

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 80406007 Winterthur, Frauenfeld/CH

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/06	17:08:59.10	0.03	0.21	47.5848	8.9762	0.8	0.6	013	25.0	0.0	46	5	052			m i ke	LDG	80406037
2018/04/06	17:08:59.15	0.63	0.24	47.6110	8.9780				12.6	5.2	20	12	227	0.40	0.93	m i ke	BUG	80406027
2018/04/06	17:08:59.78	0.24		47.5840	8.9630	2.2	2.2	011	22.5	1.9	22	12	061	0.17	0.92	m i ke	BGR	80406017
2018/04/06	17:08:59.54	0.09	0.15	47.5830	8.9830	1.0	0.7	010	23.0	2.0	49	27	067	0.12	1.38	m i ke	LED	80406007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	1.9	0.1	2 LDG	80406037
ML	2.0	0.2	4 LDG	80406037
MD	2.2	1.0	6 BUG	80406027
ML	2.4	0.1	6 BUG	80406027
ML	1.4	0.3	7 BGR	80406017
ML	1.5	0.2	24 LED	80406007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
STEIN	0.12	318.5	Pg	17:09:04.200	0.2					T__				md_ ML	1.6
STEIN	0.12	318.5	Sg	17:09:07.520	0.4					T__				m__	
KONZ	0.15	56.2	Pg	17:09:04.500	0.2					T__				m__ ML	2.3
WILA	0.18	196.9	Pg	17:09:04.710	0.1					T__				md_ ML	1.8
WILA	0.18	196.9	Sg	17:09:08.630	0.5					T__				m__	
WALHA	0.19	29.0	Pg	17:09:04.920	0.0					T__				mc_ ML	2.0
WALHA	0.19	29.0	Sg	17:09:09.040	0.5					T__				m__	
ROMAN	0.24	94.4	Pg	17:09:05.390	-0.1					T__				mc_ ML	1.5
ROMAN	0.24	94.4	Sg	17:09:09.740	0.2					T__				m__	
EMING	0.33	343.7	Pg	17:09:06.790	-0.0					T__				m__ ML	1.4
EMING	0.33	343.7	Sg	17:09:12.000	0.2					T__				m__	
SLE	0.38	299.2	Pg	17:09:07.510	-0.1					T__				mc_ ML	2.1
SLE	0.38	299.2	PmP	17:09:08.560	-0.5					T__				m__	
SLE	0.38	299.2	Sg	17:09:13.160	-0.0					T__				m__	
A103C	0.41	59.7	Pg	17:09:08.210	-0.0					___				m__ ML	1.9
A103C	0.41	59.7	Sg	17:09:14.630	0.4					___		0.3		m__	
TETT	0.43	79.5	Pg	17:09:08.490	-0.1					T__				mc_ ML	2.3
TETT	0.43	79.5	Sg	17:09:15.240	0.5					T__				m__	
LIENZ	0.45	129.5	Pg	17:09:08.920	0.1					T__				m__ ML	1.4
LIENZ	0.45	129.5	Sg	17:09:15.780	0.5					T__				m__	
METMA	0.51	285.0	Pg	17:09:09.620	-0.3					T__				mc_ ML	1.4
METMA	0.51	285.0	Sg	17:09:16.760	-0.2					T__				m__	
A102A	0.58	14.5	Pg	17:09:10.620	-0.4					___				m__ ML	2.4
A102A	0.58	14.5	Sg	17:09:19.070	0.1					___		0.1		m__	
SULZ	0.59	265.0	Pg	17:09:11.180	-0.1					T__				m__ ML	1.2
SULZ	0.59	265.0	Sg	17:09:19.210	-0.2					T__				m__	
MSS	0.60	358.6	Pg	17:09:10.950	-0.5					T__				m__ ML	1.7
MSS	0.60	358.6	Sg	17:09:19.570	0.0					T__				m__	
PLONS	0.60	153.0	Sg	17:09:19.612	-0.0					___				m_e	
ROTE	0.61	340.0	Pg	17:09:11.290	-0.3					T__				m__ ML	1.7
ROTE	0.61	340.0	Sg	17:09:19.690	-0.2					T__				m__	
A101B	0.61	331.7	Pg	17:09:11.270	-0.4					___				m__ ML	1.9
A101B	0.61	331.7	Sg	17:09:19.810	-0.2					___		0.1		m__	
BERGE	0.61	298.4	Pg	17:09:11.470	-0.3					T__				mc_ ML	1.5

BERGE	0.61	298.4	Sg	17:09:19.950	-0.2	T__	m__													
FREU	0.66	8.9	Sn	17:09:21.300	-0.9	T__	m__	ML	1.3											
DAVA	0.68	115.7	Sg	17:09:22.250	0.3	T__	m__	ML	1.4											
A104A	0.68	45.2	Pg	17:09:12.810	-0.2	---	m__													
A104A	0.68	45.2	Sg	17:09:22.680	0.4	---	m__			0.3										
A104C	0.71	39.5	Pg	17:09:12.740	-0.7	T__	m__	ML	2.0											
A104C	0.71	39.5	Sg	17:09:22.770	-0.2	---	m__			0.1										
FELD	0.72	294.4	Sn	17:09:22.590	-1.0	T__	m__	ML	1.6											
ZWI	0.74	24.7	Pn	17:09:13.620	-0.3	T__	m__	ML	1.4											
UBR	0.76	82.2	Pn	17:09:14.347	0.1	---	m_e	ML	1.7											
UBR	0.76	82.2	Sg	17:09:25.011	0.3	---	m_e													
KIZ	0.81	297.9	Pn	17:09:14.370	-0.5	T__	m__	ML	1.5											
KIZ	0.81	297.9	Sn	17:09:24.830	-0.8	T__	m__													
ENDD	0.85	279.4	Pn	17:09:14.310	-1.1	T__	m__	ML	1.6											
ENDD	0.85	279.4	Pg	17:09:15.460	-0.5	T__	m__													
ENDD	0.85	279.4	Sg	17:09:26.810	-0.5	T__	m__													
BFO	0.87	329.9	Pn	17:09:15.280	-0.4	T__	m__	ML	1.5											
BFO	0.87	329.9	Sg	17:09:27.241	-0.6	---	m_e													
A100A	0.87	357.5	Sg	17:09:27.170	-0.8	---	m__													
BUCH	0.90	15.8	Pn	17:09:15.000	-1.1	T__	m__	ML	1.8											
BUCH	0.90	15.8	Pg	17:09:16.800	-0.2	T__	m__													
BUCH	0.90	15.8	Sg	17:09:28.630	-0.3	T__	m__													
A105A	0.90	100.8	Sg	17:09:29.070	0.1	---	m__													
OBER	0.90	100.8	Sg	17:09:29.435	0.5	---	m_e													
BALST	0.91	254.6	Pn	17:09:15.270	-0.9	T__	m__	ML	1.4											
BALST	0.91	254.6	Pg	17:09:16.990	-0.0	T__	m__													
BALST	0.91	254.6	Sn	17:09:27.310	-0.6	T__	m__													
BALST	0.91	254.6	Sg	17:09:28.660	-0.4	T__	m__													
A109A	0.92	20.1	Sg	17:09:29.180	-0.2	---	m__													
A107C	0.93	61.5	Pg	17:09:17.270	-0.2	---	m__	ML	2.2											
A107C	0.93	61.5	Sg	17:09:29.520	-0.2	T__	m__													
A108A	0.95	36.3	Sg	17:09:29.880	-0.6	T__	m__													
VOGT	1.01	300.0	Pg	17:09:18.650	-0.4	T__	m__	ML	1.5											
ECH	1.38	298.1	Sn	17:09:36.880	-2.1	---	m__													
ECH	1.38	298.1	Sg	17:09:41.680	-2.1	---	m__													

Event 80408005 Ommerwald/B, S of Malmedy, Belgian-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/08	10:33:48.00	0.04	0.51	50.4028	6.1044	0.9	0.8	133	10.0f		123	18	022			m i ke	LDG	80408045
2018/04/08	10:33:48.40	0.46	0.21	50.4130	6.1200				7.8	3.2		14	246	0.26	1.13	m i ke	BNS	80408035
2018/04/08	10:33:48.10	0.34	0.21	50.4160	6.1380				13.8	1.3		13	202			m i ke	GDNRW	80408025
2018/04/08	10:33:48.54	0.07	0.11	50.4120	6.1090	1.1	0.5	072	10.0f		28	21	164	0.21	1.20	m i ke	LED	80408015
2018/04/08	10:33:47.75	0.24		50.3960	6.1390	3.3	2.2	081	8.3	4.8	28	16	091	0.23	2.51	m i ke	BGR	80408005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.6	0.1	2 LDG	80408045
ML	2.7	0.3	23 LDG	80408045
ML	1.9		BNS	80408035
ML	1.9		GDNRW	80408025
ML	1.9	0.2	12 LED	80408015

ML 2.0 0.5 10 BGR 80408005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BLI	0.19	149.8	Pg	10:33:52.830	1.2					___				md_	ML 2.3
BLI	0.19	149.8	Sg	10:33:55.880	1.7					___				m_	
OLFT	0.20	61.2	Pg	10:33:52.880	1.0					___				md_	
OLFT	0.20	61.2	Pg	10:33:52.880	1.0					___				m_e	
OLFT	0.20	61.2	Sg	10:33:55.870	1.2					___				m_e	
OLFT	0.20	61.2	Sg	10:33:55.990	1.3					___				m_	
MEM	0.23	339.0	Pg	10:33:52.697	0.4					T_				m_e	ML 1.2
MEM	0.23	339.0	Sg	10:33:55.910	0.5					T_				m_e	
KLL	0.27	23.5	Pg	10:33:53.645	0.6					___				mci	
DREG	0.27	12.6	Pg	10:33:53.572	0.5					___				mci	
DREG	0.27	12.6	Sg	10:33:57.351	0.6					___		132.6	0.20	m_e	
LOH	0.33	130.0	Pg	10:33:55.330	1.2					___				md_	
LOH	0.33	130.0	Sg	10:34:00.110	1.6					___		85.0	0.27	m_	
HILG	0.36	106.6	Pg	10:33:55.854	1.2					___				mci	
GSH	0.37	24.1	Pg	10:33:55.440	0.5					___				mc_	
GSH	0.37	24.1	Sg	10:34:00.400	0.6					___		96.2	0.27	m_	
BA02	0.38	7.3	Pg	10:33:55.429	0.4					___				m_e	
ACN	0.38	354.8	Sg	10:34:00.550	0.5					___		347.3	0.14	m_e	
BA01	0.39	352.7	Pg	10:33:55.508	0.3					___				m_e	
BA14	0.39	44.4	Pg	10:33:55.852	0.7					___				m_e	
BA11	0.44	31.7	Pg	10:33:56.764	0.7					___				m_e	
STB	0.49	65.8	Pg	10:33:57.563	0.5					___				m_e	
TDN	0.54	70.5	Pg	10:33:58.740	0.7					___				m_	
TDN	0.54	70.5	Sg	10:34:05.940	0.8					___		40.5	0.09	m_e	
AHRW	0.61	76.0	Pg	10:34:00.025	0.6					T_				m_e	ML 1.7
AHRW	0.61	76.0	Sg	10:34:09.214	1.8					T_				m_e	
LAGB	0.61	92.9	Pg	10:34:00.050	0.6					___				m_	ML 1.8
RCHB	0.63	247.9	Pg	10:33:59.752	0.1					T_				m_e	ML 1.6
RCHB	0.63	247.9	Sg	10:34:07.418	-0.5					T_				m_e	
BHE	0.67	93.3	Pg	10:34:01.120	0.8					___				m_	
BHE	0.67	93.3	Sg	10:34:09.760	0.8					___		64.8	0.16	m_e	
FSH	0.70	116.9	Pg	10:34:01.780	0.8					___				m_	ML 3.0
WLF	0.73	179.3	Pg	10:34:02.511	0.9					T_				m_e	ML 1.6
WLF	0.73	179.3	Sg	10:34:11.245	0.1					T_				m_e	
PLH	0.75	35.1	Pg	10:34:02.100	0.2					___				m_	
PLH	0.75	35.1	Sg	10:34:11.460	-0.1					___				m_e	
RODG	0.75	2.0	Pg	10:34:01.969	0.0					___				m_e	
DEP02	0.75	87.9	Pg	10:34:02.790	0.8					___				m_	ML 2.3
OCHT	0.78	93.7	Pg	10:34:02.930	0.4					___				m_	ML 1.9
BGG	0.79	103.5	Pg	10:34:03.613	0.9					___				m_e	
RIVT	0.80	149.4	Pg	10:34:03.797	1.0					T_				m_e	ML 2.0
RIVT	0.80	149.4	Sg	10:34:14.593	1.4					T_				m_e	
WBS	0.83	60.1	Pg	10:34:03.890	0.4					___				md_	
WBS	0.83	60.1	Sg	10:34:14.670	0.3					___		45.3	0.24	m_e	
HOBG	0.96	51.7	Pg	10:34:06.299	0.4					___				mdi	
KOE	1.02	87.7	Pg	10:34:07.695	0.8					___				m_e	
ABH	1.04	119.1	Pg	10:34:07.567	0.2					T_				m_e	
ABH	1.04	119.1	Sg	10:34:21.021	0.2					T_				m_e	
LAUG	1.08	27.7	Pg	10:34:07.690	-0.5					___				m_e	
NAST	1.12	99.7	Pg	10:34:09.568	0.7					___				m_e	
HES	1.13	30.1	Pg	10:34:08.550	-0.5					___				m_e	

HES	1.13	30.1	Sg	10:34:22.940	-0.7	---	32.9	0.17	m_e										
BIW	1.13	72.1	P*	10:34:08.560		---			m__	ML	1.7								
GWBD	1.16	103.4	Pn	10:34:10.290	0.7	---			m__										
GWBD	1.16	103.4	Sn	10:34:25.050	0.0	---			m__										
ENTS	1.17	43.1	Pn	10:34:08.960	-0.7	---			m__										
ENTS	1.17	43.1	Sg	10:34:23.900	-1.0	---			m_e										
FACH	1.18	91.2	Pn	10:34:09.860	-0.0	---			m__	ML	1.9								
OPLO	1.22	352.2	Sg	10:34:27.120	0.4	T__			m_e	ML	3.1								
BUG	1.26	33.9	Pn	10:34:11.048	0.1	T__			m_e	ML	1.9								
BUG	1.26	33.9	Pg	10:34:11.809	0.2	T__			m_e										
BUG	1.26	33.9	Sg	10:34:27.773	-0.2	T__			m_e										
BODE	1.47	108.5	Sg	10:34:34.523	0.2	T__			m_e										
TNS	1.48	95.8	Pn	10:34:14.507	0.5	T__			m_e	ML	1.9								
TNS	1.48	95.8	Pg	10:34:16.261	0.5	T__			m_e										
TNS	1.48	95.8	Sg	10:34:33.930	-1.0	T__			m_e										
WTSB	1.62	14.5	Sg	10:34:38.522	-0.9	T__			m_e										
KAST	1.65	59.9	Pn	10:34:15.992	-0.2	T__			m_e	ML	1.8								
KAST	1.65	59.9	Pg	10:34:17.759	-1.1	T__			m_e										
KAST	1.65	59.9	Sg	10:34:40.514	0.3	T__			m_e										
MILB	2.10	104.5	Sg	10:34:54.350	-0.2	T__			m_e	ML	2.4								
IBBN	2.16	27.3	Sg	10:34:55.569	-0.9	T__			m_e	ML	2.2								
ECH	2.28	162.6	Sg	10:34:58.528	-1.7	T__			m_e										
BFO	2.51	144.5	Sg	10:35:06.079	-1.5	T__			m_e										

Event 80408007 Switzerland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/08	21:50:18.60	0.04	0.63	46.4447	7.1690	0.8	0.7	086	6.0f		234	41	021			m i ke	LDG	80408027
2018/04/08	21:50:09.15	0.93	1.86	46.1650	6.4200				0.0		20	12	302	2.43	4.40	m i ke	BUG	80408017
2018/04/08	21:50:18.25	0.62		46.4650	7.0630	3.3	2.2	031	9.2	3.8	43	18	275	0.97	3.29	m i ke	BGR	80408007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.2	0.0	2 LDG	80408027
ML	3.3	0.3	48 LDG	80408027
MD	4.1	0.1	8 BUG	80408017
ML	3.5	0.2	10 BUG	80408017
ML	2.8	0.3	17 BGR	80408007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BALST	0.97	26.1	Pg	21:50:36.553	-0.1					T__				m_e	ML	2.9
BALST	0.97	26.1	Sg	21:50:50.004	0.8					T__				m_e		
SULZ	1.28	33.6	Pg	21:50:41.545	-0.9					T__				m_e	ML	2.8
SULZ	1.28	33.6	Sg	21:50:58.977	-0.1					T__				m_e		
METMA	1.49	32.6	Pn	21:50:44.101	-0.3					T__				m_e	ML	2.5
METMA	1.49	32.6	Pg	21:50:46.402	0.1					T__				m_e		
METMA	1.49	32.6	Sg	21:51:05.436	-0.1					T__				m_e		
WILA	1.58	52.3	Pn	21:50:46.025	0.4					T__				m_e	ML	3.2
WILA	1.58	52.3	Pg	21:50:47.794	-0.2					T__				m_e		
WILA	1.58	52.3	Sg	21:51:08.732	0.3					T__				m_e		
BERGE	1.60	27.9	Pn	21:50:45.403	-0.5					T__				m_e	ML	2.6
BERGE	1.60	27.9	Pg	21:50:48.494	0.1					T__				m_e		

BERGE	1.60	27.9	Sg	21:51:09.141	0.1	T__											m_e		
SLE	1.62	36.3	Pn	21:50:45.791	-0.5	T__											m_e ML	3.5	
SLE	1.62	36.3	Pg	21:50:48.778	-0.1	T__											m_e		
SLE	1.62	36.3	Sg	21:51:09.397	-0.5	T__											m_e		
PLONS	1.69	69.0	Pg	21:50:50.441	0.3	T__											m_e ML	2.6	
PLONS	1.69	69.0	Sg	21:51:12.030	-0.0	T__											m_e		
ECH	1.75	2.1	Pn	21:50:48.164	0.2	T__											m_e ML	2.4	
ECH	1.75	2.1	Pg	21:50:51.302	-0.0	T__											m_e		
ECH	1.75	2.1	Sg	21:51:14.661	0.7	T__											m_e		
EMING	1.87	39.6	Pn	21:50:49.327	-0.3	T__											m_e ML	2.9	
EMING	1.87	39.6	Pg	21:50:53.504	-0.1	T__											m_e		
EMING	1.87	39.6	Sg	21:51:18.058	0.2	T__											m_e		
WALHA	1.90	46.7	Pn	21:50:49.958	-0.1	T__											m_e ML	3.0	
WALHA	1.90	46.7	Pg	21:50:53.843	-0.3	T__											m_e		
WALHA	1.90	46.7	Sg	21:51:18.193	-0.6	T__											m_e		
A101B	1.94	30.8	Pn	21:50:49.740	-0.8	---											m__ ML	3.2	
A101B	1.94	30.8	Sg	21:51:18.900	-0.9	---					0.2						m__		
BFO	2.05	24.2	Pn	21:50:51.285	-0.8	T__											m_e ML	2.6	
BFO	2.05	24.2	Pg	21:50:57.958	1.0	T__											m_e		
BFO	2.05	24.2	Sg	21:51:23.001	-0.5	T__											m_e		
DAVA	2.09	65.9	Pg	21:50:57.603	-0.1	T__											m_e ML	2.8	
DAVA	2.09	65.9	Sg	21:51:25.045	0.2	T__											m_e		
A102A	2.21	40.1	Pn	21:50:53.770	-0.5	---											m__ ML	3.2	
A102A	2.21	40.1	Sg	21:51:29.300	0.6	---					0.1						m__		
A100A	2.35	31.7	Pn	21:50:55.240	-0.9	---											m__ ML	3.3	
OBER	2.40	65.7	Pg	21:51:03.842	0.4	T__											m_e ML	2.5	
OBER	2.40	65.7	Sg	21:51:34.178	-0.3	T__											m_e		
A105A	2.40	65.7	Pg	21:51:03.850	0.4	---											m__ ML	3.4	
A105A	2.40	65.7	Sg	21:51:35.000	0.5	---					0.2						m__		
UBR	2.40	58.5	Pn	21:50:57.803	1.0	T__											m_e ML	3.1	
UBR	2.40	58.5	Pg	21:51:03.771	0.2	T__											m_e		
UBR	2.40	58.5	Sg	21:51:35.022	0.4	T__											m_e		
A104C	2.42	45.7	Pn	21:50:56.710	-0.3	---											m__ ML	3.4	
A104C	2.42	45.7	Sg	21:51:35.200	0.0	---					0.2						m__		
A107D	2.63	52.7	Pg	21:51:07.400	-0.5	---											m__ ML	3.4	
A107D	2.63	52.7	Sg	21:51:42.000	0.1	---					0.2						m__		
A107C	2.64	52.7	Pg	21:51:07.500	-0.5	---											m__ ML	3.6	
A107C	2.64	52.7	Sg	21:51:41.800	-0.2	---					0.2						m__		
A108A	2.66	43.8	Pg	21:51:07.320	-1.0	---											m__		
STU	2.72	31.1	Sg	21:51:44.964	0.4	T__											m_e ML	3.0	
WTTA	3.23	74.0	Pg	21:51:18.882	-0.2	T__											m_e ML	3.0	
WTTA	3.23	74.0	Sg	21:52:01.528	0.7	T__											m_e		
WLF	3.26	349.6	Pg	21:51:19.920	0.3	T__											m_e ML	3.0	
WLF	3.26	349.6	Sg	21:52:01.092	-0.7	T__											m_e		
NORI	3.29	45.5	Sg	21:52:03.106	0.2	T__											m_e		
TNS	3.87	13.2	Pn	21:51:16.860	0.2	---											m__ ML	3.5	
AHRW	4.08	0.1	Pn	21:51:20.510	1.0	---											m__ ML	3.6	

Event 80410002 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/10	03:11:30.30	0.10	0.45	43.1143	13.0475	2.6	1.1	062	9.0f		116	41	140			m i ke	LDG	80410022
2018/04/10	03:11:36.40	0.36	0.21	43.1910	13.0610				10.0f			9	355	7.86	8.80	m i ke	BNS	80410012

Magnitude	Err	Nsta	Author	OrigID
ML	4.5	0.3	46 LDG	80410022
ML	4.5		BNS	80410012
ML	5.0	0.3	11 BGR	80410002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	3.78	15.0	Pn	03:12:27.446	0.3					T__				m_e	ML 5.3
OBKA	3.78	15.0	Pg	03:12:39.260	-2.0					T__				m_e	
OBKA	3.78	15.0	Sg	03:13:33.709	3.5					T__				m_e	
KBA	4.22	2.0	Pn	03:12:33.967	0.9					T__				m_e	ML 5.0
KBA	4.22	2.0	Sg	03:13:48.441	4.5					T__				m_e	
WTTA	4.52	347.1	Pn	03:12:38.799	1.6					T__				m_e	ML 5.3
ARSA	4.70	20.3	Pn	03:12:40.216	0.6					T__				m_e	
ARSA	4.70	20.3	Sn	03:13:31.522	1.4					T__				m_e	
PART	4.84	343.7	Pn	03:12:43.851	2.3					T__				m_e	ML 4.7
PLONS	4.95	329.0	Pn	03:12:45.954	3.0					T__				m_e	
PLONS	4.95	329.0	Sn	03:13:42.893	6.9					T__				m_e	
OBER	4.96	337.3	Pn	03:12:45.968	2.8					T__				m_e	
DAVA	4.98	333.8	Pn	03:12:45.581	2.2					T__				m_e	
MOA	5.05	8.7	Pn	03:12:45.292	1.0					T__				m_e	
MOA	5.05	8.7	Sn	03:13:43.166	4.9					T__				m_e	
UBR	5.26	337.3	Pn	03:12:48.955	1.7					T__				m_e	
WILA	5.43	328.3	Pn	03:12:51.072	1.5					T__				m_e	
WILA	5.43	328.3	Sn	03:13:53.269	5.9					T__				m_e	
FUR	5.45	346.9	Pn	03:12:52.074	2.3					T__				m_e	ML 5.4
WALHA	5.64	331.5	Pn	03:12:53.293	1.0					T__				m_e	ML 5.2
SULZ	5.85	324.6	Pn	03:12:56.434	1.3					T__				m_e	
SLE	5.88	328.0	Pn	03:12:56.262	0.6					T__				m_e	
BALST	5.89	321.3	Pn	03:12:56.707	1.0					T__				m_e	
METMA	5.93	326.5	Pn	03:12:57.079	0.8					T__				m_e	ML 4.7
METMA	5.93	326.5	Sn	03:13:59.431	0.4					T__				m_e	
GEC2	5.99	3.6	Pn	03:12:57.264	0.1					T__				m_e	ML 5.0
BERGE	6.09	327.0	Pn	03:12:59.116	0.7					T__				m_e	ML 4.7
BERGE	6.09	327.0	Sn	03:14:04.577	1.8					T__				m_e	
WET	6.28	358.5	Pn	03:13:00.574	-0.5					T__				m_e	ML 4.8
WET	6.28	358.5	Sn	03:14:10.217	3.0					T__				m_e	
BFO	6.41	330.2	Pn	03:13:03.223	0.4					T__				m_e	ML 4.8
STU	6.51	336.5	Pn	03:13:06.608	2.5					T__				m_e	
STU	6.51	336.5	Sn	03:14:18.263	5.7					T__				m_e	
ECH	6.79	324.1	Pn	03:13:08.561	0.7					T__				m_e	
ECH	6.79	324.1	Sn	03:14:22.658	3.6					T__				m_e	
ROTZ	6.93	355.1	Pn	03:13:09.623	-0.2					T__				m_e	
GRA1	6.95	349.8	Pn	03:13:11.869	1.7					T__				m_e	
MANZ	7.16	354.8	Pn	03:13:13.528	0.6					T__				m_e	
MANZ	7.16	354.8	Sn	03:14:27.496	-0.3					T__				m_e	
MILB	7.45	340.6	Pn	03:13:17.255	0.4					T__				m_e	
MILB	7.45	340.6	Sn	03:14:38.998	4.4					T__				m_e	
MOX	7.85	353.0	Pn	03:13:21.260	-1.0					T__				m_e	
MOX	7.85	353.0	Sn	03:14:45.230	1.2					T__				m_e	
TNS	8.03	338.1	Pn	03:13:25.748	1.1					T__				m_e	
TNS	8.03	338.1	Sn	03:14:51.568	3.3					T__				m_e	

BRG	8.03	3.7	Pn	03:13:24.737	0.0	T__	m_e
BRG	8.03	3.7	Sn	03:14:49.557	1.2	T__	m_e
NAST	8.17	335.6	Pn	03:13:30.100	3.4	___	m_e
NAST	8.17	335.6	Sn	03:14:55.800	4.1	___	m_e
WLF	8.33	327.2	Pn	03:13:32.011	3.2	T__	m_e
BGG	8.35	333.6	Pn	03:13:32.100	3.1	___	m_e
KOE	8.41	335.8	Pn	03:13:33.200	3.3	___	m_e
HILG	8.64	331.5	Pn	03:13:36.700	3.7	___	m_e
STB	8.84	333.1	Pn	03:13:39.200	3.5	___	m_e
HOBG	9.02	336.1	Pn	03:13:41.500	3.3	___	m_e
BNS	9.05	335.5	Pn	03:13:42.000	3.4	___	m_e
KLL	9.07	331.5	Pn	03:13:41.800	3.0	___	m_e
DREG	9.11	331.3	Pn	03:13:42.900	3.6	___	m_e

Event 80410011 Weinfeld, Kreuzlingen/CH (Thurgau)

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/10	21:49:49.30	0.21	0.53	47.5716	9.0353	3.4	2.2	086	25.0	0.0	34	9	212			m i ke	LDG	80410041
2018/04/10	21:49:48.54	0.60	0.32	47.6300	9.0990				15.4	4.3	22	11	219	0.32	1.55	m i ke	BUG	80410031
2018/04/10	21:49:48.94	0.22		47.6040	9.0750	2.2	1.1	016	22.5	1.2	29	14	051	0.15	1.58	m i ke	BGR	80410021
2018/04/10	21:49:48.92	0.06	0.16	47.5970	9.0900	0.8	0.7	007	24.0	2.0	71	36	076	0.09	1.69	m i ke	LED	80410011

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5	0.4	9 LDG	80410041
MD	2.6	0.2	9 BUG	80410031
ML	3.0	0.2	9 BUG	80410031
ML	2.1	0.3	10 BGR	80410021
ML	2.3	0.2	29 LED	80410011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KONZ	0.09	36.8	Pg	21:49:53.310	0.0					T__				md__	
KONZ	0.09	36.8	Sg	21:49:56.740	0.4					T__				m__	
WALHA	0.16	8.1	Pg	21:49:53.920	-0.0					T__				md__	
WALHA	0.16	8.1	Sg	21:49:57.150	-0.3					T__				m__	
STEIN	0.17	296.1	Pg	21:49:54.130	0.1					T__				md__ ML	2.4
STEIN	0.17	296.1	Sg	21:49:57.980	0.4					T__				m__	
ROMAN	0.17	101.1	Pg	21:49:53.880	-0.2					T__				mc__ ML	2.1
ROMAN	0.17	101.1	Sg	21:49:57.560	-0.1					T__				m__	
WILA	0.22	214.1	Pg	21:49:54.700	-0.0					T__				mc__ ML	2.3
WILA	0.22	214.1	Sg	21:49:59.100	0.4					T__				m__	
A103C	0.34	55.7	Pg	21:49:56.450	-0.1					___				m__ ML	2.3
A103C	0.34	55.7	Sg	21:50:02.090	0.3					___		1.2		m__	
TETT	0.36	79.7	Pg	21:49:56.660	-0.2					T__				mc__ ML	2.8
TETT	0.36	79.7	Sg	21:50:02.570	0.4					T__				m__	
LIENZ	0.41	137.6	Pg	21:49:57.600	0.0					T__				mc__ ML	2.1
LIENZ	0.41	137.6	Sg	21:50:04.080	0.5					T__				m__	
SLE	0.44	293.1	Pg	21:49:57.960	-0.1					T__				m__ ML	2.9
SLE	0.44	293.1	Sg	21:50:04.290	-0.1					T__				m__	
GUT	0.47	2.0	Pg	21:49:58.500	-0.2					T__				md__ ML	2.6
GUT	0.47	2.0	Sg	21:50:05.470	-0.0					T__				m__	
A102A	0.55	7.7	Pg	21:49:59.800	-0.2					___				m__ ML	2.3

A102A	0.55	7.7	Sg	21:50:07.650	0.0	___	0.4	m__	
METMA	0.58	281.8	Pg	21:50:00.070	-0.4	T__		mc_ ML	2.3
METMA	0.58	281.8	Sg	21:50:08.150	-0.3	T__		m__	
PLONS	0.58	160.1	Pg	21:50:00.422	-0.2	___		m_e ML	1.6
PLONS	0.58	160.1	Sg	21:50:08.608	-0.0	___		m_e	
MSS	0.59	351.6	Pg	21:50:00.350	-0.4	T__		m__ ML	2.7
MSS	0.59	351.6	Sg	21:50:08.790	-0.0	T__		m__	
DAVA	0.62	119.8	Pg	21:50:01.070	-0.2	T__		mc_ ML	2.3
DAVA	0.62	119.8	Sg	21:50:09.620	-0.1	T__		m__	
ROTE	0.62	333.3	Pn	21:50:00.730	-0.9	T__		m__ ML	2.8
ROTE	0.62	333.3	Pg	21:50:01.050	-0.3	T__		m__	
ROTE	0.62	333.3	Sn	21:50:09.330	-1.2	T__		m__	
A104A	0.62	41.6	Pg	21:50:01.040	-0.3	___		m__ ML	2.4
A104A	0.62	41.6	Sg	21:50:10.200	0.3	___	0.4	m__	
FREU	0.64	2.8	Pg	21:50:01.350	-0.3	T__		m__	
FREU	0.64	2.8	Sg	21:50:10.320	-0.0	T__		m__	
A104C	0.65	35.5	Pg	21:50:01.560	-0.3	T__		m__ ML	2.3
A104C	0.65	35.5	Sg	21:50:10.630	-0.1	___	0.3	m__	
SULZ	0.66	264.5	Pg	21:50:01.450	-0.6	T__		m__ ML	2.1
SULZ	0.66	264.5	Sg	21:50:10.980	-0.1	T__		m__	
BERGE	0.67	294.5	Pn	21:50:01.470	-0.8	T__		mc_ ML	2.5
BERGE	0.67	294.5	Pg	21:50:01.950	-0.3	T__		m__	
BERGE	0.67	294.5	Sg	21:50:11.100	-0.2	T__		m__	
UBR	0.69	82.7	Pg	21:50:02.440	-0.1	T__		mc_ ML	2.5
UBR	0.69	82.7	Sg	21:50:12.240	0.3	T__		m__	
ZWI	0.70	19.9	Pn	21:50:02.140	-0.5	T__		m__ ML	2.0
FELD	0.78	291.3	Pn	21:50:03.070	-0.7	T__		mc_ ML	2.6
FELD	0.78	291.3	Pg	21:50:03.830	-0.4	T__		m__	
FELD	0.78	291.3	Sn	21:50:13.110	-1.1	T__		m__	
FELD	0.78	291.3	Sg	21:50:14.300	-0.4	T__		m__	
A105A	0.83	102.7	Pg	21:50:04.890	-0.3	___		m__ ML	2.3
A105A	0.83	102.7	Sg	21:50:16.480	0.2	___	0.2	m__	
OBER	0.83	102.7	Pg	21:50:04.730	-0.4	T__		m__ ML	1.9
OBER	0.83	102.7	Sg	21:50:16.480	0.2	___		m_e	
A107C	0.86	60.0	Pg	21:50:05.300	-0.3	___		m__	
A107C	0.86	60.0	Sn	21:50:16.030	0.1	T__		m__	
A100A	0.86	352.8	Pg	21:50:04.840	-0.8	___		m__ ML	2.6
A100A	0.86	352.8	Sg	21:50:16.320	-0.9	___	0.4	m__	
KIZ	0.87	295.0	Pn	21:50:03.830	-1.1	T__		m__ ML	2.5
KIZ	0.87	295.0	Sg	21:50:16.520	-0.7	T__		m__	
BUCH	0.87	11.6	Pn	21:50:04.570	-0.4	T__		m__ ML	2.1
BUCH	0.87	11.6	Sg	21:50:16.950	-0.5	T__		m__	
A109A	0.88	16.1	Pg	21:50:05.590	-0.4	___		m__ ML	2.5
A109A	0.88	16.1	Sg	21:50:17.190	-0.6	___	0.4	m__	
BFO	0.89	325.5	Pn	21:50:04.800	-0.5	T__		m__ ML	2.4
BFO	0.89	325.5	Pg	21:50:05.629	-0.6	___		m_e	
BFO	0.89	325.5	Sn	21:50:15.440	-1.4	T__		m__	
BFO	0.89	325.5	Sg	21:50:17.048	-1.0	___		m_e	
A108A	0.90	33.2	Pg	21:50:05.870	-0.5	___		m__ ML	2.2
A108A	0.90	33.2	Sg	21:50:17.720	-0.6	T__		m__	
ENDD	0.92	277.9	Pn	21:50:04.810	-0.8	T__		mc_ ML	2.5
ENDD	0.92	277.9	Pg	21:50:06.100	-0.6	T__		m__	
ENDD	0.92	277.9	Sg	21:50:18.110	-0.8	T__		m__	
TUBL	0.93	359.7	Sg	21:50:18.050	-1.1	T__		m__ ML	2.3

PLONS	0.44	255.4	Pg	02:24:07.706	-1.3	T__	m_e	ML	2.5
PLONS	0.44	255.4	Sg	02:24:14.284	-0.4	T__	m_e		
UBR	0.52	7.4	Pg	02:24:10.485	-0.0	T__	m_e	ML	3.3
UBR	0.52	7.4	Sg	02:24:19.397	2.1	T__	m_e		
TETT	0.56	332.0	Pg	02:24:11.150	-0.1	---	md_	ML	3.6
TETT	0.56	332.0	Sg	02:24:20.210	1.6	---	m_		
RETA	0.61	57.3	Pg	02:24:10.860	-1.2	---	m_	ML	2.5
ROMAN	0.61	311.7	Pg	02:24:11.970	-0.1	---	m_	ML	3.3
ROMAN	0.61	311.7	Sg	02:24:20.850	0.9	---	m_		
A103C	0.71	332.2	Pg	02:24:13.920	-0.1	---	m_	ML	3.1
A103C	0.71	332.2	Sg	02:24:24.720	1.5	---	m_		
WILA	0.79	289.1	Pg	02:24:15.223	-0.3	T__	m_e	ML	3.4
WILA	0.79	289.1	Sg	02:24:27.326	1.6	T__	m_e		
PART	0.82	65.6	Pg	02:24:14.448	-1.7	T__	m_e	ML	2.5
PART	0.82	65.6	Sg	02:24:28.566	1.8	T__	m_e		
A107C	0.87	8.5	Pg	02:24:16.960	-0.0	---	m_	ML	3.2
A107C	0.87	8.5	Sg	02:24:29.400	1.2	---	m_		
A104A	0.92	347.6	Pg	02:24:18.740	0.7	---	m_	ML	3.5
A104A	0.92	347.6	Sg	02:24:32.430	2.5	---	m_		
STEIN	0.92	303.8	Pg	02:24:17.980	-0.1	---	mc_	ML	3.4
STEIN	0.92	303.8	Sg	02:24:31.090	1.1	---	m_		
A104C	0.99	346.3	Pg	02:24:19.070	-0.3	---	m_	ML	3.3
A104C	0.99	346.3	Sg	02:24:34.770	2.6	---	m_		
GUT	1.09	326.8	Pg	02:24:20.580	-0.6	---	md_	ML	3.2
GUT	1.09	326.8	Sg	02:24:36.200	0.9	---	m_		
A102A	1.12	331.2	Pg	02:24:21.220	-0.5	---	m_		
ZWI	1.16	341.2	Pg	02:24:21.960	-0.5	---	md_	ML	2.8
ZWI	1.16	341.2	Sg	02:24:37.360	-0.0	---	m_		
SLE	1.19	301.1	Pn	02:24:22.418	-1.2	T__	m_e	ML	3.8
SLE	1.19	301.1	Pg	02:24:23.245	0.2	T__	m_e		
SLE	1.19	301.1	Sg	02:24:39.357	0.9	T__	m_e		
A108A	1.19	354.3	Pg	02:24:22.460	-0.6	---	m_		
A108A	1.19	354.3	Sg	02:24:40.730	2.2	---	m_		
FREU	1.22	331.7	Pg	02:24:23.020	-0.7	---	md_	ML	2.7
FREU	1.22	331.7	Sg	02:24:40.130	0.6	---	m_		
MSS	1.24	325.6	Pn	02:24:23.380	-0.8	---	md_	ML	3.3
MSS	1.24	325.6	Pg	02:24:24.180	0.2	---	m_		
MSS	1.24	325.6	Sg	02:24:40.480	0.5	---	m_		
METMA	1.31	295.5	Pn	02:24:24.484	-0.7	T__	m_e	ML	2.9
METMA	1.31	295.5	Pg	02:24:25.290	-0.0	T__	m_e		
METMA	1.31	295.5	Sg	02:24:43.433	1.2	T__	m_e		
FUR	1.32	40.0	Pn	02:24:24.867	-0.4	T__	m_e	ML	3.3
FUR	1.32	40.0	Pg	02:24:25.864	0.4	T__	m_e		
FUR	1.32	40.0	Sg	02:24:43.419	1.0	T__	m_e		
A109A	1.33	344.1	Pn	02:24:24.500	-1.0	---	m_	ML	3.5
A109A	1.33	344.1	Sn	02:24:44.600	1.5	---	m_		
SULZ	1.34	286.6	Pn	02:24:25.070	-0.5	---	md_	ML	3.4
SULZ	1.34	286.6	Pg	02:24:25.960	0.2	T__	m_e		
SULZ	1.34	286.6	Sg	02:24:44.559	1.5	T__	m_e		
ROTE	1.34	318.2	Pn	02:24:24.730	-0.9	---	md_	ML	3.7
ROTE	1.34	318.2	Sg	02:24:44.300	1.1	---	m_		
BUCH	1.36	341.4	Pn	02:24:24.860	-1.0	---	md_	ML	3.5
BUCH	1.36	341.4	Pg	02:24:26.200	-0.1	---	m_		
BUCH	1.36	341.4	Sg	02:24:44.510	0.6	---	m_		

BERGE	1.43	300.5	Pn	02:24:26.113	-0.7	T__	m_e ML	3.3
BERGE	1.43	300.5	Pg	02:24:27.486	-0.0	T__	m_e	
BERGE	1.43	300.5	Sg	02:24:46.777	0.9	T__	m_e	
HDH	1.43	5.3	Pn	02:24:25.460	-1.4	---	m__ ML	3.3
DEGG	1.46	352.3	Pn	02:24:25.940	-1.3	---	m__ ML	3.1
DEGG	1.46	352.3	Sn	02:24:44.940	-1.1	---	m__	
DEGG	1.46	352.3	Sg	02:24:47.780	0.8	---	m__	
A100A	1.48	331.0	Pn	02:24:26.660	-0.9	---	m__ ML	3.4
A100A	1.48	331.0	Sn	02:24:45.600	-1.0	---	m__	1.1
FELD	1.53	298.6	Pn	02:24:27.590	-0.6	---	mc_ ML	3.4
FELD	1.53	298.6	Sg	02:24:49.910	0.7	---	m__	
BALST	1.58	277.2	Pn	02:24:28.453	-0.4	T__	m_e ML	3.2
BALST	1.58	277.2	Pg	02:24:30.202	-0.2	T__	m_e	
BALST	1.58	277.2	Sg	02:24:51.743	0.9	T__	m_e	
A106B	1.60	353.2	Pn	02:24:27.880	-1.3	---	m__ ML	3.3
A106B	1.60	353.2	Sn	02:24:49.040	-0.4	---	m__	0.7
NORI	1.61	14.6	Pn	02:24:27.826	-1.5	T__	m_e ML	3.3
NORI	1.61	14.6	Sg	02:24:52.231	0.4	T__	m_e	
KIZ	1.62	300.2	Pn	02:24:28.660	-0.7	---	mc_ ML	3.5
KIZ	1.62	300.2	Pg	02:24:30.630	-0.5	---	m__	
KIZ	1.62	300.2	Sg	02:24:52.310	0.3	---	m__	
BFO	1.62	316.6	Pn	02:24:28.732	-0.7	T__	m_e ML	3.0
BFO	1.62	316.6	Pg	02:24:31.003	-0.2	T__	m_e	
BFO	1.62	316.6	Sn	02:24:49.495	-0.5	T__	m_e	
BFO	1.62	316.6	Sg	02:24:52.562	0.3	T__	m_e	
ENDD	1.63	290.6	Pn	02:24:28.890	-0.7	---	m__ ML	3.2
ENDD	1.63	290.6	Pg	02:24:30.770	-0.6	---	m__	
ENDD	1.63	290.6	Sg	02:24:52.820	0.3	---	m__	
STU	1.70	341.6	Pn	02:24:29.693	-0.8	T__	m_e ML	3.1
STU	1.70	341.6	Pg	02:24:32.194	-0.5	T__	m_e	
STU	1.70	341.6	Sg	02:24:55.379	0.8	T__	m_e	
URBA	1.70	350.6	Pn	02:24:29.230	-1.3	---	md_ ML	3.3
URBA	1.70	350.6	Sg	02:24:54.470	-0.2	---	m__	
OPP	1.81	318.2	Pn	02:24:31.170	-0.8	---	m__ ML	2.9
BOURR	1.90	278.1	Pn	02:24:32.850	-0.3	---	m__ ML	3.2
BOURR	1.90	278.1	Pg	02:24:36.050	-0.4	---	m__	
RJOB	1.97	72.0	Pn	02:24:35.056	0.9	T__	m_e ML	3.2
RJOB	1.97	72.0	Sg	02:25:04.587	1.3	T__	m_e	
BABA	1.98	322.7	Pn	02:24:33.420	-0.8	---	md_ ML	3.1
BABA	1.98	322.7	Sn	02:24:56.870	-1.3	---	m__	
GRC1	2.09	28.3	Pn	02:24:34.070	-1.8	---	m__ ML	3.3
GRC1	2.09	28.3	Pg	02:24:39.100	-1.0	---	m__	
GRC1	2.09	28.3	Sg	02:25:05.970	-1.2	---	m__	
ECH	2.19	299.8	Pn	02:24:36.540	-0.6	T__	m_e ML	2.9
ECH	2.19	299.8	Pg	02:24:43.074	1.2	T__	m_e	
ECH	2.19	299.8	Sn	02:25:02.126	-1.1	T__	m_e	
ECH	2.19	299.8	Sg	02:25:09.695	-0.5	T__	m_e	
FLIN	2.25	343.1	Pn	02:24:36.940	-1.0	---	m__ ML	3.1
KBA	2.27	90.9	Pn	02:24:40.266	2.0	T__	m_e ML	2.9
KBA	2.27	90.9	Sg	02:25:13.448	0.6	T__	m_e	
CHMF	2.28	273.4	Pn	02:24:38.150	-0.2	---	m__ ML	3.3
GRB2	2.38	27.1	Pn	02:24:37.850	-1.9	---	m__ ML	3.2
GRA1	2.66	17.2	Pn	02:24:41.433	-2.0	T__	m_e ML	3.2
GRA1	2.66	17.2	Pg	02:24:50.637	-0.0	T__	m_e	

GRA1	2.66	17.2	Sn	02:25:14.081	-0.1	T__	m_e		
GRA1	2.66	17.2	Sg	02:25:24.243	-0.7	T__	m_e		
MILB	2.71	350.2	Pn	02:24:43.076	-1.1	T__	m_e ML	3.7	
MILB	2.71	350.2	Pg	02:24:51.373	-0.3	T__	m_e		
MILB	2.71	350.2	Sn	02:25:15.801	0.4	T__	m_e		
MILB	2.71	350.2	Sg	02:25:28.187	1.5	T__	m_e		
WET	2.76	43.0	Pn	02:24:44.013	-0.8	T__	m_e ML	3.2	
WET	2.76	43.0	Pg	02:24:53.686	1.1	T__	m_e		
WET	2.76	43.0	Sn	02:25:17.261	0.7	T__	m_e		
WET	2.76	43.0	Sg	02:25:26.268	-1.9	T__	m_e		
MOA	2.96	75.0	Pn	02:24:48.529	1.0	T__	m_e ML	3.1	
MOA	2.96	75.0	Sg	02:25:33.838	-0.7	T__	m_e		
ROTZ	2.98	28.4	Pn	02:24:45.774	-2.2	T__	m_e ML	3.4	
ROTZ	2.98	28.4	Sn	02:25:21.435	-0.5	T__	m_e		
ROTZ	2.98	28.4	Sg	02:25:34.300	-1.2	T__	m_e		
GEC2	2.99	54.4	Pn	02:24:47.747	-0.2	T__	m_e ML	3.2	
GEC2	2.99	54.4	Pg	02:24:57.909	0.9	T__	m_e		
GEC2	2.99	54.4	Sn	02:25:23.954	1.9	T__	m_e		
GEC2	2.99	54.4	Sg	02:25:34.486	-1.1	T__	m_e		
MANZ	3.15	25.4	Pn	02:24:47.904	-2.2	T__	m_e ML	3.3	
MANZ	3.15	25.4	Sn	02:25:26.062	0.3	T__	m_e		
MANZ	3.15	25.4	Sg	02:25:39.629	-1.0	T__	m_e		
OBKA	3.17	100.2	Pn	02:24:51.396	0.9	T__	m_e ML	3.0	
OBKA	3.17	100.2	Sg	02:25:42.704	1.2	T__	m_e		
TNS	3.23	342.0	Pn	02:24:50.959	-0.3	T__	m_e ML	3.2	
TNS	3.23	342.0	Sn	02:25:27.896	0.2	T__	m_e		
TNS	3.23	342.0	Sg	02:25:44.853	1.6	T__	m_e		
WLF	3.58	315.8	Pn	02:24:57.209	1.2	T__	m_e ML	3.5	
WLF	3.58	315.8	Pg	02:25:08.743	0.7	T__	m_e		
WLF	3.58	315.8	Sg	02:25:53.733	-0.6	T__	m_e		
MOX	3.64	16.3	Pg	02:25:09.989	0.8	T__	m_e ML	3.3	
MOX	3.64	16.3	Sn	02:25:37.477	0.2	T__	m_e		
MOX	3.64	16.3	Sg	02:25:55.161	-1.1	T__	m_e		
ARSA	3.75	86.6	Pn	02:24:59.241	1.0	T__	m_e ML	2.8	
ARSA	3.75	86.6	Sg	02:25:59.449	-0.2	T__	m_e		
AHRW	3.89	331.4	Pn	02:25:00.430	0.2	---	m__ ML	3.6	
KAST	4.17	346.2	Pn	02:25:03.950	-0.1	---	m__ ML	3.6	
CLZ	4.69	2.8	Pn	02:25:09.650	-1.3	---	m__ ML	3.9	
HMES	4.73	342.6	Pn	02:25:09.950	-1.7	---	m__		

Event 80413007 S. of Borkum, Ems estuary, North Sea

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID	
2018/04/13	21:31:35.30	0.05	0.24	53.3544	6.7324	1.3	0.8	130	3.0f		80	28	148			m i si	LDG	80413037	
2018/04/13	21:31:35.50	0.80	0.41	53.3700	6.7500				3.0f				7	341	2.02	3.18	m i ki	BNS	80413027
2018/04/13	21:31:35.00			53.3710	6.7500				3.0								m i ki	KNMI	80413017
2018/04/13	21:31:35.58	0.63	0.47	53.4030	6.7270	11.1	4.4	109	1.0f		13	10	204	1.04	3.35	m i ki	BGR	80413007	

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.3	30 LDG	80413037
ML	2.6		BNS	80413027

ML 2.8 KNMI 80413017
 ML 2.6 0.4 9 BGR 80413007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
HLG	1.04	40.7	Pn	21:31:56.292	-0.3					T__				m_e	ML 2.4
HLG	1.04	40.7	Sn	21:32:11.525	0.2					T__				m_e	
IBBN	1.26	150.0	Pn	21:31:59.262	-0.4					T__				m_e	ML 2.6
IBBN	1.26	150.0	Sn	21:32:17.259	0.7					T__				m_e	
WTSB	1.44	178.2	Pn	21:32:02.589	0.6					T__				m_e	ML 2.7
RETH	1.72	112.0	Pn	21:32:05.349	-0.5					T__				m_e	
OPLO	1.87	196.5	Sg	21:32:34.729	-0.2					T__				m_e	ML 3.5
BUG	1.99	170.2	Pg	21:32:13.844	0.8					T__				m_e	ML 2.6
BUG	1.99	170.2	Sg	21:32:38.489	-0.3					T__				m_e	
LAUG	2.06	176.2	Pn	21:32:08.800	-1.6					___				m_e	
LAUG	2.06	176.2	Sn	21:32:34.200	-1.1					___				m_e	
KAST	2.43	154.2	Pg	21:32:20.875	-0.5					T__				m_e	ML 2.5
HOBG	2.45	171.0	Pn	21:32:14.700	-1.0					___				m_e	
ASSE	2.71	116.5	Pn	21:32:18.897	-0.3					T__				m_e	ML 2.1
DREG	2.76	186.5	Pn	21:32:18.600	-1.3					___				m_e	
KLL	2.77	185.5	Pn	21:32:17.900	-2.2					___				m_e	
STB	2.81	178.5	Pn	21:32:19.900	-0.7					___				m_e	
MEM	2.83	189.3	Pn	21:32:20.603	-0.3					T__				m_e	ML 2.6
KOE	3.04	167.8	Pn	21:32:22.600	-1.2					___				m_e	
BGG	3.22	173.0	Pn	21:32:25.700	-0.5					___				m_e	
TNS	3.35	160.8	Pn	21:32:28.140	0.1					T__				m_e	ML 2.6

Event 80414002 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/14	15:40:50.80	0.24	1.50	51.3600	15.8200				1.0f		14	7	345			m i sr	LDG	80414022
2018/04/14	15:40:46.88	0.68	2.97	51.4243	16.0916	7.3	2.9	046	0.0	0.0	33	16	005			m i sr	ZAMG	80414012
2018/04/14	15:40:46.02	0.44	0.48	51.5550	16.1350	5.6	2.2	008	1.0f		21	15	202	1.21	3.63	m i ki	BGR	80414002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 3.8	0.2	7	LDG	80414022
ML 3.1	0.2	17	ZAMG	80414012
ML 3.4	0.2	10	BGR	80414002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DPC	1.21	174.3	Pg	15:41:08.259	-0.6					T__				m_e	ML 3.7
DPC	1.21	174.3	Sg	15:41:24.818	0.3					T__				m_e	
BRG	1.53	244.5	Pn	15:41:14.027	0.3					T__				m_e	ML 3.2
BRG	1.53	244.5	Sg	15:41:34.735	0.0					T__				m_e	
FBE	1.85	251.1	Pn	15:41:18.312	0.2					T__				m_e	ML 3.0
FBE	1.85	251.1	Sg	15:41:44.311	-0.6					T__				m_e	
CLL	1.97	264.0	Pn	15:41:18.680	-1.0					T__				m_e	
MORC	1.99	152.8	Pn	15:41:19.399	-0.5					T__				m_e	ML 3.5
TANN	2.58	245.2	Pn	15:41:27.774	-0.1					T__				m_e	ML 3.4
TANN	2.58	245.2	Sg	15:42:07.873	-0.0					T__				m_e	
WERD	2.65	246.8	Pn	15:41:28.616	-0.3					T__				m_e	
OJC	2.67	118.6	Pn	15:41:28.638	-0.5					T__				m_e	

OJC	2.67	118.6	Sg	15:42:11.118	0.3	T__	m_e												
MOX	2.98	254.0	Pn	15:41:32.842	-0.5	T__	m_e ML	3.6											
MOX	2.98	254.0	Sg	15:42:21.656	1.0	T__	m_e												
MANZ	2.99	239.9	Pn	15:41:34.006	0.5	T__	m_e												
ROTZ	3.06	235.8	Pn	15:41:34.576	0.1	T__	m_e ML	3.2											
GEC2	3.13	210.8	Pn	15:41:36.047	0.7	T__	m_e ML	3.4											
WET	3.18	222.0	Pn	15:41:36.125	0.0	T__	m_e ML	3.3											
CLZ	3.58	276.8	Pn	15:41:42.081	0.5	T__	m_e ML	3.4											
GRA1	3.63	241.0	Pn	15:41:42.642	0.5	T__	m_e												

Event 80414003 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/14	15:58:52.70	0.31	0.84	51.5400	16.0100				1.0f		52	20	317			m i sr	LDG	80414023
2018/04/14	15:58:52.87	0.74	1.78	51.4236	15.9757	8.3	3.1	040	0.0	0.0	40	18	005			m i sr	ZAMG	80414013
2018/04/14	15:58:52.53	0.58	0.53	51.4740	16.0870	7.8	2.2	010	1.0f		20	16	199	1.13	3.57	m i ki	BGR	80414003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	4.0	0.3	12 LDG	80414023
ML	3.4	0.2	17 ZAMG	80414013
ML	3.6	0.3	15 BGR	80414003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DPC	1.13	172.4	Pg	15:59:13.699	-0.2					T__				m_e ML	4.0
BRG	1.47	246.8	Pg	15:59:19.824	-0.5					T__				m_e ML	3.3
BRG	1.47	246.8	Sg	15:59:39.757	0.4					T__				m_e	
FBE	1.80	253.2	Pg	15:59:25.717	-0.7					T__				m_e ML	3.2
FBE	1.80	253.2	Sg	15:59:49.437	-0.3					T__				m_e	
CLL	1.93	266.3	Sg	15:59:53.317	-0.6					T__				m_e ML	3.3
MORC	1.93	150.9	Pn	15:59:25.231	-0.4					T__				m_e ML	3.8
OKC	2.09	140.6	Sg	15:59:58.463	-0.6					T__				m_e ML	3.2
TANN	2.52	246.5	Pn	15:59:33.415	-0.2					T__				m_e ML	3.6
TANN	2.52	246.5	Sg	16:00:13.361	0.8					T__				m_e	
WERD	2.59	248.2	Pn	15:59:34.208	-0.4					T__				m_e ML	3.5
OJC	2.66	116.7	Sg	16:00:17.771	0.8					T__				m_e	
MANZ	2.92	241.0	Pn	15:59:39.512	0.4					T__				m_e ML	3.7
MOX	2.93	255.3	Sg	16:00:26.758	1.2					T__				m_e ML	3.8
ROTZ	3.00	236.8	Pn	15:59:39.921	-0.2					T__				m_e ML	3.6
ROTZ	3.00	236.8	Sg	16:00:27.625	-0.1					T__				m_e	
GEC2	3.04	211.1	Pn	15:59:41.506	0.8					T__				m_e ML	3.6
WET	3.10	222.6	Pn	15:59:41.701	0.2					T__				m_e ML	3.6
CLZ	3.56	278.2	Pn	15:59:47.851	0.1					T__				m_e ML	3.6
GRA1	3.57	241.9	Pn	15:59:48.154	0.3					T__				m_e ML	4.2

Event 80416006 Duisburg, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID	
2018/04/16	13:16:33.00	0.37	0.83	51.8449	6.6401	5.8	5.0	155	1.0f		47	14	290			m i ke	LDG	80416046	
2018/04/16	13:16:38.70	0.55	0.31	51.6110	6.8310				1.0f				10	292	0.27	1.56	m i ki	BNS	80416036

2018/04/16 13:16:38.90	0.23	0.11	51.5710	6.8750				1.0f		12	178			m i ki GDNRW	80416026
2018/04/16 13:16:40.24	0.26	0.51	51.5970	6.9610	3.3	2.2	051	1.0f		20	17 074	0.17	2.13	m i ki BGR	80416016
2018/04/16 13:16:38.88		0.30	51.5820	6.8620				1.9	0.7	35	20 051	0.03	3.39	m i ki BUG	80416006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2	0.3	17 LDG	80416046
ML	2.8		BNS	80416036
ML	2.5		GDNRW	80416026
ML	2.8	0.3	11 BGR	80416016
MD	3.0	0.4	14 BUG	80416006
ML	3.3	0.1	9 BUG	80416006

Effects	Loctyp	Location	Intensity	Scale	Author
	Summar		4.0	EMS	GDNRW

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZER1	0.03	299.1	Pg	13:16:39.440	-0.0					T__				m__	ML 2.9
ZER1	0.03	299.1	Sg	13:16:40.490	0.6					T__		223.4		m__	
ZER3	0.03	334.5	Pg	13:16:39.690	0.1					T__				m__	
ZER3	0.03	334.5	Sg	13:16:41.000	0.9					T__		80.5		m__	
ZERL	0.04	6.9	Pg	13:16:39.910	0.2					T__				m__	
ZERL	0.04	6.9	Sg	13:16:41.110	0.9					T__		80.8		m__	
BRH3	0.19	249.1	Pg	13:16:43.200	0.7					T__				m__	ML 3.0
BRH3	0.19	249.1	Sg	13:16:46.920	1.9					T__		11.2		m__	
BAVS	0.21	54.9	Pg	13:16:43.600	0.8					T__				m__	
BAVS	0.21	54.9	Sg	13:16:47.560	2.1					T__		19.8		m__	
BAVN	0.22	45.9	Pg	13:16:44.130	1.0					T__				m__	
LAUG	0.24	167.5	Pg	13:16:43.572	0.2					---				m_e	
HES	0.24	152.4	Pg	13:16:43.920	0.5					---				mdi	
HES	0.24	152.4	Sg	13:16:47.110	0.5					---		372.9	0.35	m_e	
BULI	0.28	117.1	Pg	13:16:44.870	0.7					T__				m__	ML 3.0
BULI	0.28	117.1	Sg	13:16:49.810	2.1					T__		7.5		m__	
BPFI	0.28	125.6	Pg	13:16:44.850	0.7					T__				m__	ML 2.7
BPFI	0.28	125.6	Sg	13:16:49.100	1.3					T__		3.1		m__	
XAN	0.28	286.8	Pg	13:16:44.730	0.5					---				m_e	
XAN	0.28	286.8	Sg	13:16:48.820	0.9					---				m_e	
BUG	0.29	119.0	Pg	13:16:45.040	0.7					T__				m__	ML 2.9
BUG	0.29	119.0	Sg	13:16:49.630	1.5					T__		5.5		m__	
BKLB	0.29	119.1	Pg	13:16:45.030	0.7					T__				m__	ML 2.9
BTEZ	0.29	117.0	Pg	13:16:45.120	0.7					T__				m__	ML 2.9
WTSB	0.39	354.2	Pg	13:16:47.027	0.9					---				m_e	
WTSB	0.39	354.2	Sg	13:16:52.623	1.5					---				m_e	
ENTS	0.48	134.6	Pg	13:16:48.480	0.5					---				mde	
ENTS	0.48	134.6	Sg	13:16:54.940	0.7					---				m_e	
HMES	0.54	81.6	Pg	13:16:50.030	0.9					T__				m__	ML 2.9
HMES	0.54	81.6	Sg	13:16:57.930	1.8					T__		1.2		m__	
PLH	0.58	182.6	Pg	13:16:50.020	0.2					---				m_e	
PLH	0.58	182.6	Sg	13:16:57.950	0.7					---				m_e	
RODG	0.61	224.5	Pg	13:16:50.932	0.5					---				mde	
OPLO	0.61	272.8	Sg	13:17:01.850	3.4					---				m_e	ML 3.3
HOBG	0.67	153.6	Pg	13:16:52.080	0.6					---				m_e	
SORT	0.73	108.1	Pg	13:16:52.990	0.4					---				mde	
SORT	0.73	108.1	Sg	13:17:02.710	0.7					---		230.4	0.38	m_e	

WBS	0.82	161.1	Pg	13:16:54.740	0.4	---												m_e	
WBS	0.82	161.1	Sg	13:17:05.370	0.5	---				141.9	0.32							m_e	
GSH	0.90	199.9	Pg	13:16:56.360	0.5	---												m_e	
GSH	0.90	199.9	Sg	13:17:08.270	0.8	---				125.5	0.47							m_e	
IBBN	0.91	37.0	Pg	13:16:56.660	0.6	T_												m__ ML	2.8
IBBN	0.91	37.0	Sg	13:17:11.630	3.8	T_				0.6								m__	
IBBE	0.92	38.3	Pg	13:16:56.700	0.5	T_												m__ ML	3.0
IBBE	0.92	38.3	Sg	13:17:09.970	1.9	T_				0.9								m__	
ACN	0.94	211.5	Pg	13:16:57.110	0.5	---												m_e	
ACN	0.94	211.5	Sg	13:17:09.670	0.8	---				141.3	0.25							m_e	
STB	0.99	180.8	Pg	13:16:57.678	0.2	---												m_e	
STB	0.99	180.8	Sg	13:17:12.141	1.9	---				173.6	0.31							m_e	
KLL	1.00	200.5	Pg	13:16:58.009	0.3	---												m_e	
DREG	1.00	203.5	Pg	13:16:57.941	0.2	---												m_e	
HGN	1.00	215.9	Pg	13:16:57.980	0.2	T_												m__ ML	2.7
HGN	1.00	215.9	Sg	13:17:12.790	2.0	T_				0.4								m__	
TDN	1.01	177.0	Pg	13:16:58.380	0.5	---												m_e	
TDN	1.01	177.0	Sg	13:17:11.800	0.9	---				227.9	0.28							m_e	
KAST	1.04	110.7	Pg	13:16:58.810	0.3	T_												m__ ML	3.0
KAST	1.04	110.7	Sg	13:17:13.000	1.0	T_				0.9								m__	
AHRW	1.05	172.6	Pg	13:16:59.290	0.6	T_												m__ ML	3.0
AHRW	1.05	172.6	Sg	13:17:13.720	1.5	T_				0.9								m__	
OLFT	1.12	194.5	Pg	13:17:00.540	0.5	---												m_e	
OLFT	1.12	194.5	Sg	13:17:15.210	0.7	---												m_e	
BHE	1.25	170.6	Pg	13:17:02.360	0.0	---												m_e	
BHE	1.25	170.6	Sg	13:17:19.180	0.7	---				132.9	0.42							m_e	
KOE	1.28	154.3	Pg	13:17:03.009	0.0	---												m_e	
KOE	1.28	154.3	Sg	13:17:20.973	1.4	---				214.6	1.46							m_e	
HILG	1.30	185.2	Pg	13:17:03.496	0.2	---												m_e	
BGG	1.41	167.5	Pg	13:17:04.741	-0.7	---												m_e	
LOH	1.41	188.5	Pg	13:17:05.050	-0.5	---												m_e	
LOH	1.41	188.5	Sg	13:17:23.730	-0.1	---				132.6	0.30							m_e	
NAST	1.52	155.2	Pg	13:17:06.695	-0.9	---												m_e	
LOCC	1.63	58.5	Pg	13:17:09.823	0.3	---												m_e ML	2.8
TNS	1.69	143.1	Pn	13:17:08.880	0.3	T_												m__ ML	3.0
TNS	1.69	143.1	Sn	13:17:31.760	2.0	T_				0.3								m__	
RCHB	1.76	216.5	Sn	13:17:34.425	3.0	---												m_e ML	2.7
RETH	1.91	52.2	Pn	13:17:11.704	0.0	---												m_e	
GTTG	1.93	89.9	Pn	13:17:11.990	0.1	T_												m__ ML	3.1
GTTG	1.93	89.9	Sg	13:17:40.309	0.1	---												m_e	
WLF	1.97	193.5	Pn	13:17:15.250	2.8	---												m__	
WLF	1.97	193.5	Sn	13:17:39.060	2.7	T_												m__	
UBBA	2.11	110.0	Sg	13:17:45.056	-0.8	---												m_e ML	2.5
CLZ	2.19	81.8	Pn	13:17:18.580	3.2	---												m__ ML	2.8
BFO	3.39	163.2	Pn	13:17:32.260	0.6	---												m__	

Event 80416007 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/16	15:31:49.87	0.64	2.79	51.3968	16.2447	7.1	3.2	057	0.0	0.0	23	9	004			m i sr	ZAMG	80416017
2018/04/16	15:31:49.32	0.53	0.52	51.4780	16.1400	6.7	2.2	014	1.0f		24	13	211	1.13	3.13	m i ki	BGR	80416007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.2	14 ZAMG	80416017
ML	3.0	0.2	10 BGR	80416007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DPC	1.13	174.1	Pg	15:32:10.577	-0.1					T__				m_e ML	3.5
DPC	1.13	174.1	Sg	15:32:25.774	0.4					T__				m_e	
BRG	1.50	247.2	Pn	15:32:16.776	0.1					T__				m_e ML	2.8
BRG	1.50	247.2	Pg	15:32:17.799	0.1					T__				m_e	
BRG	1.50	247.2	Sg	15:32:37.790	0.7					T__				m_e	
FBE	1.83	253.4	Pg	15:32:23.515	-0.3					T__				m_e ML	2.8
FBE	1.83	253.4	Sg	15:32:46.842	-0.7					T__				m_e	
MORC	1.92	151.8	Pn	15:32:22.212	-0.1					T__				m_e	
CLL	1.96	266.3	Pn	15:32:22.478	-0.4					T__				m_e ML	2.9
CLL	1.96	266.3	Sg	15:32:51.474	-0.3					T__				m_e	
OKC	2.08	141.4	Pn	15:32:23.867	-0.5					T__				m_e ML	2.7
OKC	2.08	141.4	Pg	15:32:28.945	0.5					T__				m_e	
OKC	2.08	141.4	Sg	15:32:54.389	-0.9					T__				m_e	
TANN	2.55	246.8	Pg	15:32:37.565	0.2					T__				m_e ML	3.1
TANN	2.55	246.8	Sg	15:33:10.599	0.3					T__				m_e	
WERD	2.62	248.4	Pg	15:32:39.016	0.2					T__				m_e ML	3.2
WERD	2.62	248.4	Sg	15:33:12.328	-0.4					T__				m_e	
OJC	2.63	117.2	Pg	15:32:38.684	-0.2					T__				m_e	
MANZ	2.96	241.3	Pn	15:32:37.231	0.9					T__				m_e	
MANZ	2.96	241.3	Pg	15:32:45.879	0.9					T__				m_e	
MOX	2.96	255.4	Pg	15:32:45.325	0.2					T__				m_e ML	3.3
MOX	2.96	255.4	Sg	15:33:23.329	-0.1					T__				m_e	
ROTZ	3.02	237.1	Pn	15:32:37.934	0.7					T__				m_e ML	3.0
WET	3.13	223.0	Pn	15:32:39.301	0.6					T__				m_e ML	3.2

Event 80417005 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/17	05:38:36.00	0.08	0.47	45.8421	10.5864	1.8	1.8	111	8.0f		76	17	063			m i ke	LDG	80417025
2018/04/17	05:38:35.55	0.47	1.43	45.9215	10.5664	2.6	1.6	015	13.4	7.2	38	8	004			m i uk	ZAMG	80417015
2018/04/17	05:38:39.60	0.44	1.05	45.9870	10.5800	5.6	3.3	175	10.0f		30	21	235	1.34	3.93	m i ke	BGR	80417005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8	0.3	11 LDG	80417025
ML	3.0	0.3	17 ZAMG	80417015
ML	2.7	0.4	13 BGR	80417005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	1.34	322.6	Pn	05:39:02.354	-1.4					T__				m_e ML	2.1
DAVA	1.39	340.0	Pn	05:39:03.646	-0.6					T__				m_e ML	2.5
OBEB	1.43	352.2	Pn	05:39:05.274	0.4					T__				m_e ML	2.1
ZUGS	1.45	10.7	Pn	05:39:05.823	0.6					T__				m_e ML	2.4
ZUGS	1.45	10.7	Sg	05:39:26.629	0.7					T__				m_e	
WTTA	1.47	29.2	Pn	05:39:05.635	0.2					T__				m_e ML	2.6
WTTA	1.47	29.2	Sg	05:39:26.297	-0.0					T__				m_e	

UBR	1.72	349.4	Pn	05:39:10.194	1.3	T__	m_e	ML	2.9
WILA	1.83	321.8	Pn	05:39:11.600	1.3	T__	m_e	ML	3.0
BE1	1.97	12.6	Sg	05:39:44.141	1.8	T__	m_e	ML	2.8
KBA	2.19	59.2	Pn	05:39:15.939	0.7	T__	m_e	ML	2.5
KBA	2.19	59.2	Sg	05:39:47.943	-1.4	T__	m_e		
FUR	2.23	12.0	Sg	05:39:51.853	1.5	T__	m_e	ML	3.1
SLE	2.28	322.0	Pn	05:39:16.742	0.3	T__	m_e	ML	3.3
SLE	2.28	322.0	Pg	05:39:20.793	-1.8	T__	m_e		
SLE	2.28	322.0	Sg	05:39:52.768	0.7	T__	m_e		
SULZ	2.29	313.3	Pn	05:39:17.429	0.9	T__	m_e	ML	2.9
SULZ	2.29	313.3	Pg	05:39:20.979	-1.8	T__	m_e		
SULZ	2.29	313.3	Sg	05:39:51.178	-1.2	T__	m_e		
METMA	2.35	318.1	Sg	05:39:53.570	-0.6	T__	m_e	ML	2.5
OBKA	2.79	77.8	Sg	05:40:07.923	-0.5	T__	m_e		
BFO	2.80	327.7	Pn	05:39:24.652	1.2	T__	m_e		
BFO	2.80	327.7	Sg	05:40:07.231	-1.3	T__	m_e		
MOA	3.13	52.2	Sg	05:40:18.460	-0.6	T__	m_e		
ECH	3.22	315.0	Pn	05:39:29.387	0.2	T__	m_e		
WET	3.52	25.3	Sg	05:40:30.236	-1.1	T__	m_e		
GEC2	3.55	35.3	Pn	05:39:33.753	0.1	T__	m_e		
GEC2	3.55	35.3	Sg	05:40:31.712	-0.8	T__	m_e		
GRA1	3.73	6.4	Sg	05:40:38.592	0.5	T__	m_e		
ROTZ	3.93	15.5	Sg	05:40:44.146	-0.5	T__	m_e		

Event 80421004 Dueren

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/21	11:47:47.60	0.19	1.10	50.8351	6.5224	3.6	2.1	010	15.0f		134	26	160			m i ke	LDG	80421054
2018/04/21	11:47:47.47	0.42	0.19	50.8750	6.5250	5.4	1.5	356	15.0f		21	14	229	0.42	2.80	m i ke	LED	80421044
2018/04/21	11:47:46.83		0.54	50.8620	6.5780				11.8	2.5	45	25	103	0.42	3.39	m i ke	BUG	80421034
2018/04/21	11:47:46.83	0.21	1.13	50.8550	6.6280	3.3	3.3	123	15.0f		29	17	090	0.42	2.82	m i ke	BGR	80421024
2018/04/21	11:47:46.80	0.34	0.11	50.8740	6.5500				16.5	2.3		13	061			m i ke	GDNRW	80421014
2018/04/21	11:47:46.90	0.78	0.31	50.8870	6.5260				17.8	1.8		30	041	0.02	0.89	m i ke	BNS	80421004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.2	0.0	2 LDG	80421054
ML	3.3	0.3	25 LDG	80421054
ML	2.6	0.2	21 LED	80421044
MD	3.2	0.4	12 BUG	80421034
ML	3.5	0.5	17 BUG	80421034
ML	2.9	0.4	13 BGR	80421024
ML	2.6		GDNRW	80421014
ML	2.9		BNS	80421004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BD08	0.02	259.7	Pg	11:47:50.069	0.1					T__				mdi	
BD15	0.05	55.8	Pg	11:47:50.321	0.3					T__				mde	
BD15	0.05	55.8	Sg	11:47:52.959	0.7					T__		7040.6	0.41	m_e	
BD05	0.06	331.5	Pg	11:47:50.232	0.1					T__				mde	
BD05	0.06	331.5	Sg	11:47:52.882	0.6					T__		6523.0	0.27	m_e	
JUE	0.08	287.1	Pg	11:47:50.372	0.1					T__				mdi	

JUE	0.08	287.1	Sg	11:47:53.586	1.0	T__	4738.8	0.25	m_e		
BA05	0.09	70.6	Pg	11:47:50.483	0.1	T__			mdi		
BA05	0.09	70.6	Pg	11:47:50.620	0.2	T__			m_e		
BD01	0.10	43.6	Pg	11:47:50.716	0.3	T__			mce		
BA03	0.10	240.9	Pg	11:47:50.520	0.1	T__			mde		
BD03	0.11	10.6	Pg	11:47:50.766	0.2	T__			m_e		
BD07	0.11	58.8	Pg	11:47:50.848	0.3	T__			mce		
BD07	0.11	58.8	Sg	11:47:53.955	0.9	T__	6549.5	0.37	m_e		
BA06	0.12	73.9	Pg	11:47:50.807	0.2	T__			mce		
BA11	0.12	187.5	Pg	11:47:50.780	0.1	T__			mde		
BA16	0.17	30.8	Pg	11:47:50.750	-0.5	T__			m_e		
GSH	0.18	211.5	Pg	11:47:51.370	-0.0	---			mdi		
GSH	0.18	211.5	Sg	11:47:54.250	-0.2	---	2933.1	0.25	m_e		
BD14	0.21	336.7	Pg	11:47:52.576	0.7	T__			mce		
BD09	0.21	349.6	Pg	11:47:52.534	0.6	T__			mce		
BA12	0.22	276.0	Pg	11:47:52.588	0.6	T__			m_e		
BA14	0.22	173.3	Pg	11:47:52.129	0.2	T__			m_e		
PLH	0.22	57.6	Pg	11:47:51.780	-0.2	---			mci		
PLH	0.22	57.6	Sg	11:47:55.110	-0.4	---			m_e		
BA02	0.23	239.8	Pg	11:47:52.226	0.1	T__			m_e		
BA02	0.23	239.8	Sg	11:47:55.663	-0.1	T__	2732.0	0.49	m_e		
KLL	0.28	209.6	Pg	11:47:52.867	-0.0	T__			mci		
BA19	0.28	78.6	Pg	11:47:52.945	0.0	T__			mce		
DREG	0.29	219.7	Pg	11:47:53.147	-0.0	T__			mce		
DREG	0.29	219.7	Sg	11:47:57.291	-0.2	T__	1294.7	0.41	m_i		
ACN	0.30	248.3	Pg	11:47:53.550	0.2	---			mci		
ACN	0.30	248.3	Sg	11:47:57.760	0.0	---	1566.2	0.34	m_e		
BA01	0.31	250.0	Pg	11:47:53.827	0.3	T__			mci		
RWB	0.32	312.8	Sg	11:47:58.760	0.6	---	403.1	0.15	m_e		
RODG	0.34	320.0	Pg	11:47:54.690	0.8	T__			mde		
STB	0.35	145.7	Pg	11:47:54.193	-0.0	T__			m_e		
BA08	0.35	77.2	Pg	11:47:54.178	-0.1	T__			mce		
BA17	0.38	344.6	Pg	11:47:55.328	0.7	T__			mde		
HGN	0.40	252.1	Pg	11:47:55.170	0.2	---			m__ ML	2.8	
HGN	0.40	252.1	Sg	11:48:00.450	0.0	---	2.0		m__		
OLFT	0.40	189.7	Pg	11:47:54.710	-0.3	---			m_e		
OLFT	0.40	189.7	Sg	11:48:00.080	-0.5	---			m_e		
TDN	0.41	139.5	Pg	11:47:54.940	-0.2	---			m_e		
TDN	0.41	139.5	Sg	11:48:00.320	-0.5	---	244.9	0.27	m_e		
BNS	0.42	79.1	Pg	11:47:55.132	-0.2	T__			mce		
MEM	0.43	229.8	Pg	11:47:55.546	0.0	---			m_e ML	2.7	
MEM	0.43	229.8	Sg	11:48:01.112	-0.3	---			m_e		
WBS	0.48	99.3	Pg	11:47:56.250	-0.3	---			mce		
WBS	0.48	99.3	Sg	11:48:02.440	-0.7	---	335.5	0.40	m_e		
AHRW	0.49	134.6	Pg	11:47:56.453	-0.2	---			m_e ML	2.0	
AHRW	0.49	134.6	Sg	11:48:02.234	-1.1	---			m_e		
HOBG	0.52	79.0	Pg	11:47:56.777	-0.3	T__			mce		
LAUG	0.53	29.3	Pg	11:47:56.823	-0.6	T__			mce		
HES	0.58	33.8	Pg	11:47:57.750	-0.5	---			m_e		
HES	0.58	33.8	Sg	11:48:05.940	-0.0	---	537.0	0.21	m_e		
HILG	0.60	170.7	Pg	11:47:58.409	-0.2	T__			m_e		
BRH3	0.63	2.7	Pg	11:47:59.490	0.4	---			m__ ML	3.4	
BRH3	0.63	2.7	Sg	11:48:08.100	0.7	---	3.6		m__		
LAGB	0.64	145.1	Pg	11:47:59.140	-0.2	---			m__ ML	2.6	

LAGB	0.64	145.1	Sg	11:48:07.250	-0.6	---	m__		
ENTS	0.66	57.1	Pg	11:47:59.090	-0.6	---	mce		
ENTS	0.66	57.1	Sg	11:48:07.990	-0.5	---	m_e		
BLI	0.67	193.1	Pg	11:47:59.720	-0.2	---	m__ ML	2.6	
BLI	0.67	193.1	Sg	11:48:08.210	-0.6	---	m__		
BHE	0.68	141.9	Sg	11:48:08.110	-0.9	---	m_e	198.5	0.10
BPFI	0.69	39.4	Pg	11:47:59.770	-0.5	---	m__ ML		3.2
BPFI	0.69	39.4	Sg	11:48:09.540	0.1	---	m__	2.3	
LOH	0.70	179.5	Pg	11:48:00.020	-0.5	---	m_e		
LOH	0.70	179.5	Sg	11:48:09.070	-0.8	---	m_e	196.5	0.26
BKLB	0.72	39.8	Pg	11:48:00.350	-0.5	---	m__ ML		3.0
BUG	0.72	39.8	Pg	11:48:00.346	-0.5	---	m_e ML		2.7
BUG	0.72	39.8	Sg	11:48:10.247	-0.2	---	m_e		
BULI	0.73	38.8	Pg	11:48:00.650	-0.3	---	m__ ML		3.2
BULI	0.73	38.8	Sg	11:48:10.650	-0.0	---	m__	1.8	
ZER1	0.73	14.7	Pg	11:48:01.400	0.4	---	m__ ML		3.4
ZER1	0.73	14.7	Sg	11:48:11.530	0.8	---	m__	2.8	
BTEZ	0.73	39.7	Pg	11:48:00.680	-0.4	---	m__ ML		3.2
ZER3	0.75	15.0	Pg	11:48:01.740	0.4	---	m__ ML		3.1
ZER3	0.75	15.0	Sg	11:48:12.050	0.7	---	m__	1.4	
OCHT	0.76	135.8	Pg	11:48:01.460	-0.1	---	m__ ML		2.4
ZERL	0.76	16.2	Pg	11:48:01.847	0.2	---	m_e ML		3.4
ZERL	0.76	16.2	Sg	11:48:12.111	0.4	---	m_e		
XAN	0.78	355.3	Sg	11:48:12.050	-0.1	---	m_e		
OPLO	0.83	330.7	Pg	11:48:03.866	1.1	---	m_e ML		3.7
OPLO	0.83	330.7	Sg	11:48:15.951	2.2	---	m_e		
BIW	0.84	100.2	Pg	11:48:02.630	-0.4	---	m__ ML		2.9
BGG	0.85	142.6	Pg	11:48:03.068	-0.2	T__	mde		
FSH	0.89	155.2	Pg	11:48:03.600	-0.4	---	m__ ML		2.8
FSH	0.89	155.2	Sg	11:48:14.650	-1.0	---	m__		
KOE	0.89	120.7	Pg	11:48:03.610	-0.4	T__	mce		
BAVS	0.90	24.8	Pg	11:48:04.470	0.4	---	m__ ML		4.1
BAVS	0.90	24.8	Sg	11:48:17.360	1.5	---	m__	3.0	
BAVN	0.93	23.4	Pg	11:48:04.967	0.3	---	m_e		
BAVN	0.93	23.4	Sg	11:48:17.682	0.8	---	m_e		
SORT	1.02	62.4	Pg	11:48:05.480	-0.8	---	m_e		
SORT	1.02	62.4	Sg	11:48:18.540	-1.1	---	m_e	586.2	0.40
FACH	1.07	119.1	Pn	11:48:06.320	-0.1	---	m__ ML		2.7
FACH	1.07	119.1	Sn	11:48:20.800	0.6	---	m__		
HMES	1.08	43.8	Pg	11:48:07.340	-0.1	---	m__ ML		3.3
HMES	1.08	43.8	Sg	11:48:21.090	-0.4	---	m_e		
WTSB	1.09	8.9	Pn	11:48:07.705	1.0	---	m_e		
WTSB	1.09	8.9	Sg	11:48:21.730	-0.2	---	m_e		
RCHB	1.10	229.0	Pn	11:48:07.307	0.5	---	m_e ML		2.8
RCHB	1.10	229.0	Sg	11:48:21.786	-0.5	---	m_e		
GWBD	1.17	130.9	Pn	11:48:08.040	0.3	---	m__		
RIVT	1.19	172.5	Pn	11:48:08.090	0.1	---	m__ ML		2.8
RIVT	1.19	172.5	Sn	11:48:22.870	-0.1	---	m__		
ABH	1.20	146.7	Pn	11:48:08.230	0.1	---	m__ ML		2.5
GWBC	1.21	113.4	Pn	11:48:09.230	0.9	---	md__ ML		2.6
KAST	1.23	74.4	Pn	11:48:08.977	0.4	---	m_e ML		3.0
KAST	1.23	74.4	Sg	11:48:25.592	-0.7	---	m_e		
WLF	1.25	191.2	Pn	11:48:09.732	1.0	---	m_e ML		2.9
WLF	1.25	191.2	Sg	11:48:25.417	-1.4	---	m_e		

GWBE	1.31	125.9	Sn	11:48:25.180	-0.6	---	m__	
TNS	1.39	117.8	Pn	11:48:11.336	0.6	---	m_e ML	2.7
TNS	1.39	117.8	Sg	11:48:29.324	-2.0	---	m_e	
BODE	1.49	130.2	Pn	11:48:12.310	0.2	---	m__ ML	2.5
IMS	1.56	145.3	Pn	11:48:13.120	0.1	---	m__ ML	2.4
IMS	1.56	145.3	Pg	11:48:17.120	0.6	---	m__	
IBBS	1.59	28.1	Sn	11:48:36.260	3.9	---	m__	
IBBN	1.61	27.9	Pn	11:48:16.290	2.6	---	m__ ML	3.1
IBBN	1.61	27.9	Sg	11:48:37.332	-1.1	---	m_e	
IBBE	1.62	28.7	Pn	11:48:16.220	2.4	---	m__ ML	3.4
IBBE	1.62	28.7	Sg	11:48:37.700	-0.8	---	m__	
WBB	1.72	126.7	Pn	11:48:15.500	0.4	---	m__ ML	2.2
WBA	1.91	129.2	Pn	11:48:17.930	0.1	---	m__ ML	2.5
WBA	1.91	129.2	Sn	11:48:40.870	0.9	---	m__	
WBG	1.93	110.7	Pg	11:48:23.190	-0.2	---	m__ ML	2.9
MILB	2.06	119.9	Pn	11:48:20.550	0.8	---	m__ ML	2.9
UBBA	2.19	90.4	Pn	11:48:26.460	4.8	---	m__ ML	2.6
UBBA	2.19	90.4	Sg	11:48:51.328	-5.5	---	m_e	
FLIN	2.24	133.9	Pn	11:48:23.040	0.8	---	m__ ML	2.6
GTTG	2.25	71.7	Pn	11:48:26.560	4.2	---	m__ ML	3.4
GTTG	2.25	71.7	Sg	11:48:55.898	-2.7	---	m_e	
CLZ	2.58	66.8	Pn	11:48:28.521	1.6	---	m_e ML	3.2
CLZ	2.58	66.8	Sg	11:49:05.941	-3.2	---	m_e	
BFO	2.81	154.7	Pn	11:48:31.030	1.0	---	m__ ML	3.0
ASSE	2.86	62.7	Pg	11:48:39.159	-1.8	---	m_e ML	2.7
A104C	3.43	142.4	Pn	11:48:39.030	0.7	---	m__ ML	3.6

1.0

Event 80423008 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/23	08:55:21.41	0.75	0.71	49.6494	19.0038	5.1	4.7	008	0.0	0.0	24	8	004			m i sr	ZAMG	80423018
2018/04/23	08:55:22.14	0.60	1.00	50.2880	18.6860	6.7	5.6	052	1.0f		23	12	288	0.57	4.19	m i ki	BGR	80423008

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.4	0.3	8 ZAMG	80423018
ML	3.9	0.4	11 BGR	80423008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OKC	0.57	217.7	Pg	08:55:32.670	-0.2					T__				m_e ML	2.9
OKC	0.57	217.7	Sg	08:55:42.440	2.2					T__				m_e	
MORC	0.89	235.6	Pg	08:55:38.382	-0.6					T__				m_e ML	4.2
MORC	0.89	235.6	Sg	08:55:52.162	1.6					T__				m_e	
DPC	1.51	273.3	Pn	08:55:48.215	-1.4					T__				m_e ML	4.0
DPC	1.51	273.3	Sg	08:56:10.517	0.4					T__				m_e	
BRG	3.07	282.8	Pn	08:56:11.157	0.5					T__				m_e ML	3.5
BRG	3.07	282.8	Sg	08:57:00.673	1.1					T__				m_e	
GEC2	3.54	247.9	Pn	08:56:17.027	-0.1					T__				m_e ML	4.1
GEC2	3.54	247.9	Pg	08:56:27.504	-1.3					T__				m_e	
GEC2	3.54	247.9	Sg	08:57:14.264	-0.3					T__				m_e	
ARSA	3.68	215.7	Pn	08:56:19.263	0.2					T__				m_e	
CLL	3.73	288.0	Pg	08:56:32.612	0.1					T__				m_e ML	4.0

CLL	3.73	288.0	Sg	08:57:21.531	0.8	T__	m_e												
MOA	3.78	231.6	Pn	08:56:19.991	-0.4	T__	m_e ML	4.0											
MOA	3.78	231.6	Sg	08:57:21.166	-1.2	T__	m_e												
WET	3.92	255.3	Pn	08:56:22.552	0.2	T__	m_e ML	4.1											
WET	3.92	255.3	Sg	08:57:25.430	-1.4	T__	m_e												
TANN	3.97	274.2	Pn	08:56:23.002	0.0	T__	m_e ML	3.9											
TANN	3.97	274.2	Sg	08:57:29.192	0.8	T__	m_e												
WERD	4.07	274.7	Sg	08:57:31.060	-0.4	T__	m_e ML	3.9											
ROTZ	4.19	265.4	Pn	08:56:25.854	-0.1	T__	m_e ML	3.9											
ROTZ	4.19	265.4	Sg	08:57:34.626	-0.7	T__	m_e												

Event 80425013 S of Strakonice/CR

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/25	00:45:30.94	0.30	0.88	49.0814	13.8670	3.0	2.1	086	5.6	3.9	16	3	004			m i uk	ZAMG	80425023
2018/04/25	00:45:31.50	0.24	0.19	49.0830	13.8730	2.2	1.1	017	1.0f		20	12	073	0.20	2.49	m i ke	BGR	80425013

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.2	0.1	3 ZAMG	80425023
ML	1.3	0.3	10 BGR	80425013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KHC	0.20	284.1	Pg	00:45:35.325	0.1					T__				m_e ML	0.5
KHC	0.20	284.1	Sg	00:45:37.833	0.0					T__				m_e	
GEC2	0.26	205.4	Pg	00:45:36.613	0.2					T__				m_e ML	1.0
GEC2	0.26	205.4	Sg	00:45:40.121	0.3					T__				m_e	
CKRC	0.39	132.4	Pg	00:45:38.859	0.0					T__				m_e ML	1.2
CKRC	0.39	132.4	Sg	00:45:44.153	0.3					T__				m_e	
WET	0.65	275.7	Pg	00:45:43.783	-0.0					T__				m_e ML	1.3
WET	0.65	275.7	Sg	00:45:52.210	-0.1					T__				m_e	
PRU	1.00	25.4	Pg	00:45:50.548	0.1					T__				m_e ML	1.4
PRU	1.00	25.4	Sg	00:46:03.797	0.4					T__				m_e	
TREC	1.08	78.0	Sg	00:46:05.750	0.1					T__				m_e ML	1.4
ROTZ	1.28	302.9	Pg	00:45:55.721	0.1					T__				m_e ML	1.4
ROTZ	1.28	302.9	Sg	00:46:12.283	0.1					T__				m_e	
NKC	1.47	321.8	Sg	00:46:18.286	-0.1					T__				m_e ML	1.7
TANN	1.61	326.1	Pg	00:46:02.267	0.3					T__				m_e ML	1.6
TANN	1.61	326.1	Sg	00:46:23.073	0.3					T__				m_e	
KRUC	1.65	89.8	Pg	00:46:02.536	-0.1					T__				m_e ML	1.5
KRUC	1.65	89.8	Sg	00:46:23.745	-0.2					T__				m_e	
MOX	2.13	317.9	Sg	00:46:39.107	-0.2					T__				m_e	
MORC	2.49	72.4	Sg	00:46:50.617	0.2					T__				m_e	

Event 80425003 E Salzkammergut/A, Totes Gebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/25	02:15:06.18	0.09	0.51	47.6489	13.7569	0.8	0.6	059	2.0	0.0	57	9	004			m i fe	ZAMG	80425013
2018/04/25	02:15:07.32	0.29	1.34	47.6580	13.7700	5.6	4.4	140	10.0f		16	9	099	0.38	2.47	m i ke	BGR	80425003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.3	17 ZAMG	80425013
ML	1.8	0.4	9 BGR	80425003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MOA	0.38	59.9	Pg	02:15:13.854	-0.9					T__				m_e ML	1.5
MOA	0.38	59.9	Sg	02:15:18.696	-1.2					T__				m_e	
KBA	0.65	206.6	Pg	02:15:18.567	-1.1					T__				m_e ML	1.5
KBA	0.65	206.6	Sg	02:15:26.728	-1.3					T__				m_e	
RJOB	0.66	277.2	Pg	02:15:20.097	0.2					T__				m_e ML	1.4
GEC2	1.19	357.8	Pg	02:15:30.004	0.2					T__				m_e ML	1.9
GEC2	1.19	357.8	Sg	02:15:47.541	2.4					T__				m_e	
ARSA	1.25	108.3	Sg	02:15:49.705	2.5					T__				m_e ML	1.6
WTTA	1.50	255.5	Pg	02:15:35.742	0.2					T__				m_e ML	2.0
WTTA	1.50	255.5	Sg	02:15:57.448	2.5					T__				m_e	
WET	1.60	338.6	Pg	02:15:36.602	-0.9					T__				m_e ML	2.2
WET	1.60	338.6	Sg	02:15:58.777	0.6					T__				m_e	
ROTZ	2.35	334.5	Pg	02:15:50.063	-1.5					T__				m_e ML	2.1
ROTZ	2.35	334.5	Sg	02:16:20.411	-1.5					T__				m_e	
UBR	2.47	271.9	Pg	02:15:53.933	0.1					T__				m_e ML	2.4
UBR	2.47	271.9	Sg	02:16:25.926	0.2					T__				m_e	

Event 80426005 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/26	15:39:47.74	0.90	0.38	51.7254	16.2442	10.1	4.4	016	0.0	0.0	24	6	004			m i sr	ZAMG	80426015
2018/04/26	15:39:50.89	0.34	0.69	51.5300	16.1320	4.4	2.2	013	1.0f		40	16	201	1.19	3.62	m i ki	BGR	80426005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.0	6 ZAMG	80426015
ML	3.2	0.3	16 BGR	80426005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DPC	1.19	174.1	Pg	15:40:13.224	-0.0					T__				m_e ML	3.5
DPC	1.19	174.1	Sg	15:40:28.923	0.4					T__				m_e	
BRG	1.52	245.3	Pn	15:40:18.127	-0.3					T__				m_e ML	3.0
BRG	1.52	245.3	Pg	15:40:19.168	-0.4					T__				m_e	
BRG	1.52	245.3	Sg	15:40:39.941	0.7					T__				m_e	
FBE	1.84	251.8	Pn	15:40:23.531	0.7					T__				m_e ML	2.8
FBE	1.84	251.8	Pg	15:40:25.266	-0.4					T__				m_e	
FBE	1.84	251.8	Sg	15:40:49.183	-0.3					T__				m_e	
CLL	1.96	264.7	Pn	15:40:23.571	-0.9					T__				m_e ML	3.0
CLL	1.96	264.7	Pg	15:40:26.896	-1.0					T__				m_e	
CLL	1.96	264.7	Sg	15:40:53.196	-0.1					T__				m_e	
MORC	1.97	152.4	Pn	15:40:24.574	0.1					T__				m_e ML	3.3
MORC	1.97	152.4	Pg	15:40:28.160	0.2					T__				m_e	
MORC	1.97	152.4	Sg	15:40:52.555	-0.9					T__				m_e	
OKC	2.12	142.2	Pg	15:40:30.593	-0.2					T__				m_e ML	2.7
OKC	2.12	142.2	Sg	15:40:57.475	-0.8					T__				m_e	
TANN	2.57	245.7	Pn	15:40:32.897	0.3					T__				m_e ML	3.3

TANN	2.57	245.7	Pg	15:40:39.151	-0.1	T__	m_e													
TANN	2.57	245.7	Sg	15:41:13.049	0.6	T__	m_e													
WERD	2.64	247.3	Pn	15:40:33.698	0.1	T__	m_e ML	3.1												
WERD	2.64	247.3	Pg	15:40:40.324	-0.3	T__	m_e													
WERD	2.64	247.3	Sg	15:41:15.084	0.3	T__	m_e													
OJC	2.66	118.1	Pn	15:40:33.772	-0.1	T__	m_e ML	3.1												
OJC	2.66	118.1	Pg	15:40:40.874	-0.1	T__	m_e													
OJC	2.66	118.1	Sg	15:41:16.353	1.0	T__	m_e													
MOX	2.97	254.4	Pn	15:40:38.002	-0.1	T__	m_e ML	3.5												
MOX	2.97	254.4	Pg	15:40:46.502	-0.4	T__	m_e													
MOX	2.97	254.4	Sg	15:41:25.237	-0.0	T__	m_e													
MANZ	2.98	240.3	Pn	15:40:38.955	0.8	T__	m_e ML	3.4												
MANZ	2.98	240.3	Pg	15:40:46.233	-0.7	T__	m_e													
MANZ	2.98	240.3	Sg	15:41:26.957	1.5	T__	m_e													
ROTZ	3.05	236.2	Pn	15:40:39.899	0.7	T__	m_e ML	3.0												
ROTZ	3.05	236.2	Sg	15:41:27.255	-0.5	T__	m_e													
GEC2	3.10	211.0	Pn	15:40:41.220	1.3	T__	m_e ML	3.2												
GEC2	3.10	211.0	Sg	15:41:28.330	-1.1	T__	m_e													
WET	3.16	222.3	Pn	15:40:41.468	0.7	T__	m_e ML	3.1												
WET	3.16	222.3	Sg	15:41:32.639	1.3	T__	m_e													
CLZ	3.58	277.2	Pn	15:40:47.343	0.9	T__	m_e ML	3.4												
CLZ	3.58	277.2	Sg	15:41:44.489	-0.2	T__	m_e													
GRA1	3.62	241.4	Sg	15:41:46.552	0.8	T__	m_e ML	3.7												

Event 80427004 Eastern Totes Gebirge/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/27	00:12:26.64	0.11	0.45	47.6664	14.1430	1.0	0.9	097	3.0	0.0	62	9	004			m i uk	ZAMG	80427014
2018/04/27	00:12:27.69	0.42		47.7300	14.2300	6.7	3.3	042	4.7	3.6	17	10	152	0.12	2.43	m i ke	BGR	80427004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.2	0.2	14 ZAMG	80427014
ML	1.9	0.4	9 BGR	80427004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MOA	0.12	11.4	Pg	00:12:30.321	0.2					T__				m_e ML	1.1
MOA	0.12	11.4	Sg	00:12:32.984	1.2					T__				m_e	
RJOB	0.96	271.0	Pg	00:12:45.740	-0.2					T__				m_e ML	1.8
ARSA	1.00	118.3	Pg	00:12:46.165	-0.3					T__				m_e ML	1.6
ARSA	1.00	118.3	Sg	00:12:59.904	0.5					T__				m_e	
CKRC	1.09	2.8	Pg	00:12:48.603	0.3					T__				m_e ML	1.9
CKRC	1.09	2.8	Sg	00:13:03.005	0.6					T__				m_e	
GEC2	1.17	342.7	Pg	00:12:50.043	0.3					T__				m_e ML	2.1
GEC2	1.17	342.7	Sg	00:13:06.366	1.5					T__				m_e	
KHC	1.47	343.1	Pg	00:12:55.186	-0.1					T__				m_e ML	2.2
KHC	1.47	343.1	Sg	00:13:14.114	-0.2					T__				m_e	
SOP	1.57	90.8	Pg	00:12:57.350	0.1					T__				m_e	
WET	1.67	328.1	Pg	00:12:58.254	-1.0					T__				m_e ML	2.2
WET	1.67	328.1	Sg	00:13:20.412	-0.5					T__				m_e	
KRUC	1.96	46.4	Sg	00:13:29.157	-0.8					T__				m_e ML	1.9
ROTZ	2.43	327.5	Pg	00:13:12.639	-0.9					T__				m_e ML	2.4
ROTZ	2.43	327.5	Sg	00:13:43.795	-1.3					T__				m_e	

Event 80427009 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/27	00:43:26.08	1.22	1.01	51.4887	15.8924	13.2	4.0	027	0.0	0.0	24	5	004			m i sr	ZAMG	80427019
2018/04/27	00:43:26.21	0.38	0.57	51.5320	16.0400	4.4	2.2	015	1.0f		37	16	200	1.20	3.57	m i ki	BGR	80427009

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.1	5 ZAMG	80427019
ML	3.0	0.3	16 BGR	80427009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DPC	1.20	171.3	Pg	00:43:48.327	-0.4					T__				m_e ML	3.3
DPC	1.20	171.3	Sg	00:44:04.615	0.4					T__				m_e	
BRG	1.47	244.2	Pn	00:43:52.383	-0.7					T__				m_e ML	2.7
BRG	1.47	244.2	Pg	00:43:53.471	-0.4					T__				m_e	
BRG	1.47	244.2	Sg	00:44:12.809	-0.1					T__				m_e	
FBE	1.79	251.1	Pg	00:43:59.315	-0.6					T__				m_e ML	2.5
FBE	1.79	251.1	Sg	00:44:23.285	0.2					T__				m_e	
CLL	1.91	264.4	Pn	00:43:57.726	-1.3					T__				m_e ML	2.8
CLL	1.91	264.4	Sg	00:44:26.385	-0.4					T__				m_e	
MORC	2.00	150.9	Pn	00:43:59.642	-0.6					T__				m_e ML	3.3
MORC	2.00	150.9	Sg	00:44:28.913	-0.7					T__				m_e	
OKC	2.16	140.9	Pn	00:44:01.713	-0.7					T__				m_e ML	2.6
OKC	2.16	140.9	Sg	00:44:35.042	0.3					T__				m_e	
TANN	2.51	245.0	Pn	00:44:06.984	-0.3					T__				m_e ML	3.1
TANN	2.51	245.0	Pg	00:44:14.172	0.6					T__				m_e	
TANN	2.51	245.0	Sg	00:44:46.054	-0.0					T__				m_e	
WERD	2.59	246.7	Pn	00:44:07.858	-0.4					T__				m_e ML	2.8
WERD	2.59	246.7	Pg	00:44:14.994	0.0					T__				m_e	
WERD	2.59	246.7	Sg	00:44:48.680	0.3					T__				m_e	
OJC	2.71	117.5	Sg	00:44:52.961	0.7					T__				m_e ML	2.9
MOX	2.92	254.0	Pn	00:44:12.959	0.3					T__				m_e ML	3.2
MOX	2.92	254.0	Pg	00:44:21.003	-0.2					T__				m_e	
MOX	2.92	254.0	Sg	00:44:59.325	0.5					T__				m_e	
MANZ	2.93	239.7	Pn	00:44:13.341	0.5					T__				m_e ML	3.1
MANZ	2.93	239.7	Pg	00:44:21.766	0.4					T__				m_e	
MANZ	2.93	239.7	Sg	00:44:58.960	-0.3					T__				m_e	
ROTZ	3.00	235.5	Pn	00:44:14.067	0.2					T__				m_e ML	3.0
ROTZ	3.00	235.5	Pg	00:44:23.964	1.2					T__				m_e	
ROTZ	3.00	235.5	Sg	00:45:00.966	-0.6					T__				m_e	
GEC2	3.08	210.0	Pn	00:44:15.838	1.0					T__				m_e ML	3.1
GEC2	3.08	210.0	Sg	00:45:04.748	0.8					T__				m_e	
WET	3.13	221.4	Pn	00:44:15.838	0.3					T__				m_e ML	3.0
WET	3.13	221.4	Sg	00:45:05.481	-0.0					T__				m_e	
CLZ	3.53	277.3	Pn	00:44:21.384	0.4					T__				m_e ML	3.2
CLZ	3.53	277.3	Sg	00:45:19.295	1.1					T__				m_e	
GRA1	3.57	240.8	Pn	00:44:22.244	0.7					T__				m_e ML	3.5
GRA1	3.57	240.8	Sg	00:45:20.415	0.9					T__				m_e	

Event 80427010 Northwestern Balkan Peninsula

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/27	20:00:53.10	0.34	1.71	45.5500	14.8200				10.0f		67	21	083			m i ke	LDG	80427030
2018/04/27	20:00:53.27	0.42	3.42	45.5852	14.8284	2.9	1.4	161	15.0	0.0	28	3	004			m i uk	ZAMG	80427020
2018/04/27	20:00:55.81	0.56	1.33	45.6780	14.7580	11.1	7.8	129	10.0f		33	18	277	0.84	5.39	m i ke	BGR	80427010

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.2	14 LDG	80427030
ML	3.0	0.2	17 ZAMG	80427020
ML	2.8	0.3	12 BGR	80427010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	0.84	350.2	Pg	20:01:12.024	0.2					T__				m_e	ML 2.8
OBKA	0.84	350.2	Sg	20:01:25.602	2.8					T__				m_e	
ARSA	1.66	18.3	Pn	20:01:23.699	-0.5					T__				m_e	ML 2.5
ARSA	1.66	18.3	Pg	20:01:25.961	-1.2					T__				m_e	
ARSA	1.66	18.3	Sg	20:01:48.211	-0.4					T__				m_e	
KBA	1.71	325.7	Pn	20:01:25.351	0.5					T__				m_e	ML 2.5
KBA	1.71	325.7	Sg	20:01:49.110	-1.0					T__				m_e	
MOA	2.20	351.4	Pn	20:01:32.427	0.9					T__				m_e	ML 2.3
MOA	2.20	351.4	Pg	20:01:38.396	1.1					T__				m_e	
MOA	2.20	351.4	Sn	20:01:59.867	2.8					T__				m_e	
RJOB	2.46	327.5	Pn	20:01:36.439	1.4					T__				m_e	ML 2.6
WTTA	2.67	307.5	Pn	20:01:39.528	1.6					T__				m_e	
ZUGS	3.13	305.1	Pn	20:01:46.742	2.7					T__				m_e	
GEC2	3.25	347.6	Pn	20:01:46.407	0.7					T__				m_e	ML 2.8
GEC2	3.25	347.6	Pg	20:01:56.618	-0.4					T__				m_e	
GEC2	3.25	347.6	Sn	20:02:24.344	2.6					T__				m_e	
WET	3.69	340.5	Pn	20:01:51.787	0.0					T__				m_e	ML 2.9
WET	3.69	340.5	Sn	20:02:33.720	1.5					T__				m_e	
DAVA	3.72	297.3	Pn	20:01:52.805	0.6					T__				m_e	ML 3.1
UBR	3.77	303.8	Pn	20:01:53.892	1.1					T__				m_e	ML 3.3
UBR	3.77	303.8	Pg	20:02:07.056	0.3					T__				m_e	
NORI	4.14	318.8	Pn	20:01:58.058	0.2					T__				m_e	ML 3.2
NORI	4.14	318.8	Sn	20:02:46.728	4.0					T__				m_e	
WILA	4.38	295.5	Pn	20:02:02.111	1.0					T__				m_e	
ROTZ	4.43	338.2	Pn	20:02:01.810	-0.0					T__				m_e	ML 3.0
ROTZ	4.43	338.2	Sn	20:02:51.504	1.9					T__				m_e	
MANZ	4.66	338.5	Pn	20:02:05.231	0.3					T__				m_e	ML 3.1
MANZ	4.66	338.5	Sn	20:02:58.570	3.6					T__				m_e	
SLE	4.77	298.2	Pn	20:02:06.844	0.4					T__				m_e	
BFO	5.12	303.5	Pn	20:02:11.805	0.7					T__				m_e	
BFO	5.12	303.5	Sn	20:03:09.690	3.9					T__				m_e	
MOX	5.39	338.3	Pn	20:02:14.676	-0.1					T__				m_e	
MOX	5.39	338.3	Sn	20:03:14.664	2.5					T__				m_e	

Event 80429002 Grafing, SE of Munich

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/29	06:03:22.10	0.15	0.42	48.0428	11.6204	2.6	2.2	033	2.0	0.0	66	18	157			m i ke	LDG	80429032

2018/04/29 06:03:19.32	0.10	0.59	48.0025	11.7554	0.9	0.9	062	5.4	2.0	68	12 004					m i uk ZAMG	80429022
2018/04/29 06:03:21.16	0.41	3.50	48.0660	11.7830				2.3	2.3	32	19 179	0.35	3.82			m i ke BUG	80429012
2018/04/29 06:03:19.70	0.19	0.61	48.0060	11.7680	2.2	2.2	131	5.0f		33	18 057	0.36	2.32			m i ki BGR	80429002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.2	1.7	19 LDG	80429032
ML	2.5	0.2	18 ZAMG	80429022
MD	3.2	0.5	12 BUG	80429012
ML	2.8	0.2	13 BUG	80429012
ML	2.2	0.3	17 BGR	80429002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
FUR	0.36	295.7	Pg	06:03:26.953	0.3					T__				m_e	ML	2.1
FUR	0.36	295.7	Sg	06:03:31.990	0.6					T__				m_e		
PART	0.67	220.9	Pg	06:03:32.394	-0.0					T__				m_e	ML	1.6
PART	0.67	220.9	Sg	06:03:39.837	-1.3					T__				m_e		
RJOB	0.74	110.9	Pg	06:03:34.829	1.2					T__				m_e	ML	2.0
WTTA	0.75	186.9	Pg	06:03:33.474	-0.3					T__				m_e	ML	1.5
GRC3	0.89	352.3	Pg	06:03:37.141	0.6					T__				m_e	ML	2.5
GRC3	0.89	352.3	Sg	06:03:48.669	0.6					T__				m_e		
GRC2	0.90	343.4	Pg	06:03:37.212	0.5					T__				m_e	ML	2.4
GRC2	0.90	343.4	Sg	06:03:48.469	0.1					T__				m_e		
GRC1	1.00	350.7	Pg	06:03:39.052	0.4					T__				m_e	ML	2.5
GRC1	1.00	350.7	Sg	06:03:51.750	0.1					T__				m_e		
NORI	1.04	313.7	Pg	06:03:39.947	0.6					T__				m_e	ML	2.4
NORI	1.04	313.7	Sg	06:03:52.846	-0.0					T__				m_e		
A107C	1.05	271.3	Pg	06:03:39.840	0.3					___				m__	ML	3.3
A107C	1.05	271.3	Sg	06:03:53.900	0.8					___				m__		
A107D	1.05	271.2	Pg	06:03:40.050	0.5					___				m__	ML	2.9
A107D	1.05	271.2	Sg	06:03:54.700	1.5					___				m__		
A105A	1.16	239.4	Pg	06:03:41.480	-0.1					___				m__	ML	2.5
A105A	1.16	239.4	Sg	06:03:57.410	0.9					___		0.2		m__		
OBER	1.16	239.4	Pg	06:03:41.282	-0.3					T__				m_e	ML	2.0
OBER	1.16	239.4	Sg	06:03:56.765	0.2					T__				m_e		
UBR	1.16	254.3	Pg	06:03:41.517	-0.1					T__				m_e	ML	2.6
UBR	1.16	254.3	Sg	06:03:57.192	0.6					T__				m_e		
A108A	1.34	285.5	Pg	06:03:45.130	0.2					___				m__	ML	2.9
A108A	1.34	285.5	Sg	06:04:02.820	0.7					___		0.5		m__		
WET	1.35	32.4	Pg	06:03:44.612	-0.6					T__				m_e	ML	2.3
WET	1.35	32.4	Sg	06:04:03.035	0.3					T__				m_e		
A104A	1.38	273.1	Sg	06:04:04.200	0.7					___				m__		
KBA	1.41	130.5	Pg	06:03:46.586	0.3					T__				m_e	ML	2.1
KBA	1.41	130.5	Sg	06:04:05.986	1.4					T__				m_e		
A104C	1.42	275.7	Pg	06:03:46.400	-0.0					___				m__	ML	2.7
A104C	1.42	275.7	Sg	06:04:05.200	0.5					___		0.2		m__		
DAVA	1.46	241.2	Pg	06:03:46.789	-0.5					T__				m_e	ML	2.0
DAVA	1.46	241.2	Sg	06:04:06.518	0.4					T__				m_e		
A103C	1.53	262.7	Pg	06:03:48.300	-0.2					___				m__	ML	2.4
A103C	1.53	262.7	Sg	06:04:09.000	0.8					___		0.1		m__		
GEC2	1.53	56.1	Pg	06:03:48.349	-0.3					T__				m_e	ML	2.1
GEC2	1.53	56.1	Sg	06:04:08.052	-0.4					T__				m_e		
A106B	1.55	299.6	Pg	06:03:48.900	-0.0					___				m__	ML	2.5
A106B	1.55	299.6	Sg	06:04:09.000	0.0					___		0.1		m__		

A109A	1.60	286.7	Pg	06:03:49.600	-0.3	---										m__	ML	2.6
A109A	1.60	286.7	Sg	06:04:10.700	0.2	---										m__		
MOA	1.68	94.4	Pg	06:03:51.349	-0.0	T__								0.2		m_e	ML	1.9
MOA	1.68	94.4	Sg	06:04:12.584	-0.5	T__										m_e		
A102A	1.72	275.4	Pg	06:03:51.500	-0.7	---										m__	ML	2.5
A102A	1.72	275.4	Sg	06:04:14.300	-0.1	---								0.1		m__		
GRA1	1.72	348.2	Pg	06:03:52.893	0.7	T__										m_e	ML	2.3
GRA1	1.72	348.2	Sg	06:04:14.201	-0.3	T__										m_e		
ROTZ	1.78	9.1	Pg	06:03:52.635	-0.7	T__										m_e	ML	2.3
ROTZ	1.78	9.1	Sg	06:04:15.052	-1.4	T__										m_e		
A100A	1.95	284.3	Pg	06:03:55.900	-0.5	---										m__		
A100A	1.95	284.3	Sg	06:04:20.700	-0.8	---										m__		
BFO	2.32	279.3	Pn	06:03:58.220	0.6	---										m__	ML	2.4
BFO	2.32	279.3	Pg	06:04:03.393	0.0	T__										m_e		
BFO	2.32	279.3	Sg	06:04:32.900	-0.4	---								0.0		m__		
MOX	2.64	357.9	Pn	06:04:00.960	-1.0	---										m__	ML	2.7
TNS	3.10	316.8	Pn	06:04:09.890	1.6	---										m__	ML	2.8
KAST	3.86	327.1	Pn	06:04:19.810	1.2	---										m__	ML	2.8

Event 80430003 Seetaler Alps/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2018/04/30	18:58:29.76	0.15	0.59	47.1609	14.4076	1.2	0.9	179	4.6	6.7	39	11	003			m i uk	ZAMG	80430013
2018/04/30	18:58:30.55	0.30	1.01	47.1810	14.4580	4.4	3.3	050	10.0f		19	12	095	0.67	3.21	m i ke	BGR	80430003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0	0.1	11 ZAMG	80430013
ML	1.5	0.4	7 BGR	80430003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	0.67	174.7	Pg	18:58:43.234	-0.1					T__				m_e	ML 1.3
OBKA	0.67	174.7	Sg	18:58:51.952	-0.2					T__				m_e	
MOA	0.68	349.1	Pg	18:58:43.560	0.1					T__				m_e	ML 1.2
MOA	0.68	349.1	Sg	18:58:53.372	1.0					T__				m_e	
ARSA	0.73	84.1	Pg	18:58:44.021	-0.3					T__				m_e	ML 1.1
ARSA	0.73	84.1	Sg	18:58:54.051	0.2					T__				m_e	
KBA	0.76	262.7	Pg	18:58:43.826	-1.2					T__				m_e	ML 1.3
KBA	0.76	262.7	Sg	18:58:53.194	-1.8					T__				m_e	
RJOB	1.25	296.9	Sg	18:59:11.660	1.2					T__				m_e	ML 1.7
GEC2	1.74	343.4	Pg	18:59:02.349	-1.0					T__				m_e	ML 1.9
GEC2	1.74	343.4	Sg	18:59:25.370	-0.5					T__				m_e	
WTTA	1.92	273.5	Pg	18:59:06.413	-0.3					T__				m_e	
WET	2.23	332.4	Pg	18:59:11.578	-1.0					T__				m_e	ML 2.1
WET	2.23	332.4	Sg	18:59:40.114	-1.3					T__				m_e	
BE1	2.30	289.7	Sg	18:59:43.606	-0.2					T__				m_e	
ZUGS	2.37	277.0	Pg	18:59:14.779	-0.5					T__				m_e	
ZUGS	2.37	277.0	Sg	18:59:47.058	1.1					T__				m_e	
ROTZ	2.99	330.8	Sg	19:00:04.472	-1.0					T__				m_e	
MANZ	3.21	331.9	Sg	19:00:11.887	-0.6					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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