.6	1.00	a_e	mb 6.5
SKMB	70.46		P	04:28:15.511	0.5	26.7		5.76		TAS		783.0	1.58	a_e	mb 6.6
STU	75.92		P	04:28:46.161	-0.2	26.7		5.76		TAS		200.2	1.04	a_e	mb 6.2
TANN	73.51		P	04:28:32.661	0.1	26.7		5.76		TAS		259.0	1.71	a_e	mb 6.0
TNS	74.80		P	04:28:39.961	0.0	26.7		5.76		TAS		193.3	0.89	a_e	mb 6.1
UBBA	73.84		P	04:28:34.561	0.1	26.7		5.76		TAS		103.6	1.07	a_e	mb 5.8

UBR	76.65	P	04:28:50.411	-0.1	26.7	5.76	TAS	181.4	1.47	a_e	mb	6.0
WERD	73.52	P	04:28:32.661	0.0	26.7	5.76	TAS	115.1	1.18	m_e	mb	5.8
WERN	73.64	P	04:28:33.511	0.2	26.7	5.76	TAS	197.1	0.94	a_e	mb	6.1
WET	74.52	P	04:28:38.861	0.6	26.7	5.76	TAS	313.4	1.39	a_e	mb	6.2
WLF	75.91	P	04:28:46.074	-0.2	26.7	5.76	TAS	106.9	1.10	m_e	mb	5.9

Event 40918004 Kuril Islands, Russia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/18	05:56:41.23			44.2110	146.1890				77.0	0.8		27		75.22	80.70	m i ke	BGR
OrigID 40918010																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.2		BGR	40918010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	79.16	P		06:08:35.307		31.2		5.52		TAS		11.0	0.99	m_e	mb	4.8
BFO	80.70	P		06:08:43.623		31.2		5.52		TAS		14.0	0.85	m_e	mb	5.0
BRG	76.63	P		06:08:21.183	0.0	31.2		5.52		TAS		8.8	0.96	m_e	mb	4.9
BSEG	75.22	P		06:08:13.770		31.2		5.52		TAS		18.7	1.03	m_e	mb	5.1
BUG	78.31	P		06:08:30.615	-0.3	31.2		5.52		TAS		20.4	0.73	m_e	mb	5.3
CLL	76.58	P		06:08:20.800	0.1	31.2		5.52		TAS		26.7	0.68	m_e	mb	5.5
CLL	76.58	pP		06:08:41.473						T__				m_e		
CLZ	77.00	P		06:08:23.817	0.1	31.2		5.52		TAS		25.2	0.67	m_e	mb	5.5
CLZ	77.00	pP		06:08:44.152						T__				m_e		
FBE	76.79	P		06:08:22.524	-0.1	31.2		5.52		TAS		15.3	0.80	m_e	mb	5.2
FLT1	76.30	P		06:08:19.300	-0.3	31.2		5.52		TAS		22.8	0.80	m_e	mb	5.4
FLT1	76.30	pP		06:08:39.736						T__				m_e		
FUR	79.85	P		06:08:39.473		31.2		5.52		TAS		27.5	0.55	m_e	mb	5.4
GEC2	78.42	P		06:08:31.238		31.2		5.52		TAS		8.4	0.63	m_e	mb	5.0
GOR1	75.71	P		06:08:16.207		31.2		5.52		TAS		19.3	0.91	m_e	mb	5.2
GRA1	78.56	P		06:08:32.482		31.2		5.52		TAS		36.0	0.70	m_e	mb	5.5
GUNZ	77.61	P		06:08:26.976	0.4	31.2		5.52		TAS		10.0	0.67	m_e	mb	5.1
HLG	75.73	P		06:08:17.878		31.2		5.52		TAS		238.4	0.96	m_e	mb	6.3
IBBN	77.40	P		06:08:25.636	0.4	31.2		5.52		TAS		27.5	0.64	m_e	mb	5.5
KAST	78.16	P		06:08:29.945	-0.3	31.2		5.52		TAS		13.6	0.87	m_e	mb	5.1
KAST	78.16	pP		06:08:50.598						T__				m_e		
MANZ	78.01	P		06:08:29.131	-0.0	31.2		5.52		TAS		8.6	0.81	m_e	mb	4.9
MOX	77.61	P		06:08:26.833	0.4	31.2		5.52		TAS		10.6	0.76	m_e	mb	5.0
NEUB	77.09	P		06:08:23.721	0.1	31.2		5.52		TAS		27.7	0.98	m_e	mb	5.4
NRDL	76.52	P		06:08:20.657	0.0	31.2		5.52		TAS		13.3	0.86	m_e	mb	5.1
PLN	77.57	P		06:08:26.641	-0.1	31.2		5.52		TAS		9.2	0.79	m_e	mb	5.0
RJOB	79.68	P		06:08:37.701		31.2		5.52		TAS		12.0	0.84	m_e	mb	4.9
ROTZ	78.16	P		06:08:30.280	0.2	31.2		5.52		TAS		10.9	0.99	m_e	mb	4.9
STU	80.03	P		06:08:39.951		31.2		5.52		TAS		22.8	0.72	m_e	mb	5.2
TANN	77.52	P		06:08:26.450	0.1	31.2		5.52		TAS		5.6	0.77	m_e	mb	4.8

TNS	79.01	P	06:08:34.589		31.2		5.52	TAS	11.7	0.71	m_e	mb	5.0
UBBA	77.99	P	06:08:28.939	-0.5	31.2		5.52	TAS	8.5	0.63	m_e	mb	5.0
WERN	77.66	P	06:08:27.264	0.1	31.2		5.52	TAS	14.3	0.67	m_e	mb	5.2
WET	78.46	P	06:08:31.956		31.2		5.52	TAS	16.7	1.05	m_e	mb	5.1
WET	78.46	pP	06:08:52.377					T__			m_e		
WLF	80.21	P	06:08:42.180		31.2		5.52	TAS	18.8	1.00	m_e	mb	5.0

Event 40918007 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/18	14:21:51.09	2.35	3.81	65.6600	-15.8600	156.8	40.0	139	10.0		33	288	17.47	23.52	m i ke	BGR
	40918013															

Magnitude	Err	Nsta	Author	OrigID
mb	5.0		BGR	40918013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	19.22	P		14:26:15.324	0.9	328.5		10.92		TAS		134.4	1.47	m_e	mb	5.0
ASSE	19.06	P		14:26:12.476	1.6	328.5		10.92		TAS		78.7	1.54	m_e	mb	4.7
BFO	21.55	P		14:26:38.565	-0.6	328.5		10.92		TAS		96.0	1.38	m_e	mb	5.0
BRG	21.26	P		14:26:36.453	-0.3	328.5		10.92		TAS		91.4	1.19	m_e	mb	5.0
BSEG	17.47	P		14:25:54.257	-1.0	328.5		10.92		TAS		434.1	2.01	m_e	mb	5.2
BUG	18.50	P		14:26:05.329	-1.1	328.5		10.92		TAS		141.6	1.66	m_e	mb	4.8
CLL	20.56	P		14:26:29.373	0.4	328.5		10.92		TAS		108.8	1.48	m_e	mb	5.0
CLZ	19.20	P		14:26:13.868	0.6	328.5		10.92		TAS		108.4	1.39	m_e	mb	4.9
FBE	21.01	P		14:26:34.412	0.6	328.5		10.92		TAS		46.1	1.00	m_e	mb	4.8
FLT1	19.10	P		14:26:12.967	0.1	328.5		10.92		TAS		188.9	2.08	m_e	mb	5.0
FUR	22.64	P		14:26:52.087		328.5		10.92		TAS		221.8	1.57	m_e	mb	5.5
GEC2	22.87	P		14:26:53.697		328.5		10.92		TAS		114.9	1.54	m_e	mb	5.2
GOR1	18.58	P		14:26:06.588	0.1	328.5		10.92		TAS		855.8	2.29	m_e	mb	5.6
GRA1	21.30	P		14:26:37.100	0.4	328.5		10.92		TAS		111.1	1.36	m_e	mb	5.0
GTTG	19.30	P		14:26:15.631	0.8	328.5		10.92		TAS		130.5	1.39	m_e	mb	5.0
GUNZ	21.11	P		14:26:35.480	-0.7	328.5		10.92		TAS		117.4	1.38	m_e	mb	5.0
IBBN	17.92	P		14:26:00.332	-1.2	328.5		10.92		TAS		436.3	2.39	m_e	mb	5.2
KAST	19.08	P		14:26:11.785	-0.4	328.5		10.92		TAS		81.6	1.58	m_e	mb	4.7
MANZ	21.35	P		14:26:37.170	0.3	328.5		10.92		TAS		87.0	1.76	m_e	mb	4.8
MOX	20.63	P		14:26:30.124	-0.4	328.5		10.92		TAS		142.2	1.52	m_e	mb	5.1
NEUB	20.22	P		14:26:26.109	1.1	328.5		10.92		TAS		175.8	1.44	m_e	mb	5.1
NRDL	18.56	P		14:26:06.131	-0.2	328.5		10.92		TAS		92.3	1.49	m_e	mb	4.8
PLN	20.95	P		14:26:33.273	-0.3	328.5		10.92		TAS		148.2	1.60	m_e	mb	5.1
RJOB	23.52	P		14:26:59.347		328.5		10.92		TAS		59.3	1.36	m_e	mb	4.9
ROTZ	21.57	P		14:26:39.991	-2.2	328.5		10.92		TAS		99.1	2.05	m_e	mb	4.9
STU	21.43	P		14:26:37.936	0.8	328.5		10.92		TAS		100.7	1.26	m_e	mb	5.0
TANN	21.11	P		14:26:34.668	-0.2	328.5		10.92		TAS		122.4	1.45	m_e	mb	5.0
TNS	19.93	P		14:26:22.529	0.2	328.5		10.92		TAS		294.6	2.15	m_e	mb	5.1
UBBA	19.93	P		14:26:23.298	-0.1	328.5		10.92		TAS		187.0	1.89	m_e	mb	5.0

UBR	22.69	P	14:26:52.553	328.5	10.92	TAS	324.7	1.82	m_e	mb	5.6
WERD	21.03	P	14:26:35.355	-0.2 328.5	10.92	TAS	59.9	1.35	m_e	mb	4.7
WERN	21.19	P	14:26:35.635	-0.1 328.5	10.92	TAS	131.4	1.33	m_e	mb	5.1
WET	22.33	P	14:26:48.949	328.5	10.92	TAS	59.1	1.49	m_e	mb	4.8

Event 40919006 Bougainville - Solomon Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/19	12:55:56.10			-10.9600	162.0500				40.0			7		132.41	136.74	m i ke	EMSC
OrigID 40919038																	

Magnitude	Err	Nsta	Author	OrigID
Ms	4.9		BGR	40919012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	132.85		SKPbc	13:18:34.460	-0.2	41.6		3.16		TAS				m_e	
BFO	136.74		SKPbc	13:18:46.544		41.6		3.16		TAS				m_e	
BRG	132.41		PKPdf	13:15:05.691	0.1	46.4		2.19		TAS				m_e	
BRG	132.41		SKPbc	13:18:33.099	0.1	41.6		3.16		TAS				m_e	
CLZ	133.19		SKPbc	13:18:35.877	-0.0	41.6		3.16		TAS				m_e	
FBE	132.63		PKPdf	13:15:06.378		46.4		2.19		TAS				m_e	
FBE	132.63		SKPbc	13:18:34.020	0.3	41.6		3.16		TAS				m_e	
GEC2	133.95		SKPbc	13:18:38.257		41.6		3.16		TAS				m_e	
GRA1	134.47		SKPbc	13:18:40.075		41.6		3.16		TAS				m_e	
GRA1	134.47		L	14:17:47.920						T__		249.8	20.30	a_e Ms	4.9
GTTG	133.58		SKPbc	13:18:37.282	0.1	41.6		3.16		TAS				m_e	
GUNZ	133.49		PKPdf	13:15:08.068		46.4		2.19		TAS				m_e	
GUNZ	133.49		SKPbc	13:18:36.859	0.1	41.6		3.16		TAS				m_e	
KAST	134.46		SKPbc	13:18:39.963		41.6		3.16		TAS				m_e	
MANZ	133.86		PKPdf	13:15:08.666		46.4		2.19		TAS				m_e	
MANZ	133.86		SKPbc	13:18:38.027	-0.4	41.6		3.16		TAS				m_e	
MOX	133.59		SKPbc	13:18:36.823	-0.3	41.6		3.16		TAS				m_e	
MOX	133.59		L	14:16:51.422						T__		212.1	20.00	a_e Ms	4.9
NEUB	133.11		SKPbc	13:18:35.362	0.1	41.6		3.16		TAS				m_e	
NRDL	132.79		SKPbc	13:18:34.206	0.2	41.6		3.16		TAS				m_e	
PLN	133.47		SKPbc	13:18:36.629	0.1	41.6		3.16		TAS				m_e	
RJOB	135.16		PKPdf	13:15:11.522		46.4		2.19		TAS				m_e	
ROTZ	133.98		SKPbc	13:18:38.540		41.6		3.16		TAS				m_e	
TANN	133.39		SKPbc	13:18:36.455	0.3	41.6		3.16		TAS				m_e	
TNS	135.22		PKPdf	13:15:12.260		46.4		2.19		TAS				m_e	
TNS	135.22		SKPbc	13:18:42.258		41.6		3.16		TAS				m_e	
UBR	136.46		SKPbc	13:18:45.807		41.6		3.16		TAS				m_e	
WERN	133.52		PKPdf	13:15:07.724		46.4		2.19		TAS				m_e	
WERN	133.52		SKPbc	13:18:37.094	0.3	41.6		3.16		TAS				m_e	
WET	134.12		SKPbc	13:18:38.830		41.6		3.16		TAS				m_e	
WLF	136.56		SKPbc	13:18:46.828		41.6		3.16		TAS				m_e	

Event 40920002 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/20	01:10:22.86			64.6490	-15.1930				10.0			29		16.74	22.70	m i ke	BGR
OrigID 40920008																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.1		BGR	40920008
Ms	3.9		BGR	40920008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	20.67		P	01:15:02.732		326.9		10.85		TAS		385.1	2.57	m_e mb	5.3
BRG	20.52		P	01:15:00.690	-0.2	326.9		10.85		TAS		770.3	3.10	m_e mb	5.5
BSEG	16.74		P	01:14:18.411	-0.6	326.9		10.85		TAS		233.8	1.77	m_e mb	5.0
BUG	17.65		P	01:14:29.390	-1.2	326.9		10.85		TAS		194.0	2.09	m_e mb	4.9
CLL	19.82		P	01:14:53.364	-0.8	326.9		10.85		TAS		148.8	1.96	m_e mb	4.9
CLZ	18.41		P	01:14:37.145	0.4	326.9		10.85		TAS		81.6	1.44	m_e mb	4.7
FBE	20.26		P	01:14:58.864	0.6	326.9		10.85		TAS		194.2	1.81	m_e mb	5.0
FLT1	18.34		P	01:14:35.945	0.7	326.9		10.85		TAS		83.1	1.60	m_e mb	4.6
GEC2	22.09		P	01:15:18.054		326.9		10.85		TAS		168.6	1.91	m_e mb	5.1
GRA1	20.49		P	01:15:00.288	0.3	326.9		10.85		TAS		367.9	2.10	m_e mb	5.2
GRA1	20.49		L	01:24:21.489						T__		599.5	18.50	a_e Ms	4.0
GTTG	18.50		P	01:14:38.882	-0.3	326.9		10.85		TAS		133.8	1.74	m_e mb	4.9
GUNZ	20.33		P	01:14:59.214	1.0	326.9		10.85		TAS		402.8	2.32	m_e mb	5.2
IBBN	17.09		P	01:14:25.109	-1.5	326.9		10.85		TAS		361.6	2.46	m_e mb	5.1
KAST	18.24		P	01:14:35.947	2.4	326.9		10.85		TAS		316.2	2.44	m_e mb	5.0
MANZ	20.56		P	01:15:01.375	-2.2	326.9		10.85		TAS		164.9	2.23	m_e mb	5.0
MOX	19.84		P	01:14:53.686	0.4	326.9		10.85		TAS		160.1	1.83	m_e mb	4.9
MOX	19.84		L	01:22:55.963						T__		481.5	21.20	a_e Ms	3.8
NEUB	19.45		P	01:14:50.221	0.3	326.9		10.85		TAS		139.2	1.44	m_e mb	5.0
NRDL	17.79		P	01:14:30.087	-1.3	326.9		10.85		TAS		122.4	1.62	m_e mb	4.8
PLN	20.17		P	01:14:57.678	-0.4	326.9		10.85		TAS		145.3	1.67	m_e mb	4.9
RJOB	22.70		P	01:15:22.890		326.9		10.85		TAS		294.8	2.44	m_e mb	5.4
ROTZ	20.78		P	01:15:04.050		326.9		10.85		TAS		325.6	2.64	m_e mb	5.2
RUE	19.19		P	01:14:47.503	0.1	326.9		10.85		TAS		98.0	1.68	m_e mb	4.8
STU	20.57		P	01:15:02.012		326.9		10.85		TAS		776.9	3.02	m_e mb	5.5
TANN	20.34		P	01:14:59.287	-0.1	326.9		10.85		TAS		1245.8	2.91	m_e mb	5.6
TNS	19.08		P	01:14:47.864	1.1	326.9		10.85		TAS		459.9	3.13	m_e mb	5.2
UBBA	19.11		P	01:14:46.624	0.0	326.9		10.85		TAS		123.7	1.93	m_e mb	4.8
UBR	21.82		P	01:15:15.181		326.9		10.85		TAS		142.6	1.73	m_e mb	5.1
WERN	20.41		P	01:15:00.375	-0.4	326.9		10.85		TAS		690.9	2.98	m_e mb	5.4
WET	21.54		P	01:15:12.071		326.9		10.85		TAS		211.4	2.13	m_e mb	5.2

Event 40920003 Fiji Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/20	02:23:33.28			-18.8060	-177.6880				33.0				4	144.40	150.50	m i ke	BGR
40920009																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	146.10		PKPbc	02:43:09.000	0.1	16.2		2.75		TAS					m_e
BFO	150.15		PKPbc	02:43:19.949		16.2		2.75		TAS					m_e
BFO	150.15		PKPab	02:43:25.760		17.2		3.65		TAS					m_e
BRG	146.70		PKPbc	02:43:10.821	0.2	16.2		2.75		TAS					m_e
BSEG	144.40		PKPbc	02:43:03.455	-0.5	16.2		2.75		TAS					m_e
CLL	146.48		PKPbc	02:43:10.174	0.5	16.2		2.75		TAS					m_e
CLZ	146.43		PKPbc	02:43:10.331	0.2	16.2		2.75		TAS					m_e
FBE	146.78		PKPbc	02:43:11.440	0.1	16.2		2.75		TAS					m_e
FLT1	145.82		PKPbc	02:43:07.928	-0.0	16.2		2.75		TAS					m_e
FUR	149.82		PKPbc	02:43:19.093		16.2		2.75		TAS					m_e
FUR	149.82		PKPab	02:43:24.929		17.2		3.65		TAS					m_e
GEC2	148.65		PKPbc	02:43:16.227		16.2		2.75		TAS					m_e
GOR1	145.17		PKPbc	02:43:06.175	-0.2	16.2		2.75		TAS					m_e
GRA1	148.37		PKPbc	02:43:15.766	-0.3	16.2		2.75		TAS					m_e
GRA1	148.37		PKPab	02:43:19.141		17.2		3.65		TAS					m_e
GTTG	146.78		PKPbc	02:43:11.194	0.1	16.2		2.75		TAS					m_e
GUNZ	147.51		PKPbc	02:43:13.457	0.5	16.2		2.75		TAS					m_e
IBBN	146.30		PKPbc	02:43:09.867	0.1	16.2		2.75		TAS					m_e
KAST	147.31		PKPbc	02:43:12.629	0.5	16.2		2.75		TAS					m_e
MANZ	147.92		PKPbc	02:43:14.425	0.0	16.2		2.75		TAS					m_e
MOX	147.38		PKPbc	02:43:12.682	0.4	16.2		2.75		TAS					m_e
NEUB	146.82		PKPbc	02:43:11.267	0.3	16.2		2.75		TAS					m_e
NRDL	145.83		PKPbc	02:43:08.212	0.3	16.2		2.75		TAS					m_e
PLN	147.43		PKPbc	02:43:12.999	0.3	16.2		2.75		TAS					m_e
RJOB	149.90		PKPbc	02:43:18.062		16.2		2.75		TAS					m_e
RJOB	149.90		PKPab	02:43:24.564		17.2		3.65		TAS					m_e
ROTZ	148.11		PKPbc	02:43:14.996	0.3	16.2		2.75		TAS					m_e
RUE	145.22		PKPbc	02:43:06.179	-0.1	16.2		2.75		TAS					m_e
TANN	147.44		PKPbc	02:43:13.175	0.4	16.2		2.75		TAS					m_e
TNS	148.27		PKPbc	02:43:15.494	-1.6	16.2		2.75		TAS					m_e
UBR	150.50		PKPbc	02:43:20.745		16.2		2.75		TAS					m_e
WERN	147.58		PKPbc	02:43:13.583	0.1	16.2		2.75		TAS					m_e
WET	148.56		PKPbc	02:43:15.974	-0.5	16.2		2.75		TAS					m_e
WLF	149.06		PKPbc	02:43:17.903		16.2		2.75		TAS					m_e

Event 40920004 Near coast of Chiapas, Mexico

./2014/bull1409.txt

Thu Apr 23 08:38:25 2020

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Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/20	03:03:54.50			14.8700	-93.6300				45.0					88.01	88.11	m i ke	EMSC
OrigID 40920036																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.0		BGR	40920010
Ms	5.3		BGR	40920010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	88.11		P	03:16:40.548		284.1		4.73		TAS		12.0	1.37	m_e	mb 5.0
GRA1	88.11		L	03:54:08.626						T__		1129.1	20.50	a_e	Ms 5.3
MOX	88.01		L	03:56:52.226						T__		1339.1	19.90	a_e	Ms 5.4

Event 40920005 Guatemala

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/20	05:12:29.38			15.1670	-89.5090				33.0				12	83.49	86.56	m i ke	BGR
OrigID 40920011																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.1		BGR	40920011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	84.29		P	05:24:56.380		287.9		4.99		TAS		50.8	2.18	m_e	mb 5.4
CLZ	84.20		P	05:24:56.098		287.9		4.99		TAS		27.1	1.77	m_e	mb 5.2
FLT1	84.56		P	05:24:57.265		287.9		4.99		TAS		14.8	1.52	m_e	mb 5.0
GRA1	85.36		P	05:25:01.812		287.9		4.99		TAS		10.5	1.06	m_e	mb 5.0
GUNZ	85.83		P	05:25:04.013		287.9		4.99		TAS		15.0	1.63	m_e	mb 4.9
MOX	85.30		P	05:25:01.232		287.9		4.99		TAS		11.2	1.59	m_e	mb 4.8
NEUB	85.23		P	05:25:00.980		287.9		4.99		TAS		30.6	1.91	m_e	mb 5.2
ROTZ	85.94		P	05:25:04.571		287.9		4.99		TAS		14.6	1.87	m_e	mb 4.8
TNS	83.49		P	05:24:52.366	0.2	287.9		4.99		TAS		19.5	1.44	m_e	mb 5.1
UBBA	84.27		P	05:24:56.030		287.9		4.99		TAS		15.2	1.61	m_e	mb 5.0
UBR	85.26		P	05:25:01.006		287.9		4.99		TAS		81.8	2.49	m_e	mb 5.5
WET	86.56		P	05:25:07.665		287.9		4.99		TAS		14.8	1.67	m_e	mb 4.8

Event 40920006 Fiji Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/20	07:14:48.90			-17.6830	-177.4540				33.0				8	143.32	149.45	m i ke	BGR
OrigID 40920012																	

Magnitude	Err	Nsta	Author	OrigID												
Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	147.02		PKPab	07:34:31.484		20.1		3.83		TAS				m_e		
ASSE	145.04		PKPbc	07:34:21.591	0.0	17.4		1.95		TAS				m_e		
BFO	149.07		PKPdf	07:34:28.016		17.4		1.61		TAS				m_e		
BFO	149.07		PKPbc	07:34:32.767		17.4		1.95		TAS				m_e		
BFO	149.07		PKPab	07:34:38.280		20.1		3.83		TAS				m_e		
BRG	145.66		PKPdf	07:34:22.530	0.1	17.4		1.61		TAS				m_e		
BRG	145.66		PKPbc	07:34:23.467	0.1	17.4		1.95		TAS				m_e		
BSEG	143.32		PKPbc	07:34:15.874	-0.2	17.4		1.95		TAS				m_e		
BUG	146.11		PKPdf	07:34:23.449	-0.1	17.4		1.61		TAS				m_e		
BUG	146.11		PKPbc	07:34:24.767		17.4		1.95		TAS				m_e		
BUG	146.11		PKPab	07:34:29.075		20.1		3.83		TAS				m_e		
CLL	145.44		PKPdf	07:34:21.951	0.1	17.4		1.61		TAS				m_e		
CLL	145.44		PKPbc	07:34:22.669	0.2	17.4		1.95		TAS				m_e		
CLZ	145.36		PKPbc	07:34:22.912	0.5	17.4		1.95		TAS				m_e		
FBE	145.74		PKPdf	07:34:22.872	0.1	17.4		1.61		TAS				m_e		
FBE	145.74		PKPbc	07:34:24.072	0.2	17.4		1.95		TAS				m_e		
FLT1	144.75		PKPbc	07:34:20.374	-0.1	17.4		1.95		TAS				m_e		
FUR	148.77		PKPbc	07:34:31.987		17.4		1.95		TAS				m_e		
FUR	148.77		PKPab	07:34:37.474		20.1		3.83		TAS				m_e		
GEC2	147.62		PKPdf	07:34:25.590		17.4		1.61		TAS				m_e		
GEC2	147.62		PKPbc	07:34:28.894		17.4		1.95		TAS				m_e		
GRA1	147.31		PKPdf	07:34:25.359		17.4		1.61		TAS				m_e		
GRA1	147.31		PKPbc	07:34:28.400	-0.7	17.4		1.95		TAS				m_e		
GTTG	145.70		PKPdf	07:34:22.744	0.0	17.4		1.61		TAS				m_e		
GTTG	145.70		PKPbc	07:34:23.872	0.1	17.4		1.95		TAS				m_e		
GUNZ	146.47		PKPdf	07:34:24.076		17.4		1.61		TAS				m_e		
GUNZ	146.47		PKPbc	07:34:26.122	-0.2	17.4		1.95		TAS				m_e		
GUNZ	146.47		PKPab	07:34:28.073		20.1		3.83		TAS				m_e		
IBBN	145.21		PKPbc	07:34:22.458	0.3	17.4		1.95		TAS				m_e		
KAST	146.23		PKPdf	07:34:23.685	0.2	17.4		1.61		TAS				m_e		
KAST	146.23		PKPbc	07:34:25.256	0.3	17.4		1.95		TAS				m_e		
MANZ	146.87		PKPdf	07:34:24.694		17.4		1.61		TAS				m_e		
MANZ	146.87		PKPbc	07:34:27.083	0.3	17.4		1.95		TAS				m_e		
MOX	146.32		PKPdf	07:34:23.636	0.3	17.4		1.61		TAS				m_e		
MOX	146.32		PKPbc	07:34:25.359	0.2	17.4		1.95		TAS				m_e		
MOX	146.32		PKPab	07:34:27.782		20.1		3.83		TAS				m_e		
NEUB	145.77		PKPbc	07:34:23.830	0.2	17.4		1.95		TAS				m_e		
NRDL	144.76		PKPbc	07:34:20.650	0.4	17.4		1.95		TAS				m_e		
PLN	146.38		PKPdf	07:34:23.674	-0.2	17.4		1.61		TAS				m_e		
PLN	146.38		PKPbc	07:34:25.602	0.2	17.4		1.95		TAS				m_e		
ROTZ	147.06		PKPdf	07:34:24.914		17.4		1.61		TAS				m_e		
ROTZ	147.06		PKPbc	07:34:27.650	-0.4	17.4		1.95		TAS				m_e		
RUE	144.17		PKPbc	07:34:18.552	0.1	17.4		1.95		TAS				m_e		
STU	148.52		PKPdf	07:34:27.557		17.4		1.61		TAS				m_e		
STU	148.52		PKPbc	07:34:31.640		17.4		1.95		TAS				m_e		
TANN	146.39		PKPdf	07:34:23.839	-0.2	17.4		1.61		TAS				m_e		

TANN	146.39	PKPbc	07:34:25.709	0.2	17.4	1.95	TAS	m_e
TNS	147.19	PKPdf	07:34:25.289		17.4	1.61	TAS	m_e
TNS	147.19	PKPbc	07:34:28.111	-0.5	17.4	1.95	TAS	m_e
UBR	149.45	PKPdf	07:34:28.500		17.4	1.61	TAS	m_e
UBR	149.45	PKPbc	07:34:33.626		17.4	1.95	TAS	m_e
UBR	149.45	PKPab	07:34:40.373		20.1	3.83	TAS	m_e
WERN	146.53	PKPdf	07:34:24.259		17.4	1.61	TAS	m_e
WERN	146.53	PKPbc	07:34:26.230	-0.3	17.4	1.95	TAS	m_e
WERN	146.53	PKPab	07:34:28.443		20.1	3.83	TAS	m_e
WET	147.52	PKPdf	07:34:25.474		17.4	1.61	TAS	m_e
WET	147.52	PKPbc	07:34:28.607		17.4	1.95	TAS	m_e
WLF	147.97	PKPdf	07:34:26.970		17.4	1.61	TAS	m_e
WLF	147.97	PKPbc	07:34:30.758		17.4	1.95	TAS	m_e

Event 40920008 Iceland region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/20	17:05:33.07			66.1190	-20.0980				10.0					23.01	23.01	m i ke	BGR
40920014																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.3		BGR	40920014

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	23.01		P	17:10:37.442		326.1		10.18		TAS		14.1	1.55	m_e mb	4.3

Event 40920009 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/20	17:11:57.80			64.0660	-15.4820				10.0				22	17.39	21.34	m i ke	BGR
40920015																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.5		BGR	40920015

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	18.11		P	17:16:08.269	0.1	325.3		10.87		TAS		54.3	1.69	m_e mb	4.4
BFO	20.39		P	17:16:33.160		325.3		10.87		TAS		68.7	1.82	m_e mb	4.6
BRG	20.36		P	17:16:33.065		325.3		10.87		TAS		64.2	1.63	m_e mb	4.6
BUG	17.39		P	17:16:01.062	0.1	325.3		10.87		TAS		52.6	1.58	m_e mb	4.4
CLL	19.65		P	17:16:25.652	-0.4	325.3		10.87		TAS		79.8	1.69	m_e mb	4.7
CLZ	18.22		P	17:16:10.458	0.4	325.3		10.87		TAS		40.7	1.45	m_e mb	4.3
FBE	20.09		P	17:16:30.454		325.3		10.87		TAS		103.1	1.95	m_e mb	4.7

FLT1	18.17	P	17:16:08.855	0.5	325.3	10.87	TAS	42.2	1.50	m_e	mb	4.3
GOR1	17.69	P	17:16:03.852	0.1	325.3	10.87	TAS	192.1	1.77	m_e	mb	4.9
GRA1	20.27	P	17:16:32.872		325.3	10.87	TAS	54.7	1.72	m_e	mb	4.5
GTTG	18.30	P	17:16:11.280	-0.1	325.3	10.87	TAS	31.0	1.20	m_e	mb	4.3
GUNZ	20.14	P	17:16:31.036		325.3	10.87	TAS	99.4	2.09	m_e	mb	4.7
KAST	18.00	P	17:16:08.195	0.3	325.3	10.87	TAS	27.8	1.58	m_e	mb	4.1
MANZ	20.36	P	17:16:33.176		325.3	10.87	TAS	45.1	1.71	m_e	mb	4.4
MOX	19.64	P	17:16:25.932	0.4	325.3	10.87	TAS	65.2	1.63	m_e	mb	4.6
NEUB	19.26	P	17:16:21.760	-0.5	325.3	10.87	TAS	74.9	1.50	m_e	mb	4.7
ROTZ	20.58	P	17:16:35.703		325.3	10.87	TAS	36.5	1.62	m_e	mb	4.5
TANN	20.15	P	17:16:31.095		325.3	10.87	TAS	156.3	1.93	m_e	mb	4.9
TNS	18.82	P	17:16:16.874	-0.1	325.3	10.87	TAS	17.4	1.17	m_e	mb	4.2
UBBA	18.90	P	17:16:18.223	0.0	325.3	10.87	TAS	71.3	1.75	m_e	mb	4.6
WERN	20.22	P	17:16:31.963		325.3	10.87	TAS	130.4	2.06	m_e	mb	4.8
WET	21.34	P	17:16:43.948		325.3	10.87	TAS	61.3	2.00	m_e	mb	4.6

Event 40920011 Irian Jaya, Indonesia, region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/20	18:27:13.80			-0.7200	134.4300				10.0					110.77	111.42	m i ke	EMSC
OrigID 40920043																	

Magnitude	Err	Nsta	Author	OrigID
Ms	4.5		BGR	40920017

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
GRA1	111.42		PP	18:46:39.140						T__				m_e		
GRA1	111.42		L	19:37:53.992						T__		112.8	21.00	a_e	Ms	4.4
MOX	110.77		L	19:36:55.413						T__		127.8	18.90	a_e	Ms	4.5

Event 40921001 Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/21	00:43:40.30			38.3500	21.8300				11.0				10	12.02	14.27	m i ke	EMSC
OrigID 40921033																	

Magnitude	Err	Nsta	Author	OrigID
Ms	4.7		BGR	40921007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	13.98		Pn	00:46:59.115		141.3		13.68		TAS				m_e	
BRG	13.71		Pn	00:46:55.365	1.5	141.3		13.68		TAS				m_e	
GEC2	12.02		Pn	00:46:32.105	-0.4	141.3		13.68		TAS				m_e	

GRA1	13.65	P	00:47:05.340							T__					m_e	
GRA1	13.65	L	00:53:02.732							T__	6279.8	18.80		a_e Ms		4.7
GRC3	12.87	Pn	00:46:44.697		141.3		13.68			TAS					m_e	
MANZ	13.55	Pn	00:46:53.297	1.8	141.3		13.68			TAS					m_e	
MOX	14.27	Pn	00:47:02.448		141.3		13.68			TAS					m_e	
MOX	14.27	L	00:53:18.485							T__	6309.4	19.00		a_e Ms		4.7
PLN	13.95	Pn	00:46:59.045		141.3		13.68			TAS					m_e	
ROTZ	13.33	Pn	00:46:49.713	-0.3	141.3		13.68			TAS					m_e	
STU	13.85	Pn	00:46:55.767		141.3		13.68			TAS					m_e	
UBR	12.66	Pn	00:46:40.887	-1.0	141.3		13.68			TAS					m_e	
WET	12.57	Pn	00:46:40.135	0.6	141.3		13.68			TAS					m_e	

Event 40921002 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/21	00:57:37.09			65.6140	-20.2260				10.0					22.81	22.81	m i ke	BGR
40921008																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.1		BGR	40921008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	22.81		P	01:02:39.287		324.9		10.27		TAS		138.9	2.24	m_e mb	5.1

Event 40921003 Crete, Greece

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/21	01:43:26.00			34.1600	25.0200				10.0					18.56	18.56	m i ke	EMSC
40921035																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.2		BGR	40921009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	18.56		P	01:47:41.800		141.6		11.51		TAS		19.6	1.23	m_e mb	4.2

Event 40921004 Fox Islands, Aleutian Islands, United States

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/21	02:26:15.41			51.2630	-171.4590				33.0					79.40	79.40	m i ke	BGR
40921004																	

40921010

Magnitude Err Nsta Author OrigID
 mb 4.9 BGR 40921010

Sta Dist EvAz Phase Time TRes Azim AzRes Slow SRes Def SNR Amp Per Qual Magnitude
 GRA1 79.40 P 02:38:16.553 4.1 4.86 TAS 8.5 0.91 m_e mb 4.9

Event 40921008 Iceland

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
 OrigID
 2014/09/21 10:51:35.40 65.3650 -19.5370 10.0 32 18.71 24.05 m i ke BGR
 40921014

Magnitude Err Nsta Author OrigID
 mb 5.5 BGR 40921014
 Ms 4.9 BGR 40921014

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	20.25	P		10:56:13.186	-0.6	325.9		10.55		TAS		1562.3	2.84	m_e	mb 5.7
ASSE	20.25	P		10:56:10.578	-0.6	325.9		10.55		TAS		444.8	1.92	m_e	mb 5.4
BFO	22.56	P		10:56:35.984	-0.5	325.9		10.55		TAS		222.4	1.46	m_e	mb 5.5
BRG	22.49	P		10:56:34.813	0.3	325.9		10.55		TAS		435.3	1.69	m_e	mb 5.6
BSEG	18.71	P		10:55:51.998	4.3	325.9		10.55		TAS		308.9	1.47	m_e	mb 5.3
BUG	19.57	P		10:56:03.006	-0.2	325.9		10.55		TAS		429.7	2.07	m_e	mb 5.3
CLL	21.79	P		10:56:27.247	-0.3	325.9		10.55		TAS		272.7	1.48	m_e	mb 5.5
CLZ	20.37	P		10:56:12.203	-0.5	325.9		10.55		TAS		229.4	1.42	m_e	mb 5.2
FBE	22.23	P		10:56:32.334	-0.3	325.9		10.55		TAS		1102.7	2.15	m_e	mb 5.9
FLT1	20.31	P		10:56:11.052	2.1	325.9		10.55		TAS		1197.4	2.83	m_e	mb 5.6
GEC2	24.05	P		10:56:51.512		325.9		10.55		TAS		296.9	1.63	m_e	mb 5.6
GOR1	19.82	P		10:56:06.066	-0.9	325.9		10.55		TAS		2350.4	2.35	m_e	mb 6.0
GRA1	22.43	P		10:56:34.465	-0.8	325.9		10.55		TAS		265.6	1.56	m_e	mb 5.4
GRA1	22.43	L		11:04:49.737						T__		3878.6	21.60	a_e	Ms 4.8
GTTG	20.46	P		10:56:13.300	-0.5	325.9		10.55		TAS		502.2	1.78	m_e	mb 5.4
GUNZ	22.29	P		10:56:32.708	-0.3	325.9		10.55		TAS		657.4	1.93	m_e	mb 5.7
KAST	20.17	P		10:56:10.311	-0.7	325.9		10.55		TAS		266.3	1.79	m_e	mb 5.2
MANZ	22.52	P		10:56:34.788	-0.5	325.9		10.55		TAS		220.5	1.74	m_e	mb 5.4
MOX	21.80	P		10:56:27.618	0.5	325.9		10.55		TAS		585.8	1.87	m_e	mb 5.7
MOX	21.80	L		11:05:00.348						T__		6584.0	20.20	a_e	Ms 5.0
NEUB	21.41	P		10:56:23.550	-0.5	325.9		10.55		TAS		465.6	1.48	m_e	mb 5.6
NRDL	19.75	P		10:56:04.635	2.1	325.9		10.55		TAS		205.8	1.49	m_e	mb 5.1
PLN	22.13	P		10:56:30.870	-0.3	325.9		10.55		TAS		467.2	1.71	m_e	mb 5.6
RGN	19.43	P		10:56:03.705	-0.5	325.9		10.55		TAS		408.5	1.34	m_e	mb 5.5
ROTZ	22.73	P		10:56:37.393	-0.1	325.9		10.55		TAS		313.4	1.90	m_e	mb 5.5
RUE	21.17	P		10:56:21.325	0.1	325.9		10.55		TAS		242.0	1.63	m_e	mb 5.3
STU	22.48	P		10:56:35.479	0.5	325.9		10.55		TAS		169.6	1.17	m_e	mb 5.4

TANN	22.30	P	10:56:32.787	0.8	325.9	10.55	TAS	937.2	1.80	m_e	mb	5.9
TNS	21.00	P	10:56:18.852	-0.1	325.9	10.55	TAS	589.0	2.36	m_e	mb	5.5
UBBA	21.06	P	10:56:19.827	-0.3	325.9	10.55	TAS	564.4	2.11	m_e	mb	5.5
UBR	23.73	P	10:56:48.188		325.9	10.55	TAS	429.6	1.71	m_e	mb	5.7
WERN	22.37	P	10:56:33.549	1.1	325.9	10.55	TAS	601.5	1.83	m_e	mb	5.7
WET	23.50	P	10:56:45.404		325.9	10.55	TAS	293.7	1.78	m_e	mb	5.5
WLF	20.68	P	10:56:16.653	1.9	325.9	10.55	TAS	331.2	1.92	m_e	mb	5.3

Event 40921009 Southeast of Honshu, Japan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/21	17:32:02.84			29.6360	139.5630				390.0	1.1		27		85.54	90.95	m i ke	BGR
OrigID 40921015																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.6		BGR	40921015

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	89.79		P	17:44:16.353	-0.2	43.2		4.63		TAS		28.6	1.17	m_e	mb	5.4
ASSE	87.11		P	17:44:03.902	-0.1	43.2		4.63		TAS		17.2	1.10	m_e	mb	5.1
BFO	90.95		P	17:44:21.585		43.2		4.63		TAS		54.0	1.19	m_e	mb	5.8
BFO	90.95		pP	17:45:51.839		43.0		4.67		TAS				m_e		
BRG	86.60		P	17:44:01.510	-0.5	43.2		4.63		TAS		26.9	0.70	m_e	mb	5.5
BRG	86.60		pP	17:45:31.653	0.1	43.0		4.67		TAS				m_e		
BSEG	85.92		P	17:43:58.417	-0.1	43.2		4.63		TAS		27.5	0.73	m_e	mb	5.5
BSEG	85.92		pP	17:45:28.571	-0.5	43.0		4.67		TAS				m_e		
BUG	89.03		P	17:44:12.401	-0.1	43.2		4.63		TAS		37.3	1.03	m_e	mb	5.6
BUG	89.03		pP	17:45:42.735		43.0		4.67		TAS				m_e		
CLL	86.71		P	17:44:01.858	0.3	43.2		4.63		TAS		30.6	0.70	m_e	mb	5.5
CLL	86.71		pP	17:45:32.010	0.3	43.0		4.67		TAS				m_e		
CLZ	87.45		P	17:44:05.793	0.2	43.2		4.63		TAS		24.6	0.80	m_e	mb	5.4
CLZ	87.45		pP	17:45:36.023	0.1	43.0		4.67		TAS				m_e		
FBE	86.83		P	17:44:02.941	0.0	43.2		4.63		TAS		42.0	0.74	m_e	mb	5.7
FBE	86.83		pP	17:45:33.121	0.2	43.0		4.67		TAS				m_e		
FLT1	86.73		P	17:44:01.750	-0.1	43.2		4.63		TAS		21.9	0.74	m_e	mb	5.4
FLT1	86.73		pP	17:45:31.856	-0.0	43.0		4.67		TAS				m_e		
FUR	89.75		P	17:44:16.645	0.4	43.2		4.63		TAS		150.8	1.22	m_e	mb	6.1
FUR	89.75		pP	17:45:46.853		43.0		4.67		TAS				m_e		
GEC2	88.14		P	17:44:08.659	0.1	43.2		4.63		TAS		56.0	1.42	m_e	mb	5.7
GEC2	88.14		pP	17:45:38.823	0.0	43.0		4.67		TAS				m_e		
GOR1	86.22		P	17:43:59.811	-0.2	43.2		4.63		TAS		40.7	1.25	m_e	mb	5.4
GRA1	88.66		P	17:44:11.536	0.1	43.2		4.63		TAS		80.1	1.26	m_e	mb	5.8
GRA1	88.66		pP	17:45:41.756	-0.2	43.0		4.67		TAS				m_e		
GTTG	87.84		P	17:44:07.420	0.3	43.2		4.63		TAS		18.3	0.76	m_e	mb	5.5
GTTG	87.84		pP	17:45:37.693	0.0	43.0		4.67		TAS				m_e		
GUNZ	87.68		P	17:44:06.808	0.1	43.2		4.63		TAS		25.0	0.65	m_e	mb	5.7

GUNZ	87.68	pP	17:45:37.004	0.1	43.0	4.67	TAS											m_e
IBBN	88.17	P	17:44:08.978	-0.0	43.2	4.63	TAS	85.2	0.91	m_e	mb							6.1
IBBN	88.17	pP	17:45:39.181	-0.1	43.0	4.67	TAS											m_e
KAST	88.74	P	17:44:11.494	0.4	43.2	4.63	TAS	15.5	0.70	m_e	mb							5.3
KAST	88.74	pP	17:45:41.766		43.0	4.67	TAS											m_e
MANZ	88.05	P	17:44:08.462	0.1	43.2	4.63	TAS	25.5	1.25	m_e	mb							5.4
MANZ	88.05	pP	17:45:38.678	-0.3	43.0	4.67	TAS											m_e
MOX	87.79	P	17:44:07.121	-0.1	43.2	4.63	TAS	36.4	1.48	m_e	mb							5.5
MOX	87.79	pP	17:45:37.243	0.3	43.0	4.67	TAS											m_e
NEUB	87.33	P	17:44:04.994	0.0	43.2	4.63	TAS	35.6	0.88	m_e	mb							5.5
NEUB	87.33	pP	17:45:35.229	0.1	43.0	4.67	TAS											m_e
NRDL	87.08	P	17:44:03.635	0.2	43.2	4.63	TAS	18.5	1.03	m_e	mb							5.2
PLN	87.67	P	17:44:06.562	-0.0	43.2	4.63	TAS	19.0	1.01	m_e	mb							5.4
PLN	87.67	pP	17:45:36.763	0.3	43.0	4.67	TAS											m_e
RJOB	89.36	P	17:44:13.584	0.1	43.2	4.63	TAS	63.3	0.94	m_e	mb							5.8
ROTZ	88.17	P	17:44:09.195	0.4	43.2	4.63	TAS	74.4	1.52	m_e	mb							5.8
ROTZ	88.17	pP	17:45:39.410	0.3	43.0	4.67	TAS											m_e
RUE	85.54	P	17:43:56.750	-0.1	43.2	4.63	TAS	36.4	0.56	m_e	mb							5.7
STU	90.24	P	17:44:18.567		43.2	4.63	TAS	72.8	1.25	m_e	mb							5.8
STU	90.24	pP	17:45:48.637		43.0	4.67	TAS											m_e
TANN	87.59	P	17:44:06.137	0.4	43.2	4.63	TAS	45.3	1.37	m_e	mb							5.6
TANN	87.59	pP	17:45:36.347	-0.2	43.0	4.67	TAS											m_e
TNS	89.47	P	17:44:15.009	-0.4	43.2	4.63	TAS	16.2	0.67	m_e	mb							5.4
TNS	89.47	pP	17:45:45.174		43.0	4.67	TAS											m_e
UBR	90.64	P	17:44:19.942		43.2	4.63	TAS	27.0	0.99	m_e	mb							5.5
UBR	90.64	pP	17:45:50.305		43.0	4.67	TAS											m_e
WERN	87.72	P	17:44:07.152	0.1	43.2	4.63	TAS	29.4	0.61	m_e	mb							5.8
WERN	87.72	pP	17:45:37.144	-0.2	43.0	4.67	TAS											m_e
WET	88.31	P	17:44:09.619	-0.5	43.2	4.63	TAS	48.3	1.66	m_e	mb							5.6
WET	88.31	pP	17:45:39.573	-0.4	43.0	4.67	TAS											m_e
WLF	90.85	P	17:44:21.729		43.2	4.63	TAS	78.9	1.48	m_e	mb							5.8
WLF	90.85	pP	17:45:51.928		43.0	4.67	TAS											m_e

Event 40922004 Near east coast of Kamchatka Peninsula, Russia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/22	16:56:35.16			52.5830	158.6290				33.0			21		71.94	76.57	m i ke	BGR
OrigID 40922010																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.8		BGR	40922010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
ASSE	72.25		P	17:07:54.461	0.1	19.9		5.84		TAS		8.0	0.54	m_e	mb	5.1
BFO	76.33		P	17:08:18.801		19.9		5.84		TAS		7.1	0.88	m_e	mb	4.8
BRG	72.70		P	17:07:57.243	0.2	19.9		5.84		TAS		3.7	0.76	m_e	mb	4.6

BUG	73.58	P	17:08:03.234	-0.2	19.9	5.84	TAS	21.3	1.13	m_e	mb	5.1
CLL	72.51	P	17:07:56.123	0.1	19.9	5.84	TAS	10.6	0.76	m_e	mb	5.0
CLZ	72.58	P	17:07:57.666	0.5	19.9	5.84	TAS	13.8	0.97	m_e	mb	5.1
FBE	72.79	P	17:07:58.207	0.1	19.9	5.84	TAS	5.7	1.07	m_e	mb	4.6
FLT1	71.94	P	17:07:52.858	0.0	19.9	5.84	TAS	14.1	1.41	m_e	mb	4.9
GEC2	74.64	P	17:08:08.937		19.9	5.84	TAS	5.3	0.59	m_e	mb	4.8
GRA1	74.42	P	17:08:08.293		19.9	5.84	TAS	15.6	0.88	m_e	mb	5.0
GUNZ	73.54	P	17:08:02.823	-0.1	19.9	5.84	TAS	5.4	0.85	m_e	mb	4.6
KAST	73.58	P	17:08:03.406		19.9	5.84	TAS	7.7	0.89	m_e	mb	4.7
MANZ	73.95	P	17:08:05.099		19.9	5.84	TAS	7.0	1.27	m_e	mb	4.5
MOX	73.44	P	17:08:02.077	0.4	19.9	5.84	TAS	5.8	0.74	m_e	mb	4.8
PLN	73.47	P	17:08:02.340	-0.8	19.9	5.84	TAS	7.9	0.95	m_e	mb	4.8
ROTZ	74.13	P	17:08:06.338		19.9	5.84	TAS	6.0	0.98	m_e	mb	4.6
TANN	73.46	P	17:08:02.222	-0.1	19.9	5.84	TAS	7.8	0.93	m_e	mb	4.8
UBR	76.57	P	17:08:20.085		19.9	5.84	TAS	14.6	1.28	m_e	mb	5.0
WERN	73.60	P	17:08:03.236		19.9	5.84	TAS	6.4	0.77	m_e	mb	4.7
WET	74.56	P	17:08:08.963		19.9	5.84	TAS	9.6	0.80	m_e	mb	4.9
WLF	75.49	P	17:08:13.055		19.9	5.84	TAS	62.9	1.95	m_e	mb	5.3

Event 40923001 Fiji Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/23	04:11:11.59			-21.4750	-177.0250				33.0			15		147.95	152.86	m i ke	BGR
	40923007																

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	152.86		PKPbc	04:31:05.560		16.0		2.46		TAS				m_e	
BRG	149.42		PKPbc	04:30:57.481	-0.2	16.0		2.46		TAS				m_e	
CLL	149.21		PKPbc	04:30:56.835	0.2	16.0		2.46		TAS				m_e	
CLZ	149.15		PKPbc	04:30:57.093	0.3	16.0		2.46		TAS				m_e	
FBE	149.50		PKPbc	04:30:58.068	0.2	16.0		2.46		TAS				m_e	
FLT1	148.54		PKPbc	04:30:54.915	0.1	16.0		2.46		TAS				m_e	
GEC2	151.38		PKPbc	04:31:02.210		16.0		2.46		TAS				m_e	
GUNZ	150.24		PKPbc	04:30:59.863		16.0		2.46		TAS				m_e	
KAST	150.03		PKPbc	04:30:59.167		16.0		2.46		TAS				m_e	
MANZ	150.64		PKPbc	04:31:00.698		16.0		2.46		TAS				m_e	
NEUB	149.55		PKPbc	04:30:57.916		16.0		2.46		TAS				m_e	
PLN	150.16		PKPbc	04:30:59.504		16.0		2.46		TAS				m_e	
RUE	147.95		PKPbc	04:30:53.487	0.3	16.0		2.46		TAS				m_e	
TANN	150.17		PKPbc	04:30:59.440		16.0		2.46		TAS				m_e	
WLF	151.76		PKPbc	04:31:03.811		16.0		2.46		TAS				m_e	

Event 40923002 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/23	04:34:06.84			65.2390	-15.1550				10.0			28		17.01	22.40	m i ke	BGR
OrigID 40923008																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.5		BGR	40923008
Ms	4.2		BGR	40923008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	18.72		P	04:38:26.277	0.2	328.3		10.82		TAS		228.0	1.45	m_e	mb	5.2
ASSE	18.59		P	04:38:23.629	1.9	328.3		10.82		TAS		413.1	2.04	m_e	mb	5.3
BFO	21.05		P	04:38:48.332		328.3		10.82		TAS		217.2	1.61	m_e	mb	5.2
BRG	20.79		P	04:38:45.984	-0.8	328.3		10.82		TAS		1626.5	2.90	m_e	mb	5.8
BSEG	17.01		P	04:38:03.779	-0.7	328.3		10.82		TAS		587.8	2.28	m_e	mb	5.3
BUG	18.00		P	04:38:15.924	-1.2	328.3		10.82		TAS		382.0	1.91	m_e	mb	5.2
CLL	20.10		P	04:38:39.783	-0.1	328.3		10.82		TAS		173.9	1.72	m_e	mb	5.0
CLZ	18.72		P	04:38:23.500	1.0	328.3		10.82		TAS		270.2	1.54	m_e	mb	5.2
FBE	20.54		P	04:38:44.598	0.4	328.3		10.82		TAS		1206.4	2.67	m_e	mb	5.8
GEC2	22.40		P	04:39:04.544		328.3		10.82		TAS		1000.5	2.77	m_e	mb	5.8
GOR1	18.12		P	04:38:18.857	2.4	328.3		10.82		TAS		2751.5	2.44	m_e	mb	6.0
GRA1	20.82		P	04:38:47.808	0.0	328.3		10.82		TAS		1837.8	3.11	m_e	mb	5.9
GRA1	20.82		L	04:48:33.986						T__		1363.2	18.40	a_e	Ms	4.4
GTTG	18.82		P	04:38:27.723	0.1	328.3		10.82		TAS		290.3	1.51	m_e	mb	5.3
GUNZ	20.63		P	04:38:44.093	-0.5	328.3		10.82		TAS		1801.6	2.94	m_e	mb	5.9
IBBN	17.43		P	04:38:09.911	-0.4	328.3		10.82		TAS		370.1	1.72	m_e	mb	5.2
KAST	18.58		P	04:38:21.947	-1.1	328.3		10.82		TAS		109.5	1.34	m_e	mb	4.9
MANZ	20.87		P	04:38:47.453		328.3		10.82		TAS		427.7	2.31	m_e	mb	5.4
MOX	20.15		P	04:38:40.186	0.4	328.3		10.82		TAS		328.5	1.88	m_e	mb	5.2
MOX	20.15		L	04:47:02.938						T__		927.9	20.80	a_e	Ms	4.1
NEUB	19.75		P	04:38:35.892	-1.1	328.3		10.82		TAS		294.7	1.51	m_e	mb	5.3
NRDL	18.09		P	04:38:17.233	0.6	328.3		10.82		TAS		1300.5	2.84	m_e	mb	5.6
PLN	20.47		P	04:38:43.404	-0.1	328.3		10.82		TAS		1256.3	2.76	m_e	mb	5.7
ROTZ	21.09		P	04:38:50.026		328.3		10.82		TAS		499.9	2.54	m_e	mb	5.4
STU	20.94		P	04:38:48.490	0.2	328.3		10.82		TAS		1285.2	2.75	m_e	mb	5.8
TANN	20.64		P	04:38:44.079	-0.3	328.3		10.82		TAS		3360.0	2.89	m_e	mb	6.2
UBR	22.19		P	04:39:00.838		328.3		10.82		TAS		799.1	2.12	m_e	mb	5.8
WERN	20.71		P	04:38:46.018	-0.3	328.3		10.82		TAS		241.5	1.45	m_e	mb	5.3
WET	21.85		P	04:38:58.584		328.3		10.82		TAS		377.6	2.34	m_e	mb	5.4
WLF	19.20		P	04:38:28.122	-0.1	328.3		10.82		TAS		277.3	2.08	m_e	mb	5.1

Event 40923007 New Britain, Papua New Guinea, region

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

2014/09/23 15:24:00.20
40923039

-5.3600 151.7100

52.0

20

122.34 127.16 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	
AHRW	126.12		PKPdf	15:42:57.717		51.9		1.92		TAS					m_e	
ASSE	123.39		PKPdf	15:42:52.422	0.2	51.9		1.92		TAS					m_e	
ASSE	123.39		pPKPdf	15:43:02.949	0.1	51.4		1.96		TAS					m_e	
BFO	127.04		PKPdf	15:42:58.965		51.9		1.92		TAS					m_e	
BFO	127.04		pPKPdf	15:43:09.533		51.4		1.96		TAS					m_e	
BRG	122.61		PKPdf	15:42:50.859	-0.1	51.9		1.92		TAS					m_e	
BSEG	122.34		PKPdf	15:42:50.603	0.3	51.9		1.92		TAS					m_e	
BUG	125.41		PKPdf	15:42:56.274		51.9		1.92		TAS					m_e	
CLL	122.81		PKPdf	15:42:50.986	0.2	51.9		1.92		TAS					m_e	
CLZ	123.72		PKPdf	15:42:53.332	0.1	51.9		1.92		TAS					m_e	
CLZ	123.72		pPKPdf	15:43:03.512	0.1	51.4		1.96		TAS					m_e	
FBE	122.87		PKPdf	15:42:51.644	-0.1	51.9		1.92		TAS					m_e	
FLT1	123.00		PKPdf	15:42:51.411	0.1	51.9		1.92		TAS					m_e	
FLT1	123.00		pPKPdf	15:43:01.811	-0.2	51.4		1.96		TAS					m_e	
GEC2	123.95		PKPdf	15:42:53.447	-0.1	51.9		1.92		TAS					m_e	
GEC2	123.95		pPKPdf	15:43:03.866	0.5	51.4		1.96		TAS					m_e	
GRA1	124.71		PKPdf	15:42:54.725	-0.4	51.9		1.92		TAS					m_e	
GRA1	124.71		pPKPdf	15:43:05.195		51.4		1.96		TAS					m_e	
GTTG	124.11		PKPdf	15:42:54.080	-0.2	51.9		1.92		TAS					m_e	
GTTG	124.11		pPKPdf	15:43:04.439		51.4		1.96		TAS					m_e	
GUNZ	123.73		PKPdf	15:42:53.178	0.1	51.9		1.92		TAS					m_e	
GUNZ	123.73		pPKPdf	15:43:03.652	-0.3	51.4		1.96		TAS					m_e	
IBBN	124.58		PKPdf	15:42:54.878	-0.1	51.9		1.92		TAS					m_e	
IBBN	124.58		pPKPdf	15:43:05.054		51.4		1.96		TAS					m_e	
KAST	125.05		PKPdf	15:42:55.772	0.6	51.9		1.92		TAS					m_e	
KAST	125.05		pPKPdf	15:43:06.006		51.4		1.96		TAS					m_e	
MANZ	124.08		PKPdf	15:42:53.715	-0.1	51.9		1.92		TAS					m_e	
MANZ	124.08		pPKPdf	15:43:04.181		51.4		1.96		TAS					m_e	
MOX	123.91		PKPdf	15:42:53.186	0.1	51.9		1.92		TAS					m_e	
MOX	123.91		pPKPdf	15:43:03.634	-0.4	51.4		1.96		TAS					m_e	
NEUB	123.48		PKPdf	15:42:52.445	0.3	51.9		1.92		TAS					m_e	
NEUB	123.48		pPKPdf	15:43:02.902	-0.3	51.4		1.96		TAS					m_e	
NRDL	123.40		PKPdf	15:42:52.740	-0.0	51.9		1.92		TAS					m_e	
NRDL	123.40		pPKPdf	15:43:03.159	0.2	51.4		1.96		TAS					m_e	
PLN	123.74		PKPdf	15:42:53.020	0.2	51.9		1.92		TAS					m_e	
ROTZ	124.17		PKPdf	15:42:53.695	0.1	51.9		1.92		TAS					m_e	
ROTZ	124.17		pPKPdf	15:43:03.964		51.4		1.96		TAS					m_e	
TANN	123.63		PKPdf	15:42:52.878	-0.2	51.9		1.92		TAS					m_e	
TANN	123.63		pPKPdf	15:43:03.467	0.1	51.4		1.96		TAS					m_e	
UBBA	124.57		PKPdf	15:42:54.627	-0.1	51.9		1.92		TAS					m_e	
UBBA	124.57		pPKPdf	15:43:05.222		51.4		1.96		TAS					m_e	
UBR	126.56		PKPdf	15:42:58.279		51.9		1.92		TAS					m_e	
WERN	123.76		PKPdf	15:42:53.399	-0.1	51.9		1.92		TAS					m_e	

WERN	123.76	pPKPdf	15:43:03.634	-0.1	51.4	1.96	TAS	m_e
WET	124.21	PKPdf	15:42:53.990	-0.2	51.9	1.92	TAS	m_e
WET	124.21	pPKPdf	15:43:04.403		51.4	1.96	TAS	m_e
WLF	127.16	PKPdf	15:43:00.294		51.9	1.92	TAS	m_e
WLF	127.16	pPKPdf	15:43:10.758		51.4	1.96	TAS	m_e

Event 40923008 Reykjanes Ridge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/23	19:18:23.26			53.1140	-35.9310				10.0			31		26.18	31.03	m i ke	BGR
	40923014																

Magnitude	Err	Nsta	Author	OrigID
mb	5.6		BGR	40923014
Ms	4.9		BGR	40923014

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	26.41	P		19:23:58.744	-0.6	295.1		8.88		TAS		131.2	1.47	m_e	mb	5.3
ASSE	27.93	P		19:24:12.073	-0.9	295.1		8.88		TAS		103.2	1.73	m_e	mb	5.4
BFO	28.08	P		19:24:13.496	0.8	295.1		8.88		TAS		118.2	1.71	m_e	mb	5.4
BRG	30.29	P		19:24:33.048		295.1		8.88		TAS		134.2	1.83	m_e	mb	5.5
BSEG	27.13	P		19:24:04.799	0.2	295.1		8.88		TAS		640.1	2.17	m_e	mb	6.0
BUG	26.19	P		19:23:56.367	0.3	295.1		8.88		TAS		453.9	1.91	m_e	mb	5.8
CLL	29.58	P		19:24:26.728	-0.0	295.1		8.88		TAS		142.7	1.56	m_e	mb	5.6
CLZ	27.86	P		19:24:11.798	1.0	295.1		8.88		TAS		182.9	1.69	m_e	mb	5.6
FBE	29.93	P		19:24:30.276		295.1		8.88		TAS		266.2	1.85	m_e	mb	5.8
FLT1	28.18	P		19:24:14.047	0.0	295.1		8.88		TAS		59.6	1.46	m_e	mb	5.2
FUR	29.91	P		19:24:30.306	-0.1	295.1		8.88		TAS		487.8	2.27	m_e	mb	5.9
GEC2	31.03	P		19:24:40.133		295.1		8.88		TAS		114.6	1.68	m_e	mb	5.5
GOR1	27.99	P		19:24:12.914	0.1	295.1		8.88		TAS		240.5	1.64	m_e	mb	5.8
GRA1	29.20	P		19:24:24.050	-0.2	295.1		8.88		TAS		383.9	1.83	m_e	mb	5.9
GRA1	29.20	L		19:34:04.812						T__		2584.5	21.70	a_e	Ms	4.8
GTTG	27.73	P		19:24:10.790	0.1	295.1		8.88		TAS		350.6	1.80	m_e	mb	5.9
GUNZ	29.57	P		19:24:26.923	-0.1	295.1		8.88		TAS		152.8	1.63	m_e	mb	5.6
IBBN	26.18	P		19:23:56.529	-0.8	295.1		8.88		TAS		702.6	1.99	m_e	mb	5.9
KAST	26.95	P		19:24:03.305	0.2	295.1		8.88		TAS		175.6	1.62	m_e	mb	5.5
MANZ	29.59	P		19:24:27.076	0.3	295.1		8.88		TAS		106.3	1.91	m_e	mb	5.3
MOX	29.03	P		19:24:21.047	1.2	295.1		8.88		TAS		152.7	1.93	m_e	mb	5.5
MOX	29.03	L		19:34:22.058						T__		4885.3	21.40	a_e	Ms	5.1
NEUB	28.91	P		19:24:21.075	-0.1	295.1		8.88		TAS		298.9	1.84	m_e	mb	5.8
NRDL	27.47	P		19:24:08.047	0.2	295.1		8.88		TAS		378.3	1.82	m_e	mb	5.8
PLN	29.42	P		19:24:25.621	-0.1	295.1		8.88		TAS		232.5	1.86	m_e	mb	5.7
ROTZ	29.74	P		19:24:28.616	-0.3	295.1		8.88		TAS		242.5	2.14	m_e	mb	5.7
STU	28.39	P		19:24:17.278	-1.3	295.1		8.88		TAS		90.9	1.48	m_e	mb	5.4
TANN	29.62	P		19:24:27.502	0.2	295.1		8.88		TAS		393.9	1.62	m_e	mb	6.0
UBBA	28.02	P		19:24:12.556	-0.0	295.1		8.88		TAS		159.0	1.91	m_e	mb	5.5

UBR	29.43	P	19:24:26.661	-0.3	295.1	8.88	TAS	224.3	2.08	m_e	mb	5.6
WERN	29.62	P	19:24:27.597	-0.2	295.1	8.88	TAS	208.1	1.75	m_e	mb	5.7
WET	30.41	P	19:24:34.351		295.1	8.88	TAS	196.1	2.37	m_e	mb	5.5
WLF	26.21	P	19:23:57.400	-0.4	295.1	8.88	TAS	219.7	1.60	m_e	mb	5.5

Event 40923009 South of Fiji Islands

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/23	20:28:32.89			-21.3240	179.4720				559.7			12		146.41	149.42	m i ke	BGR
OrigID 40923015																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	148.05		PKPbc	20:47:15.596	-0.0	22.4		2.45		TAS				m_e	
BRG	148.40		PKPbc	20:47:16.466		22.4		2.45		TAS				m_e	
BSEG	146.41		PKPbc	20:47:11.450	-0.1	22.4		2.45		TAS				m_e	
CLL	148.26		PKPbc	20:47:15.951		22.4		2.45		TAS				m_e	
CLZ	148.38		PKPbc	20:47:16.590	-0.2	22.4		2.45		TAS				m_e	
FBE	148.52		PKPbc	20:47:16.978		22.4		2.45		TAS				m_e	
FBE	148.52		pPKPbc	20:49:26.595						T__				m_e	
FLT1	147.74		PKPbc	20:47:14.608	0.2	22.4		2.45		TAS				m_e	
GOR1	147.10		PKPbc	20:47:13.427	0.1	22.4		2.45		TAS				m_e	
MOX	149.22		pPKPbc	20:49:27.744						T__				m_e	
NEUB	148.67		PKPbc	20:47:16.974		22.4		2.45		TAS				m_e	
NRDL	147.82		PKPbc	20:47:14.908	0.2	22.4		2.45		TAS				m_e	
TANN	149.21		PKPbc	20:47:18.255		22.4		2.45		TAS				m_e	
UBBA	149.42		pPKPbc	20:49:27.721						T__				m_e	
WERN	149.35		PKPbc	20:47:18.740		22.4		2.45		TAS				m_e	

Event 40924001 Kamchatka Peninsula, Russia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/24	03:59:31.42			53.1660	157.0440				33.0			32		69.74	75.67	m i ke	BGR
OrigID 40924007																	

Magnitude Err Nsta Author OrigID
mb 5.3 BGR 40924007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	73.61		P	04:10:59.499	-0.1	20.6		5.91		TAS		43.6	1.16	m_e	mb 5.4
ASSE	71.36		P	04:10:46.121	0.2	20.6		5.91		TAS		37.3	1.19	m_e	mb 5.4
BFO	75.45		P	04:11:09.860		20.6		5.91		TAS		18.4	0.69	m_e	mb 5.2

BRG	71.78	P	04:10:48.267	-0.4	20.6	5.91	TAS	12.6	1.08	m_e	mb	5.0
BSEG	69.74	P	04:10:36.535	0.3	20.6	5.91	TAS	49.1	1.16	m_e	mb	5.5
BUG	72.72	P	04:10:53.972	-0.0	20.6	5.91	TAS	45.5	0.95	m_e	mb	5.6
CLL	71.60	P	04:10:47.158	-0.3	20.6	5.91	TAS	41.1	1.04	m_e	mb	5.5
CLZ	71.69	P	04:10:48.545	0.0	20.6	5.91	TAS	59.6	1.11	m_e	mb	5.6
FBE	71.88	P	04:10:49.223	0.1	20.6	5.91	TAS	26.5	1.19	m_e	mb	5.2
FLT1	71.05	P	04:10:43.789	-0.4	20.6	5.91	TAS	33.4	0.93	m_e	mb	5.5
FUR	74.94	P	04:11:07.382		20.6	5.91	TAS	38.2	1.09	m_e	mb	5.3
GEC2	73.72	P	04:11:00.014	0.1	20.6	5.91	TAS	11.8	0.89	m_e	mb	4.9
GOR1	70.42	P	04:10:40.827	0.0	20.6	5.91	TAS	52.7	1.03	m_e	mb	5.6
GRA1	73.52	P	04:10:59.286	-0.0	20.6	5.91	TAS	37.5	0.87	m_e	mb	5.4
GTTG	72.06	P	04:10:49.809	0.1	20.6	5.91	TAS	45.4	1.45	m_e	mb	5.4
GUNZ	72.64	P	04:10:53.803	0.2	20.6	5.91	TAS	16.8	0.98	m_e	mb	5.1
IBBN	71.80	P	04:10:48.754	-0.3	20.6	5.91	TAS	50.0	0.67	m_e	mb	5.8
KAST	72.71	P	04:10:54.260	0.0	20.6	5.91	TAS	40.8	1.23	m_e	mb	5.4
MANZ	73.04	P	04:10:56.067	0.2	20.6	5.91	TAS	13.6	1.01	m_e	mb	5.0
MOX	72.54	P	04:10:53.168	0.1	20.6	5.91	TAS	27.3	1.21	m_e	mb	5.3
NEUB	71.99	P	04:10:49.513	-0.0	20.6	5.91	TAS	37.0	1.31	m_e	mb	5.4
NRDL	71.14	P	04:10:44.672	0.5	20.6	5.91	TAS	28.6	0.94	m_e	mb	5.4
PLN	72.56	P	04:10:53.334	0.2	20.6	5.91	TAS	19.7	1.00	m_e	mb	5.2
ROTZ	73.22	P	04:10:57.269	0.5	20.6	5.91	TAS	19.0	1.01	m_e	mb	5.2
RUE	70.34	P	04:10:39.982	-0.1	20.6	5.91	TAS	47.1	1.06	m_e	mb	5.5
STU	74.84	P	04:11:06.531	-0.2	20.6	5.91	TAS	33.8	1.25	m_e	mb	5.2
TANN	72.56	P	04:10:53.203	-0.0	20.6	5.91	TAS	39.5	1.44	m_e	mb	5.3
UBBA	72.74	P	04:10:54.204	0.4	20.6	5.91	TAS	9.9	0.81	m_e	mb	5.0
UBR	75.67	P	04:11:11.394		20.6	5.91	TAS	28.3	1.15	m_e	mb	5.3
WERN	72.70	P	04:10:54.246	0.1	20.6	5.91	TAS	23.9	0.88	m_e	mb	5.3
WET	73.64	P	04:11:00.120	-0.2	20.6	5.91	TAS	28.0	0.96	m_e	mb	5.3
WLF	74.63	P	04:11:05.214	-0.4	20.6	5.91	TAS	15.1	0.89	m_e	mb	5.0

Event 40924003 Iceland region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/24	08:14:58.77			64.1390	-13.3870				10.0			29		15.80	21.15	m i ke	BGR
40924009																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.8		BGR	40924009
Ms	4.1		BGR	40924009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	17.42		P	08:19:04.619	0.3	327.0		10.93		TAS		75.8	1.17	m_e	mb	4.7
ASSE	17.35		P	08:19:03.423	-0.2	327.0		10.93		TAS		185.1	2.04	m_e	mb	4.9
BFO	19.74		P	08:19:27.465	-0.3	327.0		10.93		TAS		139.2	1.99	m_e	mb	4.8
BRG	19.58		P	08:19:26.257		327.0		10.93		TAS		59.8	1.11	m_e	mb	4.7
BSEG	15.80		P	08:18:43.344	-1.1	327.0		10.93		TAS		75.7	1.44	m_e	mb	4.6

BUG	16.71	P	08:18:53.921	-0.3	327.0	10.93	TAS	75.0	1.26	m_e	mb	4.7
CLL	18.88	P	08:19:18.689	-0.2	327.0	10.93	TAS	75.1	1.51	m_e	mb	4.7
CLZ	17.47	P	08:19:03.844	0.2	327.0	10.93	TAS	75.5	1.26	m_e	mb	4.7
FBE	19.32	P	08:19:23.652	0.1	327.0	10.93	TAS	68.0	1.12	m_e	mb	4.8
FLT1	17.40	P	08:19:02.070	-0.1	327.0	10.93	TAS	47.7	1.23	m_e	mb	4.5
GEC2	21.15	P	08:19:42.859		327.0	10.93	TAS	412.4	2.95	m_e	mb	5.2
GOR1	16.91	P	08:18:57.794	1.4	327.0	10.93	TAS	568.7	2.18	m_e	mb	5.3
GRA1	19.55	P	08:19:26.059	-0.6	327.0	10.93	TAS	91.3	1.34	m_e	mb	4.8
GRA1	19.55	L	08:28:45.898				T__	900.4	19.30	a_e	Ms	4.1
GTTG	17.57	P	08:19:04.464	-0.1	327.0	10.93	TAS	76.8	1.41	m_e	mb	4.6
GUNZ	19.39	P	08:19:24.203	0.4	327.0	10.93	TAS	94.4	1.51	m_e	mb	4.8
IBBN	16.16	P	08:18:48.250	-1.0	327.0	10.93	TAS	379.5	2.73	m_e	mb	5.0
KAST	17.30	P	08:19:01.437	-0.2	327.0	10.93	TAS	408.5	2.83	m_e	mb	5.1
MANZ	19.62	P	08:19:26.345	-0.8	327.0	10.93	TAS	36.2	1.34	m_e	mb	4.4
MOX	18.90	P	08:19:19.066	-0.3	327.0	10.93	TAS	66.8	1.34	m_e	mb	4.7
MOX	18.90	L	08:27:20.851				T__	911.4	21.40	a_e	Ms	4.0
NEUB	18.51	P	08:19:14.939	-0.2	327.0	10.93	TAS	84.2	1.04	m_e	mb	4.9
NRDL	16.85	P	08:18:55.599	2.4	327.0	10.93	TAS	473.6	2.86	m_e	mb	5.1
PLN	19.23	P	08:19:22.473	-0.4	327.0	10.93	TAS	67.1	1.18	m_e	mb	4.8
ROTZ	19.84	P	08:19:28.926		327.0	10.93	TAS	66.1	1.59	m_e	mb	4.6
STU	19.64	P	08:19:26.799	0.7	327.0	10.93	TAS	88.2	1.36	m_e	mb	4.8
TANN	19.40	P	08:19:24.165	-0.8	327.0	10.93	TAS	89.5	1.18	m_e	mb	4.9
UBBA	18.18	P	08:19:11.334	-0.2	327.0	10.93	TAS	49.0	1.70	m_e	mb	4.4
UBR	20.89	P	08:19:40.089		327.0	10.93	TAS	1258.1	3.87	m_e	mb	5.6
WERN	19.47	P	08:19:25.091	0.7	327.0	10.93	TAS	109.7	1.45	m_e	mb	4.9
WET	20.60	P	08:19:38.526		327.0	10.93	TAS	261.9	2.81	m_e	mb	5.1

Event 40924005 Jujuy Province, Argentina

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/24	11:16:12.90			-23.8200	-66.5600				196.0			14		97.38	102.41	m i ke	EMSC
OrigID 40924037																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	98.31		Pdiff	11:29:27.395	0.0	245.5		4.65		TAS					m_e
ASSE	101.04		Pdiff	11:29:40.907		245.5		4.65		TAS					m_e
BFO	98.03		Pdiff	11:29:25.662	-0.4	245.5		4.65		TAS					m_e
BRG	102.41		pPKKPab	11:46:11.502		63.5		4.60		TAS					m_e
BUG	98.83		Pdiff	11:29:29.466	-0.2	245.5		4.65		TAS					m_e
BUG	98.83		pPKKPab	11:46:27.541	0.3	63.5		4.60		TAS					m_e
CLL	102.03		pPKKPab	11:46:12.725		63.5		4.60		TAS					m_e
FBE	102.09		Pdiff	11:29:44.987		245.5		4.65		TAS					m_e
FBE	102.09		pPKKPab	11:46:13.478		63.5		4.60		TAS					m_e
FLT1	101.44		pPKKPab	11:46:15.169		63.5		4.60		TAS					m_e

GEC2	101.49	Pdiff	11:29:41.541		245.5		4.65	TAS		m_e
GRA1	100.34	Pdiff	11:29:36.707	0.8	245.5		4.65	TAS		m_e
GRA1	100.34	pP	11:30:33.205					T__		m_e
GRA1	100.34	PP	11:33:40.458		242.7		7.20	TAS		m_e
GRA1	100.34	PKiKP	11:34:11.745					T__		m_e
GRA1	100.34	PKKPab	11:45:55.356					T__		m_e
GRA1	100.34	pPKKPab	11:46:20.859	-0.5	63.5		4.60	TAS		m_e
GUNZ	101.27	Pdiff	11:29:40.807		245.5		4.65	TAS		m_e
GUNZ	101.27	pPKKPab	11:46:16.768		63.5		4.60	TAS		m_e
IBBN	99.50	Pdiff	11:29:32.513	-0.0	245.5		4.65	TAS		m_e
IBBN	99.50	pPKKPab	11:46:24.578	-0.1	63.5		4.60	TAS		m_e
KAST	99.37	Pdiff	11:29:32.135	-0.5	245.5		4.65	TAS		m_e
KAST	99.37	pPKKPab	11:46:25.046	-0.1	63.5		4.60	TAS		m_e
MANZ	100.98	Pdiff	11:29:39.800		245.5		4.65	TAS		m_e
MOX	100.96	pPKKPab	11:46:18.073		63.5		4.60	TAS		m_e
NRDL	100.87	Pdiff	11:29:39.494	0.1	245.5		4.65	TAS		m_e
NRDL	100.87	pPKKPab	11:46:18.663		63.5		4.60	TAS		m_e
PLN	101.22	Pdiff	11:29:40.715		245.5		4.65	TAS		m_e
PLN	101.22	pPKKPab	11:46:16.966		63.5		4.60	TAS		m_e
ROTZ	100.95	pPKKPab	11:46:18.661		63.5		4.60	TAS		m_e
TANN	101.36	Pdiff	11:29:41.672		245.5		4.65	TAS		m_e
UBR	98.82	Pdiff	11:29:30.245	-0.4	245.5		4.65	TAS		m_e
WERN	101.26	Pdiff	11:29:41.264		245.5		4.65	TAS		m_e
WERN	101.26	pPKKPab	11:46:17.013		63.5		4.60	TAS		m_e
WET	101.11	Pdiff	11:29:40.157		245.5		4.65	TAS		m_e
WLF	97.38	Pdiff	11:29:23.457	0.4	245.5		4.65	TAS		m_e

Event 40924008 Off east coast of Honshu, Japan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/24	12:45:50.20			37.8720	142.1480				64.5	4.4		19		78.01	84.86	m i ke	BGR
40924014																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.2		BGR	40924014

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	80.90		P	12:57:55.117	0.2	37.0		5.21		TAS		14.2	1.24	m_e mb	4.9
BFO	84.86		P	12:58:15.659		37.0		5.21		TAS		42.6	1.75	m_e mb	5.4
BFO	84.86		pP	12:58:33.619		42.0		5.42		TAS				m_e	
BRG	80.63		P	12:57:53.626	-1.0	37.0		5.21		TAS		35.9	1.84	m_e mb	5.1
BSEG	79.58		P	12:57:48.202	-0.5	37.0		5.21		TAS		42.7	1.75	m_e mb	5.1
BSEG	79.58		pP	12:58:06.207	-0.2	42.0		5.42		TAS				m_e	
CLL	80.66		P	12:57:53.681	0.3	37.0		5.21		TAS		38.2	1.78	m_e mb	5.1
CLL	80.66		pP	12:58:10.482		42.0		5.42		TAS				m_e	
CLZ	81.24		P	12:57:55.880	0.1	37.0		5.21		TAS		12.8	1.24	m_e mb	4.8

Station	Mag	Phase	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
CLZ	81.24	pP	12:58:14.242		42.0				5.42	TAS								m_e	
FLT1	80.53	P	12:57:52.735	0.0	37.0				5.21	TAS	15.3	1.27	m_e	mb				4.9	
GEC2	82.31	P	12:58:02.470		37.0				5.21	TAS	19.6	1.85	m_e	mb				4.9	
GOR1	79.97	P	12:57:51.061	-0.1	37.0				5.21	TAS	89.0	1.67	m_e	mb				5.4	
GRA1	82.64	P	12:58:04.856		37.0				5.21	TAS	86.1	1.99	m_e	mb				5.6	
GUNZ	81.67	P	12:57:59.464	-0.6	37.0				5.21	TAS	49.5	2.24	m_e	mb				5.2	
IBBN	81.80	P	12:58:00.045		37.0				5.21	TAS	15.4	0.74	m_e	mb				5.2	
IBBN	81.80	pP	12:58:17.947		42.0				5.42	TAS								m_e	
MANZ	82.05	P	12:58:01.391		37.0				5.21	TAS	33.6	2.07	m_e	mb				5.1	
MOX	81.72	P	12:57:58.642		37.0				5.21	TAS	104.3	2.88	m_e	mb				5.5	
RGN	78.01	P	12:57:40.061	-0.0	37.0				5.21	TAS	347.8	1.58	m_e	mb				6.2	
RJOB	83.55	P	12:58:08.385		37.0				5.21	TAS	11.2	1.05	m_e	mb				5.0	
ROTZ	82.19	P	12:58:02.299		37.0				5.21	TAS	33.8	1.76	m_e	mb				5.2	
UBBA	82.20	P	12:58:01.991		37.0				5.21	TAS	36.7	1.88	m_e	mb				5.2	
WET	82.41	P	12:58:03.471		37.0				5.21	TAS	28.8	2.09	m_e	mb				5.0	

Event 40924009 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
2014/09/24	13:30:56.26		37.6950	141.6990				33.0				32		79.43	84.84	m i ke	BGR
40924015																	

Magnitude Err Nsta Author OrigID
mb 5.4 BGR 40924015

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	83.50		P	13:43:19.098	-0.4	37.4		5.22		TAS		30.7	1.19	m_e	mb	5.4
ASSE	80.88		P	13:43:05.199	-0.1	37.4		5.22		TAS		38.1	1.57	m_e	mb	5.2
BFO	84.84		P	13:43:25.635		37.4		5.22		TAS		58.8	1.17	m_e	mb	5.7
BRG	80.60		P	13:43:03.720	-0.1	37.4		5.22		TAS		24.2	1.01	m_e	mb	5.2
BSEG	79.57		P	13:42:58.208	-0.1	37.4		5.22		TAS		49.2	1.22	m_e	mb	5.3
BUG	82.69		P	13:43:14.482	-0.2	37.4		5.22		TAS		21.3	1.11	m_e	mb	5.3
CLL	80.64		P	13:43:03.695	-0.1	37.4		5.22		TAS		46.0	1.00	m_e	mb	5.5
CLZ	81.23		P	13:43:07.325	0.2	37.4		5.22		TAS		53.6	1.23	m_e	mb	5.4
FBE	80.80		P	13:43:05.126	0.3	37.4		5.22		TAS		51.0	1.05	m_e	mb	5.5
FLT1	80.51		P	13:43:02.853	-0.1	37.4		5.22		TAS		45.5	1.07	m_e	mb	5.4
FUR	83.81		P	13:43:20.855	-0.3	37.4		5.22		TAS		54.2	0.83	m_e	mb	5.8
GEC2	82.27		P	13:43:12.473	-0.1	37.4		5.22		TAS		18.8	1.05	m_e	mb	5.2
GRA1	82.61		P	13:43:14.926	0.3	37.4		5.22		TAS		121.1	1.55	m_e	mb	5.9
GTTG	81.62		P	13:43:09.330	0.1	37.4		5.22		TAS		42.5	1.06	m_e	mb	5.5
GUNZ	81.64		P	13:43:09.428	0.2	37.4		5.22		TAS		20.1	1.05	m_e	mb	5.2
IBBN	81.80		P	13:43:10.069	-0.1	37.4		5.22		TAS		57.3	1.20	m_e	mb	5.6
KAST	82.47		P	13:43:13.531	0.2	37.4		5.22		TAS		32.1	1.32	m_e	mb	5.3
MANZ	82.03		P	13:43:11.492	0.3	37.4		5.22		TAS		16.3	0.95	m_e	mb	5.1
MOX	81.70		P	13:43:09.535	-0.2	37.4		5.22		TAS		43.2	1.58	m_e	mb	5.3
NEUB	81.21		P	13:43:06.861	0.2	37.4		5.22		TAS		51.0	1.07	m_e	mb	5.5

NRDL	80.80	P	13:43:04.694	-0.0	37.4	5.22	TAS	34.7	1.34	m_e	mb	5.2
PLN	81.61	P	13:43:09.035	-0.0	37.4	5.22	TAS	49.7	1.94	m_e	mb	5.3
RJOB	83.51	P	13:43:18.386	0.1	37.4	5.22	TAS	35.9	1.01	m_e	mb	5.6
ROTZ	82.16	P	13:43:12.369	0.0	37.4	5.22	TAS	50.9	1.46	m_e	mb	5.4
RUE	79.43	P	13:42:57.554	-0.5	37.4	5.22	TAS	64.8	1.21	m_e	mb	5.5
STU	84.15	P	13:43:22.131		37.4	5.22	TAS	54.7	1.18	m_e	mb	5.7
TANN	81.55	P	13:43:08.748	0.3	37.4	5.22	TAS	82.0	1.96	m_e	mb	5.5
UBBA	82.19	P	13:43:11.891	0.6	37.4	5.22	TAS	19.4	1.42	m_e	mb	5.0
UBR	84.67	P	13:43:24.620		37.4	5.22	TAS	14.8	1.31	m_e	mb	5.1
WERN	81.68	P	13:43:09.760	0.4	37.4	5.22	TAS	21.9	1.07	m_e	mb	5.2
WET	82.38	P	13:43:13.425	-0.6	37.4	5.22	TAS	30.3	1.31	m_e	mb	5.3
WLF	84.56	P	13:43:24.506		37.4	5.22	TAS	40.8	1.41	m_e	mb	5.5

Event 40924011 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/24	22:35:47.12			64.5590	-15.0300				10.0			26		15.70	21.98	m i ke	BGR
40924017																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.7		BGR	40924017
Ms	3.5		BGR	40924017

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	18.23		P	22:40:00.465	0.5	326.8		10.86		TAS		51.7	1.32	m_e	mb	4.5
BFO	20.56		P	22:40:24.814		326.8		10.86		TAS		83.4	1.66	m_e	mb	4.8
BRG	20.41		P	22:40:23.631		326.8		10.86		TAS		186.1	2.17	m_e	mb	4.9
BSEG	16.63		P	22:39:40.509	-0.7	326.8		10.86		TAS		94.8	1.36	m_e	mb	4.7
BUG	17.54		P	22:39:51.771	-0.4	326.8		10.86		TAS		59.6	1.41	m_e	mb	4.5
CLL	19.71		P	22:40:15.948	-0.3	326.8		10.86		TAS		51.7	1.36	m_e	mb	4.6
CLZ	18.30		P	22:40:01.034	0.1	326.8		10.86		TAS		35.3	1.19	m_e	mb	4.4
FBE	20.15		P	22:40:20.887	0.5	326.8		10.86		TAS		79.0	1.57	m_e	mb	4.7
FLT1	18.23		P	22:39:59.357	0.2	326.8		10.86		TAS		143.3	2.32	m_e	mb	4.7
GEC2	21.98		P	22:40:39.774		326.8		10.86		TAS		57.3	1.47	m_e	mb	4.8
GOR1	17.74		P	22:39:56.342	0.9	326.8		10.86		TAS		201.9	1.67	m_e	mb	5.0
GRA1	20.38		P	22:40:23.369	-1.1	326.8		10.86		TAS		260.6	2.41	m_e	mb	5.0
GRA1	20.38		L	22:48:52.708						T_		220.6	21.00	a_e	Ms	3.5
GTTG	18.39		P	22:40:01.801	-0.1	326.8		10.86		TAS		45.2	1.22	m_e	mb	4.5
GUNZ	20.22		P	22:40:21.548	0.6	326.8		10.86		TAS		65.1	1.46	m_e	mb	4.6
KAST	18.13		P	22:39:58.665	0.1	326.8		10.86		TAS		145.9	2.39	m_e	mb	4.7
MANZ	20.45		P	22:40:23.747		326.8		10.86		TAS		40.3	1.49	m_e	mb	4.4
MOX	19.73		P	22:40:16.502	0.8	326.8		10.86		TAS		63.9	1.52	m_e	mb	4.6
MOX	19.73		L	22:48:30.002						T_		261.6	20.70	a_e	Ms	3.6
NEUB	19.34		P	22:40:12.225	-0.2	326.8		10.86		TAS		196.4	1.71	m_e	mb	5.1
NRDL	17.68		P	22:39:52.829	-0.3	326.8		10.86		TAS		44.1	1.33	m_e	mb	4.4
PLN	20.06		P	22:40:19.793	-0.6	326.8		10.86		TAS		91.1	1.70	m_e	mb	4.7

ROTZ	20.67	P	22:40:26.364	326.8	10.86	TAS	53.0	1.73	m_e mb	4.6
SKMB	15.70	P	22:39:31.627	-1.2 326.8	10.86	TAS	377.7	1.89	m_e mb	5.2
STU	20.46	P	22:40:24.329	326.8	10.86	TAS	95.8	1.56	m_e mb	4.8
TANN	20.23	P	22:40:21.574	-0.3 326.8	10.86	TAS	207.1	1.78	m_e mb	5.1
UBR	21.71	P	22:40:37.393	326.8	10.86	TAS	57.5	1.40	m_e mb	4.8
WERN	20.30	P	22:40:22.394	-0.0 326.8	10.86	TAS	87.8	1.40	m_e mb	4.8

Event 40925001 Southwestern Pakistan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/25	02:31:53.45			25.0660	64.4260				46.0	6.2		16		45.93	50.94	m i ke	BGR
OrigID 40925007																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.7		BGR	40925007
Ms	4.5		BGR	40925007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	50.46	P		02:40:46.301		100.9		7.76		TAS		39.1	1.00	m_e mb	5.3
AHRW	50.46	pP		02:40:59.390		100.1		7.73		TAS				m_e	
AHRW	50.46	PcP		02:42:06.549		97.8		3.50		TAS				m_e	
AHRW	50.46	pPcP		02:42:21.996		98.3		3.39		TAS				m_e	
ASSE	48.52	pP		02:40:42.957	-0.4	100.1		7.73		TAS				m_e	
ASSE	48.52	pPcP		02:42:14.160		98.3		3.39		TAS				m_e	
BFO	49.36	P		02:40:38.098		100.9		7.76		TAS		18.9	1.16	m_e mb	5.0
BFO	49.36	pP		02:40:49.539	0.6	100.1		7.73		TAS				m_e	
BFO	49.36	PcP		02:42:02.426		97.8		3.50		TAS				m_e	
BFO	49.36	pPcP		02:42:18.019		98.3		3.39		TAS				m_e	
BRG	46.24	P		02:40:12.902	-0.7	100.9		7.76		TAS		87.8	1.09	m_e mb	5.7
BRG	46.24	pP		02:40:26.002	0.1	100.1		7.73		TAS				m_e	
BRG	46.24	PcP		02:41:51.195	-0.1	97.8		3.50		TAS				m_e	
BRG	46.24	pPcP		02:42:06.753	-0.1	98.3		3.39		TAS				m_e	
BSEG	49.14	P		02:40:35.692		100.9		7.76		TAS		90.4	1.25	m_e mb	5.7
BSEG	49.14	pP		02:40:47.149	-0.1	100.1		7.73		TAS				m_e	
BSEG	49.14	pPcP		02:42:16.226		98.3		3.39		TAS				m_e	
BUG	50.47	P		02:40:45.490		100.9		7.76		TAS		101.3	0.96	m_e mb	5.7
BUG	50.47	pP		02:40:58.555		100.1		7.73		TAS				m_e	
BUG	50.47	PcP		02:42:06.080		97.8		3.50		TAS				m_e	
CLL	46.93	P		02:40:18.670	0.5	100.9		7.76		TAS		45.1	0.94	m_e mb	5.6
CLL	46.93	PcP		02:41:53.255	-0.1	97.8		3.50		TAS				m_e	
CLL	46.93	pPcP		02:42:08.719	-0.1	98.3		3.39		TAS				m_e	
CLZ	48.64	pP		02:40:44.481	0.1	100.1		7.73		TAS				m_e	
CLZ	48.64	PcP		02:41:59.493		97.8		3.50		TAS				m_e	
CLZ	48.64	pPcP		02:42:14.961		98.3		3.39		TAS				m_e	
FBE	46.62	P		02:40:16.065	0.6	100.9		7.76		TAS		328.1	1.97	m_e mb	6.1
FBE	46.62	pP		02:40:29.275	-0.1	100.1		7.73		TAS				m_e	

FBE	46.62	PcP	02:41:52.715	-0.0	97.8	3.50	TAS			m_e	
FLT1	48.23	P	02:40:29.390		100.9	7.76	TAS	123.6	1.12	m_e mb	5.9
FLT1	48.23	pP	02:40:40.119	0.2	100.1	7.73	TAS			m_e	
FUR	47.38	P	02:40:23.247	0.4	100.9	7.76	TAS	57.7	1.13	m_e mb	5.6
FUR	47.38	pP	02:40:34.770	0.6	100.1	7.73	TAS			m_e	
GEC2	45.93	P	02:40:10.639	-0.6	100.9	7.76	TAS	128.3	1.55	m_e mb	5.7
GEC2	45.93	pP	02:40:23.958	0.1	100.1	7.73	TAS			m_e	
GEC2	45.93	PcP	02:41:50.756	0.2	97.8	3.50	TAS			m_e	
GEC2	45.93	pPcP	02:42:06.281	0.1	98.3	3.39	TAS			m_e	
GOR1	48.34	pP	02:40:41.330	0.0	100.1	7.73	TAS			m_e	
GRA1	47.69	P	02:40:24.833		100.9	7.76	TAS	276.1	2.14	m_e mb	6.0
GRA1	47.69	pP	02:40:37.965	-0.3	100.1	7.73	TAS			m_e	
GRA1	47.69	PcP	02:41:56.890	-0.3	97.8	3.50	TAS			m_e	
GRA1	47.69	pPcP	02:42:12.429		98.3	3.39	TAS			m_e	
GRA1	47.69	L	03:05:43.268				T__	394.9	18.50	a_e Ms	4.4
GTTG	48.83	pP	02:40:45.936	-0.7	100.1	7.73	TAS			m_e	
GTTG	48.83	PcP	02:42:00.263		97.8	3.50	TAS			m_e	
GUNZ	47.12	P	02:40:21.125	-0.1	100.9	7.76	TAS	68.4	1.68	m_e mb	5.5
GUNZ	47.12	pP	02:40:32.734	-0.3	100.1	7.73	TAS			m_e	
GUNZ	47.12	PcP	02:41:54.541	-0.2	97.8	3.50	TAS			m_e	
IBBN	50.32	pP	02:40:57.016		100.1	7.73	TAS			m_e	
KAST	49.72	pP	02:40:52.941	0.4	100.1	7.73	TAS			m_e	
KAST	49.72	PcP	02:42:03.460		97.8	3.50	TAS			m_e	
KAST	49.72	pPcP	02:42:19.007		98.3	3.39	TAS			m_e	
MANZ	47.18	P	02:40:20.875	0.6	100.9	7.76	TAS	158.2	2.23	m_e mb	5.8
MANZ	47.18	pP	02:40:33.643	0.4	100.1	7.73	TAS			m_e	
MANZ	47.18	PcP	02:41:55.238	-0.1	97.8	3.50	TAS			m_e	
MOX	47.63	P	02:40:23.965	-0.1	100.9	7.76	TAS	54.6	0.84	m_e mb	5.7
MOX	47.63	pP	02:40:37.209	-0.8	100.1	7.73	TAS			m_e	
MOX	47.63	PcP	02:41:56.084	-0.1	97.8	3.50	TAS			m_e	
MOX	47.63	L	03:06:36.539				T__	517.3	18.80	a_e Ms	4.5
NEUB	47.65	P	02:40:25.130	-0.1	100.9	7.76	TAS	186.7	1.49	m_e mb	6.0
NEUB	47.65	pP	02:40:36.979	-0.1	100.1	7.73	TAS			m_e	
NEUB	47.65	PcP	02:41:56.040	0.2	97.8	3.50	TAS			m_e	
NEUB	47.65	pPcP	02:42:11.527		98.3	3.39	TAS			m_e	
NRDL	48.94	pP	02:40:46.452	-0.2	100.1	7.73	TAS			m_e	
NRDL	48.94	PcP	02:42:00.524		97.8	3.50	TAS			m_e	
PLN	47.26	P	02:40:22.019	0.4	100.9	7.76	TAS	55.5	1.69	m_e mb	5.4
PLN	47.26	pP	02:40:33.906	0.2	100.1	7.73	TAS			m_e	
PLN	47.26	PcP	02:41:54.858	0.2	97.8	3.50	TAS			m_e	
PLN	47.26	pPcP	02:42:10.394	0.1	98.3	3.39	TAS			m_e	
ROTZ	47.08	pP	02:40:32.668	-0.0	100.1	7.73	TAS			m_e	
ROTZ	47.08	pPcP	02:42:10.203	-0.3	98.3	3.39	TAS			m_e	
RUE	46.76	PcP	02:41:52.537	-0.3	97.8	3.50	TAS			m_e	
STU	48.85	pP	02:40:46.010	0.0	100.1	7.73	TAS			m_e	
STU	48.85	PcP	02:42:00.739		97.8	3.50	TAS			m_e	
TANN	47.05	pP	02:40:32.229	-0.2	100.1	7.73	TAS			m_e	
TANN	47.05	PcP	02:41:54.198	0.0	97.8	3.50	TAS			m_e	
TANN	47.05	pPcP	02:42:09.751	-0.1	98.3	3.39	TAS			m_e	

UBBA	48.67	pP	02:40:45.016	-0.1	100.1	7.73	TAS										m_e
UBR	48.09	pP	02:40:40.508	0.1	100.1	7.73	TAS										m_e
WERN	47.08	pP	02:40:32.831	0.2	100.1	7.73	TAS										m_e
WET	46.52	pP	02:40:27.862	0.5	100.1	7.73	TAS										m_e
WET	46.52	PcP	02:41:52.647	0.1	97.8	3.50	TAS										m_e
WET	46.52	pPcP	02:42:08.273	-0.4	98.3	3.39	TAS										m_e
WLF	50.94	P	02:40:50.012		100.9	7.76	TAS				195.8	1.87	mb				5.7
WLF	50.94	pP	02:41:02.935		100.1	7.73	TAS										m_e
WLF	50.94	pPcP	02:42:22.339		98.3	3.39	TAS										m_e

Event 40925002 Fiji Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/25	02:59:48.87			-19.5510	-176.0980				33.0			16		146.25	151.49	m i ke	BGR
40925008																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	151.07		PKPbc	03:19:38.500		13.6		2.64		TAS					m_e
BRG	147.75		PKPbc	03:19:29.679	0.2	13.6		2.64		TAS					m_e
CLL	147.51		PKPbc	03:19:28.980	0.4	13.6		2.64		TAS					m_e
CLZ	147.38		PKPbc	03:19:29.228	0.3	13.6		2.64		TAS					m_e
FBE	147.81		PKPbc	03:19:30.300	-0.2	13.6		2.64		TAS					m_e
FLT1	146.79		PKPbc	03:19:26.685	0.3	13.6		2.64		TAS					m_e
GEC2	149.73		PKPbc	03:19:35.024		13.6		2.64		TAS					m_e
GTTG	147.72		PKPbc	03:19:30.165	-0.2	13.6		2.64		TAS					m_e
GUNZ	148.53		PKPbc	03:19:32.333		13.6		2.64		TAS					m_e
MANZ	148.93		PKPbc	03:19:33.295		13.6		2.64		TAS					m_e
PLN	148.44		PKPbc	03:19:31.828		13.6		2.64		TAS					m_e
ROTZ	149.13		PKPbc	03:19:33.772		13.6		2.64		TAS					m_e
RUE	146.25		PKPbc	03:19:25.840	0.3	13.6		2.64		TAS					m_e
TANN	148.46		PKPbc	03:19:31.929		13.6		2.64		TAS					m_e
UBR	151.49		PKPbc	03:19:39.603		13.6		2.64		TAS					m_e
WERN	148.60		PKPbc	03:19:32.361		13.6		2.64		TAS					m_e

Event 40925003 Eastern Mediterranean Sea

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/25	04:31:38.39			32.2140	26.2260				33.0			14		19.10	22.87	m i ke	BGR
40925009																	

Magnitude Err Nsta Author OrigID

mb 4.2 BGR 40925009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
CLL	21.41		P	04:36:24.493		141.8		10.80		TAS		3.7	0.71	m_e	mb 3.8
CLZ	22.78		P	04:36:38.294		141.8		10.80		TAS		8.4	0.79	m_e	mb 4.3
FLT1	22.87		P	04:36:38.514		141.8		10.80		TAS		16.4	0.82	m_e	mb 4.6
FUR	19.54		P	04:36:04.109	-0.7	141.8		10.80		TAS		29.4	0.78	m_e	mb 4.6
GEC2	19.10		P	04:35:58.697	0.4	141.8		10.80		TAS		11.8	1.07	m_e	mb 4.0
GRA1	20.75		P	04:36:16.768	-0.2	141.8		10.80		TAS		22.1	1.22	m_e	mb 4.4
GTTG	22.70		P	04:36:38.019		141.8		10.80		TAS		43.7	1.07	m_e	mb 4.9
GUNZ	20.86		P	04:36:18.929	0.0	141.8		10.80		TAS		6.9	0.92	m_e	mb 4.0
MANZ	20.64		P	04:36:15.110	1.0	141.8		10.80		TAS		4.9	0.91	m_e	mb 3.8
MOX	21.36		P	04:36:23.204		141.8		10.80		TAS		6.2	0.91	m_e	mb 3.9
PLN	21.03		P	04:36:19.583		141.8		10.80		TAS		4.4	0.68	m_e	mb 3.9
TANN	20.86		P	04:36:17.841	0.7	141.8		10.80		TAS		26.8	0.96	m_e	mb 4.5
UBBA	22.12		P	04:36:32.416		141.8		10.80		TAS		28.8	1.72	m_e	mb 4.4
WET	19.66		P	04:36:04.414	-0.5	141.8		10.80		TAS		16.9	1.40	m_e	mb 4.1

Event 40925004 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/25	05:00:08.50			64.4500	-17.2900				10.0			27		17.46	22.77	m i ke	EMSC
40925036																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.4		BGR	40925010
Ms	4.5		BGR	40925010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	18.94		P	05:04:29.354	0.4	325.0		11.08		TAS		423.0	2.30	m_e	mb 5.3
ASSE	18.98		P	05:04:28.466	0.2	325.0		11.08		TAS		700.2	2.83	m_e	mb 5.4
BFO	21.25		P	05:04:54.105		325.0		11.08		TAS		191.7	1.95	m_e	mb 5.1
BRG	21.24		P	05:04:53.118		325.0		11.08		TAS		489.0	2.56	m_e	mb 5.4
BSEG	17.46		P	05:04:09.101	-0.4	325.0		11.08		TAS		483.8	2.54	m_e	mb 5.2
BUG	18.26		P	05:04:20.814	0.5	325.0		11.08		TAS		376.2	2.23	m_e	mb 5.1
CLL	20.53		P	05:04:45.464	-0.0	325.0		11.08		TAS		111.1	1.78	m_e	mb 4.9
CLZ	19.09		P	05:04:30.316	0.7	325.0		11.08		TAS		484.8	2.54	m_e	mb 5.3
FBE	20.97		P	05:04:50.432	0.9	325.0		11.08		TAS		531.3	2.37	m_e	mb 5.5
FLT1	19.04		P	05:04:28.766	-0.0	325.0		11.08		TAS		411.9	2.48	m_e	mb 5.2
GEC2	22.77		P	05:05:09.484		325.0		11.08		TAS		376.1	2.61	m_e	mb 5.5
GRA1	21.14		P	05:04:52.691	-0.7	325.0		11.08		TAS		414.6	2.37	m_e	mb 5.3
GRA1	21.14		L	05:13:17.767						T__		1759.6	20.50	a_e	Ms 4.4
GTTG	19.17		P	05:04:31.250	-0.2	325.0		11.08		TAS		863.4	3.04	m_e	mb 5.5
GUNZ	21.02		P	05:04:50.982	0.0	325.0		11.08		TAS		1045.8	3.08	m_e	mb 5.6
KAST	18.87		P	05:04:27.897	1.0	325.0		11.08		TAS		671.1	3.07	m_e	mb 5.3
MANZ	21.24		P	05:04:53.213		325.0		11.08		TAS		758.7	3.47	m_e	mb 5.4

MOX	20.52	P	05:04:45.829	-0.6	325.0	11.08	TAS	427.1	2.63	m_e	mb	5.3
MOX	20.52	L	05:13:07.267				T__	2231.5	20.30	a_e	Ms	4.5
NEUB	20.14	P	05:04:41.703	-0.3	325.0	11.08	TAS	361.9	2.16	m_e	mb	5.2
PLN	20.85	P	05:04:49.211	-0.7	325.0	11.08	TAS	244.4	1.95	m_e	mb	5.2
ROTZ	21.45	P	05:04:57.186		325.0	11.08	TAS	557.0	3.11	m_e	mb	5.4
STU	21.17	P	05:04:53.622	-1.2	325.0	11.08	TAS	752.7	2.98	m_e	mb	5.5
TANN	21.03	P	05:04:50.987	0.9	325.0	11.08	TAS	2148.5	3.25	m_e	mb	5.9
UBBA	19.77	P	05:04:38.196	-0.2	325.0	11.08	TAS	290.9	2.28	m_e	mb	5.1
UBR	22.42	P	05:05:06.722		325.0	11.08	TAS	1024.8	3.22	m_e	mb	5.7
WERN	21.10	P	05:04:51.737	0.5	325.0	11.08	TAS	989.2	3.17	m_e	mb	5.6
WET	22.22	P	05:05:05.250		325.0	11.08	TAS	1379.5	4.46	m_e	mb	5.7
WLF	19.36	P	05:04:33.790	0.8	325.0	11.08	TAS	493.9	2.90	m_e	mb	5.2

Event 40925007 Southwestern Pakistan

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/25	06:16:29.20			26.8860	62.7430			49.3		3.4		16		43.58	48.11	m i ke	BGR
OrigID 40925013																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.2		BGR	40925013
Ms	3.6		BGR	40925013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	48.11		pP	06:25:17.478		100.6		7.96		TAS				m_e		
BFO	47.01		PcP	06:26:18.905		97.9		3.49		TAS				m_e		
BRG	43.89		pP	06:24:43.351	-0.0	100.6		7.96		TAS				m_e		
BRG	43.89		PcP	06:26:07.768	0.0	97.9		3.49		TAS				m_e		
BSEG	46.78		PcP	06:26:17.359		97.9		3.49		TAS				m_e		
CLL	44.57		PcP	06:26:09.702	0.1	97.9		3.49		TAS				m_e		
FBE	44.26		pP	06:24:46.689	-0.0	100.6		7.96		TAS				m_e		
FBE	44.26		PcP	06:26:09.133	-0.3	97.9		3.49		TAS				m_e		
FLT1	45.87		PcP	06:26:13.747		97.9		3.49		TAS				m_e		
GEC2	43.58		pP	06:24:41.186	0.1	100.6		7.96		TAS				m_e		
GEC2	43.58		PcP	06:26:07.133	0.1	97.9		3.49		TAS				m_e		
GRA1	45.34		P	06:24:42.556						T__		29.4	1.19	m_e	mb	5.1
GRA1	45.34		pP	06:24:54.866		100.6		7.96		TAS				m_e		
GRA1	45.34		L	06:51:36.069						T__		95.4	20.00	a_e	Ms	3.7
GUNZ	44.77		PcP	06:26:11.155	0.2	97.9		3.49		TAS				m_e		
KAST	47.37		PcP	06:26:20.010		97.9		3.49		TAS				m_e		
MANZ	44.83		PcP	06:26:11.658	-0.6	97.9		3.49		TAS				m_e		
MOX	45.27		P	06:24:40.588						T__		33.4	0.82	m_e	mb	5.3
MOX	45.27		pP	06:24:54.522		100.6		7.96		TAS				m_e		
MOX	45.27		L	06:48:17.536						T__		62.1	20.40	a_e	Ms	3.5
NEUB	45.29		pP	06:24:54.335		100.6		7.96		TAS				m_e		
NRDL	46.58		PcP	06:26:17.055		97.9		3.49		TAS				m_e		

PLN	44.90	pP	06:24:51.293		100.6		7.96		TAS		m_e
PLN	44.90	PcP	06:26:11.291	0.2	97.9		3.49		TAS		m_e
ROTZ	44.72	pP	06:24:50.174	-0.1	100.6		7.96		TAS		m_e
TANN	44.70	PcP	06:26:10.701	0.1	97.9		3.49		TAS		m_e
UBBA	46.31	pP	06:25:02.489		100.6		7.96		TAS		m_e
UBR	45.75	pP	06:24:57.990		100.6		7.96		TAS		m_e
UBR	45.75	PcP	06:26:14.955		97.9		3.49		TAS		m_e
WERN	44.72	pP	06:24:50.456	-0.2	100.6		7.96		TAS		m_e
WERN	44.72	PcP	06:26:11.018	-0.2	97.9		3.49		TAS		m_e
WET	44.17	PcP	06:26:09.046	0.1	97.9		3.49		TAS		m_e

Event 40925008 Northern Sumatera, Indonesia

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/25	08:29:28.98			3.5050	96.1470				33.0			20		82.37	86.73	m i ke	BGR
40925014																	

Magnitude	Err	Nsta	Author	OrigID
mb	5.2		BGR	40925014

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	86.73		P	08:42:10.280		91.6		5.08		TAS		16.7	0.69	m_e mb	5.3
ASSE	84.47		P	08:41:58.005		91.6		5.08		TAS		17.8	1.03	m_e mb	5.2
BFO	85.95		P	08:42:05.645		91.6		5.08		TAS		12.8	0.93	m_e mb	5.0
BRG	82.37		P	08:41:47.400	-0.3	91.6		5.08		TAS		14.3	1.10	m_e mb	5.0
BSEG	84.73		P	08:41:59.618		91.6		5.08		TAS		29.3	1.27	m_e mb	5.4
BUG	86.58		P	08:42:09.113		91.6		5.08		TAS		38.0	1.03	m_e mb	5.5
CLZ	84.65		P	08:41:59.182		91.6		5.08		TAS		19.6	0.99	m_e mb	5.3
FBE	82.75		P	08:41:49.636	0.0	91.6		5.08		TAS		18.9	1.13	m_e mb	5.2
GEC2	82.40		P	08:41:47.980	0.1	91.6		5.08		TAS		23.3	1.18	m_e mb	5.2
GRA1	84.06		P	08:41:56.654	0.0	91.6		5.08		TAS		22.0	0.99	m_e mb	5.3
GTTG	84.90		P	08:42:00.531		91.6		5.08		TAS		15.7	1.01	m_e mb	5.2
GUNZ	83.37		P	08:41:52.813	-0.1	91.6		5.08		TAS		13.6	0.89	m_e mb	5.2
IBBN	86.26		P	08:42:07.536		91.6		5.08		TAS		39.6	1.18	m_e mb	5.4
KAST	85.87		P	08:42:05.478		91.6		5.08		TAS		9.2	1.10	m_e mb	4.8
MANZ	83.49		P	08:41:53.850	0.2	91.6		5.08		TAS		17.3	1.20	m_e mb	5.2
MOX	83.83		P	08:41:55.014	-0.0	91.6		5.08		TAS		9.5	1.21	m_e mb	4.9
NRDL	84.82		P	08:42:00.377		91.6		5.08		TAS		21.9	1.25	m_e mb	5.2
ROTZ	83.42		P	08:41:53.381	-0.3	91.6		5.08		TAS		13.7	1.07	m_e mb	5.1
UBR	84.76		P	08:41:59.556		91.6		5.08		TAS		17.3	1.14	m_e mb	5.2
WET	82.96		P	08:41:50.759	0.3	91.6		5.08		TAS		12.8	1.13	m_e mb	5.1

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/25	09:13:56.10			-9.6300	156.3500				44.0			27		128.14	133.00	m i ke	EMSC
OrigID 40925042																	

Magnitude	Err	Nsta	Author	OrigID
Ms	5.8		BGR	40925016

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	129.26		PKPdf	09:33:05.690	0.3	48.4		1.82		TAS					m_e
BFO	133.00		PKPdf	09:33:11.976		48.4		1.82		TAS					m_e
BRG	128.58		PKPdf	09:33:04.166	-0.4	48.4		1.82		TAS					m_e
BSEG	128.14		PKPdf	09:33:03.718	-0.5	48.4		1.82		TAS					m_e
BUG	131.23		PKPdf	09:33:09.231		48.4		1.82		TAS					m_e
CLL	128.75		PKPdf	09:33:04.180	0.0	48.4		1.82		TAS					m_e
CLZ	129.60		PKPdf	09:33:06.565	-0.1	48.4		1.82		TAS					m_e
FBE	128.84		PKPdf	09:33:04.835	0.1	48.4		1.82		TAS					m_e
FLT1	128.87		PKPdf	09:33:04.487	0.0	48.4		1.82		TAS					m_e
GEC2	129.99		PKPdf	09:33:06.741	0.2	48.4		1.82		TAS					m_e
GOR1	128.39		PKPdf	09:33:04.424	0.0	48.4		1.82		TAS					m_e
GRA1	130.68		PKPdf	09:33:08.168	-0.4	48.4		1.82		TAS					m_e
GRA1	130.68		PP	09:35:20.592		50.8		5.69		TAS					m_e
GRA1	130.68		L	10:34:43.543						T__		1764.6	20.40	a_e Ms	5.7
GTTG	129.99		PKPdf	09:33:07.177	0.0	48.4		1.82		TAS					m_e
GUNZ	129.69		PKPdf	09:33:06.665	-0.2	48.4		1.82		TAS					m_e
IBBN	130.39		PKPdf	09:33:07.804	-0.1	48.4		1.82		TAS					m_e
KAST	130.91		PKPdf	09:33:08.618		48.4		1.82		TAS					m_e
MANZ	130.05		PKPdf	09:33:07.278	-0.1	48.4		1.82		TAS					m_e
MOX	129.85		PKPdf	09:33:06.552	-0.1	48.4		1.82		TAS					m_e
MOX	129.85		L	10:34:08.199						T__		2407.5	21.90	a_e Ms	5.8
NEUB	129.41		PKPdf	09:33:05.883	-0.1	48.4		1.82		TAS					m_e
NRDL	129.25		PKPdf	09:33:05.671	0.3	48.4		1.82		TAS					m_e
PLN	129.70		PKPdf	09:33:06.305	0.2	48.4		1.82		TAS					m_e
ROTZ	130.15		PKPdf	09:33:07.090	0.0	48.4		1.82		TAS					m_e
TANN	129.60		PKPdf	09:33:06.095	0.0	48.4		1.82		TAS					m_e
UBBA	130.48		PKPdf	09:33:07.671	0.3	48.4		1.82		TAS					m_e
UBR	132.57		PKPdf	09:33:11.889		48.4		1.82		TAS					m_e
WERN	129.72		PKPdf	09:33:06.443	0.3	48.4		1.82		TAS					m_e
WET	130.22		PKPdf	09:33:07.479	-0.1	48.4		1.82		TAS					m_e

Event 40925014 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/25	16:35:32.98			64.2310	-14.6260				10.0			20		17.19	21.66	m i ke	BGR
OrigID 40925020																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.4		BGR	40925020
Ms	3.1		BGR	40925020

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BFO	20.21		P	16:40:07.447		326.3		10.89		TAS		81.1	2.09	m_e	mb	4.6
BRG	20.10		P	16:40:06.344		326.3		10.89		TAS		32.4	1.24	m_e	mb	4.4
BUG	17.19		P	16:39:34.549	0.1	326.3		10.89		TAS		15.9	0.99	m_e	mb	4.1
CLL	19.40		P	16:39:58.749	0.4	326.3		10.89		TAS		35.0	1.34	m_e	mb	4.4
CLZ	17.98		P	16:39:43.642	-0.6	326.3		10.89		TAS		28.4	1.21	m_e	mb	4.3
FBE	19.84		P	16:40:03.704		326.3		10.89		TAS		34.6	1.32	m_e	mb	4.4
FLT1	17.92		P	16:39:42.090	-0.5	326.3		10.89		TAS		23.8	1.27	m_e	mb	4.2
GEC2	21.66		P	16:40:24.022		326.3		10.89		TAS		21.1	1.49	m_e	mb	4.4
GRA1	20.05		P	16:40:05.664		326.3		10.89		TAS		21.3	1.09	m_e	mb	4.3
GRA1	20.05		L	16:48:09.798						T__		77.1	20.30	a_e	Ms	3.0
GTTG	18.07		P	16:39:44.802	0.7	326.3		10.89		TAS		31.8	1.35	m_e	mb	4.3
GUNZ	19.90		P	16:40:04.056		326.3		10.89		TAS		27.5	1.27	m_e	mb	4.3
MANZ	20.13		P	16:40:06.384		326.3		10.89		TAS		18.5	1.35	m_e	mb	4.1
MOX	19.41		P	16:39:59.185	0.0	326.3		10.89		TAS		42.2	1.35	m_e	mb	4.5
MOX	19.41		L	16:48:10.440						T__		96.9	21.80	a_e	Ms	3.1
PLN	19.74		P	16:40:02.736		326.3		10.89		TAS		41.5	1.41	m_e	mb	4.5
ROTZ	20.35		P	16:40:08.916		326.3		10.89		TAS		21.3	1.62	m_e	mb	4.1
TANN	19.91		P	16:40:04.187		326.3		10.89		TAS		47.2	1.26	m_e	mb	4.6
UBBA	18.67		P	16:39:51.762	0.8	326.3		10.89		TAS		41.5	1.72	m_e	mb	4.4
UBR	21.37		P	16:40:19.940		326.3		10.89		TAS		33.9	1.44	m_e	mb	4.5
WERN	19.98		P	16:40:04.781		326.3		10.89		TAS		31.9	1.23	m_e	mb	4.4
WET	21.11		P	16:40:17.196		326.3		10.89		TAS		27.5	1.50	m_e	mb	4.4

Event 40925017 Central Alaska, United States

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/25	17:51:18.90			63.0060	-151.4070				33.0			34		62.18	68.89	m i ke	BGR

Magnitude	Err	Nsta	Author	OrigID
mb	6.2		BGR	40925023
MBB	6.6		BGR	40925023

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	65.53		P	18:01:57.215	-0.0	351.5		6.40		TAS		113.3	1.32	m_e	MBB	6.6
ASSE	64.35		P	18:01:49.454	-0.2	351.5		6.40		TAS		166.6	1.30	m_e	MBB	6.5
BFO	67.85		P	18:02:11.704	-0.2	351.5		6.40		TAS		152.1	1.43	m_e	MBB	6.5
BRG	65.88		P	18:01:59.294	-0.0	351.5		6.40		TAS		154.6	0.98	m_e	MBB	6.6
BSEG	62.52		P	18:01:37.754	0.1	351.5		6.40		TAS		147.9	1.06	m_e	MBB	6.5
BUG	64.67		P	18:01:51.336	0.0	351.5		6.40		TAS		148.4	0.99	m_e	MBB	6.7
CLL	65.37		P	18:01:55.704	-0.2	351.5		6.40		TAS		131.6	0.95	m_e	MBB	6.5

CLZ	64.60	P	18:01:51.554	0.4	351.5	6.40	TAS	211.9	0.84	m_e	MBB	6.8
FBE	65.78	P	18:01:58.904	-0.0	351.5	6.40	TAS	164.7	1.00	m_e	MBB	6.6
FLT1	64.20	P	18:01:47.954	-0.1	351.5	6.40	TAS	107.7	1.01	m_e	MBB	6.5
FUR	68.33	P	18:02:14.787	0.1	351.5	6.40	TAS	215.7	0.90	m_e	MBB	6.7
GEC2	67.87	P	18:02:12.083	-0.3	351.5	6.40	TAS	120.0	1.07	m_e	MBB	6.5
GOR1	63.55	P	18:01:44.635	-0.1	351.5	6.40	TAS	173.9	1.14	m_e	MBB	6.7
GRA1	66.81	P	18:02:05.508	0.2	351.5	6.40	TAS	135.9	1.03	m_e	mb	6.1
GRA1	66.81	X	18:30:53.162		164.2	3.68	TAS				m_e	
GTTG	64.85	P	18:01:53.204	-0.4	351.5	6.40	TAS	271.6	1.01	m_e	MBB	6.7
GUNZ	66.25	P	18:02:01.904	0.5	351.5	6.40	TAS	128.8	1.07	m_e	MBB	6.5
IBBN	63.87	P	18:01:46.536	-0.7	351.5	6.40	TAS	150.9	0.87	m_e	MBB	6.8
KAST	65.03	P	18:01:53.917	-0.1	351.5	6.40	TAS	90.6	1.13	m_e	MBB	6.5
MANZ	66.60	P	18:02:03.930	0.2	351.5	6.40	TAS	122.4	1.26	m_e	MBB	6.5
MOX	65.90	P	18:01:59.554	0.2	351.5	6.40	TAS	188.4	0.83	m_e	MBB	6.7
NEUB	65.37	P	18:01:56.054	0.2	351.5	6.40	TAS	245.6	0.99	m_e	MBB	6.8
NRDL	63.93	P	18:01:46.804	0.1	351.5	6.40	TAS	174.9	1.10	m_e	MBB	6.6
PLN	66.11	P	18:02:00.854	0.2	351.5	6.40	TAS	138.0	0.97	m_e	MBB	6.6
RGN	62.18	P	18:01:35.704	0.1	351.5	6.40	TAS	259.1	0.86	m_e	MBB	6.9
RJOB	68.89	P	18:02:18.754		351.5	6.40	TAS				a_e	
ROTZ	66.83	P	18:02:05.629	-0.1	351.5	6.40	TAS	151.0	1.02	m_e	MBB	6.6
RUE	64.27	P	18:01:49.135	0.3	351.5	6.40	TAS	359.6	1.00	m_e	MBB	6.9
STU	67.51	P	18:02:09.678	-0.2	351.5	6.40	TAS	137.3	1.36	m_e	MBB	6.5
TANN	66.21	P	18:02:01.654	0.3	351.5	6.40	TAS	358.1	1.24	m_e	MBB	6.9
UBBA	65.57	P	18:01:57.254	0.2	351.5	6.40	TAS	329.5	1.84	m_e	MBB	6.5
UBR	68.69	P	18:02:17.154		351.5	6.40	TAS	135.8	1.02	m_e	MBB	6.6
WERN	66.33	P	18:02:02.539	-0.1	351.5	6.40	TAS	172.3	1.12	m_e	MBB	6.5
WET	67.50	P	18:02:10.001	-0.0	351.5	6.40	TAS	229.6	1.45	m_e	MBB	6.6
WLF	66.28	P	18:02:02.190	0.1	351.5	6.40	TAS	153.3	1.07	m_e	MBB	6.6

Event 40926002 Andaman Islands, India, region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/26	04:21:32.44			13.4930	95.2990				26.7	3.3		25		74.22	79.30	m i ke	BGR
40926008																	

Magnitude Err Nsta Author OrigID
mb 4.7 BGR 40926008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	78.59		P	04:33:28.582		85.6		5.70		TAS					m_e	
BFO	78.05		P	04:33:26.247		85.6		5.70		TAS					m_e	
BRG	74.22		P	04:33:03.376	0.1	85.6		5.70		TAS					m_e	
BRG	74.22		pP	04:33:10.635						T__					m_e	
BSEG	76.27		P	04:33:15.483	0.4	85.6		5.70		TAS					m_e	
BUG	78.36		P	04:33:27.180		85.6		5.70		TAS		8.3	0.83	m_e	mb	4.9
CLL	74.79		P	04:33:06.805	-0.2	85.6		5.70		TAS					m_e	

CLL	74.79	pP	04:33:14.619						T__							m_e	
CLZ	76.40	P	04:33:16.373	2.1	85.6		5.70		TAS	7.7	0.82	m_e	mb				4.9
FBE	74.59	P	04:33:05.980	0.1	85.6		5.70		TAS	9.9	0.72	m_e	mb				4.9
FBE	74.59	pP	04:33:12.898						T__								m_e
GEC2	74.46	P	04:33:04.990	-0.2	85.6		5.70		TAS	6.6	0.75	m_e	mb				4.7
GEC2	74.46	pP	04:33:11.676						T__								m_e
GRA1	76.03	P	04:33:14.559	-0.3	85.6		5.70		TAS								m_e
GTTG	76.67	P	04:33:18.106	-0.2	85.6		5.70		TAS	9.0	0.70	m_e	mb				5.0
GUNZ	75.27	P	04:33:09.609	-0.1	85.6		5.70		TAS								m_e
IBBN	77.96	P	04:33:25.126		85.6		5.70		TAS	6.2	0.73	m_e	mb				4.8
KAST	77.67	P	04:33:23.393		85.6		5.70		TAS								m_e
MANZ	75.43	P	04:33:10.365	0.2	85.6		5.70		TAS								m_e
MANZ	75.43	pP	04:33:18.779						T__								m_e
MOX	75.70	P	04:33:12.393	-0.3	85.6		5.70		TAS								m_e
NRDL	76.51	P	04:33:17.024	0.4	85.6		5.70		TAS								m_e
ROTZ	75.38	P	04:33:10.517	0.1	85.6		5.70		TAS	3.7	0.84	m_e	mb				4.4
ROTZ	75.38	pP	04:33:18.498						T__								m_e
TANN	75.18	P	04:33:09.197	-0.1	85.6		5.70		TAS	6.2	0.95	m_e	mb				4.6
TANN	75.18	pP	04:33:16.931						T__								m_e
UBBA	76.71	P	04:33:18.449		85.6		5.70		TAS								m_e
UBR	76.94	P	04:33:19.703		85.6		5.70		TAS								m_e
WERD	75.28	P	04:33:09.527	-0.3	85.6		5.70		TAS	3.8	0.70	m_e	mb				4.5
WERD	75.28	pP	04:33:17.644						T__								m_e
WERN	75.24	P	04:33:09.362	-0.3	85.6		5.70		TAS	2.6	0.80	m_e	mb				4.3
WET	74.98	P	04:33:07.712	-0.4	85.6		5.70		TAS	3.8	0.83	m_e	mb				4.5
WET	74.98	pP	04:33:15.569						T__								m_e
WLF	79.30	P	04:33:32.393		85.6		5.70		TAS	4.2	0.84	m_e	mb				4.5

Event 40926006 Iceland region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/26	16:49:58.32			63.9380	-11.7920				10.0			26		15.09	20.46	m i ke	BGR
	40926012																

Magnitude	Err	Nsta	Author	OrigID
mb	4.3		BGR	40926012
Ms	4.0		BGR	40926012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	16.77		P	16:53:54.506	1.2	327.8		10.98		TAS		52.7	1.17	m_e	mb	4.6
ASSE	16.66		P	16:53:53.734	1.2	327.8		10.98		TAS						m_e
BFO	19.10		P	16:54:19.096	-0.1	327.8		10.98		TAS		20.5	1.04	m_e	mb	4.3
BRG	18.88		P	16:54:17.065	-0.5	327.8		10.98		TAS		22.1	0.94	m_e	mb	4.4
BSEG	15.09		P	16:53:34.533	-0.7	327.8		10.98		TAS						m_e
BUG	16.05		P	16:53:46.693	-0.6	327.8		10.98		TAS		13.8	0.88	m_e	mb	4.1
CLL	18.18		P	16:54:10.046	-0.1	327.8		10.98		TAS		63.2	1.30	m_e	mb	4.6

CLZ	16.78	P	16:53:55.138	0.1	327.8	10.98	TAS	28.1	0.97	m_e	mb	4.4
FBE	18.62	P	16:54:14.897	0.0	327.8	10.98	TAS			m_e		
FLT1	16.70	P	16:53:53.624	-0.4	327.8	10.98	TAS	16.3	0.97	m_e	mb	4.1
GEC2	20.46	P	16:54:35.227		327.8	10.98	TAS	12.8	1.12	m_e	mb	4.1
GRA1	18.87	P	16:54:18.178	0.0	327.8	10.98	TAS			m_e		
GRA1	18.87	L	17:03:29.695				T__	791.4	20.20	a_e	Ms	4.0
GTTG	16.88	P	16:53:56.790	1.5	327.8	10.98	TAS	56.9	1.25	m_e	mb	4.6
GUNZ	18.70	P	16:54:16.525	-0.2	327.8	10.98	TAS	30.6	1.20	m_e	mb	4.4
KAST	16.63	P	16:53:53.394	-0.6	327.8	10.98	TAS	15.9	0.97	m_e	mb	4.1
MANZ	18.93	P	16:54:18.728	-0.5	327.8	10.98	TAS	7.8	0.98	m_e	mb	3.9
MOX	18.21	P	16:54:11.110	0.2	327.8	10.98	TAS	69.7	1.41	m_e	mb	4.6
MOX	18.21	L	17:02:24.154				T__	935.4	21.30	a_e	Ms	4.0
NEUB	17.82	P	16:54:06.604	0.9	327.8	10.98	TAS			m_e		
NRDL	16.15	P	16:53:47.428	-1.1	327.8	10.98	TAS			m_e		
ROTZ	19.15	P	16:54:20.929	-0.5	327.8	10.98	TAS	32.2	1.45	m_e	mb	4.3
STU	18.98	P	16:54:18.638	1.0	327.8	10.98	TAS	26.1	0.88	m_e	mb	4.5
TANN	18.71	P	16:54:16.250	-0.0	327.8	10.98	TAS	33.0	0.96	m_e	mb	4.5
UBBA	17.50	P	16:54:03.491	0.5	327.8	10.98	TAS			m_e		
UBR	20.24	P	16:54:32.313		327.8	10.98	TAS	15.1	0.91	m_e	mb	4.2
WERD	18.62	P	16:54:15.791	1.7	327.8	10.98	TAS	14.0	1.08	m_e	mb	4.1
WERN	18.78	P	16:54:17.352	-0.4	327.8	10.98	TAS	38.5	1.10	m_e	mb	4.5
WET	19.91	P	16:54:29.425	-0.5	327.8	10.98	TAS	12.6	1.08	m_e	mb	4.1
WLF	17.25	P	16:53:59.417	-0.1	327.8	10.98	TAS			m_e		

Event 40927001 United Kingdom

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/27	02:00:15.60			64.6950	-17.6710				2.0			26		17.71	23.03	m i ke emsc	
40927037																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.4		BGR	40927007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	19.22		P	02:04:41.998	0.2	328.2		10.73		TAS		24.3	1.10	m_e	mb	4.3
ASSE	19.24		P	02:04:40.738	0.2	328.2		10.73		TAS		9.0	1.07	m_e	mb	3.9
BFO	21.53		P	02:05:05.100		328.2		10.73		TAS		9.9	0.95	m_e	mb	4.2
BRG	21.49		P	02:05:02.730		328.2		10.73		TAS		23.6	1.05	m_e	mb	4.5
BSEG	17.71		P	02:04:20.616	-2.1	328.2		10.73		TAS		13.5	1.12	m_e	mb	4.0
BUG	18.54		P	02:04:33.762	-0.2	328.2		10.73		TAS		11.3	1.02	m_e	mb	4.0
CLL	20.78		P	02:04:56.077	0.4	328.2		10.73		TAS		17.5	1.09	m_e	mb	4.3
CLZ	19.35		P	02:04:42.056	-0.1	328.2		10.73		TAS		26.0	1.14	m_e	mb	4.4
FLT1	19.30		P	02:04:40.267	0.2	328.2		10.73		TAS		16.9	1.06	m_e	mb	4.2
GEC2	23.03		P	02:05:20.367		328.2		10.73		TAS				m_e		
GRA1	21.41		P	02:05:03.974	-0.7	328.2		10.73		TAS		22.0	1.09	m_e	mb	4.4
GUNZ	21.28		P	02:05:02.276	-0.5	328.2		10.73		TAS		18.3	1.06	m_e	mb	4.3

Station	Time	Phase	Time	Residual	Mag	Depth	Def	SNR	Amp	Per	Qual	Magnitude
IBBN	18.01	P	02:04:28.809	1.7	328.2	10.73	TAS				m_e	
KAST	19.14	P	02:04:40.198	1.7	328.2	10.73	TAS	9.4	1.06		m_e mb	3.9
MOX	20.78	P	02:04:57.181	0.1	328.2	10.73	TAS	65.1	1.42		m_e mb	4.8
NEUB	20.40	P	02:04:52.285	-0.5	328.2	10.73	TAS	25.3	0.97		m_e mb	4.4
NRDL	18.74	P	02:04:34.086	-0.9	328.2	10.73	TAS	25.9	1.23		m_e mb	4.3
ROTZ	21.72	P	02:05:06.963		328.2	10.73	TAS	12.9	1.25		m_e mb	4.2
TANN	21.29	P	02:05:02.434	-0.5	328.2	10.73	TAS	36.8	1.11		m_e mb	4.6
UBBA	20.04	P	02:04:49.302	0.3	328.2	10.73	TAS				m_e	
UBR	22.70	P	02:05:17.922		328.2	10.73	TAS	11.1	0.99		m_e mb	4.3
WERD	21.20	P	02:05:01.532	0.4	328.2	10.73	TAS	11.3	1.05		m_e mb	4.1
WERN	21.36	P	02:05:03.612	0.7	328.2	10.73	TAS	28.6	1.11		m_e mb	4.5
WET	22.48	P	02:05:15.520		328.2	10.73	TAS	8.7	1.08		m_e mb	4.1
WLF	19.64	P	02:04:45.491	0.2	328.2	10.73	TAS	13.7	1.24		m_e mb	4.0

Event 40927002 Central Alaska, United States

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/27	03:53:12.07		62.1050	-149.6100				33.0				26		64.53	69.37	m i ke	BGR
40927008																	

Magnitude Err Nsta Author OrigID
 mb 5.0 BGR 40927008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	66.18	P		04:03:52.023	0.1	351.2		6.45		TAS		3.2	0.78	m_e mb	4.6
BFO	68.51	P		04:04:06.774	-0.2	351.2		6.45		TAS				m_e	
BRG	66.61	P		04:03:54.566	0.1	351.2		6.45		TAS		4.3	0.70	m_e mb	4.8
BUG	65.32	P		04:03:46.173	-0.3	351.2		6.45		TAS		15.1	0.61	m_e mb	5.4
CLL	66.09	P		04:03:50.878	-0.3	351.2		6.45		TAS				m_e	
CLZ	65.29	P		04:03:46.428	0.2	351.2		6.45		TAS		14.3	0.63	m_e mb	5.4
FBE	66.51	P		04:03:54.375	0.6	351.2		6.45		TAS				m_e	
FLT1	64.90	P		04:03:42.676	-0.9	351.2		6.45		TAS		4.6	0.60	m_e mb	4.9
FUR	69.02	P		04:04:10.080	-0.2	351.2		6.45		TAS		16.2	0.64	m_e mb	5.4
GEC2	68.60	P		04:04:07.156	-0.2	351.2		6.45		TAS				m_e	
GRA1	67.51	P		04:04:00.734	0.3	351.2		6.45		TAS		5.7	0.63	m_e mb	5.0
GTTG	65.54	P		04:03:48.081	0.3	351.2		6.45		TAS		5.0	0.63	m_e mb	4.9
GUNZ	66.96	P		04:03:56.855	0.0	351.2		6.45		TAS				m_e	
IBBN	64.53	P		04:03:41.468	0.1	351.2		6.45		TAS		15.7	0.64	m_e mb	5.4
KAST	65.70	P		04:03:48.716	-0.1	351.2		6.45		TAS		3.5	0.78	m_e mb	4.7
MANZ	67.31	P		04:03:59.017	-0.1	351.2		6.45		TAS				m_e	
MOX	66.61	P		04:03:54.757	0.1	351.2		6.45		TAS		14.7	0.58	m_e mb	5.4
NEUB	66.08	P		04:03:51.387	0.2	351.2		6.45		TAS		10.9	0.63	m_e mb	5.2
NRDL	64.62	P		04:03:41.850	-0.0	351.2		6.45		TAS		5.0	0.74	m_e mb	4.8
ROTZ	67.54	P		04:04:00.734	0.1	351.2		6.45		TAS		4.5	0.68	m_e mb	4.8
TANN	66.92	P		04:03:56.537	-0.1	351.2		6.45		TAS				m_e	
UBBA	66.26	P		04:03:52.341	-0.1	351.2		6.45		TAS		6.9	0.62	m_e mb	5.0

UBR	69.37	P	04:04:12.306	-0.2	351.2	6.45	TAS	5.3	0.70	m_e	mb	4.9
WERN	67.04	P	04:03:57.491	0.1	351.2	6.45	TAS	7.9	0.56	m_e	mb	5.1
WET	68.22	P	04:04:04.994	0.0	351.2	6.45	TAS			m_e		
WLF	66.91	P	04:03:57.173	0.5	351.2	6.45	TAS			m_e		

Event 40927006 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/27	19:31:45.55			65.4330	-17.0490				10.0			23		18.87	23.17	m i ke	BGR
	40927012																

Magnitude	Err	Nsta	Author	OrigID
mb	4.2		BGR	40927012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	19.45	P		19:36:14.212	-1.0	327.5		10.75		TAS		25.6	1.11	m_e	mb	4.4
ASSE	19.37	P		19:36:12.682	0.3	327.5		10.75		TAS				m_e		
BFO	21.78	P		19:36:37.039		327.5		10.75		TAS		9.4	0.98	m_e	mb	4.2
BRG	21.58	P		19:36:35.884	0.5	327.5		10.75		TAS		10.7	1.02	m_e	mb	4.2
CLL	20.88	P		19:36:28.505	0.4	327.5		10.75		TAS		20.2	1.18	m_e	mb	4.3
CLZ	19.49	P		19:36:13.660	-0.2	327.5		10.75		TAS				m_e		
FBE	21.33	P		19:36:33.839	0.9	327.5		10.75		TAS				m_e		
FLT1	19.41	P		19:36:12.416	-0.1	327.5		10.75		TAS		14.9	1.13	m_e	mb	4.1
GEC2	23.17	P		19:36:53.040	-0.3	327.5		10.75		TAS				m_e		
GRA1	21.58	P		19:36:35.884	0.2	327.5		10.75		TAS		8.6	0.90	m_e	mb	4.2
GTTG	19.59	P		19:36:15.349	0.3	327.5		10.75		TAS		33.0	1.32	m_e	mb	4.4
GUNZ	21.41	P		19:36:34.106	-0.3	327.5		10.75		TAS		7.7	1.02	m_e	mb	4.0
KAST	19.34	P		19:36:11.260	-0.9	327.5		10.75		TAS		12.0	1.16	m_e	mb	4.0
MANZ	21.65	P		19:36:36.061	-0.6	327.5		10.75		TAS				m_e		
MOX	20.92	P		19:36:29.039	-0.2	327.5		10.75		TAS		14.5	1.11	m_e	mb	4.2
NEUB	20.53	P		19:36:25.216	0.4	327.5		10.75		TAS				m_e		
NRDL	18.87	P		19:36:05.571	-1.4	327.5		10.75		TAS		18.1	1.19	m_e	mb	4.2
ROTZ	21.87	P		19:36:39.617	0.8	327.5		10.75		TAS				m_e		
STU	21.68	P		19:36:36.779	-0.3	327.5		10.75		TAS		13.8	0.92	m_e	mb	4.4
TANN	21.42	P		19:36:34.017	-0.4	327.5		10.75		TAS		37.4	1.30	m_e	mb	4.6
UBBA	20.21	P		19:36:21.838	0.2	327.5		10.75		TAS				m_e		
UBR	22.93	P		19:36:49.929		327.5		10.75		TAS		5.9	0.90	m_e	mb	4.1
WERN	21.49	P		19:36:35.011	-0.9	327.5		10.75		TAS		21.7	1.16	m_e	mb	4.4
WET	22.63	P		19:36:48.418	0.1	327.5		10.75		TAS		6.1	1.10	m_e	mb	4.0
WLF	19.92	P		19:36:17.891	-0.3	327.5		10.75		TAS		3.2	0.84	m_e	mb	3.6

Event 40927007 Hindu Kush, Afghanistan, region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
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OrigID
 2014/09/27 22:49:03.57 36.4500 69.8530 10.0 27 41.93 47.02 m i ke BGR
 40927013

Magnitude Err Nsta Author OrigID
 mb 4.5 BGR 40927013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	46.31		P	22:57:28.861		85.7		8.10		TAS		7.7	1.00	m_e mb	4.7
ASSE	43.91		P	22:57:09.690	0.0	85.7		8.10		TAS				m_e	
BFO	45.81		P	22:57:24.453	-0.3	85.7		8.10		TAS		3.2	0.90	m_e mb	4.3
BRG	41.93		P	22:56:52.888	-1.0	85.7		8.10		TAS		6.7	0.84	m_e mb	4.4
BSEG	44.05		P	22:57:10.310	0.5	85.7		8.10		TAS		9.1	0.89	m_e mb	4.5
BUG	46.08		P	22:57:27.319	0.3	85.7		8.10		TAS		6.6	0.96	m_e mb	4.6
CLL	42.50		P	22:56:58.350	0.2	85.7		8.10		TAS				m_e	
CLZ	44.11		P	22:57:11.382	0.2	85.7		8.10		TAS		6.2	0.98	m_e mb	4.3
FBE	42.30		P	22:56:56.491	0.7	85.7		8.10		TAS		7.8	0.92	m_e mb	4.4
FLT1	43.55		P	22:57:05.172	-1.4	85.7		8.10		TAS		19.0	0.97	m_e mb	4.8
GEC2	42.20		P	22:56:55.516	0.7	85.7		8.10		TAS				m_e	
GRA1	43.75		P	22:57:08.538	0.3	85.7		8.10		TAS				m_e	
GTTG	44.39		P	22:57:13.906	-0.8	85.7		8.10		TAS		11.8	0.94	m_e mb	4.6
GUNZ	42.98		P	22:57:02.234	0.6	85.7		8.10		TAS				m_e	
IBBN	45.69		P	22:57:24.041	0.2	85.7		8.10		TAS		10.8	0.81	m_e mb	4.9
KAST	45.39		P	22:57:21.029	-0.2	85.7		8.10		TAS		2.5	0.88	m_e mb	4.1
MANZ	43.15		P	22:57:03.489	-0.1	85.7		8.10		TAS		3.8	0.90	m_e mb	4.1
MOX	43.42		P	22:57:05.676	0.0	85.7		8.10		TAS				m_e	
NEUB	43.28		P	22:57:04.463	-0.0	85.7		8.10		TAS		9.4	0.90	m_e mb	4.5
NRDL	44.24		P	22:57:12.259	-0.0	85.7		8.10		TAS		5.8	0.89	m_e mb	4.3
ROTZ	43.11		P	22:57:02.998	0.5	85.7		8.10		TAS		4.4	0.99	m_e mb	4.2
RUE	41.99		P	22:56:53.641	-0.0	85.7		8.10		TAS		8.7	0.66	m_e mb	4.6
STU	45.17		P	22:57:19.896	0.3	85.7		8.10		TAS				m_e	
TANN	42.89		P	22:57:01.540	0.2	85.7		8.10		TAS		9.1	1.02	m_e mb	4.5
UBR	44.72		P	22:57:15.467	-0.5	85.7		8.10		TAS				m_e	
WERN	42.96		P	22:57:01.776	-1.2	85.7		8.10		TAS				m_e	
WET	42.72		P	22:56:59.856	0.1	85.7		8.10		TAS				m_e	
WLF	47.02		P	22:57:35.026		85.7		8.10		TAS		9.6	0.93	m_e mb	4.9

Event 40928001 Black Sea
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
 OrigID
 2014/09/28 00:00:46.00 32.6550 47.5790 40.0 31.84 31.84 m i ke EMSC
 40928037

Magnitude Err Nsta Author OrigID
 mb 4.6 BGR 40928007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	31.84		P	00:07:06.669		110.1		10.13		TAS		7.1	0.98	m_e	mb 4.6

Event 40928002 Fiji Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/28	06:23:38.93			-19.1710	-176.1280				33.0			20		144.95	151.11	m i ke	BGR
40928008																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	146.68		PKPbc	06:43:19.040	0.1	9.2		2.64		TAS				m_e	
BFO	150.69		PKPbc	06:43:29.223		9.2		2.64		TAS				m_e	
BRG	147.37		PKPbc	06:43:21.317	0.1	9.2		2.64		TAS				m_e	
BSEG	144.95		PKPbc	06:43:13.473	-1.1	9.2		2.64		TAS				m_e	
BUG	147.69		PKPbc	06:43:21.735	0.4	9.2		2.64		TAS				m_e	
CLL	147.13		PKPbc	06:43:20.422	1.4	9.2		2.64		TAS				m_e	
CLZ	147.00		PKPbc	06:43:19.607	0.1	9.2		2.64		TAS				m_e	
FBE	147.44		PKPbc	06:43:21.614	-0.2	9.2		2.64		TAS				m_e	
FLT1	146.41		PKPbc	06:43:17.710	0.1	9.2		2.64		TAS				m_e	
GEC2	149.35		PKPbc	06:43:26.444		9.2		2.64		TAS				m_e	
GRA1	148.99		PKPbc	06:43:24.988		9.2		2.64		TAS				m_e	
GTTG	147.34		PKPbc	06:43:20.951	1.1	9.2		2.64		TAS				m_e	
GUNZ	148.16		PKPbc	06:43:22.873	-0.4	9.2		2.64		TAS				m_e	
IBBN	146.79		PKPbc	06:43:19.067	0.1	9.2		2.64		TAS				m_e	
KAST	147.84		PKPbc	06:43:21.660	0.4	9.2		2.64		TAS				m_e	
MANZ	148.56		PKPbc	06:43:24.260		9.2		2.64		TAS				m_e	
MOX	148.00		PKPbc	06:43:22.466	0.1	9.2		2.64		TAS				m_e	
NEUB	147.44		PKPbc	06:43:21.457	-0.2	9.2		2.64		TAS				m_e	
NRDL	146.39		PKPbc	06:43:17.574	0.1	9.2		2.64		TAS				m_e	
ROTZ	148.75		PKPbc	06:43:24.458		9.2		2.64		TAS				m_e	
RUE	145.87		PKPbc	06:43:16.518	-0.9	9.2		2.64		TAS				m_e	
TANN	148.08		PKPbc	06:43:22.572	-0.4	9.2		2.64		TAS				m_e	
UBBA	148.05		PKPbc	06:43:22.046	0.4	9.2		2.64		TAS				m_e	
UBR	151.11		PKPbc	06:43:30.414		9.2		2.64		TAS				m_e	
WERD	148.08		PKPbc	06:43:22.462	-0.4	9.2		2.64		TAS				m_e	
WERN	148.22		PKPbc	06:43:23.323	-0.5	9.2		2.64		TAS				m_e	
WET	149.23		PKPbc	06:43:25.826		9.2		2.64		TAS				m_e	
WLF	149.52		PKPbc	06:43:26.245		9.2		2.64		TAS				m_e	

Event 40928004 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
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OrigID
 2014/09/28 12:34:27.95 64.5800 -15.0800 10.0 30 16.66 21.74 m i ke BGR
 40928010

Magnitude Err Nsta Author OrigID
 mb 4.8 BGR 40928010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	18.26		P	12:38:43.251	-0.6	327.4		11.07		TAS				m_e	
ASSE	18.21		P	12:38:40.885	-0.3	327.4		11.07		TAS				m_e	
BFO	20.59		P	12:39:06.920	-0.4	327.4		11.07		TAS				m_e	
BRG	20.44		P	12:39:06.298	-0.2	327.4		11.07		TAS				m_e	
BSEG	16.66		P	12:38:23.070	-0.3	327.4		11.07		TAS				m_e	
BUG	17.57		P	12:38:33.908	-0.7	327.4		11.07		TAS				m_e	
CLL	19.74		P	12:38:58.699	0.1	327.4		11.07		TAS				m_e	
CLZ	18.33		P	12:38:43.874	-0.3	327.4		11.07		TAS				m_e	
FBE	20.18		P	12:39:03.557	-0.9	327.4		11.07		TAS				m_e	
FLT1	18.26		P	12:38:41.383	0.8	327.4		11.07		TAS				m_e	
GRA1	20.41		P	12:39:05.799	-0.3	327.4		11.07		TAS				m_e	
GTTG	18.42		P	12:38:43.874	0.4	327.4		11.07		TAS				m_e	
GUNZ	20.25		P	12:39:03.308	0.4	327.4		11.07		TAS		121.4	1.73	m_e mb	4.8
IBBN	17.01		P	12:38:29.299	0.6	327.4		11.07		TAS				m_e	
KAST	18.16		P	12:38:40.885	1.4	327.4		11.07		TAS				m_e	
MANZ	20.48		P	12:39:06.547	1.1	327.4		11.07		TAS		52.1	1.64	m_e mb	4.5
MOX	19.76		P	12:38:59.321	1.0	327.4		11.07		TAS				m_e	
NEUB	19.37		P	12:38:54.338	0.5	327.4		11.07		TAS				m_e	
NRDL	17.71		P	12:38:35.030	-1.0	327.4		11.07		TAS				m_e	
PLN	20.09		P	12:39:02.436	-0.4	327.4		11.07		TAS		32.4	1.28	m_e mb	4.4
ROTZ	20.70		P	12:39:09.163	-0.1	327.4		11.07		TAS		28.5	1.55	m_e mb	4.4
SLE	21.14		P	12:39:12.900	0.7	327.4		11.07		TAS				m_e	
STU	20.49		P	12:39:06.422	-0.2	327.4		11.07		TAS				m_e	
SULZ	21.22		P	12:39:14.146	-0.6	327.4		11.07		TAS				m_e	
TANN	20.26		P	12:39:04.553	-0.4	327.4		11.07		TAS		419.1	2.30	m_e mb	5.3
UBBA	19.04		P	12:38:51.473	0.0	327.4		11.07		TAS				m_e	
UBR	21.74		P	12:39:20.125		327.4		11.07		TAS		167.4	1.92	m_e mb	5.1
WERD	20.18		P	12:39:02.934	0.9	327.4		11.07		TAS				m_e	
WERN	20.33		P	12:39:04.678	-0.5	327.4		11.07		TAS		128.0	1.64	m_e mb	4.9
WET	21.46		P	12:39:17.135		327.4		11.07		TAS		66.7	1.90	m_e mb	4.6

Event 40928005 Fiji Islands region

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author
 OrigID
 2014/09/28 15:15:29.33 -17.5510 -177.1900 33.0 22 143.22 149.36 m i ke BGR
 40928011

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	146.91		PKPbc	15:35:12.973	0.3	14.9		2.90		TAS				m_e	
ASSE	144.94		PKPbc	15:35:06.869	-12.4	14.9		2.90		TAS				m_e	
BFO	148.97		PKPbc	15:35:17.869	-12.4	14.9		2.90		TAS				m_e	
BRG	145.59		PKPbc	15:35:08.905		14.9		2.90		TAS				m_e	
BSEG	143.22		PKPbc	15:35:01.765	0.3	14.9		2.90		TAS				m_e	
BUG	146.00		PKPbc	15:35:09.737	-0.0	14.9		2.90		TAS				m_e	
CLL	145.36		PKPbc	15:35:07.944	0.6	14.9		2.90		TAS				m_e	
CLZ	145.26		PKPbc	15:35:08.521	0.4	14.9		2.90		TAS				m_e	
FBE	145.66		PKPbc	15:35:09.417		14.9		2.90		TAS				m_e	
FLT1	144.67		PKPbc	15:35:06.023	1.2	14.9		2.90		TAS				m_e	
FUR	148.69		PKPbc	15:35:17.326	0.3	14.9		2.90		TAS				m_e	
GEC2	147.55		PKPbc	15:35:14.028		14.9		2.90		TAS				m_e	
GRA1	147.23		PKPbc	15:35:13.388	0.3	14.9		2.90		TAS				m_e	
GTTG	145.61		PKPbc	15:35:09.033	1.0	14.9		2.90		TAS				m_e	
GUNZ	146.38		PKPbc	15:35:11.274	-0.1	14.9		2.90		TAS				m_e	
IBBN	145.10		PKPbc	15:35:07.496	0.4	14.9		2.90		TAS				m_e	
KAST	146.13		PKPbc	15:35:10.442	0.7	14.9		2.90		TAS				m_e	
MANZ	146.79		PKPbc	15:35:12.107		14.9		2.90		TAS				m_e	
MOX	146.24		PKPbc	15:35:10.531	0.3	14.9		2.90		TAS				m_e	
NEUB	145.68		PKPbc	15:35:09.561	0.7	14.9		2.90		TAS				m_e	
NRDL	144.66		PKPbc	15:35:06.168	1.2	14.9		2.90		TAS				m_e	
ROTZ	146.98		PKPbc	15:35:13.260		14.9		2.90		TAS				m_e	
RUE	144.10		PKPbc	15:35:04.550	0.9	14.9		2.90		TAS				m_e	
TANN	146.31		PKPbc	15:35:11.210		14.9		2.90		TAS				m_e	
UBBA	146.32		PKPbc	15:35:10.933	0.7	14.9		2.90		TAS				m_e	
UBR	149.36		PKPbc	15:35:18.945	0.3	14.9		2.90		TAS				m_e	
WERD	146.31		PKPbc	15:35:11.595	0.9	14.9		2.90		TAS				m_e	
WERN	146.45		PKPbc	15:35:11.530		14.9		2.90		TAS				m_e	
WET	147.44		PKPbc	15:35:13.859	0.3	14.9		2.90		TAS				m_e	
WLF	147.85		PKPbc	15:35:14.953	-0.3	14.9		2.90		TAS				m_e	

Event 40928006 Central California, United States

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/28	20:45:20.68			37.2510	-122.1400				33.0					84.12	84.12	m i ke	BGR
OrigID 40928012																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.4		BGR	40928012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GRA1	84.12		P	20:57:47.085		324.9		4.50		TAS		2.0	0.81	m_e mb	4.4

Event 40928007 Fiji Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/28	22:52:46.19			-18.1410	-176.3410				33.0				23	143.91	150.07	m i ke	BGR
OrigID 40928013																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	145.64		PKPbc	23:12:21.422	0.3	13.6		2.80		TAS					m_e
BFO	149.65		PKPbc	23:12:32.688	-0.6	13.6		2.80		TAS					m_e
BRG	146.33		PKPbc	23:12:23.743	0.3	13.6		2.80		TAS					m_e
BSEG	143.91		PKPbc	23:12:16.269	-0.5	13.6		2.80		TAS					m_e
CLL	146.09		PKPbc	23:12:22.799	0.1	13.6		2.80		TAS					m_e
CLZ	145.96		PKPbc	23:12:22.448	-0.1	13.6		2.80		TAS					m_e
FBE	146.39		PKPbc	23:12:23.604	-0.2	13.6		2.80		TAS					m_e
FLT1	145.37		PKPbc	23:12:20.596	-0.2	13.6		2.80		TAS					m_e
FUR	149.42		PKPbc	23:12:32.044		13.6		2.80		TAS					m_e
GEC2	148.31		PKPbc	23:12:28.907	-0.1	13.6		2.80		TAS					m_e
GTTG	146.30		PKPbc	23:12:23.420	-0.1	13.6		2.80		TAS					m_e
GUNZ	147.11		PKPbc	23:12:25.907	0.1	13.6		2.80		TAS					m_e
IBBN	145.75		PKPbc	23:12:21.915	-0.4	13.6		2.80		TAS					m_e
KAST	146.80		PKPbc	23:12:24.998	0.5	13.6		2.80		TAS					m_e
MANZ	147.51		PKPbc	23:12:26.969	0.6	13.6		2.80		TAS					m_e
MOX	146.95		PKPbc	23:12:25.313	0.2	13.6		2.80		TAS					m_e
NEUB	146.40		PKPbc	23:12:23.598	0.2	13.6		2.80		TAS					m_e
NRDL	145.35		PKPbc	23:12:20.439	-0.4	13.6		2.80		TAS					m_e
ROTZ	147.71		PKPbc	23:12:27.559	-0.6	13.6		2.80		TAS					m_e
RUE	144.83		PKPbc	23:12:18.983	-0.3	13.6		2.80		TAS					m_e
TANN	147.04		PKPbc	23:12:25.779	0.5	13.6		2.80		TAS					m_e
UBBA	147.01		PKPbc	23:12:25.669	0.4	13.6		2.80		TAS					m_e
UBR	150.07		PKPbc	23:12:33.381		13.6		2.80		TAS					m_e
WERN	147.18		PKPbc	23:12:26.161	0.2	13.6		2.80		TAS					m_e
WLF	148.49		PKPbc	23:12:30.266	-0.4	13.6		2.80		TAS					m_e

Event 40929001 Hokkaido, Japan, region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/29	01:05:43.82			42.6550	144.5810				33.0				16	76.11	81.54	m i ke	BGR
OrigID 40929007																	

Magnitude Err Nsta Author OrigID

mb 4.7 BGR 40929007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	80.05		P	01:17:49.113		33.0		5.47		TAS		4.9	0.88	m_e	mb	4.4
ASSE	77.52		P	01:17:34.799	0.3	33.0		5.47		TAS		5.6	1.02	m_e	mb	4.6
BFO	81.54		P	01:17:56.806		33.0		5.47		TAS		4.5	0.89	m_e	mb	4.6
BRG	77.42		P	01:17:34.209	0.4	33.0		5.47		TAS		5.3	1.03	m_e	mb	4.6
BSEG	76.11		P	01:17:27.391	0.2	33.0		5.47		TAS		18.0	1.21	m_e	mb	5.1
BUG	79.22		P	01:17:44.214		33.0		5.47		TAS		6.3	0.90	m_e	mb	4.6
CLL	77.40		P	01:17:34.013	0.0	33.0		5.47		TAS		11.0	0.82	m_e	mb	5.0
CLZ	77.86		P	01:17:37.160	-0.3	33.0		5.47		TAS		11.4	1.00	m_e	mb	5.0
FBE	77.59		P	01:17:35.449		33.0		5.47		TAS		17.8	1.20	m_e	mb	5.1
FLT1	77.16		P	01:17:32.505	-0.1	33.0		5.47		TAS		11.2	0.94	m_e	mb	5.0
FUR	80.64		P	01:17:52.263		33.0		5.47		TAS		12.5	0.77	m_e	mb	5.0
GEC2	79.17		P	01:17:44.050		33.0		5.47		TAS		3.7	1.01	m_e	mb	4.4
GRA1	79.37		P	01:17:45.093		33.0		5.47		TAS		15.5	1.05	m_e	mb	5.0
GTTG	78.24		P	01:17:38.784		33.0		5.47		TAS				m_e		
GUNZ	78.42		P	01:17:39.914		33.0		5.47		TAS		7.0	1.09	m_e	mb	4.7
IBBN	78.31		P	01:17:39.211		33.0		5.47		TAS		5.6	0.76	m_e	mb	4.8
KAST	79.05		P	01:17:43.248		33.0		5.47		TAS		7.5	1.21	m_e	mb	4.6
MANZ	78.81		P	01:17:42.339		33.0		5.47		TAS		2.0	0.81	m_e	mb	4.2
MOX	78.44		P	01:17:40.045	-0.3	33.0		5.47		TAS				m_e		
NEUB	77.92		P	01:17:37.109		33.0		5.47		TAS		16.9	1.05	m_e	mb	5.1
NRDL	77.40		P	01:17:34.275	0.0	33.0		5.47		TAS		4.8	1.09	m_e	mb	4.5
ROTZ	78.96		P	01:17:43.126		33.0		5.47		TAS		5.0	0.85	m_e	mb	4.6
TANN	78.33		P	01:17:39.358		33.0		5.47		TAS				m_e		
UBBA	78.85		P	01:17:41.893		33.0		5.47		TAS				m_e		
WERN	78.46		P	01:17:40.110		33.0		5.47		TAS				m_e		
WET	79.23		P	01:17:44.444		33.0		5.47		TAS		10.8	0.97	m_e	mb	4.8

Event 40929002 Western Caucasus

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/29	01:38:31.98			41.0490	44.3980				33.0			28		22.96	27.97	m i ke	BGR
40929008																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.8		BGR	40929008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
AHRW	27.44		P	01:44:14.734	-0.5	97.8		9.20		TAS				m_e		
ASSE	25.46		P	01:43:55.365	0.0	97.8		9.20		TAS				m_e		
BFO	26.47		P	01:44:05.532	-0.3	97.8		9.20		TAS		5.8	0.82	m_e	mb	4.3
BRG	23.19		P	01:43:34.852	-0.8	97.8		9.20		TAS		32.9	0.90	m_e	mb	4.9
BSEG	26.11		P	01:43:59.468	0.2	97.8		9.20		TAS				m_e		
BUG	27.42		P	01:44:14.797		97.8		9.20		TAS		13.9	0.91	m_e	mb	4.7
CLL	23.87		P	01:43:40.492	-1.2	97.8		9.20		TAS		22.8	0.82	m_e	mb	4.7
CLZ	25.58		P	01:43:57.270	-0.2	97.8		9.20		TAS				m_e		

FBE	23.56	P	01:43:37.882	-1.2	97.8	9.20	TAS	37.9	0.85	m_e	mb	4.9
FLT1	25.17	P	01:43:51.805	-0.7	97.8	9.20	TAS			m_e		
GEC2	22.96	P	01:43:33.830	-0.1	97.8	9.20	TAS	48.5	0.84	m_e	mb	5.1
GRA1	24.69	P	01:43:49.703	-0.7	97.8	9.20	TAS			m_e		
GTTG	25.78	P	01:44:00.007	0.0	97.8	9.20	TAS	35.8	0.96	m_e	mb	5.0
GUNZ	24.09	P	01:43:44.896	0.7	97.8	9.20	TAS	9.8	0.83	m_e	mb	4.4
IBBN	27.26	P	01:44:10.915		97.8	9.20	TAS	33.9	1.03	m_e	mb	5.0
KAST	26.68	P	01:44:07.850	-1.6	97.8	9.20	TAS	10.8	0.91	m_e	mb	4.6
MOX	24.59	P	01:43:48.030	0.5	97.8	9.20	TAS			m_e		
NEUB	24.60	P	01:43:47.852	-1.2	97.8	9.20	TAS	78.6	0.97	m_e	mb	5.4
NRDL	25.88	P	01:43:59.984	-0.6	97.8	9.20	TAS			m_e		
ROTZ	24.07	P	01:43:43.089	-1.0	97.8	9.20	TAS	11.8	1.03	m_e	mb	4.4
RUE	23.70	P	01:43:38.216	-0.7	97.8	9.20	TAS	175.7	1.01	m_e	mb	5.5
STU	25.92	P	01:44:00.195	1.9	97.8	9.20	TAS	54.8	0.81	m_e	mb	5.2
TANN	24.02	P	01:43:43.480	1.4	97.8	9.20	TAS	53.5	1.23	m_e	mb	4.9
UBBA	25.63	P	01:43:57.648	-0.1	97.8	9.20	TAS	21.2	1.07	m_e	mb	4.7
UBR	25.25	P	01:43:54.103	-0.7	97.8	9.20	TAS	30.3	0.81	m_e	mb	5.1
WERD	24.12	P	01:43:45.544	-0.9	97.8	9.20	TAS	6.3	0.91	m_e	mb	4.1
WERN	24.05	P	01:43:43.796	1.7	97.8	9.20	TAS			m_e		
WET	23.54	P	01:43:39.214	0.4	97.8	9.20	TAS	9.2	1.00	m_e	mb	4.3
WLF	27.97	P	01:44:19.443		97.8	9.20	TAS	22.5	1.03	m_e	mb	4.9

Event 40929003 Romania

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/29	01:41:53.95			47.3760	22.3830				33.0					7.76	7.80	m i	BGR
40929009																	

Magnitude	Err	Nsta	Author	OrigID
Ms	3.2		BGR	40929009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
GRA1	7.76		L	01:55:36.889						T__		690.0	19.90	a_e	Ms	3.3
MOX	7.80		L	01:55:08.161						T__		494.7	21.10	a_e	Ms	3.2

Event 40929004 Iceland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/29	03:52:17.04			64.1990	-18.4480				10.0				23	16.67	23.10	m i ke	BGR
40929010																	

Magnitude	Err	Nsta	Author	OrigID
mb	4.4		BGR	40929010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	19.21		P	03:56:39.242	-0.5	328.3		10.75		TAS		33.1	1.16	m_e mb	4.5
ASSE	19.33		P	03:56:37.427	0.4	328.3		10.75		TAS				m_e	
BFO	21.51		P	03:57:02.540	-0.5	328.3		10.75		TAS		14.0	1.08	m_e mb	4.3
BRG	21.60		P	03:57:00.138	-0.6	328.3		10.75		TAS		24.4	1.20	m_e mb	4.5
BSEG	17.83		P	03:56:18.644	1.1	328.3		10.75		TAS				m_e	
BUG	18.55		P	03:56:30.683	1.1	328.3		10.75		TAS				m_e	
CLL	20.89		P	03:56:53.847	0.2	328.3		10.75		TAS		29.0	1.20	m_e mb	4.5
CLZ	19.43		P	03:56:38.487	-0.6	328.3		10.75		TAS		51.6	1.37	m_e mb	4.6
FBE	21.32		P	03:56:57.982	0.1	328.3		10.75		TAS		13.2	1.04	m_e mb	4.2
FLT1	19.40		P	03:56:36.849	-0.0	328.3		10.75		TAS		12.7	1.02	m_e mb	4.1
GEC2	23.10		P	03:57:18.596		328.3		10.75		TAS				m_e	
GRA1	21.46		P	03:57:01.502	0.8	328.3		10.75		TAS				m_e	
GTTG	19.50		P	03:56:40.642	-0.6	328.3		10.75		TAS		63.2	1.30	m_e mb	4.7
GUNZ	21.35		P	03:56:59.297	0.0	328.3		10.75		TAS		12.8	1.02	m_e mb	4.2
HLG	16.67		P	03:56:07.690		328.3		10.75		TAS		52.9	1.01	m_e mb	4.6
IBBN	18.05		P	03:56:25.614	-1.1	328.3		10.75		TAS				m_e	
KAST	19.17		P	03:56:36.200	0.9	328.3		10.75		TAS				m_e	
MANZ	21.57		P	03:57:01.771	-0.2	328.3		10.75		TAS				m_e	
MOX	20.85		P	03:56:54.458	0.0	328.3		10.75		TAS		38.9	1.35	m_e mb	4.6
NRDL	18.82		P	03:56:30.750	1.8	328.3		10.75		TAS		13.3	1.01	m_e mb	4.1
ROTZ	21.78		P	03:57:03.838	0.5	328.3		10.75		TAS		6.9	1.09	m_e mb	4.0
TANN	21.36		P	03:56:59.426	-0.2	328.3		10.75		TAS		93.0	1.52	m_e mb	4.9
UBBA	20.09		P	03:56:46.710	1.0	328.3		10.75		TAS		23.3	1.39	m_e mb	4.2
UBR	22.70		P	03:57:14.997		328.3		10.75		TAS		7.6	0.93	m_e mb	4.2
WERN	21.43		P	03:57:00.205	-1.5	328.3		10.75		TAS				m_e	
WET	22.54		P	03:57:12.272		328.3		10.75		TAS		6.4	1.05	m_e mb	4.1

Event 40929008 Norwegian Sea

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/29	13:43:03.20		64.6200	-17.3900				10.0				32		16.44	22.89	m i ke	EMSC
40929044																	

Magnitude Err Nsta Author OrigID
 mb 4.9 BGR 40929014

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	19.07		P	13:47:22.945	0.0	327.7		11.53		TAS				m_e	
ASSE	19.10		P	13:47:21.935	-0.4	327.7		11.53		TAS				m_e	
BFO	21.38		P	13:47:49.017	-0.2	327.7		11.53		TAS				m_e	
BRG	21.35		P	13:47:47.824	0.8	327.7		11.53		TAS		21.9	1.06	m_e mb	4.4
BSEG	17.57		P	13:47:02.622	-0.9	327.7		11.53		TAS				m_e	
BUG	18.39		P	13:47:14.919	-0.3	327.7		11.53		TAS				m_e	
CLL	20.64		P	13:47:40.343	1.1	327.7		11.53		TAS				m_e	

CLZ	19.21	P	13:47:24.657	0.7	327.7	11.53	TAS										m_e
ECH	21.09	P	13:47:45.719	0.6	327.7	11.53	TAS										m_e
FBE	21.08	P	13:47:45.280	0.9	327.7	11.53	TAS										m_e
FLT1	19.16	P	13:47:21.272	-1.3	327.7	11.53	TAS										m_e
FUR	22.56	P	13:48:03.260	-0.1	327.7	11.53	TAS	44.2	0.88								m_e mb 5.0
GEC2	22.89	P	13:48:05.225	-1.1	327.7	11.53	TAS	48.3	1.08								m_e mb 5.0
GRA1	21.27	P	13:47:47.505	-0.7	327.7	11.53	TAS										m_e
GTTG	19.29	P	13:47:25.907	0.7	327.7	11.53	TAS										m_e
GUNZ	21.14	P	13:47:45.953	-0.1	327.7	11.53	TAS										m_e
HLG	16.44	P	13:46:52.358	0.5	327.7	11.53	TAS	203.2	0.93								m_e mb 5.2
IBBN	17.87	P	13:47:09.082	-0.0	327.7	11.53	TAS	71.3	0.91								m_e mb 4.8
KAST	19.00	P	13:47:20.811	-1.5	327.7	11.53	TAS	36.8	0.97								m_e mb 4.6
MANZ	21.36	P	13:47:48.967	0.1	327.7	11.53	TAS										m_e
MOX	20.64	P	13:47:40.679	0.2	327.7	11.53	TAS										m_e
NRDL	18.60	P	13:47:14.964	-1.7	327.7	11.53	TAS	127.3	1.05								m_e mb 5.1
RGN	18.33	P	13:47:09.242	1.0	327.7	11.53	TAS										m_e
ROTZ	21.57	P	13:47:51.432	0.0	327.7	11.53	TAS										m_e
STU	21.31	P	13:47:49.061	0.3	327.7	11.53	TAS	106.7	1.02								m_e mb 5.1
TANN	21.15	P	13:47:45.145	-0.9	327.7	11.53	TAS										m_e
TNS	19.82	P	13:47:32.474	0.7	327.7	11.53	TAS										m_e
UBBA	19.90	P	13:47:32.556	0.2	327.7	11.53	TAS										m_e
UBR	22.56	P	13:48:02.313	-0.8	327.7	11.53	TAS	65.8	1.03								m_e mb 5.1
WERN	21.22	P	13:47:46.846	-0.1	327.7	11.53	TAS										m_e
WET	22.34	P	13:48:01.093	0.9	327.7	11.53	TAS										m_e
WLF	19.50	P	13:47:28.476	1.4	327.7	11.53	TAS										m_e

Event 40930004 Northwestern Balkan Peninsula

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	
2014/09/30	15:12:48.21	0.40	0.99	43.3210	18.2760	7.8	4.4	80	33.0					33	308	4.14	9.64	m i ke BGR
40930010																		

Magnitude	Err	Nsta	Author	OrigID
ML	4.2		BGR	40930010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	4.38		Sg	15:15:07.317	0.1					T__					m_e
ARSA	4.38		Pn	15:13:52.225	-1.6					T__					m_e ML 3.8
BE1	6.75		Pn	15:14:25.530	-0.1					T__					m_e
BFO	8.56		Pn	15:14:48.781	-1.3					T__					m_e
DAVA	7.12		Pn	15:14:30.723	0.0					T__					m_e
DPC	7.16		Sg	15:16:35.101	0.0					T__					m_e
GEC2	6.37		Pn	15:14:20.527	-0.1					T__					m_e
GRA1	8.01		Pn	15:14:43.058	0.3					T__					m_e
JAVC	5.56		Pn	15:14:09.386	-0.2					T__					m_e
KBA	5.12		Sg	15:15:31.959	1.2					T__					m_e

KBA	5.12	Pn	15:14:04.060	0.3	T__	m_e ML	4.2
KHC	6.66	Sg	15:16:21.322	1.9	T__	m_e	
KHC	6.66	Pn	15:14:25.075	0.6	T__	m_e	
KRUC	5.89	Pn	15:14:13.408	-0.7	T__	m_e	
KRUC	5.89	Sg	15:15:53.387	-1.6	T__	m_e ML	3.7
KW1	6.23	Sg	15:16:05.847	0.0	T__	m_e	
KW1	6.23	Pn	15:14:19.464	0.8	T__	m_e ML	4.8
MANZ	7.90	Pn	15:14:41.032	-0.1	T__	m_e	
MOA	5.33	Pn	15:14:06.778	0.2	T__	m_e ML	4.2
MORC	6.48	Sg	15:16:13.752	0.1	T__	m_e	
MORC	6.48	Pn	15:14:22.133	0.1	T__	m_e	
MOX	8.62	Pn	15:14:50.490	-0.4	T__	m_e	
NKC	7.99	Pn	15:14:42.824	0.5	T__	m_e	
NORI	7.58	Pn	15:14:35.286	-1.6	T__	m_e	
OBER	6.95	Pn	15:14:27.905	-0.5	T__	m_e	
OBKA	4.14	Sg	15:14:58.614	-1.1	T__	m_e	
OBKA	4.14	Pn	15:13:49.771	-0.8	T__	m_e ML	4.5
PART	6.55	Pn	15:14:23.009	0.1	T__	m_e	
PLONS	7.31	Sg	15:16:39.725	-0.1	T__	m_e	
PLONS	7.31	Pn	15:14:33.590	0.4	T__	m_e	
PRU	7.15	Pn	15:14:32.544	1.5	T__	m_e	
PVCC	7.64	Sg	15:16:47.979	-2.5	T__	m_e	
PVCC	7.64	Pn	15:14:40.147	2.5	T__	m_e	
ROTZ	7.68	Pn	15:14:37.696	-0.6	T__	m_e	
SLE	8.18	Pn	15:14:43.651	-1.2	T__	m_e	
STU	8.34	Pn	15:14:46.909	-0.2	T__	m_e	
SULZ	8.29	Pn	15:14:46.764	0.3	T__	m_e	
TNS	9.64	Pn	15:15:05.048	0.4	T__	m_e	
VRAC	6.10	Sg	15:16:03.693	2.0	T__	m_e	
VRAC	6.10	Pn	15:14:16.206	-0.7	T__	m_e	
WET	6.92	Pn	15:14:28.145	0.1	T__	m_e	
WILA	7.76	Pn	15:14:40.452	1.1	T__	m_e	
ZUGS	6.57	Pn	15:14:24.149	0.9	T__	m_e	

Event 40930005 Carlsberg Ridge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/30	16:46:04.85			1.5660	66.0300				10.0			36		64.92	70.61	m i ke	BGR
	40930011																

Magnitude	Err	Nsta	Author	OrigID
mb	5.8		BGR	40930011
Ms	4.5		BGR	40930011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	69.52		P	16:57:14.531	0.6	117.3		6.38		TAS				m_e	

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ASSE	116.77		PKPdf	19:42:52.650	-0.2	49.1		2.26		TAS				m_e	
BFO	120.46		PKPdf	19:43:01.061	-0.1	49.1		2.26		TAS				m_e	
BRG	116.03		PKPdf	19:42:51.094	-0.1	49.1		2.26		TAS				m_e	
BSEG	115.70		PKPdf	19:42:50.864	0.3	49.1		2.26		TAS				m_e	
CLL	116.22		PKPdf	19:42:51.453	-0.1	49.1		2.26		TAS				m_e	
CLZ	117.10		PKPdf	19:42:53.607	-0.0	49.1		2.26		TAS				m_e	
FBE	116.29		PKPdf	19:42:51.530	-0.2	49.1		2.26		TAS				m_e	
FLT1	116.38		PKPdf	19:42:52.000	0.0	49.1		2.26		TAS				m_e	
GEC2	117.41		PKPdf	19:42:54.153	-0.2	49.1		2.26		TAS				m_e	
GRA1	118.13		PKPdf	19:42:55.762	-0.1	49.1		2.26		TAS				m_e	
GUNZ	117.15		PKPdf	19:42:53.680	-0.0	49.1		2.26		TAS				m_e	
KAST	118.43		PKPdf	19:42:56.531	-0.1	49.1		2.26		TAS				m_e	
MANZ	117.50		PKPdf	19:42:54.924	0.4	49.1		2.26		TAS				m_e	
MOX	117.31		PKPdf	19:42:54.116	0.1	49.1		2.26		TAS				m_e	
NEUB	116.88		PKPdf	19:42:52.884	-0.2	49.1		2.26		TAS				m_e	
NRDL	116.78		PKPdf	19:42:52.902	-0.0	49.1		2.26		TAS				m_e	
ROTZ	117.59		PKPdf	19:42:54.941	0.2	49.1		2.26		TAS				m_e	
UBR	120.01		PKPdf	19:43:00.239	0.1	49.1		2.26		TAS				m_e	
WERN	117.18		PKPdf	19:42:53.685	-0.1	49.1		2.26		TAS				m_e	
WET	117.65		PKPdf	19:42:55.106	0.3	49.1		2.26		TAS				m_e	
WLF	120.54		PKPdf	19:43:01.386	-0.0	49.1		2.26		TAS				m_e	

Event 40930008 Fiji Islands region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author
2014/09/30	22:34:32.57			-16.2780	-177.1280				600.0			32		141.30	148.12	m i ke	BGR
40930014																	

Magnitude Err Nsta Author OrigID

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
AHRW	145.66		PKPbc	22:53:06.646	0.7	14.4		2.89		TAS				m_e	
ASSE	143.70		PKPbc	22:53:00.099	-0.7	14.4		2.89		TAS				m_e	
BFO	147.72		PKPbc	22:53:11.669	-0.6	14.4		2.89		TAS				a_e	
BRG	144.36		PKPbc	22:53:02.619	0.1	14.4		2.89		TAS				a_e	
BSEG	141.98		PKPbc	22:52:55.119	-0.5	14.4		2.89		TAS				a_e	
BUG	144.75		PKPbc	22:53:04.126	-0.6	14.4		2.89		TAS				m_e	
CLL	144.13		PKPbc	22:53:01.769	0.0	14.4		2.89		TAS				a_e	
CLZ	144.02		PKPbc	22:53:01.969	0.5	14.4		2.89		TAS				a_e	
FBE	144.43		PKPbc	22:53:02.681	0.5	14.4		2.89		TAS				m_e	
FLT1	143.42		PKPbc	22:52:59.463	-0.3	14.4		2.89		TAS				m_e	
FUR	147.46		PKPbc	22:53:10.869	-0.5	14.4		2.89		TAS				a_e	
GEC2	146.33		PKPbc	22:53:08.002	-0.4	14.4		2.89		TAS				m_e	
GRA1	145.99		PKPbc	22:53:07.048	0.2	14.4		2.89		TAS				m_e	
GTTG	144.36		PKPbc	22:53:02.378	0.5	14.4		2.89		TAS				m_e	

GUNZ	145.15	PKPbc	22:53:04.699	0.3	14.4	2.89	TAS	m_e
IBBN	143.85	PKPbc	22:53:01.047	0.3	14.4	2.89	TAS	m_e
KAST	144.88	PKPbc	22:53:04.419	0.3	14.4	2.89	TAS	m_e
MANZ	145.56	PKPbc	22:53:05.855	0.3	14.4	2.89	TAS	m_e
MOX	145.00	PKPbc	22:53:04.655	0.4	14.4	2.89	TAS	m_e
NEUB	144.45	PKPbc	22:53:02.473	0.2	14.4	2.89	TAS	m_e
NRDL	143.41	PKPbc	22:52:59.504	-0.2	14.4	2.89	TAS	m_e
ROTZ	145.75	PKPbc	22:53:06.619	0.2	14.4	2.89	TAS	a_e
RUE	142.87	PKPbc	22:52:57.719	-0.4	14.4	2.89	TAS	m_e
SKMB	141.30	PKPbc	22:52:53.169	-0.6	14.4	2.89	TAS	a_e
STU	147.18	PKPbc	22:53:10.369	-0.3	14.4	2.89	TAS	a_e
TANN	145.08	PKPbc	22:53:04.769	0.2	14.4	2.89	TAS	a_e
TNS	145.84	PKPbc	22:53:06.919	0.2	14.4	2.89	TAS	m_e
UBBA	145.07	PKPbc	22:53:04.371	-0.1	14.4	2.89	TAS	m_e
UBR	148.12	PKPbc	22:53:12.519	-0.8	14.4	2.89	TAS	a_e
WERN	145.22	PKPbc	22:53:04.891	0.6	14.4	2.89	TAS	m_e
WET	146.22	PKPbc	22:53:07.600	-0.2	14.4	2.89	TAS	m_e
WLF	146.59	PKPbc	22:53:09.669	0.4	14.4	2.89	TAS	a_e