

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 61201007 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/01	11:30:53.00	0.10	0.84	42.9984	13.0801	3.3	1.9	048	10.0f		126	28	063			m i ke	LDG	61201017
2016/12/01	11:30:55.89	0.57	1.51	42.9840	13.3980	11.1	10.0	171	10.0f		40	22	300	3.62	7.76	m i ke	BGR	61201007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.9	1	LDG	61201017
ML	3.5	0.4	29 LDG	61201017
ML	3.9	0.2	6 BGR	61201007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	3.62	12.7	Pn	11:31:51.946	1.1					T__				m_e	ML 4.2
KBA	4.09	359.5	Pn	11:31:58.389	1.1					T__				m_e	ML 3.8
KBA	4.09	359.5	Sn	11:32:45.072	3.3					T__				m_e	
WTTA	4.46	344.4	Pn	11:32:03.191	1.0					T__				m_e	ML 4.2
ARSA	4.52	18.6	Pn	11:32:03.891	0.8					T__				m_e	ML 3.7
ARSA	4.52	18.6	Sn	11:32:55.946	4.1					T__				m_e	
RJOB	4.77	355.1	Pn	11:32:07.790	1.3					T__				m_e	ML 3.8
RJOB	4.77	355.1	Sn	11:33:03.645	6.0					T__				m_e	
MOA	4.90	6.8	Pn	11:32:09.346	1.1					T__				m_e	ML 3.9
MOA	4.90	6.8	Sn	11:33:05.347	4.6					T__				m_e	
OBER	4.93	334.8	Pn	11:32:10.685	2.0					T__				m_e	
OBER	4.93	334.8	Sn	11:33:06.898	5.4					T__				m_e	
PLONS	4.96	326.5	Pn	11:32:11.527	2.5					T__				m_e	
PLONS	4.96	326.5	Sn	11:33:07.645	5.6					T__				m_e	
DAVA	4.97	331.3	Pn	11:32:09.777	0.7					T__				m_e	
DAVA	4.97	331.3	Sn	11:33:10.052	7.8					T__				m_e	
UBR	5.23	334.9	Pn	11:32:14.738	2.0					T__				m_e	
UBR	5.23	334.9	Sn	11:33:13.172	4.6					T__				m_e	
WILA	5.44	326.0	Pn	11:32:15.497	-0.1					T__				m_e	
WILA	5.44	326.0	Sn	11:33:19.078	5.6					T__				m_e	
GEC2	5.86	2.0	Pn	11:32:21.678	0.4					T__				m_e	
GEC2	5.86	2.0	Sn	11:33:27.120	3.8					T__				m_e	
SULZ	5.87	322.5	Pn	11:32:22.576	1.2					T__				m_e	
SLE	5.89	326.0	Pn	11:32:21.917	0.3					T__				m_e	
SLE	5.89	326.0	Sn	11:33:28.184	4.2					T__				m_e	
BALST	5.92	319.3	Pn	11:32:21.812	-0.3					T__				m_e	
BALST	5.92	319.3	Sn	11:33:28.151	3.4					T__				m_e	
BERGE	6.11	325.0	Pn	11:32:24.637	0.1					T__				m_e	
WET	6.17	356.8	Pn	11:32:25.204	-0.2					T__				m_e	
WET	6.17	356.8	Sn	11:33:32.875	2.3					T__				m_e	
BFO	6.41	328.3	Pn	11:32:30.317	1.6					T__				m_e	
BFO	6.41	328.3	Sn	11:33:39.387	3.2					T__				m_e	
ECH	6.81	322.4	Pn	11:32:32.524	-1.6					T__				m_e	
ECH	6.81	322.4	Sn	11:33:46.539	1.0					T__				m_e	
ROTZ	6.83	353.5	Pn	11:32:37.400	3.0					T__				m_e	
ROTZ	6.83	353.5	Sn	11:33:46.995	0.9					T__				m_e	
MANZ	7.06	353.2	Pn	11:32:39.291	1.8					T__				m_e	
MANZ	7.06	353.2	Sn	11:33:54.141	2.7					T__				m_e	
MOX	7.76	351.6	Pn	11:32:49.561	2.6					T__				m_e	
MOX	7.76	351.6	Sn	11:34:10.125	2.3					T__				m_e	

Event 61201011 Singen/Hohentwiel, Swiss-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/01	17:52:18.30	0.05	0.45	47.7720	8.7679	0.9	0.9	008	7.0f		118	23	045			m i ke	LDG	61201031
2016/12/01	17:52:18.46	0.17	0.62	47.8160	8.7610	2.2	1.1	174	10.0f		37	21	086	0.10	3.44	m i ke	BGR	61201021
2016/12/01	17:52:18.06	0.06	0.15	47.7770	8.7820	0.7	0.5	347	5.0	2.0	52	28	088	0.12	1.53	m i ke	LED	61201011

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.4	0.0	2 LDG	61201031
ML	2.6	0.4	23 LDG	61201031
ML	2.1	0.4	13 BGR	61201021
ML	2.3	0.3	33 LED	61201011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
STEIN	0.12	151.4	Pg	17:52:20.780	0.3					T__				mdi ML	2.5
STEIN	0.12	151.4	Sg	17:52:22.950	0.8					T__				m__	
EMING	0.13	20.2	Pg	17:52:20.630	0.1					T__				mdi ML	2.6
EMING	0.13	20.2	Sg	17:52:22.620	0.3					T__				m_i	
SLE	0.19	266.9	Pg	17:52:21.950	0.1					T__				mci ML	1.9
SLE	0.19	266.9	Sg	17:52:24.720	0.3					T__				m__	
WALHA	0.23	95.9	Pg	17:52:22.720	0.2					T__				mci ML	1.9
WALHA	0.23	95.9	Sg	17:52:26.240	0.7					T__				m__	
METMA	0.36	259.9	Pg	17:52:24.990	0.1					T__				mci ML	1.7
METMA	0.36	259.9	Sg	17:52:29.890	0.2					T__				m__	
GUT	0.37	37.1	Pg	17:52:25.240	0.2					T__				mdi ML	2.5
GUT	0.37	37.1	Sg	17:52:30.370	0.5					T__				m__	
WILA	0.37	166.8	Pg	17:52:25.560	0.4					___				mdi ML	2.2
WILA	0.37	166.8	Sg	17:52:31.140	1.2					___				m__	
BERGE	0.42	283.4	Pg	17:52:26.120	0.2					T__				mci ML	2.1
BERGE	0.42	283.4	Sg	17:52:31.810	0.4					T__				m__	
SULZ	0.51	241.4	Pg	17:52:28.090	0.3					T__				mci ML	2.0
SULZ	0.51	241.4	Sg	17:52:35.130	0.7					T__				m__	
FELD	0.53	281.1	Pg	17:52:28.240	0.1					T__				mci ML	2.0
FELD	0.53	281.1	Sg	17:52:35.450	0.4					T__				m__	
FELD	0.53	281.1	SmS	17:52:39.500	-1.6					T__				m__	
TETT	0.57	101.5	Pg	17:52:29.340	0.5					T__				m__ ML	2.5
TETT	0.57	101.5	Sg	17:52:37.660	1.4					___				m__	
TETT	0.57	101.5	SmS	17:52:41.730	-0.3					T__				m__	
KIZ	0.61	287.5	Pg	17:52:29.550	0.0					T__				mc_ ML	2.4
KIZ	0.61	287.5	Sg	17:52:37.700	0.3					T__				m__	
KIZ	0.61	287.5	SmS	17:52:41.070	-1.9					T__				m__	
BFO	0.63	331.5	Pg	17:52:29.880	-0.1					T__				md_ ML	2.5
BFO	0.63	331.5	PmP	17:52:31.970	-1.2					T__				m__	
BFO	0.63	331.5	Sg	17:52:38.200	0.1					___				m_e	
BFO	0.63	331.5	SmS	17:52:42.020	-1.5					T__				m__	
ENDD	0.70	265.3	Pg	17:52:31.430	0.1					T__				mc_ ML	2.5
ENDD	0.70	265.3	PmP	17:52:32.970	-1.3					T__				m__	
ENDD	0.70	265.3	Sg	17:52:40.990	0.5					T__				m__	
ENDD	0.70	265.3	SmS	17:52:43.590	-1.8					T__				m__	
TUBL	0.77	15.0	PmP	17:52:33.900	-1.4					T__				m__ ML	2.4
TUBL	0.77	15.0	SmS	17:52:45.090	-2.1					___				m__	

BUCH	0.77	29.3	PmP	17:52:34.360	-1.0	T__	m__	ML	3.0
BUCH	0.77	29.3	SmS	17:52:46.090	-1.1	T__	m__		
VOGT	0.80	292.6	SmS	17:52:46.420	-1.6	T__	m__	ML	2.8
OPP	0.82	331.3	PmP	17:52:34.640	-1.5	T__	m__	ML	2.2
OPP	0.82	331.3	SmS	17:52:46.740	-1.8	T__	m__		
PLONS	0.83	150.7	Pg	17:52:35.076	1.3	---	m_e	ML	2.0
PLONS	0.83	150.7	Sg	17:52:45.739	1.2	---	m_e		
BALST	0.86	239.4	Pg	17:52:34.481	0.3	---	m_e	ML	2.4
BALST	0.86	239.4	Sg	17:52:46.156	0.9	---	m_e		
BALST	0.86	239.4	SmS	17:52:48.150	-1.3	T__	m__		
DAVA	0.89	123.1	PmP	17:52:36.910	-0.3	T__	m__	ML	2.1
DAVA	0.89	123.1	SmS	17:52:50.530	0.2	T__	m__		
UBR	0.90	95.7	Pg	17:52:35.620	0.6	---	m__	ML	2.2
UBR	0.90	95.7	PmP	17:52:37.010	-0.4	T__	m__		
UBR	0.90	95.7	Sg	17:52:48.701	2.1	---	m_e		
UBR	0.90	95.7	SmS	17:52:50.330	-0.3	T__	m__		
GALG	1.01	360.0	Pn	17:52:36.900	-1.3	T__	m__	ML	2.2
GALG	1.01	360.0	PmP	17:52:37.620	-1.6	T__	m__		
BABA	1.02	337.6	PmP	17:52:37.750	-1.7	T__	md__	ML	2.4
OBER	1.08	109.4	SmS	17:52:55.730	-0.2	T__	m__	ML	1.6
MOF	1.11	274.5	Pn	17:52:39.250	-0.3	---	m__	ML	2.0
BOURR	1.11	250.5	Pn	17:52:38.770	-0.9	T__	m__	ML	2.2
WLS	1.15	304.2	SmS	17:52:55.690	-2.0	T__	m__	ML	2.3
ECH	1.17	292.6	PmP	17:52:40.380	-1.6	T__	m__		
ECH	1.17	292.6	Sg	17:52:55.454	0.1	---	m_e		
ECH	1.17	292.6	SmS	17:52:56.530	-1.9	---	m__		
BRET	1.24	357.2	Pn	17:52:40.360	-1.0	T__	m__	ML	2.2
BRET	1.24	357.2	PmP	17:52:41.700	-1.5	T__	m__		
HDH	1.25	49.1	Pn	17:52:40.280	-1.2	T__	m__	ML	2.9
RETA	1.37	101.5	Pn	17:52:44.290	1.2	---	m__	ML	1.8
ROTT	1.42	343.0	Pn	17:52:43.340	-0.4	---	m__	ML	2.3
PEB	1.47	331.7	Pn	17:52:43.660	-0.8	---	m__	ML	2.3
CHMF	1.53	250.6	Pn	17:52:44.350	-1.0	---	m__	ML	2.3
BE1	1.64	84.4	Pg	17:52:49.470	0.4	---	m_e		
BE1	1.64	84.4	Sg	17:53:11.764	1.5	---	m_e		
FUR	1.71	76.1	Sg	17:53:12.674	0.2	---	m_e	ML	2.5
WTTA	1.99	103.9	Sg	17:53:22.690	1.3	---	m_e		
MILB	2.08	9.1	Pn	17:52:51.380	-1.3	---	m_e	ML	2.5
MILB	2.08	9.1	Pg	17:52:57.266	0.0	---	m_e		
MILB	2.08	9.1	Sg	17:53:23.822	-0.3	---	m_e		
GRA1	2.50	39.1	Sg	17:53:37.132	-0.4	---	m_e	ML	2.7
RJOB	2.70	89.4	Pn	17:53:02.778	1.7	---	m_e		
WET	3.04	61.8	Sn	17:53:39.385	-0.7	---	m_e	ML	2.6
WET	3.04	61.8	Sg	17:53:54.798	0.1	---	m_e		
MOX	3.41	31.8	Sg	17:54:05.041	-1.4	---	m_e		
GEC2	3.44	70.1	Pn	17:53:11.230	0.0	---	m_e		
GEC2	3.44	70.1	Sg	17:54:08.014	0.6	---	m_e		

Event 61202001 Singen/Hohentwiel, Swiss-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/02	03:50:10.60	0.04	0.45	47.7754	8.7605	0.8	0.7	161	8.0f		133	22	039				m i ke LDG	61202021
2016/12/02	03:50:10.49	0.21		47.7930	8.7570	2.2	1.1	173	7.1	2.6	26	16	072	0.12	2.07		m i ke BGR	61202011

2016/12/02 03:50:10.44 0.06 0.15 47.7780 8.7830 0.8 0.5 357 5.0 2.0 49 27 087 0.12 2.50 m i ke LED 61202001
 (#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.5	0.0	2 LDG	61202021
ML	2.5	0.4	27 LDG	61202021
ML	1.9	0.3	14 BGR	61202011
ML	2.2	0.2	40 LED	61202001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
STEIN	0.12	151.9	Pg	03:50:13.150	0.2					T__				mdi	ML	2.3
STEIN	0.12	151.9	Sg	03:50:15.340	0.7					T__				m__		
EMING	0.12	20.0	Pg	03:50:13.010	0.1					T__				mdi	ML	2.2
EMING	0.12	20.0	Sg	03:50:15.000	0.3					T__				m__		
SLE	0.20	266.6	Pg	03:50:14.340	0.1					T__				mci	ML	1.7
SLE	0.20	266.6	Sg	03:50:17.170	0.4					T__				m__		
WALHA	0.23	96.2	Pg	03:50:15.100	0.2					T__				mci	ML	1.8
METMA	0.36	259.7	Pg	03:50:17.380	0.1					T__				mci	ML	1.5
METMA	0.36	259.7	Sg	03:50:22.300	0.2					T__				m__		
METMA	0.36	259.7	SmS	03:50:28.680	-1.2					___				m__		
GUT	0.37	37.1	Pg	03:50:17.580	0.2					T__				mc_	ML	2.5
GUT	0.37	37.1	Sg	03:50:22.820	0.6					T__				m__		
WILA	0.37	166.9	Pg	03:50:17.940	0.4					___				mdi	ML	2.1
WILA	0.37	166.9	Sg	03:50:23.590	1.2					___				m_i		
BERGE	0.42	283.2	Pg	03:50:18.500	0.2					T__				mci	ML	2.0
BERGE	0.42	283.2	Sg	03:50:24.230	0.5					T__				m__		
SULZ	0.52	241.3	Pg	03:50:20.480	0.3					T__				mci	ML	2.0
SULZ	0.52	241.3	Sg	03:50:27.620	0.7					T__				m__		
FELD	0.53	280.9	Pg	03:50:20.630	0.1					T__				mci	ML	2.0
FELD	0.53	280.9	Sg	03:50:27.860	0.5					T__				m__		
FELD	0.53	280.9	SmS	03:50:32.010	-1.5					T__				m__		
TETT	0.57	101.6	Pg	03:50:21.740	0.5					T__				mci	ML	2.5
TETT	0.57	101.6	PmP	03:50:24.260	-0.4					___				m__		
TETT	0.57	101.6	SmS	03:50:34.130	-0.3					T__				m_i		
KIZ	0.61	287.4	Pg	03:50:21.930	0.0					T__				mc_	ML	2.3
KIZ	0.61	287.4	SmS	03:50:33.560	-1.8					T__				m__		
BFO	0.63	331.4	Pg	03:50:22.260	-0.1					T__				md_	ML	2.5
BFO	0.63	331.4	PmP	03:50:24.330	-1.2					T__				m__		
BFO	0.63	331.4	SmS	03:50:34.480	-1.4					T__				m__		
FBB	0.66	290.1	Sg	03:50:32.460	0.9					___				m__	ML	2.7
ENDD	0.71	265.3	Pg	03:50:23.820	0.1					T__				mci	ML	2.5
ENDD	0.71	265.3	PmP	03:50:25.380	-1.3					T__				m__		
ENDD	0.71	265.3	SmS	03:50:36.030	-1.8					T__				m__		
TUBL	0.77	14.9	Pg	03:50:24.850	-0.1					T__				m__	ML	2.4
TUBL	0.77	14.9	PmP	03:50:26.430	-1.3					___				m__		
TUBL	0.77	14.9	SmS	03:50:37.620	-1.9					___				m__		
BUCH	0.77	29.3	Pg	03:50:25.220	0.2					T__				m__	ML	3.0
BUCH	0.77	29.3	PmP	03:50:26.740	-1.0					T__				m__		
BUCH	0.77	29.3	SmS	03:50:38.540	-1.0					T__				m__		
VOGT	0.81	292.6	Pg	03:50:26.060	0.4					___				m__	ML	2.8
VOGT	0.81	292.6	SmS	03:50:38.890	-1.6					T__				m__		
OPP	0.82	331.3	Pg	03:50:25.800	-0.2					T__				m__	ML	2.2
OPP	0.82	331.3	PmP	03:50:26.810	-1.7					T__				m__		
PLONS	0.83	150.7	Sg	03:50:37.999	1.0					___				m_e	ML	1.8
BALST	0.86	239.4	Pg	03:50:26.740	0.1					T__				mc_	ML	2.4

BALST	0.86	239.4	Sg	03:50:38.737	1.0	---	m_e												
BALST	0.86	239.4	SmS	03:50:40.660	-1.2	T_	m_												
DAVA	0.89	123.1	Pg	03:50:27.660	0.4	---	m_	ML	2.1										
DAVA	0.89	123.1	PmP	03:50:29.360	-0.3	T_	m_												
UBR	0.90	95.7	Pg	03:50:27.980	0.6	T_	mc_	ML	2.2										
UBR	0.90	95.7	PmP	03:50:29.340	-0.4	---	m_												
UBR	0.90	95.7	Sg	03:50:40.853	1.9	---	m_e												
UBR	0.90	95.7	SmS	03:50:42.760	-0.2	---	m_												
GALG	1.01	359.9	Pg	03:50:29.250	-0.2	T_	md_	ML	2.1										
GALG	1.01	359.9	PmP	03:50:30.050	-1.6	T_	m_												
GALG	1.01	359.9	Sg	03:50:43.100	0.6	---	m_												
BABA	1.02	337.5	Pn	03:50:29.420	-1.3	T_	m_	ML	2.4										
BABA	1.02	337.5	PmP	03:50:30.160	-1.6	T_	md_												
STU	1.03	15.2	Pg	03:50:29.620	-0.2	T_	m_	ML	2.2										
STU	1.03	15.2	Sg	03:50:43.630	0.4	---	m_e												
STU	1.03	15.2	SmS	03:50:44.190	-2.5	---	m_												
OBER	1.08	109.5	Pg	03:50:31.930	1.0	---	m_	ML	1.6										
MOF	1.11	274.4	Pg	03:50:31.680	0.3	T_	m_	ML	1.9										
MOF	1.11	274.4	Sg	03:50:46.640	0.9	T_	m_												
BOURR	1.11	250.5	Pn	03:50:31.120	-0.9	T_	mc_	ML	2.2										
BOURR	1.11	250.5	Pg	03:50:32.030	0.6	---	m_												
BOURR	1.11	250.5	Sg	03:50:47.220	1.3	---	m_												
WLS	1.15	304.2	Pg	03:50:32.260	0.2	---	m_	ML	2.1										
WLS	1.15	304.2	Sg	03:50:47.810	0.9	---	m_												
ECH	1.17	292.6	Pn	03:50:31.750	-1.1	---	m_	ML	2.2										
ECH	1.17	292.6	Pg	03:50:32.740	0.2	T_	m_												
ECH	1.17	292.6	Sg	03:50:48.350	0.7	---	m_												
BRET	1.24	357.1	Pn	03:50:32.670	-1.0	---	m_	ML	2.2										
BRET	1.24	357.1	PmP	03:50:34.180	-1.4	T_	m_												
HDH	1.25	49.1	Pn	03:50:32.620	-1.2	---	m_	ML	2.9										
HDH	1.25	49.1	Pg	03:50:33.950	0.0	---	m_												
HDH	1.25	49.1	Sg	03:50:50.640	0.6	---	m_												
RETA	1.36	101.6	Pn	03:50:35.610	0.2	---	m_	ML	1.9										
RETA	1.36	101.6	Pg	03:50:36.570	0.4	---	m_												
ROTT	1.42	342.9	Pg	03:50:37.950	0.8	---	m_	ML	2.3										
PEB	1.47	331.6	Pn	03:50:36.030	-0.8	---	m_	ML	2.3										
PEB	1.47	331.6	Sg	03:50:57.390	0.2	---	m_												
CHMF	1.53	250.6	Pn	03:50:36.730	-1.0	---	m_	ML	2.2										
CHMF	1.53	250.6	Sn	03:50:56.070	-1.0	---	m_												
SIND	1.66	18.8	Pg	03:50:41.700	-0.1	---	m_	ML	2.2										
IMS	1.91	342.5	Pg	03:50:46.560	0.2	---	m_	ML	2.1										
MILB	2.08	9.1	Pn	03:50:43.760	-1.3	---	m_	ML	2.3										
ABH	2.26	339.3	Pg	03:50:52.930	-0.0	---	m_	ML	2.2										
GRA1	2.50	39.1	Sg	03:51:29.420	-0.5	---	m_	ML	2.4										

Event 61203002 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/03	02:42:39.10	0.13	1.31	42.9449	12.9791	4.8	2.8	047	10.0f		141	30	033			m i ke	LDG	61203012
2016/12/03	02:42:38.40			42.9900	13.0800				10.0f							m i ke	INGV	61203002

(#PRIME)

Magnitude Err Nsta Author OrigID

ML 3.1 0.3 28 LDG 61203012
 ML 3.8 ING V 61203002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	3.67	16.0	Pn	02:43:36.477	2.4									m_e	ML 4.0
KBA	4.09	2.5	Pn	02:43:42.866	3.1									m_e	ML 3.7
KBA	4.09	2.5	Sn	02:44:30.803	6.6									m_e	
WTTA	4.39	347.1	Pn	02:43:48.823	5.0									m_e	ML 4.0
ARSA	4.60	21.2	Pn	02:43:48.997	2.4									m_e	ML 3.6
RJOB	4.75	357.7	Pn	02:43:53.106	4.4									m_e	ML 3.8
DAVA	4.85	333.4	Pn	02:43:56.041	6.0									m_e	
MOA	4.93	9.3	Pn	02:43:54.097	3.0									m_e	
MOA	4.93	9.3	Sn	02:44:50.942	7.0									m_e	
GEC2	5.87	4.0	Pn	02:44:06.315	2.4									m_e	
WET	6.16	358.8	Pn	02:44:11.320	3.6									m_e	
WET	6.16	358.8	Sn	02:45:18.028	5.3									m_e	
BFO	6.29	329.8	Pn	02:44:15.017	5.5									m_e	
GRA1	6.82	349.8	Sn	02:45:33.350	4.9									m_e	
MANZ	7.03	354.9	Pn	02:44:25.985	6.4									m_e	
MOX	7.72	353.1	Sn	02:45:54.896	5.4									m_e	

Event 61203004 near Dole/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/03	09:01:43.00			47.0600	5.4300				2.0							m i uk	NEIC	61203034
2016/12/03	09:01:43.90	0.06	1.06	47.0349	5.4948	1.3	1.2	131	6.0f	250	40	033				m i ke	LDG	61203024
2016/12/03	09:01:47.30	1.03	0.61	47.3510	5.2320				10.0f		9	344	3.09	4.15		m i ke	BNS	61203014
2016/12/03	09:01:43.43	0.55	1.12	47.0310	5.4860	8.9	6.7	174	10.0f	25	19	281	1.53	6.51		m i ke	BGR	61203004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	4.1		NEIC	61203034
MD	3.8 0.2	4	LDG	61203024
ML	3.9 0.5	70	LDG	61203024
ML	3.4		BNS	61203014
ML	3.7 0.3	18	BGR	61203004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	1.53	77.7	Pn	09:02:09.543	-0.5					T__				m_e	ML 3.6
BALST	1.53	77.7	Sg	09:02:31.775	-0.4					T__				m_e	
ECH	1.64	43.0	Pn	09:02:10.327	-1.2					T__				m_e	ML 3.7
ECH	1.64	43.0	Sg	09:02:34.981	-0.5					T__				m_e	
SULZ	1.85	73.4	Sg	09:02:41.850	-0.4					T__				m_e	ML 3.5
METMA	1.99	69.0	Pn	09:02:15.167	-1.2					T__				m_e	ML 3.4
METMA	1.99	69.0	Sg	09:02:46.211	-0.6					T__				m_e	
BERGE	2.00	64.2	Pn	09:02:15.670	-0.8					T__				m_e	ML 3.4
BERGE	2.00	64.2	Sg	09:02:46.550	-0.6					T__				m_e	
SLE	2.16	69.0	Pn	09:02:17.575	-1.1					T__				m_e	ML 3.8
BFO	2.31	54.8	Pn	09:02:19.445	-1.2					T__				m_e	ML 3.2
WILA	2.35	79.4	Sg	09:02:59.030	0.7					T__				m_e	ML 4.1
EMING	2.43	67.9	Pn	09:02:23.314	1.0					T__				m_e	ML 3.7
WALHA	2.57	72.3	Pn	09:02:26.236	2.1					T__				m_e	ML 3.8
WALHA	2.57	72.3	Sg	09:03:05.404	0.4					T__				m_e	

PLONS	2.65	88.2	Sg	09:03:07.099	-0.7	T__	m_e	ML	3.5
WLF	2.67	9.3	Pn	09:02:26.185	0.7	T__	m_e	ML	3.6
STU	3.03	53.6	Sg	09:03:18.867	-1.0	T__	m_e	ML	3.9
ABH	3.16	24.9	Pn	09:02:31.459	-0.7	T__	m_e		
UBR	3.20	76.6	Pn	09:02:34.363	1.7	T__	m_e	ML	4.1
UBR	3.20	76.6	Sg	09:03:26.525	1.5	T__	m_e		
HILG	3.35	13.1	Pn	09:02:35.100	0.3	---	m_e		
BGG	3.40	20.4	Pn	09:02:35.100	-0.4	---	m_e		
KLL	3.66	8.2	Pn	09:02:39.100	0.2	---	m_e		
DREG	3.67	7.4	Pn	09:02:39.500	0.5	---	m_e		
DREG	3.67	7.4	Sn	09:03:17.500	-1.7	---	64.7	0.57	m_e
STB	3.67	13.5	Pn	09:02:39.100	-0.0	---			mce
STB	3.67	13.5	Sn	09:03:18.000	-1.4	---	62.1	0.39	m_e
KOE	3.70	22.7	Pn	09:02:41.000	1.5	---			m_e
KOE	3.70	22.7	Sn	09:03:21.500	1.4	---	93.1	0.96	m_e
TNS	3.74	30.4	Pn	09:02:38.943	-1.1	T__	m_e	ML	4.2
HOBG	4.13	16.4	Pn	09:02:45.400	0.0	---	m_e		
LAUG	4.42	11.9	Pn	09:02:49.100	-0.2	---	m_e		
MOX	5.41	45.9	Sg	09:04:34.168	-1.3	T__	m_e	ML	3.7
WIMM	5.96	38.9	Sg	09:04:51.282	-1.5	T__	m_e	ML	3.8
CLL	6.51	46.2	Sg	09:05:11.004	0.8	T__	m_e	ML	4.0

Event 61203005 East of Heilbronn

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/03	10:07:02.00	0.19	1.02	49.0122	9.6281	3.1	3.0	011	17.0f		65	11	058			m i ke	LDG	61203035
2016/12/03	10:07:00.74	0.53	0.95	48.9237	9.7338	4.0	2.9	179	14.0	0.0	28	8	025			m i uk	ZAMG	61203025
2016/12/03	10:07:00.67	0.28		49.0440	9.6560	2.2	2.2	151	16.9	14.5	32	23	045	0.41	2.15	m i ke	BGR	61203015
2016/12/03	10:07:01.31	0.11	0.13	49.0350	9.6630	1.4	1.2	095	17.0	3.0	36	18	064	0.32	2.31	m i ke	LED	61203005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.7	0.3	13 LDG	61203035
ML	2.2	0.1	8 ZAMG	61203025
ML	2.1	0.2	10 BGR	61203015
ML	2.2	0.2	34 LED	61203005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
SIND	0.32	353.2	Pg	10:07:07.930	0.0					T__				md_	ML	2.0
SIND	0.32	353.2	Sg	10:07:12.570	0.1					T__				m_		
STU	0.41	229.6	Pg	10:07:09.560	0.1					T__				m_	ML	2.5
STU	0.41	229.6	Sg	10:07:15.190	0.1					T__				m_		
HDH	0.58	141.3	Pg	10:07:12.470	-0.1					T__				md_	ML	2.5
HDH	0.58	141.3	Sg	10:07:20.280	0.0					T__				m_		
BUCH	0.62	199.4	Pg	10:07:13.370	0.0					T__				md_	ML	2.3
BUCH	0.62	199.4	PmP	10:07:13.830	-1.3					T__				m_		
BUCH	0.62	199.4	Sg	10:07:21.960	0.4					T__				m_		
BUCH	0.62	199.4	SmS	10:07:22.970	-1.6					T__				m_		
GALG	0.63	247.1	Pg	10:07:13.290	-0.3					T__				md_	ML	2.5
GALG	0.63	247.1	PmP	10:07:13.610	-1.6					---				m_		
GALG	0.63	247.1	Sg	10:07:21.910	-0.0					T__				m_		
BRET	0.64	268.4	Pg	10:07:13.510	-0.2					T__				mC_	ML	2.2
BRET	0.64	268.4	SmS	10:07:23.370	-1.7					T__				m_		

TUBL	0.64	216.9	Pg	10:07:13.440	-0.3	T__	m__	ML	2.5
TUBL	0.64	216.9	Sg	10:07:21.730	-0.5	T__	m__		
NORI	0.71	116.1	Pg	10:07:14.775	-0.2		m__		
NORI	0.71	116.1	Sg	10:07:24.347	0.1		m__		
ROTT	1.00	276.0	Pg	10:07:19.970	-0.3	T__	m__	ML	2.0
BABA	1.02	252.5	Pn	10:07:18.790	-1.4	T__	m__	ML	2.2
BABA	1.02	252.5	Pg	10:07:19.670	-1.0	T__	m__		
BABA	1.02	252.5	Sg	10:07:33.330	-0.7	T__	m__		
GUT	1.03	200.8	Pn	10:07:18.910	-1.4	T__	md__	ML	2.6
GUT	1.03	200.8	Pg	10:07:20.380	-0.6	T__	m__		
GUT	1.03	200.8	Sg	10:07:34.370	-0.0	T__	m__		
WBB	1.04	321.5	Pg	10:07:20.400	-0.7	T__	m__	ML	2.6
WBB	1.04	321.5	Sg	10:07:34.030	-0.6	T__	m__		
KTD	1.07	286.0	Pg	10:07:21.048	-0.7		m__		
KTD	1.07	286.0	Sg	10:07:35.609	-0.1		m__		
OPP	1.11	241.6	Pn	10:07:19.830	-1.6	T__	m__	ML	2.2
OPP	1.11	241.6	Pg	10:07:21.830	-0.6	T__	m__		
OPP	1.11	241.6	Sg	10:07:36.240	-0.7	T__	m__		
BFO	1.13	231.8	Pn	10:07:20.520	-1.1	T__	m__	ML	2.4
BFO	1.13	231.8	Pg	10:07:22.310	-0.4	T__	m__		
BFO	1.13	231.8	Sg	10:07:36.610	-0.9	T__	m__		
GRC2	1.14	97.8	Pg	10:07:22.032	-0.9		m__		
WBG	1.15	349.8	Pg	10:07:22.210	-1.0	T__	m__	ML	2.3
GRA1	1.21	56.5	Pg	10:07:23.390	-0.9	T__	m__	ML	2.3
GRA1	1.21	56.5	Sg	10:07:38.869	-1.2		m__		
GRC1	1.22	91.1	Pn	10:07:22.230	-0.7		m__	ML	2.0
GRC1	1.22	91.1	Pg	10:07:23.390	-1.1	T__	m__		
EMING	1.26	205.7	Pn	10:07:21.910	-1.6		m__	ML	2.2
EMING	1.26	205.7	Sg	10:07:41.210	-0.5		m__		
GRC3	1.27	95.8	Pg	10:07:24.546	-0.9		m__		
GRA4	1.27	64.7	Pg	10:07:24.299	-1.1		m__		
IMS	1.28	296.6	Pg	10:07:24.300	-1.3		m__	ML	2.0
IMS	1.28	296.6	Sg	10:07:41.040	-1.1	T__	m__		
GRA3	1.30	55.4	Pg	10:07:25.105	-0.9		m__		
GRB4	1.31	70.0	Pg	10:07:25.163	-1.0		m__		
WALHA	1.33	195.8	Sg	10:07:43.480	-0.4		m__	ML	2.1
GRB2	1.33	79.0	Pg	10:07:25.210	-1.4	T__	m__	ML	2.0
GRB1	1.35	73.9	Pg	10:07:25.624	-1.2		m__		
TETT	1.38	181.4	Pg	10:07:27.240	-0.2		m__	ML	2.9
FUR	1.38	128.7	Sg	10:07:44.384	-1.0		m__	ML	2.2
UBR	1.39	167.5	Pn	10:07:24.420	-0.7		m__	ML	2.0
UBR	1.39	167.5	Pg	10:07:26.596	-1.0		m__		
UBR	1.39	167.5	Sg	10:07:45.457	-0.2		m__		
TNS	1.42	326.9	Sg	10:07:45.770	-1.1		m__	ML	2.0
SLE	1.49	211.9	Pn	10:07:24.650	-1.9		m__	ML	2.0
SLE	1.49	211.9	Sn	10:07:42.760	-1.8		m__		
BERGE	1.52	220.8	Pg	10:07:29.608	-0.6		m__	ML	2.1
BERGE	1.52	220.8	Sg	10:07:48.090	-1.9		m__		
HROE	1.54	11.8	Pg	10:07:28.547	-1.8		m__		
HROE	1.54	11.8	Sg	10:07:48.931	-1.4		m__		
KIZ	1.58	227.6	Pn	10:07:26.120	-1.7		m__	ML	2.4
KIZ	1.58	227.6	Sg	10:07:50.340	-1.4		m__		
ABH	1.61	302.4	Pg	10:07:30.610	-1.3		m__	ML	2.0
ABH	1.61	302.4	Sg	10:07:51.912	-0.9		m__		
METMA	1.62	215.8	Sn	10:07:45.900	-1.8		m__	ML	1.8

VOGT	1.63	234.9	Sg	10:07:52.120	-1.1	---	m__	ML	2.4
DAVA	1.75	175.2	Pn	10:07:29.760	-0.4	---	m__	ML	1.9
DAVA	1.75	175.2	Pg	10:07:35.911	1.4	---	m_e		
SULZ	1.83	215.0	Pn	10:07:29.180	-1.9	---	m__	ML	2.2
ENDD	1.84	224.8	Pn	10:07:29.120	-2.2	---	m__	ML	2.1
ENDD	1.84	224.8	Sn	10:07:50.910	-1.9	---	m__		
ENDD	1.84	224.8	Sg	10:07:58.320	-1.6	---	m__		
ECH	1.85	244.6	Pg	10:07:35.870	-0.4	---	m__	ML	1.8
ECH	1.85	244.6	Sg	10:07:59.249	-0.9	---	m_e		
BALST	2.15	218.4	Sg	10:08:08.730	-0.9	---	m__	ML	2.4
BOURR	2.31	225.6	Sg	10:08:13.550	-1.2	---	m__	ML	2.4

Event 61203006 near Dole/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/03	11:17:04.50	0.04	0.57	47.0283	5.4903	0.8	0.8	166	6.0f	181	39	049				m i ke	LDG	61203016
2016/12/03	11:17:06.63	0.68	0.73	47.1260	5.5980	6.7	4.4	039	10.0f	21	13	278	1.44	2.70		m i ke	BGR	61203006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.3	0.0	2 LDG	61203016
ML	3.3	0.5	41 LDG	61203016
ML	2.7	0.2	12 BGR	61203006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	1.44	80.8	Pn	11:17:32.241	0.2					T__				m_e	ML 2.6
BALST	1.44	80.8	Pg	11:17:33.470	-0.3					T__				m_e	
BALST	1.44	80.8	Sg	11:17:52.594	0.2					T__				m_e	
ECH	1.51	43.4	Pn	11:17:31.101	-1.9					T__				m_e	ML 2.7
ECH	1.51	43.4	Sg	11:17:55.629	0.8					T__				m_e	
SULZ	1.75	75.8	Pn	11:17:36.825	0.6					T__				m_e	ML 2.6
SULZ	1.75	75.8	Sg	11:18:02.762	0.4					T__				m_e	
METMA	1.89	71.0	Pn	11:17:38.061	-0.1					T__				m_e	ML 2.6
METMA	1.89	71.0	Sg	11:18:06.380	-0.3					T__				m_e	
BERGE	1.90	65.9	Pn	11:17:38.566	0.3					T__				m_e	ML 2.5
BERGE	1.90	65.9	Sg	11:18:07.035	0.1					T__				m_e	
SLE	2.06	70.8	Pn	11:17:39.720	-0.7					T__				m_e	ML 2.9
SLE	2.06	70.8	Sg	11:18:11.403	-0.7					T__				m_e	
BFO	2.20	55.8	Pn	11:17:41.233	-1.1					T__				m_e	ML 2.3
WILA	2.26	81.5	Sg	11:18:20.052	1.4					T__				m_e	ML 3.2
EMING	2.33	69.5	Sg	11:18:20.399	-0.1					T__				m_e	ML 2.7
WALHA	2.47	74.0	Sg	11:18:26.327	1.3					T__				m_e	ML 2.9
WLF	2.57	8.0	Sg	11:18:28.819	0.7					T__				m_e	ML 2.7
PLONS	2.58	90.3	Pg	11:17:53.957	-1.3					T__				m_e	ML 2.7
PLONS	2.58	90.3	Sg	11:18:28.061	-0.5					T__				m_e	
RIVT	2.70	16.3	Sg	11:18:31.594	-0.7					T__				m_e	

Event 61204012 near Dole/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/04	08:12:41.10	0.05	0.56	47.0119	5.5002	1.0	0.8	094	5.0f	104	32	086				m i ke	LDG	61204022

2016/12/04 08:12:42.14 0.80 0.58 47.0700 5.5550 5.6 5.6 149 10.0f 24 12 312 1.48 3.71 m i ke BGR 61204012
 (#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.8	1	LDG	61204022
ML	2.8 0.4	34	LDG	61204022
ML	2.5 0.4	6	BGR	61204012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	1.48	78.8	Pn	08:13:08.977	0.9					T__				m_e	
BALST	1.48	78.8	Pg	08:13:10.397	0.3					T__				m_e	
BALST	1.48	78.8	Sg	08:13:29.680	0.5					T__				m_e	
ECH	1.58	42.7	Pg	08:13:11.637	-0.2					T__				m_e ML	2.1
ECH	1.58	42.7	Sg	08:13:32.371	0.1					T__				m_e	
SULZ	1.79	74.2	Pg	08:13:16.309	0.3					T__				m_e	
SULZ	1.79	74.2	Sg	08:13:39.173	-0.0					T__				m_e	
METMA	1.94	69.6	Pg	08:13:19.105	0.4					T__				m_e	
METMA	1.94	69.6	Sg	08:13:43.576	-0.1					T__				m_e	
BERGE	1.95	64.7	Pg	08:13:18.447	-0.4					T__				m_e	
BERGE	1.95	64.7	Sg	08:13:43.666	-0.4					T__				m_e	
SLE	2.11	69.6	Pg	08:13:21.522	-0.4					T__				m_e ML	2.3
SLE	2.11	69.6	Sg	08:13:48.002	-1.1					T__				m_e	
BFO	2.25	55.0	Pg	08:13:24.948	0.3					T__				m_e ML	2.1
BFO	2.25	55.0	Sn	08:13:44.248	-0.5					T__				m_e	
BFO	2.25	55.0	Sg	08:13:53.531	-0.2					T__				m_e	
WILA	2.30	80.2	Pg	08:13:25.539	-0.0					T__				m_e ML	2.6
WILA	2.30	80.2	Sg	08:13:56.069	0.7					T__				m_e	
EMING	2.37	68.4	Pg	08:13:26.504	-0.4					T__				m_e	
PLONS	2.61	89.1	Pg	08:13:30.488	-0.8					T__				m_e	
PLONS	2.61	89.1	Sg	08:14:04.956	-0.0					T__				m_e	
UBR	3.14	77.1	Pg	08:13:41.685	0.3					T__				m_e ML	2.8
UBR	3.14	77.1	Sg	08:14:23.630	1.6					T__				m_e	
MILB	3.71	40.6	Sg	08:14:40.858	0.9					T__				m_e ML	3.1

Event 61204005 Quingey, SW of Besancon/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/04	13:34:10.50	0.04	0.35	47.0237	5.4948	0.8	0.7	094	4.0f		83	28	086			m i ke	LDG	61204015
2016/12/04	13:34:14.36	1.41	0.70	47.1060	5.7190	12.2	8.9	038	10.0f		12	10	311	1.36	2.49	m i ke	BGR	61204005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.7 0.0	2	LDG	61204015
ML	2.7 0.4	29	LDG	61204015
ML	2.1 0.2	9	BGR	61204005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	1.36	79.6	Pg	13:34:38.240	-1.8					T__				m_e ML	2.2
BALST	1.36	79.6	Sg	13:34:58.869	1.2					T__				m_e	
ECH	1.47	40.6	Pn	13:34:40.778	0.5					T__				m_e ML	1.8
ECH	1.47	40.6	Sg	13:35:01.369	0.1					T__				m_e	
SULZ	1.68	74.5	Sg	13:35:08.035	0.3					T__				m_e ML	2.0
METMA	1.82	69.6	Sg	13:35:12.210	0.0					T__				m_e ML	2.0

BERGE	1.83	64.4	Sg	13:35:12.877	0.3	T__	m_e	ML	2.0
SLE	1.99	69.6	Sg	13:35:16.775	-0.8	T__	m_e	ML	2.4
BFO	2.14	54.2	Sg	13:35:23.218	0.8	T__	m_e	ML	1.8
WILA	2.19	80.7	Sg	13:35:24.806	0.9	T__	m_e	ML	2.5
EMING	2.26	68.4	Sg	13:35:26.168	0.1	T__	m_e	ML	2.0
PLONS	2.49	90.0	Sg	13:35:34.104	0.5	T__	m_e		

Event 61204009 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/04	20:22:21.00	0.15	1.17	42.9875	13.0337	5.4	2.9	045	8.0f		126	23	057			m i ke	LDG	61204019
2016/12/04	20:22:20.21	0.79	1.38	42.7810	13.6090	18.9	14.5	095	10.0f		22	14	315	3.79	7.28	m i ke	BGR	61204009

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.3	26 LDG	61204019
ML	3.7	0.2	11 BGR	61204009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	3.79	9.8	Pn	20:23:17.472	0.0					T__				m_e	ML 4.0
KBA	4.30	357.6	Pn	20:23:24.703	0.3					T__				m_e	ML 3.7
KBA	4.30	357.6	Sn	20:24:11.213	0.3					T__				m_e	
ARSA	4.67	16.2	Pn	20:23:30.184	0.8					T__				m_e	ML 3.3
ARSA	4.67	16.2	Sn	20:24:21.350	1.8					T__				m_e	
WTTA	4.69	343.4	Pn	20:23:29.448	-0.3					T__				m_e	ML 4.1
WTTA	4.69	343.4	Sn	20:24:23.192	3.0					T__				m_e	
RJOB	4.99	353.7	Pn	20:23:33.971	0.2					T__				m_e	ML 3.7
RJOB	4.99	353.7	Sn	20:24:30.688	3.6					T__				m_e	
ZUGS	4.99	339.1	Pn	20:23:34.761	1.0					T__				m_e	
PART	5.03	340.4	Pn	20:23:35.030	0.7					T__				m_e	
MOA	5.09	5.0	Pn	20:23:35.418	0.3					T__				m_e	ML 3.5
MOA	5.09	5.0	Sn	20:24:32.147	2.7					T__				m_e	
OBER	5.18	334.3	Pn	20:23:37.085	0.7					T__				m_e	
OBER	5.18	334.3	Sn	20:24:33.285	1.6					T__				m_e	
DAVA	5.22	331.0	Pn	20:23:36.932	0.1					T__				m_e	ML 3.7
GEC2	6.06	0.6	Pn	20:23:48.188	-0.1					T__				m_e	ML 3.7
GEC2	6.06	0.6	Sn	20:24:53.104	0.7					T__				m_e	
WET	6.38	355.7	Pn	20:23:51.126	-1.5					T__				m_e	ML 3.6
WET	6.38	355.7	Sn	20:24:58.645	-1.2					T__				m_e	
ROTZ	7.05	352.6	Sn	20:25:14.450	-1.2					T__				m_e	ML 3.8
MANZ	7.28	352.4	Sn	20:25:20.115	-0.8					T__				m_e	ML 3.8

Event 61207001 Erding, NE of Munich

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/07	05:28:55.90	0.15	1.13	48.2141	11.7431	3.3	2.4	132	5.0f		73	6	037			m i ke	LDG	61207031
2016/12/07	05:28:54.40	0.17	0.78	48.1956	11.8079	1.7	1.1	145	6.0	0.0	43	12	030			m i uk	ZAMG	61207021
2016/12/07	05:28:55.28	0.39	0.32	48.1940	11.8030	5.7	1.6	116	5.0f		30	14	230	0.82	3.09	m i ke	LED	61207011
2016/12/07	05:28:54.90	0.24	0.32	48.2090	11.8090	2.2	2.2	128	5.0f		22	12	077	0.36	1.53	m i ki	BGR	61207001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5	0.1	6 LDG	61207031
ML	2.6	0.3	16 ZAMG	61207021
ML	2.4	0.3	32 LED	61207011
ML	2.3	0.3	9 BGR	61207001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
FUR	0.36	262.8	Pg	05:29:01.983	0.3					T__				m_e	ML	2.0
FUR	0.36	262.8	Sg	05:29:07.347	1.0					T__				m_e		
GRC3	0.70	347.9	Pg	05:29:08.302	0.2					T__				m_e	ML	2.6
GRC3	0.70	347.9	Sg	05:29:18.244	1.2					T__				m_e		
GRC2	0.72	336.7	Pg	05:29:08.669	0.2					T__				m_e	ML	2.5
GRC2	0.72	336.7	Sg	05:29:19.121	1.3					T__				m_e		
GRC1	0.81	346.5	Pg	05:29:11.012	0.8					T__				m_e	ML	2.6
GRC1	0.81	346.5	PmP	05:29:12.170	-0.6					---				m__		
GRC1	0.81	346.5	Sg	05:29:21.530	0.9					---				m__		
PART	0.85	213.4	Sg	05:29:23.314	1.3					T__				m_e		
GRC4	0.90	348.1	Pg	05:29:12.096	0.3					T__				m_e	ML	2.4
GRC4	0.90	348.1	Sg	05:29:24.439	1.0					T__				m_e		
NORI	0.94	303.5	Pg	05:29:13.559	1.0					T__				m_e		
NORI	0.94	303.5	Sg	05:29:26.283	1.6					T__				m_e		
RETA	1.01	224.6	Pg	05:29:14.260	0.4					---				m__	ML	2.1
RETA	1.01	224.6	SmS	05:29:30.410	-0.1					---				m__		
GRB2	1.07	355.1	Pn	05:29:15.370	-0.5					---				m__	ML	2.7
GRB2	1.07	355.1	PmP	05:29:16.300	-0.7					---				m__		
GRB2	1.07	355.1	Sn	05:29:29.780	-0.7					---				m__		
GRB2	1.07	355.1	SmS	05:29:31.630	-0.6					---				m__		
HDH	1.13	290.0	Pn	05:29:16.330	-0.3					---				m__	ML	2.7
HDH	1.13	290.0	Sn	05:29:31.340	-0.6					---				m__		
WET	1.17	36.7	Pg	05:29:17.217	0.2					T__				m_e	ML	2.4
WET	1.17	36.7	Sg	05:29:32.948	0.8					T__				m_e		
UBR	1.26	245.8	Pg	05:29:18.520	-0.1					T__				m_e	ML	2.4
UBR	1.26	245.8	Sg	05:29:35.673	0.9					T__				m_e		
OBER	1.30	232.3	Pg	05:29:18.948	-0.4					T__				m_e		
OBER	1.30	232.3	Sg	05:29:36.662	0.6					T__				m_e		
GEC2	1.41	62.4	Pg	05:29:21.449	0.0					T__				m_e	ML	2.0
GEC2	1.41	62.4	Sg	05:29:40.251	0.7					T__				m_e		
GRA1	1.53	345.6	Pn	05:29:21.640	-0.5					---				m__	ML	2.5
GRA1	1.53	345.6	Pg	05:29:23.910	0.1					---				m__		
GRA1	1.53	345.6	Sg	05:29:44.340	0.7					---				m__		
KBA	1.53	137.0	Pg	05:29:23.647	-0.1					T__				m_e	ML	1.8
KBA	1.53	137.0	Sg	05:29:45.055	1.4					T__				m_e		
TETT	1.57	250.3	Pg	05:29:24.300	-0.2					---				m__	ML	3.0
TETT	1.57	250.3	Sg	05:29:45.730	0.9					---				m__		
DAVA	1.59	235.3	Pn	05:29:23.880	0.9					---				m__	ML	2.0
DAVA	1.59	235.3	Pg	05:29:24.890	-0.0					---				m__		
DAVA	1.59	235.3	Sn	05:29:44.050	1.2					---				m__		
DAVA	1.59	235.3	Sg	05:29:46.840	1.4					---				m__		
BUCH	1.65	279.3	Pg	05:29:25.720	-0.3					---				m__	ML	2.4
GUT	1.80	266.6	Pn	05:29:25.570	-0.2					---				m__	ML	2.2
GUT	1.80	266.6	Sn	05:29:47.050	-0.8					---				m__		
SIND	1.85	309.0	Pg	05:29:29.440	-0.3					---				m__	ML	2.8
SIND	1.85	309.0	Sg	05:29:53.320	-0.2					---				m__		
WALHA	1.85	256.8	Pg	05:29:29.560	-0.3					---				m__	ML	2.2
EMING	2.00	262.1	Pn	05:29:28.750	0.2					---				m__	ML	2.1

STEIN	2.04	255.8	Pg	05:29:33.440	0.1	---	m_	ML	3.2
GALG	2.09	287.2	Pn	05:29:29.290	-0.4	---	m_	ML	2.4
GALG	2.09	287.2	Pg	05:29:33.980	-0.3	---	m_		
WILA	2.10	248.9	Pg	05:29:33.840	-0.7	---	m_	ML	2.3
SLE	2.26	260.0	Pn	05:29:31.370	-0.7	---	m_	ML	2.2
SLE	2.26	260.0	Pg	05:29:37.400	-0.1	---	m_		
MILB	2.31	315.4	Pn	05:29:31.320	-1.4	---	m_	ML	2.8
BFO	2.32	274.3	Pn	05:29:32.840	0.0	---	m_	ML	2.4
BFO	2.32	274.3	Pg	05:29:38.720	0.1	---	m_		
OPP	2.42	278.2	Pg	05:29:40.580	-0.0	---	m_	ML	2.0
METMA	2.43	259.5	Pg	05:29:40.440	-0.3	---	m_	ML	2.0
BERGE	2.45	263.4	Pn	05:29:34.390	-0.2	---	m_	ML	2.0
BERGE	2.45	263.4	Pg	05:29:41.070	-0.0	---	m_		
BABA	2.45	283.4	Pg	05:29:40.770	-0.3	---	m_	ML	2.1
WBG	2.54	321.5	Pn	05:29:37.640	1.9	---	m_	ML	2.6
FELD	2.57	264.0	Pg	05:29:43.170	-0.1	---	m_	ML	2.0
KIZ	2.61	265.9	Pg	05:29:43.660	-0.5	---	m_	ML	2.4
VOGT	2.76	268.9	Pg	05:29:47.020	0.0	---	m_	ML	2.4
ENDD	2.77	261.2	Pn	05:29:38.890	-0.0	---	m_	ML	2.2
ENDD	2.77	261.2	Pg	05:29:46.530	-0.6	---	m_		
PEB	2.84	289.1	Pg	05:29:48.400	0.0	---	m_	ML	2.5
BALST	2.90	254.0	Pn	05:29:41.090	0.4	---	m_	ML	2.3
TNS	2.98	313.8	Pn	05:29:43.350	1.6	---	m_	ML	2.5
ECH	3.10	271.9	Pg	05:29:53.020	-0.3	---	m_		

Event 61207002 near Dole/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/07	18:24:39.50	0.05	0.62	47.0276	5.4970	1.0	0.9	152	5.0f		93	25	049			m i ke	LDG	61207012
2016/12/07	18:24:39.60	1.13	0.35	47.0470	5.5360	8.9	6.7	019	10.0f		15	9	314	1.50	2.62	m i ke	BGR	61207002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.5	1	LDG	61207012
ML	2.6	0.4	27 LDG	61207012
ML	2.1	0.3	4 BGR	61207002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	1.50	78.1	Pg	18:25:07.071	-0.8					T_				m_e	
BALST	1.50	78.1	Sg	18:25:27.402	0.2					T_				m_e	
ECH	1.60	42.5	Pg	18:25:09.917	0.1					T_				m_e	ML 1.8
ECH	1.60	42.5	Sg	18:25:30.372	-0.2					T_				m_e	
SULZ	1.81	73.6	Pg	18:25:14.246	0.4					T_				m_e	
SULZ	1.81	73.6	Sg	18:25:37.397	0.1					T_				m_e	
METMA	1.96	69.1	Sg	18:25:41.678	-0.1					T_				m_e	
BERGE	1.97	64.3	Pg	18:25:16.742	0.0					T_				m_e	
BERGE	1.97	64.3	Sg	18:25:42.204	0.0					T_				m_e	
SLE	2.13	69.2	Pg	18:25:19.721	0.0					T_				m_e	ML 2.2
SLE	2.13	69.2	Sg	18:25:46.695	-0.5					T_				m_e	
BFO	2.28	54.7	Pg	18:25:22.983	0.5					T_				m_e	ML 1.8
BFO	2.28	54.7	Sg	18:25:52.463	0.5					T_				m_e	
WILA	2.32	79.6	Sg	18:25:53.943	0.6					T_				m_e	ML 2.5
PLONS	2.62	88.5	Sg	18:26:03.204	0.3					T_				m_e	

Event 61208003 near Dole/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/08	02:43:47.30	0.06	0.62	47.0273	5.4913	1.2	1.1	151	5.0f		74	17	062			m i ke	LDG	61208013
2016/12/08	02:43:48.17	0.95	0.51	47.0930	5.5320	7.8	6.7	172	10.0f		18	11	314	1.49	3.15	m i ke	BGR	61208003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.7	1	LDG	61208013
ML	2.6	0.3	14 LDG	61208013
ML	1.9	0.2	2 BGR	61208003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	1.49	79.8	Pn	02:44:15.191	0.9					T__				m_e	
BALST	1.49	79.8	Pg	02:44:16.405	0.1					T__				m_e	
BALST	1.49	79.8	Sg	02:44:35.721	0.2					T__				m_e	
ECH	1.57	43.7	Pg	02:44:17.561	-0.2					T__				m_e	ML 1.8
ECH	1.57	43.7	Sg	02:44:38.208	0.1					T__				m_e	
SULZ	1.80	75.1	Sg	02:44:45.689	0.2					T__				m_e	
METMA	1.94	70.4	Pg	02:44:25.164	0.3					T__				m_e	
METMA	1.94	70.4	Sg	02:44:49.450	-0.5					T__				m_e	
BERGE	1.95	65.5	Pg	02:44:24.676	-0.3					T__				m_e	
BERGE	1.95	65.5	Sg	02:44:49.985	-0.2					T__				m_e	
SLE	2.11	70.3	Pg	02:44:27.517	-0.5					T__				m_e	ML 2.1
SLE	2.11	70.3	Sg	02:44:54.872	-0.5					T__				m_e	
BFO	2.25	55.7	Sg	02:45:00.037	0.3					T__				m_e	
EMING	2.38	69.1	Pg	02:44:32.532	-0.5					T__				m_e	
EMING	2.38	69.1	Sg	02:45:04.876	1.1					T__				m_e	
WALHA	2.52	73.5	Sg	02:45:08.640	0.4					T__				m_e	
PLONS	2.62	89.6	Sg	02:45:11.098	-0.4					T__				m_e	
UBR	3.15	77.6	Sg	02:45:29.242	0.9					T__				m_e	

Event 61209002 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/09	07:21:50.50	0.10	1.36	44.3235	10.4234	2.7	1.9	031	10.0	0.0	205	40	020			m i ke	LDG	61209012
2016/12/09	07:21:46.20	0.93	0.87	43.8570	10.3530	17.8	10.0	059	10.0f		20	15	296	3.45	6.04	m i ke	BGR	61209002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	4.2	0.8	4 LDG	61209012
ML	3.7	0.3	52 LDG	61209012
ML	4.3	0.2	6 BGR	61209002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DAVA	3.45	354.7	Pn	07:22:39.402	0.6					T__				m_e	ML 4.3
DAVA	3.45	354.7	Sn	07:23:16.589	-0.2					T__				m_e	
WTTA	3.52	14.3	Pn	07:22:39.479	-0.4					T__				m_e	
OBER	3.55	359.3	Pn	07:22:40.656	0.4					T__				m_e	
OBER	3.55	359.3	Sn	07:23:19.587	0.3					T__				m_e	

ZUGS	3.59	6.8	Pn	07:22:41.507	0.8	T__	m_e		
ZUGS	3.59	6.8	Sn	07:23:20.409	0.3	T__	m_e		
PART	3.68	8.1	Pn	07:22:42.058	0.1	T__	m_e		
PART	3.68	8.1	Sn	07:23:21.232	-1.0	T__	m_e		
UBR	3.83	357.5	Pn	07:22:43.847	-0.1	T__	m_e ML	4.3	
UBR	3.83	357.5	Sn	07:23:24.592	-1.2	T__	m_e		
KBA	3.84	32.0	Pn	07:22:45.338	1.1	T__	m_e ML	4.4	
OBKA	3.97	46.6	Pn	07:22:46.516	0.6	T__	m_e ML	4.6	
BFO	4.69	343.3	Pn	07:22:55.415	-0.2	T__	m_e ML	4.0	
MOA	4.83	32.9	Pn	07:22:57.444	-0.2	T__	m_e		
ARSA	4.96	45.0	Pn	07:22:58.946	-0.4	T__	m_e		
GEC2	5.50	23.7	Pn	07:23:05.495	-1.1	T__	m_e ML	4.2	
WET	5.56	17.3	Pn	07:23:05.674	-1.9	T__	m_e		
GRA1	5.87	5.5	Pn	07:23:10.029	-1.6	T__	m_e		
ROTZ	6.04	11.4	Pn	07:23:11.665	-2.4	T__	m_e		

Event 61209005 Northwestern Balkan Peninsula

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/09	12:56:59.20	0.07	1.05	43.4812	16.2712	2.2	1.5	011	10.0f		295	38	033			m i ke	LDG	61209025
2016/12/09	12:57:01.80	0.35	0.21	43.3400	16.1030				15.0f			6	356	9.10	9.93	m i ke	BNS	61209015
2016/12/09	12:57:00.57	1.24	0.69	43.2990	16.4070	18.9	7.8	155	10.0f		21	19	286	3.47	7.31	m i ke	BGR	61209005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	4.4	1	LDG	61209025
ML	4.4	0.5	40 LDG	61209025
ML	4.8		BNS	61209015
ML	4.9	0.2	7 BGR	61209005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	3.47	338.4	Pn	12:57:52.226	-1.3					T__				m_e ML	5.3
ARSA	4.00	351.4	Pn	12:58:00.274	-0.4					T__				m_e ML	5.0
KBA	4.35	331.3	Pn	12:58:04.924	-0.5					T__				m_e ML	4.9
SOP	4.39	1.3	Pn	12:58:05.259	-0.7					T__				m_e	
SOP	4.39	1.3	Sn	12:58:53.324	0.1					T__				m_e	
BUD	4.57	22.8	Pn	12:58:08.156	-0.3					T__				m_e	
MOA	4.79	342.5	Pn	12:58:11.595	0.2					T__				m_e ML	4.9
RJOB	5.11	331.6	Pn	12:58:15.568	-0.1					T__				m_e ML	4.9
WTTA	5.19	321.4	Pn	12:58:16.740	-0.1					T__				m_e	
PSZ	5.22	26.6	Pn	12:58:17.010	-0.3					T__				m_e	
PSZ	5.22	26.6	Sn	12:59:12.605	-0.3					T__				m_e	
VYHS	5.46	17.2	Pn	12:58:20.824	0.3					T__				m_e	
PART	5.60	320.3	Pn	12:58:22.828	0.4					T__				m_e	
ZUGS	5.61	319.1	Pn	12:58:23.463	0.9					T__				m_e	
GEC2	5.85	342.3	Pn	12:58:25.263	-0.6					T__				m_e ML	4.8
OBEB	5.94	315.9	Pn	12:58:27.608	0.6					T__				m_e	
DAVA	6.08	313.3	Pn	12:58:29.278	0.4					T__				m_e	
WET	6.33	338.6	Pn	12:58:31.125	-1.2					T__				m_e ML	4.8
NORI	6.74	325.5	Pn	12:58:36.495	-1.4					T__				m_e	
ROTZ	7.08	337.4	Pn	12:58:40.864	-1.6					T__				m_e	
MANZ	7.31	337.7	Pn	12:58:43.949	-1.6					T__				m_e	
KOE	9.26	323.3	Pn	12:59:12.200	0.2					__				m_e	

SLE	0.82	94.0	Pg	14:57:53.980	-0.0	T__	mC_ML	2.3
SLE	0.82	94.0	Sg	14:58:05.200	0.6	T__	m__	
BFO	0.86	54.1	Pg	14:57:55.000	0.2	T__	m__ ML	2.1
BFO	0.86	54.1	PmP	14:57:56.770	-0.6	T__	m__	
BFO	0.86	54.1	Sg	14:58:07.770	1.8	---	m__	
A101B	0.90	70.8	Pg	14:57:55.888	0.4	---	m_e ML	1.6
OPP	0.90	41.9	Pg	14:57:55.590	0.0	T__	m__ ML	2.1
OPP	0.90	41.9	Sg	14:58:08.210	1.0	T__	m__	
EMING	1.05	85.9	Pg	14:57:58.908	0.4	---	m_e ML	2.2
EMING	1.05	85.9	Sg	14:58:12.772	0.7	---	m_e	
EMING	1.05	85.9	SmS	14:58:15.000	-0.7	---	m__	
BABA	1.08	34.0	Pn	14:57:58.420	-1.4	T__	m__ ML	2.2
BABA	1.08	34.0	SmS	14:58:14.170	-2.2	T__	m__	
STEIN	1.08	97.9	Sn	14:58:13.360	-1.4	T__	m__ ML	3.0
WILA	1.17	110.1	Pn	14:58:01.140	0.0	T__	m__ ML	2.6
WALHA	1.24	92.9	Pg	14:58:02.333	0.3	---	m_e ML	2.3
GALG	1.38	45.7	Pn	14:58:02.330	-1.6	---	m__ ML	2.2
GALG	1.38	45.7	PmP	14:58:04.960	-1.4	---	m__	
UBR	1.91	93.4	Sg	14:58:39.716	0.5	---	m_e	

Event 61210002 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/10	00:13:09.00	0.10	1.16	44.2527	11.3760	2.8	2.2	049	10.0	0.0	174	36	021			m i ke	LDG	61210012
2016/12/10	00:13:07.85	1.01	0.96	44.0680	11.4360	17.8	13.3	167	10.0f		16	13	306	3.36	5.72	m i ke	BGR	61210002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.3	25 LDG	61210012
ML	3.4	0.1	4 BGR	61210002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZUGS	3.36	354.7	Pn	00:14:00.451	1.1					T__				m_e	
OBER	3.43	347.0	Pn	00:14:01.089	0.8					T__				m_e	
OBER	3.43	347.0	Sn	00:14:39.371	1.2					T__				m_e	
PART	3.44	356.4	Pn	00:14:00.725	0.4					T__				m_e	
UBR	3.73	346.1	Pn	00:14:04.549	0.2					T__				m_e ML	3.2
WILA	3.78	333.1	Pn	00:14:05.169	0.1					T__				m_e ML	3.4
RJOB	3.79	14.0	Pn	00:14:05.817	0.7					T__				m_e	
SULZ	4.16	327.4	Pn	00:14:09.703	-0.5					T__				m_e	
BALST	4.18	322.7	Pn	00:14:10.146	-0.3					T__				m_e	
SLE	4.23	332.1	Pn	00:14:10.351	-0.7					T__				m_e ML	3.4
BFO	4.77	334.3	Pn	00:14:18.008	-0.4					T__				m_e	
BFO	4.77	334.3	Sn	00:15:07.376	-2.3					T__				m_e	
GEC2	5.02	17.3	Pn	00:14:20.635	-1.2					T__				m_e ML	3.4
GEC2	5.02	17.3	Sn	00:15:14.731	-0.9					T__				m_e	
WET	5.17	10.5	Pn	00:14:22.622	-1.2					T__				m_e	
ROTZ	5.72	5.0	Pn	00:14:29.337	-2.0					T__				m_e	

Event 61211002 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/11	12:54:54.30	0.13	1.64	42.8044	13.0581	5.1	2.8	043	8.0f		223	39	044			m i ke	LDG	61211022
2016/12/11	12:54:55.80	0.35	0.21	42.8590	13.2450				10.0f			6	356	8.21	8.89	m i ke	BNS	61211012
2016/12/11	12:54:48.66	1.00	1.00	42.3800	13.5260	21.1	12.2	127	10.0f		25	21	311	4.19	8.89	m i ke	BGR	61211002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.9	0.4	36 LDG	61211022
ML	4.3		BNS	61211012
ML	4.7	0.2	7 BGR	61211002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	4.19	9.7	Pn	12:55:50.732	-0.7					T__				m_e	
KBA	4.70	358.5	Pn	12:55:58.606	0.3					T__				m_e	ML 4.6
KBA	4.70	358.5	Sn	12:56:46.269	-2.5					T__				m_e	
WTTA	5.06	345.3	Pn	12:56:03.378	0.2					T__				m_e	
ARSA	5.07	15.5	Pn	12:56:04.014	0.7					T__				m_e	
ARSA	5.07	15.5	Sn	12:56:57.301	-0.2					T__				m_e	
ZUGS	5.35	341.2	Pn	12:56:07.778	0.7					T__				m_e	
RJOB	5.38	354.8	Pn	12:56:07.690	0.2					T__				m_e	ML 4.6
RJOB	5.38	354.8	Sn	12:57:04.939	0.2					T__				m_e	
PART	5.39	342.4	Pn	12:56:08.144	0.5					T__				m_e	
MOA	5.49	5.2	Pn	12:56:09.530	0.5					T__				m_e	ML 4.4
MOA	5.49	5.2	Sn	12:57:07.767	0.3					T__				m_e	
OBER	5.52	336.6	Pn	12:56:09.829	0.4					T__				m_e	
DAVA	5.54	333.5	Pn	12:56:10.147	0.4					T__				m_e	
UBR	5.82	336.7	Pn	12:56:13.094	-0.4					T__				m_e	ML 4.7
FUR	6.00	345.5	Pn	12:56:15.057	-0.8					T__				m_e	ML 5.1
GEC2	6.47	1.0	Pn	12:56:21.366	-0.9					T__				m_e	ML 4.6
WET	6.78	356.4	Pn	12:56:25.134	-1.3					T__				m_e	ML 4.6
BFO	6.98	330.3	Pn	12:56:27.708	-1.5					T__				m_e	
ROTZ	7.44	353.4	Pn	12:56:33.776	-1.7					T__				m_e	
GRA1	7.48	348.5	Pn	12:56:33.413	-2.6					T__				m_e	
MANZ	7.67	353.2	Pn	12:56:36.572	-2.0					T__				m_e	
MOX	8.37	351.6	Pn	12:56:45.873	-2.1					T__				m_e	
TNS	8.59	337.7	Pn	12:56:50.412	-0.6					T__				m_e	
NAST	8.73	335.4	Pn	12:56:53.600	0.6					---				m_e	
WLF	8.89	327.5	Pn	12:56:55.839	0.7					T__				m_e	
BGG	8.91	333.5	Pn	12:56:56.600	1.2					---				m_e	
BGG	8.91	333.5	Sn	12:58:28.300	0.6					---		9.0	1.16	m_e	
KOE	8.98	335.7	Pn	12:56:57.900	1.6					---				m_e	
HILG	9.21	331.6	Pn	12:57:00.800	1.4					---				m_e	
STB	9.41	333.1	Pn	12:57:03.300	1.2					---				m_e	

Event 61212005 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/12	16:53:24.75	0.78	1.01	51.3342	15.9740	6.5	3.8	049	0.0	0.0	22	5	011			m i sr	ZAMG	61212015
2016/12/12	16:53:23.94	0.50	0.67	51.4410	16.0800	7.8	3.3	018	1.0f		19	15	197	0.61	3.56	m i ki	BGR	61212005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.2	9 ZAMG	61212015
ML	3.1	0.2	9 BGR	61212005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.61	167.3	Pg	16:53:35.779	0.3					T__				m_e	
DPC	1.10	171.9	Pg	16:53:44.592	-0.1					T__				m_e	ML 3.5
DPC	1.10	171.9	Sg	16:53:58.953	0.0					T__				m_e	
BRG	1.46	247.9	Pn	16:53:49.444	-1.2					T__				m_e	ML 3.0
BRG	1.46	247.9	Sg	16:54:10.269	0.1					T__				m_e	
FBE	1.79	254.1	Pn	16:53:54.561	-0.5					T__				m_e	ML 2.8
FBE	1.79	254.1	Sg	16:54:19.887	-0.8					T__				m_e	
MORC	1.91	150.3	Pn	16:53:56.266	-0.5					T__				m_e	ML 3.4
CLL	1.93	267.2	Pn	16:53:55.980	-1.0					T__				m_e	ML 2.9
TANN	2.50	247.2	Pn	16:54:04.790	0.0					T__				m_e	ML 3.2
WERD	2.58	248.8	Pn	16:54:05.644	-0.2					T__				m_e	ML 3.1
OJC	2.65	116.0	Sg	16:54:47.893	-0.1					T__				m_e	
MANZ	2.90	241.5	Pn	16:54:10.501	0.2					T__				m_e	ML 3.3
MOX	2.92	255.9	Pn	16:54:10.239	-0.2					T__				m_e	ML 3.3
MOX	2.92	255.9	Sg	16:54:56.945	0.3					T__				m_e	
ROTZ	2.97	237.3	Pn	16:54:11.637	0.4					T__				m_e	
GEC2	3.01	211.3	Pn	16:54:12.941	1.2					T__				m_e	
GRA1	3.55	242.3	Pn	16:54:19.754	0.8					T__				m_e	
CLZ	3.56	278.7	Pn	16:54:20.235	1.0					T__				m_e	

Event 61213002 France

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/13	01:45:14.80	0.04	0.69	45.4728	5.4176	0.9	0.7	044	2.0	0.0	284	40	012			m i ke	LDG	61213012
2016/12/13	01:45:15.17	0.55	0.73	45.5930	5.3680	17.8	5.6	140	10.0f		21	15	323	2.37	3.87	m i ke	BGR	61213002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.6	0.0	3 LDG	61213012
ML	3.8	0.3	74 LDG	61213012
ML	3.6	0.3	4 BGR	61213002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	2.37	41.8	Pn	01:45:53.318	0.2					T__				m_e	ML 3.6
SULZ	2.70	43.3	Pn	01:45:57.635	-0.1					T__				m_e	
SULZ	2.70	43.3	Sg	01:46:42.681	1.6					T__				m_e	
ECH	2.89	24.4	Pn	01:46:00.097	-0.2					T__				m_e	
METMA	2.90	42.0	Pn	01:45:59.855	-0.5					T__				m_e	ML 3.4
METMA	2.90	42.0	Sg	01:46:47.904	0.6					T__				m_e	
BERGE	2.98	39.2	Pn	01:46:00.900	-0.6					T__				m_e	
WILA	3.04	51.9	Pn	01:46:02.907	0.6					T__				m_e	
WILA	3.04	51.9	Sg	01:46:52.141	0.3					T__				m_e	
SLE	3.05	43.5	Pn	01:46:01.971	-0.5					T__				m_e	
SLE	3.05	43.5	Sg	01:46:51.983	-0.2					T__				m_e	
PLONS	3.13	60.8	Pn	01:46:04.774	1.3					T__				m_e	
PLONS	3.13	60.8	Sg	01:46:53.366	-1.3					T__				m_e	
EMING	3.31	44.7	Pn	01:46:05.614	-0.4					T__				m_e	
EMING	3.31	44.7	Sg	01:46:59.842	-0.6					T__				m_e	
A101B	3.33	39.6	Pn	01:46:05.478	-0.8					T__				m_e	
WALHA	3.36	48.7	Pn	01:46:06.488	-0.1					T__				m_e	
BFO	3.40	35.4	Pn	01:46:06.340	-0.8					T__				m_e	ML 3.4

A103A	3.61	50.6	Pn	01:46:10.116	0.1	T__	m_e
A100A	3.75	39.0	Pn	01:46:10.843	-1.1	T__	m_e
UBR	3.87	55.6	Pn	01:46:14.300	0.8	T__	m_e ML 4.1

Event 61213007 Singen/Hohentwiel, Swiss-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/13	14:39:41.40	0.08	0.50	47.7771	8.7787	1.6	1.3	176	2.0	0.0	35	4	072			m i ke	LDG	61213027
2016/12/13	14:39:41.43	0.26	0.35	47.7960	8.7860	3.3	2.2	000	10.0f		18	10	074	0.11	1.17	m i ke	BGR	61213017
2016/12/13	14:39:41.19	0.05	0.11	47.7710	8.7900	0.6	0.4	356	6.0	2.0	45	21	087	0.11	1.24	m i ke	LED	61213007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5	0.5	5 LDG	61213027
ML	1.5	0.1	4 BGR	61213017
ML	1.7	0.2	21 LED	61213007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
STEIN	0.11	152.3	Pg	14:39:43.830	0.3					T__				mdi ML	1.7
STEIN	0.11	152.3	Sg	14:39:45.910	0.7					T__				m_i	
EMING	0.13	17.0	Pg	14:39:43.870	0.0					T__				mdi ML	1.8
EMING	0.13	17.0	Sg	14:39:45.900	0.2					T__				m__	
SLE	0.20	268.7	Pg	14:39:45.220	0.1					T__				mci ML	1.8
SLE	0.20	268.7	Sg	14:39:48.110	0.4					T__				m__	
WALHA	0.22	94.5	Pg	14:39:45.800	0.3					T__				mci ML	1.1
WILA	0.37	167.4	Pg	14:39:48.640	0.5					---				md ML	1.4
WILA	0.37	167.4	Sg	14:39:54.040	1.1					---				m__	
METMA	0.37	261.0	Pg	14:39:48.250	0.1					T__				mci ML	0.9
METMA	0.37	261.0	Sg	14:39:53.190	0.2					T__				m__	
METMA	0.37	261.0	SmS	14:39:59.520	-1.0					T__				m__	
GUT	0.37	35.9	Pg	14:39:48.430	0.2					T__				md ML	1.8
GUT	0.37	35.9	Sg	14:39:53.570	0.5					T__				m__	
BERGE	0.42	284.0	Pg	14:39:49.410	0.2					T__				m_i ML	1.3
BERGE	0.42	284.0	Sg	14:39:55.170	0.4					T__				m__	
SULZ	0.52	242.3	Pg	14:39:51.320	0.3					T__				mc ML	1.3
SULZ	0.52	242.3	Sg	14:39:58.450	0.8					T__				m__	
FELD	0.54	281.6	Pg	14:39:51.530	0.1					T__				mci ML	1.5
FELD	0.54	281.6	Sg	14:39:58.800	0.4					T__				m__	
FELD	0.54	281.6	SmS	14:40:03.080	-1.1					T__				m__	
KIZ	0.61	287.9	Pg	14:39:52.850	0.1					T__				mc ML	1.7
BFO	0.64	331.3	Pg	14:39:53.210	-0.1					T__				md ML	1.8
BFO	0.64	331.3	PmP	14:39:55.240	-1.1					T__				m__	
BFO	0.64	331.3	SmS	14:40:05.380	-1.3					T__				m__	
ENDD	0.71	265.9	Pg	14:39:54.700	0.1					T__				mc ML	1.9
ENDD	0.71	265.9	PmP	14:39:56.210	-1.2					T__				m__	
ENDD	0.71	265.9	Sg	14:40:04.340	0.5					T__				m__	
ENDD	0.71	265.9	SmS	14:40:06.850	-1.7					T__				m__	
BUCH	0.78	28.8	PmP	14:39:57.570	-0.9					T__				m__ ML	2.2
BUCH	0.78	28.8	SmS	14:40:09.360	-0.9					T__				m__	
VOGT	0.81	292.9	PmP	14:39:57.740	-1.3					T__				m__ ML	2.1
VOGT	0.81	292.9	Sg	14:40:08.330	1.3					T__				m__	
VOGT	0.81	292.9	SmS	14:40:09.740	-1.5					T__				m__	
OPP	0.83	331.2	Pg	14:39:57.030	0.2					T__				m__ ML	1.6

OPP	0.83	331.2	PmP	14:39:57.900	-1.4	T__	m__		
OPP	0.83	331.2	SmS	14:40:09.930	-1.8	T__	m__		
BALST	0.86	239.9	PmP	14:39:58.770	-1.0	T__	m__ ML	1.8	
BALST	0.86	239.9	Sg	14:40:09.132	0.6	___	m_e		
BALST	0.86	239.9	SmS	14:40:11.330	-1.2	T__	m__		
UBR	0.89	95.3	Pg	14:39:58.960	0.9	___	m__ ML	1.6	
UBR	0.89	95.3	PmP	14:40:00.190	-0.1	T__	m__		
UBR	0.89	95.3	Sg	14:40:10.441	0.9	___	m_e		
UBR	0.89	95.3	SmS	14:40:13.360	-0.1	T__	m__		
GALG	1.02	359.7	Pg	14:40:00.270	-0.1	T__	m__ ML	1.4	
GALG	1.02	359.7	PmP	14:40:00.920	-1.5	T__	m__		
BABA	1.03	337.4	PmP	14:40:01.060	-1.6	T__	md__ ML	1.6	
ECH	1.18	292.8	PmP	14:40:03.700	-1.5	T__	m__		
ECH	1.18	292.8	SmS	14:40:19.940	-1.8	T__	m__		
BRET	1.24	356.9	PmP	14:40:05.010	-1.3	T__	m__ ML	1.6	

Event 61213006 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/13	21:48:01.20	0.11	1.06	42.8535	13.0363	3.9	2.3	044	9.0f		150	25	049			m i ke	LDG	61213016
2016/12/13	21:48:01.33	0.86	1.18	42.8660	13.3410	16.7	15.6	134	10.0f		20	16	310	3.74	7.87	m i ke	BGR	61213006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.4	20 LDG	61213016
ML	3.8	0.1	4 BGR	61213006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	3.74	12.8	Pn	21:48:57.185	-0.8					T__				m_e	
KBA	4.21	0.0	Pn	21:49:04.287	-0.0					T__				m_e ML	3.6
WTTA	4.56	345.3	Pn	21:49:09.410	0.4					T__				m_e	
ARSA	4.65	18.6	Pn	21:49:08.957	-1.3					T__				m_e	
ARSA	4.65	18.6	Sn	21:50:01.663	1.5					T__				m_e	
RJOB	4.89	355.7	Pn	21:49:13.921	0.5					T__				m_e	
PART	4.89	342.1	Pn	21:49:14.473	1.0					T__				m_e	
OBER	5.02	335.7	Pn	21:49:15.657	0.3					T__				m_e	
MOA	5.03	7.1	Pn	21:49:15.331	-0.0					T__				m_e	
DAVA	5.05	332.3	Pn	21:49:15.802	0.1					T__				m_e	
UBR	5.32	335.8	Pn	21:49:19.225	-0.2					T__				m_e ML	3.8
UBR	5.32	335.8	Sn	21:50:17.222	1.1					T__				m_e	
GEC2	5.98	2.3	Pn	21:49:27.275	-1.1					T__				m_e	
GEC2	5.98	2.3	Sn	21:50:31.648	0.0					T__				m_e	
NORI	6.15	343.0	Sn	21:50:33.063	-2.5					T__				m_e	
WET	6.29	357.2	Pn	21:49:31.250	-1.2					T__				m_e ML	3.7
BFO	6.49	329.1	Pn	21:49:35.161	-0.0					T__				m_e	
ROTZ	6.94	353.9	Pn	21:49:40.764	-0.6					T__				m_e	
MOX	7.87	352.0	Pn	21:49:50.739	-3.2					T__				m_e ML	3.9
MOX	7.87	352.0	Sn	21:51:12.666	-3.2					T__				m_e	

Event 61214003 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/14	03:54:02.00	0.11	1.17	42.5226	13.2440	4.1	2.3	038	7.0f		178	29	020			m i ke	LDG	61214013
2016/12/14	03:53:58.03	1.02	0.55	42.2480	13.7480	21.1	11.1	101	10.0f		14	11	319	4.30	6.92	m i ke	BGR	61214003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.5	0.4	25 LDG	61214013
ML	4.1	0.2	5 BGR	61214003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	4.30	7.4	Pn	03:55:02.081	-0.1					T__				m_e	ML 4.4
KBA	4.84	356.7	Pn	03:55:09.077	-0.5					T__				m_e	ML 4.0
KBA	4.84	356.7	Sn	03:55:59.963	-1.4					T__				m_e	
ARSA	5.16	13.5	Pn	03:55:14.252	0.4					T__				m_e	
WTTA	5.23	344.1	Pn	03:55:14.470	-0.4					T__				m_e	
RJOB	5.53	353.3	Pn	03:55:18.383	-0.5					T__				m_e	ML 4.0
RJOB	5.53	353.3	Sn	03:56:17.906	0.3					T__				m_e	
PART	5.57	341.4	Pn	03:55:19.220	-0.2					T__				m_e	
MOA	5.61	3.6	Pn	03:55:19.455	-0.6					T__				m_e	
MOA	5.61	3.6	Sn	03:56:18.089	-1.5					T__				m_e	
OBER	5.71	335.8	Pn	03:55:20.763	-0.6					T__				m_e	ML 3.9
DAVA	5.74	332.8	Pn	03:55:21.588	-0.1					T__				m_e	
GEC2	6.60	359.7	Sn	03:56:42.584	-0.1					T__				m_e	ML 4.1
WET	6.92	355.3	Pn	03:55:36.564	-1.2					T__				m_e	

Event 61214007 Muenstereifel, S of Euskirchen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/14	10:40:54.00	0.07	0.29	50.6080	6.8565	1.4	0.9	166	7.0f		23	3	090			m i ke	LDG	61214047
2016/12/14	10:40:54.30	0.30	0.21	50.6100	6.8600	3.0	2.0	350	7.0	3.0	31	16	215	0.06	1.08	m i ke	LED	61214037
2016/12/14	10:40:54.26	0.68	0.69	50.6040	6.9150	8.9	4.4	128	10.0f		10	6	209	0.12	1.12	m i ke	BGR	61214027
2016/12/14	10:40:54.30	0.94	0.21	50.5820	6.8470				8.3	3.6		13	081	0.01	0.77	m i ke	BNS	61214017
2016/12/14	10:40:54.10	0.51	0.21	50.5900	6.8570				8.4	2.4		17	061			m i ke	GDNRW	61214007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8	0.5	4 LDG	61214047
ML	1.8	0.1	12 LED	61214037
ML	2.0	0.1	3 BGR	61214027
ML	1.9		BNS	61214017
ML	1.7		GDNRW	61214007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
STB	0.01	290.4	Pg	10:40:55.984	0.4					---				mdi	
STB	0.01	290.4	Sg	10:40:57.043	0.5					---		1275.4	0.08	m_i	
TDN	0.06	105.3	Pg	10:40:56.170	0.3					---				mc_	
TDN	0.06	105.3	Sg	10:40:57.330	0.2					---		1285.7	0.11	m_	
AHRW	0.15	109.3	Pg	10:40:57.413	0.2					---				mde	ML 1.9
AHRW	0.15	109.3	Sg	10:40:59.213	-0.2					---				m_e	
LAGB	0.28	145.8	Pg	10:40:59.760	0.3					---				mdi	ML 1.5
LAGB	0.28	145.8	Sg	10:41:03.760	0.5					---				m_	
OLFT	0.29	251.1	Pg	10:41:00.250	0.4					T__				mci	
OLFT	0.29	251.1	Sg	10:41:04.110	0.4					T__				m_e	

BHE	0.31	139.0	Pg	10:41:00.460	0.3	---	---	mc_		
BHE	0.31	139.0	Sg	10:41:04.740	0.4	---	85.1	0.12	m_	
HILG	0.32	200.9	Pg	10:41:00.814	0.5	---	---	---	mde	
HILG	0.32	200.9	Sg	10:41:05.109	0.6	---	113.2	0.39	m_e	
GSH	0.34	295.9	Pg	10:41:01.030	0.4	---	---	---	mce	
GSH	0.34	295.9	Sg	10:41:05.340	0.3	T_	77.5	0.23	m_e	
KLL	0.35	279.5	Pg	10:41:01.135	0.3	---	---	---	m_e	
OCHT	0.41	128.1	Pg	10:41:02.190	0.3	---	---	---	md_	ML 1.5
OCHT	0.41	128.1	Sg	10:41:08.100	0.9	---	---	---	m_	
PLH	0.41	356.7	Pg	10:41:02.530	0.5	T_	---	---	m_e	
PLH	0.41	356.7	Sg	10:41:07.930	0.4	T_	---	---	m_e	
BNS	0.42	28.2	Pg	10:41:02.530	0.3	---	---	---	m_e	
BNS	0.42	28.2	Sg	10:41:07.682	-0.1	---	157.5	0.36	m_e	
LOH	0.46	206.8	Pg	10:41:03.200	0.4	---	---	---	m_	
LOH	0.46	206.8	Sg	10:41:09.380	0.6	T_	57.2	0.26	m_e	
BGG	0.49	141.3	Pg	10:41:03.759	0.3	---	---	---	m_e	
HOBG	0.50	37.3	Pg	10:41:03.408	-0.1	---	---	---	m_e	
BLI	0.51	225.6	Pg	10:41:03.950	0.1	---	---	---	mci	ML 1.7
BLI	0.51	225.6	Sg	10:41:10.910	0.4	T_	---	---	m_e	
ACN	0.52	291.0	Sg	10:41:11.290	0.4	T_	40.3	0.23	m_e	
FSH	0.54	162.5	P*	10:41:04.730		---	---	---	m_	ML 1.5
FSH	0.54	162.5	S*	10:41:11.140		---	---	---	m_	
KOE	0.58	106.2	Pg	10:41:05.561	0.4	---	---	---	m_e	
BIW	0.64	76.9	Pg	10:41:05.800	-0.4	T_	---	---	m_e	
BIW	0.64	76.9	PmP	10:41:07.460	-1.5	---	---	---	m_	
BIW	0.64	76.9	S*	10:41:13.710		---	---	---	m_	
ENTS	0.74	28.0	Pg	10:41:07.580	-0.5	T_	---	---	m_e	
FACH	0.76	107.5	Pg	10:41:09.100	0.6	T_	---	---	m_e	
LAUG	0.76	4.1	Pg	10:41:08.914	0.4	---	---	---	m_e	
HES	0.79	8.5	Pg	10:41:09.160	0.2	T_	---	---	m_e	
HES	0.79	8.5	Sg	10:41:19.870	0.7	T_	38.5	0.44	m_e	
ABH	0.83	147.8	Pg	10:41:11.126	1.2	---	---	---	m_e	
ABH	0.83	147.8	Sg	10:41:20.922	0.2	---	---	---	m_e	
ABH	0.83	147.8	SmS	10:41:23.410	-1.0	---	---	---	m_	
RIVT	0.88	183.8	Pg	10:41:10.779	-0.0	---	---	---	m_e	
RIVT	0.88	183.8	PmP	10:41:11.930	-1.0	---	---	---	m_	
RIVT	0.88	183.8	Sg	10:41:23.075	0.8	---	---	---	m_e	
RIVT	0.88	183.8	SmS	10:41:24.610	-1.2	---	---	---	m_	
GWBC	0.92	101.9	P*	10:41:11.690		---	---	---	m_	ML 1.8
GWBE	0.97	119.3	SmS	10:41:25.900	-2.5	---	---	---	m_	
WLF	1.03	206.3	P*	10:41:13.720		---	---	---	m_	ML 1.9
WLF	1.03	206.3	S*	10:41:25.950		---	---	---	m_	
WLF	1.03	206.3	Sg	10:41:27.629	0.7	---	---	---	m_e	
WLF	1.03	206.3	SmS	10:41:28.930	-1.1	---	---	---	m_	
SORT	1.03	42.3	Pg	10:41:13.280	-0.4	T_	---	---	m_e	
SORT	1.03	42.3	Sg	10:41:27.180	0.1	T_	23.1	0.22	m_e	
TNS	1.08	109.3	Pg	10:41:14.831	0.4	---	---	---	m_e	ML 1.9
TNS	1.08	109.3	S*	10:41:28.350		---	---	---	m_	
TNS	1.08	109.3	Sg	10:41:26.459	-2.0	---	---	---	m_e	
KAST	1.16	57.5	Pg	10:41:15.087	-0.9	---	---	---	m_e	ML 2.0
KAST	1.16	57.5	Sg	10:41:30.273	-0.7	---	---	---	m_e	

Event 61215003 Limburg/Lahn

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/15	11:17:31.80	0.06	0.48	50.2646	8.1305	1.1	0.9	041	10.0	0.0	40	9	061			m i ke	LDG	61215053
2016/12/15	11:17:31.80	1.05	0.41	50.2700	8.1320				12.0	10.2		8	144	0.19	1.22	m i ke	BNS	61215043
2016/12/15	11:17:31.70	0.36	0.21	50.2840	8.1080				15.0	1.2		13	227			m i ke	GDNRW	61215033
2016/12/15	11:17:31.46	0.37	0.50	50.3410	8.1620	5.6	3.3	022	10.0f		12	8	162	0.22	2.10	m i ke	BGR	61215023
2016/12/15	11:17:31.79	0.17		50.2730	8.1490	1.5	1.2	065	14.0	2.0	26	16	065	0.13	1.19	m i ke	LED	61215013
2016/12/15	11:17:31.20		0.47	50.2600	8.1700				15.0	3.0	30	17	064	0.15	0.96	m i uk	HLUG	61215003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.2	10 LDG	61215053
ML	1.8		BNS	61215043
ML	1.8		GDNRW	61215033
ML	2.0	0.2	4 BGR	61215023
ML	1.9	0.1	14 LED	61215013
ML	1.9	0.2	14 HLUG	61215003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GWBC	0.15	25.4	Pg	11:17:35.400	0.4					T__				m__	ML 2.0
GWBC	0.15	25.4	Sg	11:17:37.700	0.2					T__		1.1		m__	
FACH	0.15	310.6	Pg	11:17:35.000	0.0					T__				m__	ML 1.9
FACH	0.15	310.6	Sg	11:17:37.300	-0.3					T__		0.7		m__	
GWBE	0.15	177.5	Pg	11:17:35.800	0.7					T__				m__	
GWBE	0.15	177.5	Sg	11:17:38.400	0.7					T__		1.8		m__	
TNS	0.18	101.8	Pg	11:17:36.000	0.5					T__				m__	ML 2.0
TNS	0.18	101.8	Sg	11:17:39.000	0.6					T__		0.7		m__	
NAST	0.21	252.0	Pg	11:17:36.107	0.2					---				mci	
NAST	0.21	252.0	Sg	11:17:39.308	0.2					---		312.5	0.31	m_e	
GWBD	0.23	229.7	Pg	11:17:37.500	1.4					T__				m__	ML 1.9
GWBD	0.23	229.7	Sg	11:17:40.800	1.3					T__		0.5		m__	
KOE	0.32	300.7	Pg	11:17:37.999	0.2					---				m_e	
KOE	0.32	300.7	Sg	11:17:42.055	-0.3					---		40.7	0.17	m_e	
GWBO	0.34	199.9	Pg	11:17:39.100	0.9					T__				m__	ML 2.0
GWBO	0.34	199.9	Sg	11:17:44.100	1.1					T__		0.4		m__	
BODE	0.36	166.8	Pg	11:17:39.060	0.6					---				m__	ML 1.7
BODE	0.36	166.8	Sg	11:17:44.130	0.8					---				m__	
DREI	0.44	122.6	Pg	11:17:40.400	0.5					T__				m__	ML 1.8
DREI	0.44	122.6	Sg	11:17:46.300	0.4					T__		0.2		m__	
BIW	0.52	335.9	Pg	11:17:41.200	-0.1					---				m__	ML 1.6
BIW	0.52	335.9	Sg	11:17:47.650	-0.5					---				m__	
WBB	0.52	142.7	Pg	11:17:42.000	0.6					T__				m__	ML 1.6
WBB	0.52	142.7	Sg	11:17:49.140	0.8					---				m__	
MESS	0.53	132.8	Pg	11:17:41.900	0.4					T__				m__	ML 2.0
MESS	0.53	132.8	Sg	11:17:49.000	0.5					T__		0.2		m__	
BGG	0.54	264.5	Pg	11:17:41.573	-0.0					---				mce	
BGG	0.54	264.5	Sg	11:17:47.905	-0.8					---		102.8	0.16	m_e	
ABH	0.55	226.8	Pg	11:17:41.800	-0.1					T__				m__	ML 1.9
ERNH	0.60	142.9	Pg	11:17:43.200	0.4					T__				m__	ML 2.0
ERNH	0.60	142.9	Sg	11:17:51.200	0.5					T__		0.2		m__	
BHE	0.64	278.7	Pg	11:17:43.390	-0.1					---				m__	
BHE	0.64	278.7	Sg	11:17:51.260	-0.7					---		69.0	0.11	m_e	
IMS	0.69	194.7	Pg	11:17:44.700	0.3					---				m__	ML 1.9
IMS	0.69	194.7	Sg	11:17:53.800	0.3					---				m__	
LAGB	0.69	278.8	Pg	11:17:44.280	-0.2					---				m__	ML 1.8

LAGB	0.69	278.8	PmP	11:17:45.190	-1.1	---	m_													
LAGB	0.69	278.8	SmS	11:17:55.470	-1.2	---	m_													
FSH	0.70	255.3	Pg	11:17:44.740	0.0	---	m_													
WBA2	0.74	145.3	Pg	11:17:46.000	0.7	T_	m_													1.9
WBA2	0.74	145.3	Sg	11:17:55.400	0.4	T_	m_			0.1										1.8
AHRW	0.75	292.4	Pg	11:17:45.400	-0.2	T_	m_													2.1
AHRW	0.75	292.4	PmP	11:17:46.140	-1.1	---	m_													
AHRW	0.75	292.4	Sg	11:17:53.700	-1.8	T_	m_			0.2										
WBG	0.76	96.3	Pg	11:17:46.200	0.5	T_	m_													1.8
WBG	0.76	96.3	Sg	11:17:56.200	0.6	T_	m_			0.1										
GWBF	0.79	53.5	Pg	11:17:47.000	0.7	T_	m_													1.9
GWBF	0.79	53.5	Sg	11:17:58.000	1.3	T_	m_			0.1										
MILB	0.84	120.5	Pg	11:17:48.000	0.8	T_	m_													2.1
MILB	0.84	120.5	Sg	11:17:59.158	0.9	---	m_e													
TDN	0.84	292.4	Pg	11:17:46.900	-0.4	---	m_e													
TDN	0.84	292.4	Sg	11:17:57.410	-0.9	---	m_e			34.6	0.19									
HOBG	0.90	324.1	Pg	11:17:48.478	0.2	---	m_e													
STB	0.91	292.0	Pg	11:17:48.406	-0.1	---	m_e													
HILG	0.95	272.5	Pg	11:17:49.570	0.2	---	mCe													
KAST	0.96	9.3	Pg	11:17:48.600	-0.8	T_	m_													2.1
RIVT	1.06	239.1	Pn	11:17:50.700	-0.1	---	m_													2.0
ENTS	1.09	334.2	Pg	11:17:51.390	-0.6	---	m_e													
ENTS	1.09	334.2	Sg	11:18:04.660	-1.5	---	m_e													
SORT	1.10	353.5	Pg	11:17:51.600	-0.4	---	m_e													
SORT	1.10	353.5	Sg	11:18:05.090	-1.2	---	m_e			22.6	0.25									
PLH	1.13	311.5	Sg	11:18:05.830	-1.7	---	m_e													
BLI	1.20	269.4	PmP	11:17:54.000	-1.1	---	m_													1.8
GSH	1.23	293.4	Sg	11:18:08.640	-2.0	---	m_e			8.6	0.17									
KLL	1.24	288.8	Pg	11:17:53.911	-0.9	---	m_e													
UBBA	1.29	63.6	Pg	11:17:55.473	-0.2	---	m_e													1.8
UBBA	1.29	63.6	Sg	11:18:11.545	-0.9	---	m_e													
HROE	1.30	76.9	Pg	11:17:55.721	-0.0	---	m_e													
POSS	2.01	56.8	Pg	11:18:08.512	-0.7	---	m_e													
CHRS	2.15	50.0	Pg	11:18:10.620	-1.1	---	m_e													

Event 61216001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/16	06:46:50.40	0.11	1.14	51.5557	16.1832	2.9	2.3	174	1.0f		201	28	028			m i sr	LDG	61216021
2016/12/16	06:46:53.40	0.51	0.31	51.5250	16.0720				1.0f			10	348	5.36	6.19	m i ki	BNS	61216011
2016/12/16	06:46:52.15	0.43	0.69	51.5390	16.1700	5.6	3.3	020	1.0f		28	17	201	0.70	3.64	m i ki	BGR	61216001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	4.6	0.5	30 LDG	61216021
ML	4.4		BNS	61216011
ML	4.4	0.3	16 BGR	61216001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.70	173.6	Pg	06:47:04.431	-0.9					T_				m_e	ML 3.8
KSP	0.70	173.6	Sg	06:47:14.322	-0.1					T_				m_e	
DPC	1.19	175.3	Pg	06:47:13.338	-1.3					T_				m_e	ML 4.4
DPC	1.19	175.3	Sg	06:47:31.427	1.4					T_				m_e	

BRG	1.55	245.4	Pg	06:47:19.385	-1.9	T__	m_e	ML	4.2
BRG	1.55	245.4	Sg	06:47:41.314	0.0	T__	m_e		
FBE	1.87	251.8	Pn	06:47:24.208	-0.2	T__	m_e	ML	4.1
MORC	1.97	153.2	Pn	06:47:25.226	-0.5	T__	m_e	ML	4.4
CLL	1.99	264.6	Pn	06:47:25.381	-0.7	T__	m_e	ML	4.1
CLL	1.99	264.6	Sg	06:47:55.425	0.1	T__	m_e		
OKC	2.11	142.9	Pn	06:47:27.311	-0.4	T__	m_e	ML	3.9
OKC	2.11	142.9	Pg	06:47:32.334	0.4	T__	m_e		
TANN	2.59	245.7	Pn	06:47:34.372	0.1	T__	m_e	ML	4.6
TANN	2.59	245.7	Pg	06:47:41.614	0.6	T__	m_e		
OJC	2.64	118.5	Pg	06:47:42.438	0.5	T__	m_e		
WERD	2.67	247.3	Pn	06:47:35.237	-0.0	T__	m_e	ML	4.4
WERD	2.67	247.3	Pg	06:47:43.032	0.7	T__	m_e		
MOX	3.00	254.4	Pn	06:47:39.940	0.2	T__	m_e	ML	4.6
MOX	3.00	254.4	Pg	06:47:48.020	-0.6	T__	m_e		
MANZ	3.00	240.4	Pn	06:47:40.355	0.6	T__	m_e	ML	4.5
MANZ	3.00	240.4	Sg	06:48:28.201	0.7	T__	m_e		
ROTZ	3.07	236.3	Pn	06:47:41.019	0.2	T__	m_e	ML	4.3
GEC2	3.12	211.4	Pn	06:47:41.741	0.3	T__	m_e	ML	4.5
GEC2	3.12	211.4	Pg	06:47:50.618	-0.4	T__	m_e		
WET	3.19	222.5	Pn	06:47:42.470	0.2	T__	m_e	ML	4.4
CLZ	3.61	277.1	Pn	06:47:48.914	0.9	T__	m_e	ML	4.5
GRA1	3.64	241.5	Pn	06:47:49.094	0.6	T__	m_e	ML	5.0
GRA1	3.64	241.5	Sg	06:48:47.997	0.2	T__	m_e		
KOE	5.42	261.5	Pn	06:48:13.600	0.9	---	m_e		
BGG	5.73	260.0	Pn	06:48:17.600	0.8	---	m_e		
BGG	5.73	260.0	Sn	06:49:21.800	3.7	---	m_e		
LAUG	5.75	271.7	Pn	06:48:17.900	0.8	---	m_e		
STB	5.93	264.5	Pn	06:48:21.100	1.5	---	m_e		
KLL	6.25	265.7	Pn	06:48:24.400	0.5	---	m_e		

Event 61216002 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/16	06:49:39.17	0.51	0.52	51.4700	16.1500	5.6	2.2	016	1.0f		18	10	210	0.63	2.63	m i ki	BGR	61216012

Magnitude	Err	Nsta	Author	OrigID
ML	3.3	0.4	9 BGR	61216012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.63	171.8	Pg	06:49:50.946	-0.2					T__				m_e	ML 2.8
KSP	0.63	171.8	Sg	06:49:59.676	0.4					T__				m_e	
DPC	1.13	174.4	Pg	06:49:59.858	-0.5					T__				m_e	ML 3.9
DPC	1.13	174.4	Sg	06:50:15.167	0.3					T__				m_e	
BRG	1.51	247.5	Pn	06:50:06.464	-0.1					T__				m_e	ML 3.2
BRG	1.51	247.5	Sg	06:50:27.204	0.2					T__				m_e	
FBE	1.84	253.7	Pn	06:50:11.314	0.3					T__				m_e	ML 3.2
FBE	1.84	253.7	Sg	06:50:36.869	-0.6					T__				m_e	
MORC	1.91	151.9	Pn	06:50:11.665	-0.3					T__				m_e	ML 3.8
MORC	1.91	151.9	Sg	06:50:40.347	0.5					T__				m_e	
CLL	1.97	266.5	Pn	06:50:14.040	1.2					T__				m_e	ML 3.2
OKC	2.07	141.4	Pn	06:50:13.867	-0.3					T__				m_e	ML 3.0
OKC	2.07	141.4	Sg	06:50:44.506	-0.3					T__				m_e	

TANN	2.55	247.0	Pn	06:50:20.572	-0.1	T__	m_e	ML	3.6
TANN	2.55	247.0	Sg	06:51:01.064	0.8	T__	m_e		
OJC	2.62	117.1	Pg	06:50:27.849	-0.7	T__	m_e		
OJC	2.62	117.1	Sg	06:51:03.265	0.8	T__	m_e		
WERD	2.63	248.6	Sg	06:51:02.507	-0.1	T__	m_e	ML	3.5

Event 61217012 Nancy/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/17	22:10:56.20	0.19	0.89	48.6772	6.3050	3.3	2.3	026	2.0	0.0	32	14	155			m i si	LDG	61217022
2016/12/17	22:10:56.72	0.90	0.94	48.6580	6.3040	14.5	3.3	064	1.0f		11	9	210	0.72	1.86	m i ki	BGR	61217012

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.7	0.1	2 LDG	61217022
ML	2.3	0.3	10 LDG	61217022
ML	1.8	0.2	4 BGR	61217012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ECH	0.72	127.6	Pg	22:11:09.712	-0.6					T__				m_e	ML 1.5
ECH	0.72	127.6	Sg	22:11:20.135	0.6					T__				m_e	
WLF	1.01	354.4	Sg	22:11:29.898	1.0					T__				m_e	ML 1.9
RIVT	1.09	15.8	Pg	22:11:15.955	-1.4					T__				m_e	
RIVT	1.09	15.8	Sg	22:11:31.705	0.3					T__				m_e	
BFO	1.38	103.0	Sg	22:11:40.867	0.2					T__				m_e	ML 1.9
BERGE	1.47	121.5	Sg	22:11:43.769	0.2					T__				m_e	
METMA	1.61	125.3	Sg	22:11:46.425	-1.4					T__				m_e	
BALST	1.62	144.3	Sg	22:11:49.438	1.3					T__				m_e	
SLE	1.71	120.6	Sg	22:11:50.529	-0.5					T__				m_e	ML 2.1
EMING	1.86	113.3	Sg	22:11:57.313	1.6					T__				m_e	

Event 61218002 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/18	02:51:13.80	0.62	2.73	50.9194	15.7374	19.3	7.6	010	1.0f		53	7	163			m i sr	LDG	61218012
2016/12/18	02:51:07.85	0.72	0.50	51.4980	16.1540	11.1	3.3	009	1.0f		16	15	212	0.66	3.61	m i ki	BGR	61218002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.6	0.4	7 LDG	61218012
ML	3.0	0.3	10 BGR	61218002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.66	172.3	Pg	02:51:20.119	-0.2					T__				m_e	ML 2.3
DPC	1.15	174.7	Pg	02:51:28.926	-0.6					T__				m_e	ML 3.2
BRG	1.52	246.6	Pn	02:51:34.973	-0.4					T__				m_e	ML 2.9
BRG	1.52	246.6	Sg	02:51:56.217	0.1					T__				m_e	
FBE	1.85	252.9	Sg	02:52:06.292	-0.2					T__				m_e	ML 2.8
MORC	1.93	152.4	Pn	02:51:40.305	-0.7					T__				m_e	ML 3.2
CLL	1.98	265.7	Pn	02:51:40.512	-1.1					T__				m_e	ML 2.8
TANN	2.57	246.5	Pn	02:51:49.746	0.2					T__				m_e	ML 3.2

OJC	2.63	117.6	Sg	02:52:32.200	0.8	T__	m_e	
WERD	2.64	248.1	Pn	02:51:50.500	-0.1	T__	m_e ML	3.0
MANZ	2.97	241.0	Pn	02:51:55.318	0.2	T__	m_e ML	3.2
MOX	2.98	255.1	Sg	02:52:43.319	0.9	T__	m_e ML	3.3
ROTZ	3.04	236.9	Pn	02:51:56.458	0.4	T__	m_e	
GEC2	3.08	211.6	Pn	02:51:56.951	0.4	T__	m_e	
WET	3.15	222.9	Pn	02:51:57.512	0.0	T__	m_e	
GRA1	3.61	241.9	Pn	02:52:04.185	0.4	T__	m_e	

Event 61220001 Erding, NE of Munich

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/20	03:30:51.56	0.25	0.62	48.1892	11.7749	2.1	1.3	168	6.0	0.0	44	11	081			m i uk	ZAMG	61220011
2016/12/20	03:30:52.01	0.32	0.45	48.2120	11.8110	4.4	2.2	118	5.0f		18	15	089	0.36	2.32	m i ki	BGR	61220001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3	0.2	13 ZAMG	61220011
ML	2.0	0.2	7 BGR	61220001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
FUR	0.36	262.4	Pg	03:30:58.866	0.0					T__				m_e ML	1.7
GRC3	0.69	347.7	Pg	03:31:05.273	0.2					T__				m_e ML	2.2
GRC2	0.72	336.5	Pg	03:31:05.624	0.1					T__				m_e ML	2.1
GRC1	0.81	346.4	Sg	03:31:18.434	0.7					T__				m_e ML	2.2
RJOB	0.81	125.4	Pg	03:31:07.739	0.4					T__				m_e	
PART	0.85	213.3	Pg	03:31:07.907	-0.2					T__				m_e ML	1.8
PART	0.85	213.3	Sg	03:31:19.728	0.5					T__				m_e	
NORI	0.94	303.3	Pg	03:31:10.332	0.7					T__				m_e ML	1.9
GRB2	1.06	355.0	Pg	03:31:12.568	0.5					T__				m_e	
GRB3	1.13	359.8	Pg	03:31:13.446	0.1					T__				m_e	
GRB1	1.18	355.0	Pg	03:31:14.801	0.5					T__				m_e	
UBR	1.26	245.7	Pg	03:31:15.349	-0.4					T__				m_e ML	2.1
UBR	1.26	245.7	Sg	03:31:31.837	-0.2					T__				m_e	
OBER	1.30	232.3	Sg	03:31:33.344	0.0					T__				m_e	
GEC2	1.40	62.5	Pg	03:31:18.437	-0.0					T__				m_e	
ROTZ	1.58	9.3	Pg	03:31:20.929	-0.8					T__				m_e	
ROTZ	1.58	9.3	Sg	03:31:41.172	-0.9					T__				m_e	
BFO	2.32	274.2	Pg	03:31:35.545	-0.2					T__				m_e	

Event 61220008 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/20	18:56:17.34	0.49	0.69	50.2410	18.7980	6.7	4.4	009	1.0f		17	13	160	0.58	5.53	m i ki	BGR	61220008

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.5	7 BGR	61220008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OKC	0.58	226.3	Pg	18:56:28.751	0.5					T__				m_e ML	1.9
OJC	0.64	91.5	Pg	18:56:29.095	-0.3					T__				m_e	

MORC	0.93	240.6	Pg	18:56:34.436	-0.4	T__	m_e	ML	3.0
MORC	0.93	240.6	Sg	18:56:47.774	0.9	T__	m_e		
DPC	1.59	274.9	Pn	18:56:45.165	-0.6	T__	m_e	ML	3.3
DPC	1.59	274.9	Sg	18:57:07.451	-0.2	T__	m_e		
KSP	1.70	291.7	Pn	18:56:47.843	0.5	T__	m_e	ML	2.7
BRG	3.15	283.5	Pn	18:57:07.398	0.4	T__	m_e	ML	3.0
BRG	3.15	283.5	Sg	18:57:56.506	-0.8	T__	m_e		
GEC2	3.59	249.1	Pg	18:57:24.615	-0.3	T__	m_e	ML	3.4
GEC2	3.59	249.1	Sg	18:58:11.197	-0.1	T__	m_e		
CLL	3.82	288.5	Sg	18:58:19.805	1.2	T__	m_e	ML	3.4
TANN	4.05	274.9	Sg	18:58:25.867	-0.1	T__	m_e		
WERD	4.15	275.4	Sg	18:58:28.175	-0.9	T__	m_e		
ROTZ	4.26	266.1	Sg	18:58:33.219	0.5	T__	m_e		
MOX	4.59	277.8	Sg	18:58:43.321	0.2	T__	m_e		
CLZ	5.53	290.1	Sg	18:59:13.636	0.6	T__	m_e		

Event 61221005 E of Nancy/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/21	02:38:58.00	0.08	0.35	48.6968	6.3006	1.3	1.1	036	2.0	0.0	42	18	147			m i si	LDG	61221015
2016/12/21	02:39:07.71	0.78	0.35	48.7040	6.4100	11.1	2.2	066	1.0f		11	7	203	0.70	1.62	m i ki	BGR	61221005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.5	0.1	3 LDG	61221015
ML	2.1	0.2	13 LDG	61221015
ML	1.8	0.1	2 BGR	61221005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ECH	0.70	134.2	Pg	02:39:20.471	-0.4					T__				m_e	ML 1.7
ECH	0.70	134.2	Sg	02:39:30.239	0.4					T__				m_e	
WLF	0.98	350.2	Sg	02:39:39.042	0.4					T__				m_e	ML 1.9
RIVT	1.03	12.9	Pg	02:39:27.126	-0.0					T__				m_e	
RIVT	1.03	12.9	Sg	02:39:40.429	-0.0					T__				m_e	
BFO	1.33	105.7	Pg	02:39:33.137	0.5					T__				m_e	
BFO	1.33	105.7	Sg	02:39:50.033	0.2					T__				m_e	
BERGE	1.44	124.6	Pg	02:39:34.485	-0.4					T__				m_e	
BERGE	1.44	124.6	Sg	02:39:54.008	0.5					T__				m_e	
METMA	1.58	128.2	Sg	02:39:57.469	-0.4					T__				m_e	
BALST	1.62	147.4	Sg	02:39:59.566	0.5					T__				m_e	

Event 61221006 Nancy/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/21	07:49:00.70	0.17	0.95	48.6850	6.3270	3.2	2.1	033	2.0	0.0	18	10	147			m i si	LDG	61221016
2016/12/21	07:49:00.86	1.18	0.78	48.6410	6.3040	20.0	4.4	062	1.0f		6	4	228	0.71	1.38	m i ki	BGR	61221006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.5	0.1	2 LDG	61221016
ML	2.4	0.1	6 LDG	61221016

ML 1.9 0.2 3 BGR 61221006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ECH	0.71	126.5	Pg	07:49:13.660	-0.6					T__				m_e	ML 1.7
ECH	0.71	126.5	Sg	07:49:24.820	1.4					T__				m_e	
WLF	1.03	354.5	Sg	07:49:34.267	0.7					T__				m_e	ML 2.1
RIVT	1.11	15.6	Pg	07:49:20.856	-0.9					T__				m_e	
RIVT	1.11	15.6	Sg	07:49:36.426	0.3					T__				m_e	
BFO	1.38	102.3	Sg	07:49:44.283	-0.4					T__				m_e	ML 2.0

Event 61222001 Kaub/Rhine

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/22	05:32:18.10	0.08	0.83	50.1509	7.7348	1.5	1.2	043	3.0f		202	34	032			m i ke	LDG	61222061
2016/12/22	05:32:18.30	0.69	0.31	50.1670	7.7140				2.1	11.9		14	196	0.10	1.88	m i ke	BNS	61222051
2016/12/22	05:32:17.30		1.45	50.1900	7.7100				0.0	1.0	50	26	076	0.47	3.26	m i ke	BUG	61222041
2016/12/22	05:32:17.90	0.30	0.21	50.1640	7.7350				7.0	2.9		17	163			m i ke	GDNRW	61222031
2016/12/22	05:32:18.10	0.30	0.53	50.1800	7.7300				4.0	2.0	27	20	110	0.13	1.29	m i uk	HLUG	61222021
2016/12/22	05:32:18.12	0.24	0.71	50.1590	7.7430	3.3	2.2	101	5.0f		21	14	072	0.46	3.52	m i ke	BGR	61222011
2016/12/22	05:32:18.46	0.11	0.29	50.1660	7.7280	1.5	1.1	017	7.0	4.0	39	22	055	0.12	3.21	m i ke	LED	61222001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.2	0.1	2 LDG	61222061
ML	3.2	0.3	38 LDG	61222061
ML	2.7		BNS	61222051
MD	3.4	0.2	17 BUG	61222041
ML	3.3	0.2	19 BUG	61222041
ML	2.7		GDNRW	61222031
ML	2.9	0.2	17 HLUG	61222021
ML	2.8	0.2	10 BGR	61222011
ML	2.9	0.2	47 LED	61222001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
NAST	0.09	71.1	Pg	05:32:20.270	-0.3					___				mci	
NAST	0.09	71.1	Sg	05:32:21.657	-0.3					___		8077.2	0.14	m_e	
GWBD	0.12	114.9	Pg	05:32:21.740	0.7					___				mci	ML 3.0
GWBD	0.12	114.9	Sg	05:32:23.500	0.6					___		12.5		m__	
BGG	0.25	279.2	Pg	05:32:23.197	-0.2					___				mci	
BGG	0.25	279.2	Sg	05:32:26.390	-0.4					___		767.2	0.08	m_i	
FACH	0.26	41.7	Pg	05:32:23.010	-0.4					T__				mci	ML 2.5
FACH	0.26	41.7	Sg	05:32:27.400	0.6					___		5.1		m__	
KOE	0.26	0.5	Pg	05:32:23.457	-0.0					___				mci	
KOE	0.26	0.5	Sg	05:32:26.793	-0.1					___		1163.5	0.23	m_e	
GWBO	0.28	144.0	Pg	05:32:24.500	0.6					___				m__	
GWBO	0.28	144.0	Sg	05:32:29.200	1.5					___				m__	
OCHT	0.29	306.2	Pg	05:32:23.970	-0.1					T__				mci	ML 2.6
OCHT	0.29	306.2	Sg	05:32:28.110	0.1					T__				m__	
GWBE	0.30	101.4	Pg	05:32:24.270	0.1					T__				mci	ML 3.1
GWBE	0.30	101.4	Sg	05:32:27.950	-0.1					T__				m__	
ABH	0.31	202.3	Pg	05:32:24.100	-0.3					T__				mci	ML 2.9
ABH	0.31	202.3	Sg	05:32:27.920	-0.5					___				m__	
BHE	0.40	298.3	Pg	05:32:26.170	0.1					T__				mde	

WBG	1.04	89.1	P*	05:32:37.820		T__	m__	ML	3.2
BD01	1.05	319.2	Pg	05:32:39.320	1.0	---	m_e		
MILB	1.06	108.0	P*	05:32:38.160		T__	mC__	ML	3.4
MILB	1.06	108.0	Sg	05:32:52.968	0.8	---	m_e		
ROTT	1.07	165.1	Pn	05:32:38.580	-0.7	---	m__	ML	3.3
DREG	1.07	298.1	Pg	05:32:38.302	-0.4	---	mde		
GWBF	1.08	58.1	Pg	05:32:38.700	-0.1	---	m__	ML	3.0
ENTS	1.09	349.5	Pg	05:32:38.750	-0.4	---	m_e		
ENTS	1.09	349.5	Sg	05:32:52.860	-0.4	---	m_e		152.0 0.66
PEB	1.10	180.4	Pn	05:32:38.130	-1.5	---	m__	ML	3.2
KAST	1.12	22.5	Pg	05:32:38.857	-0.8	---	m_e	ML	3.1
KAST	1.12	22.5	Sn	05:32:56.300	1.2	---	m__		
KAST	1.12	22.5	Sg	05:32:54.911	0.7	---	m_e		
WLF	1.13	244.3	P*	05:32:38.100		---	m__	ML	2.8
WLF	1.13	244.3	Pg	05:32:39.151	-0.7	---	m_e		
WLF	1.13	244.3	Sn	05:32:57.400	2.2	---	m__		
WLF	1.13	244.3	Sg	05:32:53.946	-0.5	---	m_e		
MEM	1.18	292.7	P*	05:32:39.800		---	m__	ML	2.8
SORT	1.19	7.3	Pg	05:32:40.350	-0.6	---	m_e		
SORT	1.19	7.3	Sg	05:32:56.140	-0.3	---	m_e		165.1 0.22
ACN	1.21	300.8	Pg	05:32:40.590	-0.7	---	m_e		
ACN	1.21	300.8	Sg	05:32:56.130	-0.8	---	m_e		90.2 0.15
HES	1.28	340.4	Pg	05:32:41.330	-1.2	---	m_e		
HES	1.28	340.4	Sg	05:32:58.330	-0.7	---	m_e		113.4 0.37
LAUG	1.28	337.6	Pg	05:32:41.479	-1.2	---	m_e		
HGN	1.29	298.3	Pn	05:32:43.100	0.9	---	m__	ML	3.2
HGN	1.29	298.3	Pg	05:32:42.300	-0.5	---	m__		
HGN	1.29	298.3	Sg	05:32:58.300	-1.2	---	m__		0.3
BPFI	1.29	346.0	Pg	05:32:41.600	-1.2	---	m__	ML	3.2
BPFI	1.29	346.0	Sn	05:32:59.800	0.8	---	m__		
BPFI	1.29	346.0	Sg	05:32:58.500	-1.0	---	m__		0.9
BKLB	1.31	347.4	Pg	05:32:42.100	-1.0	---	m__	ML	2.8
BUG	1.31	347.4	Pn	05:32:42.503	0.1	---	m_e	ML	2.9
BUG	1.31	347.4	Pg	05:32:43.906	0.8	---	m_e		
BUG	1.31	347.4	Sg	05:32:59.837	-0.2	---	m_e		
BRET	1.31	151.2	Pn	05:32:42.310	-0.2	---	m__	ML	2.8
BTEZ	1.31	347.7	Pg	05:32:42.200	-1.1	---	m__	ML	3.0
BULI	1.32	347.3	Pg	05:32:42.300	-1.1	---	m__	ML	3.2
BULI	1.32	347.3	Sg	05:32:59.600	-0.9	---	m__		1.0
RODG	1.39	315.5	Pg	05:32:43.197	-1.4	---	m_e		
SIND	1.46	123.2	Pn	05:32:44.130	-0.4	---	m__	ML	3.2
BABA	1.48	168.0	Pn	05:32:44.600	-0.1	---	m__	ML	2.6
HMES	1.49	360.0	Pg	05:32:47.400	0.8	---	m__	ML	2.8
ZER1	1.54	338.6	Pn	05:32:46.700	1.1	---	m__	ML	3.1
ZER1	1.54	338.6	Pg	05:32:48.200	0.7	---	m__		
ZER1	1.54	338.6	Sn	05:33:07.000	2.2	---	m__		0.5
GALG	1.54	153.2	Pn	05:32:45.280	-0.3	---	m__	ML	2.8
UBBA	1.59	64.8	Pn	05:32:47.100	0.9	---	m__	ML	2.7
UBBA	1.59	64.8	Pg	05:32:48.227	-0.2	---	m_e		
UBBA	1.59	64.8	Sg	05:33:07.863	-1.0	---	m_e		
HROE	1.59	75.6	Pg	05:32:47.671	-0.8	---	m_e	ML	2.7
STU	1.69	145.1	Pg	05:32:49.747	-0.6	---	m_e		
OPP	1.70	169.7	Pn	05:32:47.390	-0.3	---	m__	ML	2.8
WLS	1.77	188.1	Pn	05:32:47.940	-0.8	---	m__		
WLS	1.77	188.1	Sn	05:33:08.540	-1.7	---	m__		

BFO	1.88	167.7	Pn	05:32:49.480	-0.7	---	m__	ML	2.9
BFO	1.88	167.7	Pg	05:32:54.137	0.3	---	m_e		
BFO	1.88	167.7	Sg	05:33:17.155	-1.0	---	m_e		
A100A	1.88	155.0	Pn	05:32:51.300	1.1	---	m__	ML	3.1
A100A	1.88	155.0	Pg	05:32:56.800	2.8	---	m__		
A106B	1.92	136.7	Pn	05:32:51.000	0.3	---	m__	ML	3.0
A106B	1.92	136.7	Pg	05:32:55.700	1.1	---	m__		
GTTG	1.97	44.8	Pn	05:32:54.100	2.6	---	m__		
GTTG	1.97	44.8	Pg	05:32:56.700	1.0	---	m__		
ECH	1.98	191.0	Pn	05:32:50.290	-1.3	---	m__	ML	3.2
BUCH	2.02	147.7	Pn	05:32:52.290	0.2	---	m__	ML	3.0
A109A	2.06	146.1	Pn	05:32:53.100	0.5	---	m__	ML	3.0
A109A	2.06	146.1	Pg	05:32:58.600	1.3	---	m__		
A101B	2.12	165.0	Pn	05:32:54.400	1.0	---	m__	ML	2.6
A101B	2.12	165.0	Pg	05:32:59.800	1.4	---	m__		
IBBE	2.13	1.1	Pn	05:32:57.100	3.5	---	m__	ML	3.2
IBBE	2.13	1.1	Pg	05:32:58.300	-0.4	---	m__		
IBBN	2.14	0.5	Pn	05:32:55.400	1.7	---	m__	ML	3.2
IBBN	2.14	0.5	Pg	05:33:00.100	1.3	---	m__		
KIZ	2.21	176.7	Pn	05:32:54.500	-0.2	---	m__	ML	2.9
HDH	2.26	133.5	Pn	05:32:55.650	0.3	---	m__	ML	3.7
A108A	2.28	142.1	Pn	05:32:56.800	1.2	---	m__	ML	3.3
GUT	2.28	156.0	Pn	05:32:55.940	0.3	---	m__	ML	3.0
POSS	2.30	58.3	Pg	05:33:00.169	-1.7	---	m_e		
BERGE	2.31	172.5	Pn	05:32:55.940	-0.1	---	m__	ML	2.6
BERGE	2.31	172.5	Pg	05:33:01.948	-0.1	---	m_e		
BERGE	2.31	172.5	Sg	05:33:31.115	-0.9	---	m_e		
CLZ	2.36	43.8	Pn	05:32:57.200	0.5	---	m__	ML	3.3
CLZ	2.36	43.8	Pg	05:33:00.900	-2.1	---	m__		
EMING	2.39	161.7	Pn	05:32:57.420	0.4	---	m__	ML	2.7
CHRS	2.43	52.3	Pg	05:33:02.531	-1.7	---	m_e		
ENDD	2.45	179.8	Pn	05:32:57.190	-0.7	---	m__	ML	2.6
METMA	2.48	171.8	Pn	05:32:59.090	0.8	---	m__	ML	2.6
MOX	2.52	77.6	Pn	05:32:59.500	0.6	---	m__	ML	3.2
MOX	2.52	77.6	Pg	05:33:05.922	-0.1	---	m_e		
WALHA	2.58	158.7	Pn	05:33:00.200	0.5	---	m__	ML	2.9
SULZ	2.65	174.4	Pn	05:33:00.550	-0.1	---	m__	ML	3.1
A107C	2.69	142.0	Pg	05:33:07.500	-1.6	---	m__	ML	3.6
GRC1	2.72	114.0	Pn	05:33:02.270	0.6	---	m__	ML	3.0
BOURR	2.79	186.9	Pn	05:33:01.450	-1.1	---	m__	ML	3.0
TETT	2.80	153.0	Pn	05:33:03.650	1.0	---	m__	ML	3.9
BALST	2.83	180.5	Pn	05:33:03.150	0.1	---	m__	ML	3.0
UBR	2.94	146.9	Pn	05:33:05.690	1.2	---	m__	ML	2.7
LIENZ	3.10	157.2	Pn	05:33:07.740	1.0	---	m__	ML	2.8
DAVA	3.21	152.9	Pn	05:33:09.580	1.4	---	m__	ML	2.8
A105A	3.24	147.5	Pn	05:33:12.000	3.4	---	m__	ML	3.7
CLL	3.53	69.1	Pg	05:33:24.370	-0.6	---	m_e		

Event 61222005 Switzerland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/22	19:24:15.20	0.04	0.63	46.3570	6.7434	0.8	0.8	098	2.0	0.0	234	40	022			m i ke	LDG	61222015
2016/12/22	19:24:15.93	0.50	0.94	46.3950	6.6930	6.7	5.6	158	10.0f		34	23	287	1.16	5.55	m i ke	BGR	61222005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.2	0.0	3 LDG	61222015
ML	3.1	0.4	57 LDG	61222015
ML	3.2	0.2	9 BGR	61222005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	1.16	35.7	Pg	19:24:37.643	-0.3					T__				m_e	ML 3.0
BALST	1.16	35.7	Sg	19:24:54.874	1.9					T__				m_e	
SULZ	1.49	40.0	Pg	19:24:43.740	-0.4					T__				m_e	ML 3.3
SULZ	1.49	40.0	Sg	19:25:04.250	0.8					T__				m_e	
METMA	1.69	38.3	Pn	19:24:44.527	-0.2					T__				m_e	ML 3.0
METMA	1.69	38.3	Sg	19:25:09.771	-0.0					T__				m_e	
BERGE	1.79	33.8	Pn	19:24:45.466	-0.6					T__				m_e	
BERGE	1.79	33.8	Sg	19:25:12.690	-0.2					T__				m_e	
WILA	1.82	55.2	Pn	19:24:47.013	0.5					T__				m_e	ML 3.6
WILA	1.82	55.2	Sg	19:25:14.500	0.5					T__				m_e	
SLE	1.84	41.1	Pn	19:24:46.176	-0.6					T__				m_e	
SLE	1.84	41.1	Sg	19:25:14.461	0.0					T__				m_e	
ECH	1.85	9.7	Pn	19:24:47.130	0.2					T__				m_e	
ECH	1.85	9.7	Sg	19:25:14.988	0.3					T__				m_e	
PLONS	1.96	69.5	Pn	19:24:49.345	1.0					T__				m_e	ML 3.2
PLONS	1.96	69.5	Sg	19:25:17.681	-0.4					T__				m_e	
WALHA	2.14	49.7	Pg	19:24:55.504	-0.8					T__				m_e	ML 3.0
BFO	2.23	29.2	Pn	19:24:51.321	-0.7					T__				m_e	
BFO	2.23	29.2	Pg	19:24:57.199	-0.8					T__				m_e	
DAVA	2.36	66.6	Pg	19:24:59.656	-0.7					T__				m_e	ML 3.1
UBR	2.66	59.8	Pg	19:25:05.423	-0.6					T__				m_e	ML 3.4
UBR	2.66	59.8	Sg	19:25:40.794	0.4					T__				m_e	
OBER	2.66	66.3	Pg	19:25:05.321	-0.8					T__				m_e	
RIVT	3.31	0.8	Pn	19:25:07.761	1.0					T__				m_e	
WTTA	3.49	73.8	Pn	19:25:11.168	2.0					T__				m_e	ML 3.3
WTTA	3.49	73.8	Sg	19:26:07.924	1.0					T__				m_e	
ABH	3.53	9.0	Pn	19:25:10.437	0.7					T__				m_e	
RJOB	4.37	69.9	Pn	19:25:23.096	2.1					T__				m_e	
GRA1	4.47	40.9	Pg	19:25:39.716	-0.6					T__				m_e	
GEC2	5.32	60.0	Pg	19:25:55.127	-1.1					T__				m_e	
WERN	5.42	42.0	Pg	19:25:57.821	-0.3					T__				m_e	
GUNZ	5.45	41.3	Pg	19:25:57.796	-0.9					T__				m_e	
WERD	5.50	40.5	Pg	19:25:58.568	-1.1					T__				m_e	
TANN	5.55	41.5	Pg	19:25:58.962	-1.6					T__				m_e	

Event 61222006 Switzerland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/22	19:50:18.10	0.04	0.63	46.3550	6.7490	0.8	0.7	088	2.0	0.0	262	40	022			m i ke	LDG	61222016
2016/12/22	19:50:20.09	0.40	1.39	46.3950	6.8150	7.8	5.6	097	10.0f		47	29	274	1.12	5.31	m i ke	BGR	61222006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.5	0.1	6 LDG	61222016
ML	3.5	0.3	57 LDG	61222016

ML 3.6 0.3 20 BGR 61222006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	1.12	32.3	Pg	19:50:40.467	-0.7					T__				m_e	ML 3.5
BALST	1.12	32.3	Sg	19:50:57.945	2.3					T__				m_e	
SULZ	1.44	37.5	Pn	19:50:44.420	-1.1					T__				m_e	ML 3.8
SULZ	1.44	37.5	Pg	19:50:47.078	-0.2					T__				m_e	
SULZ	1.44	37.5	Sg	19:51:07.016	1.1					T__				m_e	
METMA	1.64	36.1	Pn	19:50:46.786	-1.4					T__				m_e	ML 3.3
METMA	1.64	36.1	Sg	19:51:12.409	0.1					T__				m_e	
BERGE	1.74	31.6	Pn	19:50:48.145	-1.5					T__				m_e	ML 3.3
BERGE	1.74	31.6	Sg	19:51:15.468	-0.1					T__				m_e	
WILA	1.76	53.7	Pn	19:50:49.624	-0.2					T__				m_e	ML 4.0
WILA	1.76	53.7	Sg	19:51:16.839	0.9					T__				m_e	
SLE	1.78	39.2	Pn	19:50:48.891	-1.3					T__				m_e	ML 3.7
SLE	1.78	39.2	Sg	19:51:16.765	-0.1					T__				m_e	
ECH	1.84	7.2	Pn	19:50:49.630	-1.2					T__				m_e	ML 3.1
ECH	1.84	7.2	Sg	19:51:18.391	-0.1					T__				m_e	
PLONS	1.88	68.7	Pn	19:50:51.671	0.3					T__				m_e	ML 3.8
PLONS	1.88	68.7	Sg	19:51:20.405	0.6					T__				m_e	
EMING	2.04	41.9	Sg	19:51:24.680	-0.3					T__				m_e	ML 3.6
WALHA	2.08	48.3	Pn	19:50:53.927	-0.2					T__				m_e	ML 3.6
WALHA	2.08	48.3	Sg	19:51:26.146	0.0					T__				m_e	
BFO	2.19	27.4	Pn	19:50:53.840	-1.8					T__				m_e	ML 3.3
BFO	2.19	27.4	Sg	19:51:29.694	-0.0					T__				m_e	
DAVA	2.28	65.8	Pn	19:50:57.876	1.0					T__				m_e	ML 3.5
OBER	2.58	65.7	Pg	19:51:08.331	-0.5					T__				m_e	ML 3.1
UBR	2.59	59.0	Pn	19:51:01.917	0.9					T__				m_e	ML 3.9
UBR	2.59	59.0	Pg	19:51:08.092	-0.8					T__				m_e	
STU	2.87	33.2	Pg	19:51:13.193	-0.9					T__				m_e	ML 4.1
STU	2.87	33.2	Sg	19:51:51.368	0.2					T__				m_e	
WLF	3.30	352.5	Pn	19:51:10.887	0.2					T__				m_e	ML 3.6
WTTA	3.41	73.5	Pg	19:51:23.333	-1.0					T__				m_e	ML 3.7
NORI	3.47	46.5	Pg	19:51:24.378	-1.0					T__				m_e	ML 3.8
FUR	3.50	58.1	Pg	19:51:25.123	-1.0					T__				m_e	
ABH	3.52	7.7	Pn	19:51:12.998	-0.7					T__				m_e	
ABH	3.52	7.7	Sg	19:52:11.677	-0.3					T__				m_e	
TNS	3.98	15.2	Pn	19:51:19.778	-0.1					T__				m_e	ML 3.6
TNS	3.98	15.2	Sg	19:52:26.283	-0.2					T__				m_e	
AHRW	4.15	2.3	Pn	19:51:23.742	1.5					T__				m_e	
RJOB	4.29	69.6	Pn	19:51:25.464	1.3					T__				m_e	
GRA1	4.42	40.2	Pg	19:51:42.461	-0.9					T__				m_e	ML 4.1
KBA	4.53	78.9	Pn	19:51:29.848	2.5					T__				m_e	
KBA	4.53	78.9	Pg	19:51:43.635	-1.8					T__				m_e	
ROTZ	4.93	44.9	Pg	19:51:52.155	-0.9					T__				m_e	
GEC2	5.25	59.7	Pn	19:51:37.924	0.8					T__				m_e	
GEC2	5.25	59.7	Pg	19:51:57.997	-1.0					T__				m_e	
MOA	5.27	71.3	Pn	19:51:38.731	1.3					T__				m_e	
MOA	5.27	71.3	Pg	19:51:58.693	-0.8					T__				m_e	
MOX	5.31	35.0	Pn	19:51:44.040	6.1					T__				m_e	

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/23	09:54:24.40	0.04	0.58	46.3423	6.7857	0.9	0.9	081	2.0	0.0	169	35	023			m i ke	LDG	61223016
2016/12/23	09:54:23.88	0.78	0.62	46.3710	6.6960	6.7	5.6	098	10.0f		23	12	300	1.18	2.67	m i ke	BGR	61223006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.2	0.0	2 LDG	61223016
ML	3.2	0.3	36 LDG	61223016
ML	3.0	0.2	11 BGR	61223006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	1.18	34.9	Pg	09:54:46.108	-0.1					T__				m_e	ML 3.0
BALST	1.18	34.9	Sg	09:55:02.267	0.7					T__				m_e	
SULZ	1.51	39.4	Pn	09:54:52.280	2.1					T__				m_e	ML 3.2
SULZ	1.51	39.4	Pg	09:54:52.857	0.5					T__				m_e	
SULZ	1.51	39.4	Sg	09:55:12.810	0.9					T__				m_e	
METMA	1.71	37.8	Pg	09:54:55.826	-0.3					T__				m_e	ML 2.7
METMA	1.71	37.8	Sg	09:55:18.011	-0.3					T__				m_e	
BERGE	1.81	33.4	Pg	09:54:57.776	-0.2					T__				m_e	ML 2.8
BERGE	1.81	33.4	Sg	09:55:20.994	-0.4					T__				m_e	
WILA	1.84	54.6	Pg	09:54:58.586	0.1					T__				m_e	ML 3.4
WILA	1.84	54.6	Sg	09:55:23.060	0.8					T__				m_e	
SLE	1.86	40.6	Pg	09:54:58.458	-0.4					T__				m_e	ML 3.1
SLE	1.86	40.6	Sg	09:55:23.077	0.2					T__				m_e	
ECH	1.87	9.5	Sg	09:55:23.224	-0.2					T__				m_e	
PLONS	1.96	68.8	Pg	09:55:00.603	-0.3					T__				m_e	ML 3.0
PLONS	1.96	68.8	Sg	09:55:26.321	0.1					T__				m_e	
EMING	2.11	43.0	Pg	09:55:03.666	-0.1					T__				m_e	ML 3.0
EMING	2.11	43.0	Sg	09:55:30.725	-0.3					T__				m_e	
WALHA	2.15	49.2	Pg	09:55:04.064	-0.5					T__				m_e	ML 3.0
WALHA	2.15	49.2	Sg	09:55:32.397	0.0					T__				m_e	
BFO	2.25	28.9	Pg	09:55:05.934	-0.4					T__				m_e	ML 2.9
BFO	2.25	28.9	Sg	09:55:34.714	-0.7					T__				m_e	
UBR	2.67	59.4	Pg	09:55:13.636	-0.6					T__				m_e	ML 3.3

Event 61223001 Veendam/NL, SE of Groningen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/23	14:29:51.35	0.84	1.18	53.0330	6.8300	12.2	6.7	142	3.0f		15	8	268	0.92	2.98	m i ki	BGR	61223011

Magnitude	Err	Nsta	Author	OrigID
ML	2.5	0.2	2 BGR	61223011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
IBBN	0.92	141.8	Pg	14:30:10.000	1.3					T__				m_e	ML 2.3
IBBN	0.92	141.8	Sg	14:30:21.774	1.2					T__				m_e	
WTSB	1.07	181.0	Pg	14:30:11.334	-0.1					T__				m_e	ML 2.6
WTSB	1.07	181.0	Sg	14:30:25.681	0.4					T__				m_e	
RETH	1.56	100.3	Pg	14:30:19.134	-1.6					T__				m_e	
RETH	1.56	100.3	Sg	14:30:39.806	-1.0					T__				m_e	
BUG	1.61	170.2	Pg	14:30:22.030	0.2					T__				m_e	
KAST	2.07	151.3	Pn	14:30:28.882	2.7					T__				m_e	
KAST	2.07	151.3	Sg	14:30:56.154	-1.1					T__				m_e	

CLZ	2.47	117.5	Pn	14:30:31.331	-0.2	T__	m_e
CLZ	2.47	117.5	Sn	14:31:00.796	0.5	T__	m_e
MEM	2.48	192.1	Pg	14:30:36.288	-1.7	T__	m_e
MEM	2.48	192.1	Sg	14:31:09.172	-0.9	T__	m_e
TNS	2.98	159.7	Pn	14:30:38.802	0.3	T__	m_e
TNS	2.98	159.7	Sn	14:31:12.232	-0.2	T__	m_e

Event 61223012 Northwestern Balkan Peninsula

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/23	23:39:24.60	0.26	1.58	42.4587	18.7499	6.3	4.0	070	13.0f		185	37	048			m i ke	LDG	61223022
2016/12/23	23:39:22.90			42.5500	18.5400				13.0f							m i ke	EMSC	61223012

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	4.3	0.4	37 LDG	61223022
ML	4.4		EMSC	61223012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RJOB	6.58	324.0	Pn	23:41:02.618	5.0					---				m_e	ML 4.6
RJOB	6.58	324.0	Sn	23:42:15.891	9.3					---				m_e	
GEC2	7.14	333.5	Pn	23:41:10.189	4.9					---				m_e	ML 4.5
GEC2	7.14	333.5	Sn	23:42:29.891	10.1					---				m_e	
PART	7.20	315.9	Pn	23:41:11.639	5.5					---				m_e	ML 4.7
PART	7.20	315.9	Sn	23:42:34.013	12.7					---				m_e	
ZUGS	7.22	314.9	Sn	23:42:34.346	12.6					---				m_e	
FUR	7.58	320.3	Pn	23:41:15.590	4.4					---				m_e	ML 5.0
FUR	7.58	320.3	Sn	23:42:39.137	9.0					---				m_e	
OBER	7.58	312.6	Sn	23:42:40.755	10.6					---				m_e	ML 4.6
UBR	7.85	313.7	Pn	23:41:19.013	4.2					---				m_e	ML 4.9
UBR	7.85	313.7	Sn	23:42:46.371	9.9					---				m_e	
NORI	8.28	320.9	Sn	23:42:54.540	8.0					---				m_e	ML 4.7
WALHA	8.43	311.3	Pn	23:41:27.183	4.5					---				m_e	
ROTZ	8.44	331.0	Pn	23:41:26.781	3.9					---				m_e	
EMING	8.66	311.4	Sn	23:42:59.348	3.9					---				m_e	ML 4.7
GRFO	8.75	327.2	Pn	23:41:30.755	3.7					---				m_e	
GRA1	8.75	327.2	Pn	23:41:30.735	3.6					---				m_e	
METMA	8.89	309.0	Pn	23:41:33.409	4.4					---				m_e	ML 4.6
METMA	8.89	309.0	Sn	23:43:07.530	6.5					---				m_e	
BRG	8.90	340.9	Pn	23:41:35.086	6.0					---				m_e	
BERGE	9.02	309.7	Pn	23:41:34.698	3.9					---				m_e	
BERGE	9.02	309.7	Sn	23:43:10.196	6.2					---				m_e	
BFO	9.19	312.5	Pn	23:41:36.933	3.9					---				m_e	
BFO	9.19	312.5	Sn	23:43:15.670	7.7					---				m_e	
MILB	9.68	321.9	Pn	23:41:44.481	4.8					---				m_e	
TNS	10.34	321.4	Pn	23:41:53.923	5.3					---				m_e	

Event 61226002 Aachen, Dutch-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/26	00:08:27.20	0.10	0.81	50.7568	6.2532	1.8	1.7	175	13.0f		121	22	051			m i ke	LDG	61226032

2016/12/26 00:08:26.85	0.34		50.7560	6.2870	3.3	2.2	109	12.7	4.5	18	10	144	0.23	1.47	m i ke BGR	61226022
2016/12/26 00:08:26.90	0.32	0.11	50.7590	6.2660				13.8	0.9		12	115			m i ke GDNRW	61226012
2016/12/26 00:08:27.20	0.61	0.21	50.7620	6.2480				13.5	2.5		19	091	0.10	0.89	m i ke BNS	61226002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.5	0.1	2 LDG	61226032
ML	2.5	0.3	22 LDG	61226032
ML	2.1	0.1	3 BGR	61226022
ML	1.8		GDNRW	61226012
ML	1.9		BNS	61226002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GSH	0.09	107.5	Pg	00:08:29.900	-0.1					---				mci	
GSH	0.09	107.5	Sg	00:08:31.870	-0.1					---		522.4	0.30	m_e	
DREG	0.10	185.5	Pg	00:08:30.125	-0.0					T_				mdi	
DREG	0.10	185.5	Sg	00:08:32.223	0.0					T_		417.3	0.06	m_e	
ACN	0.10	277.2	Pg	00:08:30.220	0.0					---				mdi	
ACN	0.10	277.2	Sg	00:08:32.370	0.1					---		468.5	0.14	m_e	
KLL	0.12	160.8	Pg	00:08:30.321	-0.1					T_				mde	
KLL	0.12	160.8	Sg	00:08:32.652	-0.0					T_		484.3	0.11	m_e	
JUE	0.18	34.1	Pg	00:08:31.225	-0.0					T_				mci	
MEM	0.21	224.7	Pg	00:08:31.854	0.0					---				m_e	
MEM	0.21	224.7	Sg	00:08:35.150	0.1					---				m_e	
OLF	0.29	157.8	Pg	00:08:32.950	-0.2					---				mci	
OLF	0.29	157.8	Sg	00:08:36.960	-0.2					---				m_e	
JCKS	0.30	22.8	Pg	00:08:33.090	-0.1					---				m_e	
BA05	0.31	59.2	Pg	00:08:33.725	0.3					T_				mce	
BD07	0.32	55.9	Pg	00:08:34.064	0.3					T_				mce	
RODG	0.39	353.7	Pg	00:08:34.802	-0.0					T_				m_e	
STB	0.41	113.9	Pg	00:08:35.205	-0.1					T_				m_e	
PLH	0.43	55.9	Pg	00:08:35.320	-0.4					---				mce	
PLH	0.43	55.9	Sg	00:08:41.170	-0.4					---				m_e	
TDN	0.48	112.7	Pg	00:08:36.140	-0.4					---				m_e	
TDN	0.48	112.7	Sg	00:08:42.460	-0.5					---		48.1	0.20	m_e	
HILG	0.54	149.6	Pg	00:08:37.717	0.0					T_				m_e	
HILG	0.54	149.6	Sg	00:08:44.785	-0.1					T_		46.1	0.15	m_e	
AHRW	0.57	112.5	Pg	00:08:38.068	-0.1					---				m_e ML	1.9
AHRW	0.57	112.5	Sg	00:08:45.504	-0.2					---				m_e	
LOH	0.61	162.4	Pg	00:08:38.830	-0.0					---				m_e	
LOH	0.61	162.4	Sg	00:08:46.660	-0.2					---		34.8	0.26	m_e	
BHE	0.72	124.3	Pg	00:08:40.640	-0.3					---				m_e	
BHE	0.72	124.3	Sg	00:08:49.960	-0.4					---		45.5	0.12	m_e	
HOBG	0.72	71.7	Pg	00:08:40.535	-0.4					T_				mde	
LAUG	0.73	36.3	Pg	00:08:40.298	-0.9					T_				m_e	
HES	0.78	39.2	Pg	00:08:41.600	-0.6					---				m_e	
HES	0.78	39.2	Sg	00:08:52.070	-0.3					---		59.2	0.12	m_e	
ENTS	0.87	56.3	Pg	00:08:43.060	-0.8					---				m_e	
ENTS	0.87	56.3	Sg	00:08:54.590	-0.7					---				m_e	
BGG	0.89	128.3	Pg	00:08:43.772	-0.3					T_				m_e	
BUG	0.93	43.0	Pg	00:08:44.442	-0.5					---				m_e ML	2.1
BUG	0.93	43.0	Sg	00:08:56.614	-0.5					---				m_e	
WLF	1.10	183.2	Pg	00:08:47.595	-0.4					---				m_e	
WLF	1.10	183.2	Sg	00:09:01.400	-0.9					---				m_e	
RIVT	1.10	162.4	Pg	00:08:47.578	-0.6					---				m_e	

RIVT	1.10	162.4	Sg	00:09:01.484	-1.0	---	m_e
ABH	1.21	136.2	Sg	00:09:04.154	-1.7	---	m_e
SORT	1.23	60.9	Pg	00:08:48.970	-1.6	---	m_e
SORT	1.23	60.9	Sg	00:09:04.720	-1.8	---	m_e
WTSB	1.25	15.7	Pg	00:08:50.355	-0.6	33.0 0.35	m_e ML 2.2
WTSB	1.25	15.7	Sg	00:09:06.387	-0.8	---	m_e
HMES	1.29	45.4	Sg	00:09:07.604	-0.7	---	m_e
KAST	1.43	71.3	Pn	00:08:51.680	-0.4	---	m_e
KAST	1.43	71.3	Sg	00:09:11.457	-1.5	---	m_e
TNS	1.50	110.2	Pn	00:08:52.703	-0.3	---	m_e
TNS	1.50	110.2	Sg	00:09:13.353	-1.6	---	m_e

Event 61226001 Euskirchen, SW of Bonn

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/26	02:20:58.20	0.07	0.70	50.6577	6.8326	1.4	1.2	165	11.0f		152	28	051			m i ke	LDG	61226041
2016/12/26	02:20:58.52	0.26	0.24	50.6460	6.8200	3.7	1.6	007	10.0f		24	16	177	0.19	1.62	m i ke	LED	61226031
2016/12/26	02:20:57.71	0.24	0.80	50.6600	6.8530	3.3	2.2	130	10.0f		24	15	094	0.18	2.92	m i ke	BGR	61226021
2016/12/26	02:20:57.80	0.53	0.21	50.6510	6.8190				13.6	2.4		11	088			m i ke	GDNRW	61226011
2016/12/26	02:20:58.30	0.73	0.31	50.6540	6.8110				11.0	2.9		16	076	0.06	0.81	m i ke	BNS	61226001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.7	0.1	2 LDG	61226041
ML	2.7	0.3	26 LDG	61226041
ML	2.1	0.2	14 LED	61226031
ML	2.2	0.1	5 BGR	61226021
ML	2.1		GDNRW	61226011
ML	2.0		BNS	61226001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
STB	0.06	162.9	Pg	02:21:00.622	0.1					T__					
STB	0.06	162.9	Sg	02:21:02.197	0.2					T__		1193.8	0.41	m_i	
TDN	0.12	133.0	Pg	02:21:01.230	0.1					---				mdi	
TDN	0.12	133.0	Sg	02:21:03.160	0.0					---		1210.9	0.13	m_e	
AHRW	0.20	123.8	Pg	02:21:02.480	-0.1					T__				mce	ML 1.9
AHRW	0.20	123.8	Sg	02:21:05.009	-0.5					---				m_e	
GSH	0.29	286.8	Pg	02:21:04.070	0.1					---				m_e	
GSH	0.29	286.8	Sg	02:21:08.180	0.3					---		227.6	0.33	m_e	
OLFT	0.30	237.3	Pg	02:21:04.280	0.1					---				mci	
OLFT	0.30	237.3	Sg	02:21:07.940	-0.3					---				m_e	
BD07	0.30	343.4	Pg	02:21:05.290	1.0					T__				m_e	
KLL	0.32	268.9	Pg	02:21:04.524	-0.0					T__				mce	
BD01	0.32	340.1	Pg	02:21:05.498	0.8					T__				m_e	
LAGB	0.35	147.7	Pg	02:21:04.940	-0.1					---				mci	ML 2.0
LAGB	0.35	147.7	S*	02:21:10.440						---				m__	
LAGB	0.35	147.7	Sg	02:21:09.060	-0.7					---				m__	
PLH	0.35	0.9	Pg	02:21:05.110	-0.0					---				mce	
PLH	0.35	0.9	Sg	02:21:09.770	-0.1					---				m_e	
DREG	0.37	271.6	Pg	02:21:05.585	0.1					T__				mce	
DREG	0.37	271.6	Sg	02:21:10.327	-0.0					T__		84.2	0.19	m_e	
HILG	0.37	193.1	Pg	02:21:05.636	0.1					T__				mci	
HILG	0.37	193.1	Sg	02:21:10.590	0.1					T__		198.2	0.37	m_e	

Event 61226004 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/26	19:56:44.50	0.25	2.66	42.8847	13.2553	8.1	5.1	049	8.0f		121	26	052			m i ke	LDG	61226014
2016/12/26	19:56:44.40			42.9200	13.2000				8.0f							m i ke	INGV	61226004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.4	27 LDG	61226014
ML	3.5		INGV	61226004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	3.71	14.5	Pn	19:57:43.076	2.2					---				m_e	ML 3.8
KBA	4.16	1.4	Pn	19:57:50.303	3.4					---				m_e	
ARSA	4.63	19.9	Pn	19:57:53.502	0.2					---				m_e	
ARSA	4.63	19.9	Sn	19:58:46.312	3.1					---				m_e	
PART	4.81	342.9	Pn	19:57:58.189	2.5					---				m_e	
RJOB	4.83	356.8	Pn	19:57:59.230	3.3					---				m_e	
RJOB	4.83	356.8	Sn	19:58:56.156	8.3					---				m_e	
PLONS	4.93	328.1	Pn	19:58:02.281	4.9					---				m_e	ML 3.6
PLONS	4.93	328.1	Sn	19:59:00.850	10.5					---				m_e	
DAVA	4.95	332.9	Pn	19:58:02.281	4.6					---				m_e	
DAVA	4.95	332.9	Sn	19:59:01.551	10.7					---				m_e	
MOA	4.99	8.3	Pn	19:58:01.313	3.2					---				m_e	
UBR	5.23	336.5	Pn	19:58:06.276	4.8					---				m_e	
FUR	5.41	346.3	Pn	19:58:07.042	3.1					---				m_e	
WILA	5.42	327.6	Pn	19:58:08.307	4.3					---				m_e	
SULZ	5.84	323.9	Sn	19:59:20.177	8.6					---				m_e	ML 4.0
SLE	5.87	327.3	Pn	19:58:13.074	3.0					---				m_e	
BALST	5.88	320.6	Pn	19:58:13.663	3.4					---				m_e	
GEC2	5.94	3.2	Pn	19:58:13.440	2.4					---				m_e	
GEC2	5.94	3.2	Sn	19:59:18.605	4.7					---				m_e	
BFO	6.39	329.5	Sn	19:59:29.762	5.2					---				m_e	
ROTZ	6.88	354.6	Sn	19:59:40.321	4.2					---				m_e	
MANZ	7.11	354.3	Sn	19:59:45.717	4.3					---				m_e	
MOX	7.80	352.6	Sn	20:00:02.020	4.3					---				m_e	

Event 61228009 Eastern Tennengau/A, Hoher Dachstein

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2016/12/28	20:53:59.30	0.10	0.47	47.4726	13.5248	1.0	0.6	166	3.2	1.2	57	16	016			m i uk	ZAMG	61228019
2016/12/28	20:54:00.90	0.27	1.16	47.4940	13.5120	4.4	4.4	129	10.0f		16	10	089	0.43	2.47	m i ke	BGR	61228009

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.3	16 ZAMG	61228019
ML	1.7	0.2	4 BGR	61228009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KBA	0.43	195.3	Pg	20:54:08.131	-1.1					T_				m_e	ML 1.6
KBA	0.43	195.3	Sg	20:54:13.870	-1.0					T_				m_e	
MOA	0.62	54.7	Pg	20:54:11.658	-1.0					T_				m_e	ML 1.5
MOA	0.62	54.7	Sg	20:54:21.935	1.1					T_				m_e	

OBKA	1.21	143.9	Pg	20:54:23.084	-0.7	T__	m_e	
OBKA	1.21	143.9	Sg	20:54:41.637	2.1	T__	m_e	
GEC2	1.36	5.3	Pg	20:54:25.893	-0.6	T__	m_e ML	1.9
GEC2	1.36	5.3	Sg	20:54:45.593	1.5	T__	m_e	
PART	1.62	271.0	Sg	20:54:53.879	1.5	T__	m_e ML	1.9
FUR	1.64	294.8	Pg	20:54:31.966	0.0	T__	m_e	
ZUGS	1.71	268.3	Pg	20:54:32.995	-0.3	T__	m_e	
ZUGS	1.71	268.3	Sg	20:54:56.963	1.5	T__	m_e	
OBER	2.18	268.9	Sg	20:55:11.299	1.1	T__	m_e	
ROTZ	2.43	339.7	Pg	20:54:45.888	-0.9	T__	m_e	
ROTZ	2.43	339.7	Sg	20:55:16.855	-1.3	T__	m_e	
DAVA	2.47	266.5	Pg	20:54:46.008	-1.4	T__	m_e	

DATA_TYPE ARRIVAL: REVIEWED IMS1.0

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