

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 31101005 Bad Gastein/A, Eastern Hohe Tauern

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/01	19:59:16.33	0.11	0.58	46.9986	13.2949	1.2	0.7	012	6.2	1.5	62	14	015			m i uk	ZAMG	31101015
2013/11/01	19:59:17.05	0.33	0.59	47.0020	13.3170	4.4	3.3	008	10.0f		17	9	152	0.08	3.02	m i ke	BGR	31101005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.3	18 ZAMG	31101015
ML	2.2	0.4	6 BGR	31101005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KBA	0.08	13.9	Pg	19:59:19.240	-0.1					T__				m_e	
RJOB	0.82	334.5	Pg	19:59:33.211	0.7					T__				m_e ML	1.8
RJOB	0.82	334.5	Sg	19:59:44.252	1.1					T__				m_e	
OBKA	0.98	119.8	Pg	19:59:35.841	0.3					T__				m_e ML	1.9
OBKA	0.98	119.8	Sg	19:59:48.841	0.6					T__				m_e	
WTTA	1.17	283.5	Pg	19:59:38.937	-0.3					T__				m_e ML	2.1
WTTA	1.17	283.5	Sg	19:59:54.333	-0.1					T__				m_e	
GEC2	1.86	7.8	Pg	19:59:51.322	-0.8					T__				m_e ML	2.2
GEC2	1.86	7.8	Sg	20:00:15.859	-0.4					T__				m_e	
UBR	2.28	288.5	Pg	19:59:59.414	-0.6					T__				m_e ML	2.8
UBR	2.28	288.5	Sg	20:00:30.289	0.8					T__				m_e	
DAVA	2.35	278.2	Pg	20:00:01.090	-0.4					T__				m_e ML	2.6
DAVA	2.35	278.2	Sg	20:00:31.389	-0.5					T__				m_e	
PLONS	2.68	272.4	Pg	20:00:07.353	-0.3					T__				m_e	
PLONS	2.68	272.4	Sg	20:00:43.427	1.1					T__				m_e	
WILA	3.02	279.5	Pg	20:00:13.987	-0.1					T__				m_e	
WILA	3.02	279.5	Sg	20:00:53.605	0.5					T__				m_e	

Event 31102002 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/02	14:58:21.31	0.76	2.04	51.4238	16.0007	6.5	5.6	038	0.0	0.0	13	3	015			m i sr	ZAMG	31102012
2013/11/02	14:58:20.27	0.67	0.50	51.5460	16.0390	7.8	3.3	028	1.0f		16	11	237	0.72	3.14	m i ki	BGR	31102002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.2	5 ZAMG	31102012
ML	3.0	0.3	7 BGR	31102002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.72	167.1	Pg	14:58:33.866	0.0					T__				m_e ML	2.5
KSP	0.72	167.1	Sg	14:58:43.721	0.6					T__				m_e	
DPC	1.21	171.4	Pg	14:58:42.729	-0.3					T__				m_e ML	3.2
DPC	1.21	171.4	Sg	14:58:58.502	-0.2					T__				m_e	
BRG	1.48	243.7	Pn	14:58:46.864	-0.4					T__				m_e ML	3.0
BRG	1.48	243.7	Sg	14:59:07.108	-0.0					T__				m_e	
CLL	1.91	264.0	Pn	14:58:52.026	-1.1					T__				m_e	
MORC	2.01	151.1	Pn	14:58:54.619	0.2					T__				m_e ML	3.4

MORC	2.01	151.1	Sg	14:59:23.838	-0.3	T__	m_e		
OKC	2.17	141.2	Sg	14:59:28.983	-0.2	T__	m_e ML	2.6	
TANN	2.52	244.7	Pn	14:59:01.360	-0.0	T__	m_e ML	3.4	
MANZ	2.93	239.4	Pn	14:59:07.344	0.3	T__	m_e ML	3.2	
MANZ	2.93	239.4	Sg	14:59:53.525	0.0	T__	m_e		
ROTZ	3.01	235.3	Pn	14:59:08.147	0.1	T__	m_e		
GEC2	3.09	209.9	Pn	14:59:10.182	1.1	T__	m_e		
WET	3.14	221.2	Pn	14:59:10.018	0.3	T__	m_e		

Event 31102010 Mallnitz/A, NE of Lienz

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/02	19:59:13.50	0.15	0.58	47.0015	13.2913	1.6	1.0	022	3.7	4.0	45	13	015			m i uk	ZAMG	31102020
2013/11/02	19:59:14.19	0.36	0.65	46.9770	13.3070	5.6	3.3	017	10.0f		13	7	161	0.10	2.35	m i ke	BGR	31102010

(#PRIME)

Magnitude Err Nsta Author OrigID

ML	2.1	0.3	15	ZAMG	31102020
ML	1.9	0.4	7	BGR	31102010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KBA	0.10	14.2	Pg	19:59:15.971	-0.8					T__				m_e ML	1.3
RJOB	0.84	335.7	Pg	19:59:30.762	0.7					T__				m_e ML	1.5
RJOB	0.84	335.7	Sg	19:59:41.729	0.8					T__				m_e	
OBKA	0.97	118.3	Pg	19:59:32.725	0.2					T__				m_e ML	1.8
OBKA	0.97	118.3	Sg	19:59:45.982	0.8					T__				m_e	
WTTA	1.17	284.8	Pg	19:59:35.665	-0.7					T__				m_e ML	1.9
WTTA	1.17	284.8	Sg	19:59:51.786	0.2					T__				m_e	
GEC2	1.89	7.9	Pg	19:59:49.361	-0.4					T__				m_e ML	2.0
GEC2	1.89	7.9	Sg	20:00:13.944	-0.2					T__				m_e	
UBR	2.28	289.2	Pg	19:59:56.596	-0.6					T__				m_e ML	2.4
UBR	2.28	289.2	Sg	20:00:27.620	1.0					T__				m_e	
DAVA	2.35	278.8	Pg	19:59:58.125	-0.4					T__				m_e ML	2.5
DAVA	2.35	278.8	Sg	20:00:29.247	0.3					T__				m_e	

Event 31103013 SE of Aarau/CH

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/03	21:42:44.10	0.06	0.80	47.3334	8.2259	1.3	1.1	158	20.2	0.6	147	21	023			m i ke	LDG	31103043
2013/11/03	21:42:43.00			47.3300	8.2800				30.1							m i uk	SED	31103033
2013/11/03	21:42:44.21	0.34		47.3330	8.2390	4.4	3.3	026	21.5	0.9	29	13	160	0.21	2.20	m i ke	BGR	31103023
2013/11/03	21:42:44.45	0.12	0.16	47.3530	8.2450	1.8	1.1	358	26.0	2.0	35	15	173	0.20	2.73	m i ke	LED	31103013

(#PRIME)

Magnitude Err Nsta Author OrigID

MD	2.9	0.1	3	LDG	31103043
ML	2.5	0.3	18	LDG	31103043
ML	2.9			SED	31103033
ML	2.5	0.2	11	BGR	31103023
ML	2.6	0.2	27	LED	31103013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
SULZ	0.20	333.1	Pg	21:42:50.360	0.1					T__				md_	ML	2.1
SULZ	0.20	333.1	Sg	21:42:54.788	0.6					__				m_e		
METMA	0.36	0.8	Pg	21:42:52.240	-0.3					T__				md_	ML	2.3
METMA	0.36	0.8	Sg	21:42:58.060	-0.0					T__				m__		
BALST	0.37	267.6	Pg	21:42:52.530	-0.2					T__				mc_	ML	2.7
BALST	0.37	267.6	Sg	21:42:58.200	-0.2					T__				m__		
SLE	0.45	22.0	Pg	21:42:53.570	-0.4					T__				mc_	ML	2.8
SLE	0.45	22.0	Sg	21:43:00.310	-0.1					T__				m__		
WILA	0.45	81.9	Pg	21:42:53.880	-0.2					T__				mci	ML	2.8
WILA	0.45	81.9	Sg	21:43:00.700	0.1					T__				m__		
END	0.50	316.8	Pn	21:42:54.400	-0.8					T__				mdi	ML	2.8
END	0.50	316.8	PmP	21:42:54.980	-0.5					T__				m__		
END	0.50	316.8	Sn	21:43:01.820	-0.9					T__				m__		
BERGE	0.52	355.0	Pn	21:42:54.850	-0.7					T__				mdi	ML	2.7
BERGE	0.52	355.0	Sn	21:43:02.560	-0.7					__				m__		
BERGE	0.52	355.0	Sg	21:43:02.810	0.2					T__				m__		
FELD	0.55	342.8	Pn	21:42:55.290	-0.6					T__				md_	ML	2.5
FELD	0.55	342.8	Sg	21:43:03.420	0.0					T__				m__		
SISB	0.59	55.3	Pn	21:42:55.650	-0.8					T__				m__	ML	2.8
SISB	0.59	55.3	Pg	21:42:56.160	-0.2					T__				m__		
SISB	0.59	55.3	Sg	21:43:04.670	0.1					T__				m__		
KIZ	0.64	340.1	Pn	21:42:56.280	-0.9					T__				md_	ML	2.8
KIZ	0.64	340.1	Pg	21:42:56.710	-0.6					T__				md_		
KIZ	0.64	340.1	Sg	21:43:05.900	-0.3					T__				m__		
EMING	0.68	36.6	Pn	21:42:56.680	-1.0					T__				m__	ML	2.8
EMING	0.68	36.6	Pg	21:42:57.470	-0.5					T__				m__		
EMING	0.68	36.6	Sg	21:43:06.960	-0.2					T__				m__		
BOURR	0.69	273.9	Pn	21:42:57.190	-0.6					T__				mci	ML	2.2
BOURR	0.69	273.9	Sg	21:43:07.530	0.0					T__				m__		
FBB	0.70	338.0	Pg	21:42:57.660	-0.7					T__				m__	ML	2.6
FBB	0.70	338.0	Sn	21:43:06.310	-1.1					T__				m__		
FBB	0.70	338.0	Sg	21:43:07.510	-0.4					T__				m__		
WALHA	0.71	55.7	Pn	21:42:57.270	-0.9					T__				mci	ML	2.7
WALHA	0.71	55.7	Pg	21:42:58.240	-0.4					T__				m__		
WALHA	0.71	55.7	Sn	21:43:07.389	-0.4					__				m_e		
WALHA	0.71	55.7	Sg	21:43:08.260	-0.1					T__				m__		
PLONS	0.83	111.1	Pn	21:42:59.615	-0.1					__				m_e	ML	2.6
PLONS	0.83	111.1	Sg	21:43:10.997	-0.8					__				m_e		
LIENZ	0.85	93.4	Pn	21:42:59.820	-0.1					T__				m__	ML	2.5
LIENZ	0.85	93.4	Pg	21:43:00.660	-0.4					T__				mc_		
GUT	0.93	38.9	Pn	21:42:59.880	-1.1					__				mc_	ML	2.7
GUT	0.93	38.9	Pg	21:43:02.000	-0.5					__				m__		
GUT	0.93	38.9	Sg	21:43:14.260	-0.5					__				m__		
LOMF	0.96	270.4	Pn	21:43:01.030	-0.4					__				mci		
BFO	0.98	3.3	Pn	21:43:00.790	-0.9					__				m__	ML	2.4
BFO	0.98	3.3	Sg	21:43:15.420	-1.0					__				m__		
DAVA	1.11	92.8	Pn	21:43:03.600	0.1					__				m__	ML	2.5
DAVA	1.11	92.8	Pg	21:43:05.270	-0.6					__				md_		
DAVA	1.11	92.8	Sg	21:43:20.010	-0.5					__				m__		
ECH	1.13	320.2	Pn	21:43:03.430	-0.4					__				m__	ML	2.2
ECH	1.13	320.2	Sn	21:43:16.990	-0.6					__				m__		
OPP	1.14	358.1	Sg	21:43:20.210	-1.4					__				m__	ML	2.4

UBR	1.30	74.7	Pg	21:43:08.980	-0.4	---	m__	ML	2.3
UBR	1.30	74.7	Sg	21:43:26.066	-0.4	---	m_e		
BUCH	1.32	33.7	Sg	21:43:26.350	-0.8	---	m__	ML	2.8
LBG	1.36	15.5	Sg	21:43:26.860	-1.5	---	m__	ML	2.6
BRET	1.69	9.9	Pn	21:43:10.490	-0.8	---	m__	ML	2.5
PEB	1.75	348.6	Pn	21:43:11.740	-0.4	---	mc_	ML	2.3
PEB	1.75	348.6	Sn	21:43:30.770	-1.3	---	m__		
HDH	1.80	46.1	Sg	21:43:39.860	-2.3	---	m__	ML	2.4
FUR	2.19	67.2	Pg	21:43:25.035	-1.0	---	m_e		
FUR	2.19	67.2	Sg	21:43:53.889	-0.6	---	m_e		
GRC1	2.73	51.8	Pn	21:43:24.160	-1.4	---	m__	ML	2.5
GRC1	2.73	51.8	Sn	21:43:53.800	-1.4	---	m__		

Event 31104004 Saeckingen, NE of Liestal/CH, Swiss-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/04	05:52:46.80	1.76	0.24	47.4071	7.8496	11.5	9.0	004	10.0	0.0	10	1	015			m i uk	ZAMG	31104044
2013/11/04	05:52:44.90	0.02	0.37	47.4770	7.7114	0.5	0.5	157	13.5	0.3	87	11	026			m i ke	LDG	31104034
2013/11/04	05:52:44.00			47.4800	7.7200				12.3							m i uk	SED	31104024
2013/11/04	05:52:45.21	0.39	0.32	47.4830	7.7030	2.2	2.2	042	10.0f		23	12	152	0.15	1.49	m i ke	BGR	31104014
2013/11/04	05:52:45.06	0.11	0.18	47.4800	7.7190	1.3	0.9	320	12.0	2.0	44	20	092	0.14	1.48	m i ke	LED	31104004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5	0.0	1 ZAMG	31104044
MD	2.3	0.0	2 LDG	31104034
ML	2.3	0.3	11 LDG	31104034
ML	2.1		SED	31104024
ML	1.8	0.3	11 BGR	31104014
ML	1.9	0.2	20 LED	31104004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	0.14	186.4	Pg	05:52:48.540	0.1					T__				mdi	ML 2.3
BALST	0.14	186.4	Sg	05:52:51.060	0.3					T__				m__	
END	0.24	3.1	Pg	05:52:50.050	0.1					T__				md_	ML 1.7
END	0.24	3.1	Sg	05:52:53.440	0.2					T__				m__	
SULZ	0.27	79.5	Pg	05:52:50.650	0.1					T__				mc_	ML 1.5
SULZ	0.27	79.5	Sg	05:52:55.200	0.9					T__				m__	
BOURR	0.34	255.7	P*	05:52:52.220						---				m__	ML 1.3
BOURR	0.34	255.7	Pg	05:52:52.040	0.2					T__				mc_	
BOURR	0.34	255.7	S*	05:52:57.520						---				m__	
BOURR	0.34	255.7	Sg	05:52:57.080	0.7					T__				m__	
METMA	0.43	57.0	Pg	05:52:53.450	0.1					T__				mci	ML 1.6
METMA	0.43	57.0	Sg	05:52:59.150	0.1					T__				m__	
METMA	0.43	57.0	SmS	05:53:02.350	-2.0					T__				m__	
FELD	0.44	25.7	Pg	05:52:53.770	0.2					T__				m__	ML 1.8
FELD	0.44	25.7	Sg	05:52:59.880	0.4					T__				m__	
KIZ	0.49	15.6	Pg	05:52:54.730	0.1					T__				m__	ML 2.3
KIZ	0.49	15.6	PmP	05:52:56.080	-1.4					T__				m__	
KIZ	0.49	15.6	Sg	05:53:01.150	0.0					T__				m__	
KIZ	0.49	15.6	SmS	05:53:03.810	-2.1					T__				m__	
BERGE	0.50	38.1	Pg	05:52:54.830	0.2					T__				mci	ML 1.9

BERGE	0.50	38.1	Sg	05:53:01.610	0.3	T__	m__												
BERGE	0.50	38.1	SmS	05:53:04.240	-1.8	T__	m__												
FBB	0.53	9.8	Sg	05:53:02.580	0.4	T__	m__												
FBB	0.53	9.8	SmS	05:53:04.970	-1.8	T__	m__												
MOF	0.54	313.5	Pg	05:52:55.730	0.3	T__	md__												
MOF	0.54	313.5	Sg	05:53:03.090	0.5	T__	m__												
SLE	0.60	61.0	Pg	05:52:56.550	0.1	T__	mci ML												1.8
SLE	0.60	61.0	Sg	05:53:04.880	0.6	T__	m__												
LOMF	0.62	258.2	Pg	05:52:57.190	0.3	T__	m__												
WILA	0.81	94.2	Pg	05:53:00.800	0.4	T__	mc ML												2.2
WILA	0.81	94.2	Sg	05:53:11.810	0.9	T__	m__												
ECH	0.83	333.2	Pg	05:53:00.690	-0.1	T__	m ML												1.8
ECH	0.83	333.2	PmP	05:53:01.260	-1.4	T__	m__												
ECH	0.83	333.2	Sg	05:53:11.780	0.2	___	m_e												
SISB	0.86	75.7	P*	05:53:01.540		T__	m ML												2.1
SISB	0.86	75.7	Pg	05:53:01.950	0.5	___	m__												
EMING	0.87	60.9	Pg	05:53:01.410	-0.1	T__	m ML												2.0
EMING	0.87	60.9	Sg	05:53:13.370	0.6	T__	m__												
BFO	0.94	25.5	Pn	05:53:02.180	-1.3	T__	m ML												2.2
BFO	0.94	25.5	Pg	05:53:02.970	0.0	T__	m__												
BFO	0.94	25.5	Sn	05:53:14.840	-1.6	___	m__												
BFO	0.94	25.5	Sg	05:53:15.700	0.5	T__	m__												
WALHA	0.99	73.4	Pn	05:53:03.300	-0.8	T__	m ML												1.9
WALHA	0.99	73.4	Pg	05:53:04.140	0.4	T__	m__												
WALHA	0.99	73.4	Sg	05:53:17.355	0.8	___	m_e												
OPP	1.06	16.9	Pn	05:53:03.730	-1.4	T__	md ML												2.0
OPP	1.06	16.9	Sn	05:53:17.250	-2.1	___	m__												
OPP	1.06	16.9	Sg	05:53:18.740	-0.3	T__	m__												
GUT	1.11	57.3	Pn	05:53:04.500	-1.2	T__	mc ML												2.0
GUT	1.11	57.3	Pg	05:53:06.020	-0.0	T__	m__												
GUT	1.11	57.3	Sg	05:53:20.590	0.1	T__	m__												
PLONS	1.21	110.3	Sg	05:53:24.150	0.6	___	m_e ML												1.8
LBG	1.39	30.9	Sg	05:53:29.550	0.4	___	m ML												2.1
BUCH	1.46	47.8	Pn	05:53:09.130	-1.4	___	m ML												2.0
BUCH	1.46	47.8	Pg	05:53:12.340	-0.3	___	m__												
DAVA	1.48	96.7	Pg	05:53:13.693	0.7	___	m_e ML												1.9
DAVA	1.48	96.7	Sg	05:53:32.680	0.6	___	m__												

Event 31105006 Kempten/Allgaeu

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/05	03:57:48.00	0.08	0.34	47.8108	10.1868	1.7	1.3	050	22.1	0.6	28	5	128			m i ke	LDG	31105036
2013/11/05	03:57:47.91	0.50	0.74	47.7893	10.1992	4.1	1.8	166	8.0	0.0	22	6	078			m i uk	ZAMG	31105026
2013/11/05	03:57:48.45	0.39		47.8040	10.1780	4.4	2.2	003	21.0	1.2	18	11	129	0.13	1.76	m i ke	BGR	31105016
2013/11/05	03:57:48.30	0.19	0.21	47.7960	10.2040	2.6	2.3	047	23.0	3.0	31	15	129	0.13	1.52	m i ke	LED	31105006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.3	4 LDG	31105036
ML	1.9	0.1	7 ZAMG	31105026
ML	1.7	0.2	7 BGR	31105016
ML	1.5	0.2	16 LED	31105006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
UBR	0.13	209.3	Pg	03:57:53.100	0.2					T__				mdi	ML	1.5
UBR	0.13	209.3	Sg	03:57:56.780	0.7					T__				m__		
OBER	0.39	171.2	Pg	03:57:56.680	-0.0					T__				md__		
OBER	0.39	171.2	Sg	03:58:03.190	0.8					T__				m__		
RETA	0.49	129.2	Pg	03:57:58.040	-0.2					T__				mC__	ML	1.4
RETA	0.49	129.2	Sg	03:58:05.410	0.3					T__				m__		
DAVA	0.55	203.3	Pg	03:57:59.370	-0.1					T__				m__	ML	1.5
DAVA	0.55	203.3	Sg	03:58:07.760	0.7					T__				m__		
LIENZ	0.69	224.0	Pg	03:58:01.760	-0.2					T__				md__	ML	1.3
LIENZ	0.69	224.0	PmP	03:58:02.290	-0.5					___				m__		
LIENZ	0.69	224.0	Sg	03:58:11.920	0.7					T__				m__		
WALHA	0.73	267.0	Pg	03:58:02.120	-0.4					T__				mC__	ML	1.3
WALHA	0.73	267.0	PmP	03:58:02.440	-0.9					T__				m__		
WALHA	0.73	267.0	Sg	03:58:12.315	-0.0					___				m_e		
GUT	0.78	291.1	Pn	03:58:02.600	-0.6					T__				m__	ML	2.3
GUT	0.78	291.1	Pg	03:58:02.980	-0.5					T__				m__		
GUT	0.78	291.1	PmP	03:58:03.190	-1.1					T__				m__		
GUT	0.78	291.1	SmS	03:58:13.820	-1.4					T__				m__		
HDH	0.79	0.1	Pg	03:58:03.170	-0.5					T__				m__	ML	1.6
HDH	0.79	0.1	SmS	03:58:14.340	-1.1					T__				m__		
FUR	0.81	62.5	Sg	03:58:15.181	0.5					___				m_e	ML	1.9
SISB	0.84	263.0	Pn	03:58:03.660	-0.4					T__				m__	ML	1.3
SISB	0.84	263.0	Pg	03:58:04.320	-0.3					T__				m__		
SISB	0.84	263.0	Sg	03:58:15.950	0.1					T__				m__		
BUCH	0.87	319.3	Pn	03:58:04.580	0.2					T__				m__	ML	2.0
BUCH	0.87	319.3	Sg	03:58:16.460	-0.1					T__				m__		
EMING	0.92	276.7	Pn	03:58:04.610	-0.5					T__				m__	ML	1.6
EMING	0.92	276.7	Pg	03:58:05.725	-0.3					___				m_e		
EMING	0.92	276.7	Sg	03:58:17.830	-0.3					T__				m__		
PLONS	0.93	217.0	Sg	03:58:18.386	-0.2					___				m_e	ML	1.5
WILA	0.95	246.9	Pn	03:58:05.367	-0.2					___				m_e	ML	1.9
WILA	0.95	246.9	Pg	03:58:06.200	-0.5					T__				m__		
WILA	0.95	246.9	Sg	03:58:19.270	-0.0					T__				m__		
TUBL	1.04	314.6	Sg	03:58:21.020	-1.1					T__				m__		
WTTA	1.10	118.3	Sg	03:58:23.940	-0.0					___				m_e	ML	1.5
SLE	1.15	269.1	Pn	03:58:07.690	-0.6					T__				md__	ML	1.2
SLE	1.15	269.1	Pg	03:58:09.570	-0.7					T__				m__		
SLE	1.15	269.1	Sn	03:58:21.330	-1.1					___				m__		
LBG	1.28	313.3	Sg	03:58:28.270	-1.2					T__				m__	ML	1.7
BFO	1.36	293.8	Pn	03:58:10.910	-0.2					___				m__	ML	1.6
BFO	1.36	293.8	Sn	03:58:26.320	-1.1					___				m__		
BFO	1.36	293.8	Sg	03:58:30.520	-1.5					___				m__		
BERGE	1.36	273.9	Pn	03:58:10.560	-0.6					___				m__	ML	1.2
BERGE	1.36	273.9	Sg	03:58:30.880	-1.2					___				m__		
OPP	1.52	298.3	Sn	03:58:29.940	-1.1					___				m__	ML	1.2
RJOB	1.74	91.0	Sg	03:58:44.375	0.3					___				m_e		

Event 31105003 Poland

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

2013/11/05 17:11:53.78 1.01 1.58 51.3505 16.0979 10.2 7.2 054 0.0 0.0 22 5 070 m i sr ZAMG 31105013
 2013/11/05 17:11:53.87 0.49 0.76 51.4420 16.1720 7.8 3.3 025 1.0f 20 14 210 0.60 3.60 m i ki BGR 31105003
 (#PRIME)

Magnitude Err Nsta Author OrigID
 ML 3.3 0.1 7 ZAMG 31105013
 ML 3.5 0.4 10 BGR 31105003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.60	172.7	Pg	17:12:04.864	-0.4					T__				m_e	ML 2.7
KSP	0.60	172.7	Sg	17:12:12.748	-0.3					T__				m_e	
DPC	1.10	175.0	Pg	17:12:13.673	-0.8					T__				m_e	ML 3.6
DPC	1.10	175.0	Sg	17:12:30.364	1.7					T__				m_e	
BRG	1.51	248.7	Pn	17:12:20.979	-0.3					T__				m_e	ML 3.5
BRG	1.51	248.7	Sg	17:12:42.217	0.4					T__				m_e	
MORC	1.88	151.9	Pn	17:12:25.671	-0.6					T__				m_e	
CLL	1.98	267.4	Pn	17:12:27.241	-0.5					T__				m_e	ML 3.4
CLL	1.98	267.4	Sg	17:12:56.536	-0.3					T__				m_e	
OKC	2.04	141.3	Pn	17:12:28.976	0.6					T__				m_e	ML 3.0
OKC	2.04	141.3	Sg	17:12:57.365	-1.2					T__				m_e	
TANN	2.55	247.7	Pn	17:12:35.722	0.3					T__				m_e	ML 4.0
TANN	2.55	247.7	Sg	17:13:13.740	-1.3					T__				m_e	
OJC	2.60	116.7	Pn	17:12:35.692	-0.3					T__				m_e	ML 3.5
MANZ	2.96	242.1	Pn	17:12:41.511	0.6					T__				m_e	
MOX	2.97	256.2	Pn	17:12:41.220	0.1					T__				m_e	ML 3.9
ROTZ	3.02	237.9	Pn	17:12:42.087	0.3					T__				m_e	
GEC2	3.04	212.3	Pn	17:12:43.072	1.0					T__				m_e	ML 3.6
WET	3.12	223.8	Pn	17:12:43.200	0.1					T__				m_e	
GRA1	3.60	242.8	Pn	17:12:50.124	0.5					T__				m_e	ML 4.0

Event 31109006 Veendam/NL, SE of Groningen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/09	01:19:03.54			53.0520	6.7550				3.0							m i ki	KNMI	31109016
2013/11/09	01:19:05.63	0.53	0.83	53.0610	6.7900	7.8	3.3	107	5.0f		15	8	198	0.96	2.50	m i ki	BGR	31109006
(#PRIME)																		

Magnitude Err Nsta Author OrigID
 ML 2.4 KNMI 31109016
 ML 2.3 0.1 4 BGR 31109006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
IBBN	0.96	141.7	Pg	01:19:24.328	0.7					T__				m_e	ML 2.4
IBBN	0.96	141.7	Sg	01:19:36.490	0.4					T__				m_e	
WTSB	1.09	179.7	Pg	01:19:25.958	-0.3					T__				m_e	ML 2.3
WTSB	1.09	179.7	Sg	01:19:40.800	0.4					T__				m_e	
HLG	1.30	29.6	Pn	01:19:28.392	-1.3					T__				m_e	
HLG	1.30	29.6	Sg	01:19:47.103	0.2					T__				m_e	
BUG	1.65	169.5	Pn	01:19:35.226	0.8					T__				m_e	ML 2.3
BUG	1.65	169.5	Sg	01:19:56.236	-1.7					T__				m_e	
KAST	2.11	151.1	Pn	01:19:42.309	1.6					T__				m_e	ML 2.2
KAST	2.11	151.1	Pg	01:19:46.629	1.2					T__				m_e	

KAST	2.11	151.1	Sg	01:20:11.727	-0.9	T__	m_e
BSEG	2.27	66.0	Sg	01:20:17.694	-0.1	T__	m_e
MEM	2.50	191.4	Sg	01:20:24.420	-0.6	T__	m_e
CLZ	2.50	117.8	Pn	01:19:45.576	-0.4	T__	m_e
CLZ	2.50	117.8	Sn	01:20:14.908	-0.1	T__	m_e

Event 31110001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/10	00:17:24.33	1.35	1.84	51.3302	16.2517	14.8	6.9	055	0.0	0.0	25	5	021			m i sr	ZAMG	31110011
2013/11/10	00:17:23.22	0.41	0.93	51.4030	16.1860	5.6	2.2	018	1.0f		26	13	197	0.56	3.63	m i ki	BGR	31110001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.2	8 ZAMG	31110011
ML	3.1	0.3	12 BGR	31110001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.56	173.1	Pg	00:17:34.402	0.6					T__				m_e ML	2.4
KSP	0.56	173.1	Sg	00:17:41.670	0.5					T__				m_e	
DPC	1.06	175.3	Pg	00:17:43.354	0.2					T__				m_e ML	3.3
DPC	1.06	175.3	Sg	00:17:58.143	1.4					T__				m_e	
BRG	1.50	250.2	Pn	00:17:49.962	-0.6					T__				m_e ML	2.8
BRG	1.50	250.2	Pg	00:17:51.722	0.2					T__				m_e	
BRG	1.50	250.2	Sg	00:18:11.762	0.8					T__				m_e	
MORC	1.84	151.6	Pn	00:17:55.203	0.1					T__				m_e ML	3.1
MORC	1.84	151.6	Sg	00:18:21.575	-0.1					T__				m_e	
CLL	1.99	268.5	Pn	00:17:56.515	-0.6					T__				m_e ML	2.8
CLL	1.99	268.5	Sg	00:18:26.424	-0.0					T__				m_e	
OKC	2.00	140.8	Pn	00:17:55.891	-1.4					T__				m_e ML	2.5
OKC	2.00	140.8	Sg	00:18:25.814	-0.9					T__				m_e	
TANN	2.55	248.6	Pn	00:18:05.472	0.8					T__				m_e ML	3.4
TANN	2.55	248.6	Sg	00:18:42.839	-1.3					T__				m_e	
OJC	2.57	116.0	Pn	00:18:03.919	-1.1					T__				m_e	
OJC	2.57	116.0	Sg	00:18:45.924	1.0					T__				m_e	
MOX	2.97	257.0	Pn	00:18:11.216	0.7					T__				m_e ML	3.3
MOX	2.97	257.0	Sg	00:18:58.620	1.0					T__				m_e	
GEC2	3.01	212.9	Pn	00:18:12.351	1.3					T__				m_e ML	3.2
GEC2	3.01	212.9	Pg	00:18:18.652	-1.4					T__				m_e	
GEC2	3.01	212.9	Sg	00:18:57.703	-1.2					T__				m_e	
WET	3.09	224.4	Pn	00:18:12.983	0.9					T__				m_e ML	3.1
WET	3.09	224.4	Sg	00:19:00.690	-0.8					T__				m_e	
GRA1	3.59	243.5	Sg	00:19:18.838	1.6					T__				m_e ML	3.5
CLZ	3.63	279.2	Sg	00:19:18.884	0.2					T__				m_e ML	3.3

Event 31111004 Baume les Dames/F, ENE of Besancon

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/11	20:22:25.00			47.3300	6.5500				-0.3							m i uk	SED	31111024
2013/11/11	20:22:26.80	0.03	0.58	47.3112	6.5512	0.7	0.7	178	3.0f		185	36	031			m i ke	LDG	31111014

2013/11/11 20:22:26.75 0.42 0.82 47.3200 6.5260 4.4 2.2 051 10.0f 56 29 257 0.79 4.55 m i ke BGR 31111004
 (#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0		SED	31111024
MD	3.2	1	LDG	31111014
ML	3.2	0.3	44 LDG	31111014
ML	3.1	0.3	16 BGR	31111004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	0.79	88.4	Pg	20:22:41.370	-0.4					T__				m_e	ML 3.4
BALST	0.79	88.4	Sg	20:22:52.342	0.3					T__				m_e	
ECH	0.99	25.2	Pg	20:22:45.341	-0.2					T__				m_e	ML 2.7
ECH	0.99	25.2	Sg	20:22:58.881	0.5					T__				m_e	
SULZ	1.09	78.4	Pn	20:22:46.903	-0.6					T__				m_e	ML 2.7
SULZ	1.09	78.4	Sg	20:23:02.668	1.1					T__				m_e	
METMA	1.23	70.8	Pn	20:22:48.684	-0.6					T__				m_e	
METMA	1.23	70.8	Pg	20:22:49.848	-0.1					T__				m_e	
METMA	1.23	70.8	Sg	20:23:04.586	-1.3					T__				m_e	
BERGE	1.24	63.0	Pn	20:22:48.713	-0.8					T__				m_e	ML 2.9
BERGE	1.24	63.0	Pg	20:22:50.059	-0.2					T__				m_e	
BERGE	1.24	63.0	Sn	20:23:05.494	-0.1					T__				m_e	
BERGE	1.24	63.0	Sg	20:23:06.933	0.6					T__				m_e	
SLE	1.40	70.7	Pn	20:22:51.040	-0.6					T__				m_e	ML 3.1
SLE	1.40	70.7	Pg	20:22:52.899	-0.3					T__				m_e	
SLE	1.40	70.7	Sg	20:23:11.027	-0.3					T__				m_e	
BFO	1.58	49.5	Pn	20:22:53.231	-0.8					T__				m_e	ML 2.6
BFO	1.58	49.5	Sn	20:23:13.259	-0.2					T__				m_e	
WILA	1.62	85.8	Pn	20:22:54.772	0.2					T__				m_e	ML 3.3
WILA	1.62	85.8	Pg	20:22:57.026	-0.2					T__				m_e	
WILA	1.62	85.8	Sg	20:23:18.151	-0.0					T__				m_e	
EMING	1.67	69.0	Pn	20:22:54.679	-0.6					T__				m_e	
EMING	1.67	69.0	Pg	20:22:57.685	-0.5					T__				m_e	
EMING	1.67	69.0	Sg	20:23:19.999	0.2					T__				m_e	
WALHA	1.81	75.2	Pn	20:22:56.956	-0.2					T__				m_e	
WALHA	1.81	75.2	Pg	20:23:00.515	-0.3					T__				m_e	
WALHA	1.81	75.2	Sg	20:23:23.991	-0.2					T__				m_e	
PLONS	1.96	96.9	Pg	20:23:03.021	-0.7					T__				m_e	ML 2.9
PLONS	1.96	96.9	Sn	20:23:23.205	0.8					T__				m_e	
PLONS	1.96	96.9	Sg	20:23:28.749	-0.3					T__				m_e	
LDE	2.15	29.5	Pg	20:23:06.791	-0.4					T__				m_e	
KTD	2.25	26.8	Pg	20:23:09.178	-0.0					T__				m_e	
KTD	2.25	26.8	Sg	20:23:38.959	0.6					T__				m_e	
DAVA	2.27	89.6	Pg	20:23:09.122	-0.5					T__				m_e	ML 3.0
DAVA	2.27	89.6	Sg	20:23:39.103	0.0					T__				m_e	
WLF	2.36	354.1	Pg	20:23:10.843	-0.4					T__				m_e	ML 3.1
WLF	2.36	354.1	Sg	20:23:41.913	0.2					T__				m_e	
RIVT	2.39	3.7	Sg	20:23:42.437	-0.4					T__				m_e	
UBR	2.45	80.2	Pg	20:23:12.885	0.0					T__				m_e	
OBER	2.55	86.7	Pg	20:23:15.714	0.8					T__				m_e	ML 2.6
OBER	2.55	86.7	Sg	20:23:48.615	0.7					T__				m_e	
ABH	2.65	14.4	Pn	20:23:09.061	0.5					T__				m_e	
ABH	2.65	14.4	Pg	20:23:16.442	-0.3					T__				m_e	
ABH	2.65	14.4	Sg	20:23:49.894	-1.1					T__				m_e	

BODE	2.84	23.7	Sg	20:23:57.183	0.1	T__	m_e		
NORI	3.08	61.4	Pg	20:23:24.536	-0.2	T__	m_e ML	3.4	
NORI	3.08	61.4	Sg	20:24:04.117	-0.5	T__	m_e		
TNS	3.17	22.9	Sg	20:24:06.850	-0.5	T__	m_e ML	3.3	
WTTA	3.47	89.1	Pn	20:23:22.403	2.8	T__	m_e		
GRA1	3.91	50.9	Pg	20:23:39.871	-0.6	T__	m_e ML	3.6	
GRA1	3.91	50.9	Sg	20:24:30.119	-0.9	T__	m_e		
HROE	4.00	35.2	Sg	20:24:34.183	0.2	T__	m_e ML	3.2	
KAST	4.07	16.9	Pn	20:23:28.975	1.1	T__	m_e		
UBBA	4.17	31.8	Sg	20:24:39.900	0.5	T__	m_e ML	3.2	
ROTZ	4.49	54.8	Sn	20:24:23.705	1.9	T__	m_e		
MANZ	4.55	52.1	Sn	20:24:25.827	2.5	T__	m_e		

Event 31114001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/14	05:09:16.32	-1.00	1.00	51.3044	16.0543				0.0	-1.0	5	0	018			m i sr	ZAMG	31114011
2013/11/14	05:09:12.70	0.25	0.78	51.5320	16.1120	3.3	2.2	034	1.0f		50	22	174	0.70	3.82	m i ki	BGR	31114001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.3	3 ZAMG	31114011
ML	3.4	0.3	19 BGR	31114001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.70	170.6	Pg	05:09:26.067	0.2					T__				m_e ML	2.6
KSP	0.70	170.6	Sg	05:09:35.201	0.3					T__				m_e	
DPC	1.19	173.5	Pg	05:09:34.770	-0.3					T__				m_e ML	3.5
DPC	1.19	173.5	Sg	05:09:50.547	0.1					T__				m_e	
BRG	1.51	245.0	Pg	05:09:40.995	-0.2					T__				m_e ML	3.3
BRG	1.51	245.0	Sg	05:10:01.596	0.9					T__				m_e	
RUE	1.72	304.2	Pn	05:09:42.235	-0.7					T__				m_e ML	3.4
RUE	1.72	304.2	Sn	05:10:04.551	0.1					T__				m_e	
RUE	1.72	304.2	Sg	05:10:07.351	0.1					T__				m_e	
A803	1.76	289.8	Pn	05:09:42.804	-0.7					T__				m_e	
A803	1.76	289.8	Pg	05:09:45.582	-0.2					T__				m_e	
A807	1.76	289.8	Pn	05:09:42.787	-0.7					T__				m_e	
A807	1.76	289.8	Pg	05:09:45.573	-0.3					T__				m_e	
CLL	1.95	264.6	Pn	05:09:45.529	-0.6					T__				m_e ML	3.2
CLL	1.95	264.6	Sg	05:10:15.396	0.7					T__				m_e	
MORC	1.98	152.1	Pn	05:09:46.389	-0.0					T__				m_e ML	3.5
OKC	2.13	141.9	Pn	05:09:48.397	-0.1					T__				m_e ML	2.9
TANN	2.56	245.5	Pn	05:09:54.669	0.4					T__				m_e ML	3.9
TANN	2.56	245.5	Pg	05:10:00.768	-0.1					T__				m_e	
TANN	2.56	245.5	Sg	05:10:33.881	0.0					T__				m_e	
OJC	2.67	118.0	Pn	05:09:54.296	-1.6					T__				m_e ML	3.5
OJC	2.67	118.0	Pg	05:10:03.171	0.2					T__				m_e	
OJC	2.67	118.0	Sg	05:10:37.043	-0.5					T__				m_e	
MOX	2.96	254.3	Pn	05:09:59.904	0.1					T__				m_e ML	3.7
MOX	2.96	254.3	Pg	05:10:08.341	-0.1					T__				m_e	
MOX	2.96	254.3	Sg	05:10:46.475	-0.3					T__				m_e	
MANZ	2.97	240.2	Pn	05:10:00.641	0.8					T__				m_e ML	3.6

MANZ	2.97	240.2	Pg	05:10:09.367	0.8	T__	m_e		
MANZ	2.97	240.2	Sg	05:10:47.538	0.6	T__	m_e		
ROTZ	3.04	236.0	Pn	05:10:01.426	0.6	T__	m_e ML	3.4	
ROTZ	3.04	236.0	Sg	05:10:49.317	0.0	T__	m_e		
GEC2	3.10	210.8	Pn	05:10:03.124	1.5	T__	m_e ML	3.4	
GEC2	3.10	210.8	Pg	05:10:10.804	-0.3	T__	m_e		
GEC2	3.10	210.8	Sn	05:10:37.493	0.6	T__	m_e		
GEC2	3.10	210.8	Sg	05:10:48.940	-2.2	T__	m_e		
FLT1	3.11	286.8	Sg	05:10:50.855	-0.6	T__	m_e ML	3.4	
WET	3.16	222.1	Pn	05:10:02.856	0.4	T__	m_e ML	3.3	
WET	3.16	222.1	Sg	05:10:51.821	-1.1	T__	m_e		
GOR1	3.28	298.3	Pn	05:10:04.777	0.6	T__	m_e ML	3.4	
GOR1	3.28	298.3	Sg	05:10:56.055	-0.9	T__	m_e		
ASSE	3.41	282.2	Pn	05:10:06.703	0.8	T__	m_e ML	3.2	
ASSE	3.41	282.2	Pg	05:10:17.167	0.1	T__	m_e		
ASSE	3.41	282.2	Sg	05:10:59.978	-1.2	T__	m_e		
CLZ	3.57	277.2	Pn	05:10:09.270	1.2	T__	m_e ML	3.4	
CLZ	3.57	277.2	Pg	05:10:20.525	0.5	T__	m_e		
CLZ	3.57	277.2	Sg	05:11:07.227	1.1	T__	m_e		
GRA1	3.61	241.2	Pn	05:10:09.696	1.2	T__	m_e ML	4.0	
GRA1	3.61	241.2	Pg	05:10:20.806	0.1	T__	m_e		
GRA1	3.61	241.2	Sg	05:11:08.224	1.0	T__	m_e		
NRDL	3.82	286.9	Pn	05:10:12.609	1.2	T__	m_e		

Event 31114002 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/14	11:34:35.42	0.60	1.13	44.2320	8.5660	8.9	6.7	025	10.0f		41	26	287	2.87	6.73	m i ke	BGR	31114012

Magnitude	Err	Nsta	Author	OrigID
ML	3.4	0.2	19 BGR	31114012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	2.87	11.1	Pn	11:35:20.880	0.6					T__				m_e ML	3.2
PLONS	2.87	11.1	Sn	11:35:53.658	1.1					T__				m_e	
BALST	3.16	349.2	Pn	11:35:24.686	0.5					T__				m_e ML	3.4
DAVA	3.19	16.2	Pn	11:35:24.627	0.1					T__				m_e ML	3.5
DAVA	3.19	16.2	Sn	11:36:01.113	1.1					T__				m_e	
WILA	3.19	4.2	Pn	11:35:24.234	-0.4					T__				m_e ML	3.7
WILA	3.19	4.2	Sn	11:36:01.279	1.2					T__				m_e	
SULZ	3.31	354.7	Pn	11:35:26.054	-0.2					T__				m_e ML	3.5
SULZ	3.31	354.7	Sn	11:36:03.942	1.1					T__				m_e	
OBER	3.40	20.1	Pn	11:35:27.323	-0.0					T__				m_e ML	3.1
OBER	3.40	20.1	Sn	11:36:05.440	0.6					T__				m_e	
METMA	3.49	356.5	Sn	11:36:07.404	0.4					T__				m_e	
SLE	3.53	359.2	Pn	11:35:28.112	-1.1					T__				m_e ML	3.5
SLE	3.53	359.2	Sn	11:36:06.634	-1.5					T__				m_e	
UBR	3.61	16.7	Pn	11:35:29.965	-0.3					T__				m_e ML	3.7
UBR	3.61	16.7	Sn	11:36:08.384	-1.5					T__				m_e	
BERGE	3.65	355.9	Sn	11:36:10.684	-0.1					T__				m_e ML	3.1
EMING	3.67	2.9	Pn	11:35:28.508	-2.5					T__				m_e	
EMING	3.67	2.9	Sn	11:36:11.073	-0.2					T__				m_e	

WTTA	3.71	34.2	Pn	11:35:32.783	1.1	T__	m_e	ML	3.4
WTTA	3.71	34.2	Sn	11:36:13.394	1.1	T__	m_e		
ECH	4.10	346.8	Pn	11:35:37.010	0.1	T__	m_e	ML	3.2
ECH	4.10	346.8	Sn	11:36:22.237	0.8	T__	m_e		
BFO	4.10	357.8	Pn	11:35:35.939	-1.0	T__	m_e	ML	3.3
BFO	4.10	357.8	Sn	11:36:19.584	-1.9	T__	m_e		
BE1	4.11	25.7	Pn	11:35:36.745	-0.3	T__	m_e		
KBA	4.39	47.9	Pn	11:35:41.199	0.4	T__	m_e	ML	3.1
KBA	4.39	47.9	Sn	11:36:27.352	-0.8	T__	m_e		
RJOB	4.57	38.5	Sn	11:36:32.837	0.3	T__	m_e	ML	3.5
NORI	4.71	16.8	Sn	11:36:35.192	-0.5	T__	m_e	ML	3.3
OBKA	4.78	59.4	Sn	11:36:38.457	1.1	T__	m_e	ML	3.5
MOA	5.36	45.5	Pn	11:35:55.098	1.1	T__	m_e		
ARSA	5.71	55.7	Pn	11:35:58.401	-0.4	T__	m_e		
ARSA	5.71	55.7	Sn	11:36:58.864	-0.5	T__	m_e		
WET	5.73	29.5	Sn	11:36:58.312	-1.5	T__	m_e	ML	3.2
GRA1	5.75	17.4	Sn	11:36:58.180	-2.1	T__	m_e	ML	3.5
GEC2	5.81	35.6	Pn	11:35:58.781	-1.3	T__	m_e	ML	3.5
GEC2	5.81	35.6	Sn	11:36:59.964	-1.6	T__	m_e		
ROTZ	6.06	22.8	Pn	11:36:00.938	-2.6	T__	m_e		
ROTZ	6.06	22.8	Sn	11:37:04.956	-2.6	T__	m_e		
MOX	6.73	16.7	Sn	11:37:20.334	-3.0	T__	m_e		

Event 31118001 Northwestern Balkan Peninsula

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/18	07:59:00.16	0.42	1.40	44.7310	16.1460	10.0	8.9	040	10.0f		39	34	283	2.10	7.56	m i ke	BGR	31118011

Magnitude	Err	Nsta	Author	OrigID
ML	4.4	0.4	5 BGR	31118011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	2.10	328.4	Pn	07:59:34.739	0.2					T__	117.4			m_e	
ARSA	2.56	350.5	Pn	07:59:39.808	-0.9					T__	139.8			m_e	ML 3.8
ARSA	2.56	350.5	Sg	08:00:22.999	1.6					T__	1.0			m_e	
KBA	3.05	321.3	Pn	07:59:48.289	0.9					T__	119.5			m_e	ML 4.3
KBA	3.05	321.3	Sg	08:00:39.083	2.0					T__	2.3			m_e	
MOA	3.38	338.1	Pn	07:59:52.810	1.0					T__	279.0			m_e	ML 4.4
MOA	3.38	338.1	Sg	08:00:47.295	-0.2					T__	2.4			m_e	
RJOB	3.79	323.6	Pn	07:59:59.151	1.6					T__	82.9			m_e	ML 4.5
RJOB	3.79	323.6	Sg	08:01:00.066	-0.7					T__	3.4			m_e	
WTTA	4.03	310.6	Pn	08:00:01.197	0.5					T__	220.4			m_e	ML 4.9
WTTA	4.03	310.6	Sg	08:01:03.181	-5.0					T__	3.3			m_e	
JAVC	4.26	13.6	Pn	08:00:00.698	-3.1					T__	23.8			m_e	
KRUC	4.33	2.2	Pn	08:00:02.864	-2.0					T__	42.4			m_e	
GEC2	4.44	338.7	Pn	08:00:06.536	0.3					T__	28.0			m_e	
TREC	4.59	354.6	Pn	08:00:08.127	-0.1					T__	3.5			m_e	
VRAC	4.59	3.6	Pn	08:00:06.121	-2.1					T__	15.8			m_e	
KHC	4.74	339.2	Pn	08:00:10.721	0.5					T__	32.2			m_e	
WET	4.94	334.4	Pn	08:00:13.326	0.2					T__	19.8			m_e	
DAVA	5.04	302.7	Pn	08:00:15.141	0.7					T__	59.6			m_e	
UBR	5.11	307.4	Pn	08:00:14.685	-0.7					T__	38.5			m_e	

UBR	0.51	42.2	Pg	23:35:41.706	-0.8	T__	16.6	m_e	ML	2.0
UBR	0.51	42.2	Sg	23:35:49.723	0.5	T__	5.4	m_e		
WALHA	0.55	324.9	Pg	23:35:42.470	-0.7	___		md_	ML	1.6
WALHA	0.55	324.9	Sg	23:35:50.960	0.5	___		m_		
WALHA	0.55	324.9	SmS	23:35:56.580	1.3	___		m_		
SISB	0.57	312.2	Pg	23:35:42.900	-0.7	___		md_	ML	1.9
SISB	0.57	312.2	Sg	23:35:51.680	0.6	___		m_		
SISB	0.57	312.2	SmS	23:35:57.060	1.2	___		m_		
EMING	0.78	319.9	PmP	23:35:48.340	-1.3	___		m_	ML	1.9
EMING	0.78	319.9	SmS	23:36:00.500	-0.7	___		m_		
RETA	0.81	76.4	Pg	23:35:46.910	-1.1	___		m_		
RETA	0.81	76.4	Sg	23:35:59.060	0.5	___		m_		
GUT	0.83	337.4	Pg	23:35:47.280	-1.2	___		m_	ML	1.7
GUT	0.83	337.4	PmP	23:35:48.920	-1.6	___		m_		
GUT	0.83	337.4	Sg	23:35:59.530	0.2	___		m_		
GUT	0.83	337.4	SmS	23:36:01.960	-0.8	___		m_		
SLE	0.88	302.4	Pg	23:35:48.359	-0.9	T__	11.5	m_e	ML	2.1
SLE	0.88	302.4	PmP	23:35:49.760	-1.5	___		m_		
SLE	0.88	302.4	Sg	23:36:00.717	0.1	T__	3.9	m_e		
METMA	1.00	294.8	PmP	23:35:51.580	-1.7	___		m_	ML	1.6
SULZ	1.03	283.3	PmP	23:35:52.970	-0.8	___		m_	ML	2.1
SULZ	1.03	283.3	Sg	23:36:05.894	0.4	T__	1.9	m_e		
BERGE	1.11	301.3	PmP	23:35:53.440	-1.8	___		m_	ML	2.1
BUCH	1.16	352.0	Pg	23:35:52.960	-1.6	___		m_	ML	2.3
BUCH	1.16	352.0	PmP	23:35:53.990	-2.1	___		m_		
BUCH	1.16	352.0	Sg	23:36:09.290	-0.3	___		m_		
FELD	1.22	298.7	Pg	23:35:54.350	-1.3	___		m_	ML	2.0
FELD	1.22	298.7	PmP	23:35:55.320	-1.8	___		m_		
FELD	1.22	298.7	Sg	23:36:10.630	-0.8	___		m_		
TUBL	1.27	344.5	Sg	23:36:12.980	-0.1	___		m_	ML	2.0
BALST	1.29	272.2	PmP	23:35:56.890	-1.5	___		m_	ML	2.0
BALST	1.29	272.2	Sg	23:36:12.800	-0.9	T__	4.4	m_e		
BALST	1.29	272.2	SmS	23:36:14.790	-1.2	___		m_		
KIZ	1.31	300.7	Pg	23:35:56.270	-1.0	___		m_	ML	2.3
KIZ	1.31	300.7	Sg	23:36:13.950	-0.3	___		m_		
END	1.32	288.9	Pg	23:35:56.860	-0.7	___		m_	ML	2.2
END	1.32	288.9	Sn	23:36:13.340	0.0	___		m_		
END	1.32	288.9	Sg	23:36:14.910	0.2	___		m_		
BFO	1.33	320.9	Pn	23:35:56.700	0.1	___		m_	ML	1.9
BFO	1.33	320.9	Pg	23:35:57.010	-0.8	___		m_		
BFO	1.33	320.9	Sg	23:36:14.740	-0.4	___		m_		
HDH	1.35	17.5	Sg	23:36:15.420	-0.1	___		m_	ML	1.9
WTTA	1.38	90.8	Sg	23:36:19.429	2.7	T__	4.1	m_e	ML	2.0
LBG	1.46	338.8	Pn	23:35:57.150	-1.2	___		m_	ML	1.8
LBG	1.46	338.8	Pg	23:35:59.200	-1.1	___		m_		
LBG	1.46	338.8	Sg	23:36:18.670	-0.6	___		m_		
OPP	1.52	322.2	Sg	23:36:20.580	-0.5	___		m_	ML	1.7
BRET	1.81	340.9	Pn	23:36:02.510	-0.6	___		mc_i	ML	1.8
ECH	1.88	300.1	Sn	23:36:25.320	-1.0	___		m_	ML	2.0
SIND	2.05	0.2	Pn	23:36:04.610	-1.7	___		m_	ML	2.0
SIND	2.05	0.2	Sg	23:36:36.580	-1.1	___		m_		
PEB	2.16	325.3	Pg	23:36:14.270	0.8	___		m_	ML	1.8
RJOB	2.20	77.4	Sg	23:36:44.429	1.7	T__	2.8	m_e		
KBA	2.56	93.6	Sg	23:36:52.940	-1.0	T__	2.6	m_e		

WET	2.86	48.7	Pn	23:36:17.960	0.7	T__														m_e
WET	2.86	48.7	Pg	23:36:26.233	-0.3	T__	1.0													m_e
WET	2.86	48.7	Sn	23:36:50.518	1.1	T__	1.8													m_e
ROTZ	3.01	34.1	Sg	23:37:06.590	-1.7	T__	2.5													m_e
GEC2	3.15	59.1	Pn	23:36:22.069	0.9	T__														m_e
GEC2	3.15	59.1	Sn	23:36:59.165	2.9	T__	2.0													m_e
GEC2	3.15	59.1	Sg	23:37:09.492	-3.2	T__	1.3													m_e

Event 31120001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/20	05:01:47.27	0.32	0.75	51.4560	16.1310	3.3	2.2	026	1.0of		55	26	195	0.62	4.30	m i ki	BGR	31120021

Magnitude	Err	Nsta	Author	OrigID
ML	3.2	0.3	16 BGR	31120021

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.62	170.5	Pg	05:01:59.163	0.2					T__	61.0			m_e ML	2.6
KSP	0.62	170.5	Sg	05:02:07.793	0.8					T__	4.1			m_e	
DPC	1.11	173.7	Pg	05:02:07.979	-0.3					T__	118.9			m_e ML	3.5
DPC	1.11	173.7	Sg	05:02:22.458	-0.2					T__	3.2			m_e	
PVCC	1.35	227.3	Pn	05:02:12.166	-0.4					T__	38.2			m_e ML	3.5
PVCC	1.35	227.3	Pg	05:02:12.808	0.1					T__	38.2			m_e	
PVCC	1.35	227.3	Sg	05:02:31.290	1.1					T__	2.5			m_e	
BRG	1.49	247.8	Pn	05:02:13.283	-1.1					T__	32.8			m_e ML	3.1
BRG	1.49	247.8	Pg	05:02:14.935	-0.4					T__	36.0			m_e	
BRG	1.49	247.8	Sg	05:02:34.694	0.1					T__	6.0			m_e	
RUE	1.77	306.1	Pn	05:02:16.984	-1.3					T__	5.4			m_e ML	3.4
RUE	1.77	306.1	Sg	05:02:44.580	1.0					T__	3.2			m_e	
PRU	1.78	215.0	Pn	05:02:17.824	-0.5					T__	32.4			m_e	
PRU	1.78	215.0	Pg	05:02:19.725	-1.1					T__	32.4			m_e	
FBE	1.82	254.0	Pn	05:02:18.938	0.0					T__	14.6			m_e ML	2.9
FBE	1.82	254.0	Pg	05:02:20.795	-0.8					T__	14.6			m_e	
FBE	1.82	254.0	Sg	05:02:44.816	-0.3					T__	2.2			m_e	
MORC	1.90	151.4	Pn	05:02:19.746	-0.3					T__	44.6			m_e	
CLL	1.96	266.9	Pn	05:02:19.717	-1.0					T__	33.1			m_e ML	3.1
CLL	1.96	266.9	Sg	05:02:49.118	-0.4					T__	3.2			m_e	
OKC	2.06	140.9	Pn	05:02:21.845	-0.3					T__	14.9			m_e ML	2.9
OKC	2.06	140.9	Pg	05:02:25.533	-0.6					T__	7.9			m_e	
OKC	2.06	140.9	Sg	05:02:52.232	-0.6					T__	4.5			m_e	
VRAC	2.17	172.0	Pn	05:02:23.919	0.3					T__	15.8			m_e ML	2.8
VRAC	2.17	172.0	Sg	05:02:55.666	-0.5					T__	2.6			m_e	
TREC	2.20	191.0	Pn	05:02:24.818	0.8					T__	21.9			m_e	
KRUC	2.40	175.9	Pn	05:02:27.176	0.4					T__	28.7			m_e	
TANN	2.54	247.2	Pn	05:02:28.869	0.3					T__	36.6			m_e	
NKC	2.63	243.7	Pn	05:02:29.578	-0.3					T__	34.8			m_e	
NKC	2.63	243.7	Pg	05:02:36.660	-0.1					T__	3.2			m_e	
GUNZ	2.63	247.0	Pn	05:02:30.357	0.4					T__	24.0			m_e ML	3.6
GUNZ	2.63	247.0	Pg	05:02:38.107	1.2					T__	6.3			m_e	
GUNZ	2.63	247.0	Sg	05:03:11.950	1.0					T__	3.7			m_e	
WERN	2.64	245.2	Pn	05:02:30.207	0.2					T__	22.2			m_e ML	3.4
WERN	2.64	245.2	Pg	05:02:37.483	0.4					T__	3.6			m_e	

WERN	2.64	245.2	Sg	05:03:10.369	-0.8	T__	2.7	m_e		
PLN	2.68	250.3	Pn	05:02:30.698	0.1	T__	9.8	m_e ML	3.3	
PLN	2.68	250.3	Pg	05:02:37.965	0.1	T__	3.8	m_e		
PLN	2.68	250.3	Sg	05:03:11.773	-0.8	T__	5.4	m_e		
KHC	2.84	216.0	Pn	05:02:33.278	0.6	T__	31.3	m_e		
KHC	2.84	216.0	Pg	05:02:39.247	-1.5	T__	2.8	m_e		
KHC	2.84	216.0	Sn	05:03:06.693	1.3	T__		m_e		
MANZ	2.94	241.6	Pn	05:02:34.433	0.4	T__	11.2	m_e ML	3.4	
MANZ	2.94	241.6	Pg	05:02:42.979	0.3	T__	1.4	m_e		
MANZ	2.94	241.6	Sg	05:03:21.861	1.2	T__	2.9	m_e		
MOX	2.95	255.8	Pn	05:02:34.178	-0.1	T__	12.0	m_e ML	3.4	
MOX	2.95	255.8	Pg	05:02:42.476	-0.4	T__	5.5	m_e		
MOX	2.95	255.8	Sg	05:03:21.508	0.5	T__	4.5	m_e		
ROTZ	3.01	237.4	Pn	05:02:35.397	0.4	T__	8.6	m_e ML	3.3	
ROTZ	3.01	237.4	Sg	05:03:22.450	-0.4	T__	3.4	m_e		
GEC2	3.04	211.7	Pn	05:02:36.404	1.0	T__	22.2	m_e ML	3.4	
GEC2	3.04	211.7	Sg	05:03:23.101	-0.7	T__	1.8	m_e		
WET	3.11	223.2	Pn	05:02:36.634	0.3	T__	8.3	m_e		
GRA1	3.58	242.4	Pn	05:02:43.455	0.7	T__	4.8	m_e		
RJOB	4.30	211.5	Pn	05:02:54.129	1.6	T__	6.2	m_e		

Event 31121004 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/21	10:36:52.90	0.47	1.93	45.0710	8.7120	11.1	8.9	035	10.0f		47	27	274	2.03	5.90	m i ke	BGR	31121024

Magnitude	Err	Nsta	Author	OrigID
ML	4.0	0.2	14 BGR	31121024

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	2.03	13.0	Pn	10:37:27.520	1.2					T__	97.0			m_e ML	3.8
PLONS	2.03	13.0	Pg	10:37:30.110	-1.1					T__	97.0			m_e	
PLONS	2.03	13.0	Sg	10:37:54.664	-2.8					T__	4.8			m_e	
WILA	2.35	3.2	Pn	10:37:31.453	0.8					T__	56.2			m_e ML	4.3
WILA	2.35	3.2	Pg	10:37:37.236	0.1					T__	56.2			m_e	
WILA	2.35	3.2	Sg	10:38:03.444	-4.1					T__	2.7			m_e	
DAVA	2.36	19.6	Pn	10:37:31.471	0.7					T__	48.8			m_e ML	4.0
DAVA	2.36	19.6	Sg	10:38:03.444	-4.4					T__	2.3			m_e	
BALST	2.37	343.1	Pn	10:37:31.809	0.9					T__	28.2			m_e ML	3.9
BALST	2.37	343.1	Pg	10:37:36.842	-0.8					T__	28.2			m_e	
BALST	2.37	343.1	Sg	10:38:05.047	-3.3					T__	2.2			m_e	
SULZ	2.49	350.7	Pn	10:37:33.040	0.5					T__	16.5			m_e	
SLE	2.70	356.9	Pn	10:37:34.916	-0.5					T__	32.3			m_e ML	4.1
SLE	2.70	356.9	Sg	10:38:20.387	1.7					T__	1.9			m_e	
UBR	2.78	19.8	Pn	10:37:36.231	-0.3					T__	54.1			m_e	
WTTA	2.98	41.7	Pn	10:37:39.655	0.4					T__	19.9			m_e ML	3.9
WTTA	2.98	41.7	Sn	10:38:17.410	4.7					T__	2.2			m_e	
BFO	3.27	355.5	Pn	10:37:42.580	-0.5					T__	12.1			m_e ML	3.9
BFO	3.27	355.5	Sn	10:38:22.676	3.3					T__	2.8			m_e	
FUR	3.56	28.7	Pn	10:37:46.104	-0.9					T__	3.6			m_e ML	4.3
FUR	3.56	28.7	Sn	10:38:27.173	1.0					T__	4.5			m_e	
STU	3.71	4.9	Pg	10:38:02.109	-0.8					T__				m_e ML	4.5

STU	3.71	4.9	Sn	10:38:32.638	2.8	T__	2.1	m_e	
KBA	3.79	56.4	Pn	10:37:49.804	-0.4	T__	8.6	m_e ML	3.8
KBA	3.79	56.4	Sg	10:38:51.866	-1.4	T__	2.0	m_e	
RJOB	3.88	45.1	Pn	10:37:50.972	-0.4	T__	4.0	m_e ML	3.9
RJOB	3.88	45.1	Sn	10:38:36.069	2.4	T__	2.3	m_e	
OBKA	4.32	68.5	Sg	10:39:07.892	-2.1	T__	1.9	m_e ML	4.2
MOA	4.73	52.0	Pn	10:38:01.111	-1.8	T__	8.2	m_e	
GRA1	4.92	19.3	Pg	10:38:25.538	-0.2	T__		m_e	
GRA1	4.92	19.3	Sn	10:38:59.651	1.4	T__	2.0	m_e	
WET	4.96	33.3	Pn	10:38:04.299	-1.8	T__	4.8	m_e ML	3.9
WET	4.96	33.3	Sn	10:38:59.308	0.2	T__	2.0	m_e	
GEC2	5.08	40.3	Pn	10:38:05.790	-1.9	T__	12.7	m_e ML	4.0
GEC2	5.08	40.3	Sn	10:39:02.633	0.7	T__	5.2	m_e	
TNS	5.15	358.1	Pn	10:38:08.180	-0.5	T__	4.7	m_e	
ARSA	5.19	62.8	Pn	10:38:07.342	-1.9	T__	5.3	m_e	
ROTZ	5.26	25.5	Pn	10:38:07.352	-2.7	T__	4.6	m_e	
ROTZ	5.26	25.5	Sn	10:39:06.177	0.1	T__	4.3	m_e	
MANZ	5.42	23.8	Pn	10:38:09.915	-2.4	T__	2.0	m_e	
MANZ	5.42	23.8	Sn	10:39:10.641	0.7	T__	3.6	m_e	
WERN	5.77	24.0	Sn	10:39:18.660	0.5	T__	2.3	m_e	
UBBA	5.81	8.1	Pg	10:38:40.420	-2.0	T__		m_e	
UBBA	5.81	8.1	Sg	10:39:57.462	-0.1	T__	1.5	m_e	
GUNZ	5.82	23.4	Sn	10:39:19.570	0.1	T__	2.4	m_e	
PLN	5.89	21.9	Sn	10:39:22.776	1.9	T__	2.8	m_e	
MOX	5.90	18.2	Sn	10:39:22.776	1.5	T__	4.7	m_e	

Event 31121006 Landau i.d. Pfalz, NW of Karlsruhe

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/21	14:15:22.80	0.06	0.71	49.1460	8.1376	1.4	1.0	113	10.0	0.0	67	12	032			m i ke	LDG	31121026
2013/11/21	14:15:22.92	0.28		49.1430	8.1580	3.3	2.2	080	3.7	1.3	21	13	076	0.01	2.05	m i ki	BGR	31121016
2013/11/21	14:15:22.83	0.09	0.18	49.1500	8.1540	1.0	0.7	106	5.0	1.0	49	25	064	0.01	1.59	m i ki	LED	31121006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.4	1	LDG	31121026
ML	2.5	0.3	12 LDG	31121026
ML	2.0	0.2	4 BGR	31121016
ML	1.9	0.2	30 LED	31121006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
INSH	0.01	109.4	Pg	14:15:23.690	0.0					T__				mdi	
INSH	0.01	109.4	Sg	14:15:25.420	1.1					T__				m__	
TMO54	0.02	238.0	Pg	14:15:23.940	0.2					T__				md__	
TMO54	0.02	238.0	Sg	14:15:25.690	1.3					T__				m__	
LDE	0.03	342.0	Pg	14:15:23.980	0.2					T__				mc ML	2.3
LDE	0.03	342.0	Sg	14:15:25.590	1.1					T__				m__	
INS2	0.03	204.0	Pg	14:15:24.080	0.2					T__				md__	
INS2	0.03	204.0	Sg	14:15:25.950	1.4					T__				m__	
TMO64	0.05	296.6	Pg	14:15:24.240	0.2					T__				mce ML	2.4
TMO64	0.05	296.6	Sg	14:15:26.160	1.2					T__				m__	
TMO55	0.08	339.6	Pg	14:15:24.950	0.3					T__				mdi	

TMO55	0.08	339.6	Sg	14:15:27.150	1.3	T__	m__		
KTD	0.18	344.9	Pg	14:15:26.390	0.1	T__	m__	mdi ML	2.0
KTD	0.18	344.9	Sg	14:15:29.220	0.6	T__	m__		
LANF	0.28	233.6	Pg	14:15:28.330	0.1	T__	m__	mci	
LANF	0.28	233.6	Sg	14:15:32.600	0.6	T__	m__	m_i	
PEB	0.30	253.9	Pg	14:15:28.580	0.1	T__	m__	mc ML	1.6
PEB	0.30	253.9	Sg	14:15:32.960	0.6	T__	m__		
BRET	0.38	111.1	Pg	14:15:30.220	0.3	T__	m__	m ML	1.6
BRET	0.38	111.1	Sg	14:15:35.380	0.5	T__	m__		
BRET	0.38	111.1	SmS	14:15:40.170	-2.4	___	m__		
IMS	0.47	339.7	Pg	14:15:31.740	-0.1	T__	m__	md ML	1.5
IMS	0.47	339.7	Sg	14:15:38.530	0.6	T__	m__		
SWS	0.49	46.6	Pg	14:15:32.080	0.0	T__	m__	mc ML	1.9
SWS	0.49	46.6	Sg	14:15:38.910	0.5	T__	m__		
TOD	0.62	42.6	P*	14:15:35.680		T__	m__		
TOD	0.62	42.6	Pg	14:15:34.400	-0.2	T__	m__	mc	
TOD	0.62	42.6	S*	14:15:44.690		T__	m__		
TOD	0.62	42.6	Sg	14:15:42.800	0.2	T__	m__		
LBG	0.64	138.8	Pg	14:15:35.580	0.6	T__	m__	m ML	1.7
LBG	0.64	138.8	SmS	14:15:46.980	-1.6	T__	m__		
OPP	0.65	178.1	Pg	14:15:35.080	-0.1	T__	m__	m ML	1.9
OPP	0.65	178.1	PmP	14:15:36.900	-1.4	___	m__		
OPP	0.65	178.1	Sg	14:15:43.940	0.3	T__	m__		
OPP	0.65	178.1	SmS	14:15:46.860	-2.0	T__	m__		
WBA	0.66	40.3	S*	14:15:46.250		___	m__	m ML	2.0
WBB	0.77	25.3	Sg	14:15:47.190	-0.1	___	m__	m ML	1.9
BFO	0.83	171.9	Sg	14:15:50.788	1.6	___	m__	m_e ML	1.9
BFO	0.83	171.9	SmS	14:15:51.440	-2.0	___	m__		
ABH	0.83	331.9	P*	14:15:38.870		T__	m__	m ML	1.8
ABH	0.83	331.9	Pg	14:15:38.620	0.1	T__	m__		
ABH	0.83	331.9	Sg	14:15:49.891	0.6	___	m__	m_e	
WLS	0.91	215.9	Pg	14:15:40.220	0.3	T__	m__		
DUP	0.93	286.8	SmS	14:15:54.990	-1.3	T__	m__	m ML	2.2
SIND	0.97	77.6	SmS	14:15:55.420	-1.9	___	m__	m ML	2.2
BUCH	1.06	131.1	Pg	14:15:43.430	0.7	T__	m__	m ML	1.9
RIVT	1.06	302.2	Pg	14:15:43.290	0.4	T__	m__	m ML	1.9
RIVT	1.06	302.2	Sg	14:15:57.258	0.7	___	m__	m_e	
TNS	1.09	9.9	Pn	14:15:42.750	-1.3	T__	m__	m ML	2.1
TNS	1.09	9.9	PmP	14:15:43.800	-1.6	T__	m__		
TNS	1.09	9.9	Sg	14:15:57.926	0.5	___	m__	m_e	
TNS	1.09	9.9	SmS	14:15:59.440	-1.4	T__	m__		
ECH	1.14	215.5	Pn	14:15:43.460	-1.3	T__	m__	m ML	2.2
ECH	1.14	215.5	Sg	14:15:58.603	-0.5	___	m__	m_e	
KIZ	1.20	187.5	Pg	14:15:45.350	-0.2	T__	m__	m ML	2.0
KIZ	1.20	187.5	Sg	14:16:01.550	0.4	T__	m__		
FACH	1.21	355.2	Sg	14:16:02.240	0.9	___	m__	m ML	2.0
GWBC	1.25	3.4	Pg	14:15:46.570	0.2	___	m__	m ML	1.9
GWBC	1.25	3.4	Sg	14:16:02.740	0.3	___	m__		
GUT	1.25	149.1	Pg	14:15:47.230	0.8	___	m__	m ML	1.8
FELD	1.28	184.5	Pg	14:15:47.160	0.2	T__	m__	m ML	1.8
BERGE	1.28	179.3	Pg	14:15:46.610	-0.3	T__	m__	m ML	1.6
BERGE	1.28	179.3	Sn	14:16:02.130	-1.3	T__	m__		
BERGE	1.28	179.3	Sg	14:16:04.130	0.7	T__	m__		
LAGB	1.39	331.1	Pg	14:15:49.380	0.4	___	m__	m ML	1.7

LAGB	1.39	331.1	Sg	14:16:06.110	-0.9	---											m_
WLF	1.40	292.3	Sg	14:16:07.282	-0.1	---	3.5										m_e
SLE	1.40	170.6	Pg	14:15:49.180	-0.1	---											m_ ML 1.8
SLE	1.40	170.6	Sg	14:16:08.210	0.8	---											m_
HDH	1.46	112.0	Sg	14:16:09.740	0.4	---											m_ ML 2.1
AHRW	1.55	333.9	Sg	14:16:13.160	0.9	---											m_ ML 1.7
BIW	1.59	352.8	Pg	14:15:52.900	0.0	---											m_ ML 1.8
BIW	1.59	352.8	Sg	14:16:14.300	0.8	---											m_
NORI	1.68	103.9	Sg	14:16:15.806	-0.4	---	3.1										m_e
UBBA	2.05	34.7	Sg	14:16:27.869	-0.0	---	3.7										m_e

Event 31122009 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/22	19:50:24.17	0.62	1.25	44.8450	8.7540	12.2	10.0	023	10.0f		34	28	278	2.25	6.11	m i ke	BGR	31122019

Magnitude	Err	Nsta	Author	OrigID
ML	3.9	0.2	27 BGR	31122019

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	2.25	11.0	Pn	19:51:01.342	0.8					T_				m_e ML	3.7
DAVA	2.56	17.3	Pn	19:51:05.802	1.0					T_				m_e ML	3.9
WILA	2.57	2.3	Pn	19:51:05.305	0.4					T_				m_e ML	4.2
BALST	2.60	344.0	Pn	19:51:06.344	1.1					T_				m_e ML	3.9
SULZ	2.72	350.8	Pn	19:51:07.384	0.4					T_				m_e ML	4.1
OBER	2.78	22.1	Pn	19:51:08.355	0.7					T_				m_e ML	3.5
SLE	2.93	356.6	Pn	19:51:09.429	-0.3					T_				m_e ML	4.1
UBR	2.99	17.8	Pn	19:51:10.655	0.1					T_				m_e ML	4.1
ZUGS	3.00	30.2	Pn	19:51:11.801	1.1					T_				m_e	
PART	3.11	30.8	Pn	19:51:12.703	0.4					T_				m_e ML	3.4
PART	3.11	30.8	Sn	19:51:50.430	3.4					T_				m_e	
WTTA	3.14	38.6	Pn	19:51:13.856	1.2					T_				m_e ML	3.9
BFO	3.50	355.4	Pn	19:51:17.005	-0.5					T_				m_e ML	3.8
BFO	3.50	355.4	Sn	19:51:57.389	1.4					T_				m_e	
BE1	3.51	28.2	Pn	19:51:17.982	0.4					T_				m_e ML	3.9
FUR	3.74	26.7	Pn	19:51:20.701	-0.1					T_				m_e ML	4.2
FUR	3.74	26.7	Sn	19:52:02.370	0.6					T_				m_e	
KBA	3.89	53.4	Pn	19:51:23.823	1.0					T_				m_e ML	3.7
STU	3.94	4.2	Sn	19:52:06.422	0.1					T_				m_e ML	4.4
RJOB	4.02	42.6	Pn	19:51:24.864	0.3					T_				m_e ML	3.8
NORI	4.08	17.6	Pn	19:51:25.206	-0.2					T_				m_e ML	4.0
OBKA	4.38	65.6	Pn	19:51:29.387	-0.0					T_				m_e ML	4.1
MOA	4.85	49.7	Pn	19:51:35.622	-0.1					T_				m_e ML	3.7
MOA	4.85	49.7	Sn	19:52:30.670	3.0					T_				m_e	
GRA1	5.13	18.2	Pn	19:51:38.461	-1.1					T_				m_e ML	4.2
WET	5.14	31.7	Pn	19:51:38.450	-1.2					T_				m_e ML	3.8
GEC2	5.24	38.4	Pn	19:51:40.317	-0.8					T_				m_e ML	3.9
GEC2	5.24	38.4	Sn	19:52:37.374	0.5					T_				m_e	
ARSA	5.28	60.5	Pn	19:51:41.309	-0.3					T_				m_e ML	3.5
TNS	5.38	357.9	Pn	19:51:42.794	-0.2					T_				m_e ML	3.8
ROTZ	5.45	24.2	Pn	19:51:41.907	-2.0					T_				m_e ML	3.9
ROTZ	5.45	24.2	Sn	19:52:40.087	-1.8					T_				m_e	

MANZ	5.62	22.6	Pn	19:51:44.278	-2.0	T__	m_e	ML	3.8
MOX	6.11	17.3	Sn	19:52:57.381	-0.0	T__	m_e	ML	4.1

Event 31122013 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/22	23:04:07.01	0.75	1.28	44.8560	8.7970	16.7	12.2	084	10.0f		24	19	294	2.54	6.09	m i ke	BGR	31122023

Magnitude	Err	Nsta	Author	OrigID
ML	3.5	0.2	9 BGR	31122023

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DAVA	2.54	16.8	Pn	23:04:48.429	1.0					T__				m_e	ML 3.5
DAVA	2.54	16.8	Sn	23:05:20.599	4.2					T__				m_e	
OBER	2.75	21.6	Pn	23:04:50.916	0.7					T__				m_e	ML 3.1
UBR	2.97	17.3	Pn	23:04:53.178	0.1					T__				m_e	ML 3.6
ZUGS	2.97	29.8	Pn	23:04:54.255	1.1					T__				m_e	
WTTA	3.11	38.3	Pn	23:04:56.460	1.4					T__				m_e	ML 3.4
BE1	3.48	27.8	Pn	23:05:00.507	0.4					T__				m_e	ML 3.6
BFO	3.49	354.9	Pn	23:04:59.532	-0.7					T__				m_e	ML 3.4
BFO	3.49	354.9	Sn	23:05:39.104	0.5					T__				m_e	
FUR	3.72	26.4	Pn	23:05:03.232	-0.1					T__				m_e	ML 3.7
FUR	3.72	26.4	Sn	23:05:44.658	0.6					T__				m_e	
RJOB	3.99	42.4	Pn	23:05:07.705	0.7					T__				m_e	ML 3.4
NORI	4.06	17.3	Sn	23:05:53.069	1.0					T__				m_e	ML 3.7
MOA	4.82	49.6	Pn	23:05:18.189	-0.0					T__				m_e	
GRA1	5.11	17.9	Sn	23:06:17.228	0.5					T__				m_e	
WET	5.11	31.5	Pn	23:05:21.330	-0.9					T__				m_e	
GEC2	5.21	38.3	Pn	23:05:22.925	-0.6					T__				m_e	
GEC2	5.21	38.3	Sn	23:06:20.462	1.4					T__				m_e	
ARSA	5.24	60.4	Pn	23:05:24.584	0.6					T__				m_e	
TNS	5.37	357.6	Pn	23:05:25.519	-0.2					T__				m_e	
ROTZ	5.43	24.0	Pn	23:05:24.430	-2.0					T__				m_e	
ROTZ	5.43	24.0	Sn	23:06:23.642	-0.5					T__				m_e	
MANZ	5.60	22.4	Sn	23:06:27.301	-0.9					T__				m_e	
MOX	6.09	17.1	Sn	23:06:40.177	0.4					T__				m_e	

Event 31123005 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/23	16:33:25.69	1.23	1.00	51.1725	15.9249	9.1	6.5	010	0.0	0.0	26	5	041			m i sr	ZAMG	31123015
2013/11/23	16:33:22.76	0.41	0.69	51.3990	16.1990	4.4	2.2	019	1.0f		25	15	197	0.56	3.64	m i ki	BGR	31123005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.2	6 ZAMG	31123015
ML	3.0	0.3	15 BGR	31123005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.56	173.9	Pg	16:33:33.183	-0.1					T__				m_e	ML 2.3

KSP	0.56	173.9	Sg	16:33:40.556	0.0	T						m_e				
DPC	1.05	175.7	Pg	16:33:42.092	-0.5	T						m_e ML	3.1			
DPC	1.05	175.7	Sg	16:33:57.160	1.0	T						m_e				
BRG	1.51	250.5	Pn	16:33:48.837	-1.3	T						m_e ML	2.9			
BRG	1.51	250.5	Sg	16:34:11.002	0.3	T						m_e				
MORC	1.83	151.7	Pn	16:33:53.979	-0.6	T						m_e ML	3.2			
MORC	1.83	151.7	Sg	16:34:20.455	-0.5	T						m_e				
FBE	1.85	256.1	Sg	16:34:21.530	0.1	T						m_e ML	2.8			
OKC	1.99	140.9	Sg	16:34:25.475	-0.5	T						m_e ML	2.6			
CLL	2.00	268.6	Pn	16:33:55.344	-1.5	T						m_e ML	2.9			
CLL	2.00	268.6	Sg	16:34:26.411	0.2	T						m_e				
TANN	2.55	248.8	Pn	16:34:04.291	-0.0	T						m_e ML	3.4			
TANN	2.55	248.8	Sg	16:34:45.038	1.2	T						m_e				
OJC	2.56	116.0	Pn	16:34:04.365	-0.1	T						m_e ML	3.2			
OJC	2.56	116.0	Sg	16:34:45.484	1.3	T						m_e				
MANZ	2.95	243.0	Pn	16:34:10.037	0.3	T						m_e ML	3.2			
MOX	2.98	257.1	Pn	16:34:09.837	-0.3	T						m_e ML	3.3			
MOX	2.98	257.1	Sg	16:34:58.627	1.2	T						m_e				
GEC2	3.01	213.1	Pn	16:34:11.473	0.9	T						m_e ML	3.2			
GEC2	3.01	213.1	Sg	16:34:57.958	-0.5	T						m_e				
ROTZ	3.01	238.8	Pn	16:34:10.911	0.3	T						m_e ML	3.0			
ROTZ	3.01	238.8	Sg	16:34:57.921	-0.6	T						m_e				
WET	3.10	224.6	Pn	16:34:11.939	0.3	T						m_e ML	3.1			
CLZ	3.64	279.3	Pn	16:34:19.440	0.3	T						m_e ML	3.3			

Event 31123006 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/23	23:15:23.70	0.54	0.21	51.5270	16.0130				1.0f				8 348	5.33	6.15	m i k i	BNS	31123026
2013/11/23	23:15:23.26	0.65	1.35	51.3378	16.0867	6.2	4.6	006	0.0	0.0	49	15	041			m i s r	ZAMG	31123016
2013/11/23	23:15:22.10	0.41	0.73	51.5010	16.1480	5.6	2.2	012	1.0f			26	16 200	0.66	3.61	m i k i	BGR	31123006
#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	3.6		BNS	31123026
ML	3.5	0.2	15 ZAMG	31123016
ML	3.9	0.3	16 BGR	31123006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.66	172.1	Pg	23:15:34.778	0.2					T				m_e ML	3.1
KSP	0.66	172.1	Sg	23:15:43.882	0.7					T				m_e	
DPC	1.16	174.5	Pg	23:15:43.535	-0.4					T				m_e ML	3.9
DPC	1.16	174.5	Sg	23:15:58.803	-0.0					T				m_e	
BRG	1.52	246.4	Pn	23:15:48.724	-0.9					T				m_e ML	3.9
BRG	1.52	246.4	Sg	23:16:10.709	0.4					T				m_e	
FBE	1.84	252.8	Pn	23:15:53.657	-0.4					T				m_e ML	3.7
FBE	1.84	252.8	Sg	23:16:20.885	0.2					T				m_e	
MORC	1.94	152.3	Pn	23:15:55.223	-0.1					T				m_e ML	4.0
CLL	1.97	265.6	Pn	23:15:55.087	-0.7					T				m_e ML	3.7
CLL	1.97	265.6	Sg	23:16:24.786	0.1					T				m_e	
OKC	2.09	141.9	Pn	23:15:56.666	-0.7					T				m_e ML	3.5
TANN	2.56	246.4	Pn	23:16:04.118	0.3					T				m_e ML	4.4

TANN	2.56	246.4	Sg	23:16:44.329	0.8	T	m_e												
OJC	2.64	117.7	Pn	23:16:03.202	-1.6	T	m_e ML												4.1
OJC	2.64	117.7	Sg	23:16:46.862	1.0	T	m_e												
MANZ	2.97	240.9	Pn	23:16:09.779	0.5	T	m_e ML												4.1
MOX	2.97	255.0	Pn	23:16:09.249	-0.1	T	m_e ML												4.2
MOX	2.97	255.0	Sg	23:16:58.090	1.5	T	m_e												
ROTZ	3.04	236.8	Pn	23:16:10.376	0.1	T	m_e ML												3.8
ROTZ	3.04	236.8	Sg	23:16:57.157	-1.6	T	m_e												
GEC2	3.08	211.5	Pn	23:16:11.216	0.4	T	m_e ML												4.0
WET	3.15	222.8	Pn	23:16:11.893	0.2	T	m_e ML												3.9
CLZ	3.60	277.7	Pn	23:16:18.591	0.8	T	m_e ML												4.0
GRA1	3.61	241.9	Pn	23:16:18.837	0.8	T	m_e ML												4.5
GRA1	3.61	241.9	Sg	23:17:16.236	-0.6	T	m_e												
KOE	5.41	261.8	Pn	23:16:43.300	1.0	---	m_e												
BGG	5.71	260.3	Pn	23:16:47.300	0.9	---	m_e												
BGG	5.71	260.3	Sn	23:17:51.200	3.6	---	m_e	20.2	0.70										
LAUG	5.74	272.1	Pn	23:16:47.700	0.9	---	m_e												
STB	5.92	264.8	Pn	23:16:50.200	0.9	---	m_e												
HILG	6.09	262.3	Pn	23:16:53.300	1.7	---	m_e												
KLL	6.23	266.0	Pn	23:16:54.500	0.9	---	m_e												

Event 31126001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/26	05:34:47.66	0.78	0.95	51.3146	16.1001	8.9	5.7	073	0.0	0.0	18	4	320			m i sr	ZAMG	31126011
2013/11/26	05:34:45.83	0.52	0.62	51.5070	16.1060	5.6	2.2	017	1.0f		24	15	212	0.67	3.59	m i ki	BGR	31126001
#PRIME)																		

Magnitude Err Nsta Author

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.1	5 ZAMG	31126011
ML	3.1	0.3	15 BGR	31126001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.67	169.9	Pg	05:34:58.581	0.1					T				m_e ML	2.4
KSP	0.67	169.9	Sg	05:35:07.946	0.7					T				m_e	
DPC	1.16	173.2	Pg	05:35:07.308	-0.5					T				m_e ML	3.2
DPC	1.16	173.2	Sg	05:35:22.910	0.1					T				m_e	
BRG	1.50	245.8	Pn	05:35:12.879	-0.2					T				m_e ML	3.1
BRG	1.50	245.8	Sg	05:35:34.062	0.7					T				m_e	
FBE	1.82	252.3	Sg	05:35:44.067	0.4					T				m_e ML	2.8
CLL	1.95	265.3	Pn	05:35:18.138	-1.0					T				m_e ML	3.0
CLL	1.95	265.3	Sg	05:35:47.874	0.2					T				m_e	
MORC	1.96	151.7	Pn	05:35:18.958	-0.3					T				m_e ML	3.3
MORC	1.96	151.7	Sg	05:35:47.359	-0.6					T				m_e	
OKC	2.11	141.4	Sg	05:35:52.595	-0.3					T				m_e ML	2.6
TANN	2.54	246.0	Pn	05:35:27.289	0.1					T				m_e ML	3.6
TANN	2.54	246.0	Sg	05:36:06.466	-0.1					T				m_e	
OJC	2.66	117.5	Sg	05:36:10.834	0.4					T				m_e ML	3.3
MOX	2.95	254.8	Pn	05:35:32.318	-0.4					T				m_e ML	3.5
MOX	2.95	254.8	Sg	05:36:19.042	-0.5					T				m_e	
MANZ	2.95	240.5	Pn	05:35:33.092	0.3					T				m_e ML	3.3
MANZ	2.95	240.5	Sg	05:36:20.350	0.8					T				m_e	

ROTZ	3.02	236.4	Pn	05:35:34.136	0.4	T__	m_e	ML	3.1
ROTZ	3.02	236.4	Sg	05:36:20.677	-1.2	T__	m_e		
GEC2	3.07	211.0	Pn	05:35:35.553	1.1	T__	m_e	ML	3.1
WET	3.13	222.3	Pn	05:35:36.175	0.9	T__	m_e	ML	3.0
GRA1	3.59	241.6	Sg	05:36:40.681	0.8	T__	m_e	ML	3.6

Event 31126010 E of Groningen/NL

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/26	23:54:53.09			53.3270	6.8450				3.0							m i ki	KNMI	31126020
2013/11/26	23:54:54.40	0.52	0.89	53.2970	6.8010	7.8	4.4	111	3.0f		16	8	203	1.09	2.73	m i ki	BGR	31126010

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		KNMI	31126020
ML	2.2	0.1	4 BGR	31126010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
HLG	1.09	35.4	Sg	23:55:29.962	0.8					T__				m_e	
IBBN	1.15	149.3	Pg	23:55:16.299	0.3					T__				m_e	ML 2.0
IBBN	1.15	149.3	Sg	23:55:32.386	1.5					T__				m_e	
WTSB	1.33	180.1	Pg	23:55:19.674	0.2					T__				m_e	ML 2.2
WTSB	1.33	180.1	Sg	23:55:37.459	0.8					T__				m_e	
BUG	1.88	171.1	Sg	23:55:55.399	1.3					T__				m_e	ML 2.2
KAST	2.32	154.1	Pg	23:55:37.808	-0.2					T__				m_e	ML 2.2
KAST	2.32	154.1	Sg	23:56:06.004	-2.0					T__				m_e	
HGN	2.59	192.3	Pn	23:55:34.769	-1.4					T__				m_e	
HGN	2.59	192.3	Sn	23:56:05.450	-0.8					T__				m_e	
CLZ	2.61	122.4	Pn	23:55:36.320	-0.2					T__				m_e	
CLZ	2.61	122.4	Sn	23:56:05.776	-1.0					T__				m_e	
MEM	2.73	190.6	Pn	23:55:37.881	-0.3					T__				m_e	
MEM	2.73	190.6	Pg	23:55:46.251	0.4					T__				m_e	
MEM	2.73	190.6	Sn	23:56:09.985	0.4					T__				m_e	
MEM	2.73	190.6	Sg	23:56:20.949	-0.2					T__				m_e	

Event 31127006 Dorsten, N of Bottrop

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID	
2013/11/27	19:48:35.40	0.15	0.65	51.5180	6.8439	2.7	2.0	017	1.0f		81	22	218			m i sr	LDG	31127046	
2013/11/27	19:48:34.40	0.87	0.31	51.5590	6.8290				1.0f			11	248	0.22	1.39	m i ki	BNS	31127036	
2013/11/27	19:48:33.80	0.25	0.21	51.5790	6.8640				1.0f				13	245		m i ki	GDNRW	31127026	
2013/11/27	19:48:34.33	0.36	0.95	51.5760	6.8040	5.6	3.3	124	1.0f		15	9	145	0.32	1.96	m i ki	BGR	31127016	
2013/11/27	19:48:32.80			51.6110	6.8130				1.0f					313	0.04	0.33	m i ki	BUG	31127006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.8	0.1	2 LDG	31127046
ML	2.7	0.3	28 LDG	31127046
ML	2.2		BNS	31127036
ML	2.2		GDNRW	31127026

ML 2.3 0.2 7 BGR 31127016
 ML 2.0 BUG 31127006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZERL	0.04	74.5	Pg	19:48:34.200	0.7					T__				m__	ML 2.9
ZERL	0.04	74.5	Sg	19:48:35.600	1.6					T__				m__	
LAUG	0.27	162.5	Pg	19:48:38.618	0.7					__				m_e	
BUG	0.33	120.8	Pg	19:48:40.100	1.1					TA_				m_e	ML 2.0
BUG	0.33	120.8	Sg	19:48:44.300	1.0					TA_				m__	
WTSB	0.36	358.6	Pg	19:48:41.158	1.7					__				m_e	ML 2.3
ENTS	0.52	134.5	Pg	19:48:43.426	0.7					__				m_e	
ENTS	0.52	134.5	Sg	19:48:50.460	1.0					__				m_e	
PLH	0.61	179.6	Pg	19:48:45.337	1.1					__				m_e	
PLH	0.61	179.6	Sg	19:48:53.031	0.9					__				m_e	
RODG	0.61	220.5	Pg	19:48:45.621	1.3					__				mde	
RWB	0.65	219.2	Sg	19:48:55.713	2.1					__		98.9	0.45	m_e	
HOBG	0.71	152.4	Pg	19:48:46.883	0.8					__				m_e	
SORT	0.77	109.5	Pg	19:48:47.957	0.7					__				mce	
SORT	0.77	109.5	Sg	19:48:58.286	1.1					__		53.9	0.53	m_e	
WBS	0.86	159.7	Pg	19:48:49.857	0.9					__				m_e	
WBS	0.86	159.7	Sg	19:49:00.788	0.8					__		54.1	0.49	m_e	
IBBN	0.91	39.6	Pg	19:48:51.116	1.2					__				m_e	ML 2.3
IBBN	0.91	39.6	Sg	19:49:06.154	4.5					__				m_e	
GSH	0.92	197.4	Pg	19:48:51.163	1.1					__				m_e	
GSH	0.92	197.4	Sg	19:49:03.622	1.7					__		63.7	0.19	m_e	
ACN	0.95	208.9	Sg	19:49:04.994	1.9					__		108.6	0.17	m_e	
HGN	1.01	213.5	Pg	19:48:53.054	1.2					__				m_e	ML 2.6
HGN	1.01	213.5	Sg	19:49:06.920	2.0					__				m_e	
KLL	1.01	198.3	Pg	19:48:52.622	0.7					__				m_e	
DREG	1.02	201.2	Pg	19:48:53.207	1.3					__				m_e	
STB	1.02	179.0	Pg	19:48:53.038	1.1					__				m_e	
TDN	1.04	175.4	Pg	19:48:53.696	1.3					__				m_e	
TDN	1.04	175.4	Sg	19:49:07.039	1.2					__		86.0	0.27	m_e	
KAST	1.08	111.6	Pg	19:48:53.846	0.7					__				m_e	
KAST	1.08	111.6	Sg	19:49:08.339	1.2					__				m_e	
AHRW	1.08	171.1	Pg	19:48:54.434	1.2					__				m_e	ML 2.2
AHRW	1.08	171.1	Sg	19:49:09.041	1.8					__				m_e	
BIW	1.09	143.5	Pg	19:48:54.241	0.9					__				m_e	
BIW	1.09	143.5	Sg	19:49:07.977	0.6					__				m_e	
MEM	1.12	207.0	Pn	19:48:54.518	-0.4					__				m_e	
MEM	1.12	207.0	Sg	19:49:09.211	0.8					__				m_e	
OLFT	1.14	192.6	Sg	19:49:10.375	1.2					__				m_e	
LAGB	1.26	171.6	Pg	19:48:57.154	0.6					__				m_e	
LAGB	1.26	171.6	Sg	19:49:13.538	0.6					__				m_e	
BHE	1.28	169.5	Pg	19:48:57.462	0.6					__				m_e	
BHE	1.28	169.5	Sg	19:49:14.374	0.9					__		31.3	0.14	m_e	
KOE	1.32	153.7	Pg	19:48:57.967	0.3					__				m_e	
HILG	1.32	183.7	Pg	19:48:58.201	0.5					__				m_e	
LOH	1.44	187.1	Pg	19:49:00.371	0.4					__				m_e	
LOH	1.44	187.1	Sg	19:49:18.559	0.0					__		58.3	0.47	m_e	
BGG	1.44	166.6	Pg	19:48:59.928	-0.1					__				m_e	
BGG	1.44	166.6	Sg	19:49:17.719	-0.9					__		30.8	0.25	m_e	
TNS	1.73	142.8	Sg	19:49:28.400	0.7					__				m_e	ML 2.2
WLF	1.99	192.4	Sg	19:49:35.291	-0.8					__				m_e	ML 2.5

Event 31128004 Dorsten, N of Bottrop

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/28	21:33:16.00	0.21	0.47	51.5812	6.8393	3.4	2.3	013	1.0f		27	7	283			m i sr	LDG	31128044
2013/11/28	21:33:16.30	0.55	0.21	51.5680	6.8500				1.0f			7	309	0.22	1.27	m i ki	BNS	31128034
2013/11/28	21:33:15.20	0.21	0.11	51.6060	6.8420				1.0f			11	259			m i ki	GDNRW	31128024
2013/11/28	21:33:16.17	0.29	0.76	51.5740	6.8120	4.4	2.2	111	1.0f	18	9	144	0.31	1.95	m i ki	BGR	31128014	
2013/11/28	21:33:14.50			51.6180	6.8130				1.0f				323	0.04	0.33	m i ki	BUG	31128004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.5	0.1	2 LDG	31128044
ML	2.4	0.2	9 LDG	31128044
ML	1.5		BNS	31128034
ML	1.8		GDNRW	31128024
ML	2.0	0.1	6 BGR	31128014
ML	1.7		BUG	31128004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZERL	0.04	85.6	Pg	21:33:15.800	0.6					T__				m__	ML 2.4
ZERL	0.04	85.6	Sg	21:33:17.000	1.3					T__				m__	
LAUG	0.28	163.0	Pg	21:33:20.468	0.7					___				m_e	
LAUG	0.28	163.0	Sg	21:33:24.327	1.0					___		57.4	0.62	m_e	
BUG	0.33	121.8	Pg	21:33:21.800	1.0					TA_				m_e	ML 1.7
BUG	0.33	121.8	Sg	21:33:26.100	1.0					TA_				m__	
WTSB	0.35	358.6	Pg	21:33:22.972	1.9					___				m_e	ML 2.0
WTSB	0.35	358.6	Sg	21:33:28.510	2.9					___				m_e	
PLH	0.61	179.6	Pg	21:33:27.202	1.1					___				m_e	
PLH	0.61	179.6	Sg	21:33:35.400	1.4					___				m_e	
BNS	0.69	160.7	Pg	21:33:28.888	1.3					___				m_e	
HOBG	0.71	152.6	Pg	21:33:28.975	1.0					___				m_e	
SORT	0.77	109.9	Pg	21:33:29.697	0.7					___				mCe	
SORT	0.77	109.9	Sg	21:33:40.260	1.3					___		26.5	0.44	m_e	
WBS	0.86	159.9	Pg	21:33:31.532	0.8					___				m_e	
WBS	0.86	159.9	Sg	21:33:43.119	1.2					___		29.4	0.35	m_e	
IBBN	0.90	39.9	Pg	21:33:34.138	2.6					___				m_e	ML 2.1
IBBN	0.90	39.9	Sg	21:33:46.796	3.6					___				m_e	
GSH	0.92	197.3	Pg	21:33:32.898	1.0					___				m_e	
GSH	0.92	197.3	Sg	21:33:45.268	1.4					___		19.4	0.26	m_e	
ACN	0.96	208.7	Sg	21:33:46.705	1.7					___		39.1	0.18	m_e	
HGN	1.02	213.2	Pg	21:33:34.990	1.3					___				m_e	ML 2.1
HGN	1.02	213.2	Sg	21:33:48.381	1.6					___				m_e	
KLL	1.02	198.2	Pg	21:33:34.852	1.1					___				m_e	
DREG	1.02	201.1	Pg	21:33:35.027	1.3					___				m_e	
STB	1.02	179.0	Pg	21:33:35.027	1.2					___				m_e	
STB	1.02	179.0	Sg	21:33:48.271	1.2					___		22.4	0.46	m_e	
TDN	1.05	175.4	Pg	21:33:35.343	1.1					___				m_e	
TDN	1.05	175.4	Sg	21:33:49.016	1.3					___		23.8	0.28	m_e	
KAST	1.08	111.9	Pg	21:33:35.658	0.7					___				m_e	ML 2.0
KAST	1.08	111.9	Sg	21:33:50.575	1.7					___				m_e	
AHRW	1.09	171.2	Pg	21:33:36.172	1.1					___				m_e	ML 2.0

AHRW	1.09	171.2	Sg	21:33:50.914	1.8	---	m_e
BIW	1.10	143.7	Pg	21:33:36.051	0.9	---	m_i
BIW	1.10	143.7	Sg	21:33:50.397	1.1	---	m_e
MEM	1.13	206.9	Pg	21:33:36.608	0.9	---	m_e
MEM	1.13	206.9	Sg	21:33:51.331	1.0	---	m_e
OLFT	1.15	192.5	Sg	21:33:52.651	1.6	---	m_e
LAGB	1.27	171.7	Pg	21:33:38.898	0.5	---	m_e
LAGB	1.27	171.7	Sg	21:33:56.094	1.2	---	m_e
BHE	1.29	169.5	Sg	21:33:56.303	1.0	10.2 0.16	m_e
KOE	1.33	153.8	Pg	21:33:39.939	0.5	---	m_e
LOH	1.45	187.1	Pg	21:33:41.983	0.2	---	m_e
LOH	1.45	187.1	Sg	21:34:00.612	0.2	28.4 0.46	m_e
TNS	1.73	142.9	Pn	21:33:46.066	1.1	---	m_e
TNS	1.73	142.9	Sg	21:34:10.030	0.4	---	m_e
WLF	2.00	192.4	Pg	21:33:52.718	0.6	---	m_e
WLF	2.00	192.4	Sg	21:34:16.111	-1.9	---	m_e

Event 31129002 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/29	05:03:19.25	0.51	0.55	51.5130	16.1150	6.7	2.2	014	1.0f		21	16	201	0.68	3.60	m i ki	BGR	31129002

Magnitude	Err	Nsta	Author	OrigID
ML	3.2	0.4	10 BGR	31129002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.68	170.5	Pg	05:03:31.693	-0.4					T__				m_e ML	2.5
KSP	0.68	170.5	Sg	05:03:41.202	0.4					T__				m_e	
DPC	1.17	173.5	Pg	05:03:40.625	-0.7					T__				m_e ML	3.4
BRG	1.50	245.7	Pn	05:03:46.705	0.1					T__				m_e ML	3.3
BRG	1.50	245.7	Sg	05:04:07.303	0.3					T__				m_e	
FBE	1.83	252.2	Pg	05:03:53.572	-0.1					T__				m_e ML	3.0
FBE	1.83	252.2	Sg	05:04:17.165	-0.2					T__				m_e	
CLL	1.95	265.2	Pn	05:03:51.390	-1.3					T__				m_e ML	3.1
CLL	1.95	265.2	Sg	05:04:21.232	-0.0					T__				m_e	
MORC	1.96	151.9	Pn	05:03:52.167	-0.6					T__				m_e ML	3.4
OKC	2.11	141.7	Pn	05:03:54.694	-0.2					T__				m_e ML	2.8
TANN	2.55	245.9	Pn	05:04:00.475	-0.3					T__				m_e ML	3.8
TANN	2.55	245.9	Sg	05:04:39.833	-0.4					T__				m_e	
OJC	2.66	117.7	Sg	05:04:44.177	0.4					T__				m_e ML	3.4
MOX	2.96	254.7	Sg	05:04:54.308	1.1					T__				m_e ML	3.7
MANZ	2.96	240.5	Pn	05:04:06.776	0.5					T__				m_e	
ROTZ	3.03	236.4	Pn	05:04:07.489	0.2					T__				m_e	
GEC2	3.08	211.0	Pn	05:04:08.954	1.0					T__				m_e	
WET	3.14	222.4	Pn	05:04:08.841	0.0					T__				m_e	
CLZ	3.58	277.5	Pn	05:04:15.152	0.5					T__				m_e	
GRA1	3.60	241.5	Pn	05:04:15.305	0.3					T__				m_e	

Event 31130002 Koblenz/Middle Rhine Area

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2013/11/30	18:09:58.00			50.3410	7.3880				9.6							m i uk	KNMI	31130052
2013/11/30	18:09:57.70	0.04	0.62	50.3514	7.3963	0.9	0.8	160	9.0f		142	26	028			m i ke	LDG	31130042
2013/11/30	18:09:57.60	0.45	0.21	50.3530	7.3920				10.8	3.4		15	085			m i ke	GDNRW	31130032
2013/11/30	18:09:58.00	0.77	0.21	50.3460	7.3850				10.3	4.4		14	073	0.14	1.10	m i ke	BNS	31130022
2013/11/30	18:09:57.29	0.24	0.64	50.3640	7.4330	3.3	2.2	099	10.0f		20	14	078	0.29	2.47	m i ke	BGR	31130012
2013/11/30	18:09:58.04	0.13	0.35	50.3530	7.3940	2.1	1.5	007	10.0f		44	25	050	0.14	2.69	m i ke	LED	31130002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9		KNMI	31130052
MD	2.9	0.1	2 LDG	31130042
ML	2.9	0.3	30 LDG	31130042
ML	2.4		GDNRW	31130032
ML	2.4		BNS	31130022
ML	2.6	0.4	6 BGR	31130012
ML	2.5	0.1	31 LED	31130002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BHE	0.14	270.0	Pg	18:10:01.100	-0.0					T__				md_	
BHE	0.14	270.0	Sg	18:10:03.120	-0.1					T__		1716.2	0.17	m__	
BGG	0.15	193.9	Pg	18:10:01.357	-0.0					___				mde	
BGG	0.15	193.9	Sg	18:10:03.507	-0.1					___		3689.0	0.14	m_e	
LAGB	0.19	272.5	Pg	18:10:01.890	-0.1					T__				mc_ ML	2.6
LAGB	0.19	272.5	Sg	18:10:04.340	-0.3					T__				m__	
KOE	0.23	71.3	Pg	18:10:02.620	-0.0					___				mce	
AHRW	0.28	313.0	Pg	18:10:03.470	-0.0					T__				md_ ML	2.2
AHRW	0.28	313.0	Sg	18:10:06.920	-0.3					T__				m__	
TDN	0.36	308.0	Pg	18:10:05.180	0.1					T__				m__	
TDN	0.36	308.0	Sg	18:10:09.630	-0.3					T__		225.8	0.17	m__	
FACH	0.38	89.3	Pg	18:10:05.250	-0.2					T__				mci ML	2.5
FACH	0.38	89.3	Sg	18:10:09.870	-0.7					T__				m__	
STB	0.43	304.6	Pg	18:10:06.256	-0.0					___				m_e	
WBS	0.46	351.2	P*	18:10:07.110						T__				m__	
WBS	0.46	351.2	Pg	18:10:06.910	0.1					T__				m__	
WBS	0.46	351.2	Sg	18:10:12.430	-0.5					T__		554.2	0.25	m__	
HILG	0.46	262.6	Pg	18:10:06.625	-0.3					___				mci	
HILG	0.46	262.6	Sg	18:10:12.991	0.0					___		254.0	0.22	m_e	
BIW	0.47	36.5	Pg	18:10:06.370	-0.7					T__				mc_ ML	2.5
BIW	0.47	36.5	Sg	18:10:11.950	-1.3					T__				m__	
BIW	0.47	36.5	SmS	18:10:15.220	-3.5					___				m__	
ABH	0.48	168.1	Pg	18:10:07.230	-0.0					T__				md_ ML	2.5
ABH	0.48	168.1	Sg	18:10:12.860	-0.7					T__				m__	
GWBC	0.56	85.5	Pg	18:10:08.670	-0.0					T__				mc_ ML	2.3
GWBC	0.56	85.5	Sg	18:10:15.280	-0.8					T__				m__	
LOH	0.57	253.1	Pg	18:10:08.600	-0.4					T__				md_	
LOH	0.57	253.1	Sg	18:10:16.606	0.1					___		276.7	0.27	m_e	
BNS	0.63	347.3	Pg	18:10:09.941	-0.0					___				m_e	
HOBG	0.63	356.6	Pg	18:10:10.011	-0.1					___				mde	
OLFT	0.64	283.2	Pg	18:10:09.900	-0.2					T__				m__	
OLFT	0.64	283.2	Pg	18:10:09.936	-0.2					___				m_e	
OLFT	0.64	283.2	Sg	18:10:18.438	-0.0					___				m_e	
TNS	0.69	100.6	Pg	18:10:10.710	-0.4					T__				mc_ ML	2.6
TNS	0.69	100.6	Sg	18:10:18.990	-1.0					___				m__	

TNS	0.69	100.6	SmS	18:10:22.400	-1.7	T__	m__				
BLI	0.72	260.7	Pg	18:10:10.980	-0.7	T__	mci	ML		2.7	
BLI	0.72	260.7	SmS	18:10:23.920	-1.0	T__	m__				
BODE	0.73	127.0	Sg	18:10:20.920	-0.4	___	m_e				
PLH	0.75	331.0	Pg	18:10:12.050	-0.1	T__	m__				
PLH	0.75	331.0	PmP	18:10:12.730	-1.7	___	m__				
PLH	0.75	331.0	Sg	18:10:22.006	0.1	___	m_e				
PLH	0.75	331.0	SmS	18:10:24.570	-1.1	T__	m__				
KLL	0.75	293.5	Pg	18:10:11.687	-0.6	___	mce				
GSH	0.75	301.1	Pg	18:10:12.270	0.0	T__	m__				
GSH	0.75	301.1	Sg	18:10:22.395	0.4	___	m_e		142.5	0.14	
RIVT	0.76	212.3	P*	18:10:11.400		T__	m__	ML			2.5
RIVT	0.76	212.3	Pg	18:10:11.110	-1.4	T__	mc				
RIVT	0.76	212.3	Sg	18:10:21.910	-0.5	___	m__				
DREG	0.80	293.2	Pg	18:10:12.836	-0.4	___	mce				
IMS	0.83	156.6	Pg	18:10:13.410	-0.3	T__	md	ML			2.7
IMS	0.83	156.6	PmP	18:10:14.620	-1.1	T__	m__				
ENTS	0.89	0.7	Pg	18:10:14.554	-0.3	___	m_e				
ENTS	0.89	0.7	Sg	18:10:26.020	-0.4	___	m_e				
MEM	0.92	286.8	Pg	18:10:14.900	-0.5	T__	md				
MEM	0.92	286.8	PmP	18:10:15.840	-1.4	T__	m__				
MEM	0.92	286.8	SmS	18:10:27.790	-2.7	T__	m__				
ACN	0.93	297.4	Pg	18:10:15.207	-0.5	___	m_e				
ACN	0.93	297.4	Sg	18:10:27.373	-0.4	___	m_e		60.5	0.02	
WBB	0.96	121.6	Sg	18:10:28.960	0.3	___	m__	ML			2.3
DUP	1.02	202.8	Pg	18:10:16.880	-0.5	___	m__	ML			2.4
LAUG	1.04	344.3	Pg	18:10:17.176	-0.5	___	m_e				
WLF	1.05	229.7	P*	18:10:16.010		T__	m__	ML			2.3
WLF	1.05	229.7	Pg	18:10:16.631	-1.3	___	m_e				
SORT	1.06	19.9	P*	18:10:17.370		T__	m__				
SORT	1.06	19.9	PmP	18:10:18.640	-1.1	T__	m__				
SORT	1.06	19.9	S*	18:10:31.340		T__	m__		144.9	0.19	
KAST	1.07	36.9	Pg	18:10:17.004	-1.2	___	m_e	ML			2.7
BUG	1.09	355.9	Pg	18:10:17.892	-0.8	___	m_e	ML			2.7
BUG	1.09	355.9	Sg	18:10:32.565	-0.2	___	m_e				
KTD	1.12	156.4	Pg	18:10:18.731	-0.6	___	m_e	ML			2.9
KTD	1.12	156.4	Sn	18:10:33.380	-0.7	T__	m__				
WBA	1.15	126.8	Pg	18:10:19.640	-0.2	___	m__	ML			2.3
TOD	1.17	128.9	Pg	18:10:19.790	-0.5	T__	m__				
SWS	1.21	135.4	Pg	18:10:20.560	-0.3	T__	m__	ML			2.5
WBG	1.26	97.5	Pg	18:10:21.570	-0.3	T__	m__	ML			2.3
TMO64	1.26	159.0	Pg	18:10:22.130	0.2	T__	m__	ML			2.6
LDE	1.27	157.4	Sg	18:10:40.280	1.7	___	m__	ML			2.6
PEB	1.30	170.7	Pg	18:10:22.130	-0.5	___	m__	ML			2.9
LANF	1.40	168.9	Pg	18:10:24.130	-0.3	___	m__				
BRET	1.58	147.5	Sg	18:10:49.650	1.3	___	m__	ML			2.4
UBBA	1.72	73.3	Pg	18:10:28.821	-1.7	___	m_e	ML			2.4
UBBA	1.72	73.3	Sg	18:10:51.377	-1.4	___	m_e				
SIND	1.74	124.3	Sn	18:10:47.520	-1.1	___	m__	ML			2.8
LBG	1.92	151.2	Pn	18:10:30.270	0.3	___	m__	ML			2.3
LBG	1.92	151.2	Pg	18:10:35.980	1.7	___	m__				
OPP	1.93	164.2	Pn	18:10:30.420	0.4	___	m__	ML			2.5
GTTG	2.01	52.7	Pg	18:10:33.905	-2.1	___	m_e	ML			3.2
BFO	2.11	162.9	Pn	18:10:32.600	0.0	___	m__	ML			2.6

ECH	2.14	184.2	Pn	18:10:31.910	-1.1	---	m__	ML	2.8
ECH	2.14	184.2	Pg	18:10:37.239	-1.2	---	m_e		
CLZ	2.39	50.3	Pg	18:10:41.276	-1.8	---	m_e		
KIZ	2.42	171.7	Pg	18:10:42.590	-1.1	---	m__	ML	2.6
CHRS	2.50	58.4	Pg	18:10:43.468	-1.6	---	m_e		
MOF	2.51	184.0	Pg	18:10:44.710	-0.6	---	m__		
FELD	2.51	170.6	Pg	18:10:44.600	-0.7	---	m__	ML	2.5
FELD	2.51	170.6	Sg	18:11:16.090	-1.7	---	m__		
GUT	2.54	153.1	Pn	18:10:38.670	0.3	---	m__	ML	2.6
END	2.65	175.0	Pg	18:10:47.200	-0.8	---	m__	ML	2.4
SLE	2.69	164.0	Pn	18:10:40.150	-0.2	---	m__	ML	2.5

DATA_TYPE ARRIVAL: REVIEWED IMS1.0

Net	Sta	Chan	Aux	Date	Time	Phase	Azim	Slow	SNR	Amp	Per	Qual	Author	ArrID
-----	-----	------	-----	------	------	-------	------	------	-----	-----	-----	------	--------	-------