

DATA\_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 70701001 Muellheim/Upper Rhine Graben, NE of Mulhouse/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/01	02:04:10.00	2.20	1.10	47.9500	7.5000				1.0	8.0	15	10	317	0.67	1.81	m i ke	BUG	70701031
2017/07/01	02:04:10.90	0.04	0.74	47.9305	7.5604	0.9	0.7	158	6.0f		124	17	026			m i ke	LDG	70701021
2017/07/01	02:04:10.81	0.38		47.9390	7.5520	3.3	2.2	081	4.1	13.7	23	13	145	0.38	1.94	m i ke	BGR	70701011
2017/07/01	02:04:10.82	0.07	0.13	47.9390	7.5790	0.7	0.5	056	6.0	2.0	50	23	092	0.15	1.29	m i ke	LED	70701001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.8	0.1	8 BUG	70701031
ML	2.6	0.2	8 BUG	70701031
MD	2.3	0.0	3 LDG	70701021
ML	2.3	0.3	19 LDG	70701021
ML	2.0	0.4	10 BGR	70701011
ML	2.1	0.2	22 LED	70701001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
VOGT	0.15	23.1	Pg	02:04:14.410	0.5					T__				m__	ML 2.2
VOGT	0.15	23.1	Sg	02:04:16.930	0.9					T__				m__	
FBB	0.19	71.1	Pg	02:04:14.960	0.3					T__				mci	ML 2.2
FBB	0.19	71.1	Sg	02:04:17.920	0.7					T__				m__	
KIZ	0.23	85.5	Pg	02:04:15.380	0.1					T__				mci	ML 2.1
KIZ	0.23	85.5	Sg	02:04:18.600	0.3					T__				m__	
ENDD	0.25	154.5	Pg	02:04:15.600	-0.0					T__				md_	ML 1.7
ENDD	0.25	154.5	Sg	02:04:19.110	0.2					T__				m__	
FELD	0.29	102.3	Pg	02:04:16.610	0.2					T__				md_	ML 1.7
FELD	0.29	102.3	Sg	02:04:20.600	0.4					T__				m__	
ECH	0.39	314.8	Pg	02:04:18.280	-0.0					T__				mdi	
ECH	0.39	314.8	Sg	02:04:23.430	-0.0					T__				m__	
BERGE	0.41	99.3	Pg	02:04:18.730	0.2					T__				mc_	ML 1.8
BERGE	0.41	99.3	Sg	02:04:24.350	0.5					T__				m__	
BERGE	0.41	99.3	SmS	02:04:28.690	-2.3					T__				m__	
WLS	0.50	342.5	Pg	02:04:20.450	0.2					T__				md_	ML 2.1
WLS	0.50	342.5	Sg	02:04:27.110	0.4					T__				m__	
WLS	0.50	342.5	SmS	02:04:30.660	-2.2					T__				m__	
METMA	0.51	116.4	Pg	02:04:20.470	0.1					T__				mdi	ML 1.6
METMA	0.51	116.4	Sg	02:04:27.200	0.2					T__				m__	
METMA	0.51	116.4	SmS	02:04:31.020	-2.1					T__				m__	
SULZ	0.55	138.6	Pg	02:04:21.260	0.1					T__				mdi	ML 1.4
SULZ	0.55	138.6	Sg	02:04:29.020	0.8					T__				m__	
BOURR	0.59	203.4	Pg	02:04:22.210	0.2					T__				mci	ML 1.7
BOURR	0.59	203.4	PmP	02:04:24.310	-0.9					T__				m__	
BOURR	0.59	203.4	Sg	02:04:30.440	0.7					T__				m__	
BOURR	0.59	203.4	SmS	02:04:33.960	-1.2					T__				m__	
BALST	0.61	172.6	Pg	02:04:22.370	0.0					T__				mdi	ML 1.9
BALST	0.61	172.6	PmP	02:04:24.090	-1.4					T__				m__	
BALST	0.61	172.6	Sg	02:04:30.600	0.4					T__				m__	
BALST	0.61	172.6	SmS	02:04:33.750	-1.8					T__				m__	
BFO	0.64	51.7	Pg	02:04:22.880	0.0					T__				m__	ML 2.0
BFO	0.64	51.7	PmP	02:04:24.310	-1.6					T__				m__	
BFO	0.64	51.7	Sg	02:04:31.570	0.5					T__				m__	

BFO	0.64	51.7	SmS	02:04:34.040	-2.2	T__											m__	
SLE	0.64	105.4	Pg	02:04:23.050	0.2	T__											m__	ML 2.5
SLE	0.64	105.4	Sg	02:04:31.700	0.6	T__											m__	
SLE	0.64	105.4	SmS	02:04:34.450	-1.8	T__											m__	
A101B	0.67	74.2	Pg	02:04:23.600	0.0	---											m__	ML 2.4
A101B	0.67	74.2	Sg	02:04:32.700	0.4	---					0.1						m__	
OPP	0.69	35.7	Pg	02:04:23.920	0.1	T__											m__	ML 2.1
EMING	0.85	92.5	Pg	02:04:27.290	0.4	---											m__	ML 2.5
EMING	0.85	92.5	Sg	02:04:38.860	1.0	---											m_e	
EMING	0.85	92.5	SmS	02:04:40.720	-1.2	---											m__	
BABA	0.88	27.4	Pg	02:04:27.540	0.1	T__											m__	ML 2.0
BABA	0.88	27.4	PmP	02:04:28.030	-1.7	T__											m__	
STEIN	0.91	106.8	Pg	02:04:28.560	0.6	T__											m__	ML 2.3
STEIN	0.91	106.8	Sg	02:04:40.840	1.1	T__											m__	
CHMF	0.93	222.5	Pg	02:04:28.370	-0.0	T__											m__	ML 2.1
CHMF	0.93	222.5	Sg	02:04:40.930	0.5	T__											m__	
MSS	0.95	75.0	Pg	02:04:28.940	0.1	T__											m__	ML 2.3
MSS	0.95	75.0	PmP	02:04:29.670	-1.3	T__											m__	
MSS	0.95	75.0	SmS	02:04:43.290	-1.6	T__											m__	
A100A	1.03	59.7	Pg	02:04:29.700	-0.6	---											m__	ML 2.4
A100A	1.03	59.7	Sg	02:04:44.100	0.4	---					0.2						m__	
GUT	1.04	82.1	Pn	02:04:30.140	-1.1	T__											m__	ML 2.1
GUT	1.04	82.1	PmP	02:04:30.880	-1.5	T__											m__	
WILA	1.04	119.9	Pg	02:04:31.210	0.8	---											m__	ML 2.3
WILA	1.04	119.9	Sg	02:04:44.547	0.7	---											m_e	
WALHA	1.05	99.6	Pg	02:04:31.260	0.6	T__											m__	ML 2.2
WALHA	1.05	99.6	Sg	02:04:44.860	0.5	T__											m__	
FREU	1.08	73.5	Pn	02:04:30.600	-1.2	T__											m__	
A102A	1.10	78.9	Pg	02:04:31.000	-0.6	---											m__	ML 2.1
A102A	1.10	78.9	Sg	02:04:47.100	1.2	---					0.1						m__	
BUCH	1.29	66.0	Pn	02:04:33.420	-1.2	T__											m__	
A103A	1.31	94.9	Pg	02:04:35.900	0.4	---											m__	ML 2.5
A103A	1.31	94.9	Sg	02:04:53.800	1.3	---					0.2						m__	
A109A	1.35	67.4	Pn	02:04:34.300	-1.2	---											m__	ML 2.3
KTD	1.42	13.4	Sg	02:04:56.701	0.7	---											m_e	
A108A	1.56	73.9	Pn	02:04:39.600	1.3	---											m__	ML 2.4
A106B	1.64	59.4	Pn	02:04:40.100	0.7	---											m__	ML 2.4
UBR	1.72	97.7	Pn	02:04:40.700	0.2	---											m__	ML 2.4
UBR	1.72	97.7	Sg	02:05:06.136	0.7	---											m_e	
A107C	1.76	86.4	Pn	02:04:44.800	3.8	---											m__	ML 2.8
ABH	1.94	359.4	Pg	02:04:47.313	-0.1	---											m_e	
ABH	1.94	359.4	Sg	02:05:12.051	-0.5	---											m_e	

Event 70701002 Switzerland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/01	08:10:34.90	0.61	0.31	46.4640	7.2590				10.0f			8	347	3.74	4.89	m i ke	BNS	70701022
2017/07/01	08:10:34.70	0.04	0.70	46.4779	7.1157	0.8	0.8	010	4.0f	304	41	015				m i ke	LDG	70701012
2017/07/01	08:10:34.17	0.30	1.09	46.4650	7.0900	4.4	3.3	166	10.0f	93	40	280	0.96	6.43	m i ke	BGR	70701002	

(#PRIME)

Magnitude Err Nsta Author OrigID

ML	4.1		BNS	70701022
MD	4.3	0.6	3 LDG	70701012
ML	4.4	0.3	65 LDG	70701012
ML	4.6	0.2	19 BGR	70701002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	0.96	25.2	Pn	08:10:52.244	-0.9					T__				m_e	
BALST	0.96	25.2	Sg	08:11:06.415	1.5					T__				m_e	
SULZ	1.27	32.9	Pn	08:10:57.310	0.0					T__				m_e	
SULZ	1.27	32.9	Pg	08:10:58.850	0.6					T__				m_e	
SULZ	1.27	32.9	Sg	08:11:14.500	-0.2					T__				m_e	
METMA	1.48	32.0	Pn	08:10:59.586	-0.5					T__				m_e	
METMA	1.48	32.0	Sn	08:11:18.756	0.3					T__				m_e	
METMA	1.48	32.0	Sg	08:11:21.116	-0.1					T__				m_e	
WILA	1.56	51.9	Pn	08:11:01.923	0.7					T__				m_e	
WILA	1.56	51.9	Pg	08:11:03.648	-0.0					T__				m_e	
WILA	1.56	51.9	Sg	08:11:24.791	0.9					T__				m_e	
BERGE	1.59	27.3	Pn	08:11:01.085	-0.5					T__				m_e	
BERGE	1.59	27.3	Pg	08:11:04.014	-0.2					T__				m_e	
BERGE	1.59	27.3	Sg	08:11:24.372	-0.4					T__				m_e	
SLE	1.61	35.8	Pn	08:11:01.534	-0.4					T__				m_e	
SLE	1.61	35.8	Pg	08:11:04.504	-0.1					T__				m_e	
SLE	1.61	35.8	Sg	08:11:25.418	-0.1					T__				m_e	
PLONS	1.67	68.8	Pn	08:11:04.421	1.7					T__				m_e	
PLONS	1.67	68.8	Pg	08:11:06.487	0.7					T__				m_e	
PLONS	1.67	68.8	Sg	08:11:28.747	1.3					T__				m_e	
ECH	1.75	1.5	Pn	08:11:03.566	-0.2					T__				m_e	
EMING	1.86	39.2	Pn	08:11:05.060	-0.3					T__				m_e	
EMING	1.86	39.2	Pg	08:11:09.066	-0.3					T__				m_e	
EMING	1.86	39.2	Sg	08:11:33.331	-0.1					T__				m_e	
WALHA	1.89	46.3	Pn	08:11:05.752	0.1					T__				m_e	
WALHA	1.89	46.3	Pg	08:11:09.131	-0.7					T__				m_e	
WALHA	1.89	46.3	Sg	08:11:34.673	0.4					T__				m_e	
BFO	2.05	23.8	Pn	08:11:06.945	-0.8					T__				m_e	ML 4.2
BFO	2.05	23.8	Pg	08:11:12.247	-0.5					T__				m_e	
OBER	2.38	65.5	Pn	08:11:13.877	1.5					T__				m_e	
OBER	2.38	65.5	Pg	08:11:18.898	-0.2					T__				m_e	
OBER	2.38	65.5	Sg	08:11:50.082	0.2					T__				m_e	
UBR	2.39	58.3	Pn	08:11:13.465	1.0					T__				m_e	ML 4.5
UBR	2.39	58.3	Pg	08:11:19.259	0.1					T__				m_e	
UBR	2.39	58.3	Sg	08:11:50.774	0.7					T__				m_e	
STU	2.71	30.8	Pn	08:11:15.636	-1.1					T__				m_e	ML 4.6
STU	2.71	30.8	Sg	08:11:59.795	-0.4					T__				m_e	
ROTT	2.76	14.6	Pn	08:11:17.334	-0.1					T__				m_e	
ROTT	2.76	14.6	Pg	08:11:26.727	0.6					T__				m_e	
LDE	2.80	14.2	Pn	08:11:17.638	-0.4					T__				m_e	
KTD	2.93	12.8	Pn	08:11:19.453	-0.4					T__				m_e	
RIVT	3.25	356.3	Pn	08:11:24.994	0.9					T__				m_e	
RIVT	3.25	356.3	Pg	08:11:34.557	-0.9					T__				m_e	
RIVT	3.25	356.3	Sn	08:12:02.147	2.0					T__				m_e	
WLF	3.26	349.3	Pn	08:11:25.786	1.5					T__				m_e	ML 4.6
WLF	3.26	349.3	Pg	08:11:34.749	-0.9					T__				m_e	
WLF	3.26	349.3	Sg	08:12:17.176	-0.6					T__				m_e	
NORI	3.28	45.3	Pn	08:11:23.907	-0.6					T__				m_e	

NORI	3.28	45.3	Sg	08:12:19.504	1.1	T__	m_e		
FUR	3.31	57.6	Pn	08:11:26.029	1.1	T__	m_e ML	4.7	
FUR	3.31	57.6	Pg	08:11:35.162	-1.3	T__	m_e		
FUR	3.31	57.6	Sg	08:12:20.155	0.9	T__	m_e		
ABH	3.43	4.9	Pn	08:11:26.342	-0.2	T__	m_e		
ABH	3.43	4.9	Pg	08:11:37.605	-1.2	T__	m_e		
ABH	3.43	4.9	Sg	08:12:22.341	-0.8	T__	m_e		
MILB	3.67	22.8	Pn	08:11:28.508	-1.3	T__	m_e		
MILB	3.67	22.8	Pg	08:11:42.322	-1.0	T__	m_e		
MILB	3.67	22.8	Sg	08:12:31.346	0.5	T__	m_e		
BGG	3.74	2.4	Pn	08:11:31.300	0.5	---	m_e		
HILG	3.84	356.1	Pn	08:11:33.100	1.0	---	m_e		
TNS	3.86	13.0	Pn	08:11:32.312	-0.1	T__	m_e ML	4.5	
TNS	3.86	13.0	Sn	08:12:17.295	2.7	T__	m_e		
TNS	3.86	13.0	Sg	08:12:35.643	-1.3	T__	m_e		
KOE	3.98	5.9	Pn	08:11:34.400	0.3	---	m_e		
AHRW	4.08	359.9	Pn	08:11:34.945	-0.4	T__	m_e ML	4.5	
AHRW	4.08	359.9	Pg	08:11:48.034	-3.0	T__	m_e		
STB	4.13	357.8	Pn	08:11:36.900	0.8	---	m_e		
STB	4.13	357.8	Sn	08:12:24.500	3.6	---	282.2 0.75 m_e		
KLL	4.21	353.3	Pn	08:11:38.300	1.1	---	m_e		
KLL	4.21	353.3	Sn	08:12:25.400	2.6	---	112.6 0.73 m_e		
DREG	4.24	352.6	Pn	08:11:38.500	1.0	---	m_e		
GRFO	4.24	39.0	Pn	08:11:36.389	-1.2	T__	m_e		
GRFO	4.24	39.0	Pg	08:11:53.884	-0.3	T__	m_e		
GRFO	4.24	39.0	Sg	08:12:47.406	-1.6	T__	m_e		
GRA1	4.25	39.0	Pn	08:11:36.205	-1.4	T__	m_e ML	4.9	
GRA1	4.25	39.0	Pg	08:11:53.958	-0.2	T__	m_e		
GRA1	4.25	39.0	Sg	08:12:48.479	-0.6	T__	m_e		
WET	4.72	53.3	Pn	08:11:44.247	0.2	T__	m_e ML	4.5	
WET	4.72	53.3	Pg	08:12:03.325	0.2	T__	m_e		
WET	4.72	53.3	Sn	08:12:35.944	1.2	T__	m_e		
WET	4.72	53.3	Sg	08:13:03.375	-0.7	T__	m_e		
ROTZ	4.75	44.1	Pn	08:11:43.189	-1.3	T__	m_e ML	4.5	
ROTZ	4.75	44.1	Pg	08:12:02.550	-1.1	T__	m_e		
ROTZ	4.75	44.1	Sg	08:13:04.809	-0.3	T__	m_e		
KAST	4.82	9.9	Pn	08:11:45.838	0.5	T__	m_e ML	4.3	
LAUG	4.89	358.9	Pn	08:11:47.200	0.9	---	m_e		
BUG	4.98	1.3	Pn	08:11:48.800	1.3	T__	m_e ML	4.4	
BUG	4.98	1.3	Sn	08:12:44.329	3.6	T__	m_e		
GEC2	5.05	59.5	Pn	08:11:49.427	0.9	T__	m_e		
GEC2	5.05	59.5	Pg	08:12:07.475	-1.8	T__	m_e		
MOX	5.14	34.0	Pn	08:11:47.902	-1.9	T__	m_e ML	4.5	
WERN	5.19	40.6	Pn	08:11:49.123	-1.3	T__	m_e ML	4.6	
WERN	5.19	40.6	Pg	08:12:11.961	0.0	T__	m_e		
WERN	5.19	40.6	Sg	08:13:18.081	-0.9	T__	m_e		
GUNZ	5.22	39.8	Pn	08:11:49.264	-1.6	T__	m_e ML	4.7	
GUNZ	5.22	39.8	Sg	08:13:21.202	1.1	T__	m_e		
WERD	5.27	39.1	Pn	08:11:50.485	-1.1	T__	m_e ML	4.5	
WERD	5.27	39.1	Pg	08:12:13.544	-0.0	T__	m_e		
NEUB	5.66	31.3	Pg	08:12:20.274	-0.5	T__	m_e ML	5.0	
CLZ	5.79	20.5	Pn	08:11:57.994	-0.5	T__	m_e ML	4.8	
IBBN	5.86	4.0	Pn	08:12:00.526	1.0	T__	m_e ML	4.6	
RETH	6.43	12.4	Pn	08:12:08.336	1.1	T__	m_e		

Event 70701005 Switzerland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/01	09:29:54.30	0.05	0.67	46.4838	7.1125	1.0	0.9	077	5.0f		145	27	020			m i ke	LDG	70701015
2017/07/01	09:29:55.52	0.70	0.89	46.5480	7.0690	10.0	7.8	137	10.0f		20	9	313	0.90	1.98	m i ke	BGR	70701005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.3	27 LDG	70701015
ML	2.6	0.3	9 BGR	70701005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	0.90	28.2	Pn	09:30:13.405	-0.2					T__				m_e	ML 2.6
BALST	0.90	28.2	Pg	09:30:11.982	-0.5					T__				m_e	
BALST	0.90	28.2	Sg	09:30:25.007	0.9					T__				m_e	
SULZ	1.21	35.6	Pn	09:30:16.948	-0.9					T__				m_e	ML 2.6
SULZ	1.21	35.6	Pg	09:30:18.689	0.3					T__				m_e	
SULZ	1.21	35.6	Sg	09:30:35.658	1.5					T__				m_e	
METMA	1.42	34.2	Pg	09:30:21.656	-0.6					T__				m_e	ML 2.3
METMA	1.42	34.2	Sg	09:30:40.721	0.1					T__				m_e	
BERGE	1.52	29.2	Pn	09:30:20.706	-1.3					T__				m_e	ML 2.5
BERGE	1.52	29.2	Pg	09:30:23.228	-1.0					T__				m_e	
BERGE	1.52	29.2	Sg	09:30:44.127	0.1					T__				m_e	
WILA	1.52	54.7	Pg	09:30:23.451	-0.9					T__				m_e	ML 3.2
WILA	1.52	54.7	Sg	09:30:44.472	0.4					T__				m_e	
SLE	1.56	38.0	Pg	09:30:23.971	-0.9					T__				m_e	ML 2.9
PLONS	1.66	71.6	Pg	09:30:26.174	-0.7					T__				m_e	ML 2.3
PLONS	1.66	71.6	Sg	09:30:48.390	0.1					T__				m_e	
EMING	1.81	41.2	Pn	09:30:28.832	2.9					T__				m_e	ML 2.6
EMING	1.81	41.2	Sg	09:30:53.029	-0.0					T__				m_e	
BFO	1.98	25.1	Pn	09:30:26.603	-1.6					T__				m_e	ML 2.5
BFO	1.98	25.1	Pg	09:30:31.838	-0.9					T__				m_e	

Event 70702001 Saeckingen, NE of Liestal/CH, Swiss-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/02	10:54:00.00	0.03	0.53	47.4196	7.8554	0.7	0.6	159	10.0f		194	20	022			m i ke	LDG	70702021
2017/07/02	10:53:59.88	0.34	0.38	47.4380	7.8450	3.3	2.2	136	10.0f		23	11	155	0.14	1.55	m i ke	BGR	70702011
2017/07/02	10:53:59.93	0.09	0.19	47.4200	7.8510	1.2	0.8	328	11.0	2.0	71	26	141	0.13	2.11	m i ke	LED	70702001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.7	0.2	2 LDG	70702021
ML	2.7	0.3	18 LDG	70702021
ML	2.4	0.4	9 BGR	70702011
ML	2.6	0.2	26 LED	70702001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	0.13	231.6	Pg	10:54:03.150	0.1					T__				mdi	ML 2.8

BALST	0.13	231.6	Sg	10:54:05.310	0.1	T__	m__		
SULZ	0.21	58.3	Pg	10:54:04.410	0.1	T__	mci ML	2.5	
SULZ	0.21	58.3	Sg	10:54:07.670	0.4	T__	m__		
ENDD	0.30	345.5	Pg	10:54:06.070	0.1	T__	m__ ML	2.4	
ENDD	0.30	345.5	Sg	10:54:10.360	0.3	T__	m__		
METMA	0.40	42.7	Pg	10:54:07.650	-0.0	T__	mci ML	2.0	
METMA	0.40	42.7	Sg	10:54:12.950	-0.0	T__	m__		
METMA	0.40	42.7	SmS	10:54:17.080	-1.7	T__	m__		
BOURR	0.42	266.8	Pg	10:54:08.430	0.4	T__	m__ ML	2.0	
BOURR	0.42	266.8	Sg	10:54:14.350	0.7	T__	m__		
FELD	0.47	12.7	Pg	10:54:09.100	0.2	T__	mci ML	2.5	
FELD	0.47	12.7	PmP	10:54:10.900	-1.1	T__	m__		
FELD	0.47	12.7	Sg	10:54:15.430	0.3	T__	m__		
FELD	0.47	12.7	SmS	10:54:18.640	-1.7	T__	m__		
BERGE	0.50	25.9	Pg	10:54:09.700	0.1	T__	mci ML	2.4	
BERGE	0.50	25.9	Sg	10:54:16.400	0.2	T__	m__		
BERGE	0.50	25.9	SmS	10:54:19.580	-1.6	T__	m__		
KIZ	0.54	4.8	Pg	10:54:10.330	0.1	T__	mci ML	2.7	
KIZ	0.54	4.8	Sg	10:54:17.750	0.4	T__	m__		
KIZ	0.54	4.8	SmS	10:54:20.050	-2.0	T__	m__		
SLE	0.55	51.1	Pg	10:54:10.530	-0.0	T__	mci ML	2.6	
SLE	0.55	51.1	Sg	10:54:17.740	-0.1	T__	m__		
SLE	0.55	51.1	SmS	10:54:20.650	-1.8	T__	m__		
FBB	0.58	0.1	Pg	10:54:11.210	0.2	T__	m__ ML	2.9	
FBB	0.58	0.1	PmP	10:54:12.380	-1.3	T__	m__		
FBB	0.58	0.1	Sg	10:54:19.120	0.4	T__	m__		
FBB	0.58	0.1	SmS	10:54:21.480	-1.6	T__	m__		
VOGT	0.67	349.6	Pg	10:54:13.070	0.3	T__	m__ ML	2.6	
VOGT	0.67	349.6	Sg	10:54:22.280	0.8	T__	m__		
WILA	0.71	90.0	Pg	10:54:13.760	0.2	T__	mc ML	2.9	
WILA	0.71	90.0	PmP	10:54:14.910	-0.8	T__	m__		
WILA	0.71	90.0	Sg	10:54:23.400	0.5	T__	m__		
WILA	0.71	90.0	SmS	10:54:25.710	-0.9	T__	m__		
STEIN	0.73	69.7	Pg	10:54:14.130	0.3	T__	m__ ML	2.7	
STEIN	0.73	69.7	PmP	10:54:14.490	-1.5	T__	m__		
STEIN	0.73	69.7	Sg	10:54:24.280	0.9	T__	m__		
EMING	0.82	54.3	Pg	10:54:15.620	0.1	T__	m__ ML	2.7	
EMING	0.82	54.3	Sg	10:54:26.440	0.2	T__	m__		
CHMF	0.83	258.5	Pg	10:54:15.740	0.0	T__	m__ ML	2.5	
CHMF	0.83	258.5	Sg	10:54:26.790	0.3	T__	m__		
WALHA	0.92	68.3	Pn	10:54:17.370	-0.8	T__	m__ ML	2.8	
WALHA	0.92	68.3	Sn	10:54:29.970	-1.0	T__	m__		
ECH	0.92	330.0	Pn	10:54:17.170	-1.0	T__	m__		
ECH	0.92	330.0	Sn	10:54:29.580	-1.4	T__	m__		
BFO	0.97	19.3	Pn	10:54:17.400	-1.4	T__	md ML	2.7	
BFO	0.97	19.3	Pg	10:54:18.170	-0.0	T__	m__		
BFO	0.97	19.3	Sg	10:54:31.090	0.3	T__	m__		
WLS	1.05	341.6	Pn	10:54:18.880	-1.0	T__	m__ ML	2.4	
WLS	1.05	341.6	Pg	10:54:19.990	0.2	T__	m__		
WLS	1.05	341.6	Sg	10:54:33.800	0.5	T__	m__		
MSS	1.06	44.1	Pn	10:54:18.900	-1.2	T__	mdi ML	2.7	
MSS	1.06	44.1	Pg	10:54:20.150	0.1	T__	m__		
MSS	1.06	44.1	Sg	10:54:34.280	0.4	T__	m__		
GUT	1.07	52.1	Pn	10:54:18.980	-1.2	T__	m__ ML	2.9	



PRU	1.83	213.3	Sg	07:49:55.687	-0.1	T__	3.7	m_e	
CLL	1.95	264.6	Pn	07:49:30.254	-0.7	T__	22.9	m_e ML	2.9
CLL	1.95	264.6	Pg	07:49:33.916	-0.4	T__	3.2	m_e	
CLL	1.95	264.6	Sg	07:49:59.798	0.4	T__	3.2	m_e	
MORC	1.98	152.0	Pn	07:49:30.921	-0.4	T__	19.9	m_e ML	3.4
MORC	1.98	152.0	Pg	07:49:34.728	-0.1	T__	2.5	m_e	
MORC	1.98	152.0	Sg	07:50:00.041	-0.3	T__	3.6	m_e	
OKC	2.13	141.8	Pg	07:49:37.242	-0.5	T__	5.2	m_e ML	2.7
OKC	2.13	141.8	Sg	07:50:03.934	-1.4	T__	7.4	m_e	
VRAC	2.24	171.8	Pn	07:49:35.749	0.8	T__	8.9	m_e ML	2.8
VRAC	2.24	171.8	Sg	07:50:08.963	0.1	T__	2.6	m_e	
TREC	2.27	190.2	Sg	07:50:09.937	0.2	T__	2.8	m_e ML	3.1
KRUC	2.48	175.6	Pn	07:49:38.830	0.7	T__	6.9	m_e ML	2.8
KRUC	2.48	175.6	Pg	07:49:43.001	-1.2	T__	4.2	m_e	
KRUC	2.48	175.6	Sg	07:50:15.858	-0.4	T__	4.5	m_e	
WERD	2.62	247.1	Pn	07:49:40.190	0.1	T__	25.1	m_e ML	3.1
WERD	2.62	247.1	Pg	07:49:46.408	-0.6	T__	9.0	m_e	
WERD	2.62	247.1	Sg	07:50:20.157	-0.8	T__	4.2	m_e	
NKC	2.65	242.1	Pn	07:49:41.136	0.7	T__	24.3	m_e ML	3.6
NKC	2.65	242.1	Pg	07:49:47.949	0.5	T__	2.3	m_e	
NKC	2.65	242.1	Sg	07:50:22.753	1.1	T__	4.6	m_e	
GUNZ	2.65	245.3	Pg	07:49:48.030	0.6	T__	3.4	m_e ML	3.3
GUNZ	2.65	245.3	Sg	07:50:22.428	0.7	T__	4.7	m_e	
WERN	2.66	243.6	Pn	07:49:41.413	0.8	T__	10.9	m_e ML	3.3
WERN	2.66	243.6	Sg	07:50:22.834	0.8	T__	5.2	m_e	
OJC	2.67	117.9	Pg	07:49:47.787	-0.2	T__	6.4	m_e	
OJC	2.67	117.9	Sg	07:50:22.753	0.2	T__	3.3	m_e	
NEUB	2.72	264.9	Pg	07:49:48.841	-0.0	T__	5.8	m_e ML	3.6
NEUB	2.72	264.9	Sg	07:50:25.024	1.0	T__	4.0	m_e	
JAVC	2.85	158.8	Pn	07:49:44.933	1.7	T__	8.5	m_e ML	2.9
JAVC	2.85	158.8	Pg	07:49:51.442	0.1	T__	2.2	m_e	
JAVC	2.85	158.8	Sg	07:50:30.626	2.4	T__	3.0	m_e	
KHC	2.89	214.9	Pn	07:49:43.869	0.1	T__	5.8	m_e ML	2.8
KHC	2.89	214.9	Pg	07:49:50.383	-1.7	T__	3.2	m_e	
KHC	2.89	214.9	Sg	07:50:28.836	-0.6	T__	1.8	m_e	
MOX	2.95	254.3	Pn	07:49:44.550	-0.0	T__	4.8	m_e ML	3.5
MOX	2.95	254.3	Pg	07:49:52.816	-0.5	T__	6.4	m_e	
MOX	2.95	254.3	Sg	07:50:31.919	0.5	T__	5.3	m_e	
ROTZ	3.04	236.0	Pn	07:49:46.401	0.7	T__	6.1	m_e ML	3.1
ROTZ	3.04	236.0	Pg	07:49:53.624	-1.2	T__	1.5	m_e	
ROTZ	3.04	236.0	Sg	07:50:34.190	0.2	T__	4.2	m_e	
GEC2	3.09	210.7	Pn	07:49:47.816	1.3	T__	6.0	m_e ML	3.2
GEC2	3.09	210.7	Pg	07:49:54.840	-1.1	T__	2.8	m_e	
GEC2	3.09	210.7	Sg	07:50:33.789	-2.1	T__	2.8	m_e	
FLT1	3.10	286.8	Pg	07:49:54.844	-1.3	T__	7.0	m_e ML	3.1
FLT1	3.10	286.8	Sg	07:50:35.893	-0.3	T__	2.6	m_e	
WET	3.15	222.0	Sg	07:50:37.272	-0.4	T__	1.7	m_e ML	3.2
ASSE	3.41	282.2	Pn	07:49:51.446	0.7	T__	2.0	m_e	
ASSE	3.41	282.2	Pg	07:50:01.339	-0.5	T__	4.2	m_e	
ASSE	3.41	282.2	Sg	07:50:45.789	-0.1	T__	2.1	m_e	
CLZ	3.57	277.2	Pn	07:49:53.916	1.0	T__	4.7	m_e	
GRA1	3.60	241.2	Pn	07:49:54.748	1.4	T__	1.7	m_e	



Event 70708005 Cloppenburg

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/08	13:50:27.90		1.11	52.8400	8.1700				10.0	5.0	16	9	180	0.28	1.68	m i ki	BUG	70708015
2017/07/08	13:50:25.84	0.23	0.64	52.8480	8.1880	3.3	2.2	156	5.0f		22	15	068	0.06	1.92	m i ki	BGR	70708005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.0	0.3	7 BUG	70708015
ML	2.9	0.4	4 BUG	70708015
ML	2.3	0.3	7 BGR	70708005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
FAHL	0.06	341.0	Pg	13:50:27.528	0.2					T__	4.9			m_e	ML 2.1
FAHL	0.06	341.0	Sg	13:50:29.579	1.3					T__	29.7			m_e	
SEVE	0.09	235.5	Pg	13:50:27.611	-0.1					T__	93.3			m_e	ML 2.6
SEVE	0.09	235.5	Sg	13:50:29.830	0.9					T__	6.7			m_e	
RAST	0.29	282.4	Pg	13:50:32.600	1.2									m_e	ML 2.4
RAST	0.29	282.4	Sg	13:50:38.517	3.3					T__	5.9			m_e	
SYKE	0.42	85.5	Pg	13:50:35.083	1.4					T__	2.8			m_e	
IBBE	0.60	203.7	Pg	13:50:37.400	0.3									m_e	ML 2.8
IBBE	0.60	203.7	Sg	13:50:48.800	3.9							1.1		m_e	
IBBN	0.60	205.9	Pg	13:50:37.404	0.2					T__	4.7			m_e	ML 2.5
IBBN	0.60	205.9	Sg	13:50:47.861	2.9					T__	6.4			m_e	
DEEL	0.69	80.4	Sn	13:50:52.230	-0.4					T__	2.8			m_e	ML 2.6
RETH	0.72	99.1	Pg	13:50:40.457	1.0					T__	27.0			m_e	
GOLD	0.75	83.8	Pg	13:50:41.361	1.4					T__	3.0			m_e	
NRDL	1.22	106.1	Pg	13:50:50.002	1.2					T__	3.9			m_e	ML 1.7
NRDL	1.22	106.1	Sn	13:51:06.156	1.2					T__	2.9			m_e	
NRDL	1.22	106.1	Sg	13:51:08.000	3.5							0.1		m_e	
BAVS	1.32	209.8	Pg	13:50:49.400	-1.3									m_e	ML 3.6
BUG	1.52	202.2	Pg	13:50:54.259	-0.2									m_e	
BUG	1.52	202.2	Sg	13:51:14.399	0.4					T__	3.0			m_e	
BKLB	1.52	202.2	Pn	13:50:54.300	1.4									m_e	ML 2.3
KAST	1.65	175.0	Pg	13:50:57.367	0.4					T__	6.5			m_e	ML 2.2
KAST	1.65	175.0	Sg	13:51:18.520	0.2					T__	4.4			m_e	
CLZ	1.67	126.2	Pn	13:50:54.840	-0.1					T__	2.4			m_e	ML 2.1
CLZ	1.67	126.2	Sn	13:51:15.086	-0.6					T__	2.2			m_e	
BSEG	1.67	48.6	Sn	13:51:15.662	-0.0					T__	1.5			m_e	
ASSE	1.68	114.4	Pn	13:50:54.763	-0.3					T__	2.5			m_e	
ASSE	1.68	114.4	Pg	13:50:57.049	-0.4					T__	2.6			m_e	
FLT1	1.92	104.4	Sg	13:51:26.497	-0.5					T__	2.7			m_e	

Event 70711015 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	11:21:49.10	0.08	0.59	50.2693	12.4434	2.0	1.6	134	11.0f		58	6	045			m i ke	LDG	70711035
2017/07/11	11:21:49.35	0.18		50.2740	12.4450	2.2	2.2	094	10.6	1.6	35	18	048	0.04	2.04	m i ke	BGR	70711025
2017/07/11	11:21:49.80	0.27	0.11	50.2800	12.4210				9.3	1.0	24	12	151	0.03	0.48	m i ke	CLL	70711015

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
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ML	2.8	0.1	6	LDG	70711035
ML	2.3	0.2	7	BGR	70711025
ML	2.4	0.3	9	CLL	70711015

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
WERN	0.03	284.5	Pg	11:21:51.590	0.1					T__				m__	ML	2.4
WERN	0.03	284.5	Sg	11:21:52.980	0.4					T__		1613.2	0.19	m__		
NKC	0.05	159.9	Pg	11:21:51.610	-0.0					T__				m_i	ML	2.7
NKC	0.05	159.9	Sg	11:21:52.950	0.1					T__		2636.8	0.13	m_i		
ROHR	0.08	235.8	Pg	11:21:51.970	-0.0					T__				m_i	ML	3.0
ROHR	0.08	235.8	Sg	11:21:53.580	0.1					T__		4533.0	0.06	m_i		
GUNZ	0.10	325.7	Pg	11:21:52.340	0.1					T__				m_i	ML	2.2
GUNZ	0.10	325.7	Sg	11:21:54.160	0.2					T__		566.0	0.15	m_i		
MULD	0.13	356.2	Pg	11:21:52.650	-0.1					T__				m_i	ML	2.5
MULD	0.13	356.2	Sg	11:21:54.680	-0.1					T__		1117.3	0.15	m_i		
WERD	0.18	336.5	Pg	11:21:53.500	-0.1					T__				m_i	ML	2.1
WERD	0.18	336.5	Sg	11:21:56.050	-0.1					T__		334.1	0.34	m__		
TRIB	0.20	291.8	Pg	11:21:53.720	-0.1					T__				m_i	ML	1.9
TRIB	0.20	291.8	Sg	11:21:56.530	-0.0					T__		202.9	0.20	m_i		
VIEL	0.22	245.3	Pg	11:21:54.210	-0.1					T__				m_i		
VIEL	0.22	245.3	Sg	11:21:57.310	-0.1					T__				m_i		
LACW	0.26	150.2	Pg	11:21:54.910	-0.1					T__				m_i		
LACW	0.26	150.2	Sg	11:21:58.500	-0.1					T__				m_i		
SCHF	0.40	358.4	Pg	11:21:57.230	-0.2					T__				m_i	ML	2.5
SCHF	0.40	358.4	Sg	11:22:02.620	-0.1					T__		441.9	0.17	m_i		
GRZ1	0.43	342.8	Pg	11:21:57.870	-0.2					T__				m_i	ML	2.1
GRZ1	0.43	342.8	Sg	11:22:03.420	-0.4					T__		153.1	0.24	m_i		
ZEU	0.48	324.3	Pg	11:21:58.880	-0.1					T__				m_i		
ZEU	0.48	324.3	Sg	11:22:05.830	0.5					T__				m_i		
ROTZ	0.53	195.1	Pg	11:21:59.663	-0.3					---				m_e	ML	2.0
ROTZ	0.53	195.1	Sg	11:22:06.582	-0.3					---	6.0			m_e		
MOX	0.63	305.7	Pg	11:22:01.706	-0.1					---				m_e	ML	1.8
MOX	0.63	305.7	Sg	11:22:10.207	0.2					---	4.1			m_e		
FBE	0.87	42.4	Pg	11:22:06.123	-0.2					---				m_e		
FBE	0.87	42.4	Sg	11:22:17.218	-0.4					---	12.3			m_e		
GRA1	0.97	233.1	Pg	11:22:08.253	0.1					---				m_e	ML	2.4
GRA1	0.97	233.1	Sg	11:22:20.684	-0.0					---	3.4			m_e		
CLL	1.09	19.5	Pg	11:22:09.863	-0.6					---				m_e	ML	2.4
CLL	1.09	19.5	Sg	11:22:23.974	-0.6					---	7.6			m_e		
BRG	1.13	57.9	Pn	11:22:10.344	-0.8					---				m_e	ML	2.4
BRG	1.13	57.9	Pg	11:22:10.769	-0.5					---				m_e		
BRG	1.13	57.9	Sg	11:22:25.306	-0.6					---	5.3			m_e		
PRU	1.39	101.3	Pg	11:22:15.272	-0.8					---				m_e		
PRU	1.39	101.3	Sg	11:22:33.890	-0.2					---	10.6			m_e		
GEC2	1.66	149.4	Pg	11:22:19.386	-1.7					---	4.4			m_e	ML	2.4
GEC2	1.66	149.4	Sg	11:22:40.693	-1.8					---	4.4			m_e		
GTTG	2.00	310.2	Pg	11:22:27.884	0.4					---				m_e		
CLZ	2.02	321.3	Pg	11:22:28.107	0.1					---				m_e		

Event 70711001 Klingenthal, Kraslice/CR, Erzgebirge

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

2017/07/11 11:25:36.00	0.05	0.42	50.2657	12.4584	1.0	0.8	140	10.0	0.0	106	17	031			m i ke LDG	70711021
2017/07/11 11:25:36.13	0.18		50.2800	12.4440	2.2	2.2	108	10.4	1.5	45	25	048	0.04	3.32	m i ke BGR	70711011
2017/07/11 11:25:36.60	0.29	0.11	50.2790	12.4210				9.2	1.1	24	12	151	0.03	0.48	m i ke CLL	70711001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.6	0.2	17 LDG	70711021
ML	3.1	0.2	7 BGR	70711011
ML	3.1	0.3	9 CLL	70711001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
WERN	0.03	286.3	Pg	11:25:38.330	0.1					T__				m__	ML	3.2
WERN	0.03	286.3	Sg	11:25:39.720	0.3					T__		8389.8	0.18	m__		
NKC	0.05	159.4	Pg	11:25:38.330	-0.1					T__				m_i	ML	3.1
NKC	0.05	159.4	Sg	11:25:39.650	-0.0					T__		6078.6	0.22	m_i		
ROHR	0.08	236.4	Pg	11:25:38.700	-0.1					T__				m_i	ML	3.5
ROHR	0.08	236.4	Sg	11:25:40.280	0.0					T__		15126.0	0.20	m_i		
GUNZ	0.10	326.0	Pg	11:25:39.080	0.0					T__				m_i	ML	3.0
GUNZ	0.10	326.0	Sg	11:25:40.900	0.1					T__		4095.5	0.15	m_i		
MULD	0.13	356.2	Pg	11:25:39.390	-0.2					T__				m_i	ML	3.4
MULD	0.13	356.2	Sg	11:25:41.420	-0.2					T__		8067.9	0.14	m_i		
WERD	0.18	336.6	Pg	11:25:40.270	-0.1					T__				m_i	ML	2.8
WERD	0.18	336.6	Sg	11:25:42.790	-0.2					T__		1718.7	0.22	m__		
TRIB	0.20	292.0	Pg	11:25:40.460	-0.1					T__				m_i	ML	2.8
TRIB	0.20	292.0	Sg	11:25:43.270	-0.1					T__		1533.2	0.21	m__		
VIEL	0.22	245.5	Pg	11:25:40.920	-0.2					T__				m_i		
VIEL	0.22	245.5	Sg	11:25:44.050	-0.1					T__				m_i		
LACW	0.26	150.1	Pg	11:25:41.630	-0.2					T__				m_i		
LACW	0.26	150.1	Sg	11:25:45.230	-0.1					T__				m_i		
SCHF	0.40	358.4	Pg	11:25:44.000	-0.3					T__				m__	ML	3.4
SCHF	0.40	358.4	Sg	11:25:49.390	-0.1					T__		3373.5	0.17	m__		
GRZ1	0.43	342.9	Pg	11:25:44.620	-0.3					T__				m_i	ML	2.9
GRZ1	0.43	342.9	Sg	11:25:50.160	-0.4					T__		1020.5	0.25	m_i		
ZEU	0.48	324.4	Pg	11:25:45.660	-0.2					T__				m_i		
ZEU	0.48	324.4	Sg	11:25:52.610	0.4					T__				m_i		
ROTZ	0.53	195.1	Pg	11:25:46.359	-0.4					___	27.7			m_e		
ROTZ	0.53	195.1	Sg	11:25:53.231	-0.4					___	4.9			m_e		
MOX	0.63	305.8	Pg	11:25:48.372	-0.2					___	46.0			m_e	ML	2.8
MOX	0.63	305.8	Sg	11:25:56.905	0.1					___	7.9			m_e		
FBE	0.87	42.3	Pg	11:25:52.801	-0.3					___	27.9			m_e		
FBE	0.87	42.3	Sg	11:26:03.992	-0.5					___	10.0			m_e		
GRA1	0.97	233.2	Pg	11:25:54.628	-0.3					___	35.8			m_e	ML	3.1
GRA1	0.97	233.2	Sg	11:26:07.309	-0.2					___	1.7			m_e		
NEUB	1.02	336.5	Pg	11:25:55.790	-0.0					___	33.7			m_e		
NEUB	1.02	336.5	Sg	11:26:09.084	0.1					___	12.1			m_e		
CLL	1.09	19.4	Pg	11:25:56.576	-0.7					___	52.3			m_e	ML	3.3
CLL	1.09	19.4	Sg	11:26:10.718	-0.7					___	5.0			m_e		
BRG	1.13	57.8	Pg	11:25:57.321	-0.7					___	47.9			m_e	ML	3.2
BRG	1.13	57.8	Sg	11:26:11.953	-0.8					___	5.5			m_e		
WET	1.17	165.2	Pg	11:25:57.812	-0.9					___	9.2			m_e	ML	3.1
PRU	1.39	101.3	Pg	11:26:01.739	-1.1					___	21.2			m_e		
PRU	1.39	101.3	Sg	11:26:20.406	-0.4					___	6.8			m_e		
GEC2	1.66	149.4	Pg	11:26:06.041	-1.8					___	22.0			m_e	ML	3.0
GEC2	1.66	149.4	Sg	11:26:27.331	-2.0					___	4.2			m_e		

GTTG	2.00	310.2	Pg	11:26:14.445	0.1	---	14.9	m_e
GTTG	2.00	310.2	Sg	11:26:41.071	0.9	---	4.9	m_e
CLZ	2.02	321.3	Pg	11:26:14.359	-0.4	---	19.8	m_e
CLZ	2.02	321.3	Sg	11:26:39.931	-1.0	---	4.0	m_e
FLT1	2.18	340.6	Sg	11:26:44.295	-1.6	---	6.3	m_e
RUE	2.35	20.6	Sg	11:26:50.814	-0.6	---	4.0	m_e
TNS	2.54	270.3	Sg	11:26:55.921	-1.5	---	6.6	m_e
STU	2.58	235.5	Sg	11:26:56.324	-2.3	---	4.8	m_e
UBR	3.01	211.2	Pg	11:26:33.445	0.1	---	2.5	m_e
UBR	3.01	211.2	Sg	11:27:12.607	0.4	---	2.4	m_e
BFO	3.30	235.4	Pg	11:26:38.354	-0.5	---	5.4	m_e
BFO	3.30	235.4	Sg	11:27:20.491	-1.1	---	4.1	m_e

Event 70711016 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	11:28:24.43	0.17		50.2760	12.4350	2.2	1.1	081	11.3	1.5	37	19	048	0.04	2.03	m i ke	BGR	70711026
2017/07/11	11:28:25.00	0.30	0.11	50.2790	12.4210				9.3	1.1	24	12	151	0.03	0.48	m i ke	CLL	70711016

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.2	5 BGR	70711026
ML	2.2	0.3	9 CLL	70711016

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WERN	0.03	286.3	Pg	11:28:26.730	0.1					T__				m_i	ML 2.4
WERN	0.03	286.3	Sg	11:28:28.150	0.3					T__		1476.1	0.19	m_i	
NKC	0.05	159.4	Pg	11:28:26.740	-0.1					T__				m_i	ML 2.2
NKC	0.05	159.4	Sg	11:28:28.050	-0.0					T__		945.6	0.12	m_i	
ROHR	0.08	236.4	Pg	11:28:27.090	-0.1					T__				m_i	ML 2.8
ROHR	0.08	236.4	Sg	11:28:28.680	0.0					T__		2694.9	0.07	m_i	
GUNZ	0.10	326.0	Pg	11:28:27.480	-0.0					T__				m_i	ML 2.0
GUNZ	0.10	326.0	Sg	11:28:29.310	0.1					T__		431.8	0.16	m_i	
MULD	0.13	356.2	Pg	11:28:27.790	-0.2					T__				m_i	ML 2.4
MULD	0.13	356.2	Sg	11:28:29.820	-0.2					T__		757.2	0.14	m_i	
WERD	0.18	336.6	Pg	11:28:28.660	-0.1					T__				m_i	ML 1.9
WERD	0.18	336.6	Sg	11:28:31.200	-0.2					T__		225.0	0.34	m_e	
TRIB	0.20	292.0	Pg	11:28:28.860	-0.1					T__				m_i	ML 1.7
TRIB	0.20	292.0	Sg	11:28:31.670	-0.1					T__		118.1	0.23	m_i	
VIEL	0.22	245.5	Pg	11:28:29.320	-0.2					T__				m_i	
VIEL	0.22	245.5	Sg	11:28:32.420	-0.2					T__				m_i	
LACW	0.26	150.1	Pg	11:28:30.000	-0.2					T__				m_i	
LACW	0.26	150.1	Sg	11:28:33.600	-0.2					T__				m_i	
SCHF	0.40	358.4	Pg	11:28:32.390	-0.3					T__				m_i	ML 2.4
SCHF	0.40	358.4	Sg	11:28:37.790	-0.1					T__		324.4	0.18	m__	
GRZ1	0.43	342.9	Pg	11:28:33.020	-0.3					T__				m_i	ML 1.9
GRZ1	0.43	342.9	Sg	11:28:38.560	-0.4					T__		94.0	0.28	m_i	
ZEU	0.48	324.4	Pg	11:28:34.020	-0.2					T__				m_i	
ZEU	0.48	324.4	Sg	11:28:40.730	0.2					T__				m_i	
ROTZ	0.53	195.1	Pg	11:28:34.746	-0.4					---				m_e	
ROTZ	0.53	195.1	Sg	11:28:41.631	-0.4					---				m_e	
MOX	0.63	305.8	Pg	11:28:36.796	-0.2					---				m_e	ML 1.7

MOX	0.63	305.8	Sg	11:28:45.391	0.2	---	m_e		
FBE	0.87	42.3	Pg	11:28:41.124	-0.4	---	m_e		
FBE	0.87	42.3	Sg	11:28:52.383	-0.5	---	m_e		
GRA1	0.97	233.2	Pg	11:28:43.354	0.0	---	m_e		
GRA1	0.97	233.2	Sg	11:28:55.881	-0.0	---	m_e		
NEUB	1.02	336.5	Pg	11:28:44.194	-0.0	---	m_e		
NEUB	1.02	336.5	Sg	11:28:57.184	-0.2	---	m_e		
CLL	1.09	19.4	Pg	11:28:45.013	-0.6	---	m_e	ML	2.3
CLL	1.09	19.4	Sg	11:28:59.185	-0.6	---	m_e		
BRG	1.13	57.8	Pg	11:28:45.853	-0.6	---	m_e	ML	2.2
BRG	1.13	57.8	Sg	11:29:00.471	-0.7	---	m_e		
WET	1.17	165.2	Pg	11:28:46.476	-0.7	---	m_e	ML	2.2
WET	1.17	165.2	Sg	11:29:01.974	-0.4	---	m_e		
PRU	1.39	101.3	Pg	11:28:50.357	-0.9	---	m_e		
PRU	1.39	101.3	Sg	11:29:08.783	-0.5	---	m_e		
GEC2	1.66	149.4	Pg	11:28:54.969	-1.3	---	m_e		
GEC2	1.66	149.4	Sg	11:29:15.815	-1.9	---	m_e		
CLZ	2.02	321.3	Sg	11:29:28.617	-0.8	---	m_e		

Event 70711089 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	11:32:56.10	0.17		50.2720	12.4410	2.2	1.1	071	10.5	1.4	42	22	048	0.04	2.55	m i ke	BGR	70711099
2017/07/11	11:32:56.50	0.29	0.11	50.2780	12.4220				9.2	1.1	24	12	151	0.03	0.48	m i ke	CLL	70711089

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0	0.2	7 BGR	70711099
ML	2.1	0.3	9 CLL	70711089

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WERN	0.03	287.8	Pg	11:32:58.300	0.1					T__				m_i	ML 2.2
WERN	0.03	287.8	Sg	11:32:59.690	0.4					T__		921.7	0.21	m_i	
NKC	0.05	159.7	Pg	11:32:58.280	-0.0					T__				m_i	ML 2.2
NKC	0.05	159.7	Sg	11:32:59.610	0.1					T__		817.0	0.16	m_i	
ROHR	0.08	237.2	Pg	11:32:58.650	-0.0					T__				m_i	ML 2.5
ROHR	0.08	237.2	Sg	11:33:00.250	0.1					T__		1500.2	0.07	m_i	
GUNZ	0.10	326.0	Pg	11:32:59.060	0.1					T__				m_i	ML 1.9
GUNZ	0.10	326.0	Sg	11:33:00.890	0.2					T__		338.1	0.20	m_i	
MULD	0.14	355.9	Pg	11:32:59.360	-0.1					T__				m_i	ML 2.3
MULD	0.14	355.9	Sg	11:33:01.390	-0.1					T__		676.7	0.13	m_i	
WERD	0.18	336.5	Pg	11:33:00.240	-0.1					T__				m_i	ML 1.8
WERD	0.18	336.5	Sg	11:33:02.800	-0.1					T__		163.9	0.43	m_e	
TRIB	0.20	292.2	Pg	11:33:00.430	-0.1					T__				m_i	ML 1.8
TRIB	0.20	292.2	Sg	11:33:03.240	-0.0					T__		156.4	0.19	m_i	
VIEL	0.22	245.8	Pg	11:33:00.890	-0.1					T__				m_i	
VIEL	0.22	245.8	Sg	11:33:03.990	-0.1					T__				m_i	
LACW	0.26	150.1	Pg	11:33:01.570	-0.1					T__				m_i	
LACW	0.26	150.1	Sg	11:33:05.130	-0.1					T__				m_i	
SCHF	0.40	358.3	Pg	11:33:03.990	-0.2					T__				m_i	ML 2.3
SCHF	0.40	358.3	Sg	11:33:09.360	-0.1					T__		263.4	0.16	m__	
GRZ1	0.43	342.8	Pg	11:33:04.600	-0.2					T__				m_i	ML 1.8

GRZ1	0.43	342.8	Sg	11:33:10.160	-0.4	T__	73.8	0.29	m_i		
ZEU	0.48	324.4	Pg	11:33:05.630	-0.1	T__			m_i		
ZEU	0.48	324.4	Sg	11:33:12.580	0.5	T__			m_i		
ROTZ	0.53	195.2	Pg	11:33:06.322	-0.3	---			m_e		
ROTZ	0.53	195.2	Sg	11:33:13.253	-0.3	---			m_e		
MOX	0.63	305.8	Pg	11:33:08.401	-0.1	---			m_e	ML	1.7
MOX	0.63	305.8	Sg	11:33:16.878	0.2	---			m_e		
FBE	0.87	42.3	Pg	11:33:12.883	-0.2	---			m_e		
FBE	0.87	42.3	Sg	11:33:23.956	-0.4	---			m_e		
GRA1	0.97	233.2	Pg	11:33:14.941	0.1	---			m_e	ML	2.0
GRA1	0.97	233.2	Sg	11:33:27.414	0.0	---			m_e		
NEUB	1.02	336.5	Pg	11:33:15.847	0.1	---			m_e		
NEUB	1.02	336.5	Sg	11:33:29.143	0.2	---			m_e		
CLL	1.09	19.4	Pg	11:33:16.631	-0.5	---			m_e	ML	2.2
CLL	1.09	19.4	Sg	11:33:30.708	-0.6	---			m_e		
BRG	1.13	57.8	Pg	11:33:17.454	-0.5	---			m_e	ML	2.1
BRG	1.13	57.8	Sg	11:33:32.226	-0.4	---			m_e		
WET	1.17	165.2	Pg	11:33:18.275	-0.4	---			m_e	ML	2.0
WET	1.17	165.2	Sg	11:33:33.507	-0.3	---			m_e		
PRU	1.39	101.2	Pg	11:33:22.022	-0.7	---			m_e		
PRU	1.39	101.2	Sg	11:33:40.382	-0.3	---			m_e		
GEC2	1.66	149.4	Pg	11:33:26.469	-1.3	---			m_e	ML	2.0
GEC2	1.66	149.4	Sg	11:33:47.631	-1.5	---			m_e		
GTTG	2.00	310.2	Pg	11:33:34.335	0.1	---			m_e		
GTTG	2.00	310.2	Sg	11:34:01.679	1.5	---			m_e		
CLZ	2.03	321.3	Pg	11:33:34.632	-0.1	---			m_e		
CLZ	2.03	321.3	Sg	11:34:00.320	-0.6	---			m_e		
ASSE	2.15	330.1	Sg	11:34:04.519	-0.3	---			m_e		
TNS	2.54	270.3	Sg	11:34:15.758	-1.5	---			m_e		

Event 70711017 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	11:34:19.25	0.19		50.2730	12.4290	2.2	1.1	088	11.9	1.4	35	20	048	0.04	2.55	m i ke	BGR	70711027
2017/07/11	11:34:19.80	0.28	0.11	50.2780	12.4220				9.3	1.1	23	12	151	0.03	0.48	m i ke	CLL	70711017

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0	0.2	7 BGR	70711027
ML	2.1	0.3	9 CLL	70711017

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WERN	0.03	287.8	Pg	11:34:21.610	0.1					T__				m_i	ML 2.2
WERN	0.03	287.8	Sg	11:34:23.000	0.4					T__	1036.2	0.19		m_i	
NKC	0.05	159.7	Pg	11:34:21.590	-0.0					T__				m_i	ML 2.1
NKC	0.05	159.7	Sg	11:34:22.910	0.0					T__	731.3	0.11		m_i	
ROHR	0.08	237.2	Pg	11:34:21.960	-0.0					T__				m_i	ML 2.6
ROHR	0.08	237.2	Sg	11:34:23.560	0.1					T__	1725.3	0.07		m_i	
GUNZ	0.10	326.0	Pg	11:34:22.370	0.1					T__				m_i	ML 1.8
GUNZ	0.10	326.0	Sg	11:34:24.180	0.2					T__	269.4	0.22		m_i	
MULD	0.14	355.9	Pg	11:34:22.690	-0.1					T__				m_i	ML 2.4
MULD	0.14	355.9	Sg	11:34:24.700	-0.2					T__	810.0	0.12		m_i	

WERD	0.18	336.5	Pg	11:34:23.560	-0.1	T__										m_i	ML	1.7
WERD	0.18	336.5	Sg	11:34:26.130	-0.1	T__					139.2	0.15				m_e		
TRIB	0.20	292.2	Pg	11:34:23.740	-0.1	T__										m_i	ML	1.8
TRIB	0.20	292.2	Sg	11:34:26.550	-0.0	T__					170.2	0.16				m_i		
VIEL	0.22	245.8	Pg	11:34:24.200	-0.1	T__										m_i		
VIEL	0.22	245.8	Sg	11:34:27.290	-0.1	T__										m_i		
LACW	0.26	150.1	Pg	11:34:24.870	-0.1	T__										m_i		
LACW	0.26	150.1	Sg	11:34:28.440	-0.1	T__										m_i		
SCHF	0.40	358.3	Pg	11:34:27.300	-0.2	T__										m_i	ML	2.2
SCHF	0.40	358.3	Sg	11:34:32.670	-0.1	T__					232.6	0.17				m__		
GRZ1	0.43	342.8	Sg	11:34:33.480	-0.4	T__					61.8	0.21				m_i	ML	1.7
ZEU	0.48	324.4	Pg	11:34:28.940	-0.1	T__										m_i		
ZEU	0.48	324.4	Sg	11:34:35.890	0.5	T__										m_i		
ROTZ	0.53	195.2	Pg	11:34:29.636	-0.3	---										m_e		
ROTZ	0.53	195.2	Sg	11:34:36.555	-0.3	---										m_e		
MOX	0.63	305.8	Pg	11:34:31.672	-0.1	---										m_e	ML	1.6
MOX	0.63	305.8	Sg	11:34:40.176	0.2	---										m_e		
FBE	0.87	42.3	Pg	11:34:36.090	-0.3	---										m_e		
FBE	0.87	42.3	Sg	11:34:47.261	-0.4	---										m_e		
GRA1	0.97	233.2	Pg	11:34:38.303	0.2	---										m_e	ML	1.8
GRA1	0.97	233.2	Sg	11:34:50.662	-0.0	---										m_e		
NEUB	1.02	336.5	Pg	11:34:39.091	0.1	---										m_e	ML	2.3
NEUB	1.02	336.5	Sg	11:34:52.352	0.2	---										m_e		
CLL	1.09	19.4	Pg	11:34:39.942	-0.5	---										m_e	ML	2.2
CLL	1.09	19.4	Sg	11:34:53.943	-0.7	---										m_e		
BRG	1.13	57.8	Pg	11:34:40.709	-0.5	---										m_e	ML	2.0
BRG	1.13	57.8	Sg	11:34:55.539	-0.4	---										m_e		
WET	1.17	165.2	Sg	11:34:56.806	-0.3	---										m_e	ML	1.9
PRU	1.39	101.2	Sg	11:35:03.876	-0.1	---										m_e		
GEC2	1.66	149.4	Sg	11:35:10.490	-2.0	---										m_e		
CLZ	2.03	321.3	Sg	11:35:23.524	-0.7	---										m_e		
TNS	2.54	270.3	Sg	11:35:38.714	-1.9	---										m_e		

Event 70711090 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	11:47:04.30	0.13	0.56	50.3044	12.4372	4.0	2.3	157	11.0f		30	5	068			m i ke	LDG	70711110
2017/07/11	11:47:05.06	0.17		50.2710	12.4390	2.2	1.1	070	11.1	1.3	43	23	048	0.04	2.55	m i ke	BGR	70711100
2017/07/11	11:47:05.60	0.29	0.11	50.2780	12.4210				9.2	1.1	24	12	151	0.03	0.48	m i ke	CLL	70711090

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.1	5 LDG	70711110
ML	2.5	0.3	6 BGR	70711100
ML	2.5	0.3	9 CLL	70711090

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
WERN	0.03	288.2	Pg	11:47:07.330	0.1					T__				m_i	ML	2.5
WERN	0.03	288.2	Sg	11:47:08.720	0.3					T__		2024.8	0.20	m_i		
NKC	0.05	159.0	Pg	11:47:07.320	-0.1					T__				m_i	ML	2.5
NKC	0.05	159.0	Sg	11:47:08.630	-0.0					T__		1538.2	0.21	m_i		
ROHR	0.08	237.0	Pg	11:47:07.700	-0.1					T__				m_i	ML	2.8

ROHR	0.08	237.0	Sg	11:47:09.270	0.0	T__	3193.2	0.12	m_i										
GUNZ	0.10	326.3	Pg	11:47:08.100	0.0	T__			m_i	ML	2.3								
GUNZ	0.10	326.3	Sg	11:47:09.920	0.1	T__	720.6	0.22	m_i										
MULD	0.14	356.2	Pg	11:47:08.410	-0.2	T__			m_i	ML	2.7								
MULD	0.14	356.2	Sg	11:47:10.420	-0.2	T__	1750.3	0.12	m_i										
WERD	0.18	336.7	Pg	11:47:09.270	-0.1	T__			m_i	ML	2.2								
WERD	0.18	336.7	Sg	11:47:11.830	-0.2	T__	387.9	0.23	m_e										
TRIB	0.20	292.3	Pg	11:47:09.480	-0.1	T__			m_i	ML	2.2								
TRIB	0.20	292.3	Sg	11:47:12.270	-0.1	T__	405.1	0.17	m_i										
VIEL	0.22	245.7	Pg	11:47:09.920	-0.2	T__			m_i										
VIEL	0.22	245.7	Sg	11:47:13.010	-0.2	T__			m_i										
LACW	0.26	150.0	Pg	11:47:10.590	-0.2	T__			m_i										
LACW	0.26	150.0	Sg	11:47:14.150	-0.2	T__			m_i										
SCHF	0.40	358.4	Pg	11:47:13.000	-0.3	T__			m__	ML	2.7								
SCHF	0.40	358.4	Sg	11:47:18.410	-0.1	T__	639.5	0.18	m_i										
GRZ1	0.43	342.9	Pg	11:47:13.640	-0.3	T__			m_i	ML	2.2								
GRZ1	0.43	342.9	Sg	11:47:19.210	-0.4	T__	186.8	0.31	m_i										
ZEU	0.48	324.4	Pg	11:47:14.660	-0.2	T__			m_i										
ZEU	0.48	324.4	Sg	11:47:21.610	0.4	T__			m_i										
ROTZ	0.53	195.1	Pg	11:47:15.344	-0.4	---			m_e										
ROTZ	0.53	195.1	Sg	11:47:22.253	-0.4	---			m_e										
MOX	0.63	305.9	Pg	11:47:17.435	-0.1	---			m_e	ML	2.1								
MOX	0.63	305.9	Sg	11:47:25.967	0.2	---			m_e										
FBE	0.87	42.3	Pg	11:47:21.988	-0.2	---			m_e										
FBE	0.87	42.3	Sg	11:47:32.971	-0.5	---			m_e										
GRA1	0.97	233.2	Pg	11:47:23.845	-0.1	---			m_e	ML	2.3								
GRA1	0.97	233.2	Sg	11:47:36.312	-0.2	---			m_e										
NEUB	1.02	336.5	Pg	11:47:24.853	0.0	---			m_e										
NEUB	1.02	336.5	Sg	11:47:38.118	0.1	---			m_e										
CLL	1.09	19.4	Pg	11:47:25.490	-0.8	---			m_e	ML	2.6								
CLL	1.09	19.4	Sg	11:47:39.869	-0.6	---			m_e										
BRG	1.13	57.8	Pg	11:47:26.498	-0.6	---			m_e	ML	2.5								
BRG	1.13	57.8	Sg	11:47:41.249	-0.5	---			m_e										
WET	1.17	165.2	Pg	11:47:27.029	-0.7	---			m_e	ML	2.3								
WET	1.17	165.2	Sg	11:47:42.469	-0.5	---			m_e										
PRU	1.39	101.2	Pg	11:47:30.743	-1.1	---			m_e										
PRU	1.39	101.2	Sg	11:47:49.420	-0.4	---			m_e										
GEC2	1.66	149.4	Pg	11:47:35.410	-1.4	---			m_e										
GEC2	1.66	149.4	Sg	11:47:56.314	-2.0	---			m_e										
GTTG	2.00	310.2	Pg	11:47:43.584	0.2	---			m_e	ML	2.9								
GTTG	2.00	310.2	Sg	11:48:10.379	1.2	---			m_e										
CLZ	2.03	321.3	Pg	11:47:43.584	-0.2	---			m_e										
CLZ	2.03	321.3	Sg	11:48:09.477	-0.5	---			m_e										
ASSE	2.15	330.1	Sg	11:48:13.403	-0.5	---			m_e										
FLT1	2.18	340.6	Sg	11:48:13.297	-1.7	---			m_e										
TNS	2.54	270.3	Sg	11:48:24.468	-1.9	---			m_e										

Event 70711002 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	11:58:09.60	0.13	1.21	50.2606	12.4685	2.8	2.2	129	10.0f		139	28	049			m i ke	LDG	70711032
2017/07/11	11:58:13.30	0.51	0.31	50.3150	12.4320				5.0f			8	341	2.92	3.96	m i ke	BNS	70711022



2017/07/11 11:58:10.02 0.16 50.2760 12.4420 2.2 1.1 076 11.0 1.3 46 25 048 0.04 2.55 m i ke BGR 70711012  
 2017/07/11 11:58:10.50 0.30 0.11 50.2780 12.4220 9.1 1.1 24 12 151 0.03 0.48 m i ke CLL 70711002  
 (#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.7	0.3	27 LDG	70711032
ML	3.5		BNS	70711022
ML	3.2	0.2	7 BGR	70711012
ML	3.2	0.2	9 CLL	70711002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
WERN	0.03	287.8	Pg	11:58:12.240	0.1					T__				m__	ML	3.2
WERN	0.03	287.8	Sg	11:58:13.630	0.4					T__		9015.4	0.28	m_i		
NKC	0.05	159.7	Pg	11:58:12.230	-0.1					T__				m_i	ML	3.3
NKC	0.05	159.7	Sg	11:58:13.550	0.0					T__		10251.2	0.30	m_i		
ROHR	0.08	237.2	Pg	11:58:12.610	-0.0					T__				m_i	ML	3.5
ROHR	0.08	237.2	Sg	11:58:14.190	0.1					T__		13707.6	0.20	m_i		
GUNZ	0.10	326.0	Pg	11:58:13.020	0.0					T__				m_i	ML	3.0
GUNZ	0.10	326.0	Sg	11:58:14.820	0.1					T__		3671.6	0.21	m_i		
MULD	0.14	355.9	Pg	11:58:13.300	-0.2					T__				m_i	ML	3.5
MULD	0.14	355.9	Sg	11:58:15.330	-0.2					T__		10204.9	0.13	m_i		
WERD	0.18	336.5	Pg	11:58:14.210	-0.1					T__				m_i	ML	3.0
WERD	0.18	336.5	Sg	11:58:16.770	-0.2					T__		2353.1	0.22	m_i		
TRIB	0.20	292.2	Pg	11:58:14.390	-0.1					T__				m_i	ML	3.0
TRIB	0.20	292.2	Sg	11:58:17.220	-0.0					T__		2424.8	0.23	m_i		
VIEL	0.22	245.8	Pg	11:58:14.830	-0.2					T__				m_i		
VIEL	0.22	245.8	Sg	11:58:17.960	-0.1					T__				m_i		
LACW	0.26	150.1	Pg	11:58:15.500	-0.2					T__				m_i		
LACW	0.26	150.1	Sg	11:58:19.060	-0.2					T__				m_i		
SCHF	0.40	358.3	Pg	11:58:17.940	-0.2					T__				m_i	ML	3.5
SCHF	0.40	358.3	Sg	11:58:23.350	-0.1					T__		4165.4	0.17	m_i		
GRZ1	0.43	342.8	Pg	11:58:18.570	-0.3					T__				m_i	ML	3.0
GRZ1	0.43	342.8	Sg	11:58:24.110	-0.4					T__		1289.7	0.35	m_i		
ZEU	0.48	324.4	Pg	11:58:19.570	-0.2					T__				m_i		
ZEU	0.48	324.4	Sg	11:58:26.520	0.4					T__				m_i		
ROTZ	0.53	195.2	Pg	11:58:20.282	-0.3					___	229.4			m_e		
ROTZ	0.53	195.2	Sg	11:58:27.222	-0.3					___	6.7			m_e		
MOX	0.63	305.8	Pg	11:58:22.367	-0.1					___	124.5			m_e	ML	2.9
MOX	0.63	305.8	Sg	11:58:30.893	0.2					___	4.7			m_e		
FBE	0.87	42.3	Pg	11:58:26.754	-0.3					___	51.6			m_e		
FBE	0.87	42.3	Sg	11:58:37.889	-0.5					___	11.3			m_e		
GRA1	0.97	233.2	Pg	11:58:28.538	-0.3					___	113.7			m_e	ML	3.2
GRA1	0.97	233.2	Sg	11:58:41.429	0.0					___	2.2			m_e		
NEUB	1.02	336.5	Pg	11:58:29.802	0.1					___	44.0			m_e		
NEUB	1.02	336.5	Sg	11:58:43.093	0.2					___	4.3			m_e		
CLL	1.09	19.4	Pg	11:58:30.143	-1.0					___	168.8			m_e	ML	3.5
CLL	1.09	19.4	Sg	11:58:44.731	-0.6					___	10.9			m_e		
BRG	1.13	57.8	Pg	11:58:31.365	-0.6					___	210.6			m_e	ML	3.3
BRG	1.13	57.8	Sg	11:58:45.906	-0.7					___	9.9			m_e		
WET	1.17	165.2	Pg	11:58:31.735	-0.9					___	87.6			m_e	ML	3.2
WET	1.17	165.2	Sg	11:58:47.509	-0.3					___	10.8			m_e		
PRU	1.39	101.2	Pg	11:58:35.116	-1.6					___	38.3			m_e		
PRU	1.39	101.2	Sg	11:58:54.171	-0.5					___	6.0			m_e		
GEC2	1.66	149.4	Pg	11:58:40.031	-1.7					___	121.3			m_e	ML	3.2

GEC2	1.66	149.4	Sg	11:59:01.297	-1.9	---	5.4	m_e
GTTG	2.00	310.2	Pg	11:58:48.504	0.3	---	18.2	m_e
GTTG	2.00	310.2	Sg	11:59:15.045	0.9	---	5.1	m_e
CLZ	2.03	321.3	Pg	11:58:48.372	-0.3	---	47.3	m_e
CLZ	2.03	321.3	Sg	11:59:13.604	-1.3	---	4.4	m_e
ASSE	2.15	330.1	Sg	11:59:17.985	-0.9	---	2.7	m_e
FLT1	2.18	340.6	Pg	11:58:51.311	-0.3	---	12.3	m_e
FLT1	2.18	340.6	Sg	11:59:17.878	-2.0	---	4.6	m_e
FUR	2.24	199.9	Pg	11:58:53.601	0.8	---	4.7	m_e
RUE	2.36	20.6	Sg	11:59:24.932	-0.4	---	3.6	m_e
TNS	2.54	270.3	Sg	11:59:29.313	-2.0	---	5.1	m_e
NAST	2.92	270.1	Lg	11:59:46.578	3.3	---	---	m_
KOE	3.00	274.6	Lg	11:59:48.704	3.0	---	---	m_
HOBG	3.30	284.3	Pn	11:59:04.600	3.3	---	---	m_e
STB	3.57	277.2	Lg	12:00:07.043	3.1	---	---	m_
LAUG	3.62	289.3	Lg	12:00:08.832	3.2	---	---	m_
HILG	3.67	272.4	Lg	12:00:11.030	3.9	---	---	m_
KLL	3.91	277.8	Lg	12:00:18.137	3.5	---	---	m_
DREG	3.96	278.0	Pn	11:59:13.400	3.3	---	---	m_e
DREG	3.96	278.0	Lg	12:00:19.269	3.0	---	---	m_

Event 70711093 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	12:06:38.41	0.19		50.2800	12.4280	2.2	1.1	097	11.6	1.6	32	17	048	0.03	1.66	m i ke	BGR	70711103
2017/07/11	12:06:38.90	0.26	0.11	50.2810	12.4210				9.4	1.1	23	12	151	0.03	0.48	m i ke	CLL	70711093
#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.2	9 BGR	70711103
ML	2.1	0.3	9 CLL	70711093

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WERN	0.03	282.6	Pg	12:06:40.710	0.1					T_				m_	ML 1.8
WERN	0.03	282.6	Sg	12:06:42.080	0.3					T_		395.3	0.33	m_i	
NKC	0.05	160.2	Pg	12:06:40.730	-0.0					T_				m_i	ML 2.6
NKC	0.05	160.2	Sg	12:06:42.090	0.1					T_		2140.5	0.14	m_i	
ROHR	0.08	235.2	Pg	12:06:41.070	-0.0					T_				m_i	ML 2.6
ROHR	0.08	235.2	Sg	12:06:42.660	0.0					T_		1642.1	0.16	m_i	
GUNZ	0.10	325.4	Pg	12:06:41.430	0.1					T_				m_i	ML 1.9
GUNZ	0.10	325.4	Sg	12:06:43.210	0.1					T_		318.6	0.29	m_i	
MULD	0.13	356.1	Pg	12:06:41.740	-0.1					T_				m_i	ML 2.2
MULD	0.13	356.1	Sg	12:06:43.760	-0.1					T_		502.6	0.22	m_i	
WERD	0.18	336.4	Pg	12:06:42.590	-0.1					T_				m_i	ML 1.9
WERD	0.18	336.4	Sg	12:06:45.140	-0.1					T_		189.6	0.28	m_e	
TRIB	0.19	291.5	Pg	12:06:42.800	-0.1					T_				m_i	ML 1.7
TRIB	0.19	291.5	Sg	12:06:45.650	0.0					T_		116.3	0.17	m_i	
VIEL	0.22	245.0	Pg	12:06:43.300	-0.1					T_				m_i	
VIEL	0.22	245.0	Sg	12:06:46.410	-0.1					T_				m_i	
LACW	0.26	150.3	Pg	12:06:44.030	-0.1					T_				m_i	
LACW	0.26	150.3	Sg	12:06:47.650	-0.1					T_				m_i	
SCHF	0.40	358.4	Pg	12:06:46.320	-0.2					T_				m_i	ML 2.1

SCHF	0.40	358.4	Sg	12:06:51.710	-0.1	T__	154.8	0.19	m_i										
GRZ1	0.43	342.8	Sg	12:06:52.500	-0.3	T__	81.4	0.35	m_i	ML	1.8								
ZEU	0.48	324.2	Pg	12:06:47.970	-0.1	T__			m_i										
ZEU	0.48	324.2	Sg	12:06:54.630	0.2	T__			m_e										
ROTZ	0.53	195.1	Pg	12:06:48.777	-0.3	---			m_e	ML	1.7								
ROTZ	0.53	195.1	Sg	12:06:55.803	-0.2	---			m_e										
MOX	0.63	305.7	Pg	12:06:50.764	-0.1	---			m_e	ML	1.6								
MOX	0.63	305.7	Sg	12:06:58.959	-0.1	---			m_e										
FBE	0.87	42.4	Pg	12:06:55.290	-0.1	---			m_e	ML	2.3								
FBE	0.87	42.4	Sg	12:07:06.209	-0.5	---			m_e										
GRA1	0.97	233.1	Pg	12:06:57.381	0.1	---			m_e	ML	2.2								
GRA1	0.97	233.1	Sg	12:07:09.688	-0.1	---			m_e										
CLL	1.09	19.5	Pg	12:06:59.028	-0.5	---			m_e	ML	2.2								
CLL	1.09	19.5	Sg	12:07:13.462	-0.2	---			m_e										
BRG	1.13	57.9	Pg	12:06:59.910	-0.4	---			m_e	ML	2.2								
BRG	1.13	57.9	Sg	12:07:14.480	-0.5	---			m_e										
WET	1.17	165.3	Pn	12:07:00.374	-0.4	---			m_e	ML	2.1								
WET	1.17	165.3	Sg	12:07:16.057	-0.3	---			m_e										
PRU	1.39	101.3	Sg	12:07:23.074	-0.1	---			m_e										
GEC2	1.66	149.5	Sg	12:07:30.084	-1.6	---			m_e	ML	2.2								

Event 70711026 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	12:38:03.94	0.18		50.2730	12.4290	1.1	1.1	083	11.4	1.4	37	20	048	0.04	2.55	m i ke	BGR	70711036
2017/07/11	12:38:04.50	0.29	0.11	50.2770	12.4230				9.0	1.1	24	12	151	0.03	0.49	m i ke	CLL	70711026
#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.2	6 BGR	70711036
ML	2.3	0.3	9 CLL	70711026

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
WERN	0.03	289.2	Pg	12:38:06.210	0.1					T__				m_i	ML	2.3
WERN	0.03	289.2	Sg	12:38:07.580	0.3					T__	1134.7	0.18		m_i		
NKC	0.05	160.1	Pg	12:38:06.230	-0.0					T__				m_i	ML	2.6
NKC	0.05	160.1	Sg	12:38:07.460	-0.0					T__	1959.7	0.15		m_i		
ROHR	0.08	238.1	Pg	12:38:06.580	-0.1					T__				m_i	ML	2.8
ROHR	0.08	238.1	Sg	12:38:08.120	0.0					T__	3096.1	0.08		m_i		
GUNZ	0.10	326.0	Pg	12:38:06.990	-0.0					T__				m_i	ML	2.0
GUNZ	0.10	326.0	Sg	12:38:08.790	0.1					T__	376.6	0.11		m_i		
MULD	0.14	355.7	Pg	12:38:07.310	-0.2					T__				m_i	ML	2.4
MULD	0.14	355.7	Sg	12:38:09.330	-0.2					T__	900.8	0.13		m_i		
WERD	0.19	336.5	Pg	12:38:08.180	-0.1					T__				m_i	ML	1.9
WERD	0.19	336.5	Sg	12:38:10.730	-0.2					T__	201.1	0.13		m_e		
TRIB	0.20	292.4	Pg	12:38:08.400	-0.1					T__				m_i	ML	2.2
TRIB	0.20	292.4	Sg	12:38:11.180	-0.1					T__	381.5	0.19		m_i		
VIEL	0.22	246.1	Pg	12:38:08.820	-0.2					T__				m_i		
VIEL	0.22	246.1	Sg	12:38:11.940	-0.1					T__				m_i		
LACW	0.26	150.2	Pg	12:38:09.510	-0.1					T__				m_i		
LACW	0.26	150.2	Sg	12:38:13.080	-0.1					T__				m_i		
SCHF	0.40	358.2	Pg	12:38:11.940	-0.3					T__				m_i	ML	2.3

SCHF	0.40	358.2	Sg	12:38:17.280	-0.2	T__	253.1	0.45	m__										
GRZ1	0.44	342.8	Pg	12:38:12.560	-0.3	T__			m_i	ML	1.9								
GRZ1	0.44	342.8	Sg	12:38:18.070	-0.5	T__	103.5	0.32	m_i										
ZEU	0.49	324.4	Pg	12:38:13.550	-0.2	T__			m_i										
ZEU	0.49	324.4	Sg	12:38:20.500	0.4	T__			m_i										
ROTZ	0.53	195.3	Pg	12:38:14.278	-0.3	---			m_e										
ROTZ	0.53	195.3	Sg	12:38:21.274	-0.2	---			m_e										
MOX	0.63	305.9	Pg	12:38:16.335	-0.2	---			m_e	ML	1.7								
MOX	0.63	305.9	Sg	12:38:24.827	0.1	---			m_e										
FBE	0.87	42.2	Pg	12:38:20.801	-0.2	---			m_e										
FBE	0.87	42.2	Sg	12:38:32.454	0.1	---			m_e										
GRA1	0.97	233.3	Pg	12:38:22.895	0.1	---			m_e	ML	2.2								
GRA1	0.97	233.3	Sg	12:38:35.478	0.1	---			m_e										
NEUB	1.02	336.5	Pg	12:38:23.736	-0.0	---			m_e										
NEUB	1.02	336.5	Sg	12:38:37.147	0.2	---			m_e										
CLL	1.09	19.3	Pg	12:38:24.586	-0.6	---			m_e	ML	2.4								
CLL	1.09	19.3	Sg	12:38:38.727	-0.6	---			m_e										
BRG	1.13	57.7	Pg	12:38:25.331	-0.6	---			m_e	ML	2.2								
BRG	1.13	57.7	Sg	12:38:40.171	-0.5	---			m_e										
WET	1.17	165.3	Pg	12:38:25.925	-0.7	---			m_e	ML	2.3								
WET	1.17	165.3	Sg	12:38:41.119	-0.7	---			m_e										
PRU	1.39	101.2	Sg	12:38:48.295	-0.4	---			m_e										
GEC2	1.65	149.4	Pg	12:38:34.503	-1.2	---			m_e										
GEC2	1.65	149.4	Sg	12:38:55.520	-1.6	---			m_e										
CLZ	2.03	321.3	Sg	12:39:08.029	-0.9	---			m_e										
TNS	2.54	270.3	Sg	12:39:23.735	-1.6	---			m_e										

Event 70711091 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	13:02:24.63	0.17		50.2770	12.4360	2.2	1.1	067	11.1	1.3	44	24	048	0.04	2.71	m i ke	BGR	70711101
2017/07/11	13:02:25.10	0.28	0.11	50.2790	12.4220				9.1	1.1	24	12	151	0.03	0.48	m i ke	CLL	70711091

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3	0.2	7 BGR	70711101
ML	2.4	0.3	9 CLL	70711091

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WERN	0.03	286.0	Pg	13:02:26.860	0.1					T__				m_i	ML 2.3
WERN	0.03	286.0	Sg	13:02:28.200	0.3					T__	1260.9	0.21		m_i	
NKC	0.05	160.2	Pg	13:02:26.850	-0.0					T__				m_i	ML 2.4
NKC	0.05	160.2	Sg	13:02:28.170	0.0					T__	1456.1	0.12		m_i	
ROHR	0.08	236.6	Pg	13:02:27.220	-0.0					T__				m_i	ML 2.8
ROHR	0.08	236.6	Sg	13:02:28.800	0.1					T__	2766.8	0.19		m_i	
GUNZ	0.10	325.7	Pg	13:02:27.600	0.0					T__				m_i	ML 2.0
GUNZ	0.10	325.7	Sg	13:02:29.440	0.2					T__	439.2	0.14		m_i	
MULD	0.13	355.9	Pg	13:02:27.920	-0.1					T__				m_i	ML 2.6
MULD	0.13	355.9	Sg	13:02:29.910	-0.2					T__	1494.4	0.13		m_i	
WERD	0.18	336.4	Pg	13:02:28.790	-0.1					T__				m_i	ML 2.0
WERD	0.18	336.4	Sg	13:02:31.320	-0.2					T__	274.7	0.13		m_e	
TRIB	0.20	292.0	Pg	13:02:29.000	-0.1					T__				m_i	ML 2.3

TRIB	0.20	292.0	Sg	13:02:31.790	-0.1	T__	465.9	0.18	m_i										
VIEL	0.22	245.6	Pg	13:02:29.470	-0.1	T__			m_i										
VIEL	0.22	245.6	Sg	13:02:32.570	-0.1	T__			m_i										
LACW	0.26	150.2	Pg	13:02:30.180	-0.1	T__			m_i										
LACW	0.26	150.2	Sg	13:02:33.750	-0.1	T__			m_i										
SCHF	0.40	358.3	Pg	13:02:32.520	-0.2	T__			m__	ML	2.5								
SCHF	0.40	358.3	Sg	13:02:37.910	-0.1	T__	471.7	0.18	m__										
GRZ1	0.43	342.8	Pg	13:02:33.140	-0.3	T__			m_i	ML	2.1								
GRZ1	0.43	342.8	Sg	13:02:38.710	-0.4	T__	152.4	0.34	m_i										
ZEU	0.48	324.3	Pg	13:02:34.180	-0.2	T__			m_i										
ZEU	0.48	324.3	Sg	13:02:41.030	0.4	T__			m_e										
ROTZ	0.53	195.2	Pg	13:02:34.961	-0.3	---			m_e										
ROTZ	0.53	195.2	Sg	13:02:41.934	-0.2	---			m_e										
MOX	0.63	305.8	Pg	13:02:36.927	-0.2	---			m_e	ML	1.9								
MOX	0.63	305.8	Sg	13:02:45.586	0.3	---			m_e										
FBE	0.87	42.3	Pg	13:02:41.490	-0.1	---			m_e										
FBE	0.87	42.3	Sg	13:02:52.398	-0.6	---			m_e										
GRA1	0.97	233.2	Pg	13:02:43.494	0.1	---			m_e	ML	2.3								
GRA1	0.97	233.2	Sg	13:02:56.182	0.2	---			m_e										
NEUB	1.02	336.5	Pg	13:02:44.340	0.0	---			m_e										
NEUB	1.02	336.5	Sg	13:02:57.700	0.2	---			m_e										
CLL	1.09	19.4	Pg	13:02:45.185	-0.6	---			m_e	ML	2.5								
CLL	1.09	19.4	Sg	13:02:59.299	-0.6	---			m_e										
BRG	1.13	57.8	Pg	13:02:45.898	-0.6	---			m_e	ML	2.4								
BRG	1.13	57.8	Sg	13:03:00.456	-0.8	---			m_e										
WET	1.17	165.3	Pg	13:02:46.655	-0.6	---			m_e	ML	2.2								
WET	1.17	165.3	Sg	13:03:02.104	-0.3	---			m_e										
PRU	1.39	101.3	Pg	13:02:50.574	-0.8	---			m_e										
PRU	1.39	101.3	Sg	13:03:09.190	-0.1	---			m_e										
GEC2	1.66	149.4	Pg	13:02:55.161	-1.2	---			m_e	ML	2.2								
GEC2	1.66	149.4	Sg	13:03:16.138	-1.7	---			m_e										
GTTG	2.00	310.2	Pg	13:03:03.175	0.3	---			m_e										
GTTG	2.00	310.2	Sg	13:03:29.621	0.9	---			m_e										
CLZ	2.02	321.3	Pg	13:03:03.264	-0.0	---			m_e										
CLZ	2.02	321.3	Sg	13:03:28.107	-1.4	---			m_e										
ASSE	2.15	330.0	Sg	13:03:33.227	-0.2	---			m_e										
FLT1	2.18	340.6	Sg	13:03:32.701	-1.7	---			m_e										
TNS	2.54	270.3	Sg	13:03:44.008	-1.9	---			m_e										
KAST	2.70	291.6	Sg	13:03:49.930	-0.9	---			m_e										

Event 70711092 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	13:21:19.58	0.17		50.2790	12.4350	2.2	1.1	076	11.3	1.3	44	24	048	0.04	3.31	m i ke	BGR	70711102
2017/07/11	13:21:20.00	0.29	0.11	50.2790	12.4240				9.4	1.1	24	12	152	0.03	0.48	m i ke	CLL	70711092
#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	2.3	0.2	7 BGR	70711102
ML	2.3	0.3	9 CLL	70711092

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
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WERN	0.03	285.4	Pg	13:21:21.810	0.1	T__		m__	ML	2.4	
WERN	0.03	285.4	Sg	13:21:23.230	0.4	T__	1337.2	0.20	m_i		
NKC	0.05	161.6	Pg	13:21:21.810	-0.0	T__			m_i	ML	2.5
NKC	0.05	161.6	Sg	13:21:23.160	0.1	T__	1870.0	0.14	m_i		
ROHR	0.08	237.1	Pg	13:21:22.160	-0.1	T__			m_i	ML	2.7
ROHR	0.08	237.1	Sg	13:21:23.780	0.0	T__	2360.4	0.08	m_i		
GUNZ	0.10	325.1	Pg	13:21:22.540	0.0	T__			m_i	ML	2.2
GUNZ	0.10	325.1	Sg	13:21:24.380	0.1	T__	683.0	0.14	m_i		
MULD	0.13	355.4	Pg	13:21:22.870	-0.1	T__			m_i	ML	2.5
MULD	0.13	355.4	Sg	13:21:24.900	-0.1	T__	973.8	0.13	m_i		
WERD	0.18	336.1	Pg	13:21:23.720	-0.1	T__			m_i	ML	2.2
WERD	0.18	336.1	Sg	13:21:26.270	-0.2	T__	407.7	0.33	m_e		
TRIB	0.20	291.8	Pg	13:21:23.920	-0.1	T__			m_i	ML	1.8
TRIB	0.20	291.8	Sg	13:21:26.860	0.0	T__	143.6	0.18	m_i		
VIEL	0.23	245.7	Pg	13:21:24.400	-0.1	T__			m_i		
VIEL	0.23	245.7	Sg	13:21:27.530	-0.1	T__			m_i		
LACW	0.26	150.5	Pg	13:21:25.080	-0.1	T__			m_i		
LACW	0.26	150.5	Sg	13:21:28.680	-0.1	T__			m_i		
SCHF	0.40	358.1	Pg	13:21:27.450	-0.2	T__			m_i	ML	2.5
SCHF	0.40	358.1	Sg	13:21:32.870	-0.1	T__	454.1	0.14	m__		
GRZ1	0.43	342.6	Pg	13:21:28.060	-0.3	T__			m_i	ML	2.1
GRZ1	0.43	342.6	Sg	13:21:33.640	-0.4	T__	168.6	0.30	m_i		
ZEU	0.48	324.2	Pg	13:21:29.080	-0.2	T__			m_i		
ZEU	0.48	324.2	Sg	13:21:35.320	-0.3	T__			m_i		
ROTZ	0.53	195.3	Pg	13:21:29.834	-0.3	---			m_e		
ROTZ	0.53	195.3	Sg	13:21:36.816	-0.3	---			m_e		
MOX	0.63	305.7	Pg	13:21:31.860	-0.1	---			m_e	ML	1.8
MOX	0.63	305.7	Sg	13:21:40.222	-0.0	---			m_e		
FBE	0.87	42.2	Pg	13:21:36.273	-0.2	---			m_e		
FBE	0.87	42.2	Sg	13:21:47.212	-0.6	---			m_e		
GRA1	0.97	233.2	Pg	13:21:38.301	-0.1	---			m_e	ML	2.3
GRA1	0.97	233.2	Sg	13:21:50.841	-0.1	---			m_e		
NEUB	1.02	336.4	Pg	13:21:39.421	0.2	---			m_e		
NEUB	1.02	336.4	Sg	13:21:52.411	0.0	---			m_e		
CLL	1.09	19.3	Pg	13:21:39.974	-0.7	---			m_e	ML	2.4
CLL	1.09	19.3	Sg	13:21:54.541	-0.2	---			m_e		
BRG	1.13	57.8	Pg	13:21:40.934	-0.5	---			m_e	ML	2.4
BRG	1.13	57.8	Sg	13:21:55.555	-0.5	---			m_e		
WET	1.17	165.3	Pg	13:21:42.484	0.3	---			m_e	ML	2.2
WET	1.17	165.3	Sg	13:21:57.160	-0.2	---			m_e		
PRU	1.39	101.3	Pg	13:21:45.366	-0.8	---			m_e		
PRU	1.39	101.3	Sg	13:22:04.098	-0.1	---			m_e		
GEC2	1.66	149.5	Pg	13:21:50.275	-1.0	---			m_e	ML	2.3
GEC2	1.66	149.5	Sg	13:22:10.714	-2.0	---			m_e		
GTTG	2.00	310.2	Pg	13:21:57.903	0.1	---			m_e		
GTTG	2.00	310.2	Sg	13:22:24.371	0.7	---			m_e		
CLZ	2.03	321.3	Pg	13:21:58.006	-0.2	---			m_e		
CLZ	2.03	321.3	Sg	13:22:23.570	-0.8	---			m_e		
ASSE	2.15	330.0	Sg	13:22:27.305	-1.0	---			m_e		
FLT1	2.18	340.6	Sg	13:22:27.207	-2.2	---			m_e		
TNS	2.54	270.3	Sg	13:22:39.276	-1.6	---			m_e		
BFO	3.30	235.4	Sg	13:23:03.931	-1.1	---			m_e		

Event 70711087 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	13:47:43.63	0.18		50.2820	12.4340	2.2	1.1	090	11.5	1.5	34	18	048	0.04	1.66	m i ke	BGR	70711097
2017/07/11	13:47:44.20	0.27	0.11	50.2810	12.4210				9.2	1.1	24	12	151	0.03	0.48	m i ke	CLL	70711087

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.8	0.2	7 BGR	70711097
ML	2.0	0.4	9 CLL	70711087

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WERN	0.03	282.6	Pg	13:47:45.910	0.1					T__				m_i	ML 2.0
WERN	0.03	282.6	Sg	13:47:47.310	0.3					T__		569.8	0.20	m_i	
NKC	0.05	160.2	Pg	13:47:45.940	-0.1					T__				m_i	ML 2.4
NKC	0.05	160.2	Sg	13:47:47.270	-0.0					T__		1360.7	0.12	m_i	
ROHR	0.08	235.2	Pg	13:47:46.290	-0.1					T__				m_i	ML 2.6
ROHR	0.08	235.2	Sg	13:47:47.890	0.0					T__		1908.8	0.07	m_i	
GUNZ	0.10	325.4	Pg	13:47:46.650	-0.0					T__				m_i	ML 1.8
GUNZ	0.10	325.4	Sg	13:47:48.440	0.1					T__		256.1	0.21	m_i	
MULD	0.13	356.1	Pg	13:47:46.960	-0.2					T__				m_i	ML 2.2
MULD	0.13	356.1	Sg	13:47:48.970	-0.2					T__		537.5	0.12	m_i	
WERD	0.18	336.4	Pg	13:47:47.810	-0.2					T__				m_i	ML 1.6
WERD	0.18	336.4	Sg	13:47:50.340	-0.2					T__		108.4	0.22	m_e	
TRIB	0.19	291.5	Pg	13:47:48.030	-0.2					T__				m_i	ML 1.6
TRIB	0.19	291.5	Sg	13:47:50.860	-0.1					T__		111.9	0.20	m_i	
VIEL	0.22	245.0	Pg	13:47:48.520	-0.2					T__				m_i	
VIEL	0.22	245.0	Sg	13:47:51.640	-0.2					T__				m_i	
LACW	0.26	150.3	Pg	13:47:49.230	-0.2					T__				m_i	
LACW	0.26	150.3	Sg	13:47:52.830	-0.2					T__				m_i	
SCHF	0.40	358.4	Pg	13:47:51.550	-0.3					T__				m_i	ML 2.1
SCHF	0.40	358.4	Sg	13:47:56.880	-0.2					T__		179.5	0.18	m_i	
GRZ1	0.43	342.8	Pg	13:47:52.200	-0.3					T__				m_i	ML 1.7
GRZ1	0.43	342.8	Sg	13:47:57.750	-0.4					T__		58.0	0.35	m_i	
ZEU	0.48	324.2	Pg	13:47:53.180	-0.2					T__				m_i	
ZEU	0.48	324.2	Sg	13:48:00.120	0.4					T__				m_i	
ROTZ	0.53	195.1	Pg	13:47:53.997	-0.4					---				m_e	
ROTZ	0.53	195.1	Sg	13:48:00.942	-0.4					---				m_e	
MOX	0.63	305.7	Pg	13:47:55.946	-0.2					---				m_e	ML 1.4
MOX	0.63	305.7	Sg	13:48:04.431	0.1					---				m_e	
FBE	0.87	42.4	Pg	13:48:00.380	-0.3					---				m_e	
FBE	0.87	42.4	Sg	13:48:11.483	-0.5					---				m_e	
GRA1	0.97	233.1	Pg	13:48:02.593	0.0					---				m_e	ML 1.9
GRA1	0.97	233.1	Sg	13:48:15.196	0.1					---				m_e	
NEUB	1.01	336.5	Sg	13:48:16.600	0.1					---				m_e	
CLL	1.09	19.5	Pg	13:48:04.206	-0.6					---				m_e	ML 2.0
CLL	1.09	19.5	Sg	13:48:18.272	-0.7					---				m_e	
BRG	1.13	57.9	Pg	13:48:05.119	-0.5					---				m_e	ML 1.9
BRG	1.13	57.9	Sg	13:48:19.360	-0.9					---				m_e	
WET	1.17	165.3	Pg	13:48:06.456	0.1					---				m_e	ML 1.8
WET	1.17	165.3	Sg	13:48:21.198	-0.4					---				m_e	
PRU	1.39	101.3	Pg	13:48:09.607	-0.8					---				m_e	
PRU	1.39	101.3	Sg	13:48:28.175	-0.3					---				m_e	

GEC2 1.66 149.5 Sg 13:48:35.121 -1.8 \_\_\_\_\_ m\_e ML 1.8

Event 70711039 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	15:32:45.47	0.29	2.58	50.2201	12.3261	4.2	2.1	053	5.0	0.0	13	6	025			m i uk	ZAMG	70711059
2017/07/11	15:32:45.66	0.16		50.2860	12.4410	2.2	1.1	078	10.6	1.3	47	24	048	0.04	3.02	m i ke	BGR	70711049
2017/07/11	15:32:46.00	0.27	0.11	50.2810	12.4200				9.4	1.0	24	12	151	0.03	0.48	m i ke	CLL	70711039

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6	0.2	6 ZAMG	70711059
ML	2.4	0.2	7 BGR	70711049
ML	2.4	0.3	9 CLL	70711039

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WERN	0.03	282.9	Pg	15:32:47.790	0.1					T__				m_i	ML 2.3
WERN	0.03	282.9	Sg	15:32:49.200	0.4					T__		1228.2	0.21	m_i	
NKC	0.05	159.6	Pg	15:32:47.820	-0.0					T__				m_i	ML 2.9
NKC	0.05	159.6	Sg	15:32:49.190	0.1					T__		4380.1	0.12	m_i	
ROHR	0.08	234.9	Pg	15:32:48.160	-0.0					T__				m_i	ML 2.9
ROHR	0.08	234.9	Sg	15:32:49.770	0.1					T__		3932.2	0.08	m_i	
GUNZ	0.10	325.7	Pg	15:32:48.510	0.0					T__				m_i	ML 2.3
GUNZ	0.10	325.7	Sg	15:32:50.300	0.1					T__		731.2	0.35	m_i	
MULD	0.13	356.4	Pg	15:32:48.820	-0.1					T__				m_i	ML 2.5
MULD	0.13	356.4	Sg	15:32:50.840	-0.1					T__		1201.0	0.23	m_i	
WERD	0.18	336.5	Pg	15:32:49.670	-0.1					T__				m_i	ML 2.3
WERD	0.18	336.5	Sg	15:32:52.220	-0.1					T__		494.3	0.24	m_i	
TRIB	0.19	291.6	Pg	15:32:49.890	-0.1					T__				m_i	ML 2.0
TRIB	0.19	291.6	Sg	15:32:52.690	-0.0					T__		230.5	0.18	m_i	
VIEL	0.22	245.0	Pg	15:32:50.380	-0.1					T__				m_i	
VIEL	0.22	245.0	Sg	15:32:53.510	-0.1					T__				m_i	
LACW	0.27	150.2	Pg	15:32:51.120	-0.1					T__				m_i	
LACW	0.27	150.2	Sg	15:32:54.750	-0.1					T__				m_i	
SCHF	0.40	358.5	Pg	15:32:53.400	-0.2					T__				m_i	ML 2.5
SCHF	0.40	358.5	Sg	15:32:58.780	-0.1					T__		466.8	0.17	m_i	
GRZ1	0.43	342.9	Pg	15:32:54.020	-0.3					T__				m_i	ML 2.2
GRZ1	0.43	342.9	Sg	15:32:59.560	-0.4					T__		194.4	0.33	m_i	
ZEU	0.48	324.3	Pg	15:32:55.050	-0.2					T__				m_i	
ZEU	0.48	324.3	Sg	15:33:01.120	-0.4					T__				m_i	
ROTZ	0.53	195.0	Pg	15:32:55.866	-0.3					---				m_e	
ROTZ	0.53	195.0	Sg	15:33:02.911	-0.2					---				m_e	
MOX	0.63	305.7	Pg	15:32:57.821	-0.1					---				m_e	ML 1.9
MOX	0.63	305.7	Sg	15:33:06.131	-0.0					---				m_e	
FBE	0.87	42.4	Pg	15:33:02.257	-0.3					---				m_e	
FBE	0.87	42.4	Sg	15:33:13.294	-0.6					---				m_e	
GRA1	0.97	233.1	Pg	15:33:04.316	-0.0					---				m_e	ML 2.5
GRA1	0.97	233.1	Sg	15:33:16.849	-0.1					---				m_e	
NEUB	1.01	336.5	Pg	15:33:05.229	0.1					---				m_e	
NEUB	1.01	336.5	Sg	15:33:18.441	0.1					---				m_e	
CLL	1.09	19.5	Pn	15:33:05.706	-1.0					---				m_e	ML 2.5
CLL	1.09	19.5	Pg	15:33:06.058	-0.6					---				m_e	



CLL	1.09	19.5	Sg	15:33:20.510	-0.2	---	m_e		
BRG	1.13	57.9	Pg	15:33:06.927	-0.5	---	m_e ML	2.5	
BRG	1.13	57.9	Sg	15:33:21.600	-0.5	---	m_e		
WET	1.17	165.2	Pg	15:33:07.458	-0.7	---	m_e ML	2.4	
WET	1.17	165.2	Sg	15:33:23.110	-0.3	---	m_e		
PRU	1.39	101.3	Pg	15:33:11.331	-0.9	---	m_e		
PRU	1.39	101.3	Sg	15:33:30.008	-0.3	---	m_e		
GEC2	1.66	149.4	Pg	15:33:15.586	-1.7	---	m_e ML	2.5	
GEC2	1.66	149.4	Sg	15:33:37.121	-1.7	---	m_e		
GTTG	2.00	310.2	Pn	15:33:18.363	-0.7	---	m_e		
GTTG	2.00	310.2	Pg	15:33:24.040	0.3	---	m_e		
GTTG	2.00	310.2	Sg	15:33:50.146	0.6	---	m_e		
CLZ	2.02	321.3	Pg	15:33:24.037	-0.1	---	m_e		
CLZ	2.02	321.3	Sg	15:33:49.431	-0.9	---	m_e		
ASSE	2.15	330.0	Sg	15:33:53.198	-1.1	---	m_e		
FLT1	2.18	340.6	Sg	15:33:53.729	-1.5	---	m_e		
TNS	2.54	270.2	Sg	15:34:05.031	-1.7	---	m_e		
UBR	3.01	211.1	Pg	15:33:43.117	0.4	---	m_e		
UBR	3.01	211.1	Sg	15:34:22.806	1.1	---	m_e		

Event 70711041 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	16:17:52.00	0.09	0.78	50.2752	12.4066	2.2	1.9	110	11.0f		67	6	044			m i ke	LDG	70711071
2017/07/11	16:17:51.83	0.23	0.32	50.2006	12.3197	3.3	1.6	055	5.0	0.0	9	2	025			m i uk	ZAMG	70711061
2017/07/11	16:17:51.91	0.16		50.2730	12.4400	2.2	1.1	070	10.8	1.3	46	23	048	0.04	2.55	m i ke	BGR	70711051
2017/07/11	16:17:52.40	0.27	0.11	50.2770	12.4210				9.4	1.0	24	12	151	0.03	0.48	m i ke	CLL	70711041

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8	0.2	6 LDG	70711071
ML	2.6	0.0	2 ZAMG	70711061
ML	2.3	0.2	7 BGR	70711051
ML	2.3	0.3	9 CLL	70711041

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WERN	0.03	289.9	Pg	16:17:54.130	0.0					T__				m_i ML	2.4
WERN	0.03	289.9	Sg	16:17:55.550	0.3					T__		1465.8	0.19	m_i	
NKC	0.05	158.6	Pg	16:17:54.100	-0.1					T__				m_i ML	2.3
NKC	0.05	158.6	Sg	16:17:55.450	-0.0					T__		1047.6	0.22	m_i	
ROHR	0.08	237.6	Pg	16:17:54.470	-0.1					T__				m_i ML	2.7
ROHR	0.08	237.6	Sg	16:17:56.050	-0.0					T__		2457.2	0.07	m_i	
GUNZ	0.10	326.6	Pg	16:17:54.890	-0.0					T__				m_i ML	2.1
GUNZ	0.10	326.6	Sg	16:17:56.700	0.1					T__		489.2	0.15	m_i	
MULD	0.14	356.2	Pg	16:17:55.210	-0.2					T__				m_i ML	2.5
MULD	0.14	356.2	Sg	16:17:57.280	-0.2					T__		1000.2	0.12	m_i	
WERD	0.19	336.8	Pg	16:17:56.080	-0.2					T__				m_i ML	2.0
WERD	0.19	336.8	Sg	16:17:58.660	-0.2					T__		242.5	0.33	m_e	
TRIB	0.20	292.6	Pg	16:17:56.260	-0.2					T__				m_i ML	1.8
TRIB	0.20	292.6	Sg	16:17:59.100	-0.1					T__		158.2	0.20	m_i	
VIEL	0.22	246.0	Pg	16:17:56.680	-0.2					T__				m_i	
VIEL	0.22	246.0	Sg	16:17:59.780	-0.2					T__				m_i	





Event 70711054 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	19:17:23.60	0.12	1.11	50.2769	12.4063	2.9	2.5	128	11.0f		82	8	030			m i ke	LDG	70711084
2017/07/11	19:17:23.38	0.14	0.65	50.2010	12.3056	1.7	1.0	061	5.0	0.0	24	11	025			m i uk	ZAMG	70711074
2017/07/11	19:17:23.37	0.17		50.2730	12.4350	2.2	1.1	072	10.8	1.3	45	23	048	0.04	2.55	m i ke	BGR	70711064
2017/07/11	19:17:23.90	0.28	0.11	50.2790	12.4230				8.8	1.1	24	12	152	0.03	0.48	m i ke	CLL	70711054

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.2	9 LDG	70711084
ML	2.8	0.2	11 ZAMG	70711074
ML	2.5	0.2	9 BGR	70711064
ML	2.5	0.4	9 CLL	70711054

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WERN	0.03	285.7	Pg	19:17:25.540	0.0					T__				m_i	ML 2.5
WERN	0.03	285.7	Sg	19:17:26.880	0.3					T__		2008.5	0.11	m_i	
NKC	0.05	160.9	Pg	19:17:25.530	-0.1					T__				m_i	ML 3.0
NKC	0.05	160.9	Sg	19:17:26.810	-0.0					T__		5676.8	0.11	m_i	
ROHR	0.08	236.9	Pg	19:17:25.930	-0.1					T__				m_i	ML 3.2
ROHR	0.08	236.9	Sg	19:17:27.490	-0.0					T__		6714.6	0.08	m_i	
GUNZ	0.10	325.4	Pg	19:17:26.320	-0.0					T__				m_i	ML 2.2
GUNZ	0.10	325.4	Sg	19:17:28.110	0.1					T__		580.5	0.23	m_i	
MULD	0.13	355.6	Pg	19:17:26.630	-0.2					T__				m_i	ML 2.6
MULD	0.13	355.6	Sg	19:17:28.630	-0.2					T__		1486.4	0.15	m_i	
WERD	0.18	336.2	Pg	19:17:27.510	-0.2					T__				m_i	ML 2.1
WERD	0.18	336.2	Sg	19:17:30.060	-0.2					T__		349.7	0.11	m_e	
TRIB	0.20	291.9	Pg	19:17:27.720	-0.2					T__				m_i	ML 2.4
TRIB	0.20	291.9	Sg	19:17:30.530	-0.1					T__		584.7	0.21	m_i	
VIEL	0.23	245.6	Pg	19:17:28.180	-0.2					T__				m_i	
VIEL	0.23	245.6	Sg	19:17:31.290	-0.2					T__				m_i	
LACW	0.26	150.4	Pg	19:17:28.860	-0.2					T__				m_i	
LACW	0.26	150.4	Sg	19:17:32.420	-0.2					T__				m_i	
SCHF	0.40	358.2	Pg	19:17:31.280	-0.3					T__				m_i	ML 2.5
SCHF	0.40	358.2	Sg	19:17:36.630	-0.2					T__		392.0	0.20	m_i	
GRZ1	0.43	342.7	Pg	19:17:31.880	-0.3					T__				m_i	ML 2.2
GRZ1	0.43	342.7	Sg	19:17:37.420	-0.5					T__		184.6	0.30	m_i	
ZEU	0.48	324.3	Pg	19:17:32.930	-0.2					T__				m_i	
ZEU	0.48	324.3	Sg	19:17:39.840	0.4					T__				m_i	
ROTZ	0.53	195.2	Pg	19:17:33.622	-0.4					---				m_e	ML 2.4
ROTZ	0.53	195.2	Sg	19:17:40.582	-0.4					---				m_e	
MOX	0.63	305.7	Pg	19:17:35.656	-0.2					---				m_e	ML 1.9
MOX	0.63	305.7	Sg	19:17:44.255	0.2					---				m_e	
FBE	0.87	42.3	Pg	19:17:40.158	-0.3					---				m_e	
FBE	0.87	42.3	Sg	19:17:52.059	0.3					---				m_e	
GRA1	0.97	233.2	Pg	19:17:41.980	-0.3					---				m_e	ML 2.5
GRA1	0.97	233.2	Sg	19:17:54.919	0.1					---				m_e	
NEUB	1.02	336.4	Pg	19:17:43.036	-0.1					---				m_e	ML 2.7
NEUB	1.02	336.4	Sg	19:17:56.537	0.3					---				m_e	
CLL	1.09	19.4	Pn	19:17:43.565	-1.2					---				m_e	ML 2.6
CLL	1.09	19.4	Pg	19:17:43.907	-0.6					---				m_e	
CLL	1.09	19.4	Sn	19:17:58.123	-1.3					---				m_e	
CLL	1.09	19.4	Sg	19:17:58.838	0.2					---				m_e	
BRG	1.13	57.8	Pg	19:17:44.683	-0.6					---				m_e	ML 2.4

BRG	1.13	57.8	Sg	19:17:59.518	-0.5	---	m_e		
WET	1.17	165.3	Pg	19:17:45.573	-0.5	---	m_e ML	2.6	
WET	1.17	165.3	Sg	19:18:00.705	-0.5	---	m_e		
PRU	1.39	101.3	Pg	19:17:49.133	-1.0	---	m_e		
PRU	1.39	101.3	Sg	19:18:07.735	-0.4	---	m_e		
GEC2	1.66	149.5	Pg	19:17:53.858	-1.3	---	m_e ML	2.5	
GEC2	1.66	149.5	Sg	19:18:14.821	-1.8	---	m_e		
GTTG	2.00	310.2	Pg	19:18:01.856	0.2	---	m_e		
GTTG	2.00	310.2	Sg	19:18:28.431	0.9	---	m_e		
CLZ	2.03	321.3	Pg	19:18:01.927	-0.2	---	m_e		
CLZ	2.03	321.3	Sg	19:18:27.249	-1.0	---	m_e		
ASSE	2.15	330.0	Sg	19:18:31.111	-1.1	---	m_e		
FLT1	2.18	340.6	Sg	19:18:31.577	-1.7	---	m_e		
TNS	2.54	270.3	Sg	19:18:43.358	-1.3	---	m_e		

Event 70711062 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	20:57:41.90	0.11	1.26	50.2675	12.4392	2.6	2.2	106	11.0f		76	7	031			m i ke	LDG	70711092
2017/07/11	20:57:41.94	0.17	0.69	50.1962	12.3025	1.9	1.3	058	5.0	0.0	19	10	021			m i uk	ZAMG	70711082
2017/07/11	20:57:41.96	0.16		50.2720	12.4390	2.2	1.1	083	10.4	1.3	49	27	048	0.04	2.66	m i ke	BGR	70711072
2017/07/11	20:57:42.30	0.29	0.11	50.2760	12.4230				9.2	1.1	24	12	151	0.03	0.49	m i ke	CLL	70711062

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.2	8 LDG	70711092
ML	2.8	0.2	10 ZAMG	70711082
ML	2.5	0.2	7 BGR	70711072
ML	2.6	0.3	9 CLL	70711062

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WERN	0.03	290.8	Pg	20:57:44.080	0.1					T__				m_i ML	2.7
WERN	0.03	290.8	Sg	20:57:45.470	0.4					T__		2624.2	0.18	m_i	
NKC	0.05	159.6	Pg	20:57:44.030	-0.0					T__				m_i ML	2.9
NKC	0.05	159.6	Sg	20:57:45.340	0.0					T__		4028.3	0.16	m_e	
ROHR	0.08	238.7	Pg	20:57:44.410	-0.1					T__				m_i ML	3.1
ROHR	0.08	238.7	Sg	20:57:46.020	0.1					T__		5993.7	0.15	m_i	
GUNZ	0.11	326.3	Pg	20:57:44.870	0.0					T__				m_i ML	2.5
GUNZ	0.11	326.3	Sg	20:57:46.710	0.2					T__		1258.0	0.23	m_i	
MULD	0.14	355.7	Pg	20:57:45.190	-0.1					T__				m_i ML	2.9
MULD	0.14	355.7	Sg	20:57:47.220	-0.2					T__		2352.7	0.11	m_i	
WERD	0.19	336.6	Pg	20:57:46.070	-0.1					T__				m_i ML	2.2
WERD	0.19	336.6	Sg	20:57:48.610	-0.2					T__		463.3	0.18	m_e	
TRIB	0.20	292.7	Pg	20:57:46.240	-0.1					T__				m_i ML	2.3
TRIB	0.20	292.7	Sg	20:57:49.070	-0.0					T__		516.5	0.16	m_i	
VIEL	0.22	246.3	Pg	20:57:46.670	-0.1					T__				m_i	
VIEL	0.22	246.3	Sg	20:57:49.760	-0.1					T__				m_i	
LACW	0.26	150.0	Pg	20:57:47.290	-0.1					T__				m_i	
LACW	0.26	150.0	Sg	20:57:50.840	-0.1					T__				m_i	
SCHF	0.40	358.2	Pg	20:57:49.750	-0.3					T__				m_i ML	2.7
SCHF	0.40	358.2	Sg	20:57:55.220	-0.1					T__		689.0	0.19	m_i	
GRZ1	0.44	342.8	Pg	20:57:50.430	-0.2					T__				m_i ML	2.2

GRZ1	0.44	342.8	Sg	20:57:56.010	-0.4	T__	184.3	0.22	m_i		
ZEU	0.49	324.5	Pg	20:57:51.440	-0.2	T__			m_i		
ZEU	0.49	324.5	Sg	20:57:58.120	0.2	T__			m_i		
ROTZ	0.53	195.3	Pg	20:57:51.995	-0.4	---			m_e		
ROTZ	0.53	195.3	Sg	20:57:59.083	-0.2	---			m_e		
MOX	0.63	306.0	Pg	20:57:54.169	-0.1	---			m_e	ML	2.0
MOX	0.63	306.0	Sg	20:58:02.826	0.3	---			m_e		
FBE	0.87	42.1	Pg	20:57:58.642	-0.2	---			m_e		
FBE	0.87	42.1	Sg	20:58:09.873	-0.3	---			m_e		
GRA1	0.97	233.4	Pg	20:58:00.451	-0.2	---			m_e	ML	2.5
GRA1	0.97	233.4	Sg	20:58:13.255	0.1	---			m_e		
NEUB	1.02	336.5	Pg	20:58:01.661	0.1	---			m_e		
NEUB	1.02	336.5	Sg	20:58:14.945	0.2	---			m_e		
CLL	1.09	19.3	Pg	20:58:02.426	-0.6	---			m_e	ML	2.7
CLL	1.09	19.3	Sg	20:58:16.757	-0.4	---			m_e		
BRG	1.13	57.7	Pg	20:58:03.228	-0.5	---			m_e	ML	2.6
BRG	1.13	57.7	Sg	20:58:18.000	-0.4	---			m_e		
WET	1.17	165.3	Pg	20:58:04.114	-0.3	---			m_e	ML	2.4
WET	1.17	165.3	Sg	20:58:19.127	-0.4	---			m_e		
PRU	1.39	101.1	Pg	20:58:07.458	-1.0	---			m_e		
PRU	1.39	101.1	Sg	20:58:26.136	-0.3	---			m_e		
GEC2	1.65	149.4	Pg	20:58:12.372	-1.1	---			m_e	ML	2.4
GEC2	1.65	149.4	Sg	20:58:33.267	-1.6	---			m_e		
GTTG	2.00	310.3	Pg	20:58:20.299	0.2	---			m_e		
GTTG	2.00	310.3	Sg	20:58:47.070	1.1	---			m_e		
CLZ	2.03	321.3	Pg	20:58:20.502	-0.0	---			m_e		
CLZ	2.03	321.3	Sg	20:58:45.863	-0.9	---			m_e		
ASSE	2.15	330.1	Pg	20:58:23.199	0.3	---			m_e		
ASSE	2.15	330.1	Sg	20:58:50.090	-0.6	---			m_e		
FLT1	2.18	340.6	Sg	20:58:50.251	-1.5	---			m_e		
FUR	2.24	200.0	Pg	20:58:25.373	0.8	---			m_e		
FUR	2.24	200.0	Sg	20:58:52.908	-0.7	---			m_e		
RUE	2.36	20.5	Sg	20:58:56.933	-0.3	---			m_e		
TNS	2.54	270.3	Sg	20:59:01.281	-1.8	---			m_e		
STU	2.58	235.6	Sg	20:59:03.308	-1.0	---			m_e		
NRDL	2.65	327.8	Sg	20:59:06.293	-0.1	---			m_e		

Event 70711067 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/11	21:25:09.95	0.17		50.2720	12.4390	2.2	1.1	072	11.1	1.4	42	22	048	0.04	2.55	m i ke	BGR	70711077
2017/07/11	21:25:10.40	0.26	0.11	50.2740	12.4280				9.2	1.2	23	12	152	0.04	0.49	m i ke	CLL	70711067

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0	0.3	7 BGR	70711077
ML	2.0	0.3	9 CLL	70711067

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WERN	0.04	292.0	Pg	21:25:12.180	0.1					T__				m_i	ML 2.2
WERN	0.04	292.0	Sg	21:25:13.643	0.4					---				m_e	
NKC	0.04	162.7	Pg	21:25:12.150	-0.0					T__				m_i	ML 1.8

NKC	0.04	162.7	Sg	21:25:13.480	0.1	T__	372.4	0.24	m_i										
ROHR	0.08	241.1	Pg	21:25:12.490	-0.1	T__			m_i	ML	2.4								
ROHR	0.08	241.1	Sg	21:25:14.120	0.0	T__	1070.3	0.15	m_i										
GUNZ	0.11	325.5	Pg	21:25:12.980	0.0	T__			m_i	ML	1.9								
GUNZ	0.11	325.5	Sg	21:25:14.850	0.1	T__	319.8	0.25	m_i										
MULD	0.14	354.5	Pg	21:25:13.310	-0.1	T__			m_i	ML	2.2								
MULD	0.14	354.5	Sg	21:25:15.420	-0.1	T__	518.4	0.11	m_i										
WERD	0.19	336.0	Pg	21:25:14.170	-0.1	T__			m_i	ML	1.8								
WERD	0.19	336.0	Sg	21:25:16.890	-0.1	T__	178.0	0.34	m_e										
TRIB	0.20	292.9	Pg	21:25:14.330	-0.2	T__			m_i	ML	1.6								
TRIB	0.20	292.9	Sg	21:25:17.470	0.1	T__	88.1	0.08	m_i										
VIEL	0.23	247.1	Pg	21:25:14.730	-0.2	T__			m_i										
VIEL	0.23	247.1	Sg	21:25:17.840	-0.2	T__			m_i										
LACW	0.26	150.4	Pg	21:25:15.310	-0.2	T__			m_i										
LACW	0.26	150.4	Sg	21:25:18.850	-0.1	T__			m_i										
SCHF	0.40	357.8	Pg	21:25:17.890	-0.3	T__			m_i	ML	2.3								
SCHF	0.40	357.8	Sg	21:25:23.320	-0.2	T__	267.4	0.16	m_e										
GRZ1	0.44	342.5	Pg	21:25:18.520	-0.3	T__			m_i	ML	1.9								
GRZ1	0.44	342.5	Sg	21:25:24.190	-0.4	T__	105.7	0.17	m_i										
ZEU	0.49	324.3	Pg	21:25:19.520	-0.2	T__			m_i										
ZEU	0.49	324.3	Sg	21:25:25.750	-0.4	T__			m_e										
ROTZ	0.53	195.7	Pg	21:25:20.068	-0.4	---			m_e										
ROTZ	0.53	195.7	Sg	21:25:26.937	-0.4	---			m_e										
MOX	0.64	305.9	Pg	21:25:22.276	-0.2	---			m_e	ML	1.4								
MOX	0.64	305.9	Sg	21:25:30.899	0.1	---			m_e										
FBE	0.87	41.9	Pg	21:25:26.705	-0.2	---			m_e										
FBE	0.87	41.9	Sg	21:25:37.713	-0.6	---			m_e										
GRA1	0.97	233.6	Pg	21:25:28.511	-0.2	---			m_e	ML	2.1								
GRA1	0.97	233.6	Sg	21:25:41.383	0.1	---			m_e										
NEUB	1.02	336.4	Pg	21:25:29.676	-0.0	---			m_e										
NEUB	1.02	336.4	Sg	21:25:43.013	0.1	---			m_e										
CLL	1.10	19.1	Pg	21:25:30.549	-0.6	---			m_e	ML	2.0								
CLL	1.10	19.1	Sg	21:25:44.761	-0.5	---			m_e										
BRG	1.13	57.5	Pg	21:25:31.365	-0.4	---			m_e	ML	2.1								
BRG	1.13	57.5	Sg	21:25:46.042	-0.5	---			m_e										
WET	1.17	165.4	Pg	21:25:32.704	0.3	---			m_e	ML	1.9								
WET	1.17	165.4	Sg	21:25:46.974	-0.6	---			m_e										
PRU	1.38	101.1	Pg	21:25:35.558	-1.0	---			m_e										
PRU	1.38	101.1	Sg	21:25:54.313	-0.2	---			m_e										
GEC2	1.65	149.5	Pg	21:25:40.977	-0.6	---			m_e	ML	2.1								
GEC2	1.65	149.5	Sg	21:26:01.073	-1.8	---			m_e										
GTTG	2.01	310.2	Pg	21:25:48.372	0.1	---			m_e										
GTTG	2.01	310.2	Sg	21:26:14.931	0.7	---			m_e										
CLZ	2.03	321.3	Pg	21:25:48.605	-0.1	---			m_e										
CLZ	2.03	321.3	Sg	21:26:14.174	-0.8	---			m_e										
FLT1	2.19	340.6	Sg	21:26:18.018	-1.9	---			m_e										
TNS	2.55	270.4	Sg	21:26:29.550	-1.8	---			m_e										

Event 70712020 Duisburg, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/12	03:36:59.70	0.16	0.24	51.4561	6.8347	3.4	1.4	014	1.0f		17	10	263			m i sr	LDG	70712050

2017/07/12 03:36:58.40	0.84	0.41	51.5450	6.8980				1.1	13.8		7	285	0.20	1.37	m i ki BNS	70712040
2017/07/12 03:36:58.42	0.33	0.88	51.5420	6.8920	4.4	3.3	105	1.0f		15	9	141	0.26	2.18	m i ki BGR	70712030
2017/07/12 03:36:57.50		0.41	51.5600	6.8700				0.0	0.0	24	14	104	0.04	3.95	m i ki BUG	70712020

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.2	0.2	3 LDG	70712050
ML	1.6		BNS	70712040
ML	1.7	0.3	4 BGR	70712030
MD	2.0	0.3	7 BUG	70712020
ML	2.3	0.2	6 BUG	70712020

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
ZER1	0.04	321.3	Pg	03:36:58.500	0.2					T__				m__	ML	1.6
ZER1	0.04	321.3	Sg	03:36:59.600	0.7					T__		7.8		m__		
ZER3	0.06	339.6	Pg	03:36:58.500	-0.1					T__				m__	ML	2.0
ZER3	0.06	339.6	Sg	03:36:59.700	0.4					T__		11.7		m__		
ZERL	0.06	359.7	Pg	03:36:58.300	-0.3					T__				m__	ML	2.1
ZERL	0.06	359.7	Sg	03:36:59.300	-0.1					T__		11.8		m__		
LAUG	0.21	167.5	Pg	03:37:02.233	0.7					___				m__e		
BAVN	0.24	41.2	Pg	03:37:02.400	0.4					T__				m__		
BPFI	0.26	122.3	Pg	03:37:03.500	1.0					T__				m__		
BPFI	0.26	122.3	Sg	03:37:07.600	1.7					T__		0.2		m__		
BUG	0.28	115.5	Pg	03:37:03.600	0.9					T__				m__	ML	1.6
BUG	0.28	115.5	Sg	03:37:06.900	0.6					T__		0.3		m__		
BKLB	0.28	115.6	Pg	03:37:03.700	1.0					T__				m__	ML	1.7
BTEZ	0.28	113.4	Pg	03:37:04.200	1.5					T__				m__	ML	1.5
WTSB	0.41	353.8	Pg	03:37:06.512	1.3					___				m__e		
WTSB	0.41	353.8	Sg	03:37:10.955	0.5					___				m__e		
RODG	0.60	226.3	Pg	03:37:09.867	1.1					___				m__e		
HOBG	0.65	153.1	Pg	03:37:10.676	1.0					___				m__e		
HOBG	0.65	153.1	Sg	03:37:19.467	1.5					___		22.8	0.64	m__e		
IBBN	0.93	36.0	Pg	03:37:15.500	0.5					T__				m__	ML	2.0
IBBN	0.93	36.0	Sg	03:37:29.300	2.4					T__		0.1		m__		
IBBE	0.93	37.2	Pg	03:37:15.700	0.6					T__				m__	ML	2.0
IBBE	0.93	37.2	Sg	03:37:30.300	3.1					T__		0.1		m__		
KLL	0.98	201.2	Pg	03:37:17.154	1.2					___				m__e		
DREG	0.98	204.3	Pg	03:37:17.154	1.1					___				m__e		
HGN	0.99	216.8	Pg	03:37:17.200	1.0					T__				m__	ML	1.9
HGN	0.99	216.8	Sg	03:37:31.600	2.7					T__		0.1		m__		
AHRW	1.03	172.7	Pg	03:37:16.800	-0.1					T__				m__	ML	2.3
AHRW	1.03	172.7	Sg	03:37:31.600	1.5					T__		0.1		m__		
KAST	1.03	109.7	Pg	03:37:17.400	0.5					T__				m__	ML	1.9
KAST	1.03	109.7	Sg	03:37:33.100	2.9					T__		0.1		m__		
MEM	1.09	209.9	Pg	03:37:18.988	0.9					___				m__e		
MEM	1.09	209.9	Sg	03:37:34.439	2.2					___				m__e		
KOE	1.26	154.1	Pg	03:37:20.971	-0.2					___				m__e		
BGG	1.39	167.5	Pg	03:37:23.631	0.0					___				m__e		
TNS	1.67	142.7	Pn	03:37:28.700	1.5					T__				m__	ML	2.0
TNS	1.67	142.7	Sn	03:37:48.700	0.5					___		0.0		m__		
WLF	1.95	193.8	Pn	03:37:34.700	3.7					___				m__		
WLF	1.95	193.8	Sg	03:37:58.805	-0.6					___				m__e		
CLZ	2.19	81.2	Pn	03:37:37.600	3.4					___				m__		
CLZ	2.19	81.2	Sg	03:38:07.018	-0.0					___				m__e		



A109A 3.53 150.9 Pn 03:37:50.300 -2.2  
 A104A 3.95 151.2 Pn 03:38:02.600 4.5

m\_\_  
 m\_\_

Event 70712018 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/12	05:44:53.48	0.17		50.2720	12.4310	2.2	1.1	072	11.2	1.3	41	21	048	0.04	2.55	m i ke	BGR	70712028
2017/07/12	05:44:54.00	0.27	0.11	50.2760	12.4220				9.4	1.0	24	12	151	0.03	0.49	m i ke	CLL	70712018

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.8	0.2	7 BGR	70712028
ML	2.0	0.3	9 CLL	70712018

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WERN	0.03	291.3	Pg	05:44:55.730	0.0					T__				m_i	ML 2.2
WERN	0.03	291.3	Sg	05:44:57.130	0.3					T__		902.4	0.19	m_i	
NKC	0.05	158.9	Pg	05:44:55.710	-0.1					T__				m_i	ML 2.0
NKC	0.05	158.9	Sg	05:44:57.030	-0.0					T__		542.5	0.15	m_i	
ROHR	0.08	238.4	Pg	05:44:56.070	-0.1					T__				m_i	ML 2.5
ROHR	0.08	238.4	Sg	05:44:57.680	0.0					T__		1369.4	0.07	m_i	
GUNZ	0.10	326.6	Pg	05:44:56.510	-0.0					T__				m_i	ML 1.8
GUNZ	0.10	326.6	Sg	05:44:58.340	0.1					T__		271.1	0.24	m_i	
MULD	0.14	356.0	Pg	05:44:56.810	-0.2					T__				m_i	ML 2.2
MULD	0.14	356.0	Sg	05:44:58.880	-0.2					T__		522.3	0.12	m_i	
WERD	0.19	336.8	Pg	05:44:57.690	-0.2					T__				m_i	ML 1.6
WERD	0.19	336.8	Sg	05:45:00.290	-0.2					T__		102.9	0.19	m_e	
TRIB	0.20	292.8	Pg	05:44:57.870	-0.2					T__				m_i	ML 1.6
TRIB	0.20	292.8	Sg	05:45:00.690	-0.1					T__		95.5	0.18	m_i	
VIEL	0.22	246.3	Pg	05:44:58.310	-0.2					T__				m_i	
VIEL	0.22	246.3	Sg	05:45:01.400	-0.2					T__				m_i	
LACW	0.26	149.9	Pg	05:44:58.970	-0.2					T__				m_i	
LACW	0.26	149.9	Sg	05:45:02.520	-0.2					T__				m_i	
SCHF	0.40	358.3	Pg	05:45:01.450	-0.3					T__				m_i	ML 2.1
SCHF	0.40	358.3	Sg	05:45:06.830	-0.2					T__		169.0	0.16	m_i	
GRZ1	0.44	342.9	Pg	05:45:02.040	-0.3					T__				m_i	ML 1.6
GRZ1	0.44	342.9	Sg	05:45:07.660	-0.4					T__		47.6	0.24	m_i	
ZEU	0.49	324.5	Pg	05:45:03.060	-0.2					T__				m_i	
ZEU	0.49	324.5	Sg	05:45:09.810	0.1					T__				m_e	
ROTZ	0.53	195.3	Pg	05:45:03.721	-0.3					---				m_e	
ROTZ	0.53	195.3	Sg	05:45:10.618	-0.4					---				m_e	
MOX	0.63	306.0	Pg	05:45:05.831	-0.2					---				m_e	ML 1.5
MOX	0.63	306.0	Sg	05:45:14.358	0.1					---				m_e	
FBE	0.88	42.2	Pg	05:45:10.230	-0.3					---				m_e	
FBE	0.88	42.2	Sg	05:45:21.409	-0.5					---				m_e	
GRA1	0.97	233.3	Pn	05:45:12.294	-0.8					---				m_e	ML 1.7
GRA1	0.97	233.3	Sg	05:45:24.906	0.0					---				m_e	
NEUB	1.02	336.5	Pg	05:45:13.154	-0.1					---				m_e	
NEUB	1.02	336.5	Sg	05:45:26.568	0.1					---				m_e	
CLL	1.10	19.4	Pg	05:45:14.015	-0.7					---				m_e	ML 2.0
CLL	1.10	19.4	Sg	05:45:28.234	-0.7					---				m_e	
BRG	1.14	57.7	Pg	05:45:14.874	-0.6					---				m_e	ML 1.9

BRG	1.14	57.7	Sg	05:45:29.549	-0.6	---	m_e		
WET	1.17	165.2	Pg	05:45:16.078	-0.0	---	m_e ML	1.8	
WET	1.17	165.2	Sg	05:45:30.983	-0.3	---	m_e		
PRU	1.39	101.1	Pg	05:45:19.345	-0.9	---	m_e		
PRU	1.39	101.1	Sg	05:45:37.862	-0.3	---	m_e		
GEC2	1.65	149.4	Pg	05:45:23.761	-1.5	---	m_e ML	1.8	
GEC2	1.65	149.4	Sg	05:45:44.916	-1.7	---	m_e		
GTTG	2.00	310.3	Pg	05:45:31.788	0.0	---	m_e		
GTTG	2.00	310.3	Sg	05:45:56.958	-0.7	---	m_e		
CLZ	2.03	321.3	Pg	05:45:32.018	-0.2	---	m_e		
CLZ	2.03	321.3	Sg	05:45:57.703	-0.8	---	m_e		
TNS	2.54	270.3	Sg	05:46:12.781	-2.0	---	m_e		

Event 70712010 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/12	05:46:58.50	0.10	0.81	50.2776	12.4181	2.3	1.9	120	11.0f		64	5	045			m i ke	LDG	70712030
2017/07/12	05:46:58.10	0.17		50.2700	12.4380	2.2	1.1	070	11.2	1.3	43	23	048	0.04	2.55	m i ke	BGR	70712020
2017/07/12	05:46:58.60	0.28	0.11	50.2770	12.4220				9.4	1.1	24	12	151	0.03	0.48	m i ke	CLL	70712010

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.2	5 LDG	70712030
ML	2.6	0.2	7 BGR	70712020
ML	2.7	0.3	9 CLL	70712010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WERN	0.03	289.5	Pg	05:47:00.380	0.1					T_				m_i ML	2.8
WERN	0.03	289.5	Sg	05:47:01.810	0.3					T_		3446.0	0.19	m_i	
NKC	0.05	159.3	Pg	05:47:00.360	-0.1					T_				m_i ML	2.6
NKC	0.05	159.3	Sg	05:47:01.690	0.0					T_		2344.0	0.28	m_i	
ROHR	0.08	237.8	Pg	05:47:00.760	-0.0					T_				m_i ML	3.0
ROHR	0.08	237.8	Sg	05:47:02.340	0.1					T_		4868.1	0.07	m_i	
GUNZ	0.10	326.3	Pg	05:47:01.160	0.0					T_				m_i ML	2.5
GUNZ	0.10	326.3	Sg	05:47:03.020	0.2					T_		1307.8	0.14	m_i	
MULD	0.14	356.0	Pg	05:47:01.480	-0.1					T_				m_i ML	2.9
MULD	0.14	356.0	Sg	05:47:03.550	-0.1					T_		2563.9	0.13	m_i	
WERD	0.19	336.7	Pg	05:47:02.350	-0.1					T_				m_i ML	2.4
WERD	0.19	336.7	Sg	05:47:04.890	-0.2					T_		671.2	0.32	m_i	
TRIB	0.20	292.5	Pg	05:47:02.520	-0.1					T_				m_i ML	2.1
TRIB	0.20	292.5	Sg	05:47:05.360	-0.0					T_		322.5	0.20	m_i	
VIEL	0.22	246.0	Pg	05:47:02.950	-0.2					T_				m_i	
VIEL	0.22	246.0	Sg	05:47:06.070	-0.1					T_				m_i	
LACW	0.26	150.0	Pg	05:47:03.610	-0.2					T_				m_i	
LACW	0.26	150.0	Sg	05:47:07.150	-0.2					T_				m_i	
SCHF	0.40	358.3	Pg	05:47:06.070	-0.2					T_				m_i ML	3.0
SCHF	0.40	358.3	Sg	05:47:11.470	-0.1					T_		1245.9	0.18	m_i	
GRZ1	0.43	342.9	Pg	05:47:06.680	-0.3					T_				m_i ML	2.5
GRZ1	0.43	342.9	Sg	05:47:12.300	-0.4					T_		395.6	0.25	m_i	
ZEU	0.48	324.5	Pg	05:47:07.720	-0.2					T_				m_i	
ZEU	0.48	324.5	Sg	05:47:14.630	0.4					T_				m_i	
ROTZ	0.53	195.2	Pg	05:47:08.345	-0.3					---				m_e	

ROTZ	0.53	195.2	Sg	05:47:15.247	-0.4	---	m_e		
MOX	0.63	305.9	Pg	05:47:10.450	-0.2	---	m_e ML	2.2	
MOX	0.63	305.9	Sg	05:47:19.141	0.3	---	m_e		
FBE	0.87	42.2	Pg	05:47:14.872	-0.3	---	m_e		
FBE	0.87	42.2	Sg	05:47:26.006	-0.5	---	m_e		
GRA1	0.97	233.3	Pg	05:47:16.955	0.0	---	m_e ML	2.5	
GRA1	0.97	233.3	Sg	05:47:29.319	-0.2	---	m_e		
NEUB	1.02	336.5	Pg	05:47:17.775	-0.1	---	m_e		
NEUB	1.02	336.5	Sg	05:47:31.198	0.2	---	m_e		
CLL	1.09	19.4	Pg	05:47:18.597	-0.7	---	m_e ML	2.8	
CLL	1.09	19.4	Sg	05:47:33.013	-0.4	---	m_e		
BRG	1.13	57.7	Pg	05:47:19.449	-0.6	---	m_e ML	2.8	
BRG	1.13	57.7	Sg	05:47:34.306	-0.4	---	m_e		
WET	1.17	165.2	Pg	05:47:20.029	-0.7	---	m_e ML	2.5	
WET	1.17	165.2	Sg	05:47:34.902	-1.0	---	m_e		
PRU	1.39	101.2	Pg	05:47:23.718	-1.1	---	m_e		
PRU	1.39	101.2	Sg	05:47:42.503	-0.3	---	m_e		
GEC2	1.66	149.4	Pg	05:47:28.433	-1.4	---	m_e ML	2.5	
GEC2	1.66	149.4	Sg	05:47:49.475	-1.8	---	m_e		
GTTG	2.00	310.2	Pg	05:47:36.429	0.1	---	m_e		
GTTG	2.00	310.2	Sg	05:48:03.454	1.2	---	m_e		
CLZ	2.03	321.3	Pg	05:47:36.711	-0.1	---	m_e		
CLZ	2.03	321.3	Sg	05:48:02.258	-0.8	---	m_e		
ASSE	2.15	330.1	Sg	05:48:06.808	-0.2	---	m_e		
FLT1	2.18	340.6	Sg	05:48:06.186	-1.8	---	m_e		
TNS	2.54	270.3	Sg	05:48:17.286	-2.1	---	m_e		

Event 70712011 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/12	05:52:15.60	0.06	0.45	50.2716	12.4321	1.5	1.2	112	10.0f		51	3	045			m i ke	LDG	70712031
2017/07/12	05:52:15.43	0.17		50.2690	12.4410	2.2	1.1	072	11.6	1.3	43	23	048	0.04	2.55	m i ke	BGR	70712021
2017/07/12	05:52:16.00	0.28	0.11	50.2760	12.4250				9.4	1.1	24	12	152	0.03	0.49	m i ke	CLL	70712011

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6	0.2	3 LDG	70712031
ML	2.2	0.2	7 BGR	70712021
ML	2.2	0.4	9 CLL	70712011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WERN	0.03	290.1	Pg	05:52:17.760	0.0					T_				m_i ML	2.4
WERN	0.03	290.1	Sg	05:52:19.160	0.3					T_		1618.8	0.20	m_i	
NKC	0.05	161.1	Pg	05:52:17.740	-0.1					T_				m_i ML	2.3
NKC	0.05	161.1	Sg	05:52:19.060	0.0					T_		1137.1	0.21	m_i	
ROHR	0.08	239.1	Pg	05:52:18.100	-0.1					T_				m_i ML	2.5
ROHR	0.08	239.1	Sg	05:52:19.710	-0.0					T_		1504.8	0.19	m_i	
GUNZ	0.11	325.8	Pg	05:52:18.530	-0.0					T_				m_i ML	2.2
GUNZ	0.11	325.8	Sg	05:52:20.400	0.1					T_		567.2	0.40	m_i	
MULD	0.14	355.2	Pg	05:52:18.860	-0.2					T_				m_i ML	2.3
MULD	0.14	355.2	Sg	05:52:20.910	-0.2					T_		611.8	0.16	m_i	
WERD	0.19	336.3	Pg	05:52:19.680	-0.2					T_				m_i ML	2.0

WERD	0.19	336.3	Sg	05:52:22.300	-0.2	T__	233.3	0.25	m_e										
TRIB	0.20	292.6	Pg	05:52:19.900	-0.2	T__			m_i	ML	1.4								
TRIB	0.20	292.6	Sg	05:52:22.850	-0.0	T__	62.0	0.17	m_i										
VIEL	0.23	246.5	Pg	05:52:20.320	-0.2	T__			m_i										
VIEL	0.23	246.5	Sg	05:52:23.430	-0.2	T__			m_i										
LACW	0.26	150.3	Pg	05:52:20.940	-0.2	T__			m_i										
LACW	0.26	150.3	Sg	05:52:24.530	-0.1	T__			m_i										
SCHF	0.40	358.0	Pg	05:52:23.430	-0.3	T__			m_i	ML	2.4								
SCHF	0.40	358.0	Sg	05:52:28.860	-0.2	T__	327.6	0.18	m_i										
GRZ1	0.44	342.7	Pg	05:52:24.060	-0.3	T__			m_i	ML	1.9								
GRZ1	0.44	342.7	Sg	05:52:29.690	-0.4	T__	102.9	0.21	m_i										
ZEU	0.49	324.3	Pg	05:52:25.090	-0.2	T__			m_i										
ZEU	0.49	324.3	Sg	05:52:31.290	-0.4	T__			m_e										
ROTZ	0.53	195.5	Pg	05:52:25.686	-0.4	---			m_e										
ROTZ	0.53	195.5	Sg	05:52:32.637	-0.4	---			m_e										
MOX	0.63	305.9	Pg	05:52:27.792	-0.3	---			m_e	ML	1.6								
MOX	0.63	305.9	Sg	05:52:36.544	0.2	---			m_e										
FBE	0.87	42.1	Pg	05:52:32.024	-0.5	---			m_e										
FBE	0.87	42.1	Sg	05:52:43.353	-0.5	---			m_e										
GRA1	0.97	233.4	Pg	05:52:34.145	-0.2	---			m_e	ML	2.2								
GRA1	0.97	233.4	Sg	05:52:46.813	-0.1	---			m_e										
NEUB	1.02	336.5	Pg	05:52:35.205	-0.1	---			m_e										
NEUB	1.02	336.5	Sg	05:52:48.543	0.1	---			m_e										
CLL	1.09	19.3	Pg	05:52:35.985	-0.7	---			m_e	ML	2.2								
CLL	1.09	19.3	Sg	05:52:50.480	-0.4	---			m_e										
BRG	1.13	57.6	Pg	05:52:36.823	-0.6	---			m_e	ML	2.3								
BRG	1.13	57.6	Sg	05:52:51.389	-0.7	---			m_e										
WET	1.17	165.3	Pn	05:52:35.261	-2.5	---			m_e	ML	2.3								
WET	1.17	165.3	Pg	05:52:37.588	-0.5	---			m_e										
WET	1.17	165.3	Sg	05:52:52.616	-0.6	---			m_e										
PRU	1.39	101.2	Pg	05:52:41.344	-0.8	---			m_e										
PRU	1.39	101.2	Sg	05:52:59.927	-0.2	---			m_e										
GEC2	1.65	149.5	Pg	05:52:45.917	-1.3	---			m_e	ML	2.4								
GEC2	1.65	149.5	Sg	05:53:06.842	-1.7	---			m_e										
GTTG	2.00	310.2	Pg	05:52:53.897	0.1	---			m_e										
GTTG	2.00	310.2	Sg	05:53:20.513	0.8	---			m_e										
CLZ	2.03	321.3	Pg	05:52:54.176	-0.1	---			m_e										
CLZ	2.03	321.3	Sg	05:53:19.788	-0.7	---			m_e										
ASSE	2.15	330.0	Sg	05:53:23.533	-0.9	---			m_e										
FLT1	2.18	340.6	Sg	05:53:23.924	-1.5	---			m_e										
TNS	2.54	270.3	Sg	05:53:34.965	-1.9	---			m_e										

Event 70715003 Innsbruck, Hall/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/15	23:33:24.00	0.13	0.76	47.3329	11.4317	3.3	1.6	032	5.0f		109	25	160			m i ke	LDG	70715023
2017/07/15	23:33:22.89	0.18	0.62	47.3412	11.4732	1.7	0.8	000	7.4	2.9	46	13	079			m i fe	ZAMG	70715013
2017/07/15	23:33:24.15	0.25	1.67	47.3290	11.6560	6.7	5.6	171	10.0f		25	14	081	0.07	3.58	m i ke	BGR	70715003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.2	26 LDG	70715023

ML 2.5 0.4 19 ZAMG 70715013  
 ML 2.4 0.3 8 BGR 70715003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	0.07	191.6	Pg	23:33:26.568	0.3					T__				m_e	
WTTA	0.07	191.6	Sg	23:33:28.703	1.0					T__				m_e	
FUR	0.87	343.1	Pn	23:33:40.181	-1.7					T__				m_e ML	2.3
FUR	0.87	343.1	Pg	23:33:42.641	2.0					T__				m_e	
FUR	0.87	343.1	Sg	23:33:56.487	4.5					T__				m_e	
UBR	1.10	289.2	Pn	23:33:42.498	-2.5					T__				m_e ML	2.7
UBR	1.10	289.2	Pg	23:33:44.858	-0.2					T__				m_e	
UBR	1.10	289.2	Sg	23:34:00.448	1.1					T__				m_e	
DAVA	1.20	268.6	Pn	23:33:44.297	-2.1					T__				m_e ML	3.0
DAVA	1.20	268.6	Pg	23:33:46.658	-0.3					T__				m_e	
DAVA	1.20	268.6	Sg	23:34:04.047	1.5					T__				m_e	
NORI	1.55	334.0	Pg	23:33:52.220	-1.2					T__				m_e	
MOA	1.84	72.6	Pg	23:33:59.595	0.8					T__				m_e ML	2.1
MOA	1.84	72.6	Sg	23:34:25.136	2.6					T__				m_e	
WET	1.99	23.7	Pg	23:33:58.583	-3.1					T__				m_e ML	2.2
WET	1.99	23.7	Sg	23:34:24.710	-2.7					T__				m_e	
OBKA	2.14	111.5	Pg	23:34:05.551	1.1					T__				m_e	
GRA1	2.38	353.2	Pg	23:34:09.096	0.0					T__				m_e ML	2.4
BFO	2.45	295.4	Pn	23:34:03.083	-0.1					T__				m_e ML	2.2
BFO	2.45	295.4	Pg	23:34:10.562	0.3					T__				m_e	
ROTZ	2.47	8.3	Pn	23:34:03.384	-0.1					T__				m_e ML	2.4
ROTZ	2.47	8.3	Pg	23:34:09.339	-1.3					T__				m_e	
ARSA	2.62	90.3	Pg	23:34:14.246	0.6					T__				m_e	
MOX	3.32	359.6	Pn	23:34:14.615	-0.4					T__				m_e	
TNS	3.58	325.0	Pn	23:34:19.438	0.8					T__				m_e	

Event 70718011 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/18	16:13:46.90	0.05	0.63	44.7917	9.0763	1.3	1.0	017	17.0f		136	28	028			m i ke	LDG	70718021
2017/07/18	16:13:47.76	0.75	1.24	44.8340	8.9640	13.3	10.0	021	10.0f		22	14	275	2.23	5.15	m i ke	BGR	70718011

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.3	28 LDG	70718021
ML	3.0	0.2	6 BGR	70718011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	2.23	7.3	Pn	16:14:25.850	1.9					T__				m_e	
DAVA	2.53	14.2	Pn	16:14:29.777	1.8					T__				m_e ML	2.9
DAVA	2.53	14.2	Sn	16:15:01.736	4.8					T__				m_e	
WILA	2.58	359.2	Pn	16:14:30.003	1.4					T__				m_e ML	3.2
WILA	2.58	359.2	Pg	16:14:36.523	0.1					T__				m_e	
BALST	2.65	341.1	Pn	16:14:30.895	1.3					T__				m_e	
BALST	2.65	341.1	Sn	16:15:01.599	1.9					T__				m_e	
METMA	2.92	350.6	Pn	16:14:34.068	0.8					T__				m_e	
WALHA	2.92	2.1	Pn	16:14:33.682	0.4					T__				m_e	
SLE	2.95	353.8	Pn	16:14:34.213	0.6					T__				m_e ML	3.1

SLE	2.95	353.8	Sn	16:15:09.358	2.6	T__	m_e		
UBR	2.95	15.1	Pn	16:14:34.724	1.0	T__	m_e ML	3.2	
UBR	2.95	15.1	Sn	16:15:10.488	3.7	T__	m_e		
WTTA	3.06	36.4	Pn	16:14:37.631	2.5	T__	m_e ML	2.9	
WTTA	3.06	36.4	Sn	16:15:14.455	5.2	T__	m_e		
EMING	3.06	358.5	Sn	16:15:11.329	2.0	T__	m_e		
BFO	3.52	353.1	Pn	16:14:42.058	0.6	T__	m_e ML	2.8	
ECH	3.60	340.5	Pn	16:14:44.438	1.9	T__	m_e		
ECH	3.60	340.5	Sn	16:15:25.176	3.1	T__	m_e		
OBKA	4.25	64.8	Pn	16:14:51.491	0.3	T__	m_e		
GEC2	5.15	37.2	Pn	16:15:03.103	-0.4	T__	m_e		
GEC2	5.15	37.2	Sn	16:15:59.555	1.0	T__	m_e		

Event 70721007 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/21	17:03:56.50	0.08	1.04	45.6437	10.7703	2.1	1.7	034	10.0f		220	39	037			m i ke	LDG	70721017
2017/07/21	17:03:57.80	0.38	1.25	45.6670	10.7640	5.6	4.4	012	10.0f		43	22	253	1.68	5.01	m i ke	BGR	70721007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.5	0.3	43 LDG	70721017
ML	3.6	0.3	18 BGR	70721007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	1.68	325.9	Pn	17:04:26.710	0.3					T__				m_e ML	3.0
PLONS	1.68	325.9	Pg	17:04:29.406	-0.1					T__				m_e	
PLONS	1.68	325.9	Sg	17:04:50.170	-1.1					T__				m_e	
WTTA	1.71	20.3	Sg	17:04:51.532	-0.5					T__				m_e ML	3.8
DAVA	1.73	339.7	Pn	17:04:27.825	0.7					T__				m_e ML	3.4
DAVA	1.73	339.7	Pg	17:04:29.953	-0.5					T__				m_e	
DAVA	1.73	339.7	Sg	17:04:53.976	1.1					T__				m_e	
OBER	1.77	349.6	Pg	17:04:30.788	-0.4					T__				m_e ML	3.1
OBER	1.77	349.6	Sg	17:04:56.122	2.0					T__				m_e	
UBR	2.06	347.6	Pn	17:04:33.438	1.8					T__				m_e ML	3.8
UBR	2.06	347.6	Sg	17:05:02.724	-0.7					T__				m_e	
KBA	2.27	50.7	Pn	17:04:36.474	2.0					T__				m_e ML	3.3
KBA	2.27	50.7	Sg	17:05:09.907	-0.1					T__				m_e	
WALHA	2.37	332.3	Pn	17:04:37.392	1.6					T__				m_e ML	3.6
WALHA	2.37	332.3	Sg	17:05:14.609	1.5					T__				m_e	
FUR	2.52	7.8	Pn	17:04:39.175	1.3					T__				m_e ML	3.8
FUR	2.52	7.8	Sg	17:05:18.830	0.9					T__				m_e	
SULZ	2.60	316.6	Pn	17:04:39.803	0.8					T__				m_e ML	4.0
SULZ	2.60	316.6	Sg	17:05:19.101	-1.5					T__				m_e	
SLE	2.61	324.3	Pn	17:04:39.195	0.1					T__				m_e ML	3.7
SLE	2.61	324.3	Sg	17:05:19.404	-1.5					T__				m_e	
BERGE	2.83	322.2	Pn	17:04:42.300	0.3					T__				m_e ML	3.4
BERGE	2.83	322.2	Pg	17:04:50.778	-0.3					T__				m_e	
BERGE	2.83	322.2	Sg	17:05:26.005	-1.7					T__				m_e	
BFO	3.14	328.9	Pn	17:04:46.863	0.6					T__				m_e ML	3.4
BFO	3.14	328.9	Pg	17:04:57.147	0.2					T__				m_e	
BFO	3.14	328.9	Sg	17:05:36.422	-1.1					T__				m_e	
MOA	3.24	46.4	Pn	17:04:49.523	1.9					T__				m_e	

ECH	3.54	317.3	Pn	17:04:51.968	0.2	T__	m_e		
ARSA	3.64	62.5	Pn	17:04:54.411	1.4	T__	m_e		
GEC2	3.75	31.0	Pn	17:04:55.129	0.6	T__	m_e ML	3.6	
GEC2	3.75	31.0	Sg	17:05:55.574	-1.4	T__	m_e		
WET	3.76	21.6	Pn	17:04:55.088	0.4	T__	m_e ML	3.7	
WET	3.76	21.6	Sg	17:05:56.591	-0.7	T__	m_e		
GRA1	4.04	4.2	Pn	17:04:57.032	-1.4	T__	m_e ML	4.2	
GRA1	4.04	4.2	Pg	17:05:13.022	-0.9	T__	m_e		
GRA1	4.04	4.2	Sg	17:06:05.950	-0.1	T__	m_e		
ROTZ	4.21	12.8	Pn	17:05:00.432	-0.4	T__	m_e ML	3.6	
ABH	4.74	334.0	Pn	17:05:09.125	1.2	T__	m_e		
TNS	4.81	342.0	Pn	17:05:10.230	1.3	T__	m_e ML	3.6	
TNS	4.81	342.0	Sg	17:06:31.612	0.9	T__	m_e		
MOX	5.01	6.2	Pn	17:05:10.892	-0.7	T__	m_e ML	3.6	
MOX	5.01	6.2	Sg	17:06:36.679	-0.3	T__	m_e		

Event 70722002 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/22	02:13:03.90	0.20	2.34	42.8260	13.6892	6.1	3.2	050	14.0f		221	38	036			m i ke	LDG	70722012
2017/07/22	02:13:08.18	0.50	1.37	42.5240	13.4930	8.9	8.9	157	10.0f		52	26	305	4.06	8.44	m i ke	BGR	70722002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.6	0.2	2 LDG	70722012
ML	3.9	0.3	38 LDG	70722012
ML	4.3	0.3	6 BGR	70722002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	4.06	10.3	Pn	02:14:10.061	1.0					T__				m_e ML	4.5
OBKA	4.06	10.3	Sg	02:15:17.490	0.4					T__				m_e	
KBA	4.56	358.7	Pn	02:14:17.347	1.5					T__				m_e ML	4.3
KBA	4.56	358.7	Sn	02:15:08.499	3.6					T__				m_e	
WTTA	4.92	345.1	Pn	02:14:22.763	2.0					T__				m_e ML	4.6
WTTA	4.92	345.1	Sn	02:15:19.818	6.4					T__				m_e	
ARSA	4.94	16.2	Pn	02:14:22.473	1.4					T__				m_e ML	3.8
ARSA	4.94	16.2	Sn	02:15:17.467	3.5					T__				m_e	
MOA	5.35	5.6	Pn	02:14:28.288	1.6					T__				m_e	
MOA	5.35	5.6	Sn	02:15:27.988	4.4					T__				m_e	
OBER	5.38	336.2	Pn	02:14:29.152	2.1					T__				m_e	
OBER	5.38	336.2	Sn	02:15:30.735	6.4					T__				m_e	
PLONS	5.38	328.6	Pn	02:14:29.452	2.4					T__				m_e	
PLONS	5.38	328.6	Sn	02:15:30.051	5.7					T__				m_e	
DAVA	5.41	333.0	Pn	02:14:29.874	2.5					T__				m_e	
DAVA	5.41	333.0	Sn	02:15:32.300	7.4					T__				m_e	
UBR	5.68	336.3	Pn	02:14:32.565	1.5					T__				m_e	
UBR	5.68	336.3	Sn	02:15:37.168	5.8					T__				m_e	
FUR	5.85	345.3	Pn	02:14:35.577	2.2					T__				m_e ML	4.7
FUR	5.85	345.3	Sn	02:15:40.521	5.2					T__				m_e	
WILA	5.87	328.0	Pn	02:14:34.914	1.3					T__				m_e	
WILA	5.87	328.0	Sn	02:15:41.735	6.0					T__				m_e	
WALHA	6.07	331.0	Pn	02:14:37.444	1.1					T__				m_e	

WALHA	6.07	331.0	Sn	02:15:44.476	4.1	T__	m_e
SULZ	6.28	324.6	Pn	02:14:39.948	0.7	T__	m_e
SULZ	6.28	324.6	Sn	02:15:49.787	4.3	T__	m_e
EMING	6.29	330.3	Pn	02:14:38.832	-0.5	T__	m_e
EMING	6.29	330.3	Sn	02:15:49.129	3.5	T__	m_e
SLE	6.31	327.8	Pn	02:14:40.101	0.4	T__	m_e
SLE	6.31	327.8	Sn	02:15:48.896	2.7	T__	m_e
BALST	6.32	321.6	Pn	02:14:40.201	0.4	T__	m_e
BALST	6.32	321.6	Sn	02:15:50.060	3.7	T__	m_e
GEC2	6.32	1.2	Pn	02:14:40.445	0.6	T__	m_e ML 4.3
GEC2	6.32	1.2	Sn	02:15:50.203	3.8	T__	m_e
METMA	6.37	326.4	Pn	02:14:41.516	1.1	T__	m_e
METMA	6.37	326.4	Sn	02:15:50.559	3.1	T__	m_e
BERGE	6.53	326.9	Pn	02:14:43.534	1.0	T__	m_e
BERGE	6.53	326.9	Sn	02:15:53.418	2.2	T__	m_e
WET	6.63	356.5	Pn	02:14:44.202	0.2	T__	m_e
WET	6.63	356.5	Sn	02:15:56.298	2.6	T__	m_e
ECH	7.22	324.2	Pn	02:14:52.335	0.4	T__	m_e
ECH	7.22	324.2	Sn	02:16:08.853	1.3	T__	m_e
ROTZ	7.30	353.4	Pn	02:14:53.165	0.1	T__	m_e
ROTZ	7.30	353.4	Sn	02:16:11.042	1.7	T__	m_e
GRA1	7.34	348.4	Pn	02:14:53.308	-0.3	T__	m_e
GRA1	7.34	348.4	Sn	02:16:14.202	3.9	T__	m_e
MILB	7.86	339.8	Pn	02:15:00.159	-0.5	T__	m_e
MILB	7.86	339.8	Sn	02:16:24.679	2.1	T__	m_e
MOX	8.22	351.6	Pn	02:15:04.857	-0.7	T__	m_e
MOX	8.22	351.6	Sn	02:16:33.849	2.8	T__	m_e
TNS	8.44	337.5	Pn	02:15:10.592	2.0	T__	m_e
TNS	8.44	337.5	Sn	02:16:40.895	4.6	T__	m_e

Event 70726001 Cologne/Lower Rhine Area

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/07/26	06:22:54.40	0.06	0.41	50.8237	6.8909	1.0	0.9	178	13.0f		110	14	043			m i ke	LDG	70726061
2017/07/26	06:22:54.40		0.52	50.8200	6.9200				14.0	4.0	24	12	213			m i uk	HLNUG	70726051
2017/07/26	06:22:53.90		0.63	50.8100	6.9300				6.0	2.0	35	18	080	0.28	2.39	m i ke	BUG	70726041
2017/07/26	06:22:54.63	0.17	0.29	50.8380	6.9070	1.8	1.7	357	14.0	3.0	42	22	089	0.17	1.27	m i ke	LED	70726031
2017/07/26	06:22:54.60	0.85	0.31	50.8380	6.9010				13.6	5.2		12	115	0.17	0.69	m i ke	BNS	70726021
2017/07/26	06:22:53.95	0.51	0.86	50.8010	6.9590	10.0	3.3	119	10.0f		10	6	172	0.27	2.37	m i ke	BGR	70726011
2017/07/26	06:22:54.10	0.46	0.21	50.8340	6.9110				14.7	1.3		16	077			m i ke	GDNRW	70726001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.7	0.2	17 LDG	70726061
ML	2.0	0.2	12 HLNUG	70726051
MD	2.6	0.4	10 BUG	70726041
ML	2.8	0.3	16 BUG	70726041
ML	2.1	0.2	12 LED	70726031
ML	1.9		BNS	70726021
ML	1.9	0.3	5 BGR	70726011
ML	1.9		GDNRW	70726001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
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LOH	0.69	200.3	SmS	06:23:18.840	-0.8	---	100.8	0.22	m_		
VKB	0.71	273.1	Pg	06:23:08.100	0.4	---			m_	ML	2.3
BLI	0.72	213.6	Pg	06:23:07.620	-0.3	---			m_	ML	2.1
BLI	0.72	213.6	Sg	06:23:16.720	-0.6	---			m_		
ZER1	0.76	356.0	Pg	06:23:09.600	0.9	---			m_	ML	3.1
ZER1	0.76	356.0	Sg	06:23:19.200	0.5	---	0.5		m_		
FSH	0.77	170.5	Pg	06:23:08.860	0.1	---			m_	ML	2.2
FSH	0.77	170.5	Sg	06:23:17.970	-0.9	---			m_		
FSH	0.77	170.5	SmS	06:23:20.660	-1.1	---			m_		
ZER3	0.78	356.7	Pg	06:23:09.700	0.7	---			m_	ML	2.9
ZER3	0.78	356.7	Sg	06:23:19.500	0.3	---	0.3		m_		
FACH	0.84	124.4	Pg	06:23:10.390	0.3	---			m_	ML	1.8
FACH	0.84	124.4	Sg	06:23:21.060	0.0	---			m_		
SORT	0.84	51.8	Pg	06:23:09.870	-0.3	---			m_d		
SORT	0.84	51.8	Pg	06:23:09.880	-0.3	---			m_d		
SORT	0.84	51.8	Sg	06:23:20.890	-0.3	---	62.8	0.11	m_		
SORT	0.84	51.8	Sg	06:23:20.920	-0.3	T_	62.8	0.11	m_e		
BAVN	0.91	8.2	Pg	06:23:11.900	0.4	---			m_	ML	3.1
BAVN	0.91	8.2	Sg	06:23:25.200	1.8	---	0.3		m_		
GWBD	0.96	138.4	Pn	06:23:12.760	0.3	---			m_		
GWBD	0.96	138.4	Sn	06:23:25.210	-0.1	---			m_		
GWBC	0.97	116.6	Pn	06:23:13.270	0.7	---			m_	ML	2.2
GWBC	0.97	116.6	Sn	06:23:26.410	0.8	---			m_		
GWBC	0.97	116.6	SmS	06:23:27.480	0.0	---			m_		
WBFO	0.99	104.6	Pg	06:23:13.800	0.8	---			m_	ML	2.1
WBFO	0.99	104.6	Sg	06:23:26.900	1.0	---	0.1		m_		
KAST	1.02	68.1	Pg	06:23:12.925	-0.5	---			m_e	ML	2.2
KAST	1.02	68.1	Sg	06:23:26.911	0.3	---			m_e		
ABH	1.04	156.7	Pn	06:23:13.630	0.2	---			m_	ML	2.1
ABH	1.04	156.7	Pg	06:23:13.520	-0.2	T_			m_e		
ABH	1.04	156.7	Sn	06:23:27.170	0.0	---			m_		
GWBE	1.09	131.5	Pg	06:23:15.400	0.7	---			m_	ML	2.1
GWBE	1.09	131.5	Sg	06:23:29.500	0.6	---	0.1		m_		
RIVT	1.13	184.8	Pn	06:23:14.540	-0.2	---			m_	ML	2.3
WTSB	1.13	356.5	Pg	06:23:15.800	0.2	---			m_	ML	2.3
WTSB	1.13	356.5	Sg	06:23:31.000	0.6	---	0.1		m_		
TNS	1.15	121.5	Pn	06:23:15.630	0.6	---			m_	ML	2.1
TNS	1.15	121.5	Pg	06:23:16.196	0.2	---			m_e		
TNS	1.15	121.5	Sg	06:23:31.000	0.1	---	0.1		m_		
EBSD	1.25	95.3	Pg	06:23:18.200	0.5	---			m_	ML	2.2
EBSD	1.25	95.3	Sg	06:23:34.000	0.1	---	0.1		m_		
WLF	1.27	202.8	Pn	06:23:16.840	0.2	---			m_	ML	1.9
WLF	1.27	202.8	Pg	06:23:17.630	-0.5	---			m_e		
WLF	1.27	202.8	Sg	06:23:33.273	-1.3	---			m_e		
GWBF	1.44	93.4	Pn	06:23:20.100	1.2	---			m_	ML	2.1
GWBF	1.44	93.4	Sn	06:23:39.400	2.8	---	0.1		m_		
IBBN	1.56	19.4	Pn	06:23:22.600	2.0	---			m_	ML	2.8
IBBN	1.56	19.4	Sn	06:23:43.200	3.6	---	0.1		m_		
IBBE	1.57	20.2	Pn	06:23:23.800	3.1	---			m_	ML	2.9
IBBE	1.57	20.2	Pg	06:23:24.600	0.9	---			m_		
IBBE	1.57	20.2	Sg	06:23:43.100	-0.9	---	0.2		m_		
CLZ	2.39	63.7	Pn	06:23:35.100	3.3	---			m_	ML	2.2
CLZ	2.39	63.7	Pg	06:23:37.235	-1.9	---			m_e		
CLZ	2.39	63.7	Sn	06:24:00.900	2.0	---			m_		

CLZ 2.39 63.7 Sg 06:24:08.320 -1.7

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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