

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 70508001 Aachen, Dutch-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/08	03:18:42.00	0.08	0.42	50.7225	6.2428	1.4	1.2	012	4.0f		73	16	053			m i ke	LDG	70508051
2017/05/08	03:18:42.50		0.38	50.7100	6.3400				13.0	3.0	15	8	261			m i uk	HLNUG	70508041
2017/05/08	03:18:41.70		0.41	50.6900	6.2800				7.0	3.0	24	14	104	0.23	1.87	m i ke	BUG	70508031
2017/05/08	03:18:41.60	0.28	0.11	50.7100	6.2620				6.4	2.0		14	145			m i ke	GDRNW	70508021
2017/05/08	03:18:42.40	0.31	0.78	50.6920	6.2870	4.4	3.3	100	10.0f		16	10	099	0.19	2.11	m i ke	BGR	70508011
2017/05/08	03:18:42.10	0.50	0.21	50.7060	6.2590				3.5	4.3		11	097	0.05	0.98	m i ke	BNS	70508001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5	0.3	16 LDG	70508051
ML	1.8	0.2	8 HLNUG	70508041
MD	2.5	0.1	6 BUG	70508031
ML	2.6	0.3	12 BUG	70508031
ML	1.8		GDRNW	70508021
ML	1.9	0.2	5 BGR	70508011
ML	1.8		BNS	70508001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DREG	0.05	201.0	Pg	03:18:43.262	0.1					T__				mdi	
DREG	0.05	201.0	Sg	03:18:44.247	0.4					T__		2857.3	0.14	m_e	
KLL	0.07	150.8	Pg	03:18:43.511	0.0					T__				mdi	
KLL	0.07	150.8	Sg	03:18:44.733	0.3					T__		546.1	0.27	m_e	
GSH	0.08	68.7	Pg	03:18:43.700	-0.1					---				mci	
GSH	0.08	68.7	Sg	03:18:45.080	0.2					---		529.8	0.24	m_e	
ACN	0.13	302.0	Pg	03:18:44.650	0.0					---				mce	
ACN	0.13	302.0	Sg	03:18:46.580	0.2					---		360.3	0.18	m_e	
MEM	0.19	238.6	Pg	03:18:45.617	-0.0					---				m_e	
MEM	0.19	238.6	Sg	03:18:48.032	-0.0					---	8.5			m_e	
HGN	0.22	285.8	Pg	03:18:46.200	0.0					---				m__	
HGN	0.22	285.8	Sg	03:18:49.200	0.2					---		0.3		m__	
OLFT	0.24	154.2	Sg	03:18:49.810	0.2					---				m_e	
JCKS	0.35	18.2	Sg	03:18:53.220	0.1					---				m_e	
STB	0.39	106.7	Pg	03:18:49.342	-0.0					T__				mce	
RWB	0.40	350.6	Pg	03:18:49.300	-0.4					---				m_e	
TDN	0.45	106.5	Pg	03:18:50.420	-0.3					---				m_e	
TDN	0.45	106.5	Sg	03:18:56.630	0.1					---		37.0	0.31	m_e	
PLH	0.46	49.7	Pg	03:18:50.800	-0.0					---				mce	
PLH	0.46	49.7	Sg	03:18:57.050	0.2					---				m_e	
AHRW	0.54	107.3	Pg	03:18:51.694	-0.7					---				m_e	ML 1.8
AHRW	0.54	107.3	Sg	03:18:58.605	-0.8					---	4.6			m_e	
WBS	0.66	80.8	Pg	03:18:54.240	-0.2					---				m_e	
WBS	0.66	80.8	Sg	03:19:02.880	-0.1					---		28.2	0.33	m_e	
BHE	0.68	120.7	Pg	03:18:54.850	-0.1					---				m_e	
BHE	0.68	120.7	Sg	03:19:03.890	0.1					---		23.8	0.28	m_e	
HOBG	0.73	67.3	Pg	03:18:55.864	-0.1					T__				m_e	
LAUG	0.78	33.5	Pg	03:18:57.146	0.4					T__				m_e	
OCHT	0.79	117.3	Pg	03:18:57.300	0.3					---				m__	ML 1.6
OCHT	0.79	117.3	Sg	03:19:07.500	0.3					---		0.1		m__	
HES	0.82	36.4	Pg	03:18:57.580	-0.1					---				m_e	

HES	0.82	36.4	Sg	03:19:08.440	0.1									58.3	0.14	m_e		
BGG	0.85	125.7	Pg	03:18:58.415	0.3					T						m_e		
ENTS	0.90	53.1	Pg	03:18:59.240	0.1											m_e		
ENTS	0.90	53.1	Sg	03:19:10.840	0.1											m_e		
OPLO	0.93	345.1	Sg	03:19:14.609	2.8						1.9					m_e		
BPFI	0.94	40.1	Pg	03:18:59.900	0.1											m_e	ML	2.3
BPFI	0.94	40.1	Sg	03:19:12.400	0.5									0.2		m_e		
ZER1	0.96	21.6	Pg	03:19:00.800	0.7											m_e	ML	3.1
ZER1	0.96	21.6	Sg	03:19:14.200	1.7									0.3		m_e		
XAN	0.96	6.1	Pg	03:18:59.980	-0.3											m_e		
XAN	0.96	6.1	Sg	03:19:12.670	-0.0											m_e		
BKLB	0.97	40.5	Pg	03:19:00.500	0.1											m_e	ML	2.1
BUG	0.97	40.4	Pg	03:19:00.546	0.1											m_e	ML	2.0
BUG	0.97	40.4	Sg	03:19:13.441	0.5						3.2					m_e		
KOE	0.98	106.1	Pg	03:19:00.884	0.4					T						m_e		
ZER3	0.98	21.6	Pg	03:19:01.000	0.5											m_e	ML	2.3
ZER3	0.98	21.6	Sg	03:19:14.300	1.2									0.2		m_e		
BULI	0.98	39.7	Pg	03:19:00.700	0.2											m_e	ML	2.2
BULI	0.98	39.7	Sg	03:19:13.500	0.3									0.1		m_e		
ZERL	0.99	22.5	Pg	03:19:01.200	0.4											m_e	ML	2.4
ZERL	0.99	22.5	Sg	03:19:14.900	1.3									0.2		m_e		
WLF	1.04	183.8	Pg	03:19:01.918	0.1											m_e	ML	1.7
WLF	1.04	183.8	Sg	03:19:15.963	0.7						2.3					m_e		
RIVT	1.05	161.8	Sg	03:19:15.722	0.3						9.3					m_e		
FACH	1.16	106.9	Pg	03:19:03.600	-0.3											m_e	ML	1.7
FACH	1.16	106.9	Sg	03:19:19.000	0.1									0.0		m_e		
ABH	1.16	134.5	Pg	03:19:03.861	-0.2											m_e	ML	1.9
ABH	1.16	134.5	Sg	03:19:19.532	0.4						4.6					m_e		
SORT	1.25	58.5	Pg	03:19:05.220	-0.5											m_e		
SORT	1.25	58.5	Sg	03:19:21.530	-0.4									24.9	0.44	m_e		
KAST	1.45	69.1	Pn	03:19:08.250	-0.1											m_e	ML	1.9
KAST	1.45	69.1	Sg	03:19:28.128	0.1						5.9					m_e		
TNS	1.47	108.3	Pn	03:19:08.400	-0.3											m_e	ML	2.2
TNS	1.47	108.3	Sn	03:19:27.100	-0.5									0.0		m_e		
IBBN	1.85	29.7	Sn	03:19:39.200	2.7											m_e	ML	2.3
IBBN	1.85	29.7	Sg	03:19:40.484	-0.5						1.7					m_e		
IBBE	1.86	30.3	Sn	03:19:40.600	4.0											m_e	ML	2.6
MILB	2.13	113.2	Pn	03:19:17.225	-0.4											m_e	ML	2.1

Event 70509009 Rottenburg, SW of Tuebingen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/09	16:18:40.90	0.05	0.63	48.5430	8.7192	1.0	0.8	168	10.0	0.0	151	26	022			m i ke	LDG	70509039
2017/05/09	16:18:40.50		0.41	48.5500	8.7400				14.0	1.0	34	20	073	0.16	3.89	m i ke	BUG	70509029
2017/05/09	16:18:40.90	0.14	0.63	48.5520	8.7410	2.2	1.1	098	10.0f		52	28	081	0.35	2.80	m i ke	BGR	70509019
2017/05/09	16:18:40.88	0.07	0.24	48.5490	8.7290	0.8	0.7	060	12.0	2.0	27	52	036	0.22	1.99	m i ke	LED	70509009

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.2	1	LDG	70509039
ML	3.1	0.3	24 LDG	70509039
MD	3.2	0.2	11 BUG	70509029

ML	3.2	0.4	21	BUG	70509029
ML	2.7	0.4	22	BGR	70509019
ML	2.8	0.2	50	LED	70509009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
A100A	0.16	126.2	Pg	16:18:44.600	0.1									m__	ML	2.7
A100A	0.16	126.2	Sg	16:18:47.100	0.0							7.5		m__		
TUEB	0.22	99.0	Pg	16:18:45.580	0.0					T__				mc__		
TUEB	0.22	99.0	Sg	16:18:48.780	0.0					T__				m__		
TUBL	0.24	96.3	Pg	16:18:45.700	-0.1					T__				mc__	ML	3.0
TUBL	0.24	96.3	Sg	16:18:48.980	-0.1					T__				m__		
GALG	0.24	8.2	Pg	16:18:45.870	0.0					T__				mc__	ML	2.9
GALG	0.24	8.2	Sg	16:18:49.250	0.0					T__				m__		
MSGN	0.26	122.7	Pg	16:18:46.330	0.2					T__				md__		
MSGN	0.26	122.7	Sg	16:18:50.030	0.2					T__				m__		
BALG	0.29	163.2	Pg	16:18:46.790	0.1					T__				md__		
BALG	0.29	163.2	Sg	16:18:50.930	0.3					T__				m__		
JUNG	0.30	137.1	Pg	16:18:47.050	0.2					T__				md__		
JUNG	0.30	137.1	Sg	16:18:51.250	0.3					T__				m__		
BFO	0.34	230.6	Pg	16:18:47.700	0.0					T__				mc__	ML	2.4
BFO	0.34	230.6	Sg	16:18:52.530	0.2									m__		
ERPF	0.36	124.5	Pg	16:18:48.220	0.3					T__				md__		
ERPF	0.36	124.5	Sg	16:18:53.300	0.5					T__				m__		
OPP	0.36	262.0	P*	16:18:48.660						T__				m__	ML	2.5
OPP	0.36	262.0	Pg	16:18:48.130	0.1					T__				mc__		
OPP	0.36	262.0	Sg	16:18:53.130	0.2					T__				m__		
STU	0.38	54.0	Pg	16:18:48.310	0.0					T__				mc__	ML	2.2
STU	0.38	54.0	Sg	16:18:53.430	0.0					T__				m__		
BABA	0.39	295.8	Pg	16:18:48.700	0.1					T__				md__	ML	2.6
BABA	0.39	295.8	Sg	16:18:53.880	0.0					T__				m__		
BABA	0.39	295.8	SmS	16:18:57.420	-2.0					T__				m__		
ROTE	0.40	185.6	Pg	16:18:48.780	0.1					T__				m__	ML	3.0
ROTE	0.40	185.6	Sg	16:18:54.100	0.1					T__				m__		
MSS	0.40	157.3	Pg	16:18:49.000	0.3					T__				md__	ML	2.6
MSS	0.40	157.3	Sg	16:18:54.580	0.5					T__				m__		
FREU	0.41	139.0	Pg	16:18:49.130	0.2					T__				md__	ML	2.1
FREU	0.41	139.0	Sg	16:18:54.780	0.3					T__				m__		
BUCH	0.43	103.3	Pg	16:18:49.350	0.2					T__				m__	ML	3.0
BUCH	0.43	103.3	Sg	16:18:55.330	0.5					T__				m__		
BUCH	0.43	103.3	SmS	16:18:58.230	-1.9					T__				m__		
A101B	0.45	195.5	Pg	16:18:49.600	0.1									m__	ML	3.1
A101B	0.45	195.5	Sg	16:18:55.500	0.0							0.7		m__		
BRET	0.46	356.8	Pg	16:18:50.130	0.3					T__				md__	ML	2.6
BRET	0.46	356.8	Sg	16:18:56.330	0.3					T__				m__		
BRET	0.46	356.8	SmS	16:18:59.630	-1.4					T__				m__		
A109A	0.49	102.0	Pg	16:18:50.600	0.2									m__	ML	3.0
A109A	0.49	102.0	Sg	16:18:57.400	0.4							2.1		m__		
OFFE	0.50	261.7	Pg	16:18:50.760	0.2					T__				m__		
OFFE	0.50	261.7	Sg	16:18:57.740	0.5					T__				m__		
OFFE	0.50	261.7	SmS	16:18:59.950	-2.0					T__				m__		
A102A	0.51	142.4	Pg	16:18:50.900	0.1									m__	ML	2.5
A102A	0.51	142.4	Sg	16:18:58.100	0.5							0.5		m__		
GUT	0.54	151.6	Pg	16:18:51.480	0.2					T__				md__	ML	2.8
GUT	0.54	151.6	Sg	16:18:58.750	0.3					T__				m__		

GUT	0.54	151.6	SmS	16:19:01.280	-1.6	T__	m__		
URBA	0.63	62.6	Pg	16:18:52.930	-0.1	T__	mc_ ML	2.9	
URBA	0.63	62.6	PmP	16:18:53.870	-1.5	T__	m__		
URBA	0.63	62.6	Sg	16:19:01.310	-0.0	T__	m__		
URBA	0.63	62.6	SmS	16:19:03.250	-2.0	T__	m__		
DEGG	0.65	84.5	Pg	16:18:53.460	0.1	T__	mc_ ML	3.0	
DEGG	0.65	84.5	PmP	16:18:54.500	-1.1	T__	m__		
DEGG	0.65	84.5	Sg	16:19:02.480	0.6	T__	m__		
EMING	0.66	173.1	Pg	16:18:53.550	0.1	T__	md_ ML	3.0	
EMING	0.66	173.1	PmP	16:18:54.520	-1.2	T__	m__		
EMING	0.66	173.1	Sg	16:19:02.370	0.3	T__	m__		
EMING	0.66	173.1	SmS	16:19:04.010	-1.9	T__	m__		
A106B	0.69	72.3	Pg	16:18:54.000	0.0	---	m_ ML	2.9	
A106B	0.69	72.3	Sg	16:19:03.000	0.0	---	m__		1.0
ROTT	0.69	326.9	Pg	16:18:55.040	0.9	---	md_ ML	2.5	
INSH	0.70	328.4	Pg	16:18:55.260	1.0	---	m__		
LDE	0.74	328.6	Pg	16:18:56.026	1.1	---	m_e		3.4
SAUL	0.75	135.7	Pg	16:18:55.400	0.3	T__	m__		
SAUL	0.75	135.7	Sg	16:19:05.570	0.7	T__	m__		
SAUL	0.75	135.7	SmS	16:19:07.030	-1.2	T__	m__		
A108A	0.76	105.0	Pg	16:18:55.570	0.3	T__	m_ ML	4.1	
A108A	0.76	105.0	Sg	16:19:05.510	0.3	T__	m__		
TMO22	0.76	332.1	Sg	16:19:07.700	2.4	---	m_ ML	3.2	
BERGE	0.77	208.7	Pg	16:18:55.510	-0.0	T__	mc_ ML	3.0	
BERGE	0.77	208.7	Sg	16:19:05.790	0.2	T__	m__		
BERGE	0.77	208.7	SmS	16:19:06.930	-2.0	T__	m__		
SLE	0.80	191.4	Pg	16:18:56.020	-0.0	T__	mc_ ML	3.1	
SLE	0.80	191.4	PmP	16:18:56.530	-1.5	T__	m__		
SLE	0.80	191.4	Sg	16:19:06.400	-0.1	T__	m__		
SLE	0.80	191.4	SmS	16:19:07.690	-2.0	T__	m__		
KIZ	0.80	222.6	Pn	16:18:55.870	-1.5	T__	mc_ ML	2.7	
KIZ	0.80	222.6	Sn	16:19:06.870	-2.1	T__	m__		
A104B	0.80	125.8	Pg	16:18:56.320	0.2	T__	m_ ML	2.8	
A104B	0.80	125.8	Sg	16:19:07.140	0.5	T__	m__		
A104A	0.81	126.3	Pg	16:18:56.700	0.3	---	m_ ML	3.0	
A104A	0.81	126.3	Sg	16:19:07.500	0.5	---	m__		1.1
FELD	0.83	216.0	Pn	16:18:56.340	-1.4	T__	mc_ ML	2.4	
FELD	0.83	216.0	Pg	16:18:56.970	0.3	T__	m__		
FELD	0.83	216.0	Sn	16:19:07.550	-2.0	T__	m__		
WALHA	0.84	161.6	P*	16:18:56.930		T__	m_ ML	3.0	
WALHA	0.84	161.6	S*	16:19:08.240		T__	m__		
VOGT	0.85	236.8	Pn	16:18:56.500	-1.5	T__	mc_ ML	2.8	
VOGT	0.85	236.8	Sn	16:19:08.270	-1.7	T__	m__		
KTD	0.88	331.4	Pn	16:18:57.710	-0.8	T__	m_ ML	2.7	
KTD	0.88	331.4	Sg	16:19:09.903	0.9	---	m_e		5.9
STEIN	0.88	173.9	P*	16:18:57.860		T__	m_ ML	2.9	
STEIN	0.88	173.9	S*	16:19:09.450		T__	m__		
METMA	0.90	201.0	Pn	16:18:57.130	-1.5	T__	mc_ ML	2.9	
METMA	0.90	201.0	Pg	16:18:57.940	0.1	T__	m__		
METMA	0.90	201.0	Sn	16:19:08.970	-2.2	T__	m__		
METMA	0.90	201.0	Sg	16:19:09.820	0.3	T__	m__		
A103A	0.91	144.1	P*	16:18:58.320		T__	m__		
A103A	0.91	144.1	S*	16:19:10.360		T__	m__		
BREI	0.92	236.2	Sg	16:19:11.920	1.7	T__	m__		

WLS	0.92	262.0	Pn	16:18:57.470	-1.6	T__	m__	ML	2.7
WLS	0.92	262.0	Pg	16:18:58.520	0.2	T__	m__		
WLS	0.92	262.0	Sn	16:19:10.790	-1.0	T__	m__		
STAU	0.95	224.7	Pg	16:18:58.900	-0.0	T__	m__		
STAU	0.95	224.7	Sg	16:19:11.600	0.3	T__	m__		
BREM	0.97	229.4	Pn	16:18:58.360	-1.4	T__	md__		
BREM	0.97	229.4	Pg	16:18:59.780	0.5	T__	m__		
HDH	0.98	87.4	Pg	16:18:59.340	-0.1	T__	mC__	ML	3.1
HDH	0.98	87.4	Sg	16:19:12.140	-0.0	T__	m__		
SIND	0.99	35.4	Pn	16:18:58.160	-1.7	T__	m__	ML	2.8
SIND	0.99	35.4	Pg	16:18:59.270	-0.3	T__	m__		
SIND	0.99	35.4	Sn	16:19:11.430	-1.8	T__	m__		
ENDD	1.06	218.8	Pn	16:18:59.220	-1.7	T__	mC__	ML	2.8
ENDD	1.06	218.8	Pg	16:19:00.880	-0.2	T__	m__		
ENDD	1.06	218.8	Sn	16:19:13.330	-1.8	T__	m__		
ENDD	1.06	218.8	Sg	16:19:14.840	-0.0	T__	m__		
TETT	1.07	146.1	Pg	16:19:01.300	0.2	T__	m__	ML	2.8
TETT	1.07	146.1	Sg	16:19:15.680	0.7	T__	m__		
ECH	1.09	252.9	Pn	16:18:59.710	-1.7	T__	mC__		
ECH	1.09	252.9	Pg	16:19:01.220	-0.4	T__	m__		
ECH	1.09	252.9	Sn	16:19:13.380	-2.5	T__	m__		
ECH	1.09	252.9	Sg	16:19:15.950	0.1	T__	m__		
SULZ	1.10	202.2	Pn	16:18:59.930	-1.5	T__	mC__	ML	2.8
SULZ	1.10	202.2	Pg	16:19:01.570	-0.1	T__	m__		
SULZ	1.10	202.2	Sn	16:19:14.260	-1.7	T__	m__		
SULZ	1.10	202.2	Sg	16:19:16.220	0.2	T__	m__		
WBA	1.11	3.0	Pn	16:19:00.240	-1.3	T__	m__	ML	2.8
WBA	1.11	3.0	Sg	16:19:15.920	-0.3	T__	m__		
A107D	1.11	118.0	Pg	16:19:02.100	0.2	---	m__	ML	4.2
A107D	1.11	118.0	Sg	16:19:16.900	0.6	---	m__		
A107C	1.11	117.9	Pg	16:19:02.170	0.2	T__	m__	ML	3.4
A107C	1.11	117.9	Sg	16:19:17.020	0.6	T__	m__		
WILA	1.14	173.9	Pg	16:19:02.680	0.2	T__	m__	ML	3.2
WILA	1.14	173.9	Sn	16:19:15.430	-1.5	T__	m__		
WILA	1.14	173.9	Sg	16:19:17.790	0.5	T__	m__		
IMS	1.18	332.9	Pn	16:19:01.410	-1.1	T__	m__	ML	2.2
IMS	1.18	332.9	Pg	16:19:02.930	-0.2	T__	m__		
LOES	1.18	217.3	Sg	16:19:18.820	0.3	T__	m__		
NORI	1.26	81.5	Pn	16:19:04.456	0.8	---	m_e	ML	2.6
NORI	1.26	81.5	Sg	16:19:21.214	0.0	---	m_e		
UBR	1.27	132.8	Pn	16:19:03.780	0.1	T__	m__	ML	2.8
UBR	1.27	132.8	Pg	16:19:05.260	0.4	T__	m__		
UBR	1.27	132.8	Sg	16:19:21.990	0.8	T__	m__		
WBB	1.29	358.1	Sg	16:19:21.660	-0.5	T__	m__	ML	2.9
MILB	1.33	15.8	Pn	16:19:03.200	-1.4	T__	m__	ML	3.3
MILB	1.33	15.8	Pg	16:19:05.927	-0.1	---	m_e		
MILB	1.33	15.8	Sg	16:19:23.010	-0.3	T__	m__		
LIENZ	1.35	157.5	Pn	16:19:04.940	0.1	---	mC__	ML	2.2
LIENZ	1.35	157.5	Sn	16:19:21.460	-0.5	---	m__		
LIENZ	1.35	157.5	Sg	16:19:24.710	0.7	---	m__		
BODE	1.39	348.5	Sg	16:19:25.500	0.3	---	m__	ML	2.7
BALST	1.40	210.1	Pn	16:19:03.780	-1.7	---	mC__	ML	2.7
BALST	1.40	210.1	Pg	16:19:07.350	0.1	---	m__		
BALST	1.40	210.1	Sn	16:19:21.530	-1.4	---	m__		

2.2

8.0
7.1

10.4

BALST	1.40	210.1	Sg	16:19:24.850	-0.5	---	4.0										m_e		
DAVA	1.48	148.1	Sg	16:19:28.560	0.6	---											m_e	ML	2.2
ABH	1.54	330.4	Pn	16:19:06.940	-0.5	---											m_e	ML	2.1
ABH	1.54	330.4	Pg	16:19:10.040	0.1	---											m_e		
ABH	1.54	330.4	Sg	16:19:30.420	0.5	---											m_e		
A105A	1.55	136.9	Pg	16:19:10.600	0.5	---											m_e	ML	2.5
A105A	1.55	136.9	Sn	16:19:28.000	1.5	---					0.1						m_e		
OBER	1.55	136.9	Pg	16:19:10.650	0.5	---											m_e	ML	2.0
OBER	1.55	136.9	Sg	16:19:31.850	1.6	---											m_e		
PLONS	1.56	163.5	Pg	16:19:11.190	0.8	---	9.1										m_e	ML	2.1
PLONS	1.56	163.5	Sn	16:19:25.836	-1.0	---	4.3										m_e		
PLONS	1.56	163.5	Sg	16:19:30.639	0.0	---	0.9										m_e		
GWBE	1.60	347.3	Sg	16:19:31.650	-0.1	---											m_e	ML	2.9
TNS	1.68	353.9	Pn	16:19:09.191	-0.2	---	4.6										m_e	ML	2.6
TNS	1.68	353.9	Sn	16:19:30.230	0.6	---	6.7										m_e		
TNS	1.68	353.9	Sg	16:19:34.490	0.0	---											m_e		
RIVT	1.73	312.8	Pn	16:19:10.130	0.1	---											m_e	ML	2.3
RIVT	1.73	312.8	Pg	16:19:13.320	-0.2	---											m_e		
FUR	1.74	101.9	Pg	16:19:14.900	1.3	---											m_e	ML	3.0
FUR	1.74	101.9	Sn	16:19:32.900	2.0	---											m_e		
FUR	1.74	101.9	Sg	16:19:36.005	-0.1	---	9.7										m_e		
FACH	1.87	345.5	Pn	16:19:11.350	-0.5	---											m_e	ML	2.3
GRC1	1.89	75.3	Pn	16:19:11.210	-1.0	---											m_e	ML	2.7
CHMF	1.91	227.7	Pn	16:19:10.680	-1.7	---											m_e	ML	2.6
CHMF	1.91	227.7	Pg	16:19:16.630	-0.2	---											m_e		
CHMF	1.91	227.7	Sg	16:19:41.560	0.0	---											m_e		
GRFO	1.99	54.1	Pg	16:19:18.228	-0.2	---	8.4										m_e		
GRA1	1.99	54.0	Pg	16:19:18.230	-0.2	---											m_e	ML	2.7
GRA1	1.99	54.0	Sg	16:19:43.066	-1.2	---	5.0										m_e		
WLF	2.02	304.5	Pn	16:19:14.700	0.8	---											m_e	ML	2.6
WLF	2.02	304.5	Sn	16:19:37.400	-0.2	---					0.1						m_e		
UBBA	2.41	19.4	Sg	16:19:56.448	-1.2	---	6.3										m_e	ML	2.6
ROTZ	2.58	60.5	Pn	16:19:20.340	-1.2	---	5.5										m_e	ML	2.6
ROTZ	2.58	60.5	Sn	16:19:50.348	-0.4	---	2.4										m_e		
KAST	2.66	355.8	Pn	16:19:22.500	-0.1	---											m_e	ML	2.7
WET	2.79	76.1	Pg	16:19:33.292	-0.3	---	6.1										m_e	ML	2.8
WET	2.79	76.1	Sg	16:20:08.644	-1.1	---	3.9										m_e		
MOX	2.81	40.7	Pn	16:19:23.300	-1.3	---											m_e	ML	2.8
MOX	2.81	40.7	Sn	16:19:56.440	0.3	---	3.2										m_e		
CLZ	3.46	17.1	Pn	16:19:33.400	0.0	---											m_e	ML	3.3
CLZ	3.46	17.1	Sg	16:20:29.200	-1.5	---					0.1						m_e		
CLL	3.89	43.3	Pg	16:19:54.100	-0.2	---											m_e	ML	3.3
CLL	3.89	43.3	Sg	16:20:42.300	-2.4	---											m_e		

Event 70510008 Heidenheim/Swabian Jura

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/10	16:04:36.32	0.34	0.32	48.6984	10.0787	2.6	1.5	022	0.0	0.0	17	6	017			m i sm	ZAMG	70510028
2017/05/10	16:04:34.00		3.36	48.8300	10.1000				9.0	5.0	12	8	197	0.26	3.77	m i ke	BUG	70510018
2017/05/10	16:04:35.92	0.29	0.61	48.7630	10.1920	3.3	2.2	134	0.0f		20	12	096	1.08	2.31	m i km	BGR	70510008

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.1	6 ZAMG	70510028
MD	3.2	1.0	7 BUG	70510018
ML	2.8	0.5	6 BUG	70510018
ML	1.9	0.1	12 BGR	70510008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
A106B	0.31	268.4	Pg	16:04:39.300	-2.5									m	
A106B	0.31	268.4	Sg	16:04:46.000	0.2							0.3		m	
A108A	0.48	210.0	Pg	16:04:43.400	-1.5									m	ML 2.2
A108A	0.48	210.0	Sg	16:04:51.600	0.5							0.3		m	
A107C	0.74	179.6	Pg	16:04:50.100	0.2									m	ML 2.1
A107D	0.75	179.9	Pg	16:04:49.500	-0.5									m	ML 2.6
A102A	0.91	227.0	Pg	16:04:47.900	-5.1									m	ML 2.0
A102A	0.91	227.0	Sg	16:04:53.700	-11.0							0.1		m	
UBR	1.08	183.0	Pg	16:04:56.113	-0.2					T	7.5			m_e	ML 2.2
UBR	1.08	183.0	Sg	16:05:11.025	0.7					T	11.3			m_e	
GRA1	1.15	35.5	Pg	16:04:57.266	-0.3					T	2.5			m_e	ML 2.0
GRA1	1.15	35.5	Sg	16:05:13.778	1.4					T	4.8			m_e	
BFO	1.31	251.4	Pg	16:05:00.057	-0.5					T	3.4			m_e	ML 1.8
BFO	1.31	251.4	Sg	16:05:17.275	-0.2					T	9.4			m_e	
MANZ	1.75	44.8	Sn	16:05:28.217	-0.3					T				m_e	ML 1.8
MANZ	1.75	44.8	Sg	16:05:31.359	-0.1					T	2.4			m_e	
WET	1.80	76.8	Sg	16:05:32.734	-0.5					T	4.8			m_e	ML 1.7
TNS	1.85	322.8	Sg	16:05:35.189	0.6					T	2.3			m_e	ML 1.9
WERN	2.08	42.1	Pg	16:05:15.748	0.6					T	2.4			m_e	ML 1.9
WERN	2.08	42.1	Sg	16:05:41.865	-0.2					T	2.1			m_e	
MOX	2.09	25.5	Sg	16:05:41.276	-1.2					T	3.2			m_e	ML 1.8
GUNZ	2.12	40.1	Pg	16:05:16.730	0.9					T	1.9			m_e	ML 2.0
GUNZ	2.12	40.1	Sg	16:05:43.338	0.1					T	2.9			m_e	
WERD	2.17	38.3	Pg	16:05:16.239	-0.6					T	2.2			m_e	ML 2.1
WERD	2.17	38.3	Sg	16:05:45.498	0.6					T	2.5			m_e	
TANN	2.21	40.8	Pg	16:05:18.104	0.5					T	2.1			m_e	ML 2.0
TANN	2.21	40.8	Sg	16:05:45.891	-0.3					T	2.8			m_e	
GEC2	2.31	86.6	Sg	16:05:49.717	0.3					T	3.0			m_e	ML 1.9
BAVS	3.53	327.5	Pn	16:05:27.600	-3.2									m	
IBBE	3.85	337.6	Pn	16:05:32.600	-2.6									m	ML 3.7

Event 70511011 Krefeld

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/11	20:44:55.30	0.12	0.38	51.3786	6.5405	2.1	1.5	014	14.0f		77	15	226			m i ke	LDG	70511051
2017/05/11	20:44:55.50	0.56	0.21	51.3790	6.5610				14.2	8.7		13	216	0.29	1.27	m i ke	BNS	70511041
2017/05/11	20:44:55.50		0.35	51.3700	6.6200				10.0	4.0	21	14	198	0.15	2.38	m i ke	BUG	70511031
2017/05/11	20:44:54.72	0.51		51.3340	6.5510	5.6	2.2	100	13.3	4.1	19	11	205	0.35	1.69	m i ke	BGR	70511021
2017/05/11	20:44:55.00	0.25	0.11	51.3820	6.5630				17.6	3.9		15	124			m i ke	GDNRW	70511011

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.3	0.1	2 LDG	70511051
ML	2.4	0.2	14 LDG	70511051
ML	1.9		BNS	70511041

MD	2.4	0.5	11	BUG	70511031
ML	2.5	0.2	8	BUG	70511031
ML	1.9	0.2	6	BGR	70511021
ML	1.8			GDNRW	70511011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BRH3	0.13	2.7	Pg	20:44:58.700	-0.2									m__	ML	1.9
BRH3	0.13	2.7	Sg	20:45:01.800	0.3							1.1		m__		
ZER1	0.27	37.4	Sg	20:45:05.500	0.6							1.2		m__		
ZER3	0.29	36.5	Pg	20:45:01.300	0.1									m__	ML	1.8
ZER3	0.29	36.5	Sg	20:45:06.000	0.6							0.5		m__		
BD09	0.29	192.2	Pg	20:45:01.532	0.3									m_e		
XAN	0.29	342.9	Pg	20:45:01.120	-0.2					T__				mdi		
XAN	0.29	342.9	Sg	20:45:05.660	0.0					T__				m_e		
HES	0.30	92.7	Pg	20:45:01.360	-0.0					T__				mci		
HES	0.30	92.7	Sg	20:45:05.930	0.2					T__		142.6	0.07	m_e		
ZERL	0.31	38.5	Pg	20:45:01.518	0.0						2.0			m_e	ML	1.9
ZERL	0.31	38.5	Sg	20:45:06.486	0.6						7.3			m_e		
RODG	0.34	225.4	Pg	20:45:02.020	0.0									mce		
JCKS	0.36	193.5	Pg	20:45:02.510	0.2					T__				m_e		
JCKS	0.36	193.5	Sg	20:45:07.510	0.1					T__				m_e		
RWB	0.38	222.5	Pg	20:45:02.650	-0.1					T__				m_e		
RWB	0.38	222.5	Sg	20:45:08.220	0.2					T__				m_e		
PLH	0.41	156.9	Pg	20:45:03.370	0.1					T__				mde		
PLH	0.41	156.9	Sg	20:45:08.950	-0.0					T__				m_e		
BPFI	0.42	84.7	Sg	20:45:09.300	0.1							0.5		m__	ML	2.1
BULI	0.44	80.3	Pg	20:45:03.828	0.0						5.9			m_e	ML	1.8
BULI	0.44	80.3	Sg	20:45:10.078	0.2						3.7			m_e		
BUG	0.44	82.1	Pg	20:45:03.878	-0.0						12.3			m_e	ML	1.6
BUG	0.44	82.1	Sg	20:45:10.152	0.2						3.5			m_e		
BKLB	0.44	82.2	Pg	20:45:03.802	-0.1						12.0			m_e		
BAVN	0.50	44.1	Pg	20:45:04.896	0.1						4.4			m_e		
BAVN	0.50	44.1	Sg	20:45:12.518	0.9						3.4			m_e		
ENTS	0.55	104.5	Pg	20:45:05.760	0.0					T__				m_e		
ENTS	0.55	104.5	Sg	20:45:13.060	-0.1					T__				m_e		
HOBG	0.63	129.2	Pg	20:45:07.384	0.2									mde		
HOBG	0.63	129.2	Sg	20:45:15.916	0.4							74.3	0.22	m_e		
GSH	0.66	190.2	Pg	20:45:07.610	-0.1					T__				m_e		
GSH	0.66	190.2	Sg	20:45:16.170	-0.3					T__		42.3	0.11	m_e		
ACN	0.68	206.6	Pg	20:45:07.810	-0.3					T__				m_e		
ACN	0.68	206.6	Sg	20:45:16.540	-0.6					T__		79.5	0.15	m_e		
WBS	0.73	141.6	Pg	20:45:09.120	-0.0					T__				m_e		
WBS	0.73	141.6	Sg	20:45:18.660	-0.1					T__		18.5	0.16	m_e		
DREG	0.75	196.2	Pg	20:45:09.123	-0.3									mde		
KLL	0.75	192.3	Pg	20:45:09.230	-0.3									mde		
KLL	0.75	192.3	Sg	20:45:19.358	-0.1							32.4	0.28	m_e		
STB	0.81	167.4	Pg	20:45:10.527	0.0									m_e		
TDN	0.84	163.3	Pg	20:45:11.250	0.1					T__				m_e		
TDN	0.84	163.3	Sg	20:45:21.810	-0.4					T__		28.2	0.23	m_e		
SORT	0.88	91.6	Pg	20:45:11.510	-0.3					T__				m_e		
SORT	0.88	91.6	Sg	20:45:22.960	-0.4					T__		32.2	0.29	m_e		
OLFT	0.89	185.8	Pg	20:45:11.460	-0.6					T__				m_e		
OLFT	0.89	185.8	Sg	20:45:23.280	-0.5					T__				m_e		
AHRW	0.90	158.8	Pg	20:45:11.618	-0.6						7.4			m_e	ML	1.8

AHRW	0.90	158.8	Sg	20:45:23.236	-0.8	___	2.2											m_e	
BHE	1.10	159.0	Pg	20:45:14.950	-1.0	T___												m_e	
BHE	1.10	159.0	Sg	20:45:28.990	-1.3	T___					19.2	0.11						m_e	
KAST	1.17	98.1	Pg	20:45:16.300	-1.0	___												m_e	ML 2.2
KAST	1.17	98.1	Sg	20:45:31.756	-0.8	___	2.6											m_e	
IBBN	1.18	38.2	Pg	20:45:17.000	-0.5	___												m_e	ML 2.1
IBBN	1.18	38.2	Sg	20:45:33.470	0.5	___	3.6											m_e	
IBBE	1.19	39.2	Pg	20:45:17.000	-0.7	___												m_e	ML 2.1
IBBE	1.19	39.2	Sg	20:45:33.938	0.7	___												m_e	
LOH	1.20	180.8	Pg	20:45:16.340	-1.5	T___												m_e	
LOH	1.20	180.8	Sg	20:45:31.720	-1.7	T___					13.1	0.34						m_e	
KOE	1.21	141.9	Pg	20:45:16.610	-1.3	___												m_e	
BGG	1.27	157.1	Pg	20:45:17.017	-2.2	___												m_e	
TNS	1.66	133.5	Pn	20:45:24.300	1.8	___												m_e	ML 1.8
TNS	1.66	133.5	Sg	20:45:46.001	-2.0	___												m_e	
WLF	1.74	188.8	Pn	20:45:25.600	2.1	___												m_e	ML 1.9
WLF	1.74	188.8	Sg	20:45:47.701	-2.7	___	6.8											m_e	
CLZ	2.41	77.5	Pn	20:45:36.100	3.4	___												m_e	

Event 70512009 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/12	01:42:20.00	0.11	1.10	44.3858	10.8406	2.8	2.2	050	9.0f		144	28	062			m i ke	LDG	70512019
2017/05/12	01:42:19.87	0.56	1.38	44.4320	10.7490	11.1	6.7	014	10.0f		34	18	274	2.79	4.93	m i ke	BGR	70512009

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.3	28 LDG	70512019
ML	2.9	0.1	4 BGR	70512009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	2.79	340.4	Pn	01:43:06.435	2.9					T___					m_e
PLONS	2.79	340.4	Sn	01:43:39.900	4.9					T___					m_e
WTTA	2.90	12.0	Pn	01:43:07.578	2.5					T___					m_e ML 3.0
WTTA	2.90	12.0	Pg	01:43:15.231	0.7					T___					m_e
WTTA	2.90	12.0	Sg	01:43:52.078	0.1					T___					m_e
DAVA	2.92	348.3	Pn	01:43:07.934	2.6					T___					m_e ML 2.8
DAVA	2.92	348.3	Sn	01:43:44.125	6.0					T___					m_e
KBA	3.21	33.5	Pn	01:43:10.549	1.3					T___					m_e ML 2.8
WILA	3.25	337.4	Pn	01:43:11.589	1.8					T___					m_e
WILA	3.25	337.4	Sn	01:43:49.515	3.7					T___					m_e
UBR	3.28	352.4	Pn	01:43:12.085	1.9					T___					m_e ML 3.1
UBR	3.28	352.4	Sn	01:43:51.756	5.2					T___					m_e
OBKA	3.38	50.7	Pn	01:43:11.707	0.1					T___					m_e
OBKA	3.38	50.7	Sn	01:43:50.785	1.9					T___					m_e
BALST	3.60	324.9	Pn	01:43:15.980	1.4					T___					m_e
BALST	3.60	324.9	Sn	01:43:57.213	3.1					T___					m_e
SLE	3.68	335.7	Pn	01:43:16.522	0.8					T___					m_e
SLE	3.68	335.7	Sn	01:43:58.642	2.6					T___					m_e
EMING	3.71	339.9	Pn	01:43:17.140	1.1					T___					m_e
EMING	3.71	339.9	Sn	01:43:58.610	2.0					T___					m_e
METMA	3.71	333.1	Pn	01:43:16.863	0.8					T___					m_e
METMA	3.71	333.1	Sn	01:43:58.235	1.6					T___					m_e

BERGE	3.87	333.5	Pn	01:43:19.176	0.9	T__	m_e
BERGE	3.87	333.5	Sn	01:44:01.821	1.3	T__	m_e
MOA	4.20	34.2	Pn	01:43:23.592	0.9	T__	m_e
MOA	4.20	34.2	Sn	01:44:12.568	4.4	T__	m_e
BFO	4.24	337.7	Pn	01:43:24.349	1.1	T__	m_e
BFO	4.24	337.7	Sn	01:44:10.283	1.1	T__	m_e
ARSA	4.36	48.0	Pn	01:43:24.298	-0.6	T__	m_e
ECH	4.52	328.1	Pn	01:43:28.281	1.2	T__	m_e
ECH	4.52	328.1	Sn	01:44:18.414	2.6	T__	m_e
GEC2	4.86	23.6	Pn	01:43:32.202	0.6	T__	m_e
GEC2	4.86	23.6	Sn	01:44:25.704	2.1	T__	m_e
WET	4.93	16.4	Pn	01:43:32.838	0.2	T__	m_e

Event 70512002 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/12	05:32:42.36	0.75	1.31	50.0780	18.4960	11.1	7.8	089	1.0f		22	12	284	0.33	4.10	m i ki	BGR	70512002

Magnitude	Err	Nsta	Author	OrigID
ML	3.3	0.4	10 BGR	70512002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OKC	0.33	223.1	Pg	05:32:49.744	1.2					T__				m_e ML	2.4
OKC	0.33	223.1	Sg	05:32:54.601	1.8					T__				m_e	
MORC	0.68	244.2	Pg	05:32:55.898	0.7					T__				m_e ML	3.4
MORC	0.68	244.2	Sg	05:33:05.164	1.1					T__				m_e	
DPC	1.42	281.9	Pn	05:33:08.983	0.5					T__				m_e ML	3.8
DPC	1.42	281.9	Pg	05:33:09.656	0.6					T__				m_e	
DPC	1.42	281.9	Sg	05:33:28.706	1.3					T__				m_e	
KSP	1.60	299.5	Pn	05:33:11.580	0.6					T__				m_e ML	2.8
KSP	1.60	299.5	Pg	05:33:13.295	0.8					T__				m_e	
KSP	1.60	299.5	Sg	05:33:34.036	0.9					T__				m_e	
BRG	3.00	287.1	Pg	05:33:38.272	-0.7					T__				m_e ML	3.2
GEC2	3.35	250.2	Pg	05:33:44.878	-0.6					T__				m_e ML	3.5
GEC2	3.35	250.2	Sg	05:34:27.337	-1.5					T__				m_e	
FBE	3.38	286.4	Pg	05:33:45.418	-0.6					T__				m_e ML	3.2
CLL	3.69	291.6	Pg	05:33:50.966	-0.9					T__				m_e ML	3.5
CLL	3.69	291.6	Sg	05:34:40.935	1.4					T__				m_e	
WET	3.76	257.8	Pg	05:33:51.871	-1.3					T__				m_e ML	3.7
WET	3.76	257.8	Sg	05:34:40.917	-0.8					T__				m_e	
TANN	3.87	277.3	Pg	05:33:54.351	-1.0					T__				m_e	
WERD	3.97	277.7	Pg	05:33:55.897	-1.3					T__				m_e ML	3.6
WERD	3.97	277.7	Sg	05:34:47.541	-1.0					T__				m_e	
MANZ	4.10	271.2	Pg	05:33:58.578	-1.1					T__				m_e	

Event 70512003 Southern Tuxer Alps/A, S of Innsbruck

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/12	07:44:12.50	0.16	1.34	47.2762	11.3712	3.6	2.7	029	8.0f		143	27	070			m i ke	LDG	70512043
2017/05/12	07:44:17.20	0.37	0.21	47.2940	11.0640				15.0f			6	339	2.11	4.62	m i ke	BNS	70512033

2017/05/12 07:44:13.90	0.99	47.3100	11.2900	12.0	15.0	43	22	233	0.68	4.92	m i ke BUG	70512023				
2017/05/12 07:44:12.07	0.10	2.02	47.2452	11.3267	1.0	0.7	005	14.7	0.0	56	10	080	m i fe ZAMG	70512013		
2017/05/12 07:44:12.04	0.28	1.13	47.1630	11.4200	6.7	3.3	175	10.0f		30	20	160	0.18	3.63	m i ke BGR	70512003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.4	0.3	25 LDG	70512043
ML	3.0		BNS	70512033
MD	3.6	0.3	14 BUG	70512023
ML	4.0	0.4	21 BUG	70512023
ML	3.5	0.4	21 ZAMG	70512013
ML	3.5	0.4	14 BGR	70512003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
WTTA	0.18	55.5	Pg	07:44:17.281	1.5					T__				m_e	ML	2.6
WTTA	0.18	55.5	Sg	07:44:20.900	2.5					T__				m_e		
A105A	0.80	288.1	Pn	07:44:27.700	-1.1									m__	ML	3.8
A105A	0.80	288.1	Pg	07:44:26.200	-1.1									m__		
A105A	0.80	288.1	Sg	07:44:36.800	-0.9							7.5		m__		
FUR	1.00	354.5	Pn	07:44:31.900	0.3									m__	ML	3.7
FUR	1.00	354.5	Pg	07:44:30.184	-0.9					T__				m_e		
FUR	1.00	354.5	Sg	07:44:45.900	1.8									m__		
UBR	1.03	300.7	Pn	07:44:32.800	0.9									m__	ML	4.0
UBR	1.03	300.7	Pg	07:44:30.796	-0.7					T__				m_e		
UBR	1.03	300.7	Sg	07:44:46.685	1.9					T__				m_e		
DAVA	1.05	277.3	Pg	07:44:31.697	-0.3					T__				m_e	ML	4.0
A107C	1.19	316.6	Pn	07:44:33.500	-0.5									m__	ML	3.7
A107C	1.19	316.6	Sg	07:44:48.100	-1.8							4.4		m__		
A107D	1.19	316.4	Pn	07:44:33.500	-0.5									m__	ML	4.6
A107D	1.19	316.4	Pg	07:44:34.400	-0.1									m__		
A107D	1.19	316.4	Sg	07:44:48.100	-1.8							9.8		m__		
KBA	1.31	93.0	Pg	07:44:38.031	1.2					T__				m_e	ML	3.1
PLONS	1.39	266.1	Pg	07:44:38.147	-0.2					T__				m_e	ML	2.8
PLONS	1.39	266.1	Sg	07:44:57.759	1.4					T__				m_e		
A103A	1.44	297.5	Pn	07:44:38.500	1.1									m__	ML	3.7
A103A	1.44	297.5	Pg	07:44:39.600	0.4									m__		
A103A	1.44	297.5	Sg	07:44:56.200	-1.6							3.2		m__		
A104A	1.46	308.6	Sg	07:44:55.600	-3.0							5.2		m__	ML	3.9
A104B	1.47	308.9	Pn	07:44:38.000	0.1									m__	ML	3.7
A104B	1.47	308.9	Pg	07:44:38.800	-1.1									m__		
A108A	1.60	318.5	Pn	07:44:39.100	-0.5									m__	ML	4.6
A108A	1.60	318.5	Pg	07:44:40.600	-1.6									m__		
WILA	1.72	279.3	Pg	07:44:43.716	-0.8					T__				m_e	ML	4.0
WILA	1.72	279.3	Sg	07:45:06.185	-0.7					T__				m_e		
A102A	1.79	304.0	Pn	07:44:44.400	2.2									m__	ML	4.0
A109A	1.84	314.9	Pn	07:44:44.900	2.1									m__	ML	3.9
A109A	1.84	314.9	Sn	07:45:07.500	2.7							2.8		m__		
A106B	1.95	325.1	Pn	07:44:46.600	2.2									m__	ML	3.7
A106B	1.95	325.1	Sn	07:45:05.400	-2.2							1.5		m__		
MOA	2.04	69.3	Pg	07:44:50.106	-0.4					T__				m_e		
SLE	2.07	288.0	Pg	07:44:50.085	-1.0					T__				m_e	ML	3.8
A100A	2.11	308.5	Pn	07:44:48.500	1.9									m__	ML	3.7
A100A	2.11	308.5	Sn	07:45:09.600	-1.7							1.4		m__		
A101B	2.16	297.3	Pn	07:44:47.900	0.7									m__	ML	3.6

A101B	2.16	297.3	Pg	07:44:51.900	-0.8	---															m__		
A101B	2.16	297.3	Sn	07:45:11.400	-0.9	---																m__	
WET	2.21	25.6	Pn	07:44:48.015	0.2	---																m_e ML	3.7
OBKA	2.24	105.8	Pg	07:44:54.210	-0.0	---																m_e	
SULZ	2.27	280.5	Pg	07:44:54.499	-0.4	---																m_e ML	3.5
GEC2	2.27	41.4	Pn	07:44:47.075	-1.7	---																m_e ML	3.5
GEC2	2.27	41.4	Pg	07:44:54.325	-0.6	---																m_e	
BFO	2.38	300.5	Pn	07:44:50.631	0.4	---																m_e ML	3.6
BFO	2.38	300.5	Pg	07:44:58.287	1.3	---																m_e	
BFO	2.38	300.5	Sn	07:45:16.000	-1.7	---																m_e	
GRA1	2.53	357.1	Pg	07:44:57.700	-2.1	---																m_e ML	3.5
BALST	2.53	275.3	Pn	07:44:53.808	1.5	---																m_e	
BALST	2.53	275.3	Pg	07:44:58.923	-0.9	---																m_e	
ARSA	2.79	86.7	Pg	07:45:04.849	0.2	---																m_e	
MANZ	2.86	8.9	Pn	07:44:55.129	-1.6	---																m_e ML	3.4
MANZ	2.86	8.9	Pg	07:45:04.734	-1.2	---																m_e	
MOX	3.48	2.0	Pn	07:45:04.171	-1.0	---																m_e ML	3.7
TNS	3.63	328.4	Pn	07:45:07.169	-0.0	---																m_e ML	3.8
TNS	3.63	328.4	Pg	07:45:21.388	0.8	---																m_e	
BGG	4.06	320.0	Pn	07:45:13.800	0.8	---																m_e	
BGG	4.06	320.0	Sn	07:45:57.500	0.3	---																m_e	
KAST	4.49	335.2	Pn	07:45:18.800	-0.0	---																m_e ML	3.7
STB	4.56	320.4	Pn	07:45:21.100	1.3	---																m_e	
CLZ	4.73	352.1	Pn	07:45:21.500	-0.5	---																m_e ML	3.9
DREG	4.88	317.7	Pn	07:45:25.600	1.5	---																m_e	
HGN	5.09	317.0	Pn	07:45:28.500	1.5	---																m_e ML	3.6

Event 70513001 Switzerland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/13	00:49:46.40	0.03	0.57	46.4598	7.1039	0.6	0.5	071	4.0f		229	40	029			m i ke	LDG	70513011
2017/05/13	00:49:44.70	0.65	0.80	46.5060	6.8690	12.2	6.7	122	5.0f		23	13	294	1.00	2.50	m i ke	BGR	70513001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.0	0.1	2 LDG	70513011
ML	3.0	0.4	47 LDG	70513011
ML	2.8	0.2	12 BGR	70513001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	1.00	33.9	Pg	00:50:05.898	2.3					T__				m_e ML	2.9
SULZ	1.33	39.2	Pn	00:50:09.127	-0.1					T__				m_e ML	2.8
SULZ	1.33	39.2	Pg	00:50:10.887	1.1					T__				m_e	
SULZ	1.33	39.2	Sg	00:50:28.177	1.2					T__				m_e	
METMA	1.53	37.5	Pn	00:50:11.606	-0.3					T__				m_e ML	2.6
METMA	1.53	37.5	Pg	00:50:14.010	0.5					T__				m_e	
METMA	1.53	37.5	Sg	00:50:33.241	-0.1					T__				m_e	
BERGE	1.63	32.6	Pn	00:50:13.094	-0.2					T__				m_e ML	2.5
BERGE	1.63	32.6	Pg	00:50:15.624	0.2					T__				m_e	
BERGE	1.63	32.6	Sg	00:50:36.526	0.0					T__				m_e	
WILA	1.66	56.1	Pn	00:50:13.945	0.2					T__				m_e ML	3.3
WILA	1.66	56.1	Pg	00:50:15.690	-0.3					T__				m_e	
SLE	1.68	40.7	Pn	00:50:13.472	-0.4					T__				m_e ML	2.9

SLE	1.68	40.7	Pg	00:50:16.458	0.2	T__	m_e												
SLE	1.68	40.7	Sg	00:50:37.624	-0.3	T__	m_e												
ECH	1.72	6.4	Pg	00:50:15.536	-1.6	T__	m_e	ML	2.6										
PLONS	1.80	71.6	Pn	00:50:16.474	0.8	T__	m_e	ML	2.5										
EMING	1.93	43.3	Pg	00:50:21.225	0.1	T__	m_e	ML	2.8										
EMING	1.93	43.3	Sg	00:50:45.272	-0.8	T__	m_e												
WALHA	1.98	50.1	Pg	00:50:21.392	-0.6	T__	m_e	ML	2.8										
BFO	2.07	27.9	Pn	00:50:19.096	-0.2	T__	m_e	ML	2.6										
DAVA	2.20	68.1	Pg	00:50:25.418	-0.8	T__	m_e	ML	2.8										
UBR	2.50	60.8	Pg	00:50:31.050	-0.7	T__	m_e												

Event 70514004 Sterzing/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/14	10:52:52.10	0.10	0.98	46.9055	11.4414	2.5	1.7	042	11.0f		180	35	063			m i ke	LDG	70514024
2017/05/14	10:52:51.11	0.15	1.47	46.8800	11.4660	1.2	1.0	142	11.9	1.8	52	9	042			m i fe	ZAMG	70514014
2017/05/14	10:52:54.44	0.31	1.38	46.9610	11.5110	7.8	4.4	174	10.0f		33	24	173	0.31	4.89	m i ke	BGR	70514004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.3	27 LDG	70514024
ML	3.3	0.3	20 ZAMG	70514014
ML	2.9	0.3	11 BGR	70514004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	0.31	15.7	Pg	10:52:59.702	-0.9					T__				m_e	
WTTA	0.31	15.7	Sg	10:53:05.030	0.2					T__				m_e	
DAVA	1.16	287.0	Pn	10:53:13.651	-2.4					T__				m_e	ML 3.2
DAVA	1.16	287.0	Sg	10:53:34.320	3.0					T__				m_e	
UBR	1.19	307.6	Pn	10:53:16.380	-0.1					T__				m_e	ML 3.1
UBR	1.19	307.6	Pg	10:53:17.304	0.3					T__				m_e	
FUR	1.21	352.5	Pn	10:53:16.990	0.2					T__				m_e	ML 3.2
FUR	1.21	352.5	Sg	10:53:35.862	2.8					T__				m_e	
KBA	1.26	84.0	Pn	10:53:15.596	-1.8					T__				m_e	ML 2.6
PLONS	1.46	274.2	Pn	10:53:18.798	-1.3					T__				m_e	ML 2.3
PLONS	1.46	274.2	Sg	10:53:41.744	1.0					T__				m_e	
WILA	1.83	285.3	Pn	10:53:26.681	1.6					T__				m_e	ML 3.3
WILA	1.83	285.3	Sg	10:53:51.369	-1.2					T__				m_e	
MOA	2.07	63.5	Pn	10:53:29.752	1.4					T__				m_e	ML 2.9
OBKA	2.13	101.1	Pn	10:53:30.360	1.1					T__				m_e	
SLE	2.20	292.6	Pn	10:53:30.347	0.2					T__				m_e	ML 3.2
SLE	2.20	292.6	Sg	10:54:01.870	-2.4					T__				m_e	
WET	2.37	22.2	Pn	10:53:32.174	-0.2					T__				m_e	
GEC2	2.39	37.1	Pn	10:53:32.724	0.0					T__				m_e	ML 2.9
GEC2	2.39	37.1	Pg	10:53:37.918	-1.6					T__				m_e	
BFO	2.54	303.7	Pn	10:53:34.939	0.1					T__				m_e	
KHC	2.57	31.7	Pn	10:53:35.437	0.2					T__				m_e	ML 2.7
KHC	2.57	31.7	Pg	10:53:41.253	-1.7					T__				m_e	
BALST	2.62	279.6	Pn	10:53:36.478	0.6					T__				m_e	
CKRC	2.64	44.2	Pn	10:53:35.921	-0.2					T__				m_e	
GRA1	2.74	356.1	Pn	10:53:36.425	-1.0					T__				m_e	
ARSA	2.75	82.5	Pn	10:53:39.383	1.8					T__				m_e	ML 2.5

MANZ	3.05	7.2	Pn	10:53:39.357	-2.3	T__	m_e
MOX	3.68	1.0	Pn	10:53:49.638	-0.6	T__	m_e
TNS	3.84	329.3	Pn	10:53:52.732	0.3	T__	m_e
VRAC	4.12	53.4	Pn	10:53:57.685	1.4	T__	m_e
DPC	4.64	41.4	Pn	10:54:03.094	-0.2	T__	m_e
MORC	4.89	52.7	Pn	10:54:06.806	0.1	T__	m_e

Event 70517004 Czech and Slovak Republics

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/17	19:09:31.65	0.53	1.08	49.7560	18.5210	13.3	4.4	172	1.0f		14	9	196	0.25	4.51	m i k i	BGR	70517004

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.3	5 BGR	70517004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OKC	0.25	288.8	Pg	19:09:37.171	0.7					T__				m_e	
MORC	0.63	272.3	Pg	19:09:43.740	0.2					T__				m_e ML	3.0
MORC	0.63	272.3	Sg	19:09:53.362	1.6					T__				m_e	
OJC	0.94	60.1	Pg	19:09:48.601	-0.8					T__				m_e	
OJC	0.94	60.1	Sg	19:10:03.025	1.4					T__				m_e	
DPC	1.53	293.7	Pn	19:09:58.903	-0.5					T__				m_e ML	3.4
DPC	1.53	293.7	Sg	19:10:20.486	0.2					T__				m_e	
KSP	1.79	308.2	Pn	19:10:02.424	-0.5					T__				m_e ML	2.6
KSP	1.79	308.2	Sg	19:10:27.594	-0.9					T__				m_e	
BRG	3.13	292.7	Pg	19:10:28.504	-2.1					T__				m_e ML	3.1
GEC2	3.27	255.7	Pg	19:10:32.839	-0.5					T__				m_e ML	3.4
FBE	3.50	291.4	Pg	19:10:36.899	-0.6					T__				m_e	
MOX	4.51	284.0	Pn	19:10:40.324	0.6					T__				m_e	
MOX	4.51	284.0	Pg	19:10:56.584	0.0					T__				m_e	

Event 70517005 Waldfeucht, S of Roermond/NL, Dutch-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/17	23:51:30.90	0.09	0.37	51.1154	5.7310	1.6	1.1	012	18.0f		59	10	144			m i k e	LDG	70517035
2017/05/17	23:51:32.10		0.12	51.0900	5.8900				8.0	3.0	17	10	233	0.33	1.59	m i k e	BUG	70517025
2017/05/17	23:51:31.08	0.52	0.42	51.1130	5.7630	6.7	2.2	091	10.0f		12	7	198	0.50	1.67	m i k e	BGR	70517015
2017/05/17	23:51:31.60	0.40	0.21	51.1300	5.7620				10.0f			5	285	0.55	1.36	m i k e	BNS	70517005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.2	0.1	2 LDG	70517035
ML	2.2	0.2	8 LDG	70517035
MD	2.4	0.2	7 BUG	70517025
ML	2.1	0.2	4 BUG	70517025
ML	1.5	0.2	2 BGR	70517015
ML	1.2		BNS	70517005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
HGN	0.38	163.6	Pg	23:51:38.700	-0.3					___				m__ ML	1.1

HGN	0.38	163.6	Sg	23:51:43.900	-0.1	---	---	0.1	m_										
OPLO	0.48	8.2	Pg	23:51:40.383	-0.5	---	---	---	m_e										
OPLO	0.48	8.2	Sg	23:51:47.357	0.1	---	---	---	m_e										
MEM	0.54	163.2	Pg	23:51:41.598	-0.4	---	---	---	m_e										
MEM	0.54	163.2	Sg	23:51:48.986	-0.1	---	---	---	m_e										
DREG	0.55	147.4	Pg	23:51:41.944	-0.2	---	T_	---	m_e										
KLL	0.59	144.1	Pg	23:51:42.728	-0.2	---	T_	---	m_e										
LAUG	0.77	72.9	Pg	23:51:45.938	-0.3	---	T_	---	m_e										
ZER1	0.81	54.6	Sg	23:51:58.800	1.3	---	---	---	m_										
ZER3	0.83	53.9	Pn	23:51:50.300	1.6	---	---	---	m_	ML									2.3
ZER3	0.83	53.9	Pg	23:51:47.400	0.1	---	---	---	m_										
ZER3	0.83	53.9	Sg	23:51:58.700	0.7	---	---	0.2	m_										
ZERL	0.85	54.2	Sg	23:51:59.800	1.1	---	---	---	m_										
STB	0.87	127.8	Pg	23:51:47.953	-0.1	---	T_	---	m_e										
STB	0.87	127.8	Sg	23:51:59.497	0.2	---	T_	6.2	0.22	m_e									
BPFI	0.96	72.0	Pg	23:51:49.300	-0.5	---	---	---	m_	ML									1.9
BPFI	0.96	72.0	Sg	23:52:02.300	0.0	---	---	0.1	m_										
BULI	0.99	70.3	Pn	23:51:51.300	0.4	---	---	---	m_	ML									2.0
BULI	0.99	70.3	Sg	23:52:03.200	-0.0	---	---	0.1	m_										
BUG	0.99	71.2	Pg	23:51:49.711	-0.7	---	---	---	m_e	ML									1.7
BUG	0.99	71.2	Sg	23:52:03.177	-0.1	---	---	---	m_e										
BKLB	0.99	71.2	Pg	23:51:49.600	-0.8	---	---	---	m_	ML									1.9
BKLB	0.99	71.2	Sg	23:52:03.300	0.0	---	---	0.1	m_										
AHRW	1.02	124.9	Pg	23:51:49.812	-1.0	---	---	---	m_e	ML									1.4
AHRW	1.02	124.9	Sg	23:52:03.473	-0.6	---	---	---	m_e										
WTSB	1.06	37.2	Sg	23:52:05.412	0.1	---	---	---	m_e										
BGG	1.36	132.2	Pg	23:51:55.241	-2.1	---	T_	---	m_e										
WLF	1.49	170.2	Pg	23:51:58.412	-1.3	---	---	---	m_e										
WLF	1.49	170.2	Sg	23:52:17.628	-1.3	---	---	---	m_e										
KAST	1.67	86.5	Pn	23:52:01.500	1.4	---	---	---	m_	ML									2.0
KAST	1.67	86.5	Sn	23:52:22.700	2.3	---	---	---	m_										
ABH	1.69	137.0	Sg	23:52:23.571	-1.7	---	---	---	m_e										

Event 70518002 Kufstein, Woergl/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/18	19:04:58.60	1.20	0.61	47.4300	12.2600				8.0	8.0	12	8	312	0.99	3.25	m i ke	BUG	70518022
2017/05/18	19:04:58.94	0.15	0.78	47.4905	12.0699	1.7	0.8	169	13.9	0.0	50	12	011			m i fe	ZAMG	70518012
2017/05/18	19:04:59.73	0.25	0.77	47.4930	12.0850	4.4	2.2	167	10.0f		20	14	114	0.38	2.15	m i ke	BGR	70518002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.3	0.5	6 BUG	70518022
ML	2.5	0.3	6 BUG	70518022
ML	2.1	0.3	14 ZAMG	70518012
ML	1.9	0.4	9 BGR	70518002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	0.38	233.1	Pg	19:05:06.583	-0.5					T_				m_e	ML 1.4
WTTA	0.38	233.1	Sg	19:05:12.374	0.2					T_				m_e	
RJOB	0.54	62.7	Pg	19:05:09.735	-0.3					T_				m_e	ML 1.5
RJOB	0.54	62.7	Sg	19:05:18.396	1.3					T_				m_e	
PART	0.65	270.6	Pg	19:05:11.505	-0.7					T_				m_e	ML 1.6

PART	0.65	270.6	Sg	19:05:21.661	0.9	T__	m_e												
FUR	0.86	321.2	Pg	19:05:17.900	1.8	T__	m_e ML	2.7											
FUR	0.86	321.2	Sg	19:05:31.400	4.1	---	m_e		0.2										
KBA	0.95	115.4	Pg	19:05:17.835	0.1	T__	m_e												
OBER	1.21	266.6	Pg	19:05:23.521	0.8	T__	m_e												
A105A	1.21	266.6	Pg	19:05:22.700	0.0	---	m_e ML	2.2											
A105A	1.21	266.6	Sg	19:05:41.800	3.4	---	m_e		0.1										
UBR	1.35	278.7	Pn	19:05:24.600	0.7	---	m_e ML	2.0											
UBR	1.35	278.7	Pg	19:05:25.595	0.4	T__	m_e												
UBR	1.35	278.7	Sg	19:05:43.923	1.3	T__	m_e												
DAVA	1.51	262.9	Pg	19:05:28.116	-0.1	T__	m_e												
MOA	1.51	75.6	Sg	19:05:49.114	1.3	T__	m_e ML	1.8											
NORI	1.57	322.1	Pg	19:05:28.607	-0.7	T__	m_e ML	2.3											
NORI	1.57	322.1	Sg	19:05:49.058	-0.6	T__	m_e												
GEC2	1.73	38.0	Pg	19:05:31.120	-1.3	T__	m_e ML	1.8											
GEC2	1.73	38.0	Sg	19:05:54.372	-0.4	T__	m_e												
A108A	1.74	300.3	Pn	19:05:31.600	2.4	---	m_e ML	2.5											
A103A	1.76	281.4	Pn	19:05:32.100	2.7	---	m_e ML	2.4											
A103A	1.76	281.4	Sn	19:05:56.300	5.7	---	m_e		0.1										
PLONS	1.89	257.4	Pg	19:05:34.424	-0.9	T__	m_e												
OBKA	1.95	119.4	Pg	19:05:35.558	-0.9	T__	m_e												
A102A	2.04	289.5	Pn	19:05:35.100	1.8	---	m_e ML	2.3											
WILA	2.15	269.1	Sg	19:06:08.192	0.1	T__	m_e ML	2.3											
A101B	2.45	286.1	Pn	19:05:40.600	1.7	---	m_e ML	2.2											
BFO	2.65	289.8	Pn	19:05:42.800	1.2	---	m_e ML	2.5											
TMO22	3.11	305.1	Pn	19:05:54.900	7.1	---	m_e												

Event 70519004 Schleiden/Eifel, SW of Euskirchen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/19	08:06:04.80	0.06	0.69	50.4521	6.3816	1.2	1.1	158	21.0f		87	11	037			m i ke	LDG	70519044
2017/05/19	08:06:05.60	0.29	0.01	50.4530	6.3880				20.3	4.9		5	204	0.20	0.65	m i ke	BNS	70519034
2017/05/19	08:06:05.10	0.47	0.21	50.4520	6.3980				22.9	1.6		17	130			m i ke	GDNRW	70519024
2017/05/19	08:06:04.73	0.35		50.4520	6.4230	4.4	3.3	094	21.2	1.9	12	7	108	0.31	1.47	m i ke	BGR	70519014
2017/05/19	08:06:05.56	0.08	0.10	50.4560	6.3840	0.6	0.5	066	22.0	2.0	26	13	107	0.04	1.02	m i ke	LED	70519004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6	0.3	16 LDG	70519044
ML	1.6		BNS	70519034
ML	1.8		GDNRW	70519024
ML	1.8	0.1	3 BGR	70519014
ML	1.9	0.1	6 LED	70519004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OLFT	0.04	31.3	Pg	08:06:09.350	-0.0					T__				md_	
OLFT	0.04	31.3	Sg	08:06:11.910	-0.1					T__				m_	
KLL	0.20	346.4	Pg	08:06:10.535	-0.3					---				mce	
KLL	0.20	346.4	Sg	08:06:14.112	-0.3					---		152.4	0.18	m_e	
DREG	0.23	335.2	Pg	08:06:11.007	-0.2					---				m_e	
DREG	0.23	335.2	Sg	08:06:14.941	-0.2					---		326.5	0.11	m_e	
BLI	0.23	195.4	Pg	08:06:11.040	-0.3					T__				mc_ ML	2.0
BLI	0.23	195.4	Sg	08:06:14.620	-0.6					T__				m_	

HILG	0.25	131.0	Pg	08:06:11.378	-0.2	---											m_e	
GSH	0.28	359.4	Pg	08:06:11.730	-0.3	T_											mc_	
GSH	0.28	359.4	Sg	08:06:16.330	-0.1	T_				67.1	0.11						m_	
MEM	0.28	302.9	Pg	08:06:11.760	-0.3	T_											md_ ML	1.9
MEM	0.28	302.9	Sg	08:06:16.150	-0.4	T_											m_	
LOH	0.29	160.5	Pg	08:06:11.980	-0.2	T_											mc_	
LOH	0.29	160.5	Sg	08:06:16.460	-0.3	T_											m_	
STB	0.32	64.4	Pg	08:06:12.301	-0.4	---											m_e	
ACN	0.37	329.3	Sg	08:06:18.660	-0.3	---				246.8	0.17						m_e	
TDN	0.38	71.4	Pg	08:06:13.130	-0.4	T_											mc_	
TDN	0.38	71.4	Sg	08:06:18.470	-0.6	T_				92.3	0.10						m_	
AHRW	0.45	78.8	Pg	08:06:13.580	-1.2	---											md_ ML	1.9
AHRW	0.45	78.8	Sg	08:06:19.422	-1.7	---											m_e	
LAGB	0.47	101.5	Pg	08:06:14.630	-0.5	T_											m_ ML	1.6
LAGB	0.47	101.5	Sg	08:06:21.320	-0.3	T_											m_	
BHE	0.52	101.2	Pg	08:06:15.570	-0.4	T_											m_	
BHE	0.52	101.2	Sg	08:06:22.310	-0.8	T_											m_	
PLH	0.61	26.5	Pg	08:06:17.060	-0.6	T_											m_	
PLH	0.61	26.5	Sg	08:06:25.400	-0.6	---											m_e	
BGG	0.66	112.0	Pg	08:06:17.702	-0.8	---											m_e	
WBS	0.67	58.1	Pg	08:06:17.810	-0.9	---											m_e	
WBS	0.67	58.1	Sg	08:06:26.230	-1.5	T_				94.6	0.17						m_	
RIVT	0.79	161.7	Pg	08:06:19.635	-1.2	---											m_e	
RIVT	0.79	161.7	Sg	08:06:29.507	-1.8	---											m_e	
WLF	0.81	190.7	Pg	08:06:20.230	-1.0	T_											m_ ML	1.7
WLF	0.81	190.7	Sg	08:06:30.550	-1.4	T_											m_	
ABH	0.94	127.2	Pn	08:06:22.250	-0.5	T_											m_ ML	2.0
ABH	0.94	127.2	Sn	08:06:34.210	-0.8	T_											m_	
HES	1.00	24.2	Pg	08:06:23.180	-1.6	---											m_e	
HES	1.00	24.2	Sg	08:06:36.000	-2.0	---				10.9	0.29						m_e	
ENTS	1.02	39.1	Pn	08:06:23.390	-0.5	T_											m_	
ENTS	1.02	39.1	Sn	08:06:35.950	-0.9	T_											m_	
FACH	1.03	94.9	Pg	08:06:23.730	-1.6	---											m_e	
BUG	1.13	29.2	Sg	08:06:39.991	-2.1	---											m_e ML	1.8
KAST	1.48	59.0	Sg	08:06:51.317	-1.8	---											m_e ML	1.8

Event 70520003 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/20	04:23:10.10	0.45	1.34	51.8693	16.3561	10.6	4.6	015	1.0f		41	11	258			m i sr	LDG	70520023
2017/05/20	04:23:16.94	0.79	1.87	51.4580	15.8531	9.2	3.5	045	0.0	0.0	20	6	048			m i sr	ZAMG	70520013
2017/05/20	04:23:15.69	0.50	0.98	51.6100	16.0040	8.9	3.3	023	1.0f		21	16	203	0.79	3.59	m i ki	BGR	70520003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.8	0.3	12 LDG	70520023
ML	3.1	0.2	6 ZAMG	70520013
ML	3.2	0.3	10 BGR	70520003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.79	166.6	Pg	04:23:30.400	-0.1					T_				m_e ML	2.8
KSP	0.79	166.6	Sg	04:23:40.866	0.2					T_				m_e	
DPC	1.28	170.8	Pg	04:23:39.187	-0.5					T_				m_e ML	3.6

DPC	1.28	170.8	Sg	04:23:56.515	0.3	T__	m_e		
BRG	1.49	241.1	Pg	04:23:43.446	-0.2	T__	m_e ML	3.0	
BRG	1.49	241.1	Sg	04:24:03.065	0.2	T__	m_e		
FBE	1.80	248.5	Pg	04:23:49.223	-0.3	T__	m_e ML	2.9	
FBE	1.80	248.5	Sg	04:24:12.893	0.2	T__	m_e		
CLL	1.89	262.0	Pn	04:23:47.685	-0.6	---	m_e ML	3.0	
CLL	1.89	262.0	Pg	04:23:50.866	-0.5	---	m_e		
CLL	1.89	262.0	Sg	04:24:16.754	0.9	T__	m_e		
MORC	2.08	151.4	Pn	04:23:50.583	-0.2	T__	m_e ML	3.6	
OKC	2.23	141.7	Pn	04:23:52.459	-0.4	T__	m_e ML	3.0	
OKC	2.23	141.7	Sg	04:24:26.325	-0.3	T__	m_e		
TANN	2.53	243.2	Pn	04:23:57.131	0.2	T__	m_e ML	3.4	
TANN	2.53	243.2	Sg	04:24:35.805	-0.2	---	m_e		
WERD	2.60	244.9	Pn	04:23:57.966	0.1	T__	m_e ML	3.1	
OJC	2.77	118.7	Pn	04:24:00.299	0.2	T__	m_e		
MOX	2.92	252.4	Pn	04:24:02.152	-0.0	T__	m_e ML	3.5	
ROTZ	3.03	234.0	Pn	04:24:04.019	0.3	T__	m_e		
GEC2	3.13	208.9	Pn	04:24:06.002	0.9	T__	m_e		
WET	3.17	220.2	Pn	04:24:06.218	0.6	T__	m_e		
CLZ	3.50	276.0	Pn	04:24:11.170	1.1	T__	m_e		
GRA1	3.59	239.5	Pn	04:24:12.383	1.1	T__	m_e		

Event 70525004 Austria

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/25	12:08:28.96	0.09	0.76	47.5842	15.6165	0.9	0.7	136	7.2	0.8	84	17	016			m i f e	ZAMG	70525014
2017/05/25	12:08:28.53	0.51	1.11	47.6380	15.6940	6.7	3.3	085	10.0f		30	18	216	0.40	5.41	m i k e	BGR	70525004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8	0.3	19 ZAMG	70525014
ML	3.0	0.4	18 BGR	70525004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	0.40	196.7	Pg	12:08:36.092	-0.2					T__				m_e ML	2.7
ARSA	0.40	196.7	Sg	12:08:40.860	-0.8					T__				m_e	
MOA	0.98	282.9	Pg	12:08:47.397	0.3					T__				m_e ML	2.2
MOA	0.98	282.9	Sg	12:09:01.850	2.0					T__				m_e	
OBKA	1.37	215.1	Pg	12:08:53.650	-0.8					T__				m_e ML	2.5
OBKA	1.37	215.1	Sg	12:09:11.574	-0.6					T__				m_e	
KBA	1.69	251.5	Pg	12:08:59.579	-0.8					T__				m_e ML	2.4
KBA	1.69	251.5	Sg	12:09:21.456	-0.7					T__				m_e	
GEC2	1.79	313.0	Pg	12:09:02.127	-0.2					T__				m_e ML	2.8
GEC2	1.79	313.0	Sg	12:09:25.724	0.1					T__				m_e	
RJOB	1.95	274.0	Pg	12:09:05.514	0.1					T__				m_e ML	2.5
RJOB	1.95	274.0	Sg	12:09:31.390	0.7					T__				m_e	
WET	2.40	309.9	Pg	12:09:13.746	-0.1					T__				m_e ML	2.9
WET	2.40	309.9	Sg	12:09:43.170	-1.7					T__				m_e	
ROTZ	3.13	314.1	Pg	12:09:28.100	0.5					T__				m_e ML	3.1
ROTZ	3.13	314.1	Sg	12:10:07.841	-0.3					T__				m_e	
MANZ	3.33	316.2	Sg	12:10:13.290	-1.1					T__				m_e ML	3.1
BRG	3.43	341.2	Pg	12:09:34.181	1.0					T__				m_e ML	3.2

BRG	3.43	341.2	Sg	12:10:17.100	-0.5	T__	m_e		
TANN	3.49	323.9	Sg	12:10:18.976	-0.5	T__	m_e ML	3.3	
WERD	3.58	322.9	Sg	12:10:22.453	0.1	T__	m_e ML	3.2	
GRA1	3.60	306.5	Sg	12:10:23.050	0.2	T__	m_e ML	3.4	
FBE	3.62	335.9	Sg	12:10:23.177	-0.4	T__	m_e ML	3.2	
DAVA	3.95	267.0	Pg	12:09:44.546	1.6	T__	m_e ML	3.0	
DAVA	3.95	267.0	Sg	12:10:34.627	0.7	T__	m_e		
MOX	4.02	319.9	Sg	12:10:35.496	-0.7	T__	m_e ML	3.3	
BFO	4.98	280.7	Pn	12:09:44.248	2.4	T__	m_e ML	3.1	
BFO	4.98	280.7	Sn	12:10:37.346	2.2	T__	m_e		
BFO	4.98	280.7	Sg	12:11:04.492	-2.1	T__	m_e		
TNS	5.41	301.2	Sg	12:11:22.044	1.5	T__	m_e ML	3.3	

Event 70527004 E of Groningen/NL

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/27	15:29:00.00			53.2110	6.8340				3.0							m i ki	KNMI	70527014
2017/05/27	15:29:01.44	0.43	0.99	53.2080	6.7600	6.7	3.3	112	3.0f		26	10	204	1.09	3.16	m i ki	BGR	70527004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6		KNMI	70527014
ML	2.4	0.2	8 BGR	70527004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
IBBN	1.09	145.8	Pg	15:29:22.174	0.3					T__				m_e ML	2.5
IBBN	1.09	145.8	Sg	15:29:37.390	1.5					T__				m_e	
HLG	1.18	33.8	Pg	15:29:23.809	0.1					T__				m_e ML	2.6
HLG	1.18	33.8	Sg	15:29:40.572	1.6					T__				m_e	
WTSB	1.24	178.9	Pg	15:29:23.930	-0.9					T__				m_e	
WTSB	1.24	178.9	Sg	15:29:40.679	-0.2					T__				m_e	
RETH	1.64	106.0	Pn	15:29:29.737	-0.6					T__				m_e ML	2.1
RETH	1.64	106.0	Pg	15:29:32.785	0.5					T__				m_e	
RETH	1.64	106.0	Sg	15:29:52.872	-0.6					T__				m_e	
BUG	1.79	169.8	Pn	15:29:31.601	-0.9					T__				m_e ML	2.4
BUG	1.79	169.8	Pg	15:29:34.365	-0.9					T__				m_e	
BUG	1.79	169.8	Sg	15:29:58.716	0.3					T__				m_e	
KAST	2.25	152.5	Pg	15:29:42.261	-1.5					T__				m_e ML	2.4
KAST	2.25	152.5	Sg	15:30:11.847	-1.0					T__				m_e	
CLZ	2.59	120.4	Pn	15:29:42.535	-0.7					T__				m_e ML	2.3
CLZ	2.59	120.4	Sn	15:30:12.544	-0.7					T__				m_e	
MEM	2.64	190.4	Pn	15:29:43.278	-0.7					T__				m_e	
MEM	2.64	190.4	Pg	15:29:50.513	-0.7					T__				m_e	
MEM	2.64	190.4	Sn	15:30:14.765	0.3					T__				m_e	
MEM	2.64	190.4	Sg	15:30:25.492	0.2					T__				m_e	
AHRW	2.67	175.7	Pn	15:29:44.569	0.2					T__				m_e ML	2.5
AHRW	2.67	175.7	Sn	15:30:15.804	0.6					T__				m_e	
AHRW	2.67	175.7	Sg	15:30:28.599	2.2					T__				m_e	
TNS	3.16	160.0	Pn	15:29:51.591	0.6					T__				m_e ML	2.7
TNS	3.16	160.0	Pg	15:29:59.767	-1.3					T__				m_e	
TNS	3.16	160.0	Sn	15:30:28.521	1.8					T__				m_e	

Event 70527005 Schwaz/A, Inn Valley, Northern Tuxer Alps

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/27	16:39:10.10	0.18	0.57	47.3923	11.8715	4.0	2.0	045	4.0f		44	6	184			m i ke	LDG	70527025
2017/05/27	16:39:09.93	0.14	1.01	47.3474	11.8470	1.4	0.8	179	6.5	1.9	42	11	026			m i fe	ZAMG	70527015
2017/05/27	16:39:10.81	0.25	0.71	47.3630	11.8770	3.3	2.2	169	10.0f		30	16	134	0.19	2.57	m i ke	BGR	70527005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.0	3 LDG	70527025
ML	2.3	0.2	16 ZAMG	70527015
ML	2.1	0.3	13 BGR	70527005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	0.19	238.8	Pg	16:39:13.879	-0.9					T__				m_e	ML 1.6
WTTA	0.19	238.8	Sg	16:39:16.448	-1.1					T__				m_e	
RJOB	0.72	58.6	Pg	16:39:24.690	0.1					T__				m_e	ML 1.8
RJOB	0.72	58.6	Sg	16:39:34.572	0.6					T__				m_e	
FUR	0.90	333.4	Pg	16:39:27.712	-0.1					T__				m_e	ML 2.7
FUR	0.90	333.4	Sg	16:39:40.048	0.6					T__				m_e	
KBA	1.04	105.4	Pg	16:39:30.014	-0.4					T__				m_e	ML 1.4
KBA	1.04	105.4	Sg	16:39:43.674	-0.2					T__				m_e	
UBR	1.24	285.5	Pn	16:39:33.872	0.4					T__				m_e	ML 2.1
UBR	1.24	285.5	Pg	16:39:34.877	0.7					T__				m_e	
UBR	1.24	285.5	Sg	16:39:50.832	0.7					T__				m_e	
DAVA	1.36	267.5	Pg	16:39:36.781	0.4					T__				m_e	ML 2.2
DAVA	1.36	267.5	Sg	16:39:55.050	1.1					T__				m_e	
MOA	1.68	72.3	Pg	16:39:41.943	-0.6					T__				m_e	ML 1.9
MOA	1.68	72.3	Sg	16:40:05.198	0.9					T__				m_e	
PLONS	1.72	260.4	Pg	16:39:42.798	-0.6					T__				m_e	
PLONS	1.72	260.4	Sg	16:40:05.889	0.2					T__				m_e	
WALHA	1.90	282.9	Sg	16:40:11.289	0.1					T__				m_e	
WET	1.90	20.1	Pn	16:39:42.657	0.2					T__				m_e	ML 2.1
WET	1.90	20.1	Sg	16:40:11.247	-0.0					T__				m_e	
GEC2	1.92	38.7	Pn	16:39:43.313	0.6					T__				m_e	ML 2.4
GEC2	1.92	38.7	Sg	16:40:11.658	-0.2					T__				m_e	
EMING	2.11	285.7	Sg	16:40:17.252	-0.7					T__				m_e	
SLE	2.32	281.3	Pn	16:39:49.193	1.1					T__				m_e	ML 2.2
SLE	2.32	281.3	Pg	16:39:55.837	1.3					T__				m_e	
SLE	2.32	281.3	Sg	16:40:23.301	-1.2					T__				m_e	
GRA1	2.37	349.7	Pg	16:39:55.404	-0.1					T__				m_e	ML 2.5
GRA1	2.37	349.7	Sg	16:40:25.680	-0.4					T__				m_e	
ROTZ	2.41	5.1	Sg	16:40:25.917	-1.6					T__				m_e	ML 2.2
BFO	2.57	293.4	Sg	16:40:32.704	0.2					T__				m_e	ML 2.1

Event 70529003 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/29	07:11:29.70	0.16	0.95	50.1917	19.0830	5.2	2.3	012	1.0f		55	18	155			m i sr	LDG	70529013
2017/05/29	07:11:31.51	0.32	0.95	50.2090	19.0600	6.7	3.3	179	1.0f		25	12	157	0.47	4.76	m i ki	BGR	70529003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	4.1	0.2	18 LDG	70529013
ML	3.5	0.4	11 BGR	70529003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OJC	0.47	88.4	Pg	07:11:39.659	-0.8					T__				m_e	
OJC	0.47	88.4	Sg	07:11:46.188	-0.3					T__				m_e	
OKC	0.69	238.0	Pg	07:11:44.849	0.3					T__				m_e ML	2.4
OKC	0.69	238.0	Sg	07:11:54.899	1.3					T__				m_e	
MORC	1.07	246.7	Pg	07:11:51.154	-0.5					T__				m_e ML	3.5
MORC	1.07	246.7	Sg	07:12:06.538	1.1					T__				m_e	
DPC	1.76	275.7	Pg	07:12:02.328	-2.3					T__				m_e ML	4.0
DPC	1.76	275.7	Sg	07:12:26.239	-1.0					T__				m_e	
KSP	1.87	290.9	Pn	07:12:03.567	-0.2					T__				m_e ML	3.1
KSP	1.87	290.9	Pg	07:12:06.772	0.0					T__				m_e	
KSP	1.87	290.9	Sg	07:12:31.525	0.6					T__				m_e	
BRG	3.32	283.5	Pn	07:12:25.223	1.8					T__				m_e ML	3.3
BRG	3.32	283.5	Pg	07:12:33.556	-0.5					T__				m_e	
BRG	3.32	283.5	Sg	07:13:17.780	0.8					T__				m_e	
FBE	3.69	283.3	Sg	07:13:28.563	-0.3					T__				m_e ML	3.5
GEC2	3.73	250.6	Sg	07:13:29.387	-0.8					T__				m_e ML	3.7
CLL	3.98	288.3	Pg	07:12:47.523	0.9					T__				m_e ML	3.8
CLL	3.98	288.3	Sg	07:13:38.840	0.7					T__				m_e	
WET	4.14	257.5	Pn	07:12:35.546	1.0					T__				m_e ML	3.8
WET	4.14	257.5	Sg	07:13:41.088	-1.9					T__				m_e	
TANN	4.22	275.3	Pn	07:12:36.682	1.0					T__				m_e ML	3.7
TANN	4.22	275.3	Pg	07:12:51.532	0.5					T__				m_e	
TANN	4.22	275.3	Sg	07:13:44.476	-1.0					T__				m_e	
MOX	4.76	278.1	Pn	07:12:43.408	0.4					T__				m_e ML	3.6
MOX	4.76	278.1	Sg	07:14:02.553	-0.2					T__				m_e	

Event 70530003 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/30	04:34:35.71	0.81	2.39	51.3835	16.1020	8.9	5.6	082	0.0	0.0	13	3	163			m i sr	ZAMG	70530013
2017/05/30	04:34:35.20	0.36	0.70	51.4660	16.1150	4.4	2.2	018	1.0f		37	16	199	0.63	3.58	m i ki	BGR	70530003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.1	3 ZAMG	70530013
ML	3.0	0.3	16 BGR	70530003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.63	169.7	Pg	04:34:47.122	0.0					T__				m_e ML	2.3
KSP	0.63	169.7	Sg	04:34:55.646	0.3					T__				m_e	
DPC	1.12	173.2	Pg	04:34:55.850	-0.5					T__				m_e ML	3.4
DPC	1.12	173.2	Sg	04:35:11.424	0.5					T__				m_e	
BRG	1.49	247.3	Pn	04:35:01.250	-1.0					T__				m_e ML	2.8
BRG	1.49	247.3	Pg	04:35:02.664	-0.5					T__				m_e	
BRG	1.49	247.3	Sg	04:35:23.179	0.8					T__				m_e	
FBE	1.81	253.6	Pg	04:35:08.729	-0.7					T__				m_e ML	2.8

FBE	1.81	253.6	Sg	04:35:32.887	0.1	T__	m_e		
MORC	1.92	151.2	Pn	04:35:07.939	-0.2	T__	m_e ML	3.2	
MORC	1.92	151.2	Sg	04:35:35.384	-0.7	T__	m_e		
CLL	1.95	266.6	Pn	04:35:07.666	-0.9	T__	m_e ML	2.9	
CLL	1.95	266.6	Pg	04:35:11.071	-0.9	T__	m_e		
CLL	1.95	266.6	Sg	04:35:37.040	-0.1	T__	m_e		
OKC	2.08	140.9	Pg	04:35:14.863	0.5	T__	m_e ML	2.6	
OKC	2.08	140.9	Sg	04:35:39.955	-1.2	T__	m_e		
TANN	2.53	246.9	Pn	04:35:17.299	0.8	T__	m_e ML	3.1	
TANN	2.53	246.9	Pg	04:35:23.528	0.6	T__	m_e		
TANN	2.53	246.9	Sg	04:35:54.437	-1.1	T__	m_e		
WERD	2.61	248.5	Pg	04:35:24.256	-0.1	T__	m_e ML	3.1	
WERD	2.61	248.5	Sg	04:35:57.873	-0.1	T__	m_e		
OJC	2.64	116.8	Pg	04:35:25.110	0.2	T__	m_e		
OJC	2.64	116.8	Sg	04:35:59.519	0.5	T__	m_e		
MANZ	2.94	241.3	Pn	04:35:22.625	0.7	T__	m_e ML	3.2	
MANZ	2.94	241.3	Sg	04:36:08.990	0.5	T__	m_e		
MOX	2.94	255.6	Pn	04:35:22.975	0.9	T__	m_e ML	3.2	
MOX	2.94	255.6	Pg	04:35:30.638	-0.0	T__	m_e		
MOX	2.94	255.6	Sg	04:36:10.319	1.6	T__	m_e		
ROTZ	3.01	237.1	Pn	04:35:23.479	0.6	T__	m_e ML	3.1	
ROTZ	3.01	237.1	Sg	04:36:10.297	-0.4	T__	m_e		
GEC2	3.04	211.5	Pn	04:35:24.275	0.9	T__	m_e ML	3.1	
GEC2	3.04	211.5	Pg	04:35:32.312	-0.2	T__	m_e		
GEC2	3.04	211.5	Sg	04:36:12.619	0.8	T__	m_e		
WET	3.11	222.9	Pn	04:35:24.565	0.3	T__	m_e ML	3.1	
WET	3.11	222.9	Sg	04:36:14.281	0.3	T__	m_e		
GRA1	3.58	242.2	Sg	04:36:29.463	0.6	___	m_e ML	3.5	
CLZ	3.58	278.3	Pn	04:35:31.745	1.0	T__	m_e ML	3.2	
CLZ	3.58	278.3	Sg	04:36:28.613	-0.4	T__	m_e		

Event 70531002 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/31	03:37:29.90	0.28	1.51	51.5083	16.1092	6.9	4.3	007	1.0f		75	19	092			m i sr	LDG	70531012
2017/05/31	03:37:31.28	0.32	0.63	51.4740	16.1290	3.3	1.1	015	1.0f		45	17	199	0.64	3.59	m i ki	BGR	70531002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.8	0.2	17 LDG	70531012
ML	3.4	0.3	16 BGR	70531002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.64	170.7	Pg	03:37:43.505	0.2					T__				m_e ML	2.7
KSP	0.64	170.7	Sg	03:37:50.980	-0.6					T__				m_e	
DPC	1.13	173.7	Pg	03:37:52.334	-0.3					T__				m_e ML	3.6
DPC	1.13	173.7	Sg	03:38:07.751	0.6					T__				m_e	
BRG	1.50	247.2	Pn	03:37:57.692	-0.8					T__				m_e ML	3.2
BRG	1.50	247.2	Pg	03:37:59.067	-0.4					T__				m_e	
BRG	1.50	247.2	Sg	03:38:19.399	0.6					T__				m_e	
FBE	1.82	253.4	Pg	03:38:04.849	-0.8					T__				m_e ML	3.1
FBE	1.82	253.4	Sg	03:38:29.116	-0.1					T__				m_e	

MORC	1.92	151.6	Pn	03:38:04.407	0.2	T__	m_e	ML	3.6
MORC	1.92	151.6	Sg	03:38:32.406	0.1	T__	m_e		
CLL	1.96	266.4	Pn	03:38:03.769	-1.0	T__	m_e	ML	3.2
CLL	1.96	266.4	Pg	03:38:07.266	-0.9	T__	m_e		
CLL	1.96	266.4	Sg	03:38:33.156	-0.3	T__	m_e		
OKC	2.08	141.2	Pn	03:38:05.673	-0.7	T__	m_e	ML	3.0
OKC	2.08	141.2	Pg	03:38:10.532	0.1	T__	m_e		
OKC	2.08	141.2	Sg	03:38:37.076	-0.2	T__	m_e		
TANN	2.54	246.8	Pn	03:38:12.942	0.3	T__	m_e	ML	3.5
TANN	2.54	246.8	Pg	03:38:19.731	0.6	T__	m_e		
TANN	2.54	246.8	Sg	03:38:51.557	-0.5	T__	m_e		
WERD	2.62	248.4	Pn	03:38:13.762	0.1	T__	m_e	ML	3.4
WERD	2.62	248.4	Pg	03:38:21.204	0.6	T__	m_e		
WERD	2.62	248.4	Sg	03:38:54.417	-0.0	T__	m_e		
OJC	2.63	117.0	Pn	03:38:12.568	-1.4	T__	m_e		
OJC	2.63	117.0	Pg	03:38:20.984	0.1	T__	m_e		
OJC	2.63	117.0	Sg	03:38:56.264	1.3	T__	m_e		
MANZ	2.95	241.3	Pn	03:38:18.641	0.4	T__	m_e	ML	3.5
MANZ	2.95	241.3	Pg	03:38:26.957	0.1	T__	m_e		
MANZ	2.95	241.3	Sg	03:39:06.186	1.3	T__	m_e		
MOX	2.95	255.5	Pn	03:38:18.342	0.0	T__	m_e	ML	3.6
MOX	2.95	255.5	Pg	03:38:26.264	-0.7	T__	m_e		
MOX	2.95	255.5	Sg	03:39:05.611	0.5	T__	m_e		
ROTZ	3.02	237.1	Pn	03:38:19.649	0.5	T__	m_e	ML	3.3
ROTZ	3.02	237.1	Pg	03:38:28.274	0.1	T__	m_e		
ROTZ	3.02	237.1	Sg	03:39:06.829	-0.3	T__	m_e		
GEC2	3.05	211.5	Pn	03:38:20.324	0.7	T__	m_e	ML	3.5
GEC2	3.05	211.5	Sg	03:39:07.866	-0.4	T__	m_e		
WET	3.12	223.0	Pn	03:38:20.807	0.3	T__	m_e	ML	3.3
WET	3.12	223.0	Pg	03:38:29.551	-0.5	T__	m_e		
WET	3.12	223.0	Sg	03:39:11.054	0.6	T__	m_e		
GRA1	3.59	242.1	Pn	03:38:27.636	0.8	T__	m_e	ML	3.9
GRA1	3.59	242.1	Pg	03:38:40.006	1.1	T__	m_e		
GRA1	3.59	242.1	Sg	03:39:25.700	0.4	T__	m_e		
CLZ	3.59	278.1	Pn	03:38:27.841	0.9	T__	m_e	ML	3.4
CLZ	3.59	278.1	Sg	03:39:26.464	1.2	T__	m_e		

Event 70531009 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/05/31	20:25:24.90	0.13	1.26	51.4770	16.2510	3.2	2.0	002	1.0f		253	39	039			m i sr	LDG	70531019
2017/05/31	20:25:26.70	0.32	0.69	51.4850	16.1470	4.4	2.2	017	1.0f		44	17	199	0.65	3.60	m i ki	BGR	70531009

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	4.8	0.2	41 LDG	70531019
ML	4.3	0.3	14 BGR	70531009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.65	171.8	Pg	20:25:39.485	0.6					T__				m_e	ML 3.7
KSP	0.65	171.8	Sg	20:25:47.458	0.2					T__				m_e	
DPC	1.14	174.4	Pg	20:25:48.258	0.1					T__				m_e	ML 4.5

DPC	1.14	174.4	Sg	20:26:03.582	0.7	T__						m_e	
BRG	1.51	247.0	Pn	20:25:53.262	-0.9	T__						m_e ML	4.2
BRG	1.51	247.0	Pg	20:25:55.110	-0.1	T__						m_e	
BRG	1.51	247.0	Sg	20:26:15.307	0.6	T__						m_e	
FBE	1.84	253.2	Pn	20:25:57.956	-0.6	T__						m_e ML	4.1
FBE	1.84	253.2	Pg	20:26:00.738	-0.6	T__						m_e	
FBE	1.84	253.2	Sg	20:26:25.238	0.1	T__						m_e	
MORC	1.92	152.1	Pn	20:25:59.777	0.0	T__						m_e ML	4.6
MORC	1.92	152.1	Sg	20:26:27.841	0.0	T__						m_e	
CLL	1.97	266.1	Pn	20:25:59.327	-1.0	T__						m_e ML	4.2
CLL	1.97	266.1	Pg	20:26:03.036	-0.8	T__						m_e	
CLL	1.97	266.1	Sg	20:26:28.871	-0.4	T__						m_e	
OKC	2.08	141.6	Pn	20:26:01.267	-0.6	T__						m_e ML	3.9
OKC	2.08	141.6	Pg	20:26:06.552	0.7	T__						m_e	
OKC	2.08	141.6	Sg	20:26:32.242	-0.5	T__						m_e	
TANN	2.56	246.7	Pn	20:26:08.480	0.2	T__						m_e ML	4.5
TANN	2.56	246.7	Pg	20:26:15.608	0.7	T__						m_e	
TANN	2.56	246.7	Sg	20:26:47.737	-0.2	T__						m_e	
OJC	2.63	117.3	Pn	20:26:07.895	-1.4	T__						m_e	
OJC	2.63	117.3	Pg	20:26:15.700	-0.5	T__						m_e	
OJC	2.63	117.3	Sg	20:26:51.689	1.5	T__						m_e	
WERD	2.63	248.3	Pn	20:26:09.469	0.1	T__						m_e ML	4.3
WERD	2.63	248.3	Pg	20:26:16.955	0.7	T__						m_e	
WERD	2.63	248.3	Sn	20:26:40.209	0.3	T__						m_e	
WERD	2.63	248.3	Sg	20:26:49.758	-0.5	T__						m_e	
MANZ	2.96	241.2	Pn	20:26:14.372	0.6	T__						m_e	
MANZ	2.96	241.2	Pg	20:26:23.245	0.7	T__						m_e	
MOX	2.97	255.3	Pn	20:26:13.801	-0.1	T__						m_e ML	4.6
MOX	2.97	255.3	Pg	20:26:22.755	0.1	T__						m_e	
MOX	2.97	255.3	Sg	20:27:02.300	1.3	T__						m_e	
ROTZ	3.03	237.0	Pn	20:26:14.889	0.1	T__						m_e ML	4.3
ROTZ	3.03	237.0	Pg	20:26:23.720	-0.1	T__						m_e	
ROTZ	3.03	237.0	Sg	20:27:01.785	-1.2	T__						m_e	
GEC2	3.07	211.6	Pn	20:26:15.623	0.4	T__						m_e ML	4.4
GEC2	3.07	211.6	Pg	20:26:24.225	-0.3	T__						m_e	
GEC2	3.07	211.6	Sg	20:27:03.284	-0.9	T__						m_e	
WET	3.14	223.0	Pn	20:26:16.331	0.2	T__						m_e	
CLZ	3.60	277.9	Pn	20:26:23.037	0.6	T__						m_e ML	4.5
CLZ	3.60	277.9	Pg	20:26:34.035	-0.5	T__						m_e	
CLZ	3.60	277.9	Sg	20:27:22.571	1.6	T__						m_e	
GRA1	3.60	242.1	Pn	20:26:23.286	0.8	T__						m_e ML	4.9
GRA1	3.60	242.1	Sg	20:27:22.196	1.0	T__						m_e	

DATA_TYPE ARRIVAL: REVIEWED IMS1.0

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