

Seismological Bulletin

from the

UNIVERSITY OF LISBON

IDL Seismic Network

May to June

2014

Instituto D. Luiz,
University of Lisbon
R. Escola Politecnica 58
1250-102 Lisboa
Portugal

Tel : +351-213921866
E-Mail : sigidl@fc.ul.pt

IDL.UL.PT

STATIONS USED

The stations listed below are those operated by the Instituto D. Luiz, University of Lisbon (UL).
Former Instituto Geofisico Infante D.Luiz.

Lisboa (IGIDL)
GGNV

Latitude	38.7165N
Longitude	9.1491W
Height	77m

Almeirim (Fazendas)
ALMR

Latitude	39.1554N
Longitude	8.5768W
Height	165m

Marmelete (Picos)
MORF

Latitude	37.3063N
Longitude	8.6508W
Height	650m

Messejana
MESJ

Latitude	37.8395N
Longitude	8.2199W
Height	250m

May 1 2014 Hour: 6:36 35.9 Lat: 21.50S Lon: 170.35E Depth:105F Agency: IGL Distant
Magnitudes: 6.3MS IGL Rms: 0.1 secs

SOUTHEAST LOYALTY ISLANDS Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ18119	359	EPK	pdf		656	24.95	0.00							1.0
GGNV	BZ18119	359	EPP			7 1	0.11	0.08							1.0
GGNV	BZ18119	359	AMS			8 6	2.40		3260	19.2					
MESJ	BZ18212	356	EPK	pdf		656	25.73	-0.06							1.0
MESJ	BZ18212	356	EPP			7 1	4.51	0.06							1.0
MESJ	BZ18212	356	AMS			8 5	57.18		3838	16.2					
MORF	BZ18274	357	EPK	pdf		656	26.21	-0.15							1.0
MORF	BZ18274	357	EPP			7 1	7.47	0.06							1.0
MORF	BZ18274	357	AMS			8 4	34.10		4032	19.3					

May 1 2014 Hour: 7:46 23.9 Lat: 34.57N Lon: 10.50W Depth: 26F Agency: IGL Regional
Magnitudes: 3.1ML IGL Rms: 0.1 secs

MADEIRA ISLANDS, PORTUGAL REGION Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	347	28	EP		747	10.06	-0.01							1.0
MORF	HN	347	28	ES		747	43.64	-0.16							1.0
MORF	HE	347	28	AML		747	44.79		71	0.1					
MESJ	HZ	417	29	EP		747	18.79	0.09							1.0
MESJ	HN	417	29	ES		747	58.83	0.09							1.0
MESJ	HN	417	29	AML		748	1.48		35	0.3					

May 1 2014 Hour: 14:35 41.9 Lat: 1.94N Lon: 97.93E Depth: 55F Agency: IGL Distant
Magnitudes: 5.3MS IGL Rms: 0.1 secs

NIAS REGION, INDONESIA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ11300	309	EP	dif		1449	27.25	-0.24							1.0
MESJ	BZ11300	309	EPP			1453	37.92	0.07							1.0
MESJ	BZ11300	309	AMS			1537	28.44		922	19.3					
MORF	BZ11349	309	EP	dif		1449	29.50	-0.01							1.0
MORF	BZ11349	309	EPP			1453	41.21	-0.03							1.0
MORF	BE11349	309	AMS			1537	53.50		849	19.8					
GGNV	BZ11360	310	EPP			1453	42.06	0.21							1.0
GGNV	BN11360	310	AMS			1539	32.90		1331	20.8					

May 2 2014 Hour: 7:19 57.5 Lat: 7.10S Lon: 154.03E Depth: 31F Agency: IGL Distant
Rms: 0.0 secs

BOUNGAINVILLE REGION, PAPUA NEW GUINEA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ16188	335	EPK	pdf		739	31.71	-0.01							1.0
MORF	BZ16258	335	EPK	pdf		739	32.85	0.01							1.0

May 2 2014 Hour: 8:43 37.6 Lat: 3.80S Lon: 127.43E Depth: 54F Agency: IGL Distant
Magnitudes: 5.5MS IGL Rms: 0.1 secs

SERAM, INDONESIA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ14165	316	EPK	pdf		9 2	35.79	0.11							1.0
MESJ	BZ14165	316	AMS			1021	23.00		864	18.1					
MORF	BZ14227	316	EPK	pdf		9 2	36.67	-0.11							1.0
MORF	BZ14227	316	AMS			1021	15.43		1066	24.9					

May 2 2014 Hour: 9:51 3.4 Lat: 36.77N Lon: 8.35W Depth: 13F Agency: IGL Regional
Magnitudes: 1.6ML IGL Rms: 0.1 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	65	336	EP		951	13.93	-0.10							1.0
MORF	HN	65	336	ES		951	21.86	0.10							1.0
MORF	HN	65	336	AML		951	22.83		28	0.1					

May 2 2014 Hour: 19: 8 23.1 Lat: 17.56N Lon: 94.47W Depth:151F Agency: IGL Distant
Magnitudes: 4.8MB IGL Rms: 0.0 secs
VERACRUZ, MEXICO Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	8494	55	EP		1919	55.63	0.00							1.0
MESJ	BZ	8519	54	EP		1919	56.85	0.00							1.0
MESJ	BZ	8519	54	AMb		1919	58.85			22	0.9				

May 2 2014 Hour: 19:35 5.9 Lat: 36.40N Lon: 7.74W Depth: 20F Agency: IGL Regional
Magnitudes: 1.4ML IGL Rms: 0.1 secs
STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	129	321	EP		1935	25.47	-0.11							1.0
MORF	HN	129	321	ES		1935	39.98	0.07							1.0
MORF	HN	129	321	AML		1935	41.52			6	0.2				
MESJ	HN	165	345	ES		1935	47.64	0.04							1.0
MESJ	HE	165	345	AML		1935	49.28			5	0.1				

May 2 2014 Hour: 19:43 59.4 Lat: 35.73N Lon: 9.94W Depth: 31F Agency: IGL Regional
Magnitudes: 2.1ML IGL Rms: 0.1 secs
WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	210	33	EP		1944	27.53	0.03							1.0
MORF	HN	210	33	ES		1944	47.84	-0.17							1.0
MORF	HN	210	33	AML		1944	50.01			18	0.3				
MESJ	HZ	280	33	EP		1944	36.26	0.05							1.0
MESJ	HN	280	33	ES		1945	3.17	0.10							1.0
MESJ	HN	280	33	AML		1945	6.86			6	0.1				

May 2 2014 Hour: 21:52 47.8 Lat: 35.94N Lon: 4.83W Depth: 0 Agency: IGL Regional
Magnitudes: 3.3ML IGL Rms: 0.2 secs
STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	368	306	EP		2153	39.00	0.02							1.0
MESJ	HN	368	306	ES		2154	16.60	0.23							1.0
MESJ	HN	368	306	AML		2154	20.12			64	0.2				
MORF	HZ	374	295	EP		2153	39.39	-0.30							1.0
MORF	HN	374	295	ES		2154	17.66	0.06							1.0
MORF	HN	374	295	AML		2154	20.76			131	0.2				

May 2 2014 Hour: 22:32 12.5 Lat: 36.78N Lon: 9.69W Depth: 32F Agency: IGL Regional
Magnitudes: 1.3ML IGL Rms: 0.1 secs
WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	109	57	EP		2232	29.03	0.12							1.0
MORF	HN	109	57	ES		2232	40.77	-0.09							1.0
MORF	HN	109	57	AML		2232	41.77			14	0.2				
MESJ	HZ	176	47	EP		2232	37.14	0.04							1.0
MESJ	HN	176	47	ES		2232	54.94	-0.08							1.0
MESJ	HE	176	47	AML		2232	57.14			1	0.1				

May 3 2014 Hour: 1: 0 11.1 Lat: 33.56N Lon: 4.86W Depth: 7F Agency: IGL Regional
Magnitudes: 2.2ML IGL Rms: 0.0 secs
MOROCCO Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	564	328	EP		1 1	25.48	-0.02							1.0
MESJ	HN	564	328	ES		1 2	19.79	0.02							1.0
MESJ	HN	564	328	AML		1 2	24.70			3	0.3				

May 3 2014 Hour: 8:57 14.4 Lat: 67.74N Lon: 162.32W Depth: 10F Agency: IGL Distant
Magnitudes: 5.1MS IGL Rms: 0.1 secs
NORTHERN ALASKA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	7986	22	EP		9 8	37.49	0.10							1.0
GGNV	BZ	7986	22	AMS		945	5.94			987	18.8				
MESJ	BZ	8096	21	EP		9 8	43.37	0.03							1.0
MESJ	BN	8096	21	ES		918	10.02	-0.13							1.0
MESJ	BZ	8096	21	AMS		945	42.46			795	19.5				
MORF	BZ	8147	22	EP		9 8	46.27	0.12							1.0
MORF	BN	8147	22	ES		918	15.40	-0.12							1.0
MORF	BZ	8147	22	AMS		943	6.65			852	19.0				

May 3 2014 Hour: 18:11 5.8 Lat: 36.72N Lon: 7.51W Depth: 26F Agency: IGL Regional
Magnitudes: 1.5ML IGL Rms: 0.1 secs
STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	121	303	EP		1811	23.78	-0.16							1.0
MORF	HN	121	303	ES		1811	37.10	-0.04							1.0
MORF	HE	121	303	AML		1811	38.06			9	0.3				
MESJ	HZ	139	333	EP		1811	26.33	0.10							1.0
MESJ	HN	139	333	ES		1811	41.21	0.10							1.0
MESJ	HE	139	333	AML		1811	43.80			7	0.1				

May 4 2014 Hour: 4:46 46.7 Lat: 20.03S Lon: 71.06W Depth: 6F Agency: IGL Distant
Magnitudes: 4.8MB IGL Rms: 0.1 secs
OFFSHORE TARAPACA, CHILE Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	9172	45	EP		459	10.05	0.06							1.0
MESJ	BZ	9172	45	AMB		459	17.35			19	1.9				

May 4 2014 Hour: 4:52 13.7 Lat: 36.97N Lon: 7.31W Depth: 10F Agency: IGL Regional
Magnitudes: 1.0ML IGL Rms: 0.0 secs
STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	126	320	EP		452	33.50	0.01							1.0
MESJ	HN	126	320	ES		452	47.96	-0.01							1.0
MESJ	HN	126	320	AML		452	50.46			3	0.2				

May 4 2014 Hour: 9:15 54.3 Lat: 24.81S Lon: 179.12E Depth:539F Agency: IGL Distant
Magnitudes: 0.1MS IGL Rms: 0.1 secs
SOUTH OF FIJI ISLANDS Net: CSEM

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	18298	25	EPKpdf		934	55.65	0.03							1.0
MESJ	BZ	18422	24	EPKpdf		934	56.65	0.05							1.0
MORF	BZ	18455	26	EPKpdf		934	56.82	-0.08							1.0

May 4 2014 Hour: 9:25 15.2 Lat: 25.80S Lon: 178.21E Depth:611F Agency: IGL Distant
Magnitudes: 0.1MS IGL Rms: 0.1 secs
SOUTH OF FIJI ISLANDS Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	18434	24	EPKpdf		944	10.40	0.07							1.0
MESJ	BZ	18558	23	EPKpdf		944	11.18	-0.05							1.0
MORF	BZ	18593	25	EPKpdf		944	11.49	-0.03							1.0

May 4 2014 Hour: 16:27 32.8 Lat: 41.93N Lon: 7.05W Depth: 19F Agency: IGL Regional
Magnitudes: 0.1MS IGL Rms: 0.0 secs
NW VINHAIS, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	465	193	EP		1628	34.03	0.05							1.0
MORF	HZ	531	196	EP		1628	42.01	-0.05							1.0

May 4 2014 Hour: 20:18 24.4 Lat: 34.86N Lon: 139.31E Depth:155F Agency: IGL Distant
Magnitudes: 5.3MS IGL Rms: 0.2 secs
NEAR SOUTH COAST OF HONSHU, JAPAN Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ11251	335	335	EPP		2036	7.55	0.00							1.0
GGNV	BZ11251	335	335	AMS		2122	36.12			975	18.7				
MESJ	BZ11302	334	334	EPdif		2031	58.64	-0.24							1.0
MESJ	BZ11302	334	334	EPP		2036	11.02	-0.02							1.0
MESJ	BN11302	334	334	ESKSac		2042	23.50	0.28							1.0
MESJ	BZ11302	334	334	AMS		2123	10.22			944	22.4				
MORF	BZ11372	334	334	EPP		2036	15.76	-0.05							1.0
MORF	BN11372	334	334	ESKSac		2042	26.31	0.02							1.0
MORF	BZ11372	334	334	AMS		2124	15.34			712	17.2				

May 4 2014 Hour: 22:14 48.5 Lat: 36.38N Lon: 9.68W Depth: 32F Agency: IGL Regional
Magnitudes: 1.5ML IGL Rms: 0.1 secs
WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	138	41	EP		2215	8.61	0.18							1.0
MORF	HN	138	41	ES		2215	22.74	-0.21							1.0
MORF	HE	138	41	AML		2215	26.12			11	0.2				
MESJ	HZ	208	38	EP		2215	17.13	0.07							1.0
MESJ	HN	208	38	ES		2215	37.84	-0.04							1.0
MESJ	HN	208	38	AML		2215	40.49			2	0.2				

May 4 2014 Hour: 23:19 31.8 Lat: 37.51N Lon: 7.61W Depth: 17F Agency: IGL Regional
Magnitudes: 0.4ML IGL Rms: 0.0 secs
NW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	65	304	EP		2319	42.40	-0.01							1.0
MESJ	HN	65	304	ES		2319	50.15	0.01							1.0
MESJ	HN	65	304	AML		2319	51.71			2	0.2				

May 5 2014 Hour: 0:12 40.6 Lat: 37.32N Lon: 8.57W Depth: 11F Agency: IGL Regional
Magnitudes: 0.7ML IGL Rms: 0.1 secs
W MONCHIQUE, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	7	258	EP		012	42.71	-0.06							1.0
MORF	HN	7	258	ES		012	44.45	0.06							1.0
MORF	HN	7	258	AML		012	45.31			37	0.1				

May 5 2014 Hour: 0:27 24.3 Lat: 39.31N Lon: 13.63W Depth: 0 Agency: IGL Regional
Magnitudes: 1.9ML IGL Rms: 0.2 secs
NORTH ATLANTIC OCEAN Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	489	116	EP		028	30.20	-0.17							1.0
MORF	HE	489	116	ES		029	18.60	0.00							1.0
MORF	HE	489	116	AML		029	21.14			4	0.2				
MESJ	HZ	499	107	EP		028	31.42	-0.11							1.0
MESJ	HN	499	107	ES		029	20.90	0.29							1.0
MESJ	HN	499	107	AML		029	26.52			1	0.2				

May 5 2014 Hour: 2:24 53.6 Lat: 9.74S Lon: 159.74E Depth: 30F Agency: IGL Distant
Magnitudes: 5.1MS IGL Rms: 0.1 secs
SOLOMON ISLANDS Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ16696	341	341	EPKpdf		244	35.55	0.12							1.0
MESJ	BZ16696	341	341	AMS		354	46.53			284	18.6				
MORF	BZ16766	341	341	EPKpdf		244	36.34	-0.12							1.0
MORF	BZ16766	341	341	AMS		353	27.77			343	21.8				

May 5 2014 Hour: 11: 8 43.8 Lat: 19.70N Lon: 99.68E Depth: 7F Agency: IGL Distant
Magnitudes: 6.2MS IGL Rms: 0.1 secs
THAILAND Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ10172	311	EP			1121	50.85	-0.04							1.0
MESJ	BZ10172	311	EPP			1125	28.01	0.12							1.0
MESJ	BE10172	311	ESKSac			1132	23.02	0.02							1.0
MESJ	BN10172	311	AMS			12 1	50.17		10078	21.1					
GGNV	BZ10201	312	EP			1121	52.15	0.08							1.0
GGNV	BN10201	312	AMS			12 2	43.64		10517	25.0					
MORF	BZ10232	311	EP			1121	53.27	-0.19							1.0
MORF	BN10232	311	AMS			12 2	37.63		10337	18.2					

May 5 2014 Hour: 11:21 17.7 Lat: 20.21S Lon: 70.78W Depth: 15F Agency: IGL Distant
Magnitudes: 5.1MB IGL Rms: 0.1 secs
OFFSHORE TARAPACA, CHILE Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ 9101	45	EP			1133	36.28	0.05							1.0
MORF	BZ 9101	45	AMb			1133	38.98		54	1.8					
MESJ	BZ 9165	45	EP			1133	39.14	-0.05							1.0
MESJ	BZ 9165	45	AMb			1133	42.64		29	1.5					

May 5 2014 Hour: 19:31 55.7 Lat: 37.28N Lon: 8.53W Depth: 7F Agency: IGL Regional
Magnitudes: 0.9ML IGL Rms: 0.1 secs
SE MONCHIQUE, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	11	285	EP		1931	57.77	-0.14							1.0
MORF	HN	11	285	ES		1931	59.60	0.11							1.0
MORF	HN	11	285	AML		1932	0.07		64	0.2					
MESJ	HZ	68	24	EP		1932	6.79	0.04							1.0

May 6 2014 Hour: 3:57 47.3 Lat: 36.55N Lon: 7.74W Depth: 1F Agency: IGL Regional
Magnitudes: 1.6ML IGL Rms: 0.1 secs
STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	117	316	EP		358	6.21	0.06							1.0
MORF	HN	117	316	ES		358	19.87	-0.03							1.0
MORF	HN	117	316	AML		358	22.79		14	0.1					
MESJ	HZ	149	344	EP		358	11.13	-0.10							1.0
MESJ	HN	149	344	ES		358	28.76	0.07							1.0
MESJ	HN	149	344	AML		358	31.80		5	0.1					

May 6 2014 Hour: 6:23 5.3 Lat: 6.33S Lon: 154.76E Depth: 77F Agency: IGL Distant
Magnitudes: 0.0 IGL Rms: 0.0 secs
BOUGAINVILLE REGION, PAPUA NEW GUINEA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ16143	336	EPKpdf			642	33.04	-0.05							1.0
MORF	BZ16214	336	EPKpdf			642	34.26	0.05							1.0

May 6 2014 Hour: 17:59 35.5 Lat: 35.93N Lon: 4.71W Depth: 26F Agency: IGL Regional
Magnitudes: 2.4ML IGL Rms: 0.1 secs
STRAIT OF GIBRALTAR Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	378	305	EP		18 0	25.67	0.15							1.0
MESJ	HN	378	305	ES		18 1	1.96	-0.05							1.0
MESJ	HE	378	305	AML		18 1	4.08		10	0.3					
MORF	HZ	384	295	EP		18 0	26.23	-0.10							1.0
MORF	HE	384	295	ES		18 1	3.42	0.01							1.0
MORF	HE	384	295	AML		18 1	6.28		15	0.2					

May 6 2014 Hour: 20:23 20.4 Lat: 36.63N Lon: 7.55W Depth: 22F Agency: IGL Regional
Magnitudes: 1.7ML IGL Rms: 0.0 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	147	336	EP		2023	41.99	0.01							1.0
MESJ	HN	147	336	ES		2023	57.73	-0.01							1.0
MESJ	HN	147	336	AML		2024	0.14			10	0.1				

May 7 2014 Hour: 4:20 34.2 Lat: 6.95S Lon: 154.88E Depth: 1F Agency: IGL Distant
Magnitudes: 6.0MS IGL Rms: 0.0 secs

BOUGAINVILLE REGION, PAPUA NEW GUINEA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ16167	338	EPKpdf			440	13.01	0.03							1.0
GGNV	BZ16167	338	AMS			548	23.70			2828	13.9				
MESJ	BZ16212	336	EPKpdf			440	13.68	0.00							1.0
MESJ	BZ16212	336	AMS			549	18.41			2764	27.3				
MORF	BZ16282	336	EPKpdf			440	14.77	-0.03							1.0
MORF	BZ16282	336	AMS			549	31.01			2603	22.5				

May 7 2014 Hour: 4:45 1.1 Lat: 7.01S Lon: 154.82E Depth: 10F Agency: IGL Distant
Rms: 0.0 secs

BOUGAINVILLE REGION, PAPUA NEW GUINEA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ16171	338	EPKpdf			5 4	38.43	0.01							1.0
MESJ	BZ16215	336	EPKpdf			5 4	39.11	-0.01							1.0

May 7 2014 Hour: 9:54 6.2 Lat: 36.55N Lon: 9.78W Depth: 14F Agency: IGL Regional
Magnitudes: 2.0ML IGL Rms: 0.1 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	131	50	EP		954	26.53	0.01							1.0
MORF	HN	131	50	ES		954	41.29	-0.10							1.0
MORF	HN	131	50	AML		954	43.66			32	0.2				
MESJ	HZ	199	44	EP		954	34.97	0.02							1.0
MESJ	HN	199	44	ES		954	56.05	0.08							1.0
MESJ	HN	199	44	AML		955	0.45			11	0.0				

May 7 2014 Hour: 10:10 41.6 Lat: 37.00N Lon: 10.22W Depth: 29F Agency: IGL Regional
Magnitudes: 3.0ML IGL Rms: 0.0 secs

AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	143	76	EP		1011	2.36	0.07							1.0
MORF	HE	143	76	ES		1011	17.37	-0.06							1.0
MORF	HN	143	76	AML		1011	19.03			361	0.2				
MESJ	HZ	200	62	EP		1011	9.28	-0.01							1.0
MESJ	HE	200	62	ES		1011	29.52	-0.01							1.0
MESJ	HE	200	62	AML		1011	32.89			64	0.2				

May 7 2014 Hour: 10:56 53.1 Lat: 36.34N Lon: 7.70W Depth: 11F Agency: IGL Regional
Magnitudes: 1.7ML IGL Rms: 0.1 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HN	137	322	ES		1057	29.96	-0.10							1.0
MORF	HN	137	322	AML		1057	32.97			14	0.2				
MESJ	HZ	173	345	EP		1057	18.90	-0.01							1.0
MESJ	HE	173	345	ES		1057	37.84	0.11							1.0
MESJ	HN	173	345	AML		1057	44.11			5	0.2				

May 7 2014 Hour: 14:55 7.6 Lat: 36.56N Lon: 11.11W Depth: 6F Agency: IGL Regional
Magnitudes: 1.7ML IGL Rms: 0.1 secs
AZORES-CAPE ST. VINCENT RIDGE Net: IMP
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 MORF HZ 234 69 EP 1455 41.57 0.02 1.0
 MORF HE 234 69 ES 1456 6.23-0.12 1.0
 MESJ HN 293 60 ES 1456 19.08 0.10 1.0
 MESJ HN 293 60 AML 1456 22.12 3 0.2

May 8 2014 Hour: 6: 4 31.0 Lat: 36.66N Lon: 7.53W Depth: 21F Agency: IGL Regional
Magnitudes: 0.9ML IGL Rms: 0.1 secs
STRAIT OF GIBRALTAR Net: IMP
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 MESJ HZ 145 335 EP 6 4 52.30-0.08 1.0
 MESJ HN 145 335 ES 6 5 8.08 0.08 1.0
 MESJ HE 145 335 AML 6 5 10.35 2 0.2

May 8 2014 Hour: 6:58 28.7 Lat: 36.87N Lon: 10.29W Depth: 30F Agency: IGL Regional
Magnitudes: 2.0ML IGL Rms: 0.0 secs
AZORES-CAPE ST. VINCENT RIDGE Net: IMP
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 MORF HZ 154 71 EP 658 50.57-0.01 1.0
 MORF HE 154 71 ES 659 6.54-0.04 1.0
 MORF HN 154 71 AML 659 9.01 46 0.4
 MESJ HZ 213 59 EP 658 57.88 0.00 1.0
 MESJ HE 213 59 ES 659 19.28 0.06 1.0
 MESJ HE 213 59 AML 659 21.64 5 0.4

May 8 2014 Hour: 16: 1 23.3 Lat: 37.33N Lon: 8.48W Depth: 12F Agency: IGL Regional
Magnitudes: 1.8ML IGL Rms: 0.1 secs
NE MONCHIQUE, PORTUGAL Net: IMP
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 MORF HZ 15 260 EP 16 1 26.43-0.09 1.0
 MORF HN 15 260 ES 16 1 28.93 0.08 1.0
 MORF HN 15 260 AML 16 1 29.75 518 0.1
 MESJ HZ 61 22 EP 16 1 33.27 0.03 1.0
 MESJ HN 61 22 ES 16 1 40.47-0.02 1.0
 MESJ HN 61 22 AML 16 1 41.98 24 0.2

May 8 2014 Hour: 17: 0 17.3 Lat: 17.39N Lon: 100.66W Depth: 24F Agency: IGL Distant
Magnitudes: 6.5MS IGL Rms: 0.0 secs
GUERRERO, MEXICO Net: NEIC
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 GGNV BZ 8957 52 EP 1712 27.44-0.02 1.0
 GGNV BN 8957 52 ESKSac 1722 42.66 0.07 1.0
 GGNV BZ 8957 52 AMS 1747 50.42 20997 22.7
 MORF BZ 9039 54 EP 1712 31.53 0.02 1.0
 MORF BN 9039 54 ESKSac 1722 47.79-0.03 1.0
 MORF BZ 9039 54 AMS 1747 42.51 25086 20.4
 MESJ BZ 9061 53 EP 1712 32.45-0.02 1.0
 MESJ BN 9061 53 ESKSac 1722 49.03-0.01 1.0
 MESJ BZ 9061 53 AMS 1747 18.43 16510 18.7

May 8 2014 Hour: 20:21 14.8 Lat: 37.00N Lon: 8.38W Depth: 13F Agency: IGL Regional
Magnitudes: 1.1ML IGL Rms: 0.0 secs
WEST OF GIBRALTAR Net: IMP
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 MORF HZ 42 325 EP 2021 21.83 0.03 1.0
 MESJ HN 94 9 ES 2021 40.63-0.03 1.0
 MESJ HN 94 9 AML 2021 42.49 5 0.3

May 9 2014 Hour: 10:32 19.3 Lat: 18.92S Lon: 175.60W Depth:153F Agency: IGL Distant
Rms: 0.0 secs

TONGA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ17601	28	EP	KPdf		1051	57.28	0.02							1.0
MORF	BZ17628	29	EP	KPdf		1051	57.60	-0.02							1.0

May 10 2014 Hour: 1:18 34.5 Lat: 36.24N Lon: 8.48W Depth: 11F Agency: IGL Regional
Magnitudes: 1.6ML IGL
Rms: 0.1 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	119	353	EP		118	53.21	-0.15							1.0
MESJ	HZ	179	7	EP		119	1.09	-0.01							1.0
MESJ	HN	179	7	ES		119	20.66	0.16							1.0
MESJ	HE	179	7	AML		119	23.19			6	0.2				

May 10 2014 Hour: 2:42 11.3 Lat: 8.11S Lon: 117.56E Depth:225F Agency: IGL Distant
Rms: 0.0 secs

SUMBAWA REGION, INDONESIA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ13687	310	EP	KPdf		3 0	40.43	-0.01							1.0
MORF	BZ13740	310	EP	KPdf		3 0	41.43	0.01							1.0

May 10 2014 Hour: 7:36 1.6 Lat: 17.23N Lon: 100.79W Depth: 23F Agency: IGL Distant
Magnitudes: 5.9MS IGL
Rms: 0.1 secs

GUERRERO, MEXICO Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	8979	52	EP		748	12.81	-0.13							1.0
GGNV	BZ	8979	52	AMS		822	3.09			5587	20.5				
MORF	BZ	9061	54	EP		748	16.94	-0.03							1.0
MORF	BN	9061	54	ES		758	27.72	0.13							1.0
MORF	BZ	9061	54	AMS		822	50.57			6171	20.4				
MESJ	BZ	9082	53	EP		748	17.95	0.02							1.0
MESJ	BN	9082	53	ES		758	29.48	0.00							1.0
MESJ	BZ	9082	53	AMS		823	4.73			4265	17.6				

May 10 2014 Hour: 9: 3 17.8 Lat: 36.66N Lon: 10.00W Depth: 31F Agency: IGL Regional
Magnitudes: 1.7ML IGL
Rms: 0.0 secs

WEST OF GIBRALTAR Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	140	59	EP		9 3	37.30	0.03							1.0
MORF	HN	140	59	ES		9 3	51.44	-0.03							1.0
MORF	HE	140	59	AML		9 3	53.18			11	0.2				

May 10 2014 Hour: 12: 0 20.5 Lat: 36.71N Lon: 7.24W Depth: 20F Agency: IGL Regional
Magnitudes: 2.9ML IGL
Rms: 0.1 secs

STRAIT OF GIBRALTAR Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	142	298	EP		12 0	41.51	-0.18							1.0
MORF	HN	142	298	ES		12 0	57.20	0.03							1.0
MORF	HN	142	298	AML		12 1	3.15			148	0.3				
MESJ	HZ	153	326	EP		12 0	43.14	0.15							1.0

May 10 2014 Hour: 14:16 9.4 Lat: 60.03N Lon: 152.20W Depth: 91F Agency: IGL Distant
Magnitudes: 5.6MB IGL
Rms: 0.0 secs

SOUTHERN ALASKA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	8551	29	EP		1427	51.65	-0.03							1.0
GGNV	BZ	8551	29	AMb		1427	53.40			264	1.4				
MESJ	BZ	8668	28	EP		1427	57.53	-0.07							1.0
MESJ	BZ	8668	28	AMb		1427	59.23			88	1.1				
MESJ	BN	8668	28	ES		1437	44.27	0.07							1.0
MORF	BZ	8713	29	EP		1427	59.90	0.01							1.0

MORF BZ 8713 29 AMb 1428 2.16 173 1.2
MORF BN 8713 29 ES 1437 48.64 0.02 1.0

May 11 2014 Hour: 5:36 1.8 Lat: 36.19N Lon: 8.17W Depth: 31F Agency: IGL Regional
Magnitudes: 2.0ML IGL Rms: 0.0 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	183	359	EP		536	26.58	0.01							1.0
MESJ	HN	183	359	ES		536	44.64	-0.01							1.0
MESJ	HN	183	359	AML		536	46.08			13	0.2				

May 11 2014 Hour: 13:46 37.0 Lat: 37.26N Lon: 12.75W Depth: 0 Agency: IGL Regional
Magnitudes: 2.0ML IGL Rms: 0.1 secs

AZORES-CAPE ST. VINCENT RIDGE Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	363	88	EP		1347	27.43	-0.14							1.0
MORF	HN	363	88	ES		1348	4.50	-0.01							1.0
MORF	HN	363	88	AML		1348	8.95			8	0.2				
MESJ	HZ	405	80	EP		1347	32.82	0.09							1.0
MESJ	HN	405	80	ES		1348	13.50	0.06							1.0
MESJ	HN	405	80	AML		1348	17.12			2	0.2				

May 11 2014 Hour: 20:42 34.8 Lat: 13.91S Lon: 167.25E Depth: 231F Agency: IGL Distant
Magnitudes: 2.0ML IGL Rms: 0.0 secs

VANUATU Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ17344	351	EP	KPdf		21 2	0.33	-0.01							1.0
MORF	BZ17409	352	EP	KPdf		21 2	1.17	0.01							1.0

May 11 2014 Hour: 23:14 14.7 Lat: 36.70N Lon: 7.04W Depth: 46F Agency: IGL Regional
Magnitudes: 1.3ML IGL Rms: 0.0 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	164	321	EP		2314	37.96	0.03							1.0
MESJ	HN	164	321	ES		2314	54.88	-0.03							1.0
MESJ	HN	164	321	AML		2314	56.40			3	0.3				

May 12 2014 Hour: 0:54 32.7 Lat: 39.81N Lon: 20.16E Depth: 10F Agency: IGL Distant
Magnitudes: 5.0MB IGL Rms: 0.0 secs

ALBANIA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	2464	274	EP		059	28.75	-0.04							1.0
MESJ	BZ	2464	274	AMb		059	36.16			126	1.8				

May 12 2014 Hour: 1:54 49.2 Lat: 36.66N Lon: 9.77W Depth: 14F Agency: IGL Regional
Magnitudes: 1.7ML IGL Rms: 0.1 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	123	54	EP		155	8.47	-0.08							1.0
MORF	HN	123	54	ES		155	22.79	0.15							1.0
MORF	HN	123	54	AML		155	24.45			21	0.1				
MESJ	HZ	190	46	EP		155	16.69	-0.20							1.0
MESJ	HE	190	46	ES		155	37.19	0.12							1.0
MESJ	HN	190	46	AML		155	37.74			5	0.2				

May 12 2014 Hour: 3:53 20.6 Lat: 32.31N Lon: 5.92W Depth: 0 Agency: IGL Regional
Magnitudes: 3.6ML IGL Rms: 0.2 secs

MOROCCO Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	608	336	EP		354	40.68	-0.37							1.0
MORF	HN	608	336	ES		355	40.01	0.21							1.0
MORF	HE	608	336	AML		355	45.30			116	0.3				
MESJ	HZ	648	342	EP		354	45.84	-0.07							1.0
MESJ	HN	648	342	ES		355	48.44	0.24							1.0

MESJ HN 648 342 AML 355 52.10 52 0.3

May 12 2014 Hour: 5: 8 4.2 Lat: 6.94S Lon: 155.28E Depth: 81F Agency: IGL Distant
Rms: 0.1 secs

BOUGAINVILLE REGION, PAPUA NEW GUINEA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ16228	336	EP	KPdf		527	32.91	0.13							1.0
MORF	BZ16299	336	EP	KPdf		527	33.77	-0.13							1.0

May 12 2014 Hour: 8:33 18.4 Lat: 37.22N Lon: 9.13W Depth: 29F Agency: IGL Regional
Magnitudes: 1.1ML IGL Rms: 0.1 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HE	44	77	ES		833	32.33	0.02							1.0
MORF	HE	44	77	AML		833	33.65			17	0.2				
MESJ	HZ	106	49	EP		833	34.23	-0.17							1.0
MESJ	HN	106	49	ES		833	46.24	0.15							1.0
MESJ	HN	106	49	AML		833	48.29			2	0.2				

May 12 2014 Hour: 11:12 15.9 Lat: 36.01N Lon: 7.51W Depth: 23F Agency: IGL Regional
Magnitudes: 1.5ML IGL Rms: 0.1 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	176	325	EP		1112	41.25	-0.15							1.0
MESJ	HZ	213	343	EP		1112	45.96	0.08							1.0
MESJ	HE	213	343	ES		1113	7.82	0.07							1.0
MESJ	HN	213	343	AML		1113	10.45			4	0.3				

May 12 2014 Hour: 18:38 37.5 Lat: 49.97S Lon: 114.67W Depth: 8F Agency: IGL Distant
Magnitudes: 6.1MS IGL Rms: 0.0 secs

SOUTHERN EAST PACIFIC RISE Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ14118	74	EPP			1859	40.60	-0.07							1.0
MORF	BE14118	74	ESS			1916	50.67	0.07							1.0
MORF	BZ14118	74	AMS			1949	50.24			2716	16.1				
GGNV	BZ14181	72	EPP			1859	44.36	0.00							1.0
GGNV	BN14181	72	ESS			1916	57.54	-0.02							1.0
GGNV	BZ14181	72	AMS			1950	35.26			4254	19.5				
MESJ	BZ14185	74	EPP			1859	44.59	0.01							1.0
MESJ	BN14185	74	ESS			1916	58.00	0.01							1.0
MESJ	BZ14185	74	AMS			1949	59.11			3603	21.1				

May 13 2014 Hour: 0:52 49.9 Lat: 36.56N Lon: 8.27W Depth: 18F Agency: IGL Regional
Magnitudes: 2.6ML IGL Rms: 0.0 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	90	338	EP		053	4.23	0.02							1.0
MORF	HE	90	338	ES		053	14.66	0.01							1.0
MORF	HE	90	338	AML		053	16.48			329	0.3				
MESJ	HZ	142	2	EP		053	11.21	-0.05							1.0
MESJ	HN	142	2	ES		053	26.87	0.02							1.0
MESJ	HN	142	2	AML		053	28.79			35	0.3				

May 13 2014 Hour: 2:55 16.6 Lat: 34.42N Lon: 3.85W Depth: 0 Agency: IGL Regional
Rms: 0.1 secs

MOROCCO Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	546	315	EP		256	29.44	-0.11							1.0

May 13 2014 Hour: 6:35 24.4 Lat: 7.22N Lon: 82.33W Depth: 10F Agency: IGL Distant
Magnitudes: 6.1MS IGL Rms: 0.1 secs

SOUTH OF PANAMA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	8059	52	EP		646	50.94	-0.04							1.0
GGNV	BN	8059	52	ES		656	15.50	-0.09							1.0
GGNV	BN	8059	52	AMS		7 9	17.63		14160	22.4					
MORF	BZ	8091	53	EP		646	52.90	0.15							1.0
MORF	BN	8091	53	ES		656	18.89	-0.06							1.0
MORF	BZ	8091	53	AMS		714	51.76		13165	21.9					
MESJ	BZ	8133	53	EP		646	55.05	0.10							1.0
MESJ	BN	8133	53	ES		656	23.12	-0.06							1.0
MESJ	BZ	8133	53	AMS		712	3.20		10717	27.4					

May 13 2014 Hour: 10:38 17.6 Lat: 6.81S Lon: 155.33E Depth: 72F Agency: IGL Distant
Rms: 0.0 secs

BOUGAINVILLE REGION, PAPUA NEW GUINEA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ16217	337	EP	KPdf		1057	47.10	-0.01							1.0
MORF	BZ16288	337	EP	KPdf		1057	48.24	0.01							1.0

May 14 2014 Hour: 0:54 17.3 Lat: 37.31N Lon: 8.57W Depth: 11F Agency: IGL Regional
Magnitudes: 0.4ML IGL Rms: 0.0 secs

SW MONCHIQUE, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	7	267	EP		054	19.44	-0.03							1.0
MORF	HE	7	267	ES		054	21.11	0.03							1.0
MORF	HN	7	267	AML		054	21.83		19	0.1					

May 14 2014 Hour: 1:46 10.8 Lat: 36.99N Lon: 8.40W Depth: 15F Agency: IGL Regional
Magnitudes: 0.8ML IGL Rms: 0.0 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	42	328	EP		146	17.89	0.03							1.0
MORF	HN	42	328	ES		146	22.94	-0.07							1.0
MORF	HN	42	328	AML		146	24.44		4	0.1					
MESJ	HN	96	10	ES		146	37.09	0.04							1.0
MESJ	HN	96	10	AML		146	39.04		4	0.2					

May 14 2014 Hour: 3:38 22.1 Lat: 22.72S Lon: 66.44W Depth: 213F Agency: IGL Distant
Magnitudes: 5.4MB IGL Rms: 0.1 secs

JUJUY, ARGENTINA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	8985	43	EP		350	12.02	0.11							1.0
MORF	BZ	8985	43	AMb		350	16.38		95	1.1					
GGNV	BZ	9046	42	EP		350	14.71	-0.02							1.0
GGNV	BZ	9046	42	AMb		350	16.44		141	0.8					
MESJ	BZ	9051	43	EP		350	15.04	0.05							1.0
MESJ	BZ	9051	43	AMb		350	16.50		155	1.3					
MESJ	BN	9051	43	ES		4 0	8.07	-0.14							1.0

May 14 2014 Hour: 4:38 30.0 Lat: 36.57N Lon: 9.77W Depth: 11F Agency: IGL Regional
Magnitudes: 1.4ML IGL Rms: 0.1 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	129	50	EP		438	50.32	0.02							1.0
MORF	HN	129	50	ES		439	5.07	-0.04							1.0
MORF	HE	129	50	AML		439	6.60		9	0.2					
MESJ	HZ	197	44	EP		438	58.73	-0.09							1.0
MESJ	HN	197	44	ES		439	19.95	0.11							1.0
MESJ	HN	197	44	AML		439	22.50		2	0.2					

May 14 2014 Hour: 5:28 25.1 Lat: 7.68N Lon: 82.32W Depth: 10F Agency: IGL Distant
Magnitudes: 5.3MB IGL Rms: 0.0 secs
SOUTH OF PANAMA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	8059	53	EP		539	51.76	-0.01							1.0
MORF	BZ	8059	53	AMB		540	7.89			93	2.6				

May 14 2014 Hour: 7:39 14.2 Lat: 36.07N Lon: 4.58W Depth: 24F Agency: IGL Regional
Magnitudes: 2.6ML IGL Rms: 0.1 secs
STRAIT OF GIBRALTAR Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	379	302	EP		740	4.60	0.09							1.0
MESJ	HN	379	302	ES		740	41.17	-0.04							1.0
MESJ	HN	379	302	AML		740	43.79			21	0.1				
MORF	HN	389	292	ES		740	43.32	-0.05							1.0
MORF	HN	389	292	AML		740	45.02			16	0.2				

May 14 2014 Hour: 13:51 49.6 Lat: 33.54N Lon: 4.73W Depth: 29F Agency: IGL Regional
Magnitudes: 2.6ML IGL Rms: 0.1 secs
MOROCCO Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	549	321	EP		1353	0.24	0.05							1.0
MESJ	HZ	572	327	EP		1353	2.92	-0.05							1.0

May 14 2014 Hour: 17:0 54.0 Lat: 37.27N Lon: 7.14W Depth: 4F Agency: IGL Regional
Magnitudes: 1.5ML IGL Rms: 0.1 secs
SPAIN Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	114	304	EP		17	1	12.50	0.12						1.0
MESJ	HE	114	304	ES		17	1	25.81	-0.03						1.0
MESJ	HN	114	304	AML		17	1	27.50			8	0.2			
MORF	HZ	134	272	EP		17	1	15.22	-0.15						1.0
MORF	HE	134	272	ES		17	1	31.06	0.06						1.0
MORF	HN	134	272	AML		17	1	32.85			11	0.3			

May 14 2014 Hour: 20:8 51.7 Lat: 36.21N Lon: 3.95W Depth: 1 Agency: IGL Regional
Magnitudes: 2.4ML IGL Rms: 0.1 secs
STRAIT OF GIBRALTAR Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	420	297	EP		20	9	49.34	0.12						1.0
MESJ	HE	420	297	ES		2010	31.04	-0.16							1.0
MESJ	HN	420	297	AML		2010	34.52				8	0.5			
MORF	HZ	436	288	EP		20	9	51.27	0.02						1.0
MORF	HE	436	288	ES		2010	34.73	0.02							1.0
MORF	HN	436	288	AML		2010	41.30				13	0.3			

May 14 2014 Hour: 20:56 13.4 Lat: 6.46N Lon: 144.88E Depth: 11F Agency: IGL Distant
Magnitudes: 6.1MS IGL Rms: 0.1 secs
STATE OF YAP, MICRONESIA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ14393	332	EPP			2117	30.75	0.13							1.0
MESJ	BN14393	332	ESS			2134	53.09	-0.06							1.0
MESJ	BZ14393	332	AMS			2213	45.01			4774	17.6				
MORF	BZ14464	332	EPP			2117	34.73	-0.07							1.0
MORF	BZ14464	332	AMS			2214	15.71			4688	29.9				

May 14 2014 Hour: 23:22 25.4 Lat: 36.77N Lon: 7.52W Depth: 21F Agency: IGL Regional
Magnitudes: 1.6ML IGL Rms: 0.0 secs
STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HE	117	301	ES		2322	56.60	0.05							1.0
MORF	HN	117	301	AML		2322	58.22				11	0.2			
MESJ	HZ	134	333	EP		2322	45.50	0.00							1.0

MESJ HN 134 333 ES 2323 0.11-0.05 1.0
 MESJ HE 134 333 AML 2323 2.38 8 0.1

May 15 2014 Hour: 6: 4 13.8 Lat: 36.52N Lon: 7.77W Depth: 18F Agency: IGL Regional
Magnitudes: 1.2ML IGL Rms: 0.0 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	152	345	EP		6 4	36.33	-0.01							1.0
MESJ	HN	152	345	ES		6 4	52.82	0.01							1.0
MESJ	HN	152	345	AML		6 4	54.15			3	0.2				

May 15 2014 Hour: 8:16 35.0 Lat: 6.51N Lon: 144.90E Depth: 10F Agency: IGL Distant
Magnitudes: 6.4MS IGL Rms: 0.1 secs

STATE OF YAP, MICRONESIA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ14356	334	EPP			837	50.25	0.07							1.0
GGNV	BZ14356	334	AMS			936	4.06			7817	21.8				
MESJ	BZ14389	332	EPKpdf			835	43.26	-0.03							1.0
MESJ	BZ14389	332	EPP			837	52.27	0.08							1.0
MESJ	BE14389	332	ESS			855	14.64	0.01							1.0
MESJ	BZ14389	332	AMS			934	27.98			8102	25.3				
MORF	BZ14460	332	EPKpdf			835	44.45	-0.09							1.0
MORF	BZ14460	332	EPP			837	56.41	0.04							1.0
MORF	BE14460	332	ESS			855	22.43	-0.08							1.0
MORF	BZ14460	332	AMS			934	34.25			8342	22.0				

May 15 2014 Hour: 10:16 42.0 Lat: 9.38N Lon: 122.07E Depth: 14F Agency: IGL Distant
Magnitudes: 6.1MS IGL Rms: 0.0 secs

NEGROS, PHILIPPINES Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ12687	319	EPP			1036	14.31	0.01							1.0
MESJ	BZ12687	319	AMS			1133	48.47			3946	16.3				
GGNV	BZ12697	320	EPP			1036	14.93	-0.01							1.0
GGNV	BZ12697	320	AMS			1133	41.89			5739	24.4				

May 16 2014 Hour: 0:40 15.8 Lat: 22.48S Lon: 173.07E Depth: 8F Agency: IGL Distant
Magnitudes: 5.7MS IGL Rms: 0.0 secs

SOUTHEAST OF LOYALTY ISLANDS Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ18320	4	EPKpdf			1 0	19.70	0.03							1.0
MESJ	BZ18320	4	AMS			210	6.56			689	14.0				

May 16 2014 Hour: 4:26 37.4 Lat: 41.59N Lon: 8.59W Depth: 33F Agency: IGL Regional
Magnitudes: 2.0ML IGL Rms: 0.1 secs

NE BARCELOS, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	418	176	EP		427	31.93	0.03							1.0
MESJ	HN	418	176	ES		428	11.69	0.03							1.0
MESJ	HE	418	176	AML		428	13.20			3	0.3				
MORF	HZ	476	181	EP		427	39.00	0.04							1.0
MORF	HN	476	181	ES		428	23.77	-0.11							1.0
MORF	HE	476	181	AML		428	25.85			4	0.2				

May 16 2014 Hour: 11: 1 43.0 Lat: 17.09N Lon: 60.39W Depth: 24F Agency: IGL Distant
Magnitudes: 5.8MS IGL Rms: 0.0 secs

ANTIGUA AND BARBUDA REGION Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	5502	53	EP		1110	30.94	-0.04							1.0
GGNV	BN	5502	53	ES		1117	37.53	-0.01							1.0
GGNV	BZ	5502	53	AMS		1127	42.24			12391	16.1				
MORF	BZ	5517	55	EP		1110	32.14	0.01							1.0
MORF	BE	5517	55	ES		1117	39.73	0.10							1.0
MORF	BZ	5517	55	AMS		1130	14.44			6204	17.4				
MESJ	BZ	5564	55	EP		1110	35.26	-0.05							1.0

MESJ BN 5564 55 ES 1117 45.48 0.00 1.0
 MESJ BZ 5564 55 AMS 1127 2.17 6771 22.2

May 16 2014 Hour: 12:30 21.0 Lat: 17.10N Lon: 60.41W Depth: 10F Agency: IGL Distant
Magnitudes: 5.0MB IGL Rms: 0.0 secs

ANTIGUA AND BARBUDA REGION Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	5517	55	EP		1239	12.28	-0.02							1.0
MORF	BZ	5517	55	AMb		1239	19.27			57	1.6				
MESJ	BZ	5565	55	EP		1239	15.50	0.02							1.0
MESJ	BZ	5565	55	AMb		1239	25.38			23	1.5				

May 16 2014 Hour: 15:20 32.7 Lat: 38.10N Lon: 8.37W Depth: 1F Agency: IGL Regional
Magnitudes: 0.7ML IGL Rms: 0.0 secs

SE GRANDOLA, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	32	155	EP		1520	37.87	0.03							1.0
MESJ	HE	32	155	ES		1520	41.55	-0.03							1.0
MESJ	HE	32	155	AML		1520	42.21			10	0.2				

May 16 2014 Hour: 17: 8 33.1 Lat: 23.45S Lon: 68.58W Depth:103FAgency: IGL Distant
Rms: 0.1 secs

ANTOFAGASTA, CHILE Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	9260	44	EP		1720	47.98	-0.12							1.0

May 16 2014 Hour: 18:50 55.3 Lat: 36.81N Lon: 4.20W Depth: 60F Agency: IGL Regional
Magnitudes: 1.7ML IGL Rms: 0.1 secs

SPAIN Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	374	289	EP		1851	43.87	-0.13							1.0
MESJ	HE	374	289	ES		1852	19.71	0.13							1.0
MESJ	HE	374	289	AML		1852	22.41			2	0.0				

May 17 2014 Hour: 1:54 38.9 Lat: 37.51N Lon: 13.75W Depth: 0 Agency: IGL Regional
Magnitudes: 2.3ML IGL Rms: 0.1 secs

AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	452	91	EP		155	40.39	-0.08							1.0
MORF	HN	452	91	ES		156	25.46	0.05							1.0
MESJ	HN	489	84	ES		156	33.19	0.03							1.0
MESJ	HN	489	84	AML		156	38.55			6	0.1				

May 17 2014 Hour: 6:31 58.8 Lat: 36.79N Lon: 7.04W Depth: 20F Agency: IGL Regional
Magnitudes: 1.6ML IGL Rms: 0.3 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	154	292	EP		632	21.60	0.02							1.0
MORF	HE	154	292	ES		632	38.55	0.37							1.0
MORF	HN	154	292	AML		632	39.33			7	0.2				
MESJ	HZ	157	318	EP		632	21.76	-0.06							1.0
MESJ	HE	157	318	ES		632	38.26	-0.34							1.0
MESJ	HE	157	318	AML		632	39.65			8	0.1				

May 17 2014 Hour: 9:11 5.9 Lat: 20.01S Lon: 70.93W Depth: 9F Agency: IGL Distant
Magnitudes: 5.2MS IGL Rms: 0.1 secs

OFFSHORE TARAPACA, CHILE Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	9097	45	EP		923	25.20	0.00							1.0
MORF	BZ	9097	45	AMS		955	38.42			693	19.7				
GGNV	BZ	9145	44	EP		923	27.42	0.03							1.0
GGNV	BZ	9145	44	AMS		10	1	34.37		1634	18.7				
MESJ	BZ	9161	45	EP		923	28.23	0.07							1.0
MESJ	BN	9161	45	ES		933	44.74	-0.09							1.0

MESJ BZ 9161 45 AMS 10 1 56.36 742 17.2

May 17 2014 Hour: 9:42 53.9 Lat: 38.32N Lon: 9.40W Depth: 25F Agency: IGL Regional
Magnitudes: 0.8ML IGL Rms: 0.0 secs

SW SESIMBRA, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	116	117	EP		943	11.48	-0.02							1.0
MESJ	HE	116	117	ES		943	24.37	0.02							1.0
MESJ	HN	116	117	AML		943	26.22			2	0.1				

May 17 2014 Hour: 12:13 31.2 Lat: 54.32S Lon: 146.58W Depth: 10F Agency: IGL Distant
Magnitudes: 5.4MS IGL Rms: 0.1 secs

PACIFIC-ANTARTIC RIDGE Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ16294	103	EPKpdf			1233	10.92	-0.13							1.0
MORF	BZ16294	103	AMS			1329	21.80			561	21.6				
MESJ	BZ16363	103	EPKpdf			1233	12.07	0.06							1.0
MESJ	BZ16363	103	AMS			1330	41.14			623	27.9				
GGNV	BZ16370	101	EPKpdf			1233	12.16	0.07							1.0
GGNV	BZ16370	101	AMS			1331	7.16			1171	24.7				

May 17 2014 Hour: 19:42 55.2 Lat: 37.53N Lon: 6.91W Depth: 18F Agency: IGL Regional
Magnitudes: 1.3ML IGL Rms: 0.1 secs

SPAIN Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	121	287	EP		1943	13.82	-0.06							1.0
MESJ	HE	121	287	ES		1943	27.59	0.06							1.0
MESJ	HN	121	287	AML		1943	31.14			5	0.1				

May 17 2014 Hour: 20:57 39.9 Lat: 37.47N Lon: 8.70W Depth: 0 Agency: IGL Regional
Magnitudes: 0.4ML IGL Rms: 0.1 secs

SW ODEMIRA, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	19	167	EP		2057	42.70	-0.25							1.0
MORF	HN	19	167	ES		2057	45.24	0.09							1.0
MORF	HN	19	167	AML		2057	45.75			16	0.1				
MESJ	HZ	59	46	EP		2057	49.49	0.05							1.0
MESJ	HN	59	46	ES		2057	56.50	0.12							1.0
MESJ	HE	59	46	AML		2057	57.49			2	0.1				

May 17 2014 Hour: 21:54 39.4 Lat: 38.51N Lon: 7.79W Depth: 0 Agency: IGL Regional
Magnitudes: 1.2ML IGL Rms: 0.1 secs

SE EVORA, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	83	207	EP		2154	52.93	0.07							1.0
MESJ	HE	83	207	ES		2155	2.62	-0.07							1.0
MESJ	HN	83	207	AML		2155	5.01			8	0.1				

May 18 2014 Hour: 1: 2 29.0 Lat: 4.26N Lon: 92.75E Depth: 10F Agency: IGL Distant
Magnitudes: 5.7MS IGL Rms: 0.0 secs

OFF WEST COAST OF NORTHERN SUMATRA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ10691	309	EP			115	56.69	-0.02							1.0
MESJ	BE10691	309	ESS			133	47.74	0.09							1.0
MESJ	BZ10691	309	AMS			2 2	13.47			3082	20.0				
MORF	BZ10739	308	EP			115	58.65	-0.06							1.0
MORF	BN10739	308	ESKSac			126	35.05	-0.01							1.0
MORF	BE10739	308	ESS			133	53.82	-0.02							1.0
MORF	BZ10739	308	AMS			2 3	16.31			2745	14.1				
GGNV	BZ10753	310	EP			115	59.25	0.04							1.0
GGNV	BZ10753	310	AMS			2 3	0.35			1834	21.2				

May 18 2014 Hour: 3:46 1.0 Lat: 36.86N Lon: 11.08W Depth: 31F Agency: IGL Regional
 Magnitudes: 3.1ML IGL Rms: 0.2 secs

AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	222	76	EP		346	30.45	-0.13							1.0
MORF	HN	222	76	ES		346	52.07	-0.10							1.0
MORF	HN	222	76	AML		346	55.79		246	0.2					
MESJ	HZ	276	66	EP		346	37.16	-0.11							1.0
MESJ	HE	276	66	ES		347	4.11	0.36							1.0
MESJ	HN	276	66	AML		347	10.35		45	0.2					

May 18 2014 Hour: 10:59 21.9 Lat: 3.11N Lon: 93.77E Depth: 10F Agency: IGL Distant
 Magnitudes: 5.0MS IGL Rms: 0.0 secs

OFF WEST COAST OF NORTHERN SUMATRA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ10859	309	EP			1112	56.37	-0.03							1.0
MESJ	BE10859	309	AMS			1159	2.35		474	17.2					
MORF	BZ10907	308	EP			1112	58.40	0.03							1.0
MORF	BN10907	308	AMS			1153	20.84		497	22.8					

May 18 2014 Hour: 15:3 30.2 Lat: 36.71N Lon: 7.49W Depth: 25F Agency: IGL Regional
 Magnitudes: 2.8ML IGL Rms: 0.1 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	123	303	EP		15 3	48.45	-0.18							1.0
MORF	HN	123	303	ES		15 4	2.05	-0.03							1.0
MORF	HN	123	303	AML		15 4	3.79		309	0.1					
MESJ	HZ	141	333	EP		15 3	51.01	0.13							1.0
MESJ	HE	141	333	ES		15 4	6.06	0.09							1.0
MESJ	HE	141	333	AML		15 4	9.62		55	0.3					

May 19 2014 Hour: 0:9 29.3 Lat: 32.40N Lon: 5.48W Depth: 22F Agency: IGL Regional
 Magnitudes: 2.8ML IGL Rms: 0.0 secs

MOROCCO Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	617	333	EP		010	48.57	-0.05							1.0
MESJ	HZ	653	338	EP		010	53.05	0.05							1.0

May 19 2014 Hour: 0:59 19.0 Lat: 40.94N Lon: 19.81E Depth: 10F Agency: IGL Distant
 Magnitudes: 4.9MB IGL Rms: 0.1 secs

ALBANIA Net: CSEM

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	2428	271	EP		1 4	11.71	0.04							1.0
MESJ	BZ	2428	271	AMb		1 4	14.99		78	1.5					
MESJ	BN	2428	271	ES		1 8	14.29	0.15							1.0
GGNV	BZ	2480	274	EP		1 4	16.61	0.03							1.0
GGNV	BZ	2480	274	AMb		1 4	21.96		92	2.0					
MORF	BZ	2483	270	EP		1 4	16.72	-0.20							1.0
MORF	BZ	2483	270	AMb		1 4	24.61		92	1.6					
MORF	BE	2483	270	ES		1 8	23.70	-0.02							1.0

May 19 2014 Hour: 3:36 44.5 Lat: 35.38N Lon: 9.60W Depth: 31F Agency: IGL Regional
 Magnitudes: 1.9ML IGL Rms: 0.1 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	230	21	EP		337	15.09	-0.06							1.0
MORF	HE	230	21	ES		337	37.44	-0.07							1.0
MORF	HN	230	21	AML		337	38.05		8	0.1					
MESJ	HZ	300	24	EP		337	23.87	0.13							1.0

May 19 2014 Hour: 9:33 32.4 Lat: 36.50N Lon: 7.75W Depth: 19F Agency: IGL Regional
Magnitudes: 2.2ML IGL Rms: 0.1 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	120	318	EP		933	50.93	-0.05							1.0
MESJ	HZ	154	344	EP		933	55.32	0.12							1.0
MESJ	HE	154	344	ES		934	11.77	-0.07							1.0
MESJ	HN	154	344	AML		934	14.09			31	0.1				

May 19 2014 Hour: 11:39 2.1 Lat: 36.18N Lon: 9.77W Depth: 27F Agency: IGL Regional
Magnitudes: 2.8ML IGL Rms: 0.1 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	160	38	EP		1139	24.99	0.00							1.0
MORF	HE	160	38	ES		1139	41.62	-0.11							1.0
MORF	HE	160	38	AML		1139	42.85			128	0.1				
MESJ	HZ	230	36	EP		1139	33.59	-0.07							1.0
MESJ	HE	230	36	ES		1139	56.91	0.18							1.0
MESJ	HE	230	36	AML		1139	59.06			61	0.3				

May 19 2014 Hour: 16: 4 17.6 Lat: 36.62N Lon: 7.33W Depth: 31F Agency: IGL Regional
Magnitudes: 1.6ML IGL Rms: 0.1 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	140	303	EP		16 4	37.00	-0.08							1.0
MORF	HN	140	303	ES		16 4	51.17	-0.11							1.0
MORF	HN	140	303	AML		16 4	51.94			11	0.2				
MESJ	HZ	157	330	EP		16 4	39.17	0.06							1.0
MESJ	HN	157	330	ES		16 4	54.92	0.13							1.0
MESJ	HE	157	330	AML		16 4	56.83			5	0.3				

May 20 2014 Hour: 0: 1 44.0 Lat: 37.32N Lon: 8.56W Depth: 10F Agency: IGL Regional
Magnitudes: 0.9ML IGL Rms: 0.1 secs

W MONCHIQUÉ, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	8	259	EP		0 1	46.04	-0.09							1.0
MORF	HN	8	259	ES		0 1	47.79	0.09							1.0
MORF	HE	8	259	AML		0 1	48.99			57	0.1				

May 20 2014 Hour: 2:33 32.3 Lat: 36.82N Lon: 7.96W Depth: 25F Agency: IGL Regional
Magnitudes: 1.0ML IGL Rms: 0.1 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	82	312	EP		233	45.35	-0.07							1.0
MORF	HE	82	312	ES		233	55.11	0.10							1.0
MORF	HE	82	312	AML		233	56.00			3	0.1				
MESJ	HZ	115	349	EP		233	49.77	-0.01							1.0
MESJ	HN	115	349	ES		234	2.52	-0.02							1.0
MESJ	HN	115	349	AML		234	4.68			3	0.1				

May 20 2014 Hour: 4:44 57.2 Lat: 36.99N Lon: 10.87W Depth: 32F Agency: IGL Regional
Magnitudes: 1.8ML IGL Rms: 0.1 secs

AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	200	79	EP		445	25.00	0.12							1.0
MORF	HN	200	79	ES		445	44.94	-0.13							1.0
MORF	HN	200	79	AML		445	47.33			10	0.1				
MESJ	HZ	253	67	EP		445	31.32	-0.06							1.0
MESJ	HE	253	67	ES		445	56.37	0.06							1.0
MESJ	HE	253	67	AML		445	57.97			5	0.3				

May 21 2014 Hour: 0:21 13.3 Lat: 23.73N Lon: 121.47E Depth: 12F Agency: IGL Distant
Magnitudes: 5.7MS IGL Rms: 0.0 secs
TAIWAN Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ11411	323	EPP			039	22.53	-0.01							1.0
GGNV	BZ11411	323	AMS			128	38.68			3288	18.7				
MESJ	BZ11421	321	EPP			039	23.22	0.02							1.0
MESJ	BZ11421	321	AMS			128	49.78			2567	19.6				
MORF	BZ11489	321	EPP			039	27.86	-0.01							1.0
MORF	BZ11489	321	AMS			128	40.18			1982	23.5				

May 21 2014 Hour: 0:24 38.0 Lat: 36.63N Lon: 13.07W Depth: 31F Agency: IGL Regional
Magnitudes: 1.8ML IGL Rms: 0.2 secs
AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	401	78	EP		025	29.95	0.22							1.0
MORF	HE	401	78	ES		026	7.43	-0.05							1.0
MORF	HE	401	78	AML		026	10.12			4	0.3				
MESJ	HZ	451	71	EP		025	35.92	0.14							1.0
MESJ	HN	451	71	ES		026	17.64	-0.31							1.0
MESJ	HE	451	71	AML		026	19.80			2	0.0				

May 21 2014 Hour: 10: 6 15.3 Lat: 17.19N Lon: 94.91W Depth:127F Agency: IGL Distant
Magnitudes: 6.2MB IGL Rms: 0.1 secs
OAXACA, MEXICO Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	8483	53	EP		1017	50.07	0.13							1.0
GGNV	BZ	8483	53	Amb		1017	53.31			1278	1.0				
MORF	BZ	8556	55	EP		1017	53.80	0.04							1.0
MORF	BZ	8556	55	Amb		1017	56.71			567	1.3				
MORF	BN	8556	55	ES		1027	31.85	0.03							1.0
MESJ	BZ	8582	54	EP		1017	54.91	-0.07							1.0
MESJ	BZ	8582	54	Amb		1017	58.57			589	1.6				
MESJ	BE	8582	54	ES		1027	34.06	-0.13							1.0

May 21 2014 Hour: 12:14 51.6 Lat: 37.06N Lon: 13.53W Depth: 31F Agency: IGL Regional
Magnitudes: 2.6ML IGL Rms: 0.1 secs
AZORES-CAPE ST. VINCENT RIDGE Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HN	434	85	ES		1216	27.94	-0.18							1.0
MORF	HN	434	85	AML		1216	31.28			19	0.2				
MESJ	HZ	478	78	EP		1215	52.74	0.08							1.0
MESJ	HN	478	78	ES		1216	37.33	0.12							1.0
MESJ	HN	478	78	AML		1216	40.74			9	0.2				

May 21 2014 Hour: 16:21 53.9 Lat: 18.20N Lon: 88.02E Depth: 44F Agency: IGL Distant
Magnitudes: 5.2MS IGL Rms: 0.2 secs
BAY OF BENGAL Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	9327	308	EP		1634	18.89	-0.01							1.0
MESJ	BN	9327	308	ESKSac		1644	36.98	0.13							1.0
MESJ	BN	9327	308	AMS		1712	40.63			943	18.3				
MORF	BZ	9381	307	EP		1634	21.21	-0.25							1.0
MORF	BN	9381	307	ESKSac		1644	40.27	0.12							1.0
MORF	BN	9381	307	AMS		1713	7.39			983	21.8				

May 22 2014 Hour: 5:16 25.2 Lat: 36.12N Lon: 8.04W Depth: 1 Agency: IGL Regional
Magnitudes: 2.1ML IGL Rms: 0.0 secs
WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	143	338	EP		516	48.04	0.02							1.0
MORF	HE	143	338	ES		517	4.71	0.00							1.0
MORF	HN	143	338	AML		517	9.05			27	0.2				

MESJ HZ 192 355 EP 516 54.24-0.01 1.0

May 22 2014 Hour: 5:22 4.1 Lat: 35.72N Lon: 0.13E Depth: 1 Agency: IGL Regional
Rms: 0.0 secs

NORTHERN ALGERIA Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	781	290	EP		523	45.18	-0.01							1.0
MORF	HZ	806	285	EP		523	48.07	-0.03							1.0
GGNV	HZ	888	295	EP		523	57.73	0.04							0.9

May 22 2014 Hour: 8:50 57.7 Lat: 37.05N Lon: 8.40W Depth: 15F Agency: IGL Regional
Magnitudes: 1.6ML IGL Rms: 0.1 secs

SE LAGOA, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	36	322	EP		851	3.70	-0.24							1.0
MORF	HN	36	322	ES		851	8.57	0.06							1.0
MORF	HN	36	322	AML		851	9.16			57	0.2				
MESJ	HZ	89	10	EP		851	11.97	0.11							1.0
MESJ	HE	89	10	ES		851	22.30	0.08							1.0
MESJ	HN	89	10	AML		851	23.90			15	0.1				

May 22 2014 Hour: 21:37 17.5 Lat: 36.40N Lon: 7.64W Depth: 7F Agency: IGL Regional
Magnitudes: 1.5ML IGL Rms: 0.1 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	135	318	EP		2137	38.95	0.04							1.0
MESJ	HZ	168	342	EP		2137	42.98	-0.09							1.0
MESJ	HN	168	342	ES		2138	1.81	0.05							1.0
MESJ	HN	168	342	AML		2138	4.83			6	0.2				

May 23 2014 Hour: 5: 6 32.7 Lat: 37.32N Lon: 8.57W Depth: 16F Agency: IGL Regional
Magnitudes: 0.7ML IGL Rms: 0.1 secs

NW MONCHIQUE, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	7	258	EP		5 6	35.43	-0.11							1.0
MORF	HE	7	258	ES		5 6	37.78	0.14							1.0
MORF	HN	7	258	AML		5 6	39.23			10	0.2				
MESJ	HZ	65	28	EP		5 6	43.32	0.03							1.0
MESJ	HN	65	28	ES		5 6	50.99	-0.06							1.0
MESJ	HN	65	28	AML		5 6	51.55			7	0.3				

May 23 2014 Hour: 11:55 18.6 Lat: 7.20S Lon: 155.09E Depth: 10F Agency: IGL Distant
Rms: 0.2 secs

SOLOMON ISLANDS Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ16246	336	EPK	pdf		1214	57.29	0.22							1.0

May 23 2014 Hour: 19:42 28.9 Lat: 56.08N Lon: 113.95E Depth: 11F Agency: IGL Distant
Magnitudes: 5.4MS IGL Rms: 0.1 secs

BURYATIYA, RUSSIA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	8260	316	EP		1954	6.40	-0.02							1.0
MESJ	BN	8260	316	ES		20 3	41.25	0.10							1.0
MESJ	BE	8260	316	AMS		2025	13.82			1664	20.2				
MORF	BZ	8330	316	EP		1954	10.02	-0.12							1.0
MORF	BE	8330	316	ES		20 3	48.34	0.04							1.0
MORF	BE	8330	316	AMS		2025	24.31			1984	14.3				

May 23 2014 Hour: 20:49 23.5 Lat: 24.93N Lon: 97.81E Depth: 10F Agency: IGL Distant
Magnitudes: 5.5MS IGL Rms: 0.2 secs

MYANMAR-CHINA BORDER REGION Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	9646	310	EP		21	2	7.61-0.25							1.0
MESJ	BN	9646	310	AMS		2139	48.77		2214	22.4					
GGNV	BZ	9669	311	EP		21	2	9.07 0.23							1.0
GGNV	BN	9669	311	AMS		2140	20.97		2730	27.3					
MORF	BZ	9708	310	EP		21	2	10.65 0.01							1.0
MORF	BN	9708	310	AMS		2140	55.41		2244	21.6					

May 23 2014 Hour: 21:20 7.1 Lat: 18.98N Lon: 145.04E Depth: 558F Agency: IGL Distant
Rms: 0.1 secs

PAGAN REGION, NORTHERN MARIANA ISLANDS Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	13147	336	EPKpdf		2137	50.96	0.08							1.0
MORF	BZ	13217	336	EPKpdf		2137	52.07-0.08								1.0

May 23 2014 Hour: 23:41 49.4 Lat: 45.01N Lon: 27.87W Depth: 10F Agency: IGL Distant
Magnitudes: 5.3MB IGL Rms: 0.1 secs

NORTHERN MID-ATLANTIC RIDGE Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	1699	108	EP		2345	25.16-0.03								1.0
GGNV	BZ	1699	108	AMb		2345	29.68		263	1.5					
GGNV	BN	1699	108	ES		2348	15.77 0.16								1.0
MESJ	BZ	1818	109	EP		2345	39.24 0.05								1.0
MESJ	BZ	1818	109	AMb		2345	50.21		81	2.4					
MESJ	BN	1818	109	ES		2348	41.69-0.15								1.0
MORF	BZ	1819	111	EP		2345	39.32 0.04								1.0
MORF	BZ	1819	111	AMb		2345	53.63		118	1.8					
MORF	BN	1819	111	ES		2348	41.92-0.08								1.0

May 24 2014 Hour: 6:47 31.1 Lat: 15.29S Lon: 73.83W Depth: 70F Agency: IGL Distant
Magnitudes: 4.7MB IGL Rms: 0.2 secs

SOUTHERN PERU Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	9021	47	EP		659	38.50-0.16								1.0
MESJ	BZ	9021	47	AMb		659	54.00		37	2.5					

May 24 2014 Hour: 8:24 47.2 Lat: 16.54N Lon: 98.15W Depth: 12F Agency: IGL Distant
Magnitudes: 5.1MB IGL Rms: 0.1 secs

OAXACA, MEXICO Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	8879	54	EP		836	55.41-0.20								1.0
MORF	BZ	8879	54	AMb		837	3.62		56	1.8					
MORF	BZ	8879	54	EPP		839	56.43 0.18								1.0
MORF	BE	8879	54	ES		846	59.11-0.05								1.0
MESJ	BZ	8903	54	EP		836	56.62-0.09								1.0
MESJ	BZ	8903	54	AMb		837	0.49		26	1.8					
MESJ	BZ	8903	54	EPP		839	58.13 0.16								1.0

May 24 2014 Hour: 9:25 4.9 Lat: 40.29N Lon: 25.40E Depth: 27F Agency: IGL Distant
Magnitudes: 6.3MS IGL Rms: 0.1 secs

AEGEAN SEA Net: CSEM

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	2905	276	EP		930	36.87 0.19								1.0
MESJ	BN	2905	276	ES		935	7.67 0.11								1.0
MESJ	BZ	2905	276	AMS		942	4.18		75837	19.3					
GGNV	BN	2958	278	ES		935	14.94-0.09								1.0
MORF	BN	2958	275	AMS		944	32.66		81769	20.1					
GGNV	BZ	2958	278	EP		930	41.03 0.08								1.0
MORF	BZ	2958	275	EP		930	40.94-0.12								1.0
MORF	BE	2958	275	ES		935	15.06-0.16								1.0

GGNV BN 2958 278 AMS 942 27.61 142000 24.0

May 24 2014 Hour: 9:51 36.7 Lat: 37.30N Lon: 8.58W Depth: 14F Agency: IGL Regional
Magnitudes: 0.7ML IGL Rms: 0.1 secs

SW MONCHIQUE, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	6	276	EP		951	39.06	-0.14							1.0
MORF	HN	6	276	ES		951	41.12	0.07							1.0
MORF	HE	6	276	AML		951	41.54			32	0.1				
MESJ	HN	68	28	ES		951	55.70	0.08							1.0

May 25 2014 Hour: 7: 5 13.4 Lat: 36.56N Lon: 7.33W Depth: 19F Agency: IGL Regional
Magnitudes: 1.4ML IGL Rms: 0.0 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	163	331	EP		7 5	37.20	-0.02							1.0
MESJ	HN	163	331	ES		7 5	54.63	0.02							1.0
MESJ	HN	163	331	AML		7 5	56.42			4	0.2				

May 25 2014 Hour: 13:45 57.0 Lat: 38.60N Lon: 8.76W Depth: 4F Agency: IGL Regional
Magnitudes: 1.2ML IGL Rms: 0.0 secs

NE PALMELA, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	97	151	EP		1346	12.62	-0.05							1.0
MESJ	HE	97	151	ES		1346	24.12	0.05							1.0
MESJ	HN	97	151	AML		1346	26.13			6	0.1				

May 26 2014 Hour: 13:16 15.8 Lat: 36.51N Lon: 7.27W Depth: 30F Agency: IGL Regional
Magnitudes: 3.4ML IGL Rms: 0.1 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	152	306	EP		1316	37.32	-0.14							1.0
MORF	HE	152	306	ES		1316	53.42	0.14							1.0
MORF	HN	152	306	AML		1316	55.07			501	0.2				

May 26 2014 Hour: 19:43 15.0 Lat: 42.11N Lon: 29.28W Depth: 14F Agency: IGL Distant
Magnitudes: 5.5MB IGL Rms: 0.0 secs

AZORES ISLANDS REGION Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	1745	96	EP		1946	55.79	0.00							1.0
GGNV	BZ	1745	96	AMb		1947	6.02			343	1.6				
GGNV	BN	1745	96	ES		1949	50.63	0.01							1.0
MORF	BZ	1842	100	EP		1947	7.04	-0.02							1.0
MORF	BZ	1842	100	AMb		1947	20.71			97	1.6				
MORF	BN	1842	100	ES		1950	11.91	0.01							1.0

May 27 2014 Hour: 10:41 37.3 Lat: 36.61N Lon: 9.75W Depth: 1 Agency: IGL Regional
Magnitudes: 1.7ML IGL Rms: 0.1 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	125	51	EP		1041	57.28	-0.12							1.0
MORF	HN	125	51	ES		1042	12.21	0.12							1.0
MORF	HE	125	51	AML		1042	13.29			12	0.2				

May 28 2014 Hour: 0:25 41.8 Lat: 38.38N Lon: 7.97W Depth: 6F Agency: IGL Regional
Magnitudes: 0.7ML IGL Rms: 0.1 secs

NE VIANA DO ALENTEJO, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	64	200	EP		025	52.27	0.09							1.0
MESJ	HE	64	200	ES		025	59.64	-0.09							1.0
MESJ	HN	64	200	AML		026	1.12			3	0.2				

May 28 2014 Hour: 2:34 2.5 Lat: 35.33N Lon: 4.13W Depth: 1 Agency: IGL Regional
Rms: 0.1 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	460	308	EP		235	4.97	0.05							1.0
MORF	HZ	461	300	EP		235	5.08	-0.05							1.0

May 28 2014 Hour: 21:15 5.3 Lat: 18.13N Lon: 68.35W Depth: 91F Agency: IGL Distant
Magnitudes: 5.3MB IGL Rms: 0.2 secs

MONA PASSAGE, DOMINICAN REPUBLIC Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	6121	55	EP		2124	27.38	0.14							1.0
GGNV	BZ	6121	55	AMb		2124	29.62			130	1.2				
GGNV	BZ	6121	55	EPp		2124	52.65	3.18							0.0
MORF	BZ	6154	57	EP		2124	29.52	0.01							1.0
MORF	BZ	6154	57	AMb		2124	31.80			77	1.2				
MORF	BZ	6154	57	EPp		2124	54.83	3.08							0.0
MORF	BN	6154	57	ES		2132	7.00	-0.28							1.0
MESJ	BZ	6196	56	EP		2124	32.32	0.21							1.0
MESJ	BZ	6196	56	AMb		2124	34.89			116	1.2				
MESJ	BZ	6196	56	EPp		2124	57.32	2.94							0.0
MESJ	BN	6196	56	ES		2132	12.03	-0.09							1.0

May 28 2014 Hour: 21:43 15.2 Lat: 38.12N Lon: 8.22W Depth: 5F Agency: IGL Regional
Magnitudes: 0.6ML IGL Rms: 0.0 secs

NW FERREIRA DO ALENTEJO, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	31	180	EP		2143	20.35	0.02							1.0
MESJ	HN	31	180	ES		2143	24.03	-0.02							1.0
MESJ	HN	31	180	AML		2143	24.26			8	0.1				

May 29 2014 Hour: 0:15 43.5 Lat: 36.89N Lon: 10.59W Depth: 10F Agency: IGL Regional
Magnitudes: 1.6ML IGL Rms: 0.1 secs

AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HN	178	74	ES		016	29.54	-0.01							1.0
MORF	HN	178	74	AML		016	30.51			10	0.3				
MESJ	HZ	235	63	EP		016	16.99	-0.09							1.0
MESJ	HE	235	63	ES		016	41.71	0.09							1.0
MESJ	HN	235	63	AML		016	43.69			2	0.8				

May 29 2014 Hour: 2:12 20.6 Lat: 36.98N Lon: 9.15W Depth: 36F Agency: IGL Regional
Magnitudes: 1.3ML IGL Rms: 0.2 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	57	51	EP		2	1	30.33	-0.22						1.0
MORF	HE	57	51	ES		2	1	38.00	0.16						1.0
MORF	HN	57	51	AML		2	1	38.55		23	0.1				
MESJ	HZ	126	41	EP		2	1	38.88	-0.09						1.0
MESJ	HN	126	41	ES		2	1	52.57	0.15						1.0
MESJ	HN	126	41	AML		2	1	55.24		2	0.2				

May 29 2014 Hour: 4:6 22.3 Lat: 36.94N Lon: 7.62W Depth: 18F Agency: IGL Regional
Magnitudes: 1.3ML IGL Rms: 0.0 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HN	100	294	ES		4	6	49.90	0.04						1.0
MORF	HN	100	294	AML		4	6	50.47		14	0.2				
MESJ	HZ	113	332	EP		4	6	40.04	-0.03						1.0
MESJ	HN	113	332	ES		4	6	53.02	-0.01						1.0
MESJ	HN	113	332	AML		4	6	54.69		3	0.1				

May 30 2014 Hour: 1:20 15.1 Lat: 24.98N Lon: 97.86E Depth: 10F Agency: IGL Distant
Magnitudes: 5.8MS IGL Rms: 0.1 secs

MYANMAR-CHINA BORDER REGION Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	9647	310	EP		132	59.38	-0.07							1.0
MESJ	BZ	9647	310	EPP		136	21.24	0.12							1.0
MESJ	BE	9647	310	ESKSac		143	25.40	0.09							1.0
MESJ	BN	9647	310	AMS		210	19.16		5449	19.9					
GGNV	BZ	9670	311	EP		133	0.34	-0.08							1.0
GGNV	BZ	9670	311	EPP		136	22.84	0.07							1.0
GGNV	BZ	9670	311	AMS		215	36.06		4650	25.8					
MORF	BZ	9709	310	EP		133	2.09	-0.14							1.0
MORF	BZ	9709	310	EPP		136	25.77	0.09							1.0
MORF	BE	9709	310	ESKSac		143	28.77	-0.09							1.0
MORF	BN	9709	310	AMS		210	46.72		4927	27.9					

May 30 2014 Hour: 2:16 22.9 Lat: 36.58N Lon: 4.66W Depth: 63F Agency: IGL Regional
Magnitudes: 2.7ML IGL Rms: 0.1 secs

STRAIT OF GIBRALTAR Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	346	295	EP		217	8.35	0.05							1.0
MESJ	HN	346	295	ES		217	41.37	-0.05							1.0
MESJ	HN	346	295	AML		217	43.76		24	0.1					

May 30 2014 Hour: 15:39 56.0 Lat: 36.56N Lon: 11.39W Depth: 28F Agency: IGL Regional
Magnitudes: 2.0ML IGL Rms: 0.1 secs

AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	258	70	EP		1540	30.99	-0.01							1.0
MORF	HN	258	70	ES		1540	56.48	-0.06							1.0
MORF	HE	258	70	AML		1540	58.23		9	0.2					
MESJ	HZ	315	62	EP		1540	38.00	-0.11							1.0
MESJ	HN	315	62	ES		1541	9.03	0.19							1.0

May 30 2014 Hour: 23:37 58.1 Lat: 37.52N Lon: 7.64W Depth: 15F Agency: IGL Regional
Magnitudes: 2.0ML IGL Rms: 0.0 secs

SE MERTOLA, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	62	305	EP		2338	8.20	0.00							1.0

May 31 2014 Hour: 2:50 45.0 Lat: 38.78N Lon: 8.34W Depth: 12F Agency: IGL Regional
Magnitudes: 0.9ML IGL Rms: 0.1 secs

NE VENDAS NOVAS, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	105	174	EP		251	1.73	0.14							1.0
MESJ	HE	105	174	ES		251	13.54	-0.14							1.0
MESJ	HE	105	174	AML		251	14.30		2	0.2					

May 31 2014 Hour: 11:53 47.1 Lat: 18.85N Lon: 107.44W Depth: 7F Agency: IGL Distant
Magnitudes: 6.0MS IGL Rms: 0.1 secs

OFF COAST OF JALISCO, MEXICO Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	9421	51	EP		12	6	21.79	0.01						1.0
GGNV	BN	9421	51	ESKSac		1216	45.20	0.04							1.0
GGNV	BZ	9421	51	AMS		1242	47.65		6091	24.0					
MORF	BZ	9515	52	EP		12	6	26.01	-0.13						1.0
MORF	BE	9515	52	ESKSac		1216	50.75	0.00							1.0
MORF	BZ	9515	52	AMS		1248	14.98		4059	13.9					
MESJ	BZ	9530	52	EP		12	6	26.77	0.01						1.0
MESJ	BN	9530	52	ESKSac		1216	51.61	0.08							1.0
MESJ	BZ	9530	52	AMS		1243	37.02		5554	16.7					

May 31 2014 Hour: 12:22 2.0 Lat: 36.69N Lon: 7.15W Depth: 20F Agency: IGL Regional
Magnitudes: 1.5ML IGL Rms: 0.1 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	150	298	EP		1222	24.29	0.05							1.0
MORF	HN	150	298	ES		1222	40.40	-0.06							1.0
MORF	HE	150	298	AML		1222	41.91			8	0.2				
MESJ	HZ	159	324	EP		1222	25.24	-0.08							1.0
MESJ	HN	159	324	ES		1222	42.41	0.09							1.0
MESJ	HN	159	324	AML		1222	44.15			4	0.2				

June 1 2014 Hour: 10:7 12.4 Lat: 2.04N Lon: 89.75E Depth: 19F Agency: IGL Distant
Magnitudes: 5.0MS IGL Rms: 0.0 secs

NORTH INDIAN OCEAN Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ10582	308	EP			1024	23.22	0.02							1.0
MESJ	BE10582	308	ESS			1038	14.74	-0.03							1.0
MESJ	BZ10582	308	AMS			1110	26.83			456	18.9				
MORF	BZ10627	308	EP			1024	26.39	0.02							1.0
MORF	BN10627	308	AMS			116	0.29			572	18.3				

June 1 2014 Hour: 12:5 48.6 Lat: 34.52N Lon: 24.54E Depth: 10F Agency: IGL Distant
Rms: 0.1 secs

CRETE, GREECE Net: CSEM

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	2955	287	EP		1211	27.03	0.14							1.0

June 2 2014 Hour: 2:42 21.3 Lat: 39.41N Lon: 11.35W Depth: 31F Agency: IGL Regional
Magnitudes: 1.7ML IGL Rms: 0.2 secs

NORTH ATLANTIC OCEAN Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HE	324	122	ES		243	34.17	-0.18							1.0
MESJ	HE	324	122	AML		243	38.14			3	0.1				
MORF	HZ	332	134	EP		243	4.78	0.19							1.0

June 2 2014 Hour: 6:37 40.3 Lat: 1.39S Lon: 77.63W Depth: 194F Agency: IGL Distant
Rms: 0.0 secs

ECUADOR Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	8266	51	EPP		651	44.31	-0.05							1.0
MESJ	BZ	8317	50	EPP		651	48.25	0.05							1.0

June 2 2014 Hour: 7:2 9.5 Lat: 35.91N Lon: 3.56W Depth: 0 Agency: IGL Regional
Magnitudes: 3.9ML IGL Rms: 0.2 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	467	299	EP		73	12.87	-0.07							1.0
MESJ	HN	467	299	ES		73	59.25	0.02							1.0
MESJ	HN	467	299	AML		74	2.92			98	0.7				
MORF	HZ	481	290	EP		73	14.36	-0.28							1.0
MORF	HN	481	290	ES		74	2.43	0.28							1.0
MORF	HN	481	290	AML		74	7.92			253	0.4				
GGNV	HN	585	304	ES		74	23.94	0.06							0.9
GGNV	HN	585	304	AML		74	27.07			366	0.5				

June 2 2014 Hour: 10:10 56.0 Lat: 36.45N Lon: 11.22W Depth: 31F Agency: IGL Regional
Magnitudes: 1.6ML IGL Rms: 0.1 secs

AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	248	67	EP		1011	28.70	-0.11							1.0
MORF	HN	248	67	ES		1011	52.91	0.11							1.0
MORF	HN	248	67	AML		1011	56.05			3	0.3				

June 2 2014 Hour: 21:52 21.5 Lat: 37.30N Lon: 8.68W Depth: 16F Agency: IGL Regional
Magnitudes: 1.0ML IGL Rms: 0.0 secs

W MONCHIQUE, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	3	75	EP		2152	24.14	-0.02							1.0
MORF	HE	3	75	ES		2152	26.13	0.02							1.0
MORF	HN	3	75	AML		2152	27.07			51	0.1				

June 2 2014 Hour: 22:10 36.4 Lat: 37.20N Lon: 15.87W Depth: 10F Agency: IGL Regional
Magnitudes: 2.6ML IGL Rms: 0.1 secs

AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	640	87	EP		2211	59.81	0.02							1.0
MORF	HN	640	87	ES		2213	0.56	-0.08							1.0
MORF	HN	640	87	AML		2213	8.19			7	0.3				
MESJ	HZ	680	82	EP		2212	4.66	0.13							1.0
MESJ	HN	680	82	ES		2213	8.78	-0.06							1.0
MESJ	HN	680	82	AML		2213	13.79			5	0.6				

June 3 2014 Hour: 5:22 4.0 Lat: 32.93N Lon: 13.16W Depth: 0 Agency: IGL Regional
Magnitudes: 2.2ML IGL Rms: 0.2 secs

MADEIRA ISLANDS, PORTUGAL REGION Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	636	39	EP		523	27.71	-0.09							1.0
MESJ	HZ	705	38	EP		523	36.04	-0.17							1.0
MESJ	HN	705	38	ES		524	43.79	0.27							1.0
MESJ	HE	705	38	AML		524	49.73			3	0.4				

June 3 2014 Hour: 21:47 27.3 Lat: 37.01N Lon: 14.32W Depth: 31F Agency: IGL Regional
Magnitudes: 2.8ML IGL Rms: 0.0 secs

AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	505	85	EP		2148	31.69	0.03							1.0
MORF	HE	505	85	ES		2149	18.57	-0.05							1.0
MORF	HN	505	85	AML		2149	23.08			18	0.2				
MESJ	HZ	548	78	EP		2148	36.89	0.04							1.0
MESJ	HN	548	78	ES		2149	27.57	-0.02							1.0

June 4 2014 Hour: 1:34 39.5 Lat: 37.23N Lon: 7.84W Depth: 12F Agency: IGL Regional
Magnitudes: 1.4ML IGL Rms: 0.0 secs

NE S. BRAS DE ALPORTEL, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	76	334	EP		134	51.55	-0.04							1.0
MESJ	HN	76	334	ES		135	0.48	0.04							1.0
MESJ	HN	76	334	AML		135	4.25			13	0.2				

June 4 2014 Hour: 4:55 1.5 Lat: 37.30N Lon: 8.56W Depth: 11F Agency: IGL Regional
Magnitudes: 0.3ML IGL Rms: 0.1 secs

S MONCHIQUE, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	8	275	EP		455	3.66	-0.08							1.0
MORF	HE	8	275	ES		455	5.48	0.08							1.0
MORF	HE	8	275	AML		455	5.97			14	0.1				

June 4 2014 Hour: 11:58 58.2 Lat: 59.00N Lon: 136.66W Depth: 10F Agency: IGL Distant
Magnitudes: 5.7MS IGL Rms: 0.1 secs

SOUTHEASTERN ALASKA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	8146	40	EP		1210	29.85	0.08							1.0
GGNV	BZ	8146	40	EPP		1213	13.08	-0.28							0.8
GGNV	BZ	8146	40	AMS		1241	1.68			3693	19.7				
MESJ	BZ	8268	40	EP		1210	36.28	0.00							1.0
MESJ	BZ	8268	40	EPP		1213	22.77	0.00							1.0

MESJ	BE	8268	40	ES		1220	11.50	-0.02									1.0
MESJ	BZ	8268	40	AMS		1242	11.89			3518	18.5						
MORF	BZ	8306	41	EP		1210	38.35	0.04									1.0
MORF	BZ	8306	41	EPP		1213	25.75	0.07									1.0
MORF	BE	8306	41	ES		1220	15.44	0.03									1.0
MORF	BN	8306	41	ESS		1225	4.47										
MORF	BZ	8306	41	AMS		1241	31.21			3709	19.1						

June 4 2014 Hour: 17:4 27.2 Lat: 20.65S Lon: 70.81W Depth: 14F Agency: IGL Distant
Magnitudes: 4.9MB IGL Rms: 0.1 secs

OFFSHORE TARAPACA, CHILE Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	9202	45	EP		1716	50.54	-0.05							1.0
MESJ	BZ	9202	45	AMB		1717	0.59			26	1.9				

June 4 2014 Hour: 17:29 12.6 Lat: 38.82N Lon: 9.76W Depth: 17F Agency: IGL Regional
Magnitudes: 2.2ML IGL Rms: 0.0 secs

NW CASCAIS, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	HN	54	102	ES		1729	28.08	-0.01							1.0
GGNV	HN	54	102	AML		1729	29.98			218	0.4				
MESJ	HZ	173	128	EP		1729	37.86	0.00							0.9
MORF	HZ	194	150	EP		1729	40.58	0.07							0.9
MORF	HN	194	150	ES		1730	0.86	-0.05							0.9
MORF	HN	194	150	AML		1730	3.19			13	0.1				

June 5 2014 Hour: 10:52 47.8 Lat: 24.21S Lon: 66.90W Depth: 172F Agency: IGL Distant
Magnitudes: 4.4MB IGL Rms: 0.0 secs

SALTA, ARGENTINA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	9203	43	EP		11	4	52.34	0.03						1.0
MESJ	BZ	9203	43	AMB		11	4	52.79			17	1.8			

June 5 2014 Hour: 20:19 29.2 Lat: 20.36S Lon: 70.27W Depth: 35F Agency: IGL Distant
Magnitudes: 4.7MB IGL Rms: 0.0 secs

OFFSHORE TARAPACA, CHILE Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	9074	45	EP		2031	43.36	-0.03							1.0
MORF	BZ	9074	45	AMB		2032	3.20			24	1.4				
MESJ	BZ	9139	45	EP		2031	46.40	0.03							1.0
MESJ	BZ	9139	45	AMB		2031	55.10			14	1.8				

June 6 2014 Hour: 1:53 24.8 Lat: 37.30N Lon: 8.57W Depth: 10F Agency: IGL Regional
Magnitudes: 0.2ML IGL Rms: 0.0 secs

SW MONCHIQUE, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HN	7	276	ES		153	28.41	0.03							1.0
MORF	HN	7	276	AML		153	29.20			12	0.2				
MORF	HZ	7	276	EP		153	26.85	-0.03							1.0

June 6 2014 Hour: 8:49 2.5 Lat: 36.70N Lon: 7.61W Depth: 24F Agency: IGL Regional
Magnitudes: 1.0ML IGL Rms: 0.0 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	138	337	EP		849	22.80	0.02							1.0
MESJ	HN	138	337	ES		849	37.58	-0.02							1.0
MESJ	HN	138	337	AML		849	41.26			2	0.1				

June 6 2014 Hour: 15:13 59.5 Lat: 37.34N Lon: 8.49W Depth: 12F Agency: IGL Regional
Magnitudes: 1.2ML IGL Rms: 0.2 secs
NE MONCHIQUE, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	15	255	EP		1514	2.49	-0.11							1.0
MORF	HN	15	255	ES		1514	4.87	-0.01							1.0
MORF	HE	15	255	AML		1514	5.55			156	0.1				
MESJ	HZ	60	23	EP		1514	9.56	0.26							1.0
MESJ	HN	60	23	ES		1514	16.32	-0.14							1.0
MESJ	HN	60	23	AML		1514	18.52			4	0.2				

June 6 2014 Hour: 19:27 13.8 Lat: 37.31N Lon: 8.62W Depth: 14F Agency: IGL Regional
Magnitudes: 0.4ML IGL Rms: 0.1 secs
W MONCHIQUE, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	3	262	EP		1927	16.04	-0.13							1.0
MORF	HE	3	262	ES		1927	18.03	0.13							1.0
MORF	HN	3	262	AML		1927	19.30			8	0.3				
MESJ	HZ	69	31	EP		1927	24.98	0.11							1.0
MESJ	HN	69	31	ES		1927	32.84	-0.12							1.0
MESJ	HN	69	31	AML		1927	33.83			3	0.3				

June 6 2014 Hour: 20:26 37.6 Lat: 36.58N Lon: 11.17W Depth: 30F Agency: IGL Regional
Magnitudes: 1.6ML IGL Rms: 0.1 secs
AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	238	69	EP		2027	9.94	-0.12							1.0
MORF	HN	238	69	ES		2027	33.73	-0.03							1.0
MORF	HN	238	69	AML		2027	35.81			6	0.4				
MESJ	HZ	297	61	EP		2027	17.26	-0.02							1.0
MESJ	HN	297	61	ES		2027	46.44	0.19							1.0
MESJ	HN	297	61	AML		2027	49.91			2					

June 6 2014 Hour: 23:43 21.0 Lat: 36.61N Lon: 8.49W Depth: 32F Agency: IGL Regional
Magnitudes: 1.1ML IGL Rms: 0.1 secs
WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	79	350	EP		2343	33.64	0.08							1.0
MORF	HN	79	350	ES		2343	42.63	-0.08							1.0
MORF	HN	79	350	AML		2343	45.27			6	0.2				

June 7 2014 Hour: 1:51 16.6 Lat: 38.11N Lon: 8.76W Depth: 8F Agency: IGL Regional
Magnitudes: 0.5ML IGL Rms: 0.1 secs
SW MELIDES, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	56	122	EP		151	25.67	-0.12							1.0
MESJ	HN	56	122	ES		151	32.59	0.12							1.0
MESJ	HE	56	122	AML		151	33.32			3	0.2				

June 7 2014 Hour: 2:31 11.8 Lat: 36.70N Lon: 8.15W Depth: 0 Agency: IGL Regional
Magnitudes: 2.0ML IGL Rms: 0.0 secs
WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	81	327	EP		231	24.84	0.01							1.0
MORF	HE	81	327	ES		231	34.32	-0.01							1.0
MORF	HN	81	327	AML		231	36.12			45	0.1				

June 7 2014 Hour: 4:31 23.3 Lat: 35.75N Lon: 10.34W Depth: 32F Agency: IGL Regional
Magnitudes: 2.0ML IGL Rms: 0.1 secs

AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	230	41	EP		431	54.72	0.12							1.0
MORF	HE	230	41	ES		432	17.22	-0.22							1.0
MORF	HN	230	41	AML		432	18.90			11	0.1				
MESJ	HZ	299	39	EP		432	3.33	0.11							1.0
MESJ	HE	299	39	ES		432	32.36	0.00							1.0
MESJ	HN	299	39	AML		432	34.03			5	0.1				

June 7 2014 Hour: 4:43 34.4 Lat: 67.76N Lon: 162.29W Depth: 14F Agency: IGL Distant
Magnitudes: 5.6MS IGL Rms: 0.1 secs

NORTHERN ALASKA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	7984	22	EP		454	56.54	-0.08							1.0
GGNV	BN	7984	22	ES		5 4	17.40	-0.02							1.0
GGNV	BZ	7984	22	AMS		527	53.37			2723	16.6				
MESJ	BZ	8094	21	EP		455	2.64	0.07							1.0
MESJ	BN	8094	21	ES		5 4	28.71	-0.11							1.0
MESJ	BZ	8094	21	AMS		527	36.23			3301	15.6				
MORF	BZ	8145	22	EP		455	5.36	-0.02							1.0
MORF	BN	8145	22	ES		5 4	34.36	0.17							1.0
MORF	BZ	8145	22	AMS		529	3.55			3477	20.9				

June 7 2014 Hour: 6: 5 27.3 Lat: 40.33N Lon: 51.58E Depth: 12F Agency: IGL Distant
Magnitudes: 5.4MB IGL Rms: 0.1 secs

CASPIAN SEA, OFFSHORE TURKMENISTAN Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	5082	287	EP		613	48.01	-0.12							1.0
MESJ	BZ	5082	287	AMb		613	48.46			54	0.9				
MESJ	BN	5082	287	ES		620	31.96	-0.01							1.0
GGNV	BZ	5120	289	EP		613	50.96	0.16							1.0
MORF	BZ	5140	287	EP		613	52.29	-0.03							1.0
MORF	BZ	5140	287	AMb		613	53.35			71	0.9				

June 8 2014 Hour: 20:59 11.2 Lat: 36.79N Lon: 9.66W Depth: 21F Agency: IGL Regional
Magnitudes: 1.8ML IGL Rms: 0.1 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	107	57	EP		2059	28.03	0.07							1.0
MORF	HN	107	57	ES		2059	40.08	-0.08							1.0
MORF	HN	107	57	AML		2059	41.06			33	0.1				
MESJ	HZ	173	47	EP		2059	36.07	-0.09							1.0
MESJ	HE	173	47	ES		2059	54.44	0.09							1.0
MESJ	HN	173	47	AML		2059	57.13			6	0.2				

June 9 2014 Hour: 1:18 54.3 Lat: 36.89N Lon: 13.60W Depth: 32F Agency: IGL Regional
Magnitudes: 1.9ML IGL Rms: 0.2 secs

AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	442	83	EP		119	52.07	0.23							1.0
MORF	HN	442	83	ES		120	33.53	-0.31							1.0
MORF	HN	442	83	AML		120	39.52			4	0.2				
MESJ	HZ	488	76	EP		119	57.32	-0.02							1.0
MESJ	HN	488	76	ES		120	43.46	0.10							1.0
MESJ	HN	488	76	AML		120	48.00			2	0.5				

June 9 2014 Hour: 4:53 46.1 Lat: 37.23N Lon: 8.19W Depth: 0 Agency: IGL Regional
Magnitudes: 0.7ML IGL Rms: 0.0 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	42	282	EP		453	52.80	-0.06							1.0
MORF	HE	42	282	ES		453	57.74	-0.03							1.0
MORF	HN	42	282	AML		453	59.88			8	0.1				
MESJ	HZ	68	358	EP		453	57.08	0.04							1.0
MESJ	HN	68	358	ES		454	5.07	0.06							1.0
MESJ	HN	68	358	AML		454	7.36			3	0.1				

June 9 2014 Hour: 10:38 6.1 Lat: 36.52N Lon: 7.57W Depth: 18F Agency: IGL Regional
Magnitudes: 1.6ML IGL Rms: 0.0 secs

STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HN	130	312	ES		1038	40.48	-0.07							1.0
MORF	HE	130	312	AML		1038	42.40			9	0.1				
MESJ	HZ	157	339	EP		1038	29.45	0.05							1.0
MESJ	HN	157	339	ES		1038	46.41	0.02							1.0
MESJ	HN	157	339	AML		1038	49.38			9	0.3				

June 9 2014 Hour: 10:56 13.4 Lat: 37.00N Lon: 8.21W Depth: 1 Agency: IGL Regional
Magnitudes: 1.3ML IGL Rms: 0.2 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	52	311	EP		1056	21.84	0.09							1.0
MESJ	HZ	93	359	EP		1056	28.17	-0.24							1.0
MESJ	HN	93	359	ES		1056	39.52	0.14							1.0
MESJ	HN	93	359	AML		1056	43.07			8	0.3				

June 9 2014 Hour: 12:25 23.7 Lat: 6.44S Lon: 155.00E Depth: 89F Agency: IGL Distant
Rms: 0.2 secs

BOUGAINVILLE REGION, PAPUA NEW GUINEA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ16	165	336	EPKP		1244	50.46	-0.15							1.0

June 9 2014 Hour: 17:39 24.9 Lat: 36.59N Lon: 9.74W Depth: 10F Agency: IGL Regional
Magnitudes: 1.7ML IGL Rms: 0.1 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	125	50	EP		1739	44.62	-0.14							1.0
MORF	HN	125	50	ES		1739	59.35	0.13							1.0
MORF	HN	125	50	AML		1740	0.36			16	0.1				
MESJ	HN	193	44	ES		1740	14.20	0.00							1.0
MESJ	HN	193	44	AML		1740	16.81			5	0.3				

June 9 2014 Hour: 19:38 41.8 Lat: 37.05N Lon: 8.54W Depth: 19F Agency: IGL Regional
Magnitudes: 0.7ML IGL Rms: 0.0 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	30	341	EP		1938	47.51	0.02							1.0
MORF	HN	30	341	ES		1938	51.59	-0.03							1.0
MORF	HN	30	341	AML		1938	52.11			12	0.0				
MESJ	HZ	92	18	EP		1938	56.55	0.03							1.0
MESJ	HN	92	18	ES		1939	7.23	-0.02							1.0
MESJ	HN	92	18	AML		1939	8.52			2	0.1				

June 10 2014 Hour: 3:46 20.3 Lat: 36.02N Lon: 10.54W Depth: 32F Agency: IGL Regional
Magnitudes: 1.2ML IGL Rms: 0.0 secs
AZORES-CAPE ST. VINCENT RIDGE Net: IMP
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 MESJ HZ 289 45 EP 346 58.92-0.01 1.0
 MESJ HN 289 45 ES 347 27.14 0.01 1.0
 MESJ HN 289 45 AML 347 30.51 1 0.1

June 10 2014 Hour: 4: 3 26.6 Lat: 16.74S Lon: 73.00W Depth: 64F Agency: IGL Distant
Magnitudes: 4.9MB IGL Rms: 0.1 secs
NEAR COAST OF SOUTHERN PERU Net: NEIC
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 MESJ BZ 9066 46 EP 415 37.14 0.09 1.0
 MESJ BZ 9066 46 AMb 415 39.31 33 1.5

June 10 2014 Hour: 14:59 28.4 Lat: 36.54N Lon: 13.00W Depth: 31F Agency: IGL Regional
Magnitudes: 3.2ML IGL Rms: 0.2 secs
AZORES-CAPE ST. VINCENT RIDGE Net: IMP
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 MORF HZ 397 76 EP 15 0 19.87 0.20 1.0
 MORF HE 397 76 ES 15 0 56.96-0.12 1.0
 MORF HN 397 76 AML 15 0 59.17 68 0.2
 GGNV HN 417 53 ES 15 1 1.00-0.24 1.0
 GGNV HN 417 53 AML 15 1 2.93 149 0.3
 MESJ HZ 448 70 EP 15 0 26.14 0.26 1.0
 MESJ HE 448 70 ES 15 1 7.72-0.10 1.0
 MESJ HN 448 70 AML 15 1 11.22 20 0.2

June 10 2014 Hour: 18:26 15.0 Lat: 6.79S Lon: 154.65E Depth: 15F Agency: IGL Distant
Magnitudes: 3.2ML IGL Rms: 0.2 secs
BOUGAINVILLE REGION, PAPUA NEW GUINEA Net: NEIC
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 MESJ BZ16185 336 EPKP 1845 52.00-0.18 1.0
 MORF BZ16256 336 EPKP 1845 53.05 0.18 1.0

June 10 2014 Hour: 18:49 0.1 Lat: 6.87S Lon: 154.55E Depth: 42F Agency: IGL Distant
Magnitudes: 3.2ML IGL Rms: 0.1 secs
BOUGAINVILLE REGION, PAPUA NEW GUINEA Net: NEIC
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 MESJ BZ16188 336 EPKP 19 8 32.81-0.06 1.0

June 10 2014 Hour: 21:40 40.4 Lat: 39.17N Lon: 10.76W Depth: 64F Agency: IGL Regional
Magnitudes: 3.5ML IGL Rms: 0.3 secs
NORTH ATLANTIC OCEAN Net: IMP
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 GGNV HZ 148 109 EP 2141 2.40 0.41 1.0
 GGNV HE 148 109 ES 2141 17.76-0.03 1.0
 GGNV HN 148 109 AML 2141 21.06 1888 0.4
 MESJ HZ 266 123 EP 2141 16.26 0.15 0.9
 MESJ HN 266 123 ES 2141 41.83-0.37 0.9
 MESJ HN 266 123 AML 2141 44.52 93 0.2
 MORF HZ 277 138 EP 2141 17.50 0.03 0.9
 MORF HN 277 138 ES 2141 44.33-0.23 0.9
 MORF HN 277 138 AML 2141 45.84 160 0.1

June 11 2014 Hour: 3:53 40.6 Lat: 34.68N Lon: 28.37E Depth: 76F Agency: IGL Distant
Magnitudes: 5.1MB IGL Rms: 0.1 secs
EASTERN MEDITERRANEAN SEA Net: CSEM
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 MESJ BZ 3286 287 EP 359 38.15 0.09 1.0
 MESJ BZ 3286 287 AMb 359 40.68 28 0.6

June 11 2014 Hour: 18:57 49.0 Lat: 36.44N Lon: 7.86W Depth: 12F Agency: IGL Regional
Magnitudes: 1.2ML IGL Rms: 0.1 secs
STRAIT OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	119	324	EP		1858	7.63	-0.09							1.0
MESJ	HZ	159	348	EP		1858	12.95	0.06							1.0
MESJ	HN	159	348	ES		1858	30.40	0.04							1.0
MESJ	HN	159	348	AML		1858	32.39			3	0.1				

June 11 2014 Hour: 23:17 3.5 Lat: 38.61N Lon: 11.15W Depth: 21F Agency: IGL Regional
Magnitudes: 0.0ML IGL Rms: 0.0 secs
AZORES-CAPE ST. VINCENT RIDGE Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	263	123	EP		2317	39.67	-0.02							1.0

June 12 2014 Hour: 21:15 52.0 Lat: 6.48S Lon: 154.45E Depth: 48F Agency: IGL Distant
Magnitudes: 4.6MS IGL Rms: 0.1 secs
BOUGAINVILLE REGION, PAPUA NEW GUINEA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ16145	336	EPKP			2135	23.38	0.08							1.0
MESJ	BZ16145	336	AMS			2248	7.79			102	21.2				
MORF	BZ16215	336	EPKP			2135	24.39	-0.08							1.0

June 12 2014 Hour: 23:25 11.5 Lat: 39.07N Lon: 12.61W Depth: 31F Agency: IGL Regional
Magnitudes: 2.8ML IGL Rms: 0.1 secs
NORTH ATLANTIC OCEAN Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	398	118	EP		2326	2.86	-0.04							1.0
MORF	HN	398	118	ES		2326	40.44	0.00							1.0
MORF	HN	398	118	AML		2326	44.55			35	0.2				
MESJ	HZ	407	108	EP		2326	4.10	0.20							1.0
MESJ	HN	407	108	ES		2326	42.02	-0.15							1.0
MESJ	HN	407	108	AML		2326	46.55			19	0.1				

June 12 2014 Hour: 23:42 43.2 Lat: 37.34N Lon: 7.84W Depth: 5F Agency: IGL Regional
Magnitudes: 0.4ML IGL Rms: 0.1 secs
NE S.BRAS DE ALPORTEL, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	65	329	EP		2342	53.65	-0.07							1.0
MESJ	HN	65	329	ES		2343	1.40	0.02							1.0
MESJ	HN	65	329	AML		2343	5.12			2	0.3				
MORF	HZ	72	267	EP		2342	54.93	0.05							1.0

June 13 2014 Hour: 0:29 45.7 Lat: 35.75N Lon: 10.16W Depth: 31F Agency: IGL Regional
Magnitudes: 1.7ML IGL Rms: 0.1 secs
WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	219	38	EP		030	14.91	-0.06							1.0
MORF	HN	219	38	ES		030	36.44	0.09							1.0
MORF	HN	219	38	AML		030	38.89			5	0.2				
MESJ	HZ	289	36	EP		030	23.62	-0.03							1.0

June 13 2014 Hour: 6:17 5.6 Lat: 27.65N Lon: 65.94E Depth: 25F Agency: IGL Distant
Magnitudes: 5.1MB IGL Rms: 0.2 secs
PAKISTAN Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	6866	300	EP		627	22.01	0.18							1.0
MESJ	BZ	6866	300	AMB		627	22.80			48	1.6				
MESJ	BE	6866	300	ES		635	43.72	-0.18							1.0

June 13 2014 Hour: 11:39 27.0 Lat: 36.80N Lon: 10.48W Depth: 31F Agency: IGL Regional
Magnitudes: 1.7ML IGL Rms: 0.1 secs

AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	172	70	EP		1139	50.32	-0.07							1.0
MORF	HN	172	70	ES		1140	7.47	-0.02							1.0
MORF	HN	172	70	AML		1140	8.73			9	0.3				
MESJ	HZ	231	59	EP		1139	57.62	-0.07							1.0
MESJ	HN	231	59	ES		1140	20.28	0.16							1.0
MESJ	HN	231	59	AML		1140	24.05			3	0.3				

June 13 2014 Hour: 13:32 52.8 Lat: 33.31N Lon: 75.59E Depth: 46F Agency: IGL Distant
Rms: 0.1 secs

EASTERN KASHMIR Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	7350	301	EP		1343	35.25	0.08							1.0

June 13 2014 Hour: 19:30 30.3 Lat: 46.03S Lon: 13.86W Depth: 10F Agency: IGL Distant
Magnitudes: 5.6MS IGL Rms: 0.1 secs

SOUTHERN MID-ATLANTIC RIDGE Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	9233	4	EP		1942	55.49	0.05							1.0
MORF	BE	9233	4	ES		1953	15.05	0.01							1.0
MORF	BZ	9233	4	AMS		2014	57.02			2629	27.2				
MESJ	BZ	9295	4	EP		1942	58.23	0.01							1.0
MESJ	BN	9295	4	ES		1953	20.87	-0.02							1.0
MESJ	BZ	9295	4	AMS		2015	46.82			2533	17.6				
GGNV	BZ	9387	4	EP		1943	2.26	-0.11							1.0
GGNV	BN	9387	4	ES		1953	26.29	0.05							1.0
GGNV	BN	9387	4	AMS		2018	7.15			2162	18.7				

June 14 2014 Hour: 3:58 42.4 Lat: 36.47N Lon: 70.69E Depth: 207F Agency: IGL Distant
Magnitudes: 5.1MB IGL Rms: 0.1 secs

HINDU KUSH REGION, AFGHANISTAN Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ	6787	297	EP		4 8	34.30	0.05							1.0
MESJ	BZ	6787	297	EpP		4 9	21.40	-0.03							1.0
MESJ	BZ	6787	297	AMb		4 9	24.01			124	1.8				
MESJ	BE	6787	297	ES		416	36.99	0.03							1.0
GGNV	BZ	6818	299	EpP		4 9	23.43	0.05							1.0
GGNV	BZ	6818	299	AMb		4 9	25.46			177	1.8				
GGNV	BN	6818	299	ES		416	40.56	0.07							1.0
MORF	BZ	6846	297	EpP		4 9	25.04	-0.13							1.0
MORF	BZ	6846	297	AMb		4 9	51.97			98	1.8				
MORF	BN	6846	297	ES		416	43.80	-0.04							1.0

June 14 2014 Hour: 5:39 28.9 Lat: 37.33N Lon: 8.46W Depth: 12F Agency: IGL Regional
Magnitudes: 0.9ML IGL Rms: 0.1 secs

E MONCHIQUE, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	17	261	EP		539	32.21	-0.08							1.0
MORF	HE	17	261	ES		539	34.83	0.04							1.0
MORF	HN	17	261	AML		539	35.37			31	0.1				
MESJ	HZ	60	20	EP		539	38.74	0.05							1.0

June 14 2014 Hour: 11:11 0.3 Lat: 10.06S Lon: 91.06E Depth: 7F Agency: IGL Distant
Magnitudes: 5.9MS IGL Rms: 0.1 secs

SOUTH INDIAN OCEAN Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ11509	307	EP			1125	0.95	-0.09							1.0
MESJ	BZ11509	307	EPP			1129	16.59	-0.05							1.0
MESJ	BE11509	307	ESKSac			1135	41.44	0.08							1.0
MESJ	BZ11509	307	AMS			1216	57.20			4013	27.8				

MORF	BZ11544	306	EP	1125	2.56	0.04											1.0
MORF	BZ11544	306	EPP	1129	19.09	0.00											1.0
MORF	BN11544	306	ESKSac	1135	42.89	-0.05											1.0
MORF	BN11544	306	AMS	1221	15.65				3663	16.7							
GGNV	BZ11593	307	EP	1125	4.57	0.18											1.0
GGNV	BZ11593	307	EPP	1129	22.33	0.04											1.0
GGNV	BN11593	307	ESS	1144	12.95	-0.14											1.0
GGNV	BZ11593	307	AMS	1216	51.82				4796	21.1							

June 14 2014 Hour: 14:50 34.3 Lat: 36.58N Lon: 9.78W Depth: 21F Agency: IGL Regional
Magnitudes: 1.5ML IGL Rms: 0.1 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	129	51	EP		1450	53.75	-0.02							1.0
MORF	HN	129	51	ES		1451	7.94	-0.06							1.0
MORF	HN	129	51	AML		1451	11.01			8	0.1				
MESJ	HZ	197	44	EP		1451	2.25	0.08							1.0

June 14 2014 Hour: 17:31 41.6 Lat: 39.46N Lon: 140.96E Depth: 92F Agency: IGL Distant
Magnitudes: 4.7MS IGL Rms: 0.1 secs

EASTERN HONSHU, JAPAN Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ10899	336	EP			1745	7.34	0.11							1.0
MESJ	BZ10899	336	EPP			1749	7.25	-0.03							1.0
MESJ	BZ10899	336	AMS			1831	59.49			318	20.7				
MORF	BZ10968	336	EPP			1749	12.03	-0.07							1.0
MORF	BN10968	336	AMS			1828	41.11			302	27.8				

June 15 2014 Hour: 11:28 44.3 Lat: 36.67N Lon: 8.35W Depth: 28F Agency: IGL Regional
Magnitudes: 2.2ML IGL Rms: 0.1 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	76	339	EP		1128	56.52	-0.10							1.0
MORF	HE	76	339	ES		1129	5.60	0.00							1.0
MORF	HN	76	339	AML		1129	8.13			163	0.1				
MESJ	HZ	130	5	EP		1129	3.39	-0.06							1.0
MESJ	HN	130	5	ES		1129	17.58	0.17							1.0
MESJ	HN	130	5	AML		1129	23.09			21	0.1				

June 15 2014 Hour: 14:37 39.2 Lat: 36.84N Lon: 8.50W Depth: 8F Agency: IGL Regional
Magnitudes: 1.1ML IGL Rms: 0.1 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	54	346	EP		1437	47.77	-0.12							1.0
MORF	HE	54	346	ES		1437	54.29	0.02							1.0
MORF	HN	54	346	AML		1437	57.54			9	0.2				
MESJ	HE	114	13	ES		1438	10.62	0.11							1.0
MESJ	HN	114	13	AML		1438	13.62			4	0.1				

June 15 2014 Hour: 18:19 15.7 Lat: 36.64N Lon: 141.78E Depth: 23F Agency: IGL Distant
Magnitudes: 5.7MS IGL Rms: 0.1 secs

NEAR EAST COAST OF HONSHU, JAPAN Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ11215	336	EPdif			1833	2.65	0.15							1.0
MESJ	BZ11215	336	EPP			1837	10.40	-0.05							1.0
MESJ	BZ11215	336	AMS			1924	18.97			2700	16.8				
MORF	BZ11285	336	EPP			1837	15.14	-0.09							1.0
MORF	BZ11285	336	AMS			1925	3.87			2245	21.4				

June 15 2014 Hour: 20:14 50.1 Lat: 37.11N Lon: 141.08E Depth: 40F Agency: IGL Distant
Magnitudes: 5.4MS IGL Rms: 0.0 secs
NEAR EAST COAST OF HONSHU, JAPAN Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ11142	336		EPdif		2028	31.74	0.05							1.0
MESJ	BZ11142	336		EPP		2032	37.78	0.01							1.0
MESJ	BZ11142	336		AMS		2119	27.02			1093	23.7				
MORF	BZ11211	336		EPdif		2028	34.46	-0.06							1.0
MORF	BZ11211	336		AMS		2119	53.23			1024	13.9				

June 16 2014 Hour: 6:39 31.7 Lat: 1.59N Lon: 79.23W Depth: 10F Agency: IGL Distant
Magnitudes: 5.1MS IGL Rms: 0.1 secs
NEAR COAST OF ECUADOR Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	8185	50	EP		651	5.13	0.18							1.0
GGNV	BZ	8185	50	AMS		723	14.53			1019	22.5				
MORF	BZ	8198	52	EP		651	5.68	-0.03							1.0
MORF	BN	8198	52	ES		7	0	36.99	-0.14						1.0
MORF	BE	8198	52	AMS		724	48.76			860	18.9				
MESJ	BZ	8246	51	EP		651	8.27	0.06							1.0
MESJ	BE	8246	51	ES		7	0	41.86	-0.08						1.0
MESJ	BZ	8246	51	AMS		724	54.99			1217	21.6				

June 16 2014 Hour: 9:36 13.4 Lat: 36.59N Lon: 11.01W Depth: 10F Agency: IGL Regional
Magnitudes: 1.3ML IGL Rms: 0.1 secs
AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	284	60	EP		936	53.22	0.10							1.0
MESJ	HE	284	60	ES		937	21.99	-0.10							1.0
MESJ	HN	284	60	AML		937	23.57			2	0.4				

June 16 2014 Hour: 12:1 8.4 Lat: 67.72N Lon: 162.35W Depth: 10F Agency: IGL Distant
Magnitudes: 5.1MS IGL Rms: 0.1 secs
NORTHERN ALASKA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	7988	22	EP		1212	31.37	-0.11							1.0
GGNV	BN	7988	22	ES		1221	53.09	0.12							1.0
GGNV	BN	7988	22	AMS		1246	23.83			1179	13.1				
MESJ	BZ	8098	21	EP		1212	37.44	0.00							1.0
MESJ	BN	8098	21	ES		1222	4.43	0.06							1.0
MESJ	BZ	8098	21	AMS		1245	35.55			1005	29.1				
MORF	BZ	8150	22	EP		1212	40.17	-0.07							1.0
MORF	BN	8150	22	ES		1222	9.73	0.00							1.0
MORF	BZ	8150	22	AMS		1243	12.07			1050	19.4				

June 16 2014 Hour: 13:26 45.9 Lat: 11.69N Lon: 81.32W Depth: 18F Agency: IGL Distant
Magnitudes: 5.1MS IGL Rms: 0.1 secs
NORTH OF PANAMA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	7709	54	EP		1337	52.01	-0.08							1.0
MESJ	BZ	7748	54	EP		1337	54.28	0.08							1.0

June 16 2014 Hour: 21:4 45.3 Lat: 37.61N Lon: 7.94W Depth: 6F Agency: IGL Regional
Magnitudes: 0.8ML IGL Rms: 0.0 secs
NE ALMODOVAR, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	36	316	EP		21	4	51.11	0.03						1.0
MESJ	HN	36	316	ES		21	4	55.30	-0.03						1.0
MESJ	HN	36	316	AML		21	4	58.83		10	0.3				

June 16 2014 Hour: 21:49 35.5 Lat: 37.32N Lon: 8.53W Depth: 11F Agency: IGL Regional
Magnitudes: 0.9ML IGL Rms: 0.1 secs

NE MONCHIQUE, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	11	262	EP		2149	37.91	-0.14							1.0
MORF	HN	11	262	ES		2149	40.02	0.11							1.0
MORF	HN	11	262	AML		2149	40.49			93	0.2				
MESJ	HZ	64	25	EP		2149	45.86	-0.04							1.0
MESJ	HN	64	25	ES		2149	53.57	0.08							1.0
MESJ	HN	64	25	AML		2149	57.53			3	0.2				

June 16 2014 Hour: 23:25 35.2 Lat: 37.33N Lon: 2.00W Depth: 8F Agency: IGL Regional
Rms: 0.0 secs

SPAIN Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	552	278	EP		2326	47.97	-0.04							1.0
MORF	HZ	589	272	EP		2326	52.60	0.04							1.0

June 17 2014 Hour: 3:13 39.0 Lat: 38.40N Lon: 8.17W Depth: 0 Agency: IGL Regional
Magnitudes: 0.9ML IGL Rms: 0.2 secs

NW VIANA DO ALENTEJO, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	62	184	EP		3 1	49.29	0.21							1.0
MESJ	HE	62	184	ES		3 1	56.11	-0.31							1.0
MESJ	HN	62	184	AML		3 1	57.16			4	0.1				
MORF	HZ	129	199	EP		3 1	59.99	0.24							1.0
MORF	HN	129	199	ES		3 2	14.75	-0.14							1.0
MORF	HN	129	199	AML		3 2	15.95			2	0.2				

June 17 2014 Hour: 18:38 27.3 Lat: 37.12N Lon: 7.33W Depth: 22F Agency: IGL Regional
Magnitudes: 2.3ML IGL Rms: 0.1 secs

WEST OF GIBRALTAR Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	112	316	EP		1838	44.40	-0.11							1.0
MESJ	HE	112	316	ES		1838	57.04	-0.07							1.0
MESJ	HE	112	316	AML		1838	59.56			45	0.1				
MORF	HN	119	280	ES		1838	58.85	0.18							1.0
MORF	HE	119	280	AML		1839	2.21			82	0.2				

June 17 2014 Hour: 20:34 45.9 Lat: 36.61N Lon: 10.62W Depth: 31F Agency: IGL Regional
Magnitudes: 1.3ML IGL Rms: 0.1 secs

AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	192	66	EP		2035	11.63	-0.08							1.0
MORF	HN	192	66	ES		2035	30.52	-0.07							1.0
MORF	HE	192	66	AML		2035	32.84			2					
MESJ	HN	253	57	ES		2035	43.87	0.16							1.0
MESJ	HN	253	57	AML		2035	47.11			2	0.2				

June 19 2014 Hour: 9:38 37.1 Lat: 19.96S Lon: 70.94W Depth: 19F Agency: IGL Distant
Magnitudes: 5.7MS IGL Rms: 0.1 secs

OFFSHORE TARAPACA, CHILE Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	9094	46	EP		950	54.51	-0.10							1.0
MORF	BN	9094	46	ES		10 1	7.08	-0.05							1.0
MORF	BZ	9094	46	AMS		1023	9.82			1678	21.8				
GGNV	BZ	9142	44	EP		950	56.82	0.03							1.0
GGNV	BZ	9142	44	EPP		954	4.74	0.15							1.0
GGNV	BZ	9142	44	AMS		1030	32.13			3757	10.1				
MESJ	BZ	9158	45	EP		950	57.50	-0.06							1.0
MESJ	BZ	9158	45	EPP		954	5.89	0.12							1.0
MESJ	BN	9158	45	ES		10 1	12.85	-0.08							1.0
MESJ	BZ	9158	45	AMS		1029	27.45			2175	18.8				

June 19 2014 Hour: 10:17 59.1 Lat: 13.58S Lon: 166.83E Depth: 60F Agency: IGL Distant
Magnitudes: 6.2MS IGL Rms: 0.0 secs
VANUATU Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ17219	353	EP	KPdf		1037	44.02	0.06							1.0
GGNV	BZ17219	353	EPP			1041	44.06	-0.02							1.0
GGNV	BZ17219	353	AMS			1149	34.75		4496	20.5					
MESJ	BZ17300	351	EP	KPdf		1037	45.00	0.01							1.0
MESJ	BZ17300	351	EPP			1041	48.20	0.02							1.0
MESJ	BZ17300	351	AMS			1150	18.84		3407	16.0					
MORF	BZ17366	351	EP	KPdf		1037	45.85	0.01							1.0
MORF	BZ17366	351	EPP			1041	51.43	-0.08							1.0
MORF	BZ17366	351	AMS			1149	39.89		2859	23.4					

June 19 2014 Hour: 19:54 5.2 Lat: 19.84S Lon: 70.83W Depth: 11F Agency: IGL Distant
Magnitudes: 5.5MB IGL Rms: 0.1 secs
OFFSHORE TARAPACA, CHILE Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ 9076	45	EP			20 6	23.08	-0.04							1.0
MORF	BZ 9076	45	AMb			20 6	38.03		88	2.3					
MORF	BN 9076	45	ES			2016	35.95	0.18							1.0
GGNV	BZ 9124	44	EP			20 6	25.19	-0.12							1.0
GGNV	BZ 9124	44	AMb			20 6	37.95		109	0.6					
GGNV	BN 9124	44	ES			2016	40.22	0.14							1.0
MESJ	BZ 9140	45	EP			20 6	25.96	-0.13							1.0
MESJ	BZ 9140	45	AMb			20 6	40.29		44	1.6					
MESJ	BN 9140	45	ES			2016	41.56	-0.02							1.0

June 19 2014 Hour: 21:15 45.6 Lat: 36.47N Lon: 11.16W Depth: 31F Agency: IGL Regional
Magnitudes: 1.7ML IGL Rms: 0.0 secs
AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ 242	67	EP			2116	17.73	0.03							1.0
MORF	HN 242	67	ES			2116	41.11	-0.05							1.0
MORF	HN 242	67	AML			2116	43.84		5	0.1					
MESJ	HZ 302	59	EP			2116	25.14	0.02							1.0

June 20 2014 Hour: 5:29 9.8 Lat: 37.32N Lon: 8.59W Depth: 17F Agency: IGL Regional
Magnitudes: 0.3ML IGL Rms: 0.1 secs
NW MONCHIQUE, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ 6	254	EP			529	12.56	-0.12							1.0
MORF	HE 6	254	ES			529	14.86	0.04							1.0
MORF	HN 6	254	AML			529	16.08		7	0.1					
MESJ	HE 66	29	ES			529	28.49	0.09							1.0
MESJ	HN 66	29	AML			529	29.85		2	0.2					

June 20 2014 Hour: 12:16 46.5 Lat: 51.95N Lon: 171.35W Depth: 26F Agency: IGL Distant
Magnitudes: 5.1MS IGL Rms: 0.0 secs
FOX ISLANDS, ALEUTIAN ISLANDS Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ 9929	13	EP			1229	40.22	0.02							1.0
MESJ	BZ 9929	13	AMS			1312	33.92		616	21.5					
MORF	BZ 9980	14	EP			1229	42.39	-0.02							1.0
MORF	BZ 9980	14	AMS			1312	12.58		694	17.3					

June 20 2014 Hour: 19:53 32.1 Lat: 19.82S Lon: 70.87W Depth: 13F Agency: IGL Distant
Magnitudes: 5.2MB IGL Rms: 0.1 secs
OFFSHORE TARAPACA, CHILE Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ 9077	45	EP			20 5	49.89	0.08							1.0
MORF	BZ 9077	45	AMb			20 6	9.24		76	1.9					
MORF	BN 9077	45	ES			2016	2.12	-0.15							1.0

MESJ BZ 9141	45	EP	20	5	52.83	0.06													1.0
MESJ BZ 9141	45	AMb	20	6	10.86				42	1.9									
MESJ BE 9141	45	ES	2016		8.08	0.00													1.0

June 20 2014 Hour: 20:22 28.7 Lat: 19.82S Lon: 70.91W Depth: 16F Agency: IGL Distant
Magnitudes: 5.3MB IGL Rms: 0.1 secs

OFFSHORE TARAPACA, CHILE Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	9081	46	EP		2034	46.05	-0.08							1.0
MORF	BZ	9081	46	AMb		2034	48.73			38	1.0				
GGNV	BZ	9129	44	EP		2034	48.33	0.02							1.0
GGNV	BZ	9129	44	AMb		2034	55.87			163	1.6				
MESJ	BZ	9145	45	EP		2034	49.15	0.06							1.0
MESJ	BZ	9145	45	AMb		2034	54.57			34	2.3				

June 20 2014 Hour: 23:17 58.0 Lat: 37.38N Lon: 7.57W Depth: 16F Agency: IGL Regional
Magnitudes: 1.1ML IGL Rms: 0.2 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	77	312	EP		2318	10.49	0.16							1.0
MORF	HE	96	265	ES		2318	24.27	-0.16							1.0
MORF	HE	96	265	AML		2318	26.38			5	0.1				

June 21 2014 Hour: 2: 7 12.2 Lat: 37.38N Lon: 7.66W Depth: 22F Agency: IGL Regional
Magnitudes: 1.1ML IGL Rms: 0.1 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	71	316	EP		2	7	23.79	-0.06						1.0
MORF	HZ	88	265	EP		2	7	26.37	0.06						1.0

June 21 2014 Hour: 2:23 47.4 Lat: 37.36N Lon: 7.61W Depth: 20F Agency: IGL Regional
Magnitudes: 1.6ML IGL Rms: 0.1 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	76	315	EP		223	59.60	-0.10							1.0
MESJ	HE	76	315	ES		224	8.77	0.12							1.0
MESJ	HE	76	315	AML		224	11.54			10	0.2				
MORF	HZ	92	267	EP		224	2.16	-0.06							1.0
MORF	HE	92	267	ES		224	13.04	0.03							1.0
MORF	HE	92	267	AML		224	15.66			30	0.2				

June 21 2014 Hour: 3: 4 40.0 Lat: 37.34N Lon: 7.60W Depth: 20F Agency: IGL Regional
Magnitudes: 0.9ML IGL Rms: 0.2 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	78	316	EP		3	4	52.43	-0.17						1.0
MESJ	HN	78	316	ES		3	5	1.72	-0.07						1.0
MESJ	HE	78	316	AML		3	5	4.32		3	0.1				
MORF	HN	93	268	ES		3	5	6.02	0.24						1.0
MORF	HE	93	268	AML		3	5	8.57		5	0.1				

June 21 2014 Hour: 3:41 13.0 Lat: 37.34N Lon: 7.66W Depth: 18F Agency: IGL Regional
Magnitudes: 0.6ML IGL Rms: 0.2 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	74	318	EP		341	24.81	-0.16							1.0
MESJ	HE	74	318	ES		341	33.89	0.16							1.0
MESJ	HE	74	318	AML		341	36.65			2	0.1				

June 21 2014 Hour: 5: 1 7.6 Lat: 37.36N Lon: 7.60W Depth: 20F Agency: IGL Regional
Magnitudes: 1.4ML IGL Rms: 0.1 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	76	314	EP		5	1	19.79	-0.13						1.0
MESJ	HE	76	314	ES		5	1	28.88	-0.06						1.0
MESJ	HE	76	314	AML		5	1	31.83			7	0.1			
MORF	HZ	93	267	EP		5	1	22.54	0.06						1.0
MORF	HE	93	267	ES		5	1	33.49	0.13						1.0
MORF	HN	93	267	AML		5	1	36.07			15	0.2			

June 21 2014 Hour: 9:32 22.0 Lat: 37.36N Lon: 7.60W Depth: 20F Agency: IGL Regional
Magnitudes: 1.2ML IGL Rms: 0.0 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	76	314	EP		932	34.37	-0.01							1.0
MESJ	HE	76	314	ES		932	43.44	0.05							1.0
MESJ	HE	76	314	AML		932	46.22				4	0.1			
MORF	HN	93	267	ES		932	47.78	-0.04							1.0
MORF	HE	93	267	AML		932	50.30				13	0.2			

June 21 2014 Hour: 10: 7 21.9 Lat: 37.36N Lon: 7.60W Depth: 19F Agency: IGL Regional
Magnitudes: 0.7ML IGL Rms: 0.0 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	76	314	EP		10	7	34.13	-0.06						1.0
MESJ	HE	76	314	ES		10	7	43.23	0.04						1.0
MESJ	HE	76	314	AML		10	7	45.08			1	0.1			
MORF	HZ	93	267	EP		10	7	36.74	-0.01						1.0
MORF	HE	93	267	ES		10	7	47.65	0.02						1.0
MORF	HN	93	267	AML		10	7	50.00			4	0.1			

June 21 2014 Hour: 11:11 34.0 Lat: 37.36N Lon: 7.62W Depth: 18F Agency: IGL Regional
Magnitudes: 1.4ML IGL Rms: 0.1 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	75	315	EP		1111	46.03	-0.05							1.0
MORF	HN	92	267	ES		1111	59.30	0.05							1.0
MORF	HE	92	267	AML		1112	1.95				10	0.1			

June 21 2014 Hour: 12:52 55.1 Lat: 37.36N Lon: 7.58W Depth: 19F Agency: IGL Regional
Magnitudes: 0.8ML IGL Rms: 0.1 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	78	313	EP		1253	7.45	-0.14							1.0
MESJ	HE	78	313	ES		1253	16.75	0.02							1.0
MESJ	HN	78	313	AML		1253	18.31				1	0.2			
MORF	HE	95	267	ES		1253	21.42	0.12							1.0
MORF	HE	95	267	AML		1253	23.37				5	0.2			

June 21 2014 Hour: 13: 2 31.5 Lat: 37.36N Lon: 7.63W Depth: 19F Agency: IGL Regional
Magnitudes: 1.3ML IGL Rms: 0.1 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	75	316	EP		13	2	43.42	-0.10						1.0
MESJ	HE	75	316	ES		13	2	52.35	0.03						1.0
MESJ	HN	75	316	AML		13	2	54.42			9	0.5			
MORF	HN	91	267	ES		13	2	56.62	0.07						1.0
MORF	HN	91	267	AML		13	2	58.45			8	0.4			

June 21 2014 Hour: 13:239.3 Lat: 37.39N Lon: 7.64W Depth: 14F Agency: IGL Regional
Magnitudes: 0.9ML IGL Rms: 0.0 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	72	314	EP		13	2	50.82	-0.01						1.0
MESJ	HN	72	314	ES		13	2	59.24	0.01						1.0
MESJ	HN	72	314	AML		13	3	0.69			5	0.2			

June 21 2014 Hour: 16:18 11.8 Lat: 37.36N Lon: 7.62W Depth: 20F Agency: IGL Regional
Magnitudes: 1.8ML IGL Rms: 0.1 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	75	315	EP		1618		23.82	-0.13						1.0
MESJ	HE	75	315	ES		1618		32.94	0.11						1.0
MESJ	HN	75	315	AML		1618		35.46			18	0.1			
MORF	HZ	92	267	EP		1618		26.32	-0.11						1.0
MORF	HN	92	267	ES		1618		37.27	0.14						1.0
MORF	HE	92	267	AML		1618		39.84			43	0.2			

June 21 2014 Hour: 20:16 45.9 Lat: 38.43N Lon: 11.12W Depth: 22F Agency: IGL Regional
Magnitudes: 1.4ML IGL Rms: 0.1 secs

NORTH ATLANTIC OCEAN Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	250	119	EP		2017		20.43	0.06						1.0
MORF	HN	250	119	ES		2017		45.63	0.06						1.0
MORF	HN	250	119	AML		2017		47.89			2	0.2			
MESJ	HE	263	104	ES		2017		47.98	-0.12						1.0
MESJ	HE	263	104	AML		2017		49.53			2	0.4			

June 21 2014 Hour: 20:52 33.8 Lat: 37.35N Lon: 7.59W Depth: 20F Agency: IGL Regional
Magnitudes: 1.3ML IGL Rms: 0.0 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	78	315	EP		2052		46.34	-0.01						1.0
MESJ	HE	78	315	ES		2052		55.51	-0.02						1.0
MESJ	HE	78	315	AML		2052		58.09			7	0.3			
MORF	HZ	94	267	EP		2052		48.85	0.03						1.0
MORF	HE	94	267	ES		2052		59.79	0.00						1.0
MORF	HN	94	267	AML		2053		2.12			10	0.4			

June 21 2014 Hour: 21:51 51.1 Lat: 0.14S Lon: 123.00E Depth: 115F Agency: IGL Distant
Rms: 0.0 secs

SULAWESI, INDONESIA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ13531	316	EPKpdf			2210		30.85	0.02						1.0
MORF	BZ13592	315	EPKpdf			2210		31.91	-0.02						1.0

June 21 2014 Hour: 22:31 27.1 Lat: 37.36N Lon: 7.60W Depth: 21F Agency: IGL Regional
Magnitudes: 0.8ML IGL Rms: 0.1 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	76	314	EP		2231		39.57	0.09						1.0
MESJ	HE	76	314	ES		2231		48.39	-0.13						1.0
MESJ	HN	76	314	AML		2231		49.90			2	0.1			
MORF	HN	93	267	ES		2231		52.85	0.05						1.0
MORF	HN	93	267	AML		2231		55.41			5	0.4			

June 21 2014 Hour: 23:30 15.0 Lat: 37.50N Lon: 7.62W Depth: 19F Agency: IGL Regional
Magnitudes: 0.9ML IGL Rms: 0.1 secs

NW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	65	306	EP		2330	25.76	0.08							1.0
MESJ	HE	65	306	ES		2330	33.35	-0.09							1.0
MESJ	HE	65	306	AML		2330	35.24			5	0.2				
MORF	HZ	94	257	EP		2330	29.98	-0.03							1.0
MORF	HE	94	257	ES		2330	40.97	0.04							1.0
MORF	HN	94	257	AML		2330	42.94			3	0.2				

June 22 2014 Hour: 0:24 56.6 Lat: 37.36N Lon: 7.61W Depth: 17F Agency: IGL Regional
Magnitudes: 1.4ML IGL Rms: 0.1 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	76	315	EP		025	8.65	-0.15							1.0
MESJ	HE	76	315	ES		025	17.80	0.10							1.0
MESJ	HE	76	315	AML		025	20.77			8	0.1				
MORF	HZ	92	267	EP		025	11.30	-0.04							1.0
MORF	HN	92	267	ES		025	22.18	0.09							1.0
MORF	HE	92	267	AML		025	24.85			17	0.2				

June 22 2014 Hour: 4:15 10.3 Lat: 37.36N Lon: 7.59W Depth: 19F Agency: IGL Regional
Magnitudes: 0.9ML IGL Rms: 0.1 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	77	314	EP		415	22.67	-0.02							1.0
MESJ	HE	77	314	ES		415	31.84	0.08							1.0
MESJ	HE	77	314	AML		415	34.49			2	0.2				
MORF	HE	94	267	ES		415	36.21	-0.06							1.0
MORF	HE	94	267	AML		415	38.58			5	0.2				

June 22 2014 Hour: 4:23 11.5 Lat: 36.80N Lon: 8.14W Depth: 9F Agency: IGL Regional
Magnitudes: 0.6ML IGL Rms: 0.2 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	72	321	EP		423	23.07	-0.19							1.0
MORF	HE	72	321	ES		423	32.04	0.19							1.0
MORF	HE	72	321	AML		423	32.95			3	0.2				

June 22 2014 Hour: 6: 5 45.9 Lat: 37.36N Lon: 7.60W Depth: 19F Agency: IGL Regional
Magnitudes: 0.9ML IGL Rms: 0.1 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	76	314	EP		6 5	58.19	-0.08							1.0
MESJ	HE	76	314	ES		6 6	7.32	0.05							1.0
MESJ	HE	76	314	AML		6 6	10.50			2	0.3				
MORF	HN	93	267	ES		6 6	11.75	0.04							1.0
MORF	HN	93	267	AML		6 6	13.75			5	0.1				

June 22 2014 Hour: 6:38 49.9 Lat: 7.84S Lon: 107.91E Depth: 71F Agency: IGL Distant
Rms: 0.0 secs

JAVA, INDONESIA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ12889	308	EPKpdf			657	24.14	0.01							1.0

June 22 2014 Hour: 11:57 11.5 Lat: 37.35N Lon: 7.55W Depth: 18F Agency: IGL Regional
Magnitudes: 1.8ML IGL Rms: 0.0 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	80	313	EP		1157	24.42	0.06							1.0
MESJ	HE	80	313	ES		1157	33.71	-0.07							1.0
MESJ	HE	80	313	AML		1157	35.25			19	0.3				

MORF HZ	98	267	EP	1157	27.00	0.01											1.0
MORF HE	98	267	ES	1157	38.34	0.00											1.0
MORF HN	98	267	AML	1157	39.95				30	0.2							

June 22 2014 Hour: 18: 5 53.7 Lat: 13.75S Lon: 75.59W Depth: 69F Agency: IGL Distant
Magnitudes: 4.8MB IGL Rms: 0.0 secs

CENTRAL PERU Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	8986	48	EP		1817	59.79	0.05							1.0
MORF	BZ	8986	48	AMb		1818	2.43			38	1.0				
MESJ	BZ	9046	48	EP		1818	2.48	-0.05							1.0
MESJ	BZ	9046	48	AMb		1818	18.53			29	3.6				

June 22 2014 Hour: 18:20 14.9 Lat: 37.51N Lon: 7.61W Depth: 19F Agency: IGL Regional
Magnitudes: 1.8ML IGL Rms: 0.1 secs

NW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	65	304	EP		1820	25.65	0.08							1.0
MESJ	HE	65	304	ES		1820	33.34	0.00							1.0
MESJ	HE	65	304	AML		1820	35.21			31	0.1				
MORF	HZ	95	257	EP		1820	29.92	-0.14							1.0
MORF	HE	95	257	ES		1820	41.17	0.06							1.0
MORF	HN	95	257	AML		1820	43.06			31	0.5				

June 22 2014 Hour: 20: 2 19.8 Lat: 37.34N Lon: 7.60W Depth: 18F Agency: IGL Regional
Magnitudes: 0.7ML IGL Rms: 0.1 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	78	316	EP		20	2	32.21	-0.10						1.0
MESJ	HE	78	316	ES		20	2	41.57	0.10						1.0
MESJ	HE	78	316	AML		20	2	44.07			3	0.1			

June 22 2014 Hour: 23:22 41.8 Lat: 37.35N Lon: 7.62W Depth: 16F Agency: IGL Regional
Magnitudes: 0.9ML IGL Rms: 0.1 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	76	316	EP		2322	53.94	-0.10							1.0
MORF	HE	92	267	ES		2323	7.16	0.10							1.0
MORF	HN	92	267	AML		2323	9.21				3	0.2			

June 22 2014 Hour: 23:37 51.8 Lat: 35.74N Lon: 10.08W Depth: 31F Agency: IGL Regional
Magnitudes: 1.6ML IGL Rms: 0.1 secs

AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	216	36	EP		2338	20.63	-0.05							1.0
MORF	HN	216	36	ES		2338	41.82	0.07							1.0
MORF	HE	216	36	AML		2338	43.84				5	0.2			
MESJ	HZ	286	35	EP		2338	29.35	-0.02							1.0

June 23 2014 Hour: 3: 2 58.4 Lat: 37.35N Lon: 7.55W Depth: 19F Agency: IGL Regional
Magnitudes: 1.5ML IGL Rms: 0.0 secs

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	80	313	EP		3	3	11.34	-0.01						1.0
MESJ	HN	80	313	ES		3	3	20.82	0.03						1.0
MESJ	HN	80	313	AML		3	3	23.19			12	0.3			
MORF	HZ	98	267	EP		3	3	13.97	-0.01						1.0
MORF	HE	98	267	ES		3	3	25.33	-0.01						1.0
MORF	HN	98	267	AML		3	3	27.27			13	0.3			

June 23 2014 Hour: 5:33 30.4 Lat: 15.53S Lon: 173.08W Depth: 10F Agency: IGL Distant
Magnitudes: 5.3MS IGL Rms: 0.0 secs
TONGA Net: NEIC
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 MESJ BZ17146 28 EPP 557 18.47 0.03 1.0
 MESJ BZ17146 28 AMS 654 52.41 499 23.5

June 23 2014 Hour: 6:48 57.3 Lat: 35.75N Lon: 4.75W Depth: 12F Agency: IGL Regional
Magnitudes: 2.0ML IGL Rms: 0.0 secs
STRAIT OF GIBRALTAR Net: MAD
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 MESJ HZ 387 308 EP 649 49.67 0.04 1.0
 MESJ HN 387 308 ES 650 27.76-0.07 1.0
 MESJ HE 387 308 AML 650 30.17 3 0.4
 MORF HZ 390 298 EP 649 50.03 0.03 1.0
 MORF HN 390 298 ES 650 28.47-0.01 1.0
 MORF HN 390 298 AML 650 29.43 5 0.2

June 23 2014 Hour: 14:25 33.5 Lat: 37.35N Lon: 7.55W Depth: 21F Agency: IGL Regional
Magnitudes: 1.0ML IGL Rms: 0.1 secs
SW ALCOUTIM, PORTUGAL Net: IMP
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 MESJ HZ 80 313 EP 1425 46.42-0.07 1.0
 MESJ HE 80 313 ES 1425 56.04 0.07 1.0
 MESJ HE 80 313 AML 1425 59.99 5 0.2

June 23 2014 Hour: 19:19 16.6 Lat: 30.12S Lon: 177.67W Depth: 20F Agency: IGL Distant
Rms: 0.0 secs
KERMADEC ISLANDS, NEW ZEALAND Net: NEIC
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 GGNV BZ18600 45 EPKpdf 1939 20.47 0.05 1.0
 MESJ BZ18724 46 EPKpdf 1939 21.21-0.05 1.0

June 23 2014 Hour: 20: 6 19.7 Lat: 29.96S Lon: 177.52W Depth: 20F Agency: IGL Distant
Rms: 0.0 secs
KERMADEC ISLANDS, NEW ZEALAND Net: NEIC
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 GGNV BZ18578 45 EPKpdf 2026 23.40 0.01 1.0
 MESJ BZ18702 46 EPKpdf 2026 24.23-0.01 1.0

June 23 2014 Hour: 20:53 9.3 Lat: 51.80N Lon: 178.76E Depth:107F Agency: IGL Distant
Magnitudes: 6.5MB IGL Rms: 0.1 secs
RAT ISLANDS, ALEUTIAN ISLANDS Net: NEIC
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 GGNV BZ 9954 6 EP 21 5 54.26 0.06 1.0
 GGNV BZ 9954 6 AMb 21 6 20.08 1135 0.6
 GGNV BN 9954 6 ES 2116 37.17
 MESJ BZ10057 6 EP 21 5 58.51-0.06 1.0
 MESJ BZ10057 6 AMb 21 6 31.50 412 1.9
 MESJ BN10057 6 ESKSac 2116 20.10 0.00 1.0

June 23 2014 Hour: 21:30 47.6 Lat: 52.00N Lon: 178.36E Depth:109F Agency: IGL Distant
Rms: 0.0 secs
RAT ISLANDS, ALEUTIAN ISLANDS Net: NEIC
 STAT CO DIST AZI PHASE P HRMN SECON TRES CODA AMPL PERI BAZ ARES VELO WT
 MESJ BZ10038 5 EP 2143 35.83 0.04 1.0

June 24 2014 Hour: 3:15 41.7 Lat: 52.31N Lon: 176.69E Depth: 35F Agency: IGL Distant
Magnitudes: 6.2MS IGL Rms: 0.2 secs
RAT ISLANDS, ALEUTIAN ISLANDS Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	9910	5	EP		328	33.35	0.17							1.0
GGNV	BE	9910	5	ES		339	20.05								
GGNV	BE	9910	5	ESS		345	16.04	-0.26							1.0
GGNV	BN	9910	5	AMS		411	43.29		9397	22.5					
MESJ	BE10012		4	ES		339	28.88								
MESJ	BN10012		4	ESS		345	29.71	0.09							1.0
MESJ	BZ10012		4	AMS		414	40.27		9858	19.2					

June 24 2014 Hour: 3:50 59.5 Lat: 36.24N Lon: 7.82W Depth: 18F Agency: IGL Regional
Magnitudes: 2.4ML IGL Rms: 0.0 secs
STRAIT OF GIBRALTAR Net: MAD

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	181	349	EP		351	25.63	0.04							1.0
MESJ	HN	181	349	ES		351	44.63	-0.04							1.0
MESJ	HN	181	349	AML		351	52.88			36	0.1				

June 25 2014 Hour: 3:28 36.1 Lat: 37.35N Lon: 7.58W Depth: 20F Agency: IGL Regional
Magnitudes: 2.0ML IGL Rms: 0.1 secs
SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	78	314	EP		328	48.70	-0.08							1.0
MESJ	HN	78	314	ES		328	58.03	0.00							1.0
MESJ	HE	78	314	AML		329	0.83			28	0.1				
MORF	HZ	95	267	EP		328	51.35	0.07							1.0
MORF	HN	95	267	ES		329	2.35	0.01							1.0
MORF	HN	95	267	AML		329	4.74			58	0.1				

June 25 2014 Hour: 9: 8 56.4 Lat: 38.22N Lon: 8.30W Depth: 1 Agency: IGL Regional
Magnitudes: 0.9ML IGL Rms: 0.1 secs
NE GRANDOLA, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	43	171	EP		9	9	3.19	-0.10						1.0
MESJ	HE	43	171	ES		9	9	8.43	0.10						1.0
MESJ	HE	43	171	AML		9	9	9.45		10	0.1				

June 25 2014 Hour: 10:29 2.1 Lat: 38.01N Lon: 7.62W Depth: 1 Agency: IGL Regional
Magnitudes: 1.2ML IGL Rms: 0.0 secs
NW SERPA, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	56	250	EP		1029	11.10	0.00							1.0
MESJ	HN	56	250	ES		1029	17.71	0.00							1.0
MESJ	HN	56	250	AML		1029	21.47			13	0.5				

June 25 2014 Hour: 22:46 41.9 Lat: 30.17S Lon: 177.49W Depth: 10F Agency: IGL Distant
Magnitudes: 0.9ML IGL Rms: 0.1 secs
KERMADEC ISLANDS, NEW ZEALAND Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ18591		45	EPKpdf		23	6	47.32	-0.05						1.0
MESJ	BZ18715		46	EPKpdf		23	6	48.32	0.12						1.0
MORF	BZ18719		50	EPKpdf		23	6	48.22	-0.06						1.0

June 26 2014 Hour: 13:42 57.4 Lat: 36.96N Lon: 8.87W Depth: 14F Agency: IGL Regional
Magnitudes: 1.3ML IGL Rms: 0.1 secs
WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	43	27	EP		1343	4.51	-0.11							1.0
MORF	HN	43	27	ES		1343	9.99	0.07							1.0
MORF	HE	43	27	AML		1343	10.64			15	0.2				
MESJ	HZ	113	30	EP		1343	15.11	-0.11							1.0

MESJ HE 113 30 ES 1343 28.40 0.15 1.0
 MESJ HN 113 30 AML 1343 28.88 9 0.2

**June 27 2014 Hour: 0:27 17.0 Lat: 37.36N Lon: 7.55W Depth: 20F Agency: IGL Regional
 Magnitudes: 1.1ML IGL Rms: 0.1 secs**

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	80	312	EP		027	29.95	0.11							1.0
MESJ	HE	80	312	ES		027	39.10	-0.11							1.0
MESJ	HN	80	312	AML		027	41.62			6	0.2				

**June 27 2014 Hour: 2:17 31.4 Lat: 36.64N Lon: 9.75W Depth: 32F Agency: IGL Regional
 Magnitudes: 2.4ML IGL Rms: 0.1 secs**

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	123	53	EP		217	49.44	0.05							1.0
MORF	HE	123	53	ES		218	2.58	0.04							1.0
MORF	HN	123	53	AML		218	3.59			111	0.1				
MESJ	HZ	190	45	EP		217	57.59	-0.15							1.0
MESJ	HN	190	45	ES		218	17.05	0.06							1.0
MESJ	HN	190	45	AML		218	19.32			23	0.2				

**June 27 2014 Hour: 10:24 14.4 Lat: 36.42N Lon: 8.14W Depth: 31F Agency: IGL Regional
 Magnitudes: 1.4ML IGL Rms: 0.1 secs**

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	108	335	EP		1024	29.70	-0.17							1.0
MORF	HN	108	335	ES		1024	41.19	-0.01							1.0
MORF	HE	108	335	AML		1024	42.26			6	0.2				
MESJ	HN	158	357	ES		1024	51.92	0.19							1.0
MESJ	HN	158	357	AML		1024	53.42			7	0.2				

**June 28 2014 Hour: 8:36 1.3 Lat: 36.32N Lon: 9.96W Depth: 27F Agency: IGL Regional
 Magnitudes: 2.0ML IGL Rms: 0.0 secs**

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	160	46	EP		836	24.16	-0.03							1.0
MORF	HE	160	46	ES		836	40.95	0.03							1.0
MORF	HN	160	46	AML		836	42.51			17	0.2				

**June 28 2014 Hour: 16:17 59.5 Lat: 37.35N Lon: 7.56W Depth: 19F Agency: IGL Regional
 Magnitudes: 0.8ML IGL Rms: 0.0 secs**

SW ALCOUTIM, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	80	313	EP		1618	12.30	-0.03							1.0
MESJ	HN	80	313	ES		1618	21.72	0.03							1.0
MESJ	HE	80	313	AML		1618	26.65			3	0.1				

**June 28 2014 Hour: 16:33 20.2 Lat: 36.88N Lon: 8.74W Depth: 21F Agency: IGL Regional
 Magnitudes: 0.9ML IGL Rms: 0.1 secs**

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	48	9	EP		1633	28.57	0.12							1.0
MORF	HN	48	9	ES		1633	34.51	0.04							1.0
MORF	HN	48	9	AML		1633	36.86			7	0.2				
MESJ	HN	116	23	ES		1633	50.93	-0.17							1.0
MESJ	HE	116	23	AML		1633	52.41			2	0.2				

June 29 2014 Hour: 4:59 33.4 Lat: 32.61N Lon: 109.15W Depth: 5F Agency: IGL Distant
Magnitudes: 5.3MB IGL Rms: 0.1 secs

ARIZONA Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	8720	53	EP		511	35.26	-0.08							1.0
MORF	BZ	8720	53	AMb		511	39.00			63	1.5				
MESJ	BZ	8720	53	EP		511	35.40	0.08							1.0
MESJ	BZ	8720	53	AMb		511	37.99			40	1.5				

June 29 2014 Hour: 5:56 31.5 Lat: 24.40N Lon: 142.59E Depth: 43F Agency: IGL Distant
Magnitudes: 6.1MS IGL Rms: 0.0 secs

VOLCANO ISLANDS, JAPAN REGION Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ	12445	336	EPP		615	44.85	0.05							1.0
GGNV	BN	12445	336	ESKSac		621	39.44	0.01							1.0
GGNV	BN	12445	336	AMS		7 1	16.91			6286	20.9				
MESJ	BZ	12493	335	EPP		615	47.82	-0.06							1.0
MESJ	BN	12493	335	ESKSac		621	41.19	0.01							1.0
MESJ	BZ	12493	335	AMS		7 8	20.90			4775	24.4				
MORF	BZ	12563	335	EPP		615	52.37	-0.06							1.0
MORF	BN	12563	335	ESKSac		621	43.81	0.05							1.0
MORF	BN	12563	335	AMS		7 8	34.12			5341	22.0				

June 29 2014 Hour: 7:52 57.1 Lat: 55.51S Lon: 28.45W Depth: 16F Agency: IGL Distant
Magnitudes: 7.0MS IGL Rms: 0.1 secs

SOUTH SANDWICH ISLANDS REGION Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	10438	16	EP		8 6	13.13	-0.08							1.0
MORF	BZ	10438	16	EPP		8 9	59.98	-0.09							1.0
MORF	BN	10438	16	ESKSac		816	48.28	0.12							1.0
MORF	BE	10438	16	ESS		823	45.25	0.19							1.0
MORF	BZ	10438	16	AMS		848	44.43			47231	13.6				
MESJ	BZ	10504	16	EP		8 6	15.83	-0.01							1.0
MESJ	BZ	10504	16	EPP		810	4.47	-0.15							1.0
MESJ	BN	10504	16	ESKSac		816	51.20	-0.07							1.0
MESJ	BZ	10504	16	AMS		843	29.19			55294	20.5				
GGNV	BZ	10583	15	EP		8 6	19.06	0.02							1.0
GGNV	BN	10583	15	ESKSac		816	55.01	-0.07							1.0
GGNV	BE	10583	15	ESS		824	3.68	0.14							1.0
GGNV	BZ	10583	15	AMS		844	4.74			51690	21.5				

June 29 2014 Hour: 11:32 56.8 Lat: 36.71N Lon: 11.40W Depth: 32F Agency: IGL Regional
Magnitudes: 2.0ML IGL Rms: 0.2 secs

AZORES-CAPE ST. VINCENT RIDGE Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	253	74	EP		1133	31.15	0.10							1.0
MORF	HE	253	74	ES		1133	55.79	-0.28							1.0
MORF	HN	253	74	AML		1133	57.88			14	0.2				
MESJ	HZ	309	65	EP		1133	37.98	0.11							1.0
MESJ	HN	309	65	ES		1134	7.95	0.09							1.0
MESJ	HE	309	65	AML		1134	12.10			4	0.1				

June 29 2014 Hour: 14:20 38.3 Lat: 55.43S Lon: 28.05W Depth: 10F Agency: IGL Distant
Magnitudes: 5.5MB IGL Rms: 0.1 secs

SOUTH SANDWICH ISLANDS REGION Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	10423	15	EP		1433	54.85	0.06							1.0
MORF	BZ	10423	15	AMb		1434	1.98			34	1.3				
MORF	BN	10423	15	ESKSac		1444	30.21	-0.16							1.0
MESJ	BZ	10488	16	EP		1433	57.58	0.17							1.0
MESJ	BZ	10488	16	AMb		1434	1.48			25	1.6				
MESJ	BN	10488	16	ESKSac		1444	33.42	-0.07							1.0

June 29 2014 Hour: 14:32 51.0 Lat: 55.39S Lon: 28.13W Depth: 10F Agency: IGL Distant
Magnitudes: 5.6MB IGL Rms: 0.1 secs

SOUTH SANDWICH ISLANDS Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ10420		15	EP		1446	7.29	-0.08							1.0
MORF	BZ10420		15	AMb		1446	11.98			40	2.2				
MORF	BE10420		15	ESKSac		1456	42.93	0.00							1.0
MESJ	BZ10485		16	EP		1446	10.08	0.08							1.0
MESJ	BZ10485		16	AMb		1446	14.04			42	1.7				
GGNV	BZ10565		15	EP		1446	13.21	-0.01							1.0
GGNV	BZ10565		15	AMb		1446	19.27			78	2.4				

June 29 2014 Hour: 15:52 31.5 Lat: 14.91S Lon: 175.24W Depth: 10F Agency: IGL Distant
Magnitudes: 6.8MS IGL Rms: 0.2 secs

SAMOA ISLANDS REGION Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	BZ17187		24	EPKPdf		1612	22.99	-0.20							1.0
MESJ	BE17187		24	ESS		1636	3.55	0.24							1.0
MESJ	BZ17187		24	AMS		1714	24.25		10707		14.7				
MORF	BZ17219		26	EPKPdf		1612	23.28	-0.36							1.0
MORF	BE17219		26	ESS		1636	6.66	0.21							1.0
MORF	BZ17219		26	AMS		1718	29.63		14963		23.2				
GGNV	BZ17062		25	EPKPdf		1612	21.66	0.10							1.0
GGNV	BZ17062		25	AMS		1718	38.48		13197		14.1				

June 29 2014 Hour: 20:45 22.1 Lat: 36.71N Lon: 9.78W Depth: 24F Agency: IGL Regional
Rms: 0.0 secs

WEST OF GIBRALTAR Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	HZ	120	56	EP		2045	40.29	0.02							1.0
MESJ	HZ	187	47	EP		2045	48.47	-0.02							1.0

June 29 2014 Hour: 23:36 56.4 Lat: 38.78N Lon: 8.12W Depth: 22F Agency: IGL Regional
Magnitudes: 1.5ML IGL Rms: 0.0 secs

NW ARRAILOS, PORTUGAL Net: IMP

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MESJ	HZ	105	185	EP		2337	12.77	0.02							1.0
MESJ	HN	105	185	ES		2337	24.68	-0.02							1.0
MESJ	HN	105	185	AML		2337	26.07			10	0.2				

June 30 2014 Hour: 1:46 22.8 Lat: 0.04N Lon: 17.34W Depth: 8F Agency: IGL Distant
Magnitudes: 5.3MB IGL Rms: 0.1 secs

NORTH OF ASCENSION ISLANDS Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
MORF	BZ	4224	11	EP		153	41.09	0.07							1.0
MORF	BZ	4224	11	AMb		154	59.69			83	1.4				
MORF	BN	4224	11	ES		159	34.12	-0.12							1.0
MESJ	BZ	4291	12	EP		153	46.06	0.03							1.0
MESJ	BZ	4291	12	AMb		153	48.52			55	1.2				
MESJ	BE	4291	12	ES		159	43.12	-0.12							1.0
GGNV	BZ	4366	10	EP		153	51.90	0.24							1.0
GGNV	BZ	4366	10	AMb		153	58.96			116	1.6				
GGNV	BN	4366	10	ES		159	53.26	-0.09							1.0

June 30 2014 Hour: 19:55 32.6 Lat: 28.35N Lon: 138.86E Depth: 512F Agency: IGL Distant
Rms: 0.0 secs

BONIN ISLANDS, JAPAN REGION Net: NEIC

STAT	CO	DIST	AZI	PHASE	P	HRMN	SECON	TRES	CODA	AMPL	PERI	BAZ	ARES	VELO	WT
GGNV	BZ11890		334	EPP		2013	26.08	0.00							1.0
MESJ	BZ11935		333	EPdif		20	8	54.59	0.05						1.0
MESJ	BZ11935		333	EPP		2013	29.00	0.01							1.0
MORF	BZ12005		333	EPP		2013	33.54	-0.06							1.0