

DATA\_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 70902001 S Bregenzer Wald/A, NE of Feldkirch

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/09/02	02:39:29.40	0.18	0.74	47.2903	9.9212	4.0	2.5	160	20.0f		24	6	172			m i ke	LDG	70902041
2017/09/02	02:39:29.70		0.38	47.3100	9.8700				11.0	5.0	15	8	242	0.30	1.45	m i ke	BUG	70902031
2017/09/02	02:39:29.23	0.24	0.32	47.2790	9.9250	3.5	1.8	352	20.0f		33	19	203	0.03	1.51	m i ke	LED	70902021
2017/09/02	02:39:29.42	0.13	0.47	47.2881	9.9256	1.5	1.0	174	14.9	0.0	31	7	032			m i uk	ZAMG	70902011
2017/09/02	02:39:29.68	0.24		47.3230	9.9180	3.3	1.1	177	14.7	2.3	37	21	120	0.04	2.95	m i ke	BGR	70902001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.2	0.2	8 LDG	70902041
MD	2.3	0.4	6 BUG	70902031
ML	2.1	0.1	6 BUG	70902031
ML	1.8	0.2	18 LED	70902021
ML	1.8	0.3	9 ZAMG	70902011
ML	1.6	0.3	14 BGR	70902001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DAVA	0.04	215.2	Pg	02:39:32.913	0.6					T__				m_e	ML 1.2
DAVA	0.04	215.2	Sg	02:39:34.574	0.5					T__				m_e	
OBER	0.27	71.6	Pg	02:39:35.630	0.3					---				mdi	ML 1.3
OBER	0.27	71.6	Sg	02:39:40.390	1.2					---				m_	
A105A	0.27	71.6	Pg	02:39:35.600	0.3					---				m_	ML 1.8
A105A	0.27	71.6	Sg	02:39:40.400	1.2					---		0.4		m_	
LIENZ	0.29	264.8	Pg	02:39:35.650	-0.0					---				mc_	ML 1.6
LIENZ	0.29	264.8	Sg	02:39:40.400	0.6					---				m_	
UBR	0.38	19.7	Pg	02:39:37.945	0.7					T__				m_e	ML 1.4
UBR	0.38	19.7	Sg	02:39:43.137	0.7					T__				m_e	
TETT	0.39	328.7	Pg	02:39:38.000	0.5					---				mci	ML 2.0
TETT	0.39	328.7	Sg	02:39:44.310	1.4					---				m_	
PLONS	0.46	233.3	Sg	02:39:44.458	-0.3					T__				m_e	ML 1.1
ROMAN	0.46	301.7	Pg	02:39:39.060	0.3					---				m_	ML 1.4
ROMAN	0.46	301.7	Sg	02:39:45.860	0.9					---				m_	
A103A	0.56	331.4	Pg	02:39:40.600	0.2					---				m_	ML 1.9
A103A	0.56	331.4	Sg	02:39:49.000	1.2					---		0.1		m_	
RETA	0.59	73.7	Sg	02:39:49.880	0.9					---				m_	ML 1.4
WALHA	0.69	309.0	Pn	02:39:44.089	-0.2					T__				m_e	ML 1.6
WALHA	0.69	309.0	Pg	02:39:43.198	0.3					T__				m_e	
WALHA	0.69	309.0	Sg	02:39:52.987	1.1					T__				m_e	
WALHA	0.69	309.0	SmS	02:39:54.970	-0.1					---				m_	
WILA	0.69	278.0	Pn	02:39:44.246	-0.1					T__				m_e	ML 2.0
WILA	0.69	278.0	Pg	02:39:42.978	0.0					T__				m_e	
WILA	0.69	278.0	Sg	02:39:52.713	0.7					T__				m_e	
A107C	0.72	15.1	Pg	02:39:44.600	1.1					---				m_	ML 2.2
A107C	0.72	15.1	Sg	02:39:54.300	1.3					---				m_	
STEIN	0.79	296.5	Pg	02:39:45.020	0.3					---				m_	ML 1.8
STEIN	0.79	296.5	Sg	02:39:56.020	0.9					---				m_	
EMING	0.92	308.8	Pg	02:39:47.394	0.2					T__				m_e	ML 1.7
EMING	0.92	308.8	Sg	02:39:59.796	0.5					T__				m_e	
GUT	0.92	324.5	P*	02:39:47.580						---				m_	ML 1.9
GUT	0.92	324.5	S*	02:39:59.870						---				m_	

A102A	0.95	329.7	Pg	02:39:47.900	0.2	---										m__	ML	1.7
A102A	0.95	329.7	Sg	02:40:01.100	1.0	---										m__		
ZWI	0.98	341.5	Pn	02:39:48.680	0.3	---						0.1				m__	ML	1.4
ZWI	0.98	341.5	Sn	02:40:02.100	0.6	---										m__		
FREU	1.05	330.4	Pn	02:39:49.850	0.6	---										m__	ML	1.5
SLE	1.06	295.3	Pg	02:39:49.691	-0.1	---										m_e	ML	2.1
SLE	1.06	295.3	Sg	02:40:03.871	0.3	---										m_e		
WTTA	1.17	92.3	Pn	02:39:51.316	0.5	---										m_e	ML	1.5
WTTA	1.17	92.3	Pg	02:39:52.234	0.4	---										m_e		
WTTA	1.17	92.3	Sg	02:40:07.745	0.8	---										m_e		
BUCH	1.19	341.6	Sg	02:40:08.260	0.6	---										m__	ML	1.5
METMA	1.19	289.7	Pg	02:39:51.999	-0.2	---										m_e	ML	1.8
METMA	1.19	289.7	Sg	02:40:07.251	-0.5	---										m_e		
A101B	1.22	311.3	Pg	02:39:52.400	-0.3	---										m__	ML	1.7
A101B	1.22	311.3	Sg	02:40:08.400	-0.1	---										m__		
SULZ	1.24	280.2	Sg	02:40:09.202	-0.0	---										m_e	ML	1.9
FUR	1.24	46.9	Sg	02:40:10.288	1.0	---										m_e	ML	1.9
BERGE	1.30	295.7	Pn	02:39:52.100	-0.5	---										m__	ML	1.7
BERGE	1.30	295.7	Pg	02:39:53.978	-0.2	---										m_e		
BERGE	1.30	295.7	Sg	02:40:10.691	-0.4	---										m_e		
A100A	1.31	329.9	Pg	02:39:54.600	0.1	---										m__	ML	1.9
A100A	1.31	329.9	Sg	02:40:07.900	-3.6	---										m__		
BFO	1.47	313.9	Pn	02:39:56.700	1.8	---										m__	ML	1.3
BFO	1.47	313.9	Pg	02:39:57.608	0.2	---										m_e		
BFO	1.47	313.9	Sg	02:40:16.282	-0.2	---										m_e		
KIZ	1.49	295.9	Sg	02:40:16.360	-0.8	---										m__		
RJOB	1.99	76.9	Sg	02:40:33.582	0.7	---										m_e	ML	1.7
ECH	2.06	296.7	Pg	02:40:08.385	-0.2	---										m_e		
ECH	2.06	296.7	Sg	02:40:34.093	-1.1	---										m_e		
KBA	2.34	94.7	Sg	02:40:43.649	-0.5	---										m_e		
GRA1	2.52	19.5	Sg	02:40:49.934	0.0	---										m_e		
MILB	2.54	350.9	Sg	02:40:50.380	-0.1	---										m_e		
WET	2.68	46.2	Pn	02:40:11.042	-0.4	---										m_e		
WET	2.68	46.2	Sn	02:40:42.440	1.0	---										m_e		
WET	2.68	46.2	Sg	02:40:53.955	-1.1	---										m_e		
ROTZ	2.88	30.9	Sg	02:41:00.446	-0.7	---										m_e		
GEC2	2.95	57.5	Sg	02:41:01.029	-2.5	---										m_e		

Event 70903006 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/09/03	09:15:47.70	0.09	1.00	45.7565	10.6889	2.0	1.8	064	4.0f		238	39	027			m i ke	LDG	70903016
2017/09/03	09:15:50.16	0.35	1.63	45.7570	10.7290	7.8	4.4	009	10.0f		58	23	242	1.59	4.72	m i ke	BGR	70903006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.5	0.3	44 LDG	70903016
ML	3.3	0.3	18 BGR	70903006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	1.59	324.8	Pn	09:16:16.887	-0.7					T__				m_e	ML 2.7
PLONS	1.59	324.8	Pg	09:16:19.484	-0.7					T__				m_e	
PLONS	1.59	324.8	Sg	09:16:42.583	1.8					T__				m_e	

WTTA	1.63	22.2	Pg	09:16:18.613	-2.3	T__	m_e	ML	3.5
WTTA	1.63	22.2	Sg	09:16:41.283	-0.8	T__	m_e		
DAVA	1.64	339.4	Pn	09:16:18.251	0.0	T__	m_e	ML	3.2
DAVA	1.64	339.4	Pg	09:16:20.150	-0.9	T__	m_e		
DAVA	1.64	339.4	Sg	09:16:43.760	1.5	T__	m_e		
UBR	1.97	347.7	Pn	09:16:24.009	1.2	T__	m_e	ML	3.6
UBR	1.97	347.7	Pg	09:16:27.081	-0.2	T__	m_e		
UBR	1.97	347.7	Sg	09:16:51.542	-1.3	T__	m_e		
WILA	2.08	323.6	Pn	09:16:24.538	0.3	T__	m_e	ML	3.6
WILA	2.08	323.6	Pg	09:16:27.505	-1.8	T__	m_e		
WILA	2.08	323.6	Sg	09:16:55.901	-0.3	T__	m_e		
KBA	2.24	52.8	Pn	09:16:27.917	1.6	T__	m_e	ML	3.2
KBA	2.24	52.8	Pg	09:16:30.529	-1.8	T__	m_e		
KBA	2.24	52.8	Sg	09:17:01.603	0.4	T__	m_e		
WALHA	2.28	331.7	Pn	09:16:27.394	0.4	T__	m_e		
RJOB	2.43	34.8	Pn	09:16:30.801	1.7	T__	m_e	ML	3.5
RJOB	2.43	34.8	Sg	09:17:05.527	-2.0	T__	m_e		
FUR	2.43	8.6	Pn	09:16:29.774	0.7	T__	m_e		
FUR	2.43	8.6	Pg	09:16:34.955	-1.1	T__	m_e		
EMING	2.50	329.6	Pn	09:16:29.444	-0.4	T__	m_e	ML	3.2
EMING	2.50	329.6	Pg	09:16:35.179	-2.0	T__	m_e		
EMING	2.50	329.6	Sg	09:17:08.618	-0.9	T__	m_e		
SULZ	2.52	315.6	Pn	09:16:30.054	-0.2	T__	m_e	ML	3.5
SULZ	2.52	315.6	Pg	09:16:35.382	-2.3	T__	m_e		
SULZ	2.52	315.6	Sg	09:17:08.384	-2.0	T__	m_e		
SLE	2.53	323.5	Pn	09:16:29.807	-0.5	T__	m_e		
METMA	2.59	319.9	Pn	09:16:30.614	-0.5	T__	m_e	ML	3.0
METMA	2.59	319.9	Sn	09:17:01.941	1.3	T__	m_e		
METMA	2.59	319.9	Sg	09:17:09.916	-2.5	T__	m_e		
BERGE	2.74	321.4	Pn	09:16:32.301	-0.9	T__	m_e	ML	3.0
BERGE	2.74	321.4	Sn	09:17:05.631	1.4	T__	m_e		
BERGE	2.74	321.4	Sg	09:17:15.121	-2.2	T__	m_e		
OBKA	2.75	72.8	Pn	09:16:33.872	0.5	T__	m_e		
OBKA	2.75	72.8	Sg	09:17:18.249	0.6	T__	m_e		
BFO	3.05	328.4	Pn	09:16:37.206	-0.2	T__	m_e	ML	3.2
BFO	3.05	328.4	Sn	09:17:14.480	3.1	T__	m_e		
BFO	3.05	328.4	Sg	09:17:27.480	0.4	T__	m_e		
MOA	3.20	47.9	Pn	09:16:41.101	1.7	T__	m_e	ML	3.3
MOA	3.20	47.9	Sg	09:17:31.902	0.1	T__	m_e		
ECH	3.46	316.6	Pn	09:16:42.196	-0.8	T__	m_e		
ECH	3.46	316.6	Sn	09:17:22.979	1.9	T__	m_e		
ARSA	3.62	63.9	Pn	09:16:45.298	0.1	T__	m_e	ML	2.9
ARSA	3.62	63.9	Pg	09:16:55.328	-3.1	T__	m_e		
ARSA	3.62	63.9	Sg	09:17:44.416	-0.8	T__	m_e		
GEC2	3.69	32.1	Pn	09:16:45.665	-0.4	T__	m_e	ML	3.4
GEC2	3.69	32.1	Sn	09:17:29.980	3.5	T__	m_e		
GEC2	3.69	32.1	Sg	09:17:44.982	-2.4	T__	m_e		
GRA1	3.95	4.6	Pn	09:16:48.661	-0.9	T__	m_e	ML	3.9
GRA1	3.95	4.6	Pg	09:17:04.390	-0.2	T__	m_e		
GRA1	3.95	4.6	Sn	09:17:36.029	3.4	T__	m_e		
GRA1	3.95	4.6	Sg	09:17:55.267	-0.4	T__	m_e		
ROTZ	4.13	13.4	Pn	09:16:50.873	-1.2	T__	m_e	ML	3.4
ROTZ	4.13	13.4	Sn	09:17:39.284	2.4	T__	m_e		
TNS	4.72	342.0	Pn	09:17:00.503	0.5	T__	m_e	ML	3.5

TNS 4.72 342.0 Sn 09:17:52.965 2.3

T\_\_

m\_e

Event 70905001 Darmstadt-East

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/09/05	07:15:51.20	0.13	0.96	49.9556	8.7628	2.5	1.8	051	12.0f		79	11	095			m i ke	LDG	70905061
2017/09/05	07:15:53.00	0.35	0.11	50.0210	8.7350				16.0	9.0		10	324	0.59	1.34	m i ke	BNS	70905051
2017/09/05	07:15:52.30	0.18	0.21	50.0100	8.6150				10.0f			11	295			m i ke	GDNRW	70905041
2017/09/05	07:15:52.00		1.34	50.0000	8.7100				12.0f		28	18	105	0.28	2.80	m i ke	BUG	70905031
2017/09/05	07:15:51.42	0.14	0.29	49.9780	8.7980	1.6	1.2	020	12.0	2.0	58	26	101	0.16	2.22	m i ke	LED	70905021
2017/09/05	07:15:50.93	0.15		49.9920	8.8210	1.1	1.1	146	14.3	2.7	65	34	051	0.33	3.45	m i ke	BGR	70905011
2017/09/05	07:15:50.80		0.41	49.9800	8.8000				14.0	2.0	45	25	055			m i uk	HLNUG	70905001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8	0.2	12 LDG	70905061
ML	2.2		BNS	70905051
ML	2.2		GDNRW	70905041
MD	3.2	0.4	10 BUG	70905031
ML	2.8	0.5	17 BUG	70905031
ML	2.4	0.2	31 LED	70905021
ML	2.6	0.2	21 BGR	70905011
ML	2.5	0.3	26 HLNUG	70905001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DREI	0.05	321.2	Pg	07:15:53.600	0.2					T__				m__	ML 2.3
DREI	0.05	321.2	Sg	07:15:55.200	0.1					___		8.5		m__	
MESS	0.08	193.6	Pg	07:15:53.800	0.2					T__				m__	ML 2.9
MESS	0.08	193.6	Sg	07:15:55.500	-0.1					T__		14.9		m__	
WBB	0.16	213.0	Pg	07:15:55.300	0.6					T__				m__	ML 2.6
WBB	0.16	213.0	Sg	07:15:57.800	0.4					T__		3.4		m__	
ERNH	0.21	192.7	Pg	07:15:55.600	0.3					T__				m__	ML 2.5
ERNH	0.21	192.7	Sg	07:15:58.500	0.1					T__		2.0		m__	
WICK	0.26	279.0	Pg	07:15:56.700	0.5					T__				m__	ML 2.5
WICK	0.26	279.0	Sg	07:16:00.900	0.9					T__		1.9		m__	
RIED	0.29	241.6	Pg	07:15:57.800	1.0					T__				m__	ML 2.3
RIED	0.29	241.6	Sg	07:16:03.300	2.4					___		1.0		m__	
WBA	0.33	178.1	Pg	07:15:57.600	0.2					T__				m__	ML 2.2
WBA	0.33	178.1	Sg	07:16:02.100	0.2					T__		0.6		m__	
BODE	0.33	258.2	Pg	07:15:58.000	0.5					T__				m__	ML 2.9
BODE	0.33	258.2	Sg	07:16:02.800	0.8					T__		2.9		m__	
TNS	0.33	317.1	Pg	07:15:57.900	0.4					T__				m__	ML 2.1
TNS	0.33	317.1	Sg	07:16:00.600	-1.5					___		0.5		m__	
MILB	0.35	115.4	Pg	07:15:58.500	0.7					T__				m__	ML 2.6
MILB	0.35	115.4	Sg	07:16:03.500	0.8					T__		1.4		m__	
WBG	0.40	61.2	Pg	07:15:59.200	0.5					T__				m__	ML 2.2
WBG	0.40	61.2	Sg	07:16:04.500	0.4					T__		0.5		m__	
GWBE	0.42	287.9	Pg	07:15:59.700	0.7					T__				m__	ML 2.8
GWBE	0.42	287.9	Sg	07:16:04.900	0.2					T__		1.8		m__	
GWBC	0.53	320.7	Pg	07:16:01.900	0.7					T__				m__	ML 2.1
GWBC	0.53	320.7	PmP	07:16:03.420	-0.1					___				m__	
GWBC	0.53	320.7	Sg	07:16:08.600	0.3					T__		0.3		m__	
GWBC	0.53	320.7	SmS	07:16:11.460	-0.8					___				m__	

FACH	0.64	306.4	Pg	07:16:03.800	0.7	T__	m__	ML	2.6
FACH	0.64	306.4	Sg	07:16:12.300	0.8	T__	m__		
NAST	0.64	290.0	Pg	07:16:04.271	1.2	___	m_e		
WBFO	0.64	338.1	Pg	07:16:03.600	0.5	T__	m__	ML	2.5
WBFO	0.64	338.1	Sg	07:16:11.900	0.3	T__	m__		
FLIN	0.69	168.7	Pg	07:16:04.520	0.5	___	m__		
FLIN	0.69	168.7	PmP	07:16:05.650	-0.3	___	m__		
FLIN	0.69	168.7	Sg	07:16:14.050	1.0	___	m__		
FLIN	0.69	168.7	SmS	07:16:15.690	-0.6	___	m__		
IMS	0.70	236.7	Pg	07:16:04.400	0.2	T__	m__	ML	2.1
IMS	0.70	236.7	Sg	07:16:13.600	0.3	T__	m__		
EBSD	0.72	3.5	Pg	07:16:05.400	0.7	T__	m__	ML	2.3
EBSD	0.72	3.5	Sg	07:16:15.000	0.9	T__	m__		
GWBF	0.78	17.6	Pg	07:16:05.900	0.1	T__	m__	ML	2.2
GWBF	0.78	17.6	Sg	07:16:16.900	0.9	T__	m__		
KTD	0.81	215.4	Pg	07:16:06.400	0.2	T__	m__	ML	3.1
KTD	0.81	215.4	Sg	07:16:17.900	1.2	T__	m__		
ABH	0.81	263.5	Pg	07:16:06.200	-0.1	T__	m__	ML	2.7
ABH	0.81	263.5	Sg	07:16:18.000	1.1	T__	m__		
KOE	0.82	303.5	Pg	07:16:07.065	0.7	___	m_e		
SIND	0.82	140.1	Pg	07:16:07.200	0.8	T__	m__	ML	2.8
SIND	0.82	140.1	Sg	07:16:18.300	1.2	T__	m__		
BGG	0.97	284.1	Pg	07:16:09.340	0.2	___	m_e		
BGG	0.97	284.1	Sg	07:16:21.722	-0.0	___	m_e		
BRET	0.97	184.3	Pn	07:16:09.040	-0.3	___	m__	ML	2.6
BRET	0.97	184.3	Sn	07:16:21.730	-0.7	___	m__		
SPAHL	0.98	46.1	Pg	07:16:09.700	0.3	T__	m__	ML	2.4
SPAHL	0.98	46.1	Sg	07:16:22.500	0.4	T__	m__		
OCHT	0.99	291.8	Pn	07:16:09.530	-0.1	___	m__	ML	2.4
OCHT	0.99	291.8	Pg	07:16:10.170	0.5	___	m__		
OCHT	0.99	291.8	Sn	07:16:22.440	-0.5	___	m__		
HROE	1.03	56.8	Pn	07:16:10.349	0.2	___	m_e	ML	2.3
HROE	1.03	56.8	Pg	07:16:10.800	0.4	T__	m__		
HROE	1.03	56.8	Sg	07:16:24.200	0.4	T__	m__		
FSH	1.09	275.7	Pn	07:16:10.990	-0.0	___	m__	ML	2.5
FSH	1.09	275.7	Sn	07:16:24.920	-0.4	___	m__		
BHE	1.10	290.4	Pn	07:16:10.650	-0.5	___	m__		
BHE	1.10	290.4	Pg	07:16:11.840	0.1	___	m__		
BHE	1.10	290.4	Sg	07:16:23.650	-2.4	___	m_e		
PEB	1.15	218.0	Pn	07:16:11.870	0.0	___	m__	ML	2.5
PEB	1.15	218.0	Sn	07:16:26.380	-0.4	___	m__		
LAGB	1.15	289.9	Pn	07:16:12.110	0.3	___	m__	ML	2.4
LAGB	1.15	289.9	Pg	07:16:13.100	0.4	T__	m__		
LAGB	1.15	289.9	Sg	07:16:26.900	-0.7	___	m__		
GALG	1.19	180.6	Pn	07:16:12.050	-0.4	___	m__	ML	2.3
GALG	1.19	180.6	Sn	07:16:27.000	-0.7	___	m__		
GALG	1.19	180.6	Sg	07:16:29.250	0.3	___	m__		
STU	1.24	167.9	Sg	07:16:30.693	0.4	___	m_e	ML	2.4
AHRW	1.24	297.6	Pg	07:16:12.400	-1.8	___	m__	ML	2.4
KAST	1.25	348.9	Pn	07:16:13.400	0.3	T__	m__	ML	2.0
KAST	1.25	348.9	Pg	07:16:14.473	0.1	___	m_e		
KAST	1.25	348.9	Sg	07:16:29.667	-0.9	___	m_e		
URBA	1.25	155.6	Pg	07:16:15.050	0.5	___	m__	ML	2.6
URBA	1.25	155.6	Sg	07:16:31.660	0.9	___	m__		

WBS	1.27	311.1	Pg	07:16:13.910	-1.0					m_e	
WBS	1.27	311.1	Sg	07:16:29.430	-2.0					m_e	
BABA	1.32	197.7	Pn	07:16:14.090	-0.0			63.6	0.31	m_e	
BABA	1.32	197.7	Sn	07:16:29.750	-1.0					m_e	
BABA	1.32	197.7	Sg	07:16:34.010	1.0					m_e	
BBWF	1.32	54.6	Pg	07:16:15.744	-0.1					m_e	
BBWF	1.32	54.6	Sg	07:16:32.960	-0.1					m_e	
TDN	1.33	297.4	Pn	07:16:14.670	0.5					m_e	
TDN	1.33	297.4	Sn	07:16:30.500	-0.3			54.3	0.19	m_e	
RIVT	1.34	259.1	Pn	07:16:14.538	0.2					m_e	ML 2.5
RIVT	1.34	259.1	Pg	07:16:17.171	1.0					m_e	
RIVT	1.34	259.1	Sn	07:16:31.630	0.5					m_e	
RIVT	1.34	259.1	Sg	07:16:33.795	0.2					m_e	
A106B	1.37	153.6	Pg	07:16:17.100	0.5					m_e	ML 2.7
A106B	1.37	153.6	Sg	07:16:34.900	0.5			0.2		m_e	
HOBG	1.37	317.6	Pg	07:16:15.291	-1.4					m_e	
STB	1.39	296.9	Pg	07:16:15.534	-1.7					m_e	
HILG	1.39	283.7	Pg	07:16:15.838	-1.4					m_e	
CRUX	1.42	63.2	Pn	07:16:15.440	0.0					m_e	
CRUX	1.42	63.2	Pg	07:16:17.942	0.3					m_e	
CRUX	1.42	63.2	Sg	07:16:36.035	0.0					m_e	
DUP	1.42	247.2	Pn	07:16:15.340	-0.1					m_e	ML 2.4
DUP	1.42	247.2	Sg	07:16:37.490	1.4					m_e	
SORT	1.47	339.3	Pn	07:16:17.300	1.2					m_e	
SORT	1.47	339.3	Sn	07:16:34.800	0.7			30.4	0.39	m_e	
LOH	1.47	278.8	Sn	07:16:34.000	-0.1			41.7	0.41	m_e	
DEGG	1.50	156.2	Sg	07:16:39.050	0.6					m_e	ML 2.5
A100A	1.53	176.9	Pg	07:16:20.100	0.4					m_e	ML 2.7
A100A	1.53	176.9	Sg	07:16:39.700	0.2			0.2		m_e	
OPP	1.54	195.3	Pn	07:16:16.540	-0.5					m_e	ML 2.4
OPP	1.54	195.3	Sn	07:16:34.970	-0.8					m_e	
OPP	1.54	195.3	Sg	07:16:40.030	0.3					m_e	
ENTS	1.54	325.6	Pn	07:16:17.800	0.7					m_e	
ENTS	1.54	325.6	Sn	07:16:35.500	-0.3					m_e	
BUCH	1.57	166.5	Pn	07:16:18.100	0.6					m_e	ML 2.6
BUCH	1.57	166.5	Sg	07:16:41.980	1.1					m_e	
GRA1	1.59	99.5	Pn	07:16:18.024	0.3					m_e	ML 2.5
GRA1	1.59	99.5	Pg	07:16:21.500	0.7					m_e	
GRA1	1.59	99.5	Sg	07:16:41.757	0.3					m_e	
A109A	1.60	164.1	Pg	07:16:20.700	-0.3					m_e	ML 2.7
A109A	1.60	164.1	Sg	07:16:42.100	0.5			0.2		m_e	
OLFT	1.61	289.6	Pn	07:16:18.500	0.5					m_e	
OLFT	1.61	289.6	Sn	07:16:37.100	-0.3					m_e	
PLH	1.62	309.9	Pn	07:16:18.900	0.7					m_e	
PLH	1.62	309.9	Sn	07:16:37.500	-0.3					m_e	
HDH	1.67	146.1	Pg	07:16:22.750	0.4					m_e	ML 2.9
HDH	1.67	146.1	Sg	07:16:44.390	0.4					m_e	
BFO	1.68	190.7	Pn	07:16:18.925	-0.0					m_e	ML 2.2
BFO	1.68	190.7	Pg	07:16:22.926	0.4					m_e	
BFO	1.68	190.7	Sg	07:16:44.001	-0.3					m_e	
GSH	1.72	297.0	Pn	07:16:20.100	0.6					m_e	
GSH	1.72	297.0	Sn	07:16:40.100	0.0			28.0	0.49	m_e	
NORI	1.73	136.0	Pg	07:16:24.007	0.5					m_e	
NORI	1.73	136.0	Sg	07:16:46.228	0.3					m_e	

BPFI	1.75	325.9	Pn	07:16:21.500	1.6	---	---	m__	ML	2.3
BPFI	1.75	325.9	Sg	07:16:45.900	-0.6	---	0.1	m__		
BKLB	1.75	327.0	Pg	07:16:22.100	-1.8	---	---	m__		
BUG	1.75	327.0	Pn	07:16:22.100	2.1	---	---	m__	ML	2.5
FREU	1.76	172.7	Pn	07:16:20.400	0.3	---	---	m__	ML	2.2
FREU	1.76	172.7	Sg	07:16:47.230	0.4	---	---	m__		
A108A	1.77	157.2	Pg	07:16:24.500	0.3	---	---	m__	ML	3.5
A108A	1.77	157.2	Sg	07:16:47.100	0.1	---	0.3	m__		
HES	1.78	321.9	Sn	07:16:41.700	0.2	---	12.1	0.19	m_e	
HWTS	1.81	69.2	Pg	07:16:24.878	-0.2	---	---	m_e	ML	2.4
HWTS	1.81	69.2	Sg	07:16:48.390	-0.2	---	---	m_e		
WLS	1.83	211.6	Pg	07:16:25.300	-0.1	---	---	m__	ML	2.0
WLS	1.83	211.6	Sg	07:16:49.700	0.6	---	---	m__		
A102A	1.86	171.8	Pn	07:16:21.800	0.4	---	---	m__	ML	2.4
A102A	1.86	171.8	Sg	07:16:50.200	0.2	---	0.1	m__		
MOX	1.92	68.6	Pg	07:16:26.794	-0.2	---	---	m_e	ML	2.3
MOX	1.92	68.6	Sg	07:16:50.884	-0.9	---	---	m_e		
GUT	1.92	173.7	Pn	07:16:22.500	0.2	---	---	m__	ML	2.3
GUT	1.92	173.7	Sg	07:16:52.130	0.2	---	---	m__		
HGN	1.99	294.3	Pn	07:16:24.000	0.8	---	---	m__	ML	2.5
HGN	1.99	294.3	Sg	07:16:51.900	-2.3	---	0.1	m__		
BAVS	2.02	329.2	Pn	07:16:24.600	1.0	---	---	m__	ML	4.3
ECH	2.07	212.0	Pg	07:16:29.624	-0.2	---	---	m_e	ML	2.2
ECH	2.07	212.0	Sg	07:16:56.640	0.1	---	---	m_e		
EMING	2.09	179.1	Sg	07:16:57.052	-0.1	---	---	m_e		
TAUT	2.11	60.5	Pg	07:16:29.948	-0.6	---	---	m_e		
TAUT	2.11	60.5	Sg	07:16:56.953	-0.9	---	---	m_e		
CLZ	2.11	27.4	Pn	07:16:25.500	0.7	---	---	m__	ML	2.4
CLZ	2.11	27.4	Pg	07:16:31.054	0.4	---	---	m_e		
CLZ	2.11	27.4	Sg	07:16:57.902	-0.0	---	---	m_e		
BERGE	2.15	191.2	Sg	07:16:58.715	-0.4	---	---	m_e		
ROTZ	2.21	94.2	Pg	07:16:32.605	0.2	---	---	m_e		
ROTZ	2.21	94.2	Sg	07:16:59.494	-1.5	---	---	m_e		
SLE	2.22	185.3	Pn	07:16:26.100	-0.3	---	---	m__		
MLFH	2.24	67.6	Pg	07:16:32.749	-0.4	---	---	m_e	ML	2.5
MLFH	2.24	67.6	Sg	07:17:01.619	-0.6	---	---	m_e		
GUNZ	2.29	79.0	Pg	07:16:33.638	-0.5	---	---	m_e	ML	2.7
GUNZ	2.29	79.0	Sg	07:17:03.611	-0.2	---	---	m_e		
WERN	2.31	81.0	Pg	07:16:34.468	0.0	---	---	m_e	ML	2.7
WERN	2.31	81.0	Sg	07:17:03.838	-0.5	---	---	m_e		
MULD	2.35	78.0	Pg	07:16:35.139	0.0	---	---	m_e	ML	2.6
MULD	2.35	78.0	Sg	07:17:04.529	-1.0	---	---	m_e		
NKC	2.35	82.4	Sg	07:17:05.175	-0.5	---	---	m_e	ML	2.9
TANN	2.38	78.1	Pn	07:16:29.114	0.6	---	---	m_e	ML	2.8
TANN	2.38	78.1	Pg	07:16:35.591	-0.2	---	---	m_e		
TANN	2.38	78.1	Sg	07:17:06.155	-0.5	---	---	m_e		
UBR	2.46	159.0	Pn	07:16:30.800	1.3	---	---	m__	ML	2.8
UBR	2.46	159.0	Pg	07:16:39.583	2.5	---	---	m_e		
UBR	2.46	159.0	Sg	07:17:10.176	1.3	---	---	m_e		
A105A	2.76	158.5	Pn	07:16:35.000	1.4	---	---	m__	ML	2.9
WET	2.77	106.0	Pn	07:16:36.689	2.9	---	---	m_e	ML	2.8
WET	2.77	106.0	Sg	07:17:18.334	-0.7	---	---	m_e		
FLT1	2.80	32.1	Sg	07:17:18.303	-1.7	---	---	m_e	ML	2.5
CLL	2.98	61.9	Pg	07:16:46.693	-0.3	---	---	m_e	ML	2.8

CLL	2.98	61.9	Sg	07:17:24.871	-0.6	---	m_e
FBE	3.05	70.3	Sg	07:17:27.393	-0.3	---	m_e
GEC2	3.38	107.7	Pn	07:16:44.616	2.5	---	m_e ML 2.7
GEC2	3.38	107.7	Sg	07:17:37.627	-0.8	---	m_e
RJOB	3.45	129.0	Pn	07:16:46.246	3.2	---	m_e
RJOB	3.45	129.0	Sg	07:17:42.705	2.1	---	m_e

Event 70906003 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/09/06	12:22:29.80	0.09	0.53	46.2952	11.9844	2.2	1.3	045	9.0f		147	40	075			m i ke	LDG	70906013
2017/09/06	12:22:33.70	0.36	1.78	46.3560	11.9270	7.8	4.4	161	10.0f		70	23	268	1.50	5.00	m i ke	BGR	70906003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.5	0.3	44 LDG	70906013
ML	3.9	0.4	23 BGR	70906003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RJOB	1.50	22.9	Pn	12:22:59.362	-0.6					T_				m_e ML	3.3
RJOB	1.50	22.9	Pg	12:23:01.043	-1.0					T_				m_e	
RJOB	1.50	22.9	Sg	12:23:22.233	0.7					T_				m_e	
UBR	1.81	317.6	Pn	12:23:05.131	0.9					T_				m_e ML	4.1
UBR	1.81	317.6	Pg	12:23:06.461	-1.5					T_				m_e	
UBR	1.81	317.6	Sg	12:23:31.827	0.4					T_				m_e	
FUR	1.86	346.5	Pn	12:23:03.882	-0.9					T_				m_e ML	3.9
FUR	1.86	346.5	Pg	12:23:08.010	-0.8					T_				m_e	
FUR	1.86	346.5	Sg	12:23:33.975	1.1					T_				m_e	
PLONS	1.88	292.6	Pg	12:23:07.533	-1.6					T_				m_e ML	3.2
PLONS	1.88	292.6	Sg	12:23:31.945	-1.5					T_				m_e	
WILA	2.32	298.3	Pn	12:23:12.590	1.6					T_				m_e ML	4.1
WILA	2.32	298.3	Pg	12:23:16.076	-1.4					T_				m_e	
WILA	2.32	298.3	Sg	12:23:46.194	-1.2					T_				m_e	
WALHA	2.37	307.2	Pg	12:23:17.732	-0.6					T_				m_e ML	4.1
WALHA	2.37	307.2	Sg	12:23:49.067	0.1					T_				m_e	
EMING	2.60	307.4	Pn	12:23:16.031	1.2					T_				m_e ML	4.1
EMING	2.60	307.4	Pg	12:23:21.631	-1.1					T_				m_e	
EMING	2.60	307.4	Sg	12:23:55.888	-0.5					T_				m_e	
SLE	2.73	302.3	Pn	12:23:16.965	0.3					T_				m_e ML	4.3
SLE	2.73	302.3	Pg	12:23:23.414	-1.8					T_				m_e	
SLE	2.73	302.3	Sg	12:23:59.451	-1.1					T_				m_e	
GEC2	2.76	25.0	Pn	12:23:16.832	-0.2					T_				m_e ML	3.5
GEC2	2.76	25.0	Pg	12:23:23.383	-2.4					T_				m_e	
GEC2	2.76	25.0	Sn	12:23:52.229	4.0					T_				m_e	
GEC2	2.76	25.0	Sg	12:23:59.326	-2.2					T_				m_e	
METMA	2.85	299.8	Pn	12:23:18.721	0.5					T_				m_e ML	3.5
METMA	2.85	299.8	Pg	12:23:26.456	-0.9					T_				m_e	
METMA	2.85	299.8	Sg	12:24:02.803	-1.4					T_				m_e	
SULZ	2.86	295.6	Pn	12:23:19.253	0.9					T_				m_e ML	4.3
SULZ	2.86	295.6	Pg	12:23:26.730	-0.8					T_				m_e	
SULZ	2.86	295.6	Sg	12:24:03.353	-1.1					T_				m_e	
WET	2.86	12.6	Pn	12:23:18.192	-0.2					T_				m_e ML	3.5
WET	2.86	12.6	Pg	12:23:25.638	-2.0					T_				m_e	



WET	2.86	12.6	Sg	12:24:02.244	-2.4	T	m_e												
BERGE	2.97	302.1	Pn	12:23:20.419	0.6	T	m_e	ML											3.8
BERGE	2.97	302.1	Pg	12:23:30.235	0.6	T	m_e												
BERGE	2.97	302.1	Sg	12:24:06.554	-1.4	T	m_e												
STU	3.04	323.6	Sn	12:24:00.034	5.3	T	m_e	ML											4.4
STU	3.04	323.6	Sg	12:24:09.850	-0.4	T	m_e												
BFO	3.14	310.3	Pn	12:23:22.363	0.3	T	m_e	ML											4.0
BFO	3.14	310.3	Pg	12:23:32.448	-0.4	T	m_e												
BFO	3.14	310.3	Sn	12:24:00.402	3.4	T	m_e												
BFO	3.14	310.3	Sg	12:24:11.704	-1.7	T	m_e												
GRA1	3.37	352.2	Pg	12:23:35.897	-1.3	T	m_e	ML											4.0
GRA1	3.37	352.2	Sg	12:24:21.239	0.5	T	m_e												
ROTZ	3.42	3.0	Pn	12:23:25.035	-0.9	T	m_e	ML											3.6
ROTZ	3.42	3.0	Pg	12:23:35.874	-2.2	T	m_e												
ROTZ	3.42	3.0	Sn	12:24:06.449	2.8	T	m_e												
ROTZ	3.42	3.0	Sg	12:24:22.818	0.6	T	m_e												
ECH	3.73	301.6	Pn	12:23:30.657	0.5	T	m_e	ML											3.6
ECH	3.73	301.6	Sn	12:24:14.307	3.3	T	m_e												
ECH	3.73	301.6	Sg	12:24:33.365	1.1	T	m_e												
MILB	3.89	334.1	Pn	12:23:32.675	0.3	T	m_e	ML											4.6
MILB	3.89	334.1	Pg	12:23:45.765	-1.3	T	m_e												
MILB	3.89	334.1	Sn	12:24:18.828	4.0	T	m_e												
MILB	3.89	334.1	Sg	12:24:36.510	-0.9	T	m_e												
MOX	4.29	357.4	Pn	12:23:36.906	-0.9	T	m_e	ML											3.8
MOX	4.29	357.4	Pg	12:23:53.821	-0.8	T	m_e												
MOX	4.29	357.4	Sn	12:24:28.418	4.2	T	m_e												
MOX	4.29	357.4	Sg	12:24:48.271	-1.9	T	m_e												
TNS	4.51	330.4	Pn	12:23:41.421	0.7	T	m_e	ML											4.3
TNS	4.51	330.4	Pg	12:23:57.966	-0.7	T	m_e												
TNS	4.51	330.4	Sn	12:24:31.718	2.5	T	m_e												
TNS	4.51	330.4	Sg	12:24:57.610	0.7	T	m_e												
BRG	4.71	15.7	Pn	12:23:43.506	0.1	T	m_e	ML											3.7
BRG	4.71	15.7	Pg	12:24:00.207	-2.3	T	m_e												
BRG	4.71	15.7	Sg	12:25:01.807	-1.5	T	m_e												
CLL	5.00	7.7	Pn	12:23:47.763	0.4	T	m_e	ML											4.0
CLL	5.00	7.7	Sg	12:25:11.855	-0.8	T	m_e												

Event 70906005 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/09/06	12:30:31.80	0.08	0.50	46.2531	12.0216	2.0	1.7	025	10.0f		104	28	071			m i ke	LDG	70906015
2017/09/06	12:30:36.65	0.37	1.71	46.3420	11.9040	7.8	4.4	167	10.0f		66	22	268	1.52	5.02	m i ke	BGR	70906005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.3	29 LDG	70906015
ML	3.3	0.4	22 BGR	70906005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RJOB	1.52	23.2	Pn	12:31:01.933	-1.2					T				m_e	ML 2.8
RJOB	1.52	23.2	Pg	12:31:03.635	-1.7					T				m_e	
RJOB	1.52	23.2	Sg	12:31:26.169	1.1					T				m_e	

UBR	1.81	318.2	Pn	12:31:08.289	1.2	T__	m_e	ML	3.6
UBR	1.81	318.2	Sg	12:31:34.580	0.2	T__	m_e		
PLONS	1.87	293.1	Pn	12:31:09.330	1.5	T__	m_e	ML	2.6
PLONS	1.87	293.1	Sg	12:31:36.368	0.3	T__	m_e		
FUR	1.87	347.0	Pn	12:31:08.383	0.5	T__	m_e	ML	3.5
FUR	1.87	347.0	Pg	12:31:10.619	-1.3	T__	m_e		
FUR	1.87	347.0	Sg	12:31:36.773	0.6	T__	m_e		
WILA	2.31	298.7	Pg	12:31:18.749	-1.5	T__	m_e	ML	3.4
WILA	2.31	298.7	Sg	12:31:50.607	0.5	T__	m_e		
WALHA	2.36	307.7	Pn	12:31:15.706	1.1	T__	m_e	ML	3.4
WALHA	2.36	307.7	Pg	12:31:21.002	-0.2	T__	m_e		
WALHA	2.36	307.7	Sg	12:31:51.535	-0.2	T__	m_e		
EMING	2.60	307.9	Pn	12:31:18.557	0.8	T__	m_e	ML	3.6
EMING	2.60	307.9	Pg	12:31:24.695	-0.9	T__	m_e		
EMING	2.60	307.9	Sg	12:31:58.237	-0.9	T__	m_e		
SLE	2.73	302.7	Pn	12:31:19.708	0.2	T__	m_e	ML	3.6
SLE	2.73	302.7	Pg	12:31:27.030	-1.0	T__	m_e		
SLE	2.73	302.7	Sg	12:32:02.115	-1.1	T__	m_e		
GEC2	2.78	25.2	Pn	12:31:19.589	-0.6	T__	m_e	ML	2.9
GEC2	2.78	25.2	Pg	12:31:25.434	-3.6	T__	m_e		
GEC2	2.78	25.2	Sn	12:31:55.575	3.9	T__	m_e		
METMA	2.84	300.2	Pn	12:31:21.595	0.5	T__	m_e	ML	2.9
METMA	2.84	300.2	Pg	12:31:29.525	-0.7	T__	m_e		
METMA	2.84	300.2	Sn	12:31:55.481	2.4	T__	m_e		
METMA	2.84	300.2	Sg	12:32:05.346	-1.6	T__	m_e		
SULZ	2.85	296.0	Pn	12:31:21.840	0.7	T__	m_e	ML	3.6
SULZ	2.85	296.0	Pg	12:31:28.522	-1.8	T__	m_e		
SULZ	2.85	296.0	Sg	12:32:06.651	-0.5	T__	m_e		
WET	2.88	12.8	Pn	12:31:20.913	-0.6	T__	m_e	ML	2.9
WET	2.88	12.8	Pg	12:31:28.922	-2.0	T__	m_e		
WET	2.88	12.8	Sn	12:31:58.193	4.3	T__	m_e		
BERGE	2.96	302.5	Pn	12:31:23.082	0.4	T__	m_e	ML	3.2
BERGE	2.96	302.5	Pg	12:31:31.773	-0.7	T__	m_e		
BERGE	2.96	302.5	Sn	12:31:57.065	1.2	T__	m_e		
BERGE	2.96	302.5	Sg	12:32:09.758	-1.0	T__	m_e		
BFO	3.13	310.7	Pn	12:31:25.793	0.8	T__	m_e	ML	3.3
BFO	3.13	310.7	Pg	12:31:35.406	-0.3	T__	m_e		
BFO	3.13	310.7	Sn	12:32:02.726	2.8	T__	m_e		
BFO	3.13	310.7	Sg	12:32:15.409	-0.8	T__	m_e		
GRA1	3.38	352.5	Pg	12:31:38.520	-1.9	T__	m_e	ML	3.6
GRA1	3.38	352.5	Sg	12:32:23.264	-0.8	T__	m_e		
ROTZ	3.43	3.3	Pn	12:31:27.761	-1.3	T__	m_e	ML	3.1
ROTZ	3.43	3.3	Pg	12:31:38.510	-2.8	T__	m_e		
ROTZ	3.43	3.3	Sn	12:32:09.650	2.7	T__	m_e		
ROTZ	3.43	3.3	Sg	12:32:24.937	-0.7	T__	m_e		
ECH	3.72	301.9	Pn	12:31:33.286	0.3	T__	m_e	ML	3.0
ECH	3.72	301.9	Sn	12:32:15.643	1.8	T__	m_e		
ECH	3.72	301.9	Sg	12:32:34.700	-0.3	T__	m_e		
MILB	3.90	334.4	Pn	12:31:36.184	0.8	T__	m_e	ML	4.1
MILB	3.90	334.4	Pg	12:31:48.425	-1.7	T__	m_e		
MILB	3.90	334.4	Sn	12:32:21.774	3.9	T__	m_e		
MILB	3.90	334.4	Sg	12:32:38.994	-1.5	T__	m_e		
MOX	4.31	357.6	Pn	12:31:39.866	-1.1	T__	m_e	ML	3.3
MOX	4.31	357.6	Pg	12:31:56.308	-1.5	T__	m_e		

MOX	4.31	357.6	Sn	12:32:30.293	2.8	T__	m_e		
MOX	4.31	357.6	Sg	12:32:52.634	-0.9	T__	m_e		
TNS	4.51	330.6	Pn	12:31:43.987	0.3	T__	m_e ML	3.8	
TNS	4.51	330.6	Sn	12:32:34.279	2.0	T__	m_e		
TNS	4.51	330.6	Sg	12:32:59.056	-0.9	T__	m_e		
BRG	4.73	15.8	Pn	12:31:46.006	-0.6	T__	m_e ML	3.1	
BRG	4.73	15.8	Pg	12:32:02.896	-2.8	T__	m_e		
CLL	5.02	7.9	Pn	12:31:50.442	-0.1	T__	m_e ML	3.5	
CLL	5.02	7.9	Pg	12:32:09.581	-1.6	T__	m_e		

Event 70909001 Erding, NE of Munich

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/09/09	17:20:34.10	0.47	1.08	48.3015	11.5802	14.5	5.5	152	2.0f		15	5	152			m i ke	LDG	70909011
2017/09/09	17:20:31.37	0.19	0.71	48.2280	11.7720	2.2	2.2	158	5.0f		34	16	097	0.34	3.07	m i ki	BGR	70909001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3	0.2	4 LDG	70909011
ML	2.1	0.2	9 BGR	70909001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
FUR	0.34	259.1	Pg	17:20:37.302	-0.5					T__				m_e ML	1.9
FUR	0.34	259.1	Sg	17:20:42.684	0.5					T__				m_e	
WET	1.17	38.1	Pg	17:20:52.598	-0.9					T__				m_e ML	2.3
WET	1.17	38.1	Sg	17:21:08.407	-0.2					T__				m_e	
UBR	1.24	244.5	Pg	17:20:53.903	-0.9					T__				m_e ML	2.2
UBR	1.24	244.5	Sg	17:21:11.300	0.5					T__				m_e	
GEC2	1.42	63.5	Pn	17:20:56.831	-0.2					T__				m_e ML	2.1
GEC2	1.42	63.5	Sg	17:21:15.603	-0.9					T__				m_e	
GRA1	1.51	346.4	Pn	17:20:59.336	1.0					T__				m_e ML	2.4
GRA1	1.51	346.4	Pg	17:21:01.129	1.3					T__				m_e	
GRA1	1.51	346.4	Sg	17:21:19.631	0.3					T__				m_e	
KBA	1.56	136.8	Pn	17:21:00.005	1.0					T__				m_e ML	1.8
KBA	1.56	136.8	Sg	17:21:20.786	-0.3					T__				m_e	
ROTZ	1.57	10.3	Pn	17:20:59.697	0.6					T__				m_e ML	2.1
ROTZ	1.57	10.3	Sg	17:21:20.689	-0.4					T__				m_e	
DAVA	1.58	234.2	Pn	17:21:00.235	0.9					T__				m_e ML	2.0
DAVA	1.58	234.2	Pg	17:21:01.867	0.7					T__				m_e	
DAVA	1.58	234.2	Sg	17:21:22.324	0.7					T__				m_e	
MOA	1.71	101.9	Pn	17:21:01.800	0.8					T__				m_e ML	1.9
MOA	1.71	101.9	Pg	17:21:03.426	-0.2					T__				m_e	
MOA	1.71	101.9	Sg	17:21:25.348	-0.4					T__				m_e	
WALHA	1.84	256.0	Pg	17:21:05.732	-0.2					T__				m_e	
WALHA	1.84	256.0	Sg	17:21:29.299	-0.4					T__				m_e	
EMING	1.98	261.4	Sg	17:21:34.141	-0.2					T__				m_e	
SLE	2.24	259.3	Pn	17:21:08.684	0.4					T__				m_e	
SLE	2.24	259.3	Sg	17:21:42.582	-0.0					T__				m_e	
BFO	2.29	273.8	Pn	17:21:10.203	1.3					T__				m_e	
BFO	2.29	273.8	Pg	17:21:14.241	-0.3					T__				m_e	
BFO	2.29	273.8	Sg	17:21:43.193	-1.0					T__				m_e	
MOX	2.42	357.6	Pg	17:21:17.300	0.3					T__				m_e	

MOX	2.42	357.6	Sg	17:21:47.895	-0.3	T__	m_e
TNS	2.95	313.8	Sg	17:22:05.648	0.6	T__	m_e
ECH	3.07	271.5	Pg	17:21:28.492	-0.8	T__	m_e
ECH	3.07	271.5	Sg	17:22:08.640	-0.4	T__	m_e

Event 70910001 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/09/10	18:00:54.50	0.11	1.49	44.8315	9.8062	2.6	2.5	061	14.0f		235	38	035			m i ke	LDG	70910011
2017/09/10	18:00:55.44	0.65	1.25	44.8340	9.7310	12.2	10.0	047	10.0f		29	16	305	2.23	5.95	m i ke	BGR	70910001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.8	0.3	35 LDG	70910011
ML	3.9	0.2	10 BGR	70910001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	2.23	353.9	Pn	18:01:32.990	1.4					T__				m_e	
DAVA	2.45	2.4	Pn	18:01:36.222	1.6					T__				m_e	ML 3.7
WILA	2.64	347.8	Pn	18:01:37.654	0.5					T__				m_e	ML 4.0
WILA	2.64	347.8	Sn	18:02:09.880	2.7					T__				m_e	
UBR	2.86	5.1	Pn	18:01:41.025	0.9					T__				m_e	ML 3.9
UBR	2.86	5.1	Sn	18:02:15.300	3.1					T__				m_e	
SULZ	2.92	338.0	Pn	18:01:40.934	0.0					T__				m_e	
SULZ	2.92	338.0	Sn	18:02:14.722	1.1					T__				m_e	
METMA	3.05	341.0	Pn	18:01:42.322	-0.4					T__				m_e	
METMA	3.05	341.0	Sn	18:02:16.621	-0.2					T__				m_e	
SLE	3.05	344.2	Pn	18:01:42.352	-0.4					T__				m_e	ML 3.9
SLE	3.05	344.2	Sn	18:02:17.330	0.5					T__				m_e	
EMING	3.12	349.0	Pn	18:01:43.160	-0.5					T__				m_e	
EMING	3.12	349.0	Sn	18:02:18.887	0.5					T__				m_e	
FUR	3.49	17.2	Pn	18:01:49.172	0.5					T__				m_e	
BFO	3.63	345.1	Pn	18:01:49.819	-0.7					T__				m_e	ML 3.7
BFO	3.63	345.1	Sn	18:02:29.170	-1.1					T__				m_e	
STU	3.95	354.9	Pn	18:01:54.819	-0.1					T__				m_e	ML 4.2
STU	3.95	354.9	Sn	18:02:37.563	-0.4					T__				m_e	
ROTT	4.43	346.5	Pn	18:02:01.501	0.1					T__				m_e	
ROTT	4.43	346.5	Sn	18:02:48.898	-0.3					T__				m_e	
WET	4.81	25.3	Pn	18:02:04.685	-1.9					T__				m_e	ML 3.8
WET	4.81	25.3	Sn	18:02:59.416	1.2					T__				m_e	
GEC2	4.84	32.7	Pn	18:02:06.716	-0.3					T__				m_e	ML 3.7
GEC2	4.84	32.7	Sn	18:03:00.303	1.4					T__				m_e	
MILB	5.00	356.8	Pn	18:02:08.579	-0.6					T__				m_e	ML 4.4
MILB	5.00	356.8	Sg	18:03:30.877	-3.5					T__				m_e	
MOX	5.95	11.6	Pn	18:02:20.062	-1.9					T__				m_e	ML 4.0
MOX	5.95	11.6	Sn	18:03:26.049	1.2					T__				m_e	

Event 70916001 Baume les Dames/F, ENE of Besancon

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

2017/09/16 10:28:39.60	0.05	0.82	47.2803	6.6309	1.3	1.1	108	2.0	0.0	147	30	030						m i ke LDG	70916011
2017/09/16 10:28:40.42	0.67	0.47	47.2890	6.6300	4.4	2.2	044	10.0f			30	13	266	0.99	6.93			m i ke BGR	70916001

Magnitude	Err	Nsta	Author	OrigID
MD	2.3	0.1	2 LDG	70916011
ML	2.9	0.4	33 LDG	70916011
ML	2.5	0.3	5 BGR	70916001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ECH	0.99	20.8	Pg	10:28:59.283	0.1					T__	48.1			m_e	ML 2.1
ECH	0.99	20.8	Sg	10:29:12.319	0.2					T__	1.7			m_e	
SULZ	1.03	76.0	Pg	10:29:00.183	0.2					T__	6.0			m_e	
SULZ	1.03	76.0	Sg	10:29:14.001	0.7					T__	9.0			m_e	
METMA	1.18	68.3	Pg	10:29:02.533	-0.1					T__	14.1			m_e	
METMA	1.18	68.3	Sg	10:29:17.586	-0.3					T__	6.3			m_e	
SLE	1.35	68.5	Pg	10:29:05.514	-0.3					T__	24.9			m_e	ML 2.7
SLE	1.35	68.5	Sg	10:29:22.973	-0.3					T__	16.5			m_e	
BFO	1.54	47.0	Sn	10:29:26.452	0.1					T__				m_e	ML 2.1
BFO	1.54	47.0	Sg	10:29:29.227	-0.4					T__	9.1			m_e	
WILA	1.55	84.5	Pg	10:29:09.615	-0.0					T__	11.5			m_e	ML 2.7
WILA	1.55	84.5	Sg	10:29:29.881	0.2					T__	7.0			m_e	
EMING	1.61	67.1	Pg	10:29:10.472	-0.4					T__	6.5			m_e	
EMING	1.61	67.1	Sn	10:29:28.783	0.8					T__				m_e	
EMING	1.61	67.1	Sg	10:29:31.780	0.0					T__				m_e	
WALHA	1.75	73.7	Pg	10:29:12.800	-0.6					T__	2.5			m_e	
WALHA	1.75	73.7	Sn	10:29:31.169	0.1					T__				m_e	
WALHA	1.75	73.7	Sg	10:29:35.998	0.0					T__				m_e	
PLONS	1.89	96.3	Pg	10:29:15.255	-0.7					T__	3.5			m_e	
PLONS	1.89	96.3	Sg	10:29:40.216	-0.2					T__				m_e	
KTD	2.25	24.9	Sg	10:29:52.033	0.1					T__				m_e	
UBR	2.38	79.3	Pg	10:29:25.166	-0.2					T__	3.5			m_e	ML 2.7
UBR	2.38	79.3	Sn	10:29:46.699	0.7					T__				m_e	
UBR	2.38	79.3	Sg	10:29:56.744	0.6					T__				m_e	
RIVT	2.42	2.1	Pn	10:29:19.729	0.6					T__	1.4			m_e	
RIVT	2.42	2.1	Sg	10:29:56.751	-0.6					T__				m_e	
ABH	2.66	12.8	Pn	10:29:23.115	0.7					T__	1.7			m_e	
ABH	2.66	12.8	Pg	10:29:29.998	-0.6					T__	1.9			m_e	
ABH	2.66	12.8	Sg	10:30:05.068	0.0					T__				m_e	

Event 70916011 Stockach, N of Singen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/09/16	11:43:34.30	0.48	1.13	47.9513	9.2371	8.5	6.1	057	20.0f		25	4	184				m i ke LDG	70916051
2017/09/16	11:43:32.78	0.47	0.69	47.9352	9.3046	3.3	2.3	156	14.9	0.0	21	4	027				m i uk ZAMG	70916041
2017/09/16	11:43:32.80	0.40	0.47	47.9700	9.3100				9.0	3.0	25	13	150	0.19	0.87		m i ke BUG	70916031
2017/09/16	11:43:33.19	0.42		47.9710	9.3040	3.3	2.2	023	20.7	1.4	19	11	096	0.25	2.13		m i ke BGR	70916021
2017/09/16	11:43:33.31	0.05	0.11	47.9550	9.3210	0.4	0.4	088	19.0	2.0	55	30	071	0.14	1.11		m i ke LED	70916011

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.4	4 LDG	70916051

ML	2.2	0.0	4	ZAMG	70916041
MD	2.4	0.5	10	BUG	70916031
ML	2.7	0.1	8	BUG	70916031
ML	2.0	0.3	6	BGR	70916021
ML	2.1	0.2	22	LED	70916011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
SAUL	0.14	65.4	Pg	11:43:37.450	-0.0					T__				mdi	
SAUL	0.14	65.4	Sg	11:43:40.760	0.5					T__				m__	
GUT	0.18	310.2	Pg	11:43:38.000	0.0					T__				mdi	ML 2.3
GUT	0.18	310.2	Sg	11:43:41.570	0.4					T__				m__	
A103A	0.20	137.0	Pg	11:43:38.270	0.0					T__				mc_	ML 1.6
A103A	0.20	137.0	Sg	11:43:42.020	0.4					T__				m__	
A102A	0.20	336.3	Pg	11:43:38.300	0.0					---				m__	
A102A	0.20	336.3	Sg	11:43:41.900	0.2					---		0.4		m__	
WALHA	0.24	213.4	Pg	11:43:38.920	0.0					T__				mci	ML 2.0
WALHA	0.24	213.4	Sg	11:43:43.240	0.5					T__				m__	
A104A	0.28	67.4	Pg	11:43:39.400	-0.1					---				m__	ML 2.1
A104A	0.28	67.4	Sg	11:43:44.200	0.4					---		0.8		m__	
A104C	0.28	52.5	Pg	11:43:39.400	-0.1					---				m__	ML 1.9
A104C	0.28	52.5	Sg	11:43:43.700	-0.1					---		0.6		m__	
FREU	0.31	336.4	Pg	11:43:39.890	-0.0					T__				mdi	ML 1.5
FREU	0.31	336.4	Sg	11:43:44.520	0.1					T__				m__	
ZWI	0.31	15.7	Pg	11:43:39.860	-0.2					T__				mdi	ML 1.7
ZWI	0.31	15.7	Sg	11:43:44.430	-0.2					T__				m__	
EBIN	0.32	322.8	Pg	11:43:40.210	0.1					T__				m__	ML 2.8
EBIN	0.32	322.8	Sg	11:43:45.240	0.4					T__				m__	
EMING	0.32	259.5	Pg	11:43:40.240	0.0					T__				mci	ML 2.2
EMING	0.32	259.5	Sg	11:43:45.360	0.4					T__				m__	
MSS	0.33	313.0	Pg	11:43:40.380	0.1					T__				m__	ML 2.2
MSS	0.33	313.0	Sg	11:43:45.480	0.4					T__				m__	
BHBD	0.36	324.2	Pg	11:43:40.910	0.1					T__				m__	
BHBD	0.36	324.2	Sg	11:43:46.100	0.1					T__				m__	
STEIN	0.42	226.9	Pg	11:43:41.850	0.1					T__				mci	ML 1.8
STEIN	0.42	226.9	Sg	11:43:48.170	0.6					T__				m__	
JUNG	0.42	333.1	Pg	11:43:41.780	-0.1					T__				m__	
JUNG	0.42	333.1	Sg	11:43:47.900	0.2					T__				m__	
BALG	0.45	315.8	Pg	11:43:42.310	0.0					T__				m__	
BALG	0.45	315.8	Sg	11:43:48.660	0.2					T__				m__	
ROTE	0.48	294.8	Pg	11:43:42.800	-0.1					T__				mc_	
ROTE	0.48	294.8	Sg	11:43:49.460	0.0					T__				m__	
MSGN	0.49	339.0	Sg	11:43:49.740	0.1					T__				m__	
BUCH	0.50	2.4	Pg	11:43:43.060	-0.1					T__				m__	ML 2.1
BUCH	0.50	2.4	Sg	11:43:50.280	0.3					T__				m__	
A109A	0.50	10.6	Pg	11:43:43.100	-0.1					---				m__	ML 2.2
A109A	0.50	10.6	Sg	11:43:50.000	-0.0					---		0.3		m__	
A108A	0.52	40.7	Sg	11:43:50.550	-0.1					T__				m__	
A101B	0.54	287.9	Pg	11:43:43.800	-0.2					---				m__	ML 1.8
A101B	0.54	287.9	Sg	11:43:51.200	-0.1					---		0.1		m__	
A100A	0.56	332.3	Pg	11:43:44.100	-0.3					---				m__	ML 2.2
A100A	0.56	332.3	Sg	11:43:51.700	-0.3					---		0.3		m__	
SLE	0.59	251.5	Pg	11:43:44.640	-0.2					T__				mc_	ML 2.1
SLE	0.59	251.5	Sg	11:43:52.730	0.0					T__				m__	
A107D	0.59	83.6	Pg	11:43:44.800	-0.0					---				m__	ML 2.1

A107D	0.59	83.6	Sg	11:43:54.000	1.2	---	0.2	m_											
TUBL	0.59	344.5	Pg	11:43:44.540	-0.3	T_		m_	ML										1.9
TUBL	0.59	344.5	Sg	11:43:52.400	-0.4	T_		m_											
A107C	0.59	83.4	Pg	11:43:44.880	-0.0	T_		m_	ML										2.5
A107C	0.59	83.4	Sg	11:43:53.620	0.7	---		m_											
UBR	0.60	117.1	Pg	11:43:45.090	0.1	T_		mci	ML										2.2
UBR	0.60	117.1	Sg	11:43:53.570	0.6	T_		m_											
WILA	0.61	207.4	Pg	11:43:45.130	-0.1	T_		m_	ML										2.4
WILA	0.61	207.4	Sg	11:43:53.900	0.5	T_		m_											
DEGG	0.70	21.6	Pg	11:43:46.310	-0.6	T_		m_	ML										2.1
DEGG	0.70	21.6	Sg	11:43:56.230	-0.1	T_		m_											
METMA	0.76	251.7	Pn	11:43:46.970	-1.4	T_		m_	ML										1.7
METMA	0.76	251.7	Pg	11:43:47.490	-0.4	T_		m_											
METMA	0.76	251.7	Sn	11:43:57.560	-1.4	T_		m_											
BFO	0.76	299.9	Pn	11:43:47.490	-1.0	T_		mci	ML										2.0
BFO	0.76	299.9	Sn	11:43:57.690	-1.4	T_		m_											
DAVA	0.77	150.4	Pg	11:43:48.262	0.1	---		m_e	ML										1.8
DAVA	0.77	150.4	Sg	11:43:58.621	0.3	---		m_e											
A106B	0.84	18.3	Sg	11:44:00.200	-0.4	---		m_											
A105A	0.85	129.6	Pg	11:43:49.600	-0.1	---		m_	ML										1.9
A105A	0.85	129.6	Sg	11:44:01.700	0.7	---		m_											
FELD	0.89	265.4	Pn	11:43:49.520	-0.6	T_	0.1	m_	ML										2.1
FELD	0.89	265.4	Sg	11:44:01.750	-0.2	T_		m_											
PLONS	0.91	177.4	Sg	11:44:03.001	0.4	---		m_e											
SULZ	0.92	242.8	Pn	11:43:49.270	-1.3	---		m_	ML										2.0
SULZ	0.92	242.8	Pg	11:43:50.693	-0.2	---		m_e											
SULZ	0.92	242.8	Sn	11:44:02.400	-0.4	---		m_											
OPP	0.93	306.1	Sg	11:44:02.480	-0.9	T_		m_	ML										1.9
KIZ	0.94	270.6	Pg	11:43:50.440	-0.9	T_		m_	ML										2.3
KIZ	0.94	270.6	Sg	11:44:03.270	-0.4	T_		m_											
BABA	1.07	315.9	Sg	11:44:06.490	-1.3	T_		m_	ML										1.4
VOGT	1.11	277.1	Pg	11:43:53.360	-1.1	---		m_	ML										2.3
VOGT	1.11	277.1	Sg	11:44:08.570	-0.5	T_		m_											
GRA1	2.14	35.1	Sg	11:44:40.668	-0.9	---		m_e	ML										2.2

Event 70916004 Stockach, N of Singen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/09/16	22:07:24.40	0.09	0.77	47.9532	9.3155	1.5	1.4	117	18.7	1.0	100	17	061			m i ke	LDG	70916034
2017/09/16	22:07:24.00	0.40	0.28	47.9700	9.3100				9.0	4.0	23	12	161	0.21	0.87	m i ke	BUG	70916024
2017/09/16	22:07:24.68	0.25	0.47	47.9830	9.3190	2.2	2.2	010	10.0f		24	13	070	0.27	1.85	m i ke	BGR	70916014
2017/09/16	22:07:24.54	0.06	0.16	47.9550	9.3200	0.7	0.6	318	20.0	2.0	2	47	037	0.14	2.04	m i ke	LED	70916004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.1	0.1	2 LDG	70916034
ML	2.1	0.3	16 LDG	70916034
MD	2.6	0.2	9 BUG	70916024
ML	2.8	0.2	8 BUG	70916024
ML	2.1	0.3	6 BGR	70916014
ML	2.2	0.2	40 LED	70916004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
SAUL	0.14	65.5	Pg	22:07:28.730	-0.1					T__				md_	
SAUL	0.14	65.5	Sg	22:07:32.100	0.3					T__				m__	
GUT	0.18	310.3	Pg	22:07:29.290	-0.0					T__				md_ ML	2.5
GUT	0.18	310.3	Sg	22:07:32.870	0.3					T__				m__	
A103A	0.20	136.8	Pg	22:07:29.510	-0.1					T__				m__	
A103A	0.20	136.8	Sg	22:07:33.340	0.3					T__				m__	
WALHA	0.24	213.2	Pg	22:07:30.200	-0.0					T__				mc_ ML	2.1
WALHA	0.24	213.2	Sg	22:07:34.510	0.4					T__				m__	
A104A	0.28	67.4	Pg	22:07:30.700	-0.1					---				m__ ML	2.2
A104A	0.28	67.4	Sg	22:07:35.600	0.4					---		1.2		m__	
A104C	0.28	52.5	Pg	22:07:30.700	-0.2					---				m__ ML	2.1
A104C	0.28	52.5	Sg	22:07:35.000	-0.2					---		0.8		m__	
FREU	0.31	336.5	Pg	22:07:31.190	-0.0					T__				md_	
FREU	0.31	336.5	Sg	22:07:35.970	0.1					T__				m__	
ZWI	0.31	15.8	Pg	22:07:31.150	-0.2					T__				md_ ML	1.9
ZWI	0.31	15.8	Sg	22:07:36.080	0.1					T__				m__	
EBIN	0.32	322.9	Pg	22:07:31.490	0.1					T__				md_	
EBIN	0.32	322.9	Sg	22:07:36.550	0.4					T__				m__	
EMING	0.32	259.5	Pg	22:07:31.520	0.0					T__				mc_ ML	2.3
EMING	0.32	259.5	Sg	22:07:36.670	0.4					T__				m__	
MSS	0.33	313.1	Pg	22:07:31.680	0.1					T__				mc_	
MSS	0.33	313.1	Sg	22:07:36.770	0.4					T__				m__	
TETT	0.35	146.1	Sg	22:07:37.640	0.5					T__				m__ ML	2.5
BHBD	0.36	324.3	Pg	22:07:32.220	0.1					T__				m__	
ONST	0.39	327.0	Pg	22:07:32.720	0.0					T__				mc_	
ONST	0.39	327.0	Sg	22:07:38.580	0.3					T__				m__	
ERPF	0.40	346.1	Pg	22:07:32.850	0.0					T__				md_	
ERPF	0.40	346.1	Sg	22:07:38.810	0.3					T__				m__	
STEIN	0.42	226.9	Pg	22:07:33.120	0.0					T__				mc_ ML	2.2
STEIN	0.42	226.9	Sg	22:07:39.480	0.5					T__				m__	
JUNG	0.42	333.2	Pg	22:07:33.080	-0.1					T__				md_	
JUNG	0.42	333.2	Sg	22:07:39.220	0.2					T__				m__	
BALG	0.45	315.8	Pg	22:07:33.560	-0.0					T__				md_ ML	2.3
BALG	0.45	315.8	Sg	22:07:39.770	-0.0					T__				m__	
ROTE	0.48	294.8	Pg	22:07:34.090	-0.1					T__				mc_ ML	2.5
ROTE	0.48	294.8	Sg	22:07:40.740	0.0					T__				m__	
MSGN	0.49	339.0	Sg	22:07:41.060	0.1					T__				m__ ML	2.3
BUCH	0.50	2.5	Pg	22:07:34.320	-0.1					T__				md_ ML	2.2
BUCH	0.50	2.5	Sg	22:07:41.570	0.3					T__				m__	
A109A	0.50	10.6	Pg	22:07:34.400	-0.1					---				m__ ML	2.3
A109A	0.50	10.6	Sg	22:07:41.300	-0.0					---		0.4		m__	
A108A	0.52	40.8	Pg	22:07:34.600	-0.3					T__				mc_ ML	3.1
A108A	0.52	40.8	Sg	22:07:41.920	-0.1					T__				m__	
A100A	0.56	332.3	Pg	22:07:35.500	-0.2					---				m__ ML	2.3
A100A	0.56	332.3	Sg	22:07:43.000	-0.3					---		0.3		m__	
TUEB	0.58	343.0	Pg	22:07:35.890	-0.2					T__				m__ ML	2.4
TUEB	0.58	343.0	Sg	22:07:43.830	-0.1					T__				m__	
SLE	0.59	251.5	Pg	22:07:35.910	-0.2					T__				m__ ML	2.2
SLE	0.59	251.5	Sg	22:07:44.020	0.0					T__				m__	
SLE	0.59	251.5	SmS	22:07:44.900	-1.5					T__				m__	
A107D	0.59	83.6	Pg	22:07:36.000	-0.1					---				m__ ML	2.3
A107D	0.59	83.6	Sg	22:07:44.600	0.5					---		0.3		m__	
TUBL	0.59	344.5	Pg	22:07:35.840	-0.3					T__				m__ ML	2.1



TUBL	0.59	344.5	Sg	22:07:43.710	-0.4	T__	m__		
A107C	0.59	83.4	Pg	22:07:36.110	-0.1	T__	mc__	ML	2.5
A107C	0.59	83.4	Sg	22:07:44.990	0.8	T__	m__		
UBR	0.60	117.1	Pg	22:07:36.380	0.1	T__	mc__	ML	2.4
UBR	0.60	117.1	Sg	22:07:44.860	0.5	T__	m__		
UBR	0.60	117.1	SmS	22:07:45.830	-0.8	T__	m__		
WILA	0.61	207.4	Pg	22:07:36.380	-0.1	T__	mc__	ML	2.6
WILA	0.61	207.4	Sg	22:07:45.040	0.4	T__	m__		
WILA	0.61	207.4	SmS	22:07:46.180	-0.8	T__	m__		
ULMD	0.65	45.3	Pg	22:07:36.890	-0.4	T__	m__	ML	2.7
ULMD	0.65	45.3	Sg	22:07:45.860	-0.1	T__	m__		
LIENZ	0.67	169.8	Pg	22:07:37.700	0.1	T__	m__		
LIENZ	0.67	169.8	Sg	22:07:46.810	0.3	T__	m__		
DEGG	0.70	21.7	Pg	22:07:37.480	-0.7	T__	m__	ML	2.2
DEGG	0.70	21.7	Sg	22:07:47.510	-0.1	T__	m__		
METMA	0.76	251.7	Pn	22:07:38.250	-1.3	T__	md__	ML	1.9
METMA	0.76	251.7	Sg	22:07:48.850	-0.4	T__	m__		
BFO	0.76	299.9	Pn	22:07:38.760	-0.8	T__	mc__	ML	2.3
BFO	0.76	299.9	Sn	22:07:48.950	-1.1	T__	m__		
DAVA	0.77	150.3	Pg	22:07:39.350	-0.0	T__	m__	ML	1.9
DAVA	0.77	150.3	Sg	22:07:50.200	0.6	T__	m__		
STU	0.82	354.2	Sn	22:07:49.830	-1.7	T__	m__	ML	1.8
A106B	0.84	18.3	Sg	22:07:51.200	-0.7	T__	m__		
A105A	0.85	129.5	Pg	22:07:40.900	-0.1	T__	m__	ML	2.0
A105A	0.85	129.5	Sg	22:07:53.000	0.7	T__	m__		
OBER	0.85	129.5	Pg	22:07:40.950	-0.0	T__	mc__	ML	1.7
OBER	0.85	129.5	Sg	22:07:52.810	0.5	T__	m__		
HDH	0.86	42.8	Pn	22:07:39.400	-1.5	T__	m__	ML	2.4
HDH	0.86	42.8	Pg	22:07:40.330	-0.8	T__	m__		
HDH	0.86	42.8	Sg	22:07:51.920	-0.6	T__	m__		
FELD	0.89	265.4	Pn	22:07:40.430	-0.8	T__	m__	ML	2.2
FELD	0.89	265.4	Pg	22:07:40.910	-0.7	T__	m__		
FELD	0.89	265.4	Sn	22:07:51.470	-1.6	T__	m__		
FELD	0.89	265.4	Sg	22:07:53.040	-0.2	T__	m__		
URBA	0.90	11.2	Pg	22:07:40.870	-1.0	T__	m__	ML	2.0
URBA	0.90	11.2	Sg	22:07:53.190	-0.5	T__	m__		
GALG	0.90	336.9	Pn	22:07:40.330	-1.2	T__	m__	ML	1.9
GALG	0.90	336.9	Pg	22:07:41.510	-0.4	T__	m__		
GALG	0.90	336.9	Sn	22:07:51.480	-2.0	T__	m__		
GALG	0.90	336.9	Sg	22:07:53.330	-0.5	T__	m__		
PLONS	0.91	177.4	Pg	22:07:41.653	-0.3	T__	m__	e	
PLONS	0.91	177.4	Sg	22:07:54.225	0.3	T__	m__	e	
SULZ	0.92	242.7	Pn	22:07:40.500	-1.2	T__	m__	ML	2.2
SULZ	0.92	242.7	Pg	22:07:41.930	-0.2	T__	m__		
SULZ	0.92	242.7	Sg	22:07:53.840	-0.4	T__	m__		
OPP	0.93	306.1	Pg	22:07:41.670	-0.7	T__	md__	ML	2.1
OPP	0.93	306.1	Sg	22:07:53.760	-0.9	T__	m__		
KIZ	0.94	270.6	Pn	22:07:41.040	-0.9	T__	m__	ML	2.5
KIZ	0.94	270.6	Pg	22:07:41.740	-0.8	T__	m__		
KIZ	0.94	270.6	Sn	22:07:52.480	-1.8	T__	m__		
KIZ	0.94	270.6	Sg	22:07:54.610	-0.3	T__	m__		
FBB	0.98	273.3	Sn	22:07:53.770	-1.6	T__	m__	ML	2.6
FBB	0.98	273.3	Sg	22:07:55.890	-0.4	T__	m__		
BABA	1.07	316.0	Pg	22:07:44.220	-0.8	T__	m__	ML	1.7

0.1

7.9

BABA	1.07	316.0	Sn	22:07:55.670	-1.7	T__	m__		
BABA	1.07	316.0	Sg	22:07:57.820	-1.2	T__	m__		
RETA	1.08	115.2	Pg	22:07:44.480	-0.6	T__	m__	ML	1.6
RETA	1.08	115.2	Sg	22:07:59.050	-0.2	T__	m__		
ENDD	1.09	257.9	Pn	22:07:42.640	-1.4	T__	md__	ML	1.8
ENDD	1.09	257.9	Pg	22:07:45.030	-0.3	T__	m__		
ENDD	1.09	257.9	Sn	22:07:56.570	-1.3	T__	m__		
ENDD	1.09	257.9	Sg	22:07:58.830	-0.8	T__	m__		
VOGT	1.11	277.1	Sn	22:07:56.680	-1.7	T__	m__	ML	2.4
VOGT	1.11	277.1	Sg	22:07:59.820	-0.5	T__	m__		
BRET	1.14	338.7	Sn	22:07:57.370	-1.6	T__	m__	ML	1.8
BRET	1.14	338.7	Sg	22:08:00.950	-0.2	---	m__		
NORI	1.16	48.1	Sg	22:08:00.685	-1.0	---	m_e		
FLIN	1.37	351.4	Sg	22:08:07.140	-1.2	---	m__	ML	2.2
WLS	1.39	290.0	Sn	22:08:03.020	-1.8	---	m__	ML	1.7
SIND	1.41	7.6	Sg	22:08:08.330	-1.3	---	m__	ML	1.9
ECH	1.47	281.1	Sn	22:08:04.430	-2.3	---	m__		
GRC1	1.79	53.7	Pn	22:07:51.800	-1.8	---	m__	ML	2.0
GRC1	1.79	53.7	Sn	22:08:12.310	-2.0	---	m__		
MILB	1.87	359.5	Sg	22:08:23.493	-0.8	---	m_e	ML	2.0
GRB2	2.04	48.9	Pn	22:07:55.120	-1.7	---	md__	ML	2.1
GRB2	2.04	48.9	Sn	22:08:19.220	-0.9	---	m__		

Event 70924005 Landau i.d. Pfalz, NW of Karlsruhe

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/09/24	16:22:21.70	0.05	0.37	49.1543	8.1601	1.1	0.9	094	4.0f		38	3	048			m i ke	LDG	70924035
2017/09/24	16:22:21.10		0.50	49.1500	8.1600				12.0	5.0	12	6	134	0.07	3.77	m i ke	BUG	70924025
2017/09/24	16:22:21.76	0.26	0.50	49.1570	8.1110	3.3	2.2	095	5.0f		17	10	090	0.03	1.13	m i ki	BGR	70924015
2017/09/24	16:22:21.66	0.10	0.19	49.1490	8.1470	1.2	0.8	085	4.0	1.0	36	21	053	0.01	1.15	m i ki	LED	70924005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.0	0.2	2 LDG	70924035
ML	2.3	0.1	3 LDG	70924035
ML	2.0	0.2	5 BUG	70924025
ML	1.5	0.3	4 BGR	70924015
ML	1.4	0.3	19 LED	70924005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
INSH	0.01	97.8	Pg	16:22:22.460	0.1					T__				mc__	
INSH	0.01	97.8	Sg	16:22:24.160	1.3					T__				m__	
TMO54	0.02	231.9	Pg	16:22:22.650	0.3					T__				mci	
TMO54	0.02	231.9	Sg	16:22:24.400	1.5					T__				m__	
ROTT	0.02	176.8	Pg	16:22:22.490	0.1					T__				mdi	ML 2.0
ROTT	0.02	176.8	Sg	16:22:23.560	0.6					T__				m__	
LDE	0.03	351.7	Pg	16:22:22.770	0.3					T__				mdi	ML 1.1
LDE	0.03	351.7	Sg	16:22:24.540	1.4					T__				m__	
LDO	0.06	16.1	Pg	16:22:23.250	0.2					T__				md__	ML 1.9
LDO	0.06	16.1	Sg	16:22:25.240	1.3					T__				m__	
TMO22	0.07	19.4	Pg	16:22:23.600	0.4					---				m__	ML 1.8
TMO22	0.07	19.4	Sg	16:22:25.900	1.6					---		2.3		m__	
TMO55	0.08	342.9	Pg	16:22:23.670	0.3					T__				md__	

TMO55	0.08	342.9	Sg	16:22:25.840	1.3	T__	m__													
KTD	0.18	346.5	Pg	16:22:25.130	0.1	T__	m__	ML	1.4											
KTD	0.18	346.5	Sg	16:22:27.990	0.6	T__	m__													
PEB	0.29	253.9	Pg	16:22:27.330	0.1	T__	mci	ML	0.9											
BRET	0.38	110.7	Pg	16:22:29.100	0.2	T__	m__	ML	1.5											
BRET	0.38	110.7	Sg	16:22:34.320	0.5	T__	m__													
BABA	0.43	176.0	Pg	16:22:30.000	0.2	T__	m__	ML	0.5											
IMS	0.47	340.3	Pg	16:22:30.520	-0.1	T__	md	ML	0.7											
IMS	0.47	340.3	Sg	16:22:37.040	0.3	T__	m__													
GALG	0.55	130.9	Pg	16:22:32.340	0.2	T__	m__	ML	1.2											
GALG	0.55	130.9	Sg	16:22:39.810	0.6	T__	m__													
GALG	0.55	130.9	SmS	16:22:43.440	-2.0	T__	m__													
FLIN	0.58	74.1	Pg	16:22:32.490	-0.2	T__	m__	ML	1.7											
FLIN	0.58	74.1	Sg	16:22:40.930	0.7	T__	m__													
OPP	0.65	177.7	Pg	16:22:33.960	-0.0	T__	m__	ML	1.5											
WBA	0.67	40.6	Pg	16:22:33.930	-0.3	T__	m__	ML	1.4											
WBA	0.67	40.6	Sg	16:22:42.760	-0.1	T__	m__													
BODE	0.77	7.2	Pg	16:22:36.430	0.3	T__	m__	ML	1.5											
BODE	0.77	7.2	Sg	16:22:47.220	1.1	T__	m__													
BFO	0.83	171.6	Pg	16:22:37.180	-0.1	T__	md	ML	1.4											
BFO	0.83	171.6	Sg	16:22:48.977	1.0	T__	m_e													
BFO	0.83	171.6	SmS	16:22:50.420	-2.0	T__	m__													
ABH	0.83	332.2	Pg	16:22:37.410	0.1	T__	m__	ML	1.2											
ABH	0.83	332.2	Sg	16:22:48.250	0.2	T__	m__													
A100A	0.86	143.3	Pg	16:22:38.400	0.4	T__	m__	ML	1.9											
A100A	0.86	143.3	Sg	16:22:49.800	0.6	T__	m__			0.1										
SIND	0.97	77.6	Pg	16:22:39.930	-0.1	T__	m__	ML	1.5											
SIND	0.97	77.6	Sg	16:22:53.700	1.1	T__	m__													
URBA	0.99	107.7	Pg	16:22:40.590	0.2	T__	m__	ML	2.1											
URBA	0.99	107.7	SmS	16:22:55.120	-1.9	T__	m__													
MILB	1.01	47.2	Pg	16:22:41.062	0.4	T__	m_e	ML	2.0											
MILB	1.01	47.2	Sg	16:22:54.171	0.5	T__	m_e													
RIVT	1.06	302.4	Pg	16:22:41.760	0.1	T__	m__	ML	1.1											
RIVT	1.06	302.4	Sg	16:22:54.053	-1.2	T__	m_e													
A101B	1.06	165.4	Pg	16:22:41.600	-0.1	T__	m__	ML	1.6											
A101B	1.06	165.4	Sg	16:22:56.000	0.5	T__	m__			0.0										
TNS	1.09	10.1	Pg	16:22:42.249	0.0	T__	m_e	ML	1.6											
TNS	1.09	10.1	Sg	16:22:55.529	-0.8	T__	m_e													
ECH	1.14	215.3	Pg	16:22:43.238	0.1	T__	m_e	ML	1.4											
ECH	1.14	215.3	Sg	16:22:57.698	-0.1	T__	m_e													
FSH	1.15	324.4	Sg	16:22:58.550	0.5	T__	m__	ML	1.4											
A102A	1.23	145.0	Pg	16:22:45.000	0.2	T__	m__	ML	2.1											
A102A	1.23	145.0	Sg	16:23:01.100	0.5	T__	m__			0.1										
RAST	3.77	356.0	Pn	16:23:22.600	3.2	T__	m__													

Event 70927001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/09/27	11:31:01.90	0.16	0.67	51.5491	16.1545	4.0	2.1	015	1.0f		78	16	092			m i sr	LDG	70927011
2017/09/27	11:31:04.21	0.49	0.75	51.5360	16.1240	6.7	3.3	019	1.0f		22	14	201	0.70	3.58	m i ki	BGR	70927001

(#PRIME)  
Magnitude Err Nsta Author OrigID

ML 3.7 0.3 16 LDG 70927011  
 ML 3.3 0.3 10 BGR 70927001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.70	171.2	Pg	11:31:17.235	-0.2					T__				m_e	ML 2.7
KSP	0.70	171.2	Sg	11:31:27.406	0.9					T__				m_e	
DPC	1.19	173.9	Pg	11:31:25.983	-0.7					T__				m_e	
DPC	1.19	173.9	Sg	11:31:42.173	0.1					T__				m_e	
BRG	1.52	245.0	Pn	11:31:32.200	0.4					T__				m_e	ML 3.3
BRG	1.52	245.0	Sg	11:31:52.904	0.4					T__				m_e	
FBE	1.84	251.6	Pn	11:31:37.420	1.3					T__				m_e	ML 3.1
FBE	1.84	251.6	Sg	11:32:01.923	-0.8					T__				m_e	
CLL	1.96	264.5	Pn	11:31:39.335	1.6					T__				m_e	ML 3.3
CLL	1.96	264.5	Sg	11:32:06.102	-0.4					T__				m_e	
MORC	1.98	152.4	Pn	11:31:37.119	-0.8					T__				m_e	ML 3.6
OKC	2.13	142.2	Pg	11:31:43.967	-0.3					T__				m_e	ML 3.1
TANN	2.56	245.5	Pg	11:31:52.700	0.2					T__				m_e	ML 3.5
WERD	2.64	247.1	Pn	11:31:46.256	-0.7					T__				m_e	ML 3.4
WERD	2.64	247.1	Pg	11:31:52.907	-1.0					T__				m_e	
WERD	2.64	247.1	Sg	11:32:28.132	0.1					T__				m_e	
OJC	2.67	118.2	Pg	11:31:54.426	-0.0					T__				m_e	
MOX	2.97	254.3	Pg	11:31:59.309	-0.8					T__				m_e	ML 3.7
MOX	2.97	254.3	Sg	11:32:39.540	1.0					T__				m_e	
ROTZ	3.05	236.1	Pn	11:31:52.306	-0.2					T__				m_e	
GEC2	3.11	210.9	Pn	11:31:53.952	0.7					T__				m_e	
WET	3.16	222.2	Pn	11:31:54.173	0.1					T__				m_e	
CLZ	3.58	277.2	Pn	11:31:59.717	0.0					T__				m_e	ML 3.6

Event 70928001 Darmstadt-East

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/09/28	03:39:36.60	0.06	0.45	49.7988	8.6889	1.2	1.0	078	3.0f		85	19	068			m i ke	LDG	70928051
2017/09/28	03:39:37.90	0.34	0.11	49.8450	8.6430				5.2	16.5		8	335	0.61	1.38	m i ke	BNS	70928041
2017/09/28	03:39:36.60		0.70	49.8300	8.7200				12.0	3.0	49	31	083	0.43	2.64	m i ke	BUG	70928031
2017/09/28	03:39:36.85	0.09	0.24	49.8120	8.7110	1.6	0.9	042	3.0f		41	21	071	0.04	1.17	m i ke	LED	70928021
2017/09/28	03:39:36.43	0.20	0.67	49.8210	8.6850	2.2	2.2	098	5.0f		42	34	053	0.39	2.81	m i ke	BGR	70928011
2017/09/28	03:39:36.20		0.45	49.8100	8.7000				3.0	0.0	57	34	034			m i ke	HLNUG	70928001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.8	1	LDG	70928051
ML	2.9	0.2	20 LDG	70928051
ML	2.3		BNS	70928041
MD	3.3	0.2	22 BUG	70928031
ML	3.0	0.4	24 BUG	70928031
ML	2.7	0.2	22 LED	70928021
ML	2.5	0.2	9 BGR	70928011
ML	2.5	0.2	26 HLNUG	70928001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ERNH	0.04	147.1	Pg	03:39:37.800	0.8					T__				m__	
ERNH	0.04	147.1	Sg	03:39:38.600	1.0					T__		51.9		m__	

WBB	0.04	322.5	Pg	03:39:37.900	0.8	T__		m__	ML	2.5
WBB	0.04	322.5	Sg	03:39:38.600	0.8	T__	19.1	m__		
MESS	0.10	26.6	Pg	03:39:38.600	0.4	T__		m__	ML	2.9
MESS	0.10	26.6	Sg	03:39:40.000	0.5	T__	10.7	m__		
BH01	0.15	302.3	Pg	03:39:39.100	0.1	T__		m__	ML	2.6
BH01	0.15	302.3	Sg	03:39:42.500	1.6	T__	4.0	m__		
WBA	0.17	154.2	Pg	03:39:40.200	0.7	T__		m__	ML	2.5
WBA	0.17	154.2	Sg	03:39:42.700	0.9	T__	2.2	m__		
DREI	0.21	8.7	Pg	03:39:40.700	0.5	---		m__		
DREI	0.21	8.7	Sg	03:39:43.700	0.7	---		m__		
BODE	0.28	291.4	Pg	03:39:42.300	0.8	T__		m__	ML	2.8
BODE	0.28	291.4	Sg	03:39:46.400	1.3	T__	3.2	m__		
WICK	0.29	317.5	Pg	03:39:42.500	0.9	T__		m__	ML	2.5
WICK	0.29	317.5	Sg	03:39:47.000	1.7	T__	1.5	m__		
HECH	0.31	299.2	Pg	03:39:43.200	1.1	T__		m__	ML	2.7
HECH	0.31	299.2	Sg	03:39:47.900	1.8	T__	2.0	m__		
MILB	0.38	87.0	Pg	03:39:44.000	0.6	T__		m__	ML	2.5
MILB	0.38	87.0	Sg	03:39:49.400	1.0	T__	1.2	m__		
HEID	0.41	181.1	Pg	03:39:44.740	0.8	---		m__	ML	2.7
HEID	0.41	181.1	Sg	03:39:50.540	1.4	---		m__		
TNS	0.44	338.6	Pg	03:39:45.100	0.5	T__		m__	ML	2.4
TNS	0.44	338.6	Sg	03:39:52.100	1.8	T__	0.3	m__		
GWBE	0.45	311.8	Pg	03:39:45.400	0.8	T__		m__	ML	2.5
GWBE	0.45	311.8	Sg	03:39:51.800	1.4	T__	0.8	m__		
FLIN	0.54	158.3	Pg	03:39:47.160	0.7	---		md__	ML	2.8
FLIN	0.54	158.3	Sg	03:39:54.770	1.3	---		m__		
FLIN	0.54	158.3	SmS	03:39:58.280	-1.6	---		m__		
WBG	0.55	48.7	Pg	03:39:46.800	0.2	T__		m__	ML	2.2
WBG	0.55	48.7	Sg	03:39:54.770	1.1	---		m__		
IMS	0.56	247.6	Pg	03:39:47.200	0.4	T__		m__	ML	2.0
IMS	0.56	247.6	Sg	03:39:54.800	0.8	T__	0.1	m__		
GWBD	0.60	300.9	Pg	03:39:48.360	0.9	---		md__		
GWBD	0.60	300.9	Sg	03:39:56.300	1.1	---		m__		
GWBD	0.60	300.9	SmS	03:39:59.820	-1.4	---		m__		
KTD	0.63	219.5	Pg	03:39:48.800	0.7	T__		m__	ML	2.9
KTD	0.63	219.5	Sg	03:39:57.900	1.6	T__	2.2	m__		
GWBC	0.64	334.8	Pg	03:39:49.200	0.8	T__		m__	ML	2.3
GWBC	0.64	334.8	Sg	03:39:57.600	0.9	T__	0.3	m__		
NAST	0.66	305.8	Pg	03:39:49.208	0.5	---		m__e		
NAST	0.66	305.8	Sg	03:39:57.740	0.5	---	218.2	0.21	m__e	
TMO22	0.68	209.7	Pg	03:39:50.800	1.8	---		m__	ML	3.5
TMO22	0.68	209.7	Sg	03:40:00.700	2.9	---		m__		
TMO55	0.70	213.6	Pg	03:39:50.800	1.5	---		m__	ML	2.6
TMO55	0.70	213.6	Sg	03:40:00.600	2.2	---	0.5	m__		
FACH	0.71	320.6	Pg	03:39:50.200	0.6	T__		m__	ML	2.4
FACH	0.71	320.6	Sg	03:40:00.000	1.2	T__	0.4	m__		
INS7	0.72	206.2	Pg	03:39:51.500	1.7	---		m__	ML	2.6
INS7	0.72	206.2	Sg	03:40:01.600	2.4	---	0.5	m__		
ABH	0.75	276.0	Pg	03:39:50.400	0.1	T__		m__	ML	2.6
ABH	0.75	276.0	Sg	03:40:00.100	0.2	T__	0.6	m__		
SIND	0.75	127.8	Pg	03:39:51.200	0.9	T__		m__	ML	3.0
SIND	0.75	127.8	Sg	03:40:01.400	1.5	T__	1.0	m__		
TMO20	0.75	214.0	Pg	03:39:51.600	1.2	---		m__	ML	2.8
TMO20	0.75	214.0	Sg	03:40:02.200	2.1	---	0.8	m__		

INS5	0.75	205.5	Pg	03:39:51.700	1.3	---	m__	ML	2.6
INS5	0.75	205.5	Sg	03:40:02.400	2.2	---	m__		
TMO54	0.77	209.2	Pg	03:39:51.900	1.2	---	m__	ML	2.7
TMO54	0.77	209.2	Sg	03:40:03.500	2.9	---	m__		
WBFO	0.78	347.0	Pg	03:39:51.600	0.6	T__	m__	ML	2.7
WBFO	0.78	347.0	Sg	03:40:01.500	0.4	T__	m__		
INS1	0.79	212.9	Pg	03:39:52.200	1.2	---	m__	ML	2.8
INS1	0.79	212.9	Sg	03:40:04.000	2.8	---	m__		
BRET	0.80	180.5	Pg	03:39:52.100	0.9	---	m__	ML	2.9
BRET	0.80	180.5	PmP	03:39:53.170	-0.9	---	m__		
BRET	0.80	180.5	Sg	03:40:03.150	1.6	---	m__		
INS3	0.82	209.6	Pg	03:39:52.400	0.8	---	m__	ML	2.8
INS3	0.82	209.6	Sg	03:40:04.700	2.5	---	m__		
KOE	0.87	315.1	Pg	03:39:53.398	0.7	---	m_e		
EBSB	0.90	6.8	Pg	03:39:53.700	0.5	T__	m__	ML	2.5
EBSB	0.90	6.8	Sg	03:40:05.700	0.9	T__	m__		
BGG	0.96	294.9	Pg	03:39:55.027	0.7	---	m_e		
PEB	0.98	221.1	Pg	03:39:54.860	0.2	---	m__	ML	2.7
PEB	0.98	221.1	Sg	03:40:08.850	1.5	---	m__		
OCHT	1.01	302.0	Pg	03:39:55.930	0.7	---	m__	ML	2.8
OCHT	1.01	302.0	Sg	03:40:08.970	0.6	---	m__		
OCHT	1.01	302.0	SmS	03:40:11.710	-0.5	---	m__		
GALG	1.03	177.0	Pg	03:39:56.000	0.5	---	m__	ML	2.8
GALG	1.03	177.0	Sg	03:40:10.060	1.3	---	m__		
FSH	1.06	285.2	Sg	03:40:11.090	1.3	---	m__	ML	2.7
STU	1.09	162.6	Pg	03:39:57.700	1.0	T__	m__	ML	2.7
STU	1.09	162.6	Sg	03:40:12.700	1.9	T__	m__		
URBA	1.13	149.0	Pg	03:39:58.440	0.9	---	m__	ML	3.0
URBA	1.13	149.0	Sg	03:40:13.880	1.7	---	m__		
SPAHL	1.14	42.1	Pg	03:39:57.900	0.1	T__	m__	ML	2.3
SPAHL	1.14	42.1	Sg	03:40:14.000	1.4	T__	m__		
LAGB	1.16	298.8	Pg	03:39:58.800	0.6	T__	m__	ML	2.5
LAGB	1.16	298.8	Sg	03:40:13.500	0.3	T__	m__		
HROE	1.18	51.5	Pn	03:39:59.205	0.3	---	m_e	ML	2.4
HROE	1.18	51.5	Pg	03:39:58.000	-0.5	T__	m__		
HROE	1.18	51.5	Sg	03:40:14.600	0.8	T__	m__		
A106B	1.25	147.4	Pg	03:40:00.300	0.5	---	m__	ML	3.0
A106B	1.25	147.4	Sg	03:40:17.000	1.1	---	m__		
AHRW	1.27	305.7	Pg	03:39:58.200	-2.0	---	m__	ML	2.3
AHRW	1.27	305.7	Sg	03:40:14.900	-1.7	---	m__		
A100A	1.37	173.7	Pg	03:40:02.100	0.2	---	m__	ML	3.8
A100A	1.37	173.7	Sg	03:40:20.400	0.8	---	m__		
HILG	1.38	291.1	Pg	03:40:01.517	-0.8	---	m_e		
VITZ	1.40	39.0	Pg	03:40:01.700	-0.8	T__	m__	ML	2.5
KAST	1.40	352.7	Pn	03:40:01.600	-0.4	T__	m__	ML	2.4
KAST	1.40	352.7	Sg	03:40:20.300	-0.5	---	m__		
STB	1.43	304.1	Pg	03:40:02.328	-0.7	---	m_e		
A109A	1.45	159.7	Pg	03:40:04.200	0.6	---	m__	ML	3.0
A109A	1.45	159.7	Sg	03:40:23.700	1.3	---	m__		
BBWF	1.48	50.6	Pn	03:40:01.899	-1.1	---	m_e		
BFO	1.50	189.5	Pn	03:40:02.000	-1.2	T__	m__	ML	2.5
BFO	1.50	189.5	Pg	03:40:04.986	0.5	---	m_e		
BFO	1.50	189.5	Sg	03:40:24.100	0.2	---	m__		
CRUX	1.56	58.6	Pn	03:40:02.900	-1.1	T__	m__	ML	2.3

GRA1	1.63	93.2	Pn	03:40:06.500	1.4	T__	m__	ML	2.5
A108A	1.64	152.7	Pg	03:40:07.600	0.5	---	m__	ML	3.8
A108A	1.64	152.7	Sg	03:40:28.900	0.6	---	m__		
WLF	1.65	265.9	Pn	03:40:05.101	-0.2	---	m_e	ML	2.5
NORI	1.66	130.2	Pg	03:40:08.269	0.7	---	m_e		
NORI	1.66	130.2	Sg	03:40:29.225	0.2	---	m_e		
A101B	1.69	183.4	Pn	03:40:06.100	0.2	---	m__	ML	2.5
A102A	1.70	168.7	Pn	03:40:05.700	-0.3	---	m__	ML	2.6
A104C	1.80	159.2	Pg	03:40:10.300	0.2	---	m__	ML	2.9
A104C	1.80	159.2	Sg	03:40:31.300	-2.0	---	m__		
BPFI	1.86	330.4	Pn	03:40:08.000	-0.1	---	m__	ML	2.7
BKLB	1.87	331.4	Pn	03:40:09.000	0.8	---	m__		
BUG	1.87	331.4	Pn	03:40:08.900	0.7	T__	m__	ML	2.3
BUG	1.87	331.4	Pg	03:40:11.295	-0.1	---	m_e		
BUG	1.87	331.4	Sg	03:40:37.700	2.2	---	m__		
ECH	1.89	213.0	Pg	03:40:11.853	0.1	---	m_e		
GTTG	1.91	24.3	Sg	03:40:36.600	-0.3	---	m__	ML	3.2
EMING	1.92	177.1	Pg	03:40:12.566	0.2	---	m_e		
EMING	1.92	177.1	Sg	03:40:37.542	0.4	---	m_e		
BERGE	1.97	190.2	Pg	03:40:13.942	0.6	---	m_e		
HGN	2.01	299.4	Pn	03:40:11.100	0.9	---	m__	ML	2.5
HGN	2.01	299.4	Sg	03:40:37.700	-2.3	---	m__		
MOX	2.04	64.8	Pn	03:40:09.900	-0.7	T__	m__	ML	2.2
MOX	2.04	64.8	Pg	03:40:14.541	-0.2	---	m_e		
A107D	2.04	150.7	Pg	03:40:17.000	2.3	---	m__	ML	2.9
A107C	2.04	150.6	Pg	03:40:16.000	1.3	---	m__	ML	3.0
A107C	2.04	150.6	Sg	03:40:41.400	0.3	---	m__		
POSS	2.05	41.3	Pn	03:40:10.000	-0.7	T__	m__	ML	2.3
A103A	2.07	164.5	Pg	03:40:15.500	0.3	---	m__	ML	3.1
A103A	2.07	164.5	Sg	03:40:42.400	0.4	---	m__		
WALHA	2.08	172.1	Pg	03:40:16.200	0.9	---	m_e		
METMA	2.12	188.2	Sg	03:40:43.434	-0.1	---	m_e		
CHRS	2.24	35.9	Pn	03:40:12.500	-0.8	T__	m__	ML	2.2
CLZ	2.29	26.8	Pn	03:40:13.200	-0.8	T__	m__	ML	2.3
CLZ	2.29	26.8	Sn	03:40:41.700	0.7	---	m__		
UBR	2.32	155.9	Pn	03:40:15.200	0.8	---	m__	ML	2.6
UBR	2.32	155.9	Sn	03:40:41.700	-0.1	---	m__		
ROHR	2.36	78.3	Pn	03:40:15.529	0.6	---	m_e	ML	2.9
WERD	2.40	73.2	Pn	03:40:15.137	-0.3	---	m_e		
WERN	2.41	77.2	Pn	03:40:16.251	0.7	---	m_e	ML	2.5
GRZ1	2.42	67.2	Pn	03:40:15.715	0.0	---	m_e		
NKC	2.44	78.6	Pg	03:40:22.395	0.1	---	m_e		
MULD	2.45	74.3	Pg	03:40:22.657	0.2	---	m_e	ML	2.4
TANN	2.49	74.5	Pn	03:40:16.578	-0.0	---	m_e		
HKWD	2.50	64.5	Pn	03:40:17.896	1.1	---	m_e		
SCHF	2.52	68.5	Pn	03:40:17.280	0.2	---	m_e		
A105A	2.62	155.7	Pn	03:40:19.400	0.9	---	m__	ML	3.0
A105A	2.62	155.7	Sn	03:40:51.400	2.6	---	m__		
OBER	2.62	155.7	Pn	03:40:19.478	1.0	---	m_e		
WET	2.79	102.2	Pg	03:40:29.381	0.5	---	m_e		

## Event 70928007 S of Montbeliard/F, Doubs Valley, French-Swiss border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/09/28	10:13:54.10	0.06	0.51	47.3623	6.8381	1.3	1.0	122	2.0	0.0	67	15	060			m i ke	LDG	70928017
2017/09/28	10:13:53.81	0.90	0.53	47.3340	6.8240	7.8	4.4	047	10.0f		15	7	276	0.89	1.76	m i ke	BGR	70928007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.5	1	LDG	70928017
ML	2.5 0.2	16	LDG	70928017
ML	1.8 0.3	3	BGR	70928007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
SULZ	0.89	76.9	Pg	10:14:11.545	0.8					T__				m_e	
SULZ	0.89	76.9	Sg	10:14:23.536	1.2					T__				m_e	
ECH	0.91	14.2	Pg	10:14:11.330	0.3					T__				m_e ML	1.7
ECH	0.91	14.2	Sg	10:14:23.500	0.6					T__				m_e	
METMA	1.04	68.1	Pg	10:14:12.999	-0.4					T__				m_e	
METMA	1.04	68.1	Sg	10:14:26.898	0.0					T__				m_e	
BERGE	1.06	59.0	Pg	10:14:13.198	-0.6					T__				m_e	
BERGE	1.06	59.0	Sg	10:14:27.563	-0.0					T__				m_e	
SLE	1.21	68.4	Pg	10:14:16.442	-0.2					T__				m_e ML	2.1
SLE	1.21	68.4	Sg	10:14:32.153	-0.1					T__				m_e	
BFO	1.42	44.9	Pn	10:14:18.541	-0.4					T__				m_e ML	1.5
BFO	1.42	44.9	Pg	10:14:20.442	-0.2					T__				m_e	
BFO	1.42	44.9	Sg	10:14:38.131	-0.8					T__				m_e	
PLONS	1.76	98.4	Pg	10:14:27.312	0.3					T__				m_e	
PLONS	1.76	98.4	Sg	10:14:49.675	-0.1					T__				m_e	

## Event 70928004 Innsbruck, Hall/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/09/28	14:49:07.21	0.14	0.64	47.1259	11.2827	1.3	1.0	005	7.8	0.0	51	11	010			m i fe	ZAMG	70928014
2017/09/28	14:49:09.34	0.33	0.93	47.2620	11.4130	7.8	3.3	007	5.0f		14	8	165	0.15	2.33	m i ke	BGR	70928004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4 0.3	14	ZAMG	70928014
ML	2.1 0.3	4	BGR	70928004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	0.15	89.2	Pg	14:49:13.232	0.9					T__				m_e	
PART	0.31	319.4	Pg	14:49:14.775	-0.4					T__				m_e	
UBR	0.98	295.9	Pg	14:49:29.131	1.4					T__				m_e ML	2.3
UBR	0.98	295.9	Sg	14:49:40.157	-0.2					T__				m_e	
DAVA	1.04	271.9	Pn	14:49:29.417	-0.5					T__				m_e ML	2.1
DAVA	1.04	271.9	Sg	14:49:44.861	2.4					T__				m_e	
KBA	1.33	97.2	Pg	14:49:33.833	-0.5					T__				m_e ML	1.6
KBA	1.33	97.2	Sg	14:49:51.584	0.1					T__				m_e	
PLONS	1.40	262.0	Pn	14:49:34.158	-0.6					T__				m_e	
PLONS	1.40	262.0	Sg	14:49:53.377	-0.4					T__				m_e	
NORI	1.55	340.4	Pg	14:49:38.729	0.2					T__				m_e	
NORI	1.55	340.4	Sg	14:49:58.523	-0.1					T__				m_e	



WILA	1.70	276.1	Pn	14:49:39.256	0.3	T__	m_e	ML	2.5
WILA	1.70	276.1	Sg	14:50:02.096	-1.4	T__	m_e		
BFO	2.33	298.4	Pg	14:49:53.271	0.0	---	m_e		

Event 70929001 Simmern/Hunsrueck

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2017/09/29	00:36:27.20	0.04	0.39	49.9274	7.4355	0.8	0.7	119	14.0f		126	29	026			m i ke	LDG	70929061
2017/09/29	00:36:27.80	0.33	0.11	49.9460	7.4660				14.2	3.4		9	259	0.27	1.04	m i ke	BNS	70929051
2017/09/29	00:36:27.80	0.23	0.11	49.9790	7.4640				15.0			11	276			m i ke	GDNRW	70929041
2017/09/29	00:36:26.90		0.48	49.9300	7.4400				16.0	1.0	51	30	174			m i uk	HLNUG	70929031
2017/09/29	00:36:27.50		0.74	49.9700	7.4600				20.0	5.0	46	28	090	0.62	3.08	m i ke	BUG	70929021
2017/09/29	00:36:26.38	0.28	0.69	49.9830	7.4460	5.6	3.3	164	10.0f		15	13	106	0.12	2.68	m i ke	BGR	70929011
2017/09/29	00:36:27.63	0.11	0.24	49.9250	7.4480	1.4	0.9	043	14.0	2.0	38	22	052	0.08	1.24	m i ke	LED	70929001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.9	0.1	2 LDG	70929061
ML	2.9	0.3	34 LDG	70929061
ML	2.2		BNS	70929051
ML	2.2		GDNRW	70929041
ML	2.4	0.3	29 HLNUG	70929031
MD	3.1	0.2	17 BUG	70929021
ML	2.8	0.2	11 BUG	70929021
ML	2.5	0.2	5 BGR	70929011
ML	2.5	0.2	18 LED	70929001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ABH	0.08	124.0	Pg	00:36:30.370	-0.0					T__				m__	ML 2.6
ABH	0.08	124.0	Sg	00:36:32.110	-0.2					T__				m__	
FSH	0.27	304.9	Pg	00:36:33.060	-0.1					T__				md__	ML 2.1
FSH	0.27	304.9	Sg	00:36:36.760	-0.2					T__				m__	
BGG	0.29	345.8	Pg	00:36:33.564	-0.0					---				mce	
GWBD	0.35	56.9	Pg	00:36:34.480	-0.1					T__				mc__	ML 2.4
GWBD	0.35	56.9	Sg	00:36:39.550	0.2					T__				m__	
NAST	0.38	44.3	Pg	00:36:34.794	-0.4					---				mce	
NAST	0.38	44.3	Sg	00:36:39.757	-0.5					---		397.7	0.23	m_e	
OCHT	0.42	352.1	Pg	00:36:35.650	-0.2					T__				mc__	ML 2.4
OCHT	0.42	352.1	Sg	00:36:40.760	-0.7					T__				m__	
IMS	0.44	138.4	Pg	00:36:36.330	0.0					T__				md__	ML 2.1
IMS	0.44	138.4	Sg	00:36:42.590	0.4					T__				m__	
BHE	0.46	338.2	Pg	00:36:36.050	-0.6					T__				mc__	
BHE	0.46	338.2	Sg	00:36:42.320	-0.5					T__		97.3	0.09	m__	
LAGB	0.49	333.1	Pg	00:36:37.010	-0.1					T__				md__	ML 2.1
LAGB	0.49	333.1	Sg	00:36:42.900	-0.8					T__				m__	
RIVT	0.49	244.1	Pg	00:36:36.140	-1.0					T__				mc__	ML 2.5
RIVT	0.49	244.1	Sg	00:36:42.890	-0.8					---				m__	
GWBE	0.50	68.6	Pg	00:36:37.210	-0.2					T__				m__	
GWBE	0.50	68.6	Sg	00:36:45.100	1.0					---		2.0		m__	
KOE	0.53	19.9	Pg	00:36:37.517	-0.4					---				mce	
HECH	0.54	85.9	Pg	00:36:37.900	-0.1					---				m__	ML 2.9
HECH	0.54	85.9	Sg	00:36:45.600	0.5					---		1.4		m__	
BODE	0.55	91.1	Pg	00:36:37.810	-0.4					T__				m__	ML 2.2

BODE	0.55	91.1	Sg	00:36:44.990	-0.5
FACH	0.56	38.8	Pg	00:36:37.720	-0.6
FACH	0.56	38.8	PmP	00:36:39.500	-1.2
FACH	0.56	38.8	Sg	00:36:45.150	-0.6
FACH	0.56	38.8	SmS	00:36:47.840	-1.8
HILG	0.61	306.9	Pg	00:36:39.219	-0.2
LOH	0.64	294.1	Pg	00:36:39.970	0.0
LOH	0.64	294.1	PmP	00:36:40.380	-1.6
LOH	0.64	294.1	Sg	00:36:48.610	0.3
AHRW	0.66	339.0	Pg	00:36:37.540	-2.8
AHRW	0.66	339.0	Sg	00:36:45.300	-3.7
DUP	0.67	220.1	Pg	00:36:39.540	-0.9
DUP	0.67	220.1	PmP	00:36:41.140	-1.3
DUP	0.67	220.1	SmS	00:36:50.900	-1.7
BH01	0.68	92.7	Pg	00:36:40.500	-0.2
BH01	0.68	92.7	Sg	00:36:48.900	-0.8
GWBC	0.70	48.0	Pg	00:36:40.700	-0.4
GWBC	0.70	48.0	Sg	00:36:50.990	0.7
TNS	0.71	64.7	Pg	00:36:40.500	-0.7
TNS	0.71	64.7	Sg	00:36:50.400	-0.0
TDN	0.73	333.8	Pg	00:36:41.030	-0.5
TDN	0.73	333.8	Sg	00:36:49.470	-1.5
KTD	0.73	145.5	Pg	00:36:41.900	0.3
KTD	0.73	145.5	Sg	00:36:51.800	0.6
STB	0.77	330.1	Pg	00:36:41.834	-0.6
WBB	0.79	95.6	Pg	00:36:43.300	0.7
WBB	0.79	95.6	Sg	00:36:53.900	1.0
BLI	0.81	292.9	Pg	00:36:42.350	-0.6
TMO55	0.82	148.1	Sg	00:36:55.000	1.0
TMO20	0.84	151.8	Pg	00:36:43.674	0.1
TMO20	0.84	151.8	Sg	00:36:54.500	-0.1
ERNH	0.84	99.5	Pg	00:36:43.600	-0.0
ERNH	0.84	99.5	Sg	00:36:54.600	0.0
DREI	0.84	83.0	Pg	00:36:43.400	-0.3
DREI	0.84	83.0	Sg	00:36:54.100	-0.6
BIW	0.84	17.0	Pg	00:36:42.800	-0.9
MESS	0.85	91.2	Pg	00:36:43.600	-0.3
MESS	0.85	91.2	Sg	00:36:55.400	0.4
TMO22	0.85	145.6	Pg	00:36:46.400	2.5
TMO22	0.85	145.6	Sg	00:36:56.400	1.4
INS1	0.87	153.2	Pg	00:36:44.400	0.2
INS1	0.87	153.2	Sg	00:36:55.900	0.4
OLFT	0.87	311.3	Pg	00:36:43.650	-0.5
OLFT	0.87	311.3	Sg	00:36:54.750	-0.8
WLF	0.88	253.2	Pg	00:36:43.700	-0.6
WLF	0.88	253.2	Sg	00:36:54.752	-1.0
PEB	0.88	168.4	P*	00:36:43.730	
WBS	0.89	353.3	Sg	00:36:54.490	-1.6
WBFO	0.90	43.4	Pg	00:36:44.100	-0.7
WBFO	0.90	43.4	Sg	00:36:57.400	0.9
TMO54	0.90	150.4	Pg	00:36:45.100	0.3
TMO54	0.90	150.4	Sg	00:36:57.900	1.4
INSH	0.91	148.8	Pg	00:36:45.600	0.7
INSH	0.91	148.8	Sg	00:36:58.300	1.6

T__						m__		
T__						mc__	ML	2.5
T__						m__		
T__						m__		
T__						m__		
T__						m__e		
T__						m__		
---						m__		
---		91.6	0.38			m__		
---						m__	ML	2.4
---		0.4				m__		
T__						m__	ML	2.6
T__						m__		
T__						m__		
---						m__	ML	2.2
---					0.2	m__		
T__						m__	ML	2.6
T__						m__		
---					0.6	m__	ML	2.7
T__						m__		
T__					217.0	0.15	m__	
---						m__	ML	2.9
---					1.0	m__		
---						m__e		
---						m__	ML	2.2
---					0.2	m__		
T__						m__	ML	2.5
---						m__		
---						m__e		
---					0.6	m__		
---						m__	ML	2.9
---					0.9	m__		
---						m__	ML	2.3
---					0.2	m__		
T__						m__	ML	2.2
---						m__	ML	3.0
---					1.0	m__		
---						m__	ML	3.3
---						m__		
---						m__	ML	2.8
---					0.6	m__		
---						m__e		
---						m__e		
---						m__	ML	2.2
---						m__e		
T__						m__	ML	2.6
---					119.7	0.21	m__e	
---						m__	ML	2.7
---					0.5	m__		
---						m__	ML	2.5
---					0.3	m__		
---						m__		
---					0.6	m__		

INS7	0.91	146.8	Sg	00:36:58.300	1.4	---	m_		
WBA	0.92	106.6	Pn	00:36:44.330	-1.3	T_	m_	ML	3.0
WBA	0.92	106.6	Sg	00:36:57.400	0.1	---	m_		0.4
INS3	0.93	153.3	Pg	00:36:45.600	0.4	---	m_	ML	2.8
INS3	0.93	153.3	Sg	00:36:58.200	0.9	---	m_		0.5
INS5	0.93	148.1	Pg	00:36:46.100	0.7	---	m_	ML	2.4
INS5	0.93	148.1	Sg	00:36:58.600	1.0	---	m_		0.2
KLL	1.02	315.3	Pg	00:36:46.123	-0.9	---	m_e		
GSH	1.06	320.3	Pg	00:36:46.640	-1.1	---	m_e		
GSH	1.06	320.3	Sg	00:37:00.150	-1.4	---	m_e		32.1 0.17
HOBG	1.06	356.1	Pg	00:36:46.776	-1.0	---	m_e		
MEM	1.15	307.2	Pn	00:36:47.880	-0.7	T_	m_	ML	2.3
MEM	1.15	307.2	Sn	00:37:02.810	-0.6	T_	m_		
PLH	1.15	339.9	Pg	00:36:48.160	-1.3	---	m_e		
PLH	1.15	339.9	Sg	00:37:02.110	-2.3	---	m_e		
MILB	1.19	93.9	Pg	00:36:48.654	-1.6	---	m_e	ML	2.9
MILB	1.19	93.9	Sg	00:37:03.701	-2.0	---	m_e		
EBSB	1.20	48.9	Pg	00:36:49.800	-0.5	---	m_	ML	2.5
EBSB	1.20	48.9	Sg	00:37:05.900	0.1	---	m_		0.2
ACN	1.22	314.8	Pg	00:36:49.020	-1.7	---	m_e		
ACN	1.22	314.8	Sg	00:37:04.520	-2.0	---	m_e		50.7 0.19
WBG	1.24	77.9	Pn	00:36:49.730	-0.2	---	m_	ML	2.7
WBG	1.24	77.9	Sg	00:37:06.500	-0.8	---	m_		0.1
HGN	1.28	311.5	Pn	00:36:49.900	-0.5	---	m_		
HGN	1.28	311.5	Sn	00:37:06.600	0.0	---	m_		0.1
ENTS	1.32	359.0	Sn	00:37:06.300	-1.1	---	m_e		
KAST	1.42	25.3	Pn	00:36:51.800	-0.5	---	m_e	ML	2.4
KAST	1.42	25.3	Sn	00:37:09.600	-0.2	---	m_		0.2
VKB	1.42	312.3	Pn	00:36:52.100	-0.2	---	m_	ML	2.6
SORT	1.46	12.9	Pn	00:36:52.500	-0.4	---	m_e		
SORT	1.46	12.9	Sn	00:37:09.500	-1.4	---	m_e		33.4 0.25
HES	1.46	350.0	Sg	00:37:09.950	-4.4	---	m_e		
BPFI	1.50	354.7	Pn	00:36:53.400	0.0	---	m_	ML	2.5
BPFI	1.50	354.7	Sn	00:37:11.500	-0.2	---	m_		0.2
SIND	1.51	111.6	Pn	00:36:54.400	0.9	---	m_	ML	2.2
BKLB	1.52	355.8	Pn	00:36:54.100	0.5	---	m_	ML	2.4
BUG	1.52	355.8	Pn	00:36:54.100	0.4	---	m_e	ML	2.4
BUG	1.52	355.8	Sn	00:37:12.600	0.4	---	m_		0.1
BTEZ	1.53	356.0	Pn	00:36:55.500	1.7	---	m_	ML	2.6
BULI	1.53	355.6	Pn	00:36:55.500	1.7	---	m_	ML	2.6
BRH3	1.68	341.1	Sn	00:37:13.900	-2.1	---	m_		
BFO	1.70	159.8	Pn	00:36:56.700	0.7	---	m_	ML	2.5
BFO	1.70	159.8	Sg	00:37:19.600	-2.1	---	m_		0.1
SPAHL	1.73	64.2	Pn	00:36:55.924	-0.6	---	m_e		
SPAHL	1.73	64.2	Pg	00:37:00.200	-0.2	---	m_		
A100A	1.76	146.2	Pg	00:37:00.100	-0.8	---	m_	ML	2.9
A100A	1.76	146.2	Sn	00:37:19.800	1.9	---	m_		
HROE	1.84	69.5	Pn	00:36:57.652	-0.3	---	m_e	ML	2.2
VITZ	1.94	59.3	Pg	00:37:03.100	-1.2	---	m_	ML	2.4
A101B	1.95	157.8	Pn	00:37:00.800	1.4	---	m_		
A101B	1.95	157.8	Sg	00:37:28.200	-1.4	---	m_		0.0
A102A	2.12	146.6	Pn	00:37:02.300	0.5	---	m_		
A102A	2.12	146.6	Sn	00:37:26.700	0.3	---	m_		
CRUX	2.24	71.1	Pn	00:37:03.200	-0.3	---	m_	ML	2.0

GTTG	2.27	43.5	Pn	00:37:03.700	-0.1	---	m__	ML	2.7
GRA1	2.45	94.0	Sg	00:37:43.854	-1.6	---	m_e	ML	2.6
CLZ	2.66	42.8	Pn	00:37:08.800	-0.3	---	m__	ML	2.8
CLZ	2.66	42.8	Pg	00:37:15.247	-2.6	---	m_e		
CHRS	2.72	50.4	Pg	00:37:16.755	-2.1	---	m_e		
MOX	2.76	73.3	Pn	00:37:10.900	0.5	---	m__	ML	2.0
UBR	2.85	141.0	Pn	00:37:13.900	2.3	---	m__		
FUR	3.07	123.6	Pn	00:37:15.800	1.2	---	m__		

DATA\_TYPE ARRIVAL: REVIEWED IMS1.0

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