

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 70801301 Southern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/01	00:07:57.21	1.25		39.3400	18.0780	54.5	17.8	076	10.0f		11	9	338	8.12	12.18	m i ke	BGR	70801301

Magnitude	Err	Nsta	Author	OrigID
ML	4.1	2	BGR	70801301

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	8.12	347.6	Pn	00:09:54.766	1.5					T__				m_e	ML 4.1
MOA	8.94	343.3	Pn	00:10:06.039	1.7					T__				m_e	ML 4.1
WTTA	9.20	331.6	Pn	00:10:09.631	1.8					T__				m_e	
DAVA	9.92	325.9	Pn	00:10:18.279	0.6					T__				m_e	
GEC2	10.01	343.2	Pn	00:10:19.395	0.6					T__				m_e	
GEC2	10.01	343.2	Sn	00:12:06.353	4.3					T__				m_e	
WET	10.48	341.0	Pn	00:10:25.817	0.6					T__				m_e	
WET	10.48	341.0	Sn	00:12:18.923	5.7					T__				m_e	
ROTZ	11.23	340.2	Pn	00:10:35.211	-0.1					T__				m_e	
WERD	11.83	341.8	Pn	00:10:44.211	0.7					T__				m_e	
MOX	12.18	340.2	Pn	00:10:48.261	-0.0					T__				m_e	

Event 940038 NW of Strasbourg/F, Upper Rhine Graben

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/01	01:15:29.50	0.05	0.15	48.7010	7.4943	1.6	0.8	136	5.0f		12	6	169			m i ke	LDG	940038

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	940038

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.67	123.5	Pg	01:15:42.754	0.7					___	2.0			m_e	
BFO	0.67	123.5	Sg	01:15:51.675	1.0					___	9.5			m_e	

Event 70803002 Koblenz/Middle Rhine Area

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/03	02:58:08.60	0.05	0.15	50.4040	7.2400	1.6	0.8	136	19.0	0.0						m i uk	NEIC	70803042
2007/08/03	02:58:10.40	0.06	0.86	50.3435	7.3210	1.2	1.1	034	5.0f		206	40	046			m i ke	LDG	70803032
2007/08/03	02:58:09.10	1.90	0.64	50.4200	7.3200	22.0	5.0	329	10.0f		22	17	263	0.56	3.29	m i ke	LED	70803022
2007/08/03	02:58:09.71	0.27		50.3670	7.3500	3.3	2.2	082	10.0f		23	15	129	0.72	4.39	m i ke	BGR	70803012
2007/08/03	02:58:10.00	1.18	0.31	50.3660	7.3900				9.9	7.3		18	101	0.16	2.67	m i ke	BNS	70803002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	4.2		NEIC	70803042
ML	4.4		LDG	70803032
ML	4.0	13	LED	70803022
ML	4.1	14	BGR	70803012

ML 3.9 BNS 70803002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BGG	0.16	192.0	Pg	02:58:13.730	0.2					T__				mci	
BGG	0.16	192.0	Sg	02:58:16.020	0.1					T__		1181.0	0.45	m_e	
KOE	0.23	74.7	Pg	02:58:14.860	0.3					T__				mdi	
KOE	0.23	74.7	Sg	02:58:17.910	0.2					T__		8875.8	0.69	m_e	
FSH	0.34	211.9	Pg	02:58:16.480	-0.2					T__				mce	
FACH	0.39	91.3	Pg	02:58:17.510	0.1					T__				mde	
STB	0.42	303.3	Pg	02:58:18.340	0.3					T__				mde	
STB	0.42	303.3	Sg	02:58:23.670	0.1					T__		3903.1	0.41	m_e	
HILG	0.46	261.0	Pg	02:58:18.910	0.1					T__				m_e	
HILG	0.46	261.0	Sg	02:58:25.300	0.4					T__				m_e	
BIW	0.46	37.7	Pg	02:58:18.580	-0.3					T__				mce	
ABH	0.49	168.1	P*	02:58:19.820						___				m_i	
BNS	0.61	347.3	Pg	02:58:21.880	0.2					T__				mce	
BNS	0.61	347.3	Sg	02:58:29.590	-0.1					T__		309.8	0.44	m_e	
HOBG	0.62	356.7	Pg	02:58:22.010	0.2					T__				mce	
HOBG	0.62	356.7	Sg	02:58:29.600	-0.3					T__				m_e	
TNS	0.69	101.6	Pg	02:58:23.030	-0.1					T__				mde	ML 3.9
TNS	0.69	101.6	Sg	02:58:33.699	1.6					___				m_e	
RUP	0.70	197.9	Pg	02:58:22.740	-0.5					T__				mce	
RUP	0.70	197.9	S*	02:58:32.949						___				m__	
BLI	0.72	259.6	Pg	02:58:23.270	-0.3					T__				mde	
KLL	0.74	292.7	Pg	02:58:23.780	-0.3					T__				mde	
RIVT	0.77	211.6	Pg	02:58:23.460	-1.2					T__				mce	
DREG	0.79	292.4	Pg	02:58:24.940	-0.1					T__				mde	
ROB	0.82	276.6	Pg	02:58:25.060	-0.5					T__				mde	
VIA	0.87	241.0	Pg	02:58:25.500	-1.0					T__				mce	
BD09	0.94	321.6	Pg	02:58:28.460	0.7					T__				mce	
BD11	0.94	320.0	Pg	02:58:28.440	0.7					T__				mce	
HGN	1.01	293.8	Pg	02:58:28.860	-0.2					T__				mde	
DUP	1.03	202.4	Pg	02:58:28.350	-1.2					___				mce	
WLF	1.06	229.1	Pg	02:58:28.320	-1.7					T__				mde	
WLF	1.06	229.1	Sg	02:58:44.037	0.2					___				m_e	
BUG	1.08	356.0	Pg	02:58:29.680	-0.7					T__				mce	ML 4.0
BUG	1.08	356.0	Sg	02:58:44.576	0.2					___				m_e	
RODG	1.09	316.0	Pg	02:58:30.540	-0.1					T__				m_e	
RODG	1.09	316.0	Sg	02:58:44.940	0.1					T__				m_e	
KTD	1.14	156.6	Pg	02:58:31.391	-0.1					___				m__	
EBN	1.17	292.3	Pg	02:58:31.350	-0.7					T__				mde	
LCH	1.17	284.2	Pg	02:58:31.520	-0.6					T__				mde	
STI	1.18	281.4	Pg	02:58:31.620	-0.7					T__				mde	
TOD	1.18	129.4	Pn	02:58:30.881	-1.1					___				mdi	
TOD	1.18	129.4	Pg	02:58:32.211	-0.2					___				m__	
SWS	1.22	135.8	Pn	02:58:32.080	-0.4					___				m__	ML 4.1
CLA	1.33	273.1	Pg	02:58:33.690	-1.4					T__				mde	
LANF	1.41	168.9	Pn	02:58:34.400	-0.6					T__				m_e	
UBBA	1.72	73.7	Pn	02:58:37.789	-1.4					___	4.8			m_e	ML 3.8
UBBA	1.72	73.7	Pg	02:58:41.160	-1.3					___	7.2			m_e	
SIND	1.75	124.6	Pn	02:58:39.090	-0.6					___				mde	ML 4.3
HROE	1.77	83.4	Pn	02:58:39.500	-0.4					___				mci	ML 4.1
DOU	1.81	262.5	Pg	02:58:40.350	-3.8					T__				mde	
LBG	1.93	151.3	P	02:58:42.051						___				m__	ML 4.1

IBBN	1.95	6.6	Pn	02:58:41.800	-0.6	T__	mce	ML	4.2	
IBBN	1.95	6.6	Sg	02:59:11.646	-0.5	---	m_e			
STU	1.98	143.1	Pn	02:58:42.201	-0.5	---	m_e	ML	4.2	
GTTG	2.01	53.0	Pn	02:58:42.426	-0.7	---	9.3	m_e	ML	4.5
GTTG	2.01	53.0	Sg	02:59:13.279	-0.5	---	5.9	m_e		
BFO	2.13	162.9	Pn	02:58:44.318	-0.4	---	m_e	ML	3.9	
BFO	2.13	162.9	Sg	02:59:16.732	-0.9	---	m_e			
TUBL	2.15	148.5	P	02:58:45.080		---	m__	ML	4.2	
ECH	2.16	184.1	P	02:58:44.381		---	m__			
BOU	2.20	272.0	Pn	02:58:45.900	0.2	T__	mde			
BUCH	2.30	145.6	P	02:58:47.461		---	mde	ML	4.3	
THEF	2.32	203.6	P	02:58:46.311		---	m__			
THEF	2.32	203.6	Pg	02:58:51.539	-2.3	---	m__			
FBB	2.38	172.5	Pg	02:58:54.180	-0.8	---	m__			
CLZ	2.38	50.6	Pn	02:58:47.200	-1.0	T__	m_e			
KIZ	2.43	171.6	P	02:58:48.381		---	m__	ML	4.0	
SPAK	2.44	157.5	P	02:58:49.061		---	m__			
FELD	2.52	170.6	P	02:58:49.619		---	m__			
GRA1	2.55	103.8	Pn	02:58:49.996	-0.5	---	m_e	ML	4.0	
GRA1	2.55	103.8	Sg	02:59:31.477	0.4	---	m_e			
HDH	2.55	133.2	P	02:58:51.061		---	mce	ML	4.0	
HDH	2.55	133.2	S	02:59:18.820		---	m__			
GUT	2.56	153.2	P	02:58:50.510		---	m__	ML	4.0	
NORI	2.67	126.9	Pn	02:58:52.600	0.5	---	mdi	ML	4.2	
MOX	2.70	82.4	Pn	02:58:52.914	0.4	---	m_e	ML	4.1	
MOX	2.70	82.4	Pg	02:58:58.400	-2.5	---	m_e			
MOX	2.70	82.4	Sn	02:59:25.000	1.9	---	m_i			
MOX	2.70	82.4	Sg	02:59:35.395	-0.5	---	m_e			
SISB	2.87	158.3	P	02:58:55.340		---	m__	ML	4.0	
BBS	2.90	178.4	P	02:58:54.949		---	m__			
MGBB	3.11	95.4	Pn	02:58:58.900	0.8	---	mci	ML	3.8	
WERD	3.13	86.6	Pn	02:58:59.146	0.8	---	m_e	ML	4.1	
WERD	3.13	86.6	Sg	02:59:47.303	-2.3	---	3.9	m_e		
GUNZ	3.15	88.2	Pn	02:58:59.521	0.9	---	19.9	m_e	ML	4.3
WERN	3.18	89.5	Pn	02:58:59.693	0.6	---	m_e	ML	4.1	
UBR	3.22	145.4	P	02:59:00.740		---	m__	ML	4.1	
FUR	3.36	129.5	Pn	02:59:01.998	0.6	---	m_e	ML	4.6	
FUR	3.36	129.5	Sn	02:59:38.988	0.4	---	m_e			
CLL	3.67	73.0	Pn	02:59:05.777	0.2	---	m_e	ML	4.4	
CLL	3.67	73.0	Pg	02:59:17.500	-1.6	---	m_i			
CLL	3.67	73.0	Sn	02:59:43.301	-2.5	---	m_i			
CLL	3.67	73.0	Sg	03:00:06.000	-0.5	---	m_e			
WET	3.75	106.9	Pn	02:59:08.139	1.4	---	m_e	ML	4.1	
HLG	3.83	4.3	Pn	02:59:07.727	-0.1	---	1.5	m_e		
HLG	3.83	4.3	Sn	02:59:50.051	0.4	---	2.0	m_e		
BSEG	3.99	25.6	Pn	02:59:09.412	-0.7	---	m_e	ML	3.9	
BRG	4.19	80.5	Pn	02:59:13.893	1.2	---	m_e	ML	4.2	
GEC2	4.36	108.0	Pn	02:59:16.592	1.5	---	83.2	m_e		

Event 70803003 Koblenz/Middle Rhine Area

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

2007/08/03 03:29:18.60	1.18	0.31	50.2700	7.4600				10.0	7.3		101							m i uk NEIC	70803033
2007/08/03 03:29:17.80	0.09	0.47	50.3479	7.3794	1.6	1.2	052	7.0f		37	11	073						m i ke LDG	70803023
2007/08/03 03:29:18.30	0.35		50.3620	7.3860	4.4	3.3	117	10.0f		9	5	127	0.69	3.15				m i ke BGR	70803013
2007/08/03 03:29:18.20	1.07	0.41	50.3800	7.3730				3.6	0.6		7	109	0.18	0.78				m i ke BNS	70803003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		NEIC	70803033
ML	2.5		LDG	70803023
ML	2.0	5	BGR	70803013
ML	1.7		BNS	70803003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BGG	0.18	187.5	Pg	03:29:21.830	0.3					T__				m_e	
BGG	0.18	187.5	Sg	03:29:24.120	0.3					T__		542.0	0.13	m_e	
KOE	0.23	78.7	Pg	03:29:22.940	0.3					T__				mdi	
KOE	0.23	78.7	Sg	03:29:26.030	0.4					T__		219.7	0.12	m_i	
STB	0.40	302.5	Pg	03:29:26.530	0.7					T__				mdi	
STB	0.40	302.5	Sg	03:29:31.640	0.7					T__		32.7	0.12	m_e	
HILG	0.45	259.0	Pg	03:29:27.020	0.3					T__				m_e	
HILG	0.45	259.0	Sg	03:29:32.700	0.1					T__		60.0	0.22	m_e	
HOBG	0.60	357.7	Pg	03:29:30.050	0.4					T__				m_e	
HOBG	0.60	357.7	Sg	03:29:37.540	0.1					T__		121.9	0.27	m_e	
TNS	0.70	102.6	Pg	03:29:31.105	-0.4					---				m_e	ML 2.0
TNS	0.70	102.6	Sg	03:29:41.805	1.2					---				m_e	
KLL	0.73	292.0	Pg	03:29:32.010	0.1					T__				m_e	
DREG	0.78	291.8	Pg	03:29:33.210	0.3					T__				m_e	
DREG	0.78	291.8	Sg	03:29:43.410	0.5					T__		24.5	0.11	m_e	
WLF	1.06	228.1	Pg	03:29:37.375	-0.8					---				m_e	ML 1.7
WLF	1.06	228.1	Sg	03:29:52.051	0.1					---				m_e	
BUG	1.06	356.5	Pg	03:29:37.973	-0.3					---				m_e	ML 2.1
BUG	1.06	356.5	Sg	03:29:52.547	0.6					---				m_e	
TOD	1.20	129.5	Pg	03:29:39.641	-1.2					---	3.4			m_e	
UBBA	1.72	74.2	Pn	03:29:46.695	-1.5					---	1.2			m_e	ML 1.8
GTTG	2.01	53.5	Sg	03:30:21.094	-0.8					---	2.6			m_e	ML 2.5
BFO	2.14	162.7	Sg	03:30:25.211	-1.1					---				m_e	ML 1.9
ECH	2.17	183.8	Pg	03:29:57.934	-1.1					---	2.2			m_e	
THEF	2.33	203.2	Pg	03:29:59.699	-2.5					---	6.9			m_e	
CLZ	2.38	51.0	Pg	03:30:01.609	-1.5					---				m_e	ML 2.2
CLZ	2.38	51.0	Sg	03:30:33.727	-0.2					---				m_e	
FELD	2.54	170.4	Pg	03:30:04.836	-1.2					---	1.5			m_e	
MOX	2.71	82.8	Sg	03:30:41.633	-2.7					---	2.4			m_e	ML 2.0
WERD	3.14	86.9	Sg	03:30:55.898	-2.2					---	1.8			m_e	
GUNZ	3.16	88.4	Sg	03:30:57.141	-1.5					---	2.3			m_e	

Event	Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
940040 Freiburg i. Breisgau/Upper Rhine Graben	2007/08/03	17:28:52.91	0.17	0.16	47.8393	7.7565	3.3	2.3	140	17.0f		7	3	297				m i ke LDG	940050

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		LDG	940050

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.62	37.8	Pg	17:29:05.521	0.5					___	6.6			m_e	
BFO	0.62	37.8	Sg	17:29:13.684	0.4					___	6.4			m_e	

Event 70805301 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/05	00:27:33.30	1.38		48.3880	6.7180	14.5	5.6	042	10.0f		5	4	251	1.07	3.23	m i ke	BGR	70805311
2007/08/05	00:27:32.30	0.06	0.65	48.3179	6.6561	1.4	1.0	165	12.0f		37	17	081			m i ke	LDG	70805301

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.6	1	BGR	70805311
ML	2.2		LDG	70805301

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.11	88.8	Pg	00:27:52.438	-0.9					___				m_e ML	1.6
BFO	1.11	88.8	Sg	00:28:07.866	0.0					___				m_e	
WLF	1.39	346.4	Sg	00:28:15.669	-0.8					___				m_e	
TNS	2.23	30.9	Sg	00:28:41.861	-1.5					___				m_e	
GRA1	3.29	63.6	Sg	00:29:15.846	-1.2					___				m_e	

Event 70805001 Euskirchen, SW of Bonn

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/05	02:18:26.90	0.06	0.58	50.7819	6.6699	1.1	0.9	171	10.0	0.0	68	19	069			m i ke	LDG	70805021
2007/08/05	02:18:26.25	0.29	0.94	50.7790	6.7270	5.6	3.3	148	10.0f		13	7	113	0.50	3.10	m i ke	BGR	70805011
2007/08/05	02:18:26.90	0.62	0.21	50.7980	6.6670				14.0	8.8		12	088	0.12	0.77	m i ke	BNS	70805001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.7		LDG	70805021
ML	2.3	4	BGR	70805011
ML	2.1		BNS	70805001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BA05	0.12	359.1	Pg	02:18:30.810	0.6					T__				mce	
BD04	0.12	339.9	Pg	02:18:30.930	0.7					T__				mce	
BD07	0.15	1.7	Pg	02:18:31.190	0.7					T__				mci	
BD01	0.16	352.9	Pg	02:18:31.490	0.7					T__				mci	
STB	0.23	151.7	Pg	02:18:32.050	0.2					T__				m_e	
STB	0.23	151.7	Sg	02:18:35.340	0.1					T__		130.0	0.27	m_i	
KLL	0.27	236.3	Pg	02:18:32.470	-0.1					T__				mci	
KLL	0.27	236.3	Sg	02:18:36.270	-0.1					T__		223.3	0.20	m_e	
DREG	0.31	244.0	Pg	02:18:33.090	-0.0					T__				mce	
DREG	0.31	244.0	Sg	02:18:37.290	-0.1					T__		113.9	0.26	m_e	
BNS	0.36	62.5	Pg	02:18:34.050	-0.1					T__				mci	
BNS	0.36	62.5	Sg	02:18:39.200	0.1					T__		237.9	0.23	m_e	
HOBG	0.46	65.9	Pg	02:18:35.780	-0.1					T__				mce	

HOBG	0.46	65.9	Sg	02:18:42.730	0.7	T__	398.5	0.29	m_e										
RODG	0.46	318.7	Sg	02:18:42.360	0.2	T__			m_e										
HGN	0.47	266.1	Pg	02:18:35.957	-0.0	---	57.0		m_e										
HGN	0.47	266.1	Sg	02:18:41.705	-0.5	---			m_e										
HILG	0.51	179.1	Pg	02:18:36.590	-0.1	T__			m_e										
HILG	0.51	179.1	Sg	02:18:43.520	0.1	T__			m_e										
BGG	0.73	144.0	Pg	02:18:40.770	-0.1	T__			m_e										
BGG	0.73	144.0	Sg	02:18:50.240	-0.2	T__			44.2	0.15	m_e								
BUG	0.75	30.2	Pg	02:18:40.779	-0.4	---			m_e	ML	2.2								
BUG	0.75	30.2	Sg	02:18:51.592	0.7	---			m_e										
KOE	0.77	118.5	Pg	02:18:41.730	0.1	T__			m_e										
KOE	0.77	118.5	Sg	02:18:52.430	0.7	T__			68.8	0.24	m_e								
WLF	1.18	196.4	Pn	02:18:47.916	-0.4	---	9.6		m_e	ML	2.1								
WLF	1.18	196.4	Pg	02:18:48.689	-0.6	---	9.6		m_e										
WLF	1.18	196.4	Sg	02:19:02.670	-1.9	---			m_e										
TNS	1.27	116.3	Pg	02:18:50.172	-0.8	---			m_e	ML	1.9								
TNS	1.27	116.3	Sg	02:19:06.369	-1.1	---			m_e										
IBBN	1.65	23.8	Pn	02:18:56.570	1.8	---	3.6		m_e	ML	2.5								
IBBN	1.65	23.8	Pg	02:18:58.561	0.4	---	6.9		m_e										
IBBN	1.65	23.8	Sg	02:19:17.699	-1.9	---			m_e										
UBBA	2.11	88.1	Pg	02:19:06.066	-0.6	---	1.7		m_e	ML	2.1								
UBBA	2.11	88.1	Sg	02:19:32.248	-1.7	---			m_e										
GTTG	2.20	68.9	Sg	02:19:34.281	-2.6	---			m_e	ML	2.7								
BFO	2.69	155.8	Sn	02:19:39.010	-0.0	---			m_e										
MOX	3.14	90.9	Sg	02:20:04.197	-2.4	---			m_e										

Event 70805003 Vaduz/Liechtenstein, Swiss-Liechtenstein-Austrian border reg

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/05	11:15:41.10	0.62	0.21	47.0700	9.6200				0.0	8.8			088			m i uk	NEIC	70805023
2007/08/05	11:15:42.40	0.09	0.70	47.1536	9.6652	1.9	1.6	153	10.0f		83	23	026			m i ke	LDG	70805013
2007/08/05	11:15:43.49	0.44	1.72	47.1130	9.6400	8.9	5.6	019	10.0f		32	14	230	0.24	3.77	m i ke	BGR	70805003

(#PRIME)

(Lat.= 47.08N, Long.= 9.61E, Mag.= 3.2ML, Int.= IV EMS (after ZAMG, Wien))

Magnitude	Err	Nsta	Author	OrigID
ML	2.9		NEIC	70805023
ML	3.1		LDG	70805013
ML	3.0	10	BGR	70805003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DAVA	0.24	43.1	Pg	11:15:46.227	-2.1					T__	663.0			m_e	ML 2.5
DAVA	0.24	43.1	Sg	11:15:51.086	-0.5					T__				m_e	
OBER	0.53	56.2	Pg	11:15:50.600	-3.1					---				mdi	ML 2.4
OBER	0.53	56.2	Sg	11:15:59.800	-0.8					---				mdi	
WTTA	1.36	82.9	Pn	11:16:07.781	-0.1					T__	24.1			m_e	
WTTA	1.36	82.9	Pg	11:16:09.258	-0.0					T__	24.1			m_e	
WTTA	1.36	82.9	Sg	11:16:30.711	3.8					T__				m_e	
SCE	1.41	92.2	Pg	11:16:08.200	-2.0					---				mci	ML 2.8
BFO	1.50	324.6	Pn	11:16:09.328	-0.4					T__	33.0			m_e	ML 2.3
BFO	1.50	324.6	Pg	11:16:10.883	-1.0					T__	33.0			m_e	
BFO	1.50	324.6	Sg	11:16:31.367	0.1					T__				m_e	

FUR	1.52	45.8	Pn	11:16:11.305	1.3	T__	8.8	m_e	ML	3.1
FUR	1.52	45.8	Sg	11:16:33.078	1.2	T__		m_e		
STU	1.68	349.9	Pn	11:16:11.500	-0.7	T__	3.1	m_e	ML	3.1
STU	1.68	349.9	Sg	11:16:37.562	0.5	T__		m_e		
NORI	1.74	22.0	Pn	11:16:12.300	-0.6	---		mdi	ML	3.4
NORI	1.74	22.0	Sn	11:16:36.100	2.2	---		mdi		
KBA	2.52	89.4	Sg	11:17:02.258	-1.4	T__		m_e	ML	2.7
GRA1	2.78	21.6	Pn	11:16:25.703	-1.4	---		m_e	ML	3.3
GRA1	2.78	21.6	Pg	11:16:36.000	0.0	T__	2.3	m_e		
GRA1	2.78	21.6	Sg	11:17:12.336	0.3	T__		m_e		
WET	2.97	45.6	Pn	11:16:29.375	-0.2	T__	10.2	m_e	ML	3.2
WET	2.97	45.6	Sn	11:17:04.609	1.8	T__		m_e		
WET	2.97	45.6	Sg	11:17:15.672	-2.1	T__		m_e		
TNS	3.21	346.2	Pn	11:16:33.617	0.8	---		m_e	ML	3.0
MOA	3.21	75.1	Pn	11:16:34.773	1.9	T__	18.9	m_e		
MOA	3.21	75.1	Pg	11:16:39.039	-5.0	T__	5.0	m_e		
GEC2	3.22	56.0	Pn	11:16:33.438	0.4	T__	6.8	m_e	ML	3.1
GEC2	3.22	56.0	Pg	11:16:43.906	-0.4	T__	2.6	m_e		
GEC2	3.22	56.0	Sn	11:17:11.586	2.7	T__		m_e		
GEC2	3.22	56.0	Sg	11:17:25.242	-0.7	T__		m_e		
WLF	3.45	319.1	Pn	11:16:37.836	1.7	T__	2.2	m_e		
GUNZ	3.70	27.6	Sn	11:17:21.422	1.3	T__		m_e	ML	3.3
GUNZ	3.70	27.6	Sg	11:17:40.258	-0.9	T__		m_e		
MOX	3.76	19.5	Pn	11:16:38.625	-1.8	T__	3.1	m_e	ML	3.3
MOX	3.76	19.5	Pg	11:16:55.898	1.5	---		m_e		
MOX	3.76	19.5	Sn	11:17:23.617	2.1	T__		m_e		
MOX	3.76	19.5	Sg	11:17:43.797	0.7	---		m_i		
WERD	3.77	26.8	Pn	11:16:39.078	-1.4	T__	2.5	m_e		
WERD	3.77	26.8	Pg	11:16:54.477	-0.1	T__	2.5	m_e		
WERD	3.77	26.8	Sg	11:17:41.625	-1.6	T__		m_e		
CLL	4.73	26.4	Pn	11:16:52.000	-1.6	---		m_e	ML	2.7
CLL	4.73	26.4	Pg	11:17:16.000	3.3	---		m_e		
CLL	4.73	26.4	Sn	11:17:47.203	2.8	---		m_i		
CLL	4.73	26.4	Sg	11:18:14.000	0.1	---		m_e		

Event 70806005 Reutlingen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/06	19:06:05.91	0.06	0.24	48.4411	9.0221	1.3	0.9	133	12.1	0.9	17	8	052			m i ke	LDG	70806025
2007/08/06	19:06:05.40	0.44	0.50	48.4780	9.0570	5.6	3.3	153	10.0f		9	8	152	0.31	3.09	m i ke	BGR	70806015
2007/08/06	19:06:05.70	0.10	0.15	48.4430	9.0350	1.2	0.8	046	10.0	2.0	16	10	084	0.09	1.27	m i ke	LED	70806005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4		LDG	70806025
ML	2.1	4	BGR	70806015
ML	1.7	11	LED	70806005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
TUBL	0.09	21.7	P*	19:06:09.250										mci	ML 1.0
BUCH	0.21	88.0	P*	19:06:10.141						T__				mci	ML 2.1
BUCH	0.21	88.0	S*	19:06:13.422						T__				m_i	

LBG	0.27	324.4	P*	19:06:11.266		T__						mdi	ML	1.9
LBG	0.27	324.4	S*	19:06:15.047		T__						m_i		
STU	0.34	17.6	Sg	19:06:16.266	-0.7	___				3.9		m_e		
GUT	0.38	171.8	P*	19:06:13.141		T__						mdi	ML	1.6
GUT	0.38	171.8	S*	19:06:18.188		T__						m_i		
SPAK	0.38	206.0	P*	19:06:13.266		T__						m__		
SPAK	0.38	206.0	S*	19:06:18.203		T__						m__		
BFO	0.48	256.7	P*	19:06:15.094		T__						mci	ML	1.6
BFO	0.48	256.7	PmP	19:06:16.688	-1.4	T__						m__		
BFO	0.48	256.7	S*	19:06:21.453		T__						m__		
BFO	0.48	256.7	SmS	19:06:22.844	-3.8	___						m__		
SISB	0.76	183.6	S*	19:06:29.562		___						m__	ML	1.9
SISB	0.76	183.6	SmS	19:06:31.688	-2.0	___						m__		
HDH	0.79	79.3	Pg	19:06:21.062	0.4	T__						m__	ML	1.6
KIZ	0.89	237.2	Pg	19:06:22.953	0.4	T__						m__	ML	1.7
FELD	0.89	230.9	P	19:06:22.500		T__						m__		
SIND	0.98	22.3	Pg	19:06:24.578	0.3	T__						m__	ML	2.0
UBR	1.05	136.3	Sg	19:06:40.000	0.9	___						m__	ML	1.7
SWS	1.06	348.2	Pg	19:06:26.094	0.3	T__						m__	ML	1.8
ECH	1.27	260.4	Pg	19:06:29.938	0.3	___						m__		
FUR	1.52	99.8	Sg	19:06:54.188	0.2	___				3.2		m_e	ML	2.3
TNS	1.82	348.1	Sg	19:07:03.750	0.2	___						m_e	ML	1.7
GRA1	1.90	48.1	Sg	19:07:05.062	-1.1	___				3.5		m_e	ML	2.0
UBBA	2.46	14.4	Sg	19:07:22.000	-1.8	___				2.6		m_e	ML	1.9
MOX	2.77	36.3	Sg	19:07:32.359	-1.3	___				3.0		m_e	ML	2.1
WERD	2.92	45.5	Sg	19:07:36.641	-1.9	___				2.8		m_e		
GEC2	3.11	80.8	Sg	19:07:43.000	-1.5	___				3.2		m_e		

Event 70807306 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/07	06:46:16.36	0.83		48.3340	6.7300	7.8	3.3	101	10.0f		15	12	229	1.00	4.20	m i ke	BGR	70807316
2007/08/07	06:46:16.00	0.07	0.65	48.3265	6.6636	1.7	1.2	157	13.0f		62	25	044			m i ke	LDG	70807306

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	9	BGR	70807316
ML	3.1		LDG	70807306

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BOURR	1.01	157.6	Pg	06:46:35.406	0.3									m_e	
BOURR	1.01	157.6	Sg	06:46:48.914	0.7									m_e	
BFO	1.11	89.2	Pg	06:46:35.598	-1.4									m_e	ML 2.4
BFO	1.11	89.2	Sg	06:46:49.445	-1.9									m_e	
SULZ	1.26	128.9	Sg	06:46:56.484	0.4									m_e	
SLE	1.35	113.9	Pn	06:46:39.078	-0.7									m_e	
SLE	1.35	113.9	Sg	06:46:58.609	-0.3									m_e	
STU	1.73	74.2	Sg	06:47:10.523	-0.6									m_e	ML 2.9
TNS	2.22	30.9	Sg	06:47:25.809	-0.9									m_e	ML 2.8
GRA1	3.29	63.7	Sg	06:47:58.746	-1.7									m_e	ML 3.1
UBBA	3.30	39.7	Sg	06:47:59.754	-1.2									m_e	ML 2.5
MOX	3.96	52.4	Sg	06:48:21.371	-0.6									m_e	ML 3.1

WET	4.18	76.4	Sg	06:48:27.719	-1.1	---	m_e	ML	3.0
GUNZ	4.22	59.0	Sg	06:48:28.359	-1.6	---	m_e	ML	3.2
WERD	4.24	57.9	Sg	06:48:29.801	-0.9	---	m_e	ML	2.9

Event 70807307 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/07	06:50:37.49	0.81		48.3420	6.7120	7.8	4.4	093	10.0f		10	6	230	1.01	2.19	m i ke	BGR	70807317
2007/08/07	06:50:37.10	0.08	0.69	48.3268	6.6567	1.8	1.2	160	11.8	1.0	54	22	044			m i ke	LDG	70807307

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5	4	BGR	70807317
ML	2.9		LDG	70807307

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BOURR	1.01	157.3	Pg	06:50:56.445	0.2					---				m_e	
BOURR	1.01	157.3	Sg	06:51:09.988	0.7					---				m_e	
BFO	1.11	89.2	Pg	06:50:57.945	-0.2					---				m_e	ML 2.1
BFO	1.11	89.2	Sg	06:51:12.656	0.1					---				m_e	
SULZ	1.26	128.7	Pn	06:51:00.348	0.5					---				m_e	
SULZ	1.26	128.7	Sg	06:51:17.422	0.1					---				m_e	
SLE	1.35	113.9	Pn	06:51:00.570	-0.5					---				m_e	ML 2.5
SLE	1.35	113.9	Sg	06:51:19.703	-0.4					---				m_e	
WILA	1.76	120.3	Sg	06:51:33.504	0.3					---				m_e	ML 2.7
TNS	2.23	31.0	Sg	06:51:47.039	-0.9					---				m_e	ML 2.6

Event 940048 St. Die/F, NW Vosges Mountains

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/07	09:58:00.90	0.07	0.29	48.3202	6.6775	1.7	1.2	153	7.0f		16	8	127			m i ke	LDG	940058

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	940058

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.10	88.9	Sg	09:58:35.940	0.1					---	2.7			m_e	

Event 70807312 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/07	11:07:12.87	0.83		48.3450	6.6990	7.8	4.4	093	10.0f		11	6	231	1.01	2.20	m i ke	BGR	70807322
2007/08/07	11:07:12.60	0.07	0.64	48.3186	6.6584	1.7	1.2	160	13.1	1.0	40	16	075			m i ke	LDG	70807312

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	4	BGR	70807322
ML	2.5		LDG	70807312

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BOURR	1.00	157.2	Pg	11:07:31.945	0.4					---				m_e	
BOURR	1.00	157.2	Sg	11:07:45.484	0.9					---				m_e	
BFO	1.11	88.8	Pg	11:07:33.445	-0.2					---				m_e ML	1.8
BFO	1.11	88.8	Sg	11:07:47.820	-0.3					---				m_e	
SULZ	1.25	128.5	Pg	11:07:35.883	-0.5					---				m_e	
SULZ	1.25	128.5	Sg	11:07:52.734	0.1					---				m_e	
SLE	1.35	113.6	Pn	11:07:35.945	-0.4					---				m_e ML	2.1
SLE	1.35	113.6	Sg	11:07:55.688	0.2					---				m_e	
WILA	1.76	120.1	Pg	11:07:46.383	0.6					---				m_e ML	2.3
WILA	1.76	120.1	Sg	11:08:09.391	0.8					---				m_e	
TNS	2.23	30.8	Sg	11:08:22.578	-1.0					---				m_e ML	2.2

Event 940052 S of Solothurn/CH, N of Bern

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/07	13:53:26.50	0.35	0.38	47.1707	7.5897	6.6	2.9	106	5.0f			7	4	251			m i ke LDG	940062

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		LDG	940062

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.26	23.0	Sg	13:54:08.030	1.4					---	1.3			m_e	

Event 70807309 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/07	14:41:59.20	0.35	0.38	48.3400	6.6900	6.6	2.9	106	10.0	0.0				251			m i uk NEIC	70807329
2007/08/07	14:42:01.91	1.05		48.4380	6.8290	14.5	5.6	040	10.0f		5	3	244	1.00	2.07		m i ke BGR	70807319
2007/08/07	14:41:59.80	0.06	0.68	48.3295	6.6567	1.4	1.0	155	13.1	0.8	63	22	044				m i ke LDG	70807309

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		NEIC	70807329
ML	2.1	3	BGR	70807319
ML	2.7		LDG	70807309

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.11	89.3	Pg	14:42:20.672	-0.2					---				m_e ML	1.9
BFO	1.11	89.3	Sg	14:42:33.156	-2.2					---				m_e	
WLF	1.38	346.3	Pg	14:42:25.594	-0.2					---				m_e ML	2.0
WLF	1.38	346.3	Sg	14:42:42.797	-0.9					---				m_e	
TNS	2.22	31.0	Sg	14:43:08.297	-2.2					---				m_e ML	2.4

Event 940054 St. Die/F, NW Vosges Mountains

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

2007/08/07 14:52:40.41 0.09 0.52 48.3307 6.6723 1.8 1.3 174 13.4 1.0 28 10 090 m i ke LDG 940064

Magnitude Err Nsta Author OrigID
ML 2.3 LDG 940064

Sta Dist EvAz Phase Time TRes Azim AzRes Slow SRes Def SNR Amp Per Qual Magnitude
BFO 1.10 89.4 Sg 14:53:14.161 -1.5 5.2 m_e

Event 940055 St. Die/F, NW Vosges Mountains
Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author OrigID
2007/08/07 17:17:18.59 0.13 0.51 48.3180 6.6805 2.8 2.0 168 10.9 1.5 24 9 127 m i ke LDG 940065

Magnitude Err Nsta Author OrigID
ML 2.1 LDG 940065

Sta Dist EvAz Phase Time TRes Azim AzRes Slow SRes Def SNR Amp Per Qual Magnitude
BFO 1.10 88.8 Sg 17:17:52.042 -1.5 4.2 m_e

Event 70808006 Hamm/Westfalen, Ruhr Coal Mining District
Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author OrigID
2007/08/08 18:44:49.00 0.24 0.58 51.6615 7.7044 4.1 3.0 042 1.0f 22 11 294 m i sr LDG 70808036
2007/08/08 18:44:49.50 1.25 0.61 51.6790 7.6370 7 297 0.72 1.34 m i ki BNS 70808026
2007/08/08 18:44:49.26 0.37 0.77 51.5750 7.6410 5.6 4.4 117 1.0f 14 10 159 0.73 3.28 m i ki BGR 70808016
2007/08/08 18:44:48.10 51.6310 7.7240 1.0f 566 0.12 0.34 m i ki BUG 70808006

(#PRIME)

Magnitude Err Nsta Author OrigID
ML 2.6 0.2 6 LDG 70808036
ML 2.0 BNS 70808026
ML 2.2 0.2 5 BGR 70808016
ML 2.1 BUG 70808006

Sta Dist EvAz Phase Time TRes Azim AzRes Slow SRes Def SNR Amp Per Qual Magnitude
BAHL 0.12 29.8 Pg 18:44:52.000 1.6 T__ m__ ML 1.8
BAHL 0.12 29.8 Sg 18:44:54.600 2.6 T__ m__
BUG 0.34 236.3 Pg 18:44:55.500 1.0 TA__ m_e ML 2.1
BUG 0.34 236.3 Sg 18:45:00.900 2.0 TA__ m__
IBBN 0.68 1.8 Pg 18:45:02.871 2.0 3.3 m_e ML 2.2
IBBN 0.68 1.8 Sg 18:45:12.865 3.3 2.5 m_e
HOBG 0.69 200.8 Pg 18:45:02.670 1.5 m_e
BNS 0.75 207.4 Pg 18:45:05.470 3.2 m_e
RODG 1.08 243.8 Pg 18:45:09.300 0.9 m_e
STB 1.18 208.5 Pg 18:45:11.610 1.3 m_e
STB 1.18 208.5 Sg 18:45:27.550 2.1 33.0 0.39 m_e
KOE 1.21 179.8 Pg 18:45:12.160 1.3 m_e
KLL 1.32 222.6 Pg 18:45:13.070 0.0 m_e
DREG 1.35 224.6 Pg 18:45:13.620 0.1 m_e
DREG 1.35 224.6 Sg 18:45:31.620 0.8 m_e

GTTG	1.39	92.7	Pg	18:45:16.158	1.8	---	3.3	m_e	ML	2.3
GTTG	1.39	92.7	Sg	18:45:34.559	2.1	---	4.0	m_e		
TNS	1.48	161.8	Pg	18:45:15.987	-0.0	---	7.9	m_e	ML	2.3
UBBA	1.64	118.8	Pg	18:45:19.914	0.9	---	3.2	m_e	ML	2.0
CLZ	1.65	81.6	Pg	18:45:20.360	1.1	---	8.6	m_e	ML	2.3
WLF	2.20	207.5	Pg	18:45:29.792	0.1	---	4.1	m_e		
WLF	2.20	207.5	Sg	18:45:56.122	-2.0	---	2.4	m_e		
MOX	2.63	110.5	Pn	18:45:33.233	2.5	---	2.2	m_e		
WERD	3.11	110.5	Pn	18:45:39.574	2.3	---	1.7	m_e		
GUNZ	3.16	111.8	Pn	18:45:40.429	2.5	---	2.8	m_e		
GUNZ	3.16	111.8	Sg	18:46:31.776	3.1	---	1.6	m_e		
BFO	3.32	173.0	Pn	18:45:41.204	1.1	---	3.5	m_e		

Event 70808313 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/08	19:04:36.33	0.41		51.5270	16.1360	5.6	2.2	017	1.0f		27	15	200	0.69	3.62	m i ki	BGR	70808333

Magnitude	Err	Nsta	Author	OrigID
ML	3.7	14	BGR	70808333

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.69	171.8	Pg	19:04:49.453	0.1					T__				m_e	ML 2.9
KSP	0.69	171.8	Sg	19:04:59.453	1.2					T__				m_e	
DPC	1.18	174.2	Pg	19:04:58.312	-0.3					T__				m_e	ML 3.1
DPC	1.18	174.2	Sg	19:05:14.344	0.4					T__				m_e	
BRG	1.52	245.4	Pn	19:05:04.047	0.1					T__				m_e	ML 3.5
BRG	1.52	245.4	Sg	19:05:25.609	0.9					T__				m_e	
MORC	1.96	152.5	Pn	19:05:09.828	-0.1					T__				m_e	ML 3.4
MORC	1.96	152.5	Sg	19:05:38.516	-0.2					T__				m_e	
CLL	1.97	264.8	Pn	19:05:09.375	-0.6					T__				m_e	ML 3.5
CLL	1.97	264.8	Sg	19:05:39.703	0.9					T__				m_e	
OKC	2.12	142.2	Pn	19:05:11.844	-0.1					T__				m_e	ML 4.0
OKC	2.12	142.2	Sg	19:05:43.547	0.0					T__				m_e	
WERD	2.64	247.4	Pn	19:05:19.438	0.4					T__				m_e	ML 3.6
WERD	2.64	247.4	Sg	19:06:01.109	0.9					T__				m_e	
OJC	2.65	118.1	Sg	19:06:02.031	1.4					T__				m_e	ML 3.9
MGBB	2.93	239.5	Pn	19:05:23.500	0.5					---				mdi	ML 3.4
MOX	2.97	254.5	Pn	19:05:24.094	0.5					T__				m_e	ML 4.0
MOX	2.97	254.5	Sg	19:06:12.047	1.3					T__				m_e	
MANZ	2.98	240.4	Pn	19:05:24.156	0.5					T__				m_e	ML 3.9
ROTZ	3.05	236.3	Pn	19:05:25.281	0.7					T__				m_e	ML 3.7
ROTZ	3.05	236.3	Sg	19:06:12.531	-0.7					T__				m_e	
GEC2	3.10	211.1	Pn	19:05:26.406	1.1					T__				m_e	ML 3.7
GEC2	3.10	211.1	Sg	19:06:13.156	-1.7					T__				m_e	
WET	3.16	222.4	Pn	19:05:26.719	0.6					T__				m_e	ML 3.8
WET	3.16	222.4	Sg	19:06:15.766	-1.0					T__				m_e	
CLZ	3.59	277.3	Pn	19:05:33.156	1.3					T__				m_e	
GRA1	3.62	241.4	Pn	19:05:33.234	0.9					T__				m_e	ML 4.3
GRA1	3.62	241.4	Sg	19:06:32.453	1.2					T__				m_e	
HROE	3.89	257.6	Pn	19:05:36.500	0.5					---				mdi	ML 3.8

Event 70809004 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/09	10:06:12.60	0.17	0.80	49.3735	6.8416	3.1	2.7	179	1.0f		23	12	139			m i si	LDG	70809014
2007/08/09	10:06:12.52	0.33	0.32	49.3700	6.8170	5.6	3.3	045	1.0f		11	9	098	0.37	1.69	m i ki	BGR	70809004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8		LDG	70809014
ML	1.8	2	BGR	70809004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.37	25.2	Pg	10:06:19.523	0.1					T__	10.0			m_e	
WLF	0.52	304.6	Pg	10:06:22.820	0.4					T__	5.5			m_e ML	1.9
WLF	0.52	304.6	Sg	10:06:28.617	-0.5					T__	6.0			m_e	
LANF	0.75	120.7	Pg	10:06:26.406	-0.3					T__	8.2			m_e	
KTD	0.83	93.0	Pg	10:06:28.609	0.5					T__	5.9			m_e	
ECH	1.18	168.9	Pg	10:06:34.672	-0.0					T__	6.9			m_e	
THEF	1.26	205.7	Pg	10:06:36.758	0.4					T__	4.0			m_e	
BFO	1.44	135.7	Pg	10:06:39.562	-0.1					T__	4.4			m_e ML	1.8
BFO	1.44	135.7	Sg	10:06:58.078	-0.2					T__	4.5			m_e	
MOF	1.53	172.0	Pg	10:06:41.430	0.0					T__	7.6			m_e	
FELD	1.69	151.8	Pg	10:06:44.430	0.1					T__	4.0			m_e	

Event 70809001 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/09	13:06:52.60	0.33	0.32	49.3600	6.8000	5.6	3.3	045	1.0				098			m i uk	NEIC	70809031
2007/08/09	13:06:53.00	0.09	0.63	49.3878	6.8207	1.7	1.6	004	1.0f		44	19	086			m i si	LDG	70809021
2007/08/09	13:06:54.80	0.74	0.41	49.4540	6.9260				1.0f			5	321	0.80	1.55	m i ki	BNS	70809011
2007/08/09	13:06:53.09	0.30	0.53	49.3530	6.8090	5.6	3.3	046	1.0f		16	13	100	0.38	4.54	m i ki	BGR	70809001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2		NEIC	70809031
ML	3.2		LDG	70809021
ML	1.8		BNS	70809011
ML	2.2	2	BGR	70809001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.38	24.8	Pg	13:07:00.086	-0.3					T__	22.2			m_e	
WLF	0.53	306.4	Pg	13:07:03.539	0.5					T__	7.6			m_e ML	2.2
WLF	0.53	306.4	Sg	13:07:09.461	-0.4					T__	5.4			m_e	
LANF	0.75	119.4	Pg	13:07:07.062	-0.2					T__	16.3			m_e	
KTD	0.83	91.8	Pg	13:07:09.273	0.5					T__	6.3			m_e	
BGG	0.92	21.6	Pg	13:07:09.690	-0.7					---				m_e	
HILG	0.94	354.9	Pg	13:07:10.920	0.1					---				m_e	
ECH	1.16	168.4	Pg	13:07:14.906	-0.0					T__	18.7			m_e	
KOE	1.23	28.7	Pg	13:07:15.460	-0.7					---				m_e	
STB	1.24	0.9	Pg	13:07:15.660	-0.8					---				m_e	

STB	1.24	0.9	Sg	13:07:31.840	-0.7	_____	28.3	0.62	m_e									
THEF	1.25	205.8	Pg	13:07:16.969	0.4	T__	12.2		m_e									
TOD	1.32	78.2	Pg	13:07:17.531	-0.5	T__	10.5		m_e									
TNS	1.37	50.0	Pg	13:07:17.047	-1.8	_____			m_e	ML	2.5							
TNS	1.37	50.0	Sg	13:07:36.336	-0.2	_____			m_e									
BFO	1.43	135.0	Pg	13:07:19.055	-1.0	T__	13.3		m_e	ML	2.2							
BFO	1.43	135.0	Sg	13:07:38.898	0.3	T__	5.9		m_e									
MOF	1.52	171.8	Pg	13:07:21.812	0.1	T__	20.1		m_e									
HOBG	1.67	11.4	Pg	13:07:22.980	-1.5	_____			m_e									
FELD	1.67	151.4	Pg	13:07:24.469	-0.2	T__	7.5		m_e									
SPAK	1.81	133.1	Pg	13:07:27.352	0.2	T__	3.5		m_e									
SLE	1.94	144.3	Pg	13:07:29.750	0.1	T__	6.9		m_e									
SLE	1.94	144.3	Sn	13:07:49.461	-0.6	T__	1.5		m_e									
UBBA	2.52	53.2	Sg	13:08:11.594	-1.5	_____			m_e	ML	2.2							
GUNZ	3.70	72.1	Pg	13:08:02.609	-0.2	_____	1.9		m_e									
GEC2	4.54	93.8	Pn	13:08:02.844	1.2	T__	6.8		m_e									

Event 70809003 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/09	22:06:02.38	0.37	0.47	48.3510	6.7030	5.6	3.3	051	10.0f		11	9	106	0.33	4.65	m i ke	BGR	70809013
2007/08/09	22:06:02.41	0.09	0.80	48.3195	6.6489	1.9	1.6	175	8.0f		59	23	044			m i ke	LDG	70809003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.9	2	BGR	70809013
ML	2.6		LDG	70809003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ECH	0.35	106.8	Pg	22:06:09.406	0.2	_____			_____	_____	11.8			m_e	
THEF	0.45	258.4	Pg	22:06:11.156	0.2	_____			_____	_____	26.6			m_e	
MOF	0.57	145.1	Pg	22:06:13.500	0.3	_____			_____	_____	25.3			m_e	
FELD	1.01	115.6	Pg	22:06:21.047	-0.4	_____			_____	_____	4.6			m_e	
LANF	1.01	48.7	Pg	22:06:20.609	-0.9	_____			_____	_____	9.3			m_e	
BBS	1.03	145.7	Pg	22:06:22.141	0.2	_____			_____	_____	3.1			m_e	
BFO	1.12	88.8	Pg	22:06:23.406	-0.1	_____			_____	_____	7.8			m_e	ML 1.9
BFO	1.12	88.8	Sg	22:06:35.891	-2.1	_____			_____	_____	12.8			m_e	
WLF	1.38	346.6	Pg	22:06:28.266	-0.3	_____			_____	_____	1.8			m_e	ML 1.9
WLF	1.38	346.6	Sg	22:06:45.469	-1.0	_____			_____	_____	5.3			m_e	
RUP	1.41	10.9	Pg	22:06:28.672	-0.3	_____			_____	_____	2.3			m_e	
TNS	2.24	31.0	Pg	22:06:40.578	-4.0	_____			_____	_____				m_e	ML 2.4
TNS	2.24	31.0	Sg	22:07:10.797	-2.6	_____			_____	_____				m_e	
GRA1	3.30	63.7	Sg	22:07:46.938	-0.3	_____			_____	_____				m_e	ML 2.5
GEC2	4.69	80.9	Sn	22:08:05.438	2.7	_____			_____	_____	3.0			m_e	

Event 70810303 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/10	07:56:21.92	0.50		51.4540	16.0950	7.8	3.3	018	1.0f		17	12	197	0.62	3.57	m i ki	BGR	70810303

Magnitude Err Nsta Author OrigID
 ML 3.1 12 BGR 70810303

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.62	168.4	Pg	07:56:33.812	0.1					T__				m_e	ML 2.5
KSP	0.62	168.4	Sg	07:56:42.266	0.5					T__				m_e	
BRG	1.47	247.5	Pg	07:56:47.969	-1.6					T__				m_e	ML 2.9
FBE	1.80	253.8	Pn	07:56:55.039	1.8					T__				m_e	ML 2.8
FBE	1.80	253.8	Sg	07:57:18.828	-0.2					T__				m_e	
MORC	1.91	150.7	Pn	07:56:54.555	-0.2					T__				m_e	ML 3.0
MORC	1.91	150.7	Sg	07:57:21.914	-0.7					T__				m_e	
CLL	1.94	266.9	Pn	07:56:55.000	-0.1					---				m_e	ML 2.6
CLL	1.94	266.9	Pg	07:56:58.000	-0.4					---				m_e	
CLL	1.94	266.9	Sg	07:57:23.800	0.4					---				m_i	
WERD	2.59	248.6	Pn	07:57:04.398	0.4					T__				m_e	ML 3.1
WERD	2.59	248.6	Sg	07:57:45.742	1.5					T__				m_e	
OJC	2.64	116.4	Pg	07:57:10.352	-1.4					T__				m_e	ML 3.3
OJC	2.64	116.4	Sg	07:57:46.492	0.6					T__				m_e	
MGBB	2.87	240.4	Pn	07:57:08.600	0.8					---				mci	ML 2.8
MOX	2.93	255.7	Pn	07:57:08.977	0.4					T__				m_e	ML 3.4
MOX	2.93	255.7	Pg	07:57:17.200	0.1					---				mci	
MOX	2.93	255.7	Sg	07:57:57.000	2.0					---				mci	
ROTZ	2.99	237.2	Pn	07:57:10.422	1.0					T__				m_e	ML 3.1
GEC2	3.03	211.4	Pn	07:57:10.203	0.3					T__				m_e	ML 3.2
WET	3.09	222.9	Pn	07:57:11.555	0.8					T__				m_e	ML 3.1
GRA1	3.56	242.2	Pn	07:57:18.273	1.1					T__				m_e	ML 3.5
CLZ	3.57	278.5	Pn	07:57:18.547	1.3					T__				m_e	ML 3.3
HROE	3.85	258.5	Pn	07:57:21.600	0.6					---				mdi	ML 3.3

Event 70813301 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/13	06:00:22.44	1.06		48.3820	6.7760	12.2	5.6	034	10.0f		6	4	250	1.03	3.19	m i ke	BGR	70813311
2007/08/13	06:00:21.00	0.06	0.65	48.3308	6.6451	1.4	1.0	161	10.0	0.9	53	25	044			m i ke	LDG	70813301

(#PRIME)

Magnitude Err Nsta Author OrigID
 ML 2.3 4 BGR 70813311
 ML 3.0 LDG 70813301

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.12	89.4	Pg	06:00:41.539	-0.6					---				m_e	ML 2.0
BFO	1.12	89.4	Sg	06:00:54.605	-2.1					---				m_e	
WLF	1.37	346.6	Pg	06:00:46.879	-0.0					---				m_e	ML 2.0
WLF	1.37	346.6	Sg	06:01:04.883	0.2					---				m_e	
TNS	2.23	31.2	Sg	06:01:30.434	-1.4					---				m_e	ML 2.6
GRA1	3.30	63.9	Sg	06:02:04.812	-0.9					---				m_e	ML 2.8

Event 70813304 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/13	13:58:33.17	0.91		45.4160	13.3000	22.2	10.0	095	10.0f		12	9	308	2.35	5.90	m i ke	BGR	70813314

Magnitude	Err	Nsta	Author	OrigID
ML	3.8	8	BGR	70813314

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
SCE	1.96	326.4	Pn	13:59:07.300	1.7					---				mci	ML 3.8
BGLD	2.24	355.0	Pn	13:59:11.100	1.6					---				mdi	ML 3.6
RJOB	2.35	351.7	Pn	13:59:12.812	1.9					T_				m_e	ML 3.6
RJOB	2.35	351.7	Sg	13:59:47.031	-0.7					T_				m_e	
FUR	3.08	334.0	Pn	13:59:22.250	1.5					T_				m_e	ML 4.2
GEC2	3.44	4.4	Pn	13:59:26.453	0.8					T_				m_e	ML 3.9
WET	3.74	355.8	Pn	13:59:30.359	0.6					T_				m_e	ML 3.6
WET	3.74	355.8	Sn	14:00:15.156	4.5					T_				m_e	
BFO	4.47	312.4	Pn	13:59:40.625	0.9					T_				m_e	ML 3.7
MOX	5.35	348.5	Pn	13:59:51.281	-0.3					T_				m_e	ML 3.7
MOX	5.35	348.5	Sn	14:00:52.453	3.9					T_				m_e	
TNS	5.80	327.6	Pn	13:59:58.734	1.0					T_				m_e	ML 4.0
UBBA	5.83	339.0	Pn	13:59:59.828	1.7					T_				m_e	
CLL	5.90	358.2	Pn	13:59:59.906	0.9					T_				m_e	ML 4.0

Event 940266 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/13	20:17:26.50	0.10	0.51	48.3173	6.6556	2.4	1.7	158	9.1	1.2	32	13	090			m i ke	LDG	940276

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	940276

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.11	88.7	Pg	20:17:47.630	0.1					---	2.2			m_e	
BFO	1.11	88.7	Sg	20:18:00.237	-1.7					---	5.1			m_e	

Event 70814002 Balingen/Swabian Jura

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/14	11:57:51.10	0.08	0.69	48.2177	8.9875	1.8	1.5	147	8.5	1.0	25	8	033			m i ke	LDG	70814022
2007/08/14	11:57:51.09	0.36	0.47	48.2490	9.0210	4.4	2.2	149	10.0f		14	11	158	0.21	3.02	m i ke	BGR	70814012
2007/08/14	11:57:50.78	0.08	0.15	48.2100	8.9990	0.9	0.7	099	5.0	2.5	14	6	106	0.16	1.29	m i ke	LED	70814002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8		LDG	70814022
ML	2.4	3	BGR	70814012
ML	2.4	10	LED	70814002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GUT	0.16	150.8	P*	11:57:54.062						T_				mdi	ML 2.3
GUT	0.16	150.8	S*	11:57:56.453						T_				m_i	

SPAK	0.18	232.8	P*	11:57:54.703						T__						mci		
SPAK	0.18	232.8	Pg	11:57:55.656	1.4					___	16.7					m_e		
SPAK	0.18	232.8	S*	11:57:57.117						T__						m__		
TUBL	0.32	10.1	P*	11:57:58.352						___						mdi ML	2.3	
BUCH	0.34	44.3	P*	11:57:57.570						T__						mci ML	2.5	
BUCH	0.34	44.3	S*	11:58:02.297						T__						m_i		
BFO	0.46	285.3	P*	11:57:59.773						T__						mci ML	2.4	
BFO	0.46	285.3	S*	11:58:05.703						T__						m__		
BFO	0.46	285.3	SmS	11:58:09.852	-2.4					T__						m__		
LBG	0.47	343.5	P*	11:58:00.031						T__						mdi ML	2.2	
LBG	0.47	343.5	PmP	11:58:02.188	-1.5					T__						m__		
LBG	0.47	343.5	S*	11:58:06.188						T__						m__		
SISB	0.52	182.6	P*	11:58:00.977						T__						mdi ML	2.4	
SISB	0.52	182.6	S*	11:58:07.898						___						m__		
SISB	0.52	182.6	SmS	11:58:11.938	-1.7					T__						m__		
STU	0.58	12.8	Sg	11:58:09.297	0.2					___	5.3					m_e ML	2.5	
FELD	0.74	243.7	Pn	11:58:05.023	-2.3					___						mci		
FELD	0.74	243.7	Pg	11:58:05.922	1.1					___						m__		
KIZ	0.77	251.0	Pn	11:58:05.250	-2.4					___						mci ML	2.6	
KIZ	0.77	251.0	Pg	11:58:06.102	0.9					___						m__		
KIZ	0.77	251.0	S*	11:58:16.062						___						m__		
HDH	0.88	64.5	Pg	11:58:08.078	0.6					___						m__ ML	2.5	
UBR	0.91	125.0	P*	11:58:09.172						___						m__ ML	2.4	
UBR	0.91	125.0	S*	11:58:20.852						___						m__		
UBR	0.91	125.0	SmS	11:58:25.102	1.4					___						m__		
LANF	1.10	314.8	Pg	11:58:12.500	0.9					___						m__		
NORI	1.19	64.1	Pg	11:58:13.300	0.0					___						mci		
NORI	1.19	64.1	Sg	11:58:29.400	0.7					___						mci		
ECH	1.23	271.0	Pg	11:58:14.383	0.5					___						m__		
BBS	1.25	233.8	Pn	11:58:12.609	-1.6					___						m__		
BBS	1.25	233.8	Pg	11:58:14.539	0.2					___						m__		
SWS	1.29	351.4	Pg	11:58:15.148	0.1					___						m__ ML	2.3	
SWS	1.29	351.4	Sg	11:58:32.062	0.3					___						m__		
FUR	1.52	90.9	Sg	11:58:40.188	1.2					___						m_e ML	2.8	
GRA1	2.08	43.7	Pg	11:58:29.828	-0.2					___	3.2					m_e ML	2.5	
GRA1	2.08	43.7	Sg	11:58:56.203	-0.7					___	3.5					m_e		
WLF	2.37	309.0	Sg	11:59:05.750	-0.3					___	2.0					m_e		
RJOB	2.59	99.1	Sg	11:59:14.164	1.2					___						m_e ML	2.3	
UBBA	2.69	13.6	Sg	11:59:15.492	-0.7					___	3.1					m_e		
WET	2.73	68.5	Sg	11:59:16.961	-0.4					___	4.8					m_e		
MOX	2.97	34.0	Sg	11:59:23.953	-1.2					___						m_e ML	2.6	
GUNZ	3.06	44.0	Pg	11:58:47.820	-0.6					___	3.1					m_e		
GUNZ	3.06	44.0	Sg	11:59:26.148	-1.8					___	5.5					m_e		

Event 70814006 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/14	15:11:14.10	0.08	0.82	48.3173	6.6644	2.1	1.3	158	13.0f		37	16	075			m i ke	LDG	70814026

Magnitude	Err	Nsta	Author	OrigID
ML	2.6	0.2	13 LDG	70814026

STU	0.51	15.2	Sg	03:18:59.330	0.1	T__	m_e	ML	1.8
FUR	1.53	93.6	Sg	03:19:31.707	0.1	T__	m_e	ML	2.3

Event 70815304 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/15	08:03:28.68	0.40		51.4940	16.1050	4.4	2.2	009	1.0f		27	14	199	0.66	3.58	m i ki	BGR	70815304
#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	4.3	14	BGR	70815304

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.66	169.7	Pg	08:03:41.602	0.5					T__				m_e	ML 3.5
KSP	0.66	169.7	Sg	08:03:50.172	0.5					T__				m_e	
BRG	1.49	246.2	Pn	08:03:55.906	0.1					T__				m_e	ML 4.2
BRG	1.49	246.2	Sg	08:04:15.594	-0.4					T__				m_e	
FBE	1.82	252.7	Pn	08:04:00.328	0.1					T__				m_e	ML 4.0
FBE	1.82	252.7	Sg	08:04:27.641	1.3					T__				m_e	
MORC	1.94	151.5	Pn	08:04:02.477	0.5					T__				m_e	ML 3.8
MORC	1.94	151.5	Sg	08:04:29.898	-0.5					T__				m_e	
CLL	1.94	265.7	Pn	08:04:02.297	0.3					T__				m_e	ML 4.1
CLL	1.94	265.7	Sg	08:04:31.188	0.7					T__				m_e	
WERD	2.61	247.9	Pn	08:04:12.242	1.2					T__				m_e	ML 4.4
WERD	2.61	247.9	Sg	08:04:51.898	0.3					T__				m_e	
OJC	2.66	117.2	Pn	08:04:10.781	-0.9					T__				m_e	ML 4.3
OJC	2.66	117.2	Sg	08:04:54.680	1.6					T__				m_e	
MGBB	2.89	239.8	Pn	08:04:15.900	1.0					---				mdi	ML 3.9
MANZ	2.94	240.8	Pn	08:04:16.867	1.3					T__				m_e	ML 4.5
MANZ	2.94	240.8	Sg	08:05:01.445	-0.8					T__				m_e	
MOX	2.95	255.0	Pn	08:04:16.555	1.0					T__				m_e	ML 4.6
MOX	2.95	255.0	Sg	08:05:03.125	0.9					T__				m_e	
ROTZ	3.02	236.6	Pn	08:04:17.820	1.3					T__				m_e	ML 4.2
ROTZ	3.02	236.6	Sg	08:05:04.117	-0.4					T__				m_e	
GEC2	3.06	211.1	Pn	08:04:18.383	1.2					T__				m_e	ML 4.4
GEC2	3.06	211.1	Sg	08:05:06.391	0.4					T__				m_e	
WET	3.12	222.5	Pn	08:04:19.078	1.1					T__				m_e	ML 4.4
WET	3.12	222.5	Sg	08:05:07.172	-0.8					T__				m_e	
CLZ	3.57	277.8	Pn	08:04:25.422	1.4					T__				m_e	ML 4.5
GRA1	3.58	241.7	Pn	08:04:25.922	1.7					T__				m_e	ML 4.9
GRA1	3.58	241.7	Sg	08:05:23.680	1.1					T__				m_e	
HROE	3.86	258.0	Pn	08:04:29.200	1.2					---				mdi	ML 4.0
BGLD	4.33	208.8	Pn	08:04:35.900	1.5					---				mci	ML 4.4

Event 70816003 Balingen/Swabian Jura

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/16	09:36:13.40	0.40		47.9000	8.8000	4.4	2.2	009	25.0				199			m i uk	SED	70816033
2007/08/16	09:36:08.40	0.07	0.82	48.1969	8.9828	1.5	1.2	153	6.0f		92	29	020			m i ke	LDG	70816023
2007/08/16	09:36:08.23	0.19	0.45	48.2370	8.9970	2.2	1.1	129	5.0f		27	18	068	0.45	4.01	m i ke	BGR	70816013

2007/08/16 09:36:08.27 0.06 0.16 48.2130 8.9990 0.9 0.6 097 5.0 2.0 18 7 106 0.16 2.00 m i ke LED 70816003
 (#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9		SED	70816033
ML	3.4		LDG	70816023
ML	3.3	6	BGR	70816013
ML	3.3	0.1	10 LED	70816003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GUT	0.16	151.4	P*	09:36:11.550						T__				mdi	ML 3.0
GUT	0.16	151.4	S*	09:36:13.950						T__				m_i	
SPAK	0.18	232.1	P*	09:36:12.170						T__				mci	
SPAK	0.18	232.1	S*	09:36:14.610						T__				m__	
TUBL	0.31	10.2	P*	09:36:14.880						T__				mdi	ML 3.3
TUBL	0.31	10.2	S*	09:36:19.000						T__				m_i	
BUCH	0.33	44.7	P*	09:36:15.040						T__				mci	ML 3.4
BUCH	0.33	44.7	S*	09:36:19.740						T__				m_i	
BFO	0.46	285.0	P*	09:36:17.240						T__				mci	ML 3.2
BFO	0.46	285.0	Pg	09:36:16.578	-0.4					___	70.6			m_e	
BFO	0.46	285.0	S*	09:36:23.140						T__				m__	
BFO	0.46	285.0	SmS	09:36:27.540	-2.2					T__				m__	
LBG	0.47	343.4	P*	09:36:17.490						T__				mdi	ML 3.1
LBG	0.47	343.4	PmP	09:36:19.250	-1.9					T__				m__	
LBG	0.47	343.4	S*	09:36:23.760						T__				m__	
LBG	0.47	343.4	SmS	09:36:27.760	-2.2					T__				m__	
SISB	0.53	182.6	P*	09:36:18.460						T__				mdi	ML 3.0
SISB	0.53	182.6	S*	09:36:25.440						T__				m__	
SISB	0.53	182.6	SmS	09:36:29.580	-1.7					T__				m__	
SLE	0.56	217.3	Pg	09:36:18.914	0.0					___	76.7			m_e	
STU	0.57	12.9	Pg	09:36:19.352	0.3					___	18.0			m_e	ML 3.4
STU	0.57	12.9	Sg	09:36:26.695	0.2					___	16.9			m_e	
FELD	0.75	243.5	Pn	09:36:22.500	-2.4					___				mci	
FELD	0.75	243.5	Pg	09:36:23.410	1.1					___				m_e	
KIZ	0.77	250.8	Pn	09:36:22.700	-2.4					___				mci	ML 3.4
KIZ	0.77	250.8	Pg	09:36:23.660	0.9					___				m__	
KIZ	0.77	250.8	S*	09:36:33.890						___				m__	
FBB	0.79	255.0	Pg	09:36:24.140	0.9					___				m__	
WILA	0.80	184.4	Pg	09:36:23.688	0.3					___	39.4			m_e	
WILA	0.80	184.4	Sg	09:36:34.422	0.7					___	10.3			m_e	
HDH	0.88	64.7	Pn	09:36:24.850	-1.9					___				mci	ML 3.3
HDH	0.88	64.7	Pg	09:36:25.570	0.6					___				m__	
HDH	0.88	64.7	S*	09:36:36.860						___				m__	
ZUR	0.89	198.6	Pg	09:36:26.008	1.0					___	17.0			m_e	
ZUR	0.89	198.6	Sg	09:36:37.164	0.6					___	9.3			m_e	
SULZ	0.91	221.3	Pg	09:36:25.438	0.1					___	71.0			m_e	
SULZ	0.91	221.3	Sg	09:36:37.766	0.7					___	7.6			m_e	
UBR	0.91	125.2	Pn	09:36:25.950	-1.2					___				mdi	ML 3.3
UBR	0.91	125.2	Pg	09:36:26.750	1.2					___				m__	
UBR	0.91	125.2	S*	09:36:38.300						___				m__	
LIENZ	0.98	159.9	Pg	09:36:27.125	0.5					___	44.2			m_e	
LANF	1.10	314.7	Pg	09:36:29.840	0.8					___				m__	
OBER	1.19	132.4	Pg	09:36:27.700	-2.9					___				mdi	ML 3.2
OBER	1.19	132.4	Sg	09:36:43.100	-2.8					___				mdi	

NORI	1.19	64.2	Pg	09:36:30.800	0.1	---	---	---	---	---	---	---	---	mci	ML	3.6
NORI	1.19	64.2	Sg	09:36:47.000	0.9	---	---	---	---	---	---	---	---	mci		
ECH	1.23	270.8	Pn	09:36:30.080	-1.3	---	---	---	---	---	---	---	---	mce		
BALST	1.24	225.5	Pn	09:36:30.039	-1.5	---	---	---	---	15.7	---	---	---	m_e		
BALST	1.24	225.5	Sg	09:36:48.086	0.4	---	---	---	---	5.5	---	---	---	m_e		
BBS	1.25	233.7	Pn	09:36:30.130	-1.6	---	---	---	---	---	---	---	---	mci		
BBS	1.25	233.7	Pg	09:36:32.020	0.2	---	---	---	---	---	---	---	---	mci		
KTD	1.26	331.8	Pg	09:36:32.540	0.5	---	---	---	---	---	---	---	---	m		
SWS	1.29	351.3	Pn	09:36:31.010	-1.2	---	---	---	---	---	---	---	---	m	ML	3.1
SWS	1.29	351.3	Pg	09:36:32.800	0.3	---	---	---	---	---	---	---	---	m		
SWS	1.29	351.3	Sg	09:36:49.630	0.5	---	---	---	---	---	---	---	---	m		
MOF	1.30	254.6	Pn	09:36:30.800	-1.6	---	---	---	---	---	---	---	---	m		
TOD	1.40	354.8	P	09:36:32.590		---	---	---	---	---	---	---	---	m		
TOD	1.40	354.8	Sg	09:36:53.030	0.3	---	---	---	---	---	---	---	---	m		
BOURR	1.44	236.1	Pg	09:36:35.797	0.3	---	---	---	---	37.3	---	---	---	m_e		
FUR	1.52	91.0	Pg	09:36:36.812	-0.1	---	---	---	---	6.0	---	---	---	m_e	ML	3.7
FUR	1.52	91.0	Sg	09:36:57.195	0.7	---	---	---	---	13.7	---	---	---	m_e		
LOMF	1.69	240.2	Pg	09:36:40.120	-0.1	---	---	---	---	---	---	---	---	m		
RUP	1.96	320.2	Pg	09:36:45.530	0.3	---	---	---	---	---	---	---	---	m		
THEF	2.00	271.5	Pn	09:36:41.210	-0.7	---	---	---	---	---	---	---	---	mde		
GRA1	2.08	43.8	Pn	09:36:41.672	-1.2	---	---	---	---	---	---	---	---	m_e	ML	3.4
GRA1	2.08	43.8	Pg	09:36:47.312	-0.1	---	---	---	---	11.8	---	---	---	m_e		
GRA1	2.08	43.8	Sg	09:37:13.141	-1.2	---	---	---	---	6.2	---	---	---	m_e		
WLF	2.37	308.9	Pn	09:36:48.047	1.2	---	---	---	---	---	---	---	---	m_e	ML	3.0
WLF	2.37	308.9	Pg	09:36:52.961	0.1	---	---	---	---	5.2	---	---	---	m_e		
WLF	2.37	308.9	Sg	09:37:22.312	-1.2	---	---	---	---	6.1	---	---	---	m_e		
RJOB	2.59	99.2	Pn	09:36:51.281	1.5	---	---	---	---	---	---	---	---	m_e	ML	3.2
RJOB	2.59	99.2	Sg	09:37:32.172	1.7	---	---	---	---	---	---	---	---	m_e		
ROTZ	2.62	52.4	Pn	09:36:51.195	1.0	---	---	---	---	---	---	---	---	m_e	ML	3.2
ROTZ	2.62	52.4	Sg	09:37:29.930	-1.5	---	---	---	---	---	---	---	---	m_e		
UBBA	2.69	13.6	Pg	09:36:59.203	0.3	---	---	---	---	2.6	---	---	---	m_e	ML	3.1
MANZ	2.70	47.8	Pn	09:36:51.523	0.2	---	---	---	---	---	---	---	---	m_e	ML	3.3
WET	2.72	68.6	Pn	09:36:53.000	1.3	---	---	---	---	---	---	---	---	m_e	ML	3.4
WET	2.72	68.6	Sg	09:37:34.383	-0.5	---	---	---	---	8.1	---	---	---	m_e		
MOX	2.97	34.0	Sg	09:37:41.070	-1.5	---	---	---	---	6.5	---	---	---	m_e		
WERN	3.03	45.5	Pn	09:36:56.875	1.1	---	---	---	---	---	---	---	---	m_e	ML	3.7
WERN	3.03	45.5	Sn	09:37:32.141	2.2	---	---	---	---	---	---	---	---	m_e		
GUNZ	3.06	44.1	Pg	09:37:05.141	-0.7	---	---	---	---	11.7	---	---	---	m_e		
GEC2	3.18	76.8	Pn	09:36:58.203	0.4	---	---	---	---	4.4	---	---	---	m_e		
GEC2	3.18	76.8	Sn	09:37:35.352	1.8	---	---	---	---	---	---	---	---	m_e		
FBE	3.91	44.6	Sg	09:38:10.242	-2.3	---	---	---	---	---	---	---	---	m_e	ML	3.6
CLL	4.03	38.4	Pg	09:37:24.078	-0.2	---	---	---	---	3.0	---	---	---	m_e		
CLL	4.03	38.4	Sg	09:38:15.641	-0.7	---	---	---	---	5.1	---	---	---	m_e		

Event 940271 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/17	04:16:50.30	0.08	0.32	49.3828	6.8510	1.6	1.3	142	1.0f		30	14	099			m i s i	LDG	940291

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		LDG	940291

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.53	302.1	Pg	04:17:00.903	0.5						1.7			m_e	
WLF	0.53	302.1	Sg	04:17:05.685	-1.6						3.8			m_e	
BFO	1.43	136.7	Pg	04:17:17.284	-0.0						1.6			m_e	
BFO	1.43	136.7	Sg	04:17:33.939	-1.9						2.9			m_e	

Event 70817001 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/17	05:43:08.10	0.37	0.21	48.3830	6.9870				10.0f			4	341	1.84	2.33	m i ke	BNS	70817031
2007/08/17	05:43:02.52	0.34	0.18	48.3450	6.6610	4.4	3.3	066	5.0f		13	12	091	0.36	5.05	m i ke	BGR	70817021
2007/08/17	05:43:02.50	0.30	0.32	48.3400	6.6600	4.0	2.0	004	10.0f		29	17	115	0.35	2.36	m i ke	LED	70817011
2007/08/17	05:43:02.60	0.05	0.61	48.3292	6.6598	1.2	0.8	162	11.8	0.7	77	32	032			m i ke	LDG	70817001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		BNS	70817031
ML	2.6	3	BGR	70817021
ML	2.7	9	LED	70817011
ML	3.5		LDG	70817001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ECH	0.35	108.7	P*	05:43:09.441										mci	
ECH	0.35	108.7	Pg	05:43:09.383	-0.1						54.9			m_e	
ECH	0.35	108.7	S*	05:43:14.160										m_e	
THEF	0.45	257.4	P*	05:43:11.219										mci	
THEF	0.45	257.4	S*	05:43:17.500										m_e	
MOF	0.57	146.3	P*	05:43:13.539										mdi	
MOF	0.57	146.3	PmP	05:43:14.840	-1.3									m_e	
FBB	0.86	111.9	Pg	05:43:19.000	0.1									m_e	
KIZ	0.92	113.5	Pg	05:43:19.922	-0.1									m_e ML	3.0
LOMF	0.98	173.4	Pg	05:43:21.570	0.3									mci	
LANF	1.00	48.8	Pg	05:43:20.871	-0.7									m_e	
FELD	1.01	116.3	Pn	05:43:21.320	-0.6									m_e	
BBS	1.04	146.3	Pg	05:43:22.359	0.1									mdi	
BFO	1.11	89.3	Pn	05:43:22.352	-1.0									mce ML	2.8
BFO	1.11	89.3	Pg	05:43:23.801	0.2									m_e	
BFO	1.11	89.3	Sg	05:43:38.102	0.1									m_i	
KTD	1.36	42.9	Pn	05:43:27.254	0.5						0.8			m_e	
WLF	1.38	346.2	Pg	05:43:28.246	-0.4						26.6			m_e ML	2.6
WLF	1.38	346.2	Sg	05:43:46.055	-0.4						4.4			m_e	
RUP	1.40	10.6	Pg	05:43:28.449	-0.6									m_e	
SPAK	1.43	98.3	Pg	05:43:29.891	0.2									m_e	
LBG	1.45	75.9	Pn	05:43:27.121	-0.9									mce ML	2.8
LBG	1.45	75.9	Pg	05:43:29.922	-0.2									m_e	
LBG	1.45	75.9	Sn	05:43:44.590	-1.5									m_e	
TUBL	1.62	82.2	Pg	05:43:33.461	0.3									m_e ML	2.6
GUT	1.66	98.0	Pg	05:43:33.969	0.1									mdi ML	2.7
GUT	1.66	98.0	Sg	05:43:55.379	0.0									m_i	
SISB	1.67	111.8	Pg	05:43:34.379	0.2									mdi ML	2.7
SISB	1.67	111.8	Sg	05:43:55.539	-0.2									m_e	
STU	1.73	74.3	Sg	05:43:57.531	-0.3						1.8			m_e ML	2.9

SWS	1.77	48.5	Pg	05:43:35.859	-0.2	---	m__	ML	2.8	
SWS	1.77	48.5	Sg	05:43:58.020	-0.9	---	m__			
BUCH	1.79	85.1	Pg	05:43:36.398	-0.0	---	m__	ML	2.7	
BUCH	1.79	85.1	Sn	05:43:52.621	-1.4	---	m__			
BUCH	1.79	85.1	Sg	05:43:59.012	-0.6	---	m__			
TOD	1.90	47.0	Sg	05:44:02.500	-0.6	---	m__			
BGG	1.93	13.0	Pg	05:43:38.250	-0.7	---	m_e			
BGG	1.93	13.0	Sg	05:44:01.750	-2.2	---	25.5	0.35	m_e	
HILG	1.96	0.4	Pg	05:43:39.350	-0.3	---	m_e			
HILG	1.96	0.4	Sg	05:44:03.310	-1.7	---	m_e			
DREG	2.35	353.4	Pg	05:43:45.250	-1.7	---	m_e			
HDH	2.37	82.5	Sg	05:44:17.969	0.1	---	m__	ML	2.6	
FUR	3.08	91.4	Sg	05:44:40.422	-0.0	---	m_e	ML	3.4	
GRA1	3.29	63.8	Sg	05:44:45.414	-1.7	---	5.5	m_e		
MOX	3.96	52.4	Sg	05:45:08.270	-0.3	---	m_e	ML	3.2	
GEC2	4.69	81.0	Sn	05:45:05.547	3.5	---	4.0	m_e	ML	3.0
GEC2	4.69	81.0	Sg	05:45:31.844	0.4	---	m_e			
CLL	5.06	51.6	Sg	05:45:43.480	0.1	---	m_e	ML	3.4	

Event 70817007 Hamm/Westfalen, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/17	12:24:01.23	0.51	0.78	51.5830	7.6350	8.9	5.6	116	1.0f		5	3	159	0.73	2.14	m i ki	BGR	70817027
2007/08/17	12:24:01.20	0.28	0.11	51.6690	7.7270				1.0f			5	316	0.73	1.37	m i ki	BNS	70817017
2007/08/17	12:24:00.70			51.6300	7.6860				1.0f				555	0.14	0.32	m i ki	BUG	70817007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0	0.1	2 BGR	70817027
ML	2.0		BNS	70817017
ML	1.7		BUG	70817007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BAHL	0.14	38.2	Pg	12:24:04.000	0.7					T__				m__	ML	1.4
BAHL	0.14	38.2	Sg	12:24:06.900	1.9					T__				m__		
BUG	0.32	234.1	Pg	12:24:07.700	0.9					TA_				mce	ML	1.7
BUG	0.32	234.1	Sg	12:24:12.800	1.9					TA_				m__		
IBBN	0.68	3.8	Pg	12:24:15.687	2.2						1.4			m_e	ML	1.9
IBBN	0.68	3.8	Sg	12:24:24.045	1.8									m_e		
HOBG	0.68	198.9	Sg	12:24:25.390	3.0									m_e		
STB	1.16	207.5	Pg	12:24:23.610	1.0									m_e		
STB	1.16	207.5	Sg	12:24:39.930	2.2							26.6	0.68	m_e		
KOE	1.21	178.6	Pg	12:24:23.970	0.6									m_e		
KLL	1.31	221.8	Pg	12:24:25.590	0.2									m_e		
DREG	1.33	223.9	Pg	12:24:25.930	0.2									m_e		
CLZ	1.68	81.7	Pg	12:24:32.357	0.1						2.3			m_e	ML	2.0
CLZ	1.68	81.7	Sg	12:24:56.727	2.8									m_e		
WLF	2.19	206.9	Sg	12:25:09.285	-1.1									m_e		

Event 70817004 Merzig, NW of Saarbruecken, Luxembourg-French-German border

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/17	12:58:25.70	0.35	0.11	49.5440	6.6700				14.0	6.5		8	308	0.75	1.50	m i ke	BNS	70817044
2007/08/17	12:58:23.70	0.06	0.86	49.4688	6.6245	1.3	1.1	118	10.8	0.7	68	21	041			m i ke	LDG	70817034
2007/08/17	12:58:23.75	0.38	0.16	49.4180	6.6140	7.8	4.4	047	10.0f		7	6	111	0.39	3.40	m i ke	BGR	70817014
2007/08/17	12:58:24.00	0.58	0.35	49.4870	6.6370	7.6	3.1	075	18.0	4.0	20	13	144	0.12	2.92	m i ke	LED	70817004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		BNS	70817044
ML	3.2		LDG	70817034
ML	2.4	3	BGR	70817014
ML	2.6	17	LED	70817004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DUP	0.12	128.1	P*	12:58:27.742						T__				mce	ML 2.6
DUP	0.12	128.1	S*	12:58:30.594						T__				m_i	
RIVT	0.24	20.5	P*	12:58:29.391						T__				mdi	ML 2.4
RIVT	0.24	20.5	S*	12:58:32.719						T__				m_i	
RUP	0.35	51.7	P*	12:58:31.492						T__				mci	
RUP	0.35	51.7	PmP	12:58:32.641	-1.0					T__				m__	
RUP	0.35	51.7	SmS	12:58:38.500	-1.8					T__				m__	
WLF	0.36	299.7	Pg	12:58:31.375	-0.1					___	7.3			m_e	ML 2.1
WLF	0.36	299.7	Sg	12:58:35.977	-0.6					___	12.5			m_e	
FSH	0.66	27.2	P*	12:58:36.828						T__				mde	ML 2.8
BLI	0.78	343.3	P*	12:58:38.719						T__				mde	ML 2.3
BLI	0.78	343.3	SmS	12:58:51.406	-0.1					___				m__	
HILG	0.81	1.9	Pg	12:58:39.560	0.1					___				mce	
HILG	0.81	1.9	Sg	12:58:49.830	-0.3					___		140.3	0.38	m_e	
PEB	0.82	120.4	Pg	12:58:39.141	-0.6					T__				mci	ML 3.1
PEB	0.82	120.4	Sg	12:58:49.461	-1.1					T__				m__	
PEB	0.82	120.4	SmS	12:58:52.273	-0.4					___				m__	
IMS	0.83	82.1	P*	12:58:39.898						T__				m__	ML 2.4
IMS	0.83	82.1	S*	12:58:51.547						T__				m__	
BGG	0.85	31.9	Pg	12:58:40.010	-0.3					___				mce	
BGG	0.85	31.9	Sg	12:58:50.840	-0.6					___		85.3	0.30	m_e	
LANF	0.92	123.1	Pg	12:58:41.391	-0.1					T__				mc_	
KTD	0.96	99.5	Pg	12:58:42.180	-0.1					T__				m__	
STB	1.11	6.6	Pg	12:58:44.460	-0.8					___				m_e	
STB	1.11	6.6	Sg	12:58:58.510	-1.3					___		44.9	0.32	m_e	
KOE	1.17	36.5	Pg	12:58:45.590	-0.7					___				m_e	
KLL	1.18	349.9	Pg	12:58:45.620	-0.8					___				m_e	
KLL	1.18	349.9	Sg	12:58:59.930	-1.9					___		16.1	0.65	m_i	
DREG	1.20	347.7	Pg	12:58:45.460	-1.4					___				m_e	
DREG	1.20	347.7	Sg	12:59:00.760	-1.8					___		33.6	0.64	m_e	
FACH	1.23	44.6	Pg	12:58:46.688	-0.7					T__				m__	ML 2.8
ECH	1.32	164.7	Pg	12:58:47.508	-1.5					T__				m__	
THEF	1.33	198.8	Pg	12:58:47.430	-1.8					T__				m__	
THEF	1.33	198.8	Sg	12:59:03.703	-2.8					___				m__	
SWS	1.34	89.3	Pg	12:58:49.117	-0.3					T__				m__	ML 2.6
SWS	1.34	89.3	Sg	12:59:05.820	-1.1					T__				m_i	
TOD	1.41	84.3	Sg	12:59:07.711	-1.4					___				m__	
BIW	1.46	31.3	Pn	12:58:49.711	0.9					___				m__	ML 2.5
BIW	1.46	31.3	Pg	12:58:51.469	-0.3					___				m__	

HOBG	1.56	16.3	Pg	12:58:50.020	-3.6	---												m_e		
BFO	1.61	135.5	Pg	12:58:50.602	-3.8	---					10.7							m_e ML	2.4	
BFO	1.61	135.5	Sg	12:59:08.969	-6.3	---												m_e		
LBG	1.64	119.4	P	12:58:51.711		---												m_ ML	3.0	
LBG	1.64	119.4	Sn	12:59:09.859	-0.7	---												m_		
MOF	1.67	168.5	Pg	12:58:57.062	1.5	---												m_		
KIZ	1.75	150.6	Pg	12:58:57.891	0.8	---												m_ ML	2.4	
STU	1.82	112.2	Sg	12:59:15.898	-6.1	---												m_e ML	2.6	
FELD	1.85	150.2	P	12:58:53.773		---												m_		
SIND	1.94	93.0	Pg	12:59:00.477	-0.1	---												m_ ML	2.6	
BUCH	2.06	119.2	P	12:58:57.570		---												m_ ML	2.7	
LOMF	2.14	176.6	Sg	12:59:29.859	-2.3	---												m_		
GUT	2.16	130.0	P	12:58:58.773		---												mce ML	2.5	
SISB	2.37	138.6	Sg	12:59:38.500	-0.9	---												m_ ML	2.6	
HDH	2.51	109.7	Sg	12:59:42.742	-1.1	---												m_ ML	2.6	
UBBA	2.53	57.0	Sg	12:59:41.883	-2.8	---					5.1							m_e ML	2.6	
UBR	2.92	126.9	P	12:59:09.891		---												m_ ML	2.6	
CLZ	3.34	43.7	Pg	12:59:25.070	-1.9	---												m_e ML	3.0	
CLZ	3.34	43.7	Sg	13:00:08.156	-2.0	---												m_e		

Event 70817005 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/17	16:36:58.50	0.08	0.80	49.3779	6.8161	1.5	1.4	128	1.0f		51	21	050				m i si LDG	70817025
2007/08/17	16:36:58.20	0.36	0.11	49.3410	6.8510				1.0f				5	318	0.92	1.35	m i ki BNS	70817015
2007/08/17	16:36:58.56	0.32	0.44	49.3620	6.8540	5.6	3.3	045	1.0f		12	10	097	0.37	4.51	m i ki BGR	70817005	

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2		LDG	70817025
ML	2.0		BNS	70817015
ML	2.2	2	BGR	70817005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.37	21.3	Pg	16:37:05.531	0.1					T_	23.3			m_e	
WLF	0.55	303.9	Pg	16:37:09.016	0.1					T_	10.0			m_e ML	2.2
WLF	0.55	303.9	Sg	16:37:15.578	-0.4					T_	4.9			m_e	
LANF	0.73	121.1	Pg	16:37:12.625	0.3					T_	17.1			m_e	
BGG	0.90	20.1	Pg	16:37:15.670	0.2					---				m_e	
HILG	0.94	353.1	Pg	16:37:16.550	0.3					---				m_e	
ECH	1.16	170.0	Pg	16:37:20.469	-0.0					T_	14.8			m_e	
KOE	1.20	27.7	Pg	16:37:20.810	-0.4					---				m_e	
STB	1.23	359.6	Pg	16:37:21.230	-0.6					---				m_e	
STB	1.23	359.6	Sg	16:37:38.000	0.3					---		27.1	0.49	m_e	
THEF	1.27	206.9	Pg	16:37:22.500	0.0					T_	12.2			m_e	
TOD	1.29	78.4	Pg	16:37:23.094	0.2					T_	12.2			m_e	
KLL	1.33	345.0	Pg	16:37:22.330	-1.3					---				m_e	
BFO	1.42	136.2	Pg	16:37:24.594	-0.7					T_	11.2			m_e ML	2.2
BFO	1.42	136.2	Sg	16:37:42.797	-0.8					T_	4.0			m_e	
MOF	1.52	172.9	Pg	16:37:27.641	0.4					T_	14.9			m_e	
FELD	1.67	152.5	Pg	16:37:30.594	0.6					T_	7.2			m_e	
SPAK	1.79	133.9	Pg	16:37:32.922	0.6					T_	3.4			m_e	

NRDL	3.74	32.0	Pg	16:38:09.000	-0.1	---											m_e
GEC2	4.51	94.0	Pn	16:38:08.266	1.6	---	7.2										m_e

Event 70819001 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/19	07:32:54.10	0.32	0.44	48.3000	6.6000	5.6	3.3	045	5.0				097			m i uk	SED	70819041
2007/08/19	07:32:58.40	0.47	0.31	48.5080	6.7030				10.0f				8 333	1.75	2.51	m i ke	BNS	70819041
2007/08/19	07:32:55.18	0.31	0.69	48.3550	6.6940	3.3	3.3	127	10.0f		35	24	090	0.34	5.33	m i ke	BGR	70819021
2007/08/19	07:32:55.30	0.22	0.32	48.3300	6.6600	3.2	1.9	004	7.0	2.0	34	18	114	0.35	2.40	m i ke	LED	70819011
2007/08/19	07:32:55.10	0.07	0.90	48.3346	6.6471	1.4	1.0	163	11.3	0.7	140	40	032			m i ke	LDG	70819001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.3		SED	70819041
ML	3.0		BNS	70819041
ML	3.5	3	BGR	70819021
ML	3.4	11	LED	70819011
ML	3.9		LDG	70819001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ECH	0.36	109.0	P*	07:33:02.203										mci	
ECH	0.36	109.0	S*	07:33:06.859										m_i	
THEF	0.45	256.5	P*	07:33:03.969										mci	
MOF	0.58	145.9	P*	07:33:06.320										mdi	
MOF	0.58	145.9	PmP	07:33:08.281	-0.5									m_i	
MOF	0.58	145.9	S*	07:33:14.031										m__	
MOF	0.58	145.9	SmS	07:33:16.742	-1.5									m__	
LIBD	0.66	105.7	Pg	07:33:08.156	0.4									m_e	
STR	0.78	70.8	Pg	07:33:10.633	0.8									m_e	
FBB	0.87	112.0	Pg	07:33:11.758	0.1									m__	
KIZ	0.93	113.6	Pn	07:33:12.258	-1.2									mci ML	3.7
KIZ	0.93	113.6	Sg	07:33:24.242	-0.5									m__	
LOMF	0.99	172.9	Pn	07:33:14.023	-0.2									m__	
LANF	1.00	49.4	P	07:33:13.656										mdi	
FELD	1.02	116.3	Pn	07:33:13.656	-0.9									mce	
BBS	1.04	146.1	P	07:33:14.953										mdi	
BFO	1.12	89.6	Pn	07:33:15.094	-0.9									mci ML	3.6
BFO	1.12	89.6	Pg	07:33:16.461	0.2									m__	
BFO	1.12	89.6	Sn	07:33:28.859	-1.9									m__	
BFO	1.12	89.6	Sg	07:33:30.773	-0.0									m__	
KTD	1.37	43.3	Pg	07:33:21.312	0.4									m__	
WLF	1.37	346.5	Pg	07:33:20.400	-0.6						1.8			m_e ML	3.2
WLF	1.37	346.5	Sg	07:33:38.820	0.1									m_e	
RUP	1.39	11.0	Pn	07:33:20.094	0.4									m__	
SPAK	1.44	98.5	Pn	07:33:19.984	-0.4						3.1			m_e	
SPAK	1.44	98.5	Pg	07:33:22.727	0.3									mdi	
LBG	1.46	76.2	Pn	07:33:19.891	-0.8									mci ML	3.5
LBG	1.46	76.2	Pg	07:33:22.750	0.1									mdi	
LBG	1.46	76.2	Sn	07:33:37.422	-1.4									m__	
LBG	1.46	76.2	Sg	07:33:41.570	-0.1									m__	
TUBL	1.63	82.4	Pn	07:33:22.438	-0.5									m__ ML	3.3

TUBL	1.63	82.4	Pg	07:33:26.203	0.4	---	---	---	mdi		
TUBL	1.63	82.4	Sg	07:33:46.938	0.0	---	---	---	m_		
GUT	1.67	98.2	Pn	07:33:22.750	-0.7	---	---	---	m_	ML	3.5
GUT	1.67	98.2	Pg	07:33:26.742	0.2	---	---	---	mdi		
GUT	1.67	98.2	Sg	07:33:48.062	-0.1	---	---	---	m_		
SISB	1.68	111.8	Pg	07:33:27.148	0.3	---	---	---	mdi	ML	3.5
SISB	1.68	111.8	Sg	07:33:48.461	-0.1	---	---	---	m_		
STU	1.74	74.5	Pg	07:33:27.898	-0.1	---	---	---	m_e	ML	3.5
STU	1.74	74.5	Sg	07:33:50.195	-0.3	---	---	---	m_e		
SWS	1.77	48.8	Pn	07:33:23.617	-1.3	---	---	---	m_	ML	3.5
SWS	1.77	48.8	Pg	07:33:28.539	-0.0	---	---	---	m_		
SWS	1.77	48.8	Sg	07:33:50.797	-0.7	---	---	---	m_		
BUCH	1.80	85.3	Pn	07:33:24.742	-0.5	---	---	---	mci	ML	3.4
BUCH	1.80	85.3	Pg	07:33:29.141	0.1	---	---	---	mci		
BUCH	1.80	85.3	Sg	07:33:51.703	-0.7	---	---	---	m_		
TOD	1.90	47.3	Pn	07:33:24.828	-1.8	---	---	---	m_		
BGG	1.92	13.3	Pn	07:33:27.200	0.3	---	---	---	m_e		
BGG	1.92	13.3	Sn	07:33:50.200	0.5	---	---	---	m_e		
HILG	1.96	0.6	Pn	07:33:27.800	0.4	---	---	---	m_e		
HILG	1.96	0.6	Sn	07:33:50.400	-0.1	---	---	---	m_e		
SIND	2.20	61.4	Pn	07:33:29.922	-0.7	---	---	---	m_	ML	3.7
SIND	2.20	61.4	Sn	07:33:56.883	0.8	---	---	---	m_		
SIND	2.20	61.4	Sg	07:34:04.320	-0.6	---	---	---	m_		
KOE	2.21	18.3	Pn	07:33:30.800	0.0	---	---	---	m_e		
STB	2.26	3.1	Pn	07:33:32.500	1.0	---	---	---	m_e		
KLL	2.32	354.7	Pn	07:33:32.800	0.5	---	---	---	m_e		
DREG	2.34	353.6	Pn	07:33:33.400	0.8	---	---	---	m_e		
HDH	2.37	82.6	Pn	07:33:34.703	1.7	---	---	---	m_	ML	3.4
HDH	2.37	82.6	Pg	07:33:39.727	-0.1	---	---	---	mdi		
HDH	2.37	82.6	Sg	07:34:10.188	-0.4	---	---	---	m_		
UBR	2.41	104.5	Pn	07:33:34.500	1.0	---	---	---	m_	ML	3.3
UBR	2.41	104.5	Pg	07:33:41.008	0.5	---	---	---	mdi		
UBR	2.41	104.5	Sg	07:34:11.922	0.3	---	---	---	m_		
BNS	2.65	7.2	Pn	07:33:37.800	1.0	---	---	---	m_e		
HOBG	2.69	9.3	Pn	07:33:38.000	0.7	---	---	---	m_e		
FUR	3.09	91.5	Pg	07:33:53.531	0.2	---	---	---	m_e		
FUR	3.09	91.5	Sg	07:34:33.883	0.7	---	---	---	m_e		
GRA1	3.29	63.9	Pn	07:33:47.300	1.8	---	1.2	---	m_e	ML	4.0
GRA1	3.29	63.9	Pg	07:33:55.500	-1.7	---	---	---	m_e		
GRA1	3.29	63.9	Sg	07:34:38.320	-1.4	---	---	---	m_e		
UBBA	3.30	39.9	Pg	07:33:57.156	-0.2	---	---	---	m_e		
UBBA	3.30	39.9	Sg	07:34:39.633	-0.4	---	---	---	m_e		
MOX	3.97	52.5	Pn	07:33:57.400	2.8	---	---	---	m_e		
MOX	3.97	52.5	Pg	07:34:08.766	-1.1	---	---	---	m_e		
MOX	3.97	52.5	Sg	07:35:00.906	-0.3	---	---	---	m_e		
WET	4.19	76.5	Pn	07:33:58.328	0.7	---	---	---	m_e		
WET	4.19	76.5	Sn	07:34:44.656	1.8	---	---	---	m_e		
WET	4.19	76.5	Sg	07:35:06.531	-1.6	---	---	---	m_e		
GUNZ	4.22	59.2	Pn	07:33:58.797	0.7	---	---	---	m_e		
GUNZ	4.22	59.2	Pg	07:34:14.227	-0.4	---	---	---	m_e		
GUNZ	4.22	59.2	Sg	07:35:07.062	-2.2	---	---	---	m_e		
WERD	4.24	58.0	Pg	07:34:13.969	-1.2	---	---	---	m_e		
NEUB	4.38	47.1	Pg	07:34:16.547	-1.2	---	---	---	m_e		
GEC2	4.69	81.1	Pn	07:34:05.812	1.3	---	---	---	m_e		
						---	9.1	---			

GEC2	4.69	81.1	Sn	07:34:58.391	3.6	---	m_e
GEC2	4.69	81.1	Sg	07:35:23.688	-0.5	---	m_e
CLL	5.06	51.7	Pg	07:34:29.359	-1.2	---	m_e
CLL	5.06	51.7	Sg	07:35:35.805	-0.2	---	m_e
BRG	5.36	59.0	Pg	07:34:35.562	-0.6	---	m_e
BRG	5.36	59.0	Sg	07:35:44.641	-0.9	---	m_e

Event 70819312 Northwestern Balkan Peninsula

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/19	22:57:04.14	0.64		46.4850	16.8960	13.3	6.7	056	10.0f		18	14	311	1.21	6.08	m i ke	BGR	70819352

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	5	BGR	70819352

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	1.21	309.7	Pg	22:57:25.656	-1.4					T_				m_e ML	2.6
ARSA	1.21	309.7	Sg	22:57:41.078	-1.6					T_				m_e	
KBA	2.50	285.0	Pn	22:57:44.281	0.3					T_				m_e ML	2.8
RJOB	3.06	295.7	Pn	22:57:53.109	1.6					T_				m_e ML	3.0
RJOB	3.06	295.7	Sn	22:58:29.469	3.8					T_				m_e	
GEC2	3.19	318.8	Pn	22:57:55.125	1.8					T_				m_e ML	2.9
GEC2	3.19	318.8	Sg	22:58:45.344	-0.3					T_				m_e	
WET	3.79	316.1	Pn	22:58:02.609	1.2					T_				m_e	
ROTZ	4.53	318.1	Pn	22:58:12.672	1.2					T_				m_e	
ROTZ	4.53	318.1	Sg	22:59:29.500	1.3					T_				m_e	
MANZ	4.73	319.4	Pn	22:58:15.297	1.1					T_				m_e	
WERN	4.84	323.4	Pn	22:58:16.453	0.8					T_				m_e	
GUNZ	4.92	323.7	Sg	22:59:41.234	0.8					T_				m_e	
GRA1	4.96	312.3	Sg	22:59:43.391	1.6					T_				m_e ML	3.5
WERD	4.99	324.2	Pn	22:58:19.094	1.3					T_				m_e	
FBE	5.01	333.5	Sg	22:59:42.234	-1.2					T_				m_e	
MOX	5.43	321.9	Pn	22:58:25.281	1.6					T_				m_e	
BFO	6.08	290.8	Pn	22:58:33.141	0.7					T_				m_e	

Event 70820313 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/20	23:54:46.47	1.54		48.3630	6.7530	20.0	6.7	034	10.0f		5	4	252	1.05	3.22	m i ke	BGR	70820323
2007/08/20	23:54:45.80	0.06	0.69	48.3222	6.6585	1.3	1.0	159	11.8	0.8	44	19	032			m i ke	LDG	70820313

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.2	4	BGR	70820323
ML	2.5		LDG	70820313

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.11	89.0	Pg	23:55:05.375	-1.5					---				m_e ML	1.9
BFO	1.11	89.0	Sg	23:55:19.484	-1.8					---				m_e	
WLF	1.38	346.3	Sg	23:55:29.797	-0.1					---				m_e ML	1.9

STU	1.74	74.1	Sg	23:55:40.875	-0.2	---	m_e	ML	2.2
GRA1	3.29	63.7	Sg	23:56:28.031	-2.4	---	m_e	ML	2.7

Event 70821005 Feldkirch/A, Swiss-Liechtenstein-Austrian border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/21	18:09:45.70	0.27	0.59	47.1804	9.6561	6.5	3.6	051	10.0f		17	6	194			m i ke	LDG	70821025
2007/08/21	18:09:47.80	0.65	0.42	47.2040	9.5620	6.7	2.2	168	5.0f		19	12	219	0.10	3.65	m i ke	BGR	70821015
2007/08/21	18:09:46.60	0.65	0.42	47.2000	9.6000	6.7	2.2	168	5.0				219			m i uk	SED	70821005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.2	3 LDG	70821025
ML	2.1		3 BGR	70821015
ML	2.2		SED	70821005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
LIENZ	0.12	323.2	Pg	18:09:49.573	0.6					---	52.3			m_e	
LIENZ	0.12	323.2	Sg	18:09:51.921	1.2					---	18.3			m_e	
WILA	0.52	294.9	Pg	18:09:56.989	0.6					---	15.5			m_e	
WILA	0.52	294.9	Sg	18:10:04.327	1.3					---	9.2			m_e	
ZUR	0.71	284.1	Pg	18:10:00.401	0.4					---	9.2			m_e	
ZUR	0.71	284.1	Sg	18:10:10.274	1.0					---	11.6			m_e	
SLE	0.94	307.5	Pg	18:10:04.509	0.2					---	19.3			m_e	
SLE	0.94	307.5	Sg	18:10:17.125	0.7					---	9.0			m_e	
SULZ	1.06	288.6	Pg	18:10:07.663	1.1					---	5.1			m_e	
SULZ	1.06	288.6	Sg	18:10:21.212	0.9					---	6.1			m_e	
BALST	1.30	276.7	Pg	18:10:11.745	0.6					---	3.3			m_e	
BALST	1.30	276.7	Sg	18:10:28.640	0.7					---	4.3			m_e	
BFO	1.42	323.4	Pg	18:10:13.589	0.3					---	5.4			m_e	ML 1.7
BFO	1.42	323.4	Sg	18:10:32.487	0.9					---	1.8			m_e	
FUR	1.48	48.9	Sg	18:10:35.603	1.9					---	2.3			m_e	ML 2.3
BOURR	1.62	277.8	Sg	18:10:38.354	0.3					---	3.8			m_e	
WET	2.92	47.1	Sn	18:11:07.530	1.6					---	2.6			m_e	ML 2.3
GEC2	3.20	57.5	Sn	18:11:14.364	2.0					---	2.5			m_e	
GUNZ	3.64	28.6	Sn	18:11:24.088	1.4					---	1.4			m_e	

Event 940278 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/22	07:09:47.40	0.08	0.35	48.3208	6.6662	1.9	1.3	160	7.0f		21	10	116			m i ke	LDG	940288

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	940288

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.11	88.9	Sg	07:10:22.839	0.2					---	2.6			m_e	

Event 940279 St. Die/F, NW Vosges Mountains

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/22	13:38:37.59	0.09	0.92	48.3178	6.6702	2.0	1.3	172	9.0f		26	11	078			m i ke	LDG	940289

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		LDG	940289

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.10	88.7	Pg	13:38:58.273	-0.2					___	3.2			m_e	
BFO	1.10	88.7	Sg	13:39:11.076	-1.7					___	8.4			m_e	

Event 70822002 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/22	18:27:52.91	0.06	0.53	49.3840	6.8623	1.2	1.0	093	1.0f		51	19	051			m i si	LDG	70822022
2007/08/22	18:27:53.30	0.40	0.21	49.3860	6.8800				1.0f			6	314	0.87	1.34	m i ki	BNS	70822012
2007/08/22	18:27:52.73	0.31	0.35	49.3730	6.8230	4.4	3.3	037	1.0f		14	12	098	0.36	4.53	m i ki	BGR	70822002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2		LDG	70822022
ML	1.8		BNS	70822012
ML	2.5	4	BGR	70822002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.36	24.9	Pg	18:27:59.625	0.0					T__	25.0			m_e	
WLF	0.52	304.1	Pg	18:28:03.391	0.8					T__	8.1			m_e	ML 2.2
WLF	0.52	304.1	Sg	18:28:08.922	-0.5					T__	4.9			m_e	
LANF	0.75	121.0	Pg	18:28:06.750	-0.2					T__	19.5			m_e	
KTD	0.82	93.2	Pg	18:28:08.969	0.7					T__	9.2			m_e	
BGG	0.90	21.5	Pg	18:28:09.680	0.0					___				m_e	
HILG	0.92	354.3	Pg	18:28:10.640	0.5					___				m_e	
ECH	1.18	169.1	Pg	18:28:15.078	0.1					T__	16.4			m_e	
KOE	1.20	28.8	Pg	18:28:15.180	-0.2					___				m_e	
STB	1.22	0.5	Pg	18:28:15.530	-0.2					___				m_e	
STB	1.22	0.5	Sg	18:28:32.050	0.5					___		22.7	0.50	m_e	
THEF	1.27	205.8	Pg	18:28:16.703	0.1					T__	12.1			m_e	
TOD	1.31	79.0	Pg	18:28:17.250	-0.1					T__	11.4			m_e	
KLL	1.32	345.7	Pg	18:28:16.670	-0.9					___				m_e	
DREG	1.34	343.8	Pg	18:28:17.630	-0.4					___				m_e	
BFO	1.44	135.9	Pg	18:28:19.875	0.0					T__	12.4			m_e	ML 2.2
BFO	1.44	135.9	Sg	18:28:38.547	0.1					T__	7.6			m_e	
MOF	1.53	172.2	Pg	18:28:21.500	-0.2					T__	12.2			m_e	
FELD	1.69	152.0	Pg	18:28:24.266	-0.3					T__	10.4			m_e	
SPAK	1.81	133.7	Pg	18:28:27.078	0.2					T__	3.0			m_e	
GRA1	2.87	82.0	Pg	18:28:46.203	-0.7					___				m_e	ML 2.8
GRA1	2.87	82.0	Sg	18:29:25.250	1.3					___	2.1			m_e	
MOX	3.33	65.7	Sg	18:29:40.891	2.3					___				m_e	ML 2.5
WERD	3.69	71.0	Sg	18:29:50.047	0.1					T__	3.6			m_e	ML 2.7
GEC2	4.53	94.1	Pn	18:29:02.359	1.2					___	11.5			m_e	

Event 70823003 Switzerland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/23	21:35:01.80	0.50	0.21	46.8000	9.4700	5.0	3.0	341	10.0f		22	11	261	0.95	1.38	m i ke	LED	70823023
2007/08/23	21:35:02.64	0.57		46.8240	9.4570	6.7	3.3	174	10.0f		25	14	238	0.47	4.08	m i ke	BGR	70823013
2007/08/23	21:35:01.00	0.57		46.8000	9.6000	6.7	3.3	174	15.0				238			m i uk	SED	70823003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	3	LED	70823023
ML	2.9	11	BGR	70823013
ML	2.9		SED	70823003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
LIENZ	0.50	351.8	Pg	21:35:10.938	0.2						14.6			m_e	
LIENZ	0.50	351.8	Sg	21:35:18.234	0.7						6.1			m_e	
DAVA	0.52	21.3	Pg	21:35:12.125	0.9									m_e ML	2.7
DAVA	0.52	21.3	Sg	21:35:20.734	2.6									m_e	
WILA	0.77	322.8	Pg	21:35:15.625	-0.2									m_e ML	2.8
WILA	0.77	322.8	Sg	21:35:25.953	-0.0									m_e	
ZUR	0.90	309.7	Pg	21:35:17.438	-0.7									m_e ML	2.6
ZUR	0.90	309.7	Sg	21:35:29.016	-0.8									m_e	
UBR	0.95	21.2	P*	21:35:20.625										mce ML	2.8
UBR	0.95	21.2	S*	21:35:34.594										m_e	
SISB	0.99	334.3	P*	21:35:19.812										mdi ML	3.0
SLE	1.22	322.5	Pn	21:35:23.500	0.6									m_e ML	2.7
SLE	1.22	322.5	Sg	21:35:40.094	-0.0									m_e	
SULZ	1.25	306.3	Pn	21:35:23.672	0.5									m_e	
SULZ	1.25	306.3	Sg	21:35:40.172	-0.7									m_e	
GUT	1.31	345.7	P	21:35:25.188										mde ML	3.2
BALST	1.40	293.1	Pg	21:35:26.078	-1.5						25.0			m_e	
BALST	1.40	293.1	Sg	21:35:43.625	-2.2						7.0			m_e	
SPAK	1.41	337.4	P	21:35:26.594										mde	
BOURR	1.72	291.1	Pn	21:35:30.344	0.7									m_e	
BOURR	1.72	291.1	Sg	21:35:54.406	-1.4									m_e	
BFO	1.75	331.2	Pn	21:35:31.031	1.0									m_e ML	2.7
BFO	1.75	331.2	Pg	21:35:33.906	-0.2						10.7			m_e	
BFO	1.75	331.2	Sg	21:35:56.531	-0.3									m_e	
FUR	1.77	39.1	Sg	21:36:01.078	3.6									m_e ML	2.9
STU	1.99	352.3	Sg	21:36:04.656	0.3									m_e ML	3.0
GRA1	3.09	19.9	Pn	21:35:48.844	0.7									m_e ML	3.2
GRA1	3.09	19.9	Sg	21:36:41.656	2.5									m_e	
WET	3.21	41.9	Pn	21:35:51.906	2.1									m_e	
GEC2	3.43	51.9	Pn	21:35:57.281	4.5									m_e ML	2.8
GEC2	3.43	51.9	Sg	21:36:51.500	1.5									m_e	
WLF	3.67	322.6	Pn	21:35:58.641	2.6									m_e ML	2.9
WLF	3.67	322.6	Sg	21:36:55.094	-2.6									m_e	
GUNZ	3.99	25.9	Pg	21:36:17.672	1.3						4.0			m_e	
GUNZ	3.99	25.9	Sg	21:37:08.641	0.7						4.4			m_e	
WERD	4.06	25.1	Pg	21:36:19.172	1.6						3.2			m_e	
WERD	4.06	25.1	Sg	21:37:10.672	0.5						5.9			m_e	
MOX	4.07	18.3	Pn	21:36:01.547	0.1									m_e ML	3.1

MOX	4.07	18.3	Sg	21:37:09.938	-0.4	___	___	___	___	___	___	___	___	___	___	___	___	___	___	m_e
CLL	5.03	25.0	Sg	21:37:42.000	1.2	___	___	___	___	___	___	___	___	___	___	___	___	___	___	m_e

Event 940281 St. Die/F, NW Vosges Mountains

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/23	23:54:18.41	0.11	1.09	48.3114	6.6747	2.2	1.9	135	8.7	1.6	26	11	090			m i ke	LDG	940291

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		LDG	940291

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.10	88.4	Pg	23:54:39.377	0.2					___	1.6				m_e
BFO	1.10	88.4	Sg	23:54:53.202	-0.3					___	3.7				m_e
WLF	1.40	346.0	Sg	23:55:01.987	-0.9					___	1.7				m_e

Event 940282 St. Die/F, NW Vosges Mountains

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/24	11:21:56.60	0.10	0.87	48.3165	6.6682	1.9	1.6	163	9.0f		25	11	089			m i ke	LDG	940292

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		LDG	940292

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.11	88.7	Pg	11:22:17.596	0.1					___	2.5				m_e
BFO	1.11	88.7	Sg	11:22:30.246	-1.6					___	6.6				m_e

Event 70824303 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/24	15:32:08.30	0.97	0.51	51.5670	16.2800				10.0f			7	352	5.50	6.37	m i ke	BNS	70824313
2007/08/24	15:32:09.03	0.30		51.5020	16.1140	3.3	2.2	022	1.0f		47	23	172	0.67	3.89	m i ki	BGR	70824303

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.7		BNS	70824313
ML	4.1	17	BGR	70824303

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.67	170.3	Pg	15:32:22.094	0.5					T__					m_e ML 3.1
KSP	0.67	170.3	Sg	15:32:31.609	1.3					T__					m_e
DPC	1.16	173.4	Pg	15:32:30.875	-0.0					T__					m_e ML 3.5
DPC	1.16	173.4	Sg	15:32:46.703	0.8					T__					m_e
PVCC	1.38	225.5	Pn	15:32:34.516	-0.1					T__					m_e ML 4.0
PVCC	1.38	225.5	Pg	15:32:35.328	0.4					T__					m_e
PVCC	1.38	225.5	Sg	15:32:53.594	0.8					T__					m_e
BRG	1.50	246.0	Pn	15:32:35.469	-0.8					T__					m_e ML 4.1

BRG	1.50	246.0	Pg	15:32:37.312	0.0	T__	m_e											
BRG	1.50	246.0	Sg	15:32:57.406	0.8	T__	m_e											
RUE	1.74	305.0	Pn	15:32:38.312	-1.2	T__	m_e	ML	4.1									
RUE	1.74	305.0	Sg	15:33:04.719	0.5	T__	m_e											
PRU	1.81	213.9	Pn	15:32:40.344	-0.2	T__	m_e	ML	3.7									
PRU	1.81	213.9	Sg	15:33:06.984	0.4	T__	m_e											
FBE	1.82	252.5	Pn	15:32:39.906	-0.8	T__	m_e	ML	3.8									
FBE	1.82	252.5	Pg	15:32:42.469	-0.9	T__	m_e											
FBE	1.82	252.5	Sg	15:33:08.359	1.4	T__	m_e											
MORC	1.95	151.7	Pn	15:32:42.438	0.0	T__	m_e											
CLL	1.95	265.5	Pn	15:32:41.453	-1.0	T__	m_e	ML	4.0									
CLL	1.95	265.5	Pg	15:32:45.000	-0.8	---	m_e											
CLL	1.95	265.5	Sg	15:33:11.922	0.9	T__	m_e											
OKC	2.10	141.5	Pn	15:32:43.594	-0.9	T__	m_e	ML	4.4									
OKC	2.10	141.5	Pg	15:32:48.438	-0.3	T__	m_e											
OKC	2.10	141.5	Sg	15:33:17.250	1.4	T__	m_e											
PST	2.50	256.7	Pn	15:32:49.641	-0.3	T__	m_e	ML	3.9									
PST	2.50	256.7	Pg	15:32:56.016	-0.2	T__	m_e											
PST	2.50	256.7	Sg	15:33:29.438	0.9	T__	m_e											
WERD	2.62	247.8	Pn	15:32:51.516	0.0	T__	m_e	ML	4.1									
WERD	2.62	247.8	Pg	15:32:58.172	-0.2	T__	m_e											
WERD	2.62	247.8	Sg	15:33:33.047	0.8	T__	m_e											
NKC	2.64	242.7	Pn	15:32:52.047	0.3	T__	m_e	ML	4.4									
NKC	2.64	242.7	Sg	15:33:34.344	1.5	T__	m_e											
GUNZ	2.64	245.9	Pn	15:32:51.906	0.1	T__	m_e	ML	4.5									
GUNZ	2.64	245.9	Sg	15:33:35.578	2.6	T__	m_e											
WERN	2.65	244.2	Pn	15:32:52.156	0.2	T__	m_e	ML	4.4									
WERN	2.65	244.2	Sg	15:33:33.797	0.5	T__	m_e											
OJC	2.65	117.4	Pn	15:32:52.453	0.5	T__	m_e	ML	4.0									
KHC	2.87	215.3	Pn	15:32:55.031	0.1	T__	m_e											
MOX	2.95	254.9	Pn	15:32:55.891	-0.1	T__	m_e	ML	4.6									
MOX	2.95	254.9	Pg	15:33:04.625	-0.1	T__	m_e											
MOX	2.95	254.9	Sg	15:33:44.469	1.6	T__	m_e											
MANZ	2.95	240.7	Pn	15:32:56.375	0.4	T__	m_e											
WET	3.13	222.5	Pn	15:32:58.984	0.5	T__	m_e											
GRA1	3.59	241.7	Pn	15:33:05.562	0.9	T__	m_e	ML	4.8									
GRA1	3.59	241.7	Sg	15:34:04.172	1.0	T__	m_e											
NRDL	3.83	287.4	Pn	15:33:08.531	0.6	T__	m_e											
UBBA	3.89	262.3	Pn	15:33:08.812	0.1	T__	m_e											
UBBA	3.89	262.3	Pg	15:33:21.422	-1.0	T__	m_e											
KOE	5.38	261.7	Pn	15:33:29.100	0.1	---	m_e											
BNS	5.62	268.0	Pn	15:33:32.000	-0.2	---	m_e											
BGG	5.69	260.3	Pn	15:33:32.900	-0.2	---	m_e											
STB	5.90	264.8	Pn	15:33:37.100	1.2	---	m_e											
STB	5.90	264.8	Sn	15:34:43.000	4.0	---	m_e			28.5	0.88							
HILG	6.07	262.2	Pn	15:33:39.300	1.0	---	m_e											
KLL	6.21	265.9	Pn	15:33:40.600	0.4	---	m_e											
DREG	6.26	266.2	Pn	15:33:41.000	0.2	---	m_e											

Event 70826303 Poland

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

2007/08/26 12:03:14.38 0.47 51.4060 16.0850 6.7 2.2 013 1.0f 24 13 207 0.58 3.53 m i ki BGR 70826303

Magnitude Err Nsta Author OrigID
ML 3.3 12 BGR 70826303

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.58	166.9	Pg	12:03:25.727	0.5					T__				m_e	ML 2.6
DPC	1.07	171.8	Pg	12:03:34.523	0.0					T__				m_e	ML 2.8
DPC	1.07	171.8	Sg	12:03:49.805	1.5					T__				m_e	
BRG	1.45	249.2	Pg	12:03:41.414	-0.2					T__				m_e	ML 3.1
BRG	1.45	249.2	Sg	12:04:01.492	1.2					T__				m_e	
FBE	1.78	255.3	Pn	12:03:45.641	0.2					T__				m_e	ML 3.0
FBE	1.78	255.3	Sg	12:04:11.375	0.5					T__				m_e	
MORC	1.87	149.8	Pn	12:03:46.453	-0.3					T__				m_e	
CLL	1.93	268.3	Pn	12:03:45.891	-1.6					T__				m_e	ML 3.2
CLL	1.93	268.3	Pg	12:03:49.000	-1.7					___				m_e	
CLL	1.93	268.3	Sg	12:04:16.156	0.6					T__				m_e	
OKC	2.04	139.4	Sg	12:04:19.953	0.7					T__				m_e	ML 3.6
WERD	2.57	249.6	Pn	12:03:55.914	-0.2					T__				m_e	ML 3.3
WERD	2.57	249.6	Pg	12:04:02.695	-0.1					T__				m_e	
WERD	2.57	249.6	Sg	12:04:36.406	0.5					T__				m_e	
OJC	2.63	115.4	Pg	12:04:03.656	-0.3					T__				m_e	ML 3.4
OJC	2.63	115.4	Sg	12:04:38.570	0.7					T__				m_e	
MANZ	2.89	242.1	Pn	12:04:00.930	0.4					T__				m_e	ML 3.5
MANZ	2.89	242.1	Pg	12:04:08.727	-0.1					T__				m_e	
MANZ	2.89	242.1	Sg	12:04:47.180	1.0					T__				m_e	
MOX	2.91	256.6	Pn	12:04:00.883	0.1					T__				m_e	ML 3.8
MOX	2.91	256.6	Pg	12:04:08.461	-0.8					T__				m_e	
WET	3.05	223.4	Pn	12:04:03.109	0.4					T__				m_e	ML 3.4
GRA1	3.53	242.9	Pn	12:04:10.508	1.3					T__				m_e	ML 3.9
GRA1	3.53	242.9	Sg	12:05:08.500	1.9					T__				m_e	

Event 70826004 Oetztaler Alps, Kauner Grat, Wildspitze/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/26	22:17:05.70	0.99	1.14	47.0420	11.0310	14.5	6.7	169	10.0f		9	5	262	1.13	2.65	m i ke	BGR	70826014
2007/08/26	22:17:05.70	0.99	1.14	47.0000	11.0000	14.5	6.7	169	3.0				262			m i uk	SED	70826004

(#PRIME)

Magnitude Err Nsta Author OrigID
ML 2.1 0.0 4 BGR 70826014
ML 2.0 SED 70826004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
FUR	1.18	9.0	Pg	22:17:28.285	0.4					___	2.1			m_e	ML 2.4
FUR	1.18	9.0	Sg	22:17:44.013	0.9					___				m_e	
BFO	2.24	307.5	Pg	22:17:47.380	-0.5					___	1.3			m_e	ML 1.9
BFO	2.24	307.5	Sg	22:18:16.150	-0.6					___				m_e	
WET	2.48	29.6	Pn	22:17:45.532	-0.6					___	2.8			m_e	ML 2.1
WET	2.48	29.6	Sn	22:18:14.311	-0.7					___				m_e	
WET	2.48	29.6	Sg	22:18:21.817	-2.8					___				m_e	
GEC2	2.58	43.5	Pg	22:17:52.805	-1.6					___	3.7			m_e	ML 2.0

GEC2	2.58	43.5	Sg	22:18:26.238	-1.6	---													m_e
GRA1	2.70	3.1	Sg	22:18:28.794	-2.6	---													m_e

Event 70827001 Radmer Hochkogel/A, Eisenerzer Alps

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/27	02:02:58.80	1.75	0.87	47.5100	14.7890	15.6	8.9	132	10.0f		11	9	292	1.52	4.40	m i ke	BGR	70827001

Magnitude	Err	Nsta	Author	OrigID
ML	2.7	6	BGR	70827001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GEC2	1.52	331.9	Pg	02:03:27.865	0.4					T__	10.7			m_e ML	2.6
GEC2	1.52	331.9	Sg	02:03:48.203	1.1					T__	13.0			m_e	
WET	2.07	322.8	Pg	02:03:36.816	-1.0					T__	4.6			m_e ML	2.6
WET	2.07	322.8	Sg	02:04:03.480	-1.1					T__	4.5			m_e	
GRA1	3.21	314.1	Sg	02:04:41.270	0.4					T__	3.8			m_e ML	3.0
GUNZ	3.28	331.4	Sg	02:04:44.568	1.6					T__	3.0			m_e ML	2.7
WERD	3.36	331.9	Sg	02:04:45.631	0.1					T__	5.1			m_e	
BRG	3.41	351.0	Sg	02:04:47.922	0.8					T__	2.5			m_e ML	2.5
MOX	3.76	327.6	Sg	02:04:57.586	-0.7					T__	4.2			m_e ML	2.8
CLL	3.97	343.7	Sg	02:05:04.660	-0.3					T__	3.6			m_e	
BFO	4.40	283.1	Sg	02:05:19.771	1.0					T__	1.6			m_e	

Event 70827002 Reutlingen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/27	02:40:49.10	0.06	0.62	48.4367	9.0246	1.1	1.0	127	10.6	0.6	56	19	054			m i ke	LDG	70827022
2007/08/27	02:40:48.45	0.21	0.77	48.4530	9.0830	3.3	2.2	148	10.0f		35	22	129	0.33	3.08	m i ke	BGR	70827012
2007/08/27	02:40:48.91	0.10	0.18	48.4420	9.0320	1.1	0.9	047	10.0	2.0	25	15	057	0.09	2.03	m i ke	LED	70827002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8		LDG	70827022
ML	2.4	10	BGR	70827012
ML	2.4	11	LED	70827002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
TUBL	0.09	22.6	P*	02:40:52.400										mci ML	2.5
BUCH	0.21	87.7	P*	02:40:53.311						T__				mci ML	2.7
BUCH	0.21	87.7	S*	02:40:56.609						T__				m_i	
LBG	0.27	324.8	P*	02:40:54.400						T__				mci ML	2.4
LBG	0.27	324.8	S*	02:40:58.289						T__				m_i	
STU	0.35	17.9	Pg	02:40:55.686	0.0						1.7			m_e ML	2.0
STU	0.35	17.9	Sg	02:40:59.887	-0.4						16.5			m_e	
GUT	0.38	171.5	P*	02:40:56.289						T__				mci ML	2.2
GUT	0.38	171.5	S*	02:41:01.340						T__				m__	
SPAK	0.38	205.8	P*	02:40:56.510						T__				mci	
SPAK	0.38	205.8	PmP	02:40:58.039	-1.9									m__	
SPAK	0.38	205.8	Sg	02:41:01.400	0.2						2.5			m_e	

BFO	0.48	256.8	P*	02:40:58.221		T__	mci	ML	2.2
BFO	0.48	256.8	PmP	02:41:00.439	-0.9	T__	m__		
BFO	0.48	256.8	S*	02:41:04.570		T__	m__		
BFO	0.48	256.8	SmS	02:41:07.859	-1.9	T__	m__		
SISB	0.76	183.5	P*	02:41:03.410		T__	m__	ML	2.5
SISB	0.76	183.5	S*	02:41:13.359		T__	m__		
SLE	0.77	208.2	Pg	02:41:03.393	-0.0	---	m_e		
SLE	0.77	208.2	Sg	02:41:13.223	-0.2	---	m_e		
HDH	0.79	79.2	Pg	02:41:04.221	0.3	T__	m__	ML	2.3
STRF	0.85	280.1	Sg	02:41:17.596	1.5	---	m_e		2.4
KIZ	0.89	237.2	Pn	02:41:05.439	-1.4	T__	m__	ML	2.3
KIZ	0.89	237.2	Pg	02:41:06.100	0.4	T__	m__		
FELD	0.89	230.8	Pn	02:41:05.641	-1.2	T__	mci		
FELD	0.89	230.8	Sg	02:41:17.674	0.4	---	m_e		1.9
LANF	0.97	304.1	Pg	02:41:07.820	0.5	T__	m__		
LANF	0.97	304.1	Sg	02:41:20.246	0.3	---	m_e		7.0
SIND	0.98	22.4	Pg	02:41:07.820	0.3	T__	mci	ML	2.6
SIND	0.98	22.4	Sg	02:41:19.539	-0.7	---	m__		
LIBD	0.99	253.5	Pg	02:41:08.373	0.6	---	m_e		2.8
WILA	1.03	184.7	Pg	02:41:08.691	0.3	---	m_e		
WILA	1.03	184.7	Sg	02:41:22.479	0.7	---	m_e		
UBR	1.05	136.2	Pg	02:41:09.391	0.7	T__	m__	ML	2.4
UBR	1.05	136.2	Sg	02:41:23.070	0.8	T__	m__		
SWS	1.06	348.3	Pg	02:41:09.070	0.0	T__	m__	ML	2.4
SWS	1.06	348.3	Sg	02:41:23.150	0.3	T__	m__		
KTD	1.08	325.0	Pg	02:41:09.721	0.4	---	m_e		2.8
SULZ	1.10	214.3	Pn	02:41:08.408	-1.3	---	m_e		
SULZ	1.10	214.3	Pg	02:41:09.936	0.2	---	m_e		
SULZ	1.10	214.3	Sg	02:41:24.480	0.5	---	m_e		
ZUR	1.11	195.9	Sg	02:41:25.119	0.7	---	m_e	ML	2.7
TOD	1.17	352.8	Pg	02:41:11.359	0.3	T__	m__		
TOD	1.17	352.8	Sg	02:41:26.242	-0.1	---	m_e		6.3
ECH	1.27	260.4	Pg	02:41:12.869	0.0	T__	m__		
MOF	1.40	245.7	Pg	02:41:15.500	0.2	---	m__		
BOURR	1.60	229.7	Pg	02:41:19.262	0.2	---	m_e		
BOURR	1.60	229.7	Sg	02:41:40.014	0.3	---	m_e		
RUP	1.80	315.0	Pg	02:41:23.066	0.1	---	m_e		2.4
LOMF	1.84	234.4	Pg	02:41:24.100	0.5	---	m__		
GRA1	1.90	48.1	Pn	02:41:21.836	1.2	---	m_e	ML	2.6
GRA1	1.90	48.1	Pg	02:41:24.641	-0.2	---	m_e		9.4
GRA1	1.90	48.1	Sg	02:41:48.396	-1.0	---	m_e		6.0
THEF	2.03	265.1	Pg	02:41:27.211	-0.0	---	m__		
THEF	2.03	265.1	Sg	02:41:53.527	0.0	---	m_e		3.2
WLF	2.25	304.0	Sg	02:41:58.926	-1.5	---	m_e	ML	3.5
UBBA	2.46	14.4	Sg	02:42:05.357	-1.7	---	m_e	ML	5.7
WET	2.63	73.1	Pg	02:41:37.635	-0.8	---	m_e	ML	3.3
WET	2.63	73.1	Sg	02:42:11.031	-1.4	---	m_e		5.0
MOX	2.77	36.3	Pn	02:41:32.900	0.6	---	m_e	ML	2.4
MOX	2.77	36.3	Pg	02:41:39.672	-1.4	---	m_e		1.7
MOX	2.77	36.3	Sg	02:42:14.701	-2.2	---	m_e		4.0
GUNZ	2.88	46.9	Pg	02:41:42.467	-0.8	---	m_e	ML	3.3
GUNZ	2.88	46.9	Sg	02:42:19.074	-1.4	---	m_e		5.5
WERD	2.92	45.5	Pg	02:41:43.693	-0.4	---	m_e	ML	2.8
WERD	2.92	45.5	Sg	02:42:17.873	-4.0	---	m_e		5.0

GEC2	3.11	80.8	Sg	02:42:25.670	-2.1	---	3.9									m_e	ML	2.5
CLL	3.84	40.3	Pg	02:42:02.000	0.7	---										m_e		
CLL	3.84	40.3	Sg	02:42:49.000	-2.0	---										m_e		

Event 70827004 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/27	06:05:35.40	0.07	0.62	49.3749	6.7983	1.4	1.2	086	1.0f		34	13	051			m i sr	LDG	70827024
2007/08/27	06:05:35.90	0.33	0.11	49.3740	6.9070				1.0f					0.88	1.63	m i ki	BNS	70827014
2007/08/27	06:05:35.55	0.30	0.55	49.3320	6.8300	4.4	3.3	051	1.0f		14	11	100	0.40	2.52	m i ki	BGR	70827004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.0	0.2	3 LDG	70827024
ML	3.2	0.2	13 LDG	70827024
ML	2.0		BNS	70827014
ML	2.3	0.4	2 BGR	70827004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.40	21.8	Pg	06:05:42.259	-0.8					T__	20.6			m_e	
WLF	0.55	307.4	Pg	06:05:46.326	0.4					T__	4.6			m_e	ML 2.4
WLF	0.55	307.4	Sg	06:05:52.920	-0.2					T__	4.9			m_e	
LANF	0.73	118.5	Pg	06:05:49.395	0.1					T__	8.0			m_e	
KTD	0.82	90.4	Pg	06:05:51.549	0.6					T__	9.2			m_e	
BGG	0.93	20.3	Pg	06:05:52.540	-0.6					---				m_e	
BGG	0.93	20.3	Sg	06:06:04.860	-0.3					---		37.4	0.31	m_i	
ECH	1.14	168.9	Pg	06:05:57.266	0.3					T__	13.9			m_e	
THEF	1.23	206.8	Pg	06:05:59.017	0.2					T__	13.2			m_e	
STB	1.26	0.3	Pg	06:05:58.390	-0.9					---				m_e	
STB	1.26	0.3	Sg	06:06:15.100	-0.5					---		20.6	0.33	m_e	
TOD	1.31	77.2	Pg	06:05:59.710	-0.6					T__	9.9			m_e	
KLL	1.36	346.0	Pg	06:05:59.780	-1.3					---				m_e	
DREG	1.39	344.1	Pg	06:06:00.380	-1.3					---				m_e	
BFO	1.41	134.9	Pn	06:06:00.665	-0.9					T__	1.9			m_e	ML 2.2
BFO	1.41	134.9	Pg	06:06:02.494	0.4					T__	13.1			m_e	
BFO	1.41	134.9	Sg	06:06:19.597	-0.6					T__	5.4			m_e	
MOF	1.49	172.2	Pg	06:06:04.049	0.4					T__	17.7			m_e	
FELD	1.65	151.5	Pg	06:06:06.814	0.2					T__	8.3			m_e	
HOBG	1.68	10.9	Pg	06:06:04.380	-2.9					---				m_e	
UBBA	2.52	52.6	Sg	06:06:56.695	1.1					T__	1.8			m_e	

Event 940286 St. Die/F, NW Vosges Mountains

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/28	12:58:57.90	0.06	0.26	48.3251	6.6691	1.3	0.9	151	8.0f		26	11	088			m i ke	LDG	940296

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		LDG	940296

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
-----	------	------	-------	------	------	------	-------	------	------	-----	-----	-----	-----	------	-----------

BFO 1.10 89.1 Sg 12:59:33.471 0.4 2.9 m_e

Event 70829001 Reutlingen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/29	02:13:11.90	0.05	0.38	48.4426	9.0163	0.9	0.9	119	8.9	1.0	30	12	050			m i ke	LDG	70829021
2007/08/29	02:13:11.37	0.35	0.32	48.4340	9.0790	5.6	2.2	143	10.0f		14	12	138	0.35	3.08	m i ke	BGR	70829011
2007/08/29	02:13:11.70	0.09	0.11	48.4440	9.0390	0.9	0.6	056	10.0	2.0	19	13	064	0.08	1.42	m i ke	LED	70829001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4		LDG	70829021
ML	2.2	5	BGR	70829011
ML	2.0	10	LED	70829001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
TUBL	0.08	20.2	P*	02:13:14.260						T__				m__ ML	2.3
BUCH	0.21	88.2	P*	02:13:16.100						T__				mci ML	2.2
BUCH	0.21	88.2	S*	02:13:19.340						T__				m_i	
LBG	0.27	323.8	P*	02:13:17.221						T__				mdi ML	2.0
LBG	0.27	323.8	S*	02:13:21.100						T__				m_i	
STU	0.34	17.2	Pg	02:13:18.418	0.0					___	2.1			m_e	
STU	0.34	17.2	Sg	02:13:22.607	-0.3					___	11.5			m_e	
GUT	0.38	172.2	P*	02:13:19.070						T__				mdi ML	1.8
GUT	0.38	172.2	S*	02:13:24.189						T__				m__	
SPAK	0.38	206.3	P*	02:13:19.350						T__				mci	
BFO	0.48	256.7	Pg	02:13:21.016	0.0					___	19.9			m_e	
BFO	0.48	256.7	Sg	02:13:27.379	0.0					___	6.7			m_e	
SISB	0.76	183.8	Pg	02:13:26.240	0.1					T__				m__ ML	2.1
SISB	0.76	183.8	Sg	02:13:36.500	0.5					T__				m__	
HDH	0.79	79.3	Pg	02:13:26.990	0.4					T__				m__ ML	1.8
KIZ	0.89	237.3	Pn	02:13:28.240	-1.4					T__				mce ML	1.9
KIZ	0.89	237.3	Sg	02:13:40.000	-0.2					___				m__	
FELD	0.89	230.9	Pn	02:13:28.439	-1.3					T__				mce	
LANF	0.98	303.9	Pg	02:13:30.590	0.4					___	2.0			m_e	
SIND	0.98	22.2	Pg	02:13:30.480	0.3					T__				m__ ML	2.2
LIBD	1.00	253.5	Pg	02:13:31.176	0.6					___	1.8			m_e	
UBR	1.05	136.5	Pg	02:13:32.131	0.7					T__				m__ ML	2.1
UBR	1.05	136.5	Sg	02:13:45.779	0.8					T__				m__	
SWS	1.06	348.1	Pg	02:13:32.160	0.3					T__				m__ ML	1.9
SWS	1.06	348.1	Sg	02:13:45.869	0.3					T__				m__	
TOD	1.17	352.5	Pg	02:13:34.168	0.3					___	4.1			m_e	
ECH	1.27	260.4	Pg	02:13:35.779	0.1					T__				m__	
BBS	1.42	226.8	Pg	02:13:38.740	0.3					___				m__	
FUR	1.51	99.9	Pg	02:13:40.711	0.4					___				m_e ML	2.3
FUR	1.51	99.9	Sg	02:14:00.658	0.8					___				m_e	
LOMF	1.84	234.4	Pg	02:13:46.627	0.2					___	4.8			m_e	
GRA1	1.90	48.1	Pg	02:13:46.943	-0.6					___				m_e ML	2.3
GRA1	1.90	48.1	Sg	02:14:11.186	-0.9					___	5.1			m_e	
THEF	2.04	265.0	Pg	02:13:50.037	-0.1					___	2.7			m_e	
WLF	2.25	303.9	Sg	02:14:22.104	-1.2					___				m_e ML	2.0
WET	2.62	73.1	Sg	02:14:33.955	-1.1					___	4.8			m_e ML	2.2

MOX	2.76	36.2	Sg	02:14:37.725	-1.8	---	3.0	m_e	ML	2.2
GUNZ	2.88	46.9	Sg	02:14:41.107	-2.0	---	4.0	m_e	ML	2.2
WERD	2.92	45.4	Sg	02:14:41.199	-3.3	---	4.7	m_e	ML	2.2
GEC2	3.11	80.8	Sg	02:14:48.418	-2.0	---	2.4	m_e		
CLL	3.84	40.2	Sg	02:15:12.000	-1.6	---		m_e		

Event 940334 Reutlingen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/29	02:17:09.00	0.32	0.19	48.4095	9.0441	5.2	3.5	102	10.0f		6	3	303			m i ke	LDG	940354

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	940354

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.48	260.8	Pg	02:17:18.508	0.3					---	3.4			m_e	
BFO	0.48	260.8	Sg	02:17:24.920	0.4					---	2.9			m_e	

Event 940335 St. Die/F, NW Vosges Mountains

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/29	18:52:54.09	0.07	0.28	48.3287	6.6728	1.5	1.0	157	7.0f		20	11	117			m i ke	LDG	940355

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		LDG	940355

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.10	89.3	Pg	18:53:15.492	0.6					---	1.8			m_e	
BFO	1.10	89.3	Sg	18:53:29.691	0.5					---	3.7			m_e	

Event 70830301 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/08/30	03:31:30.88	0.43		51.5790	16.1440	5.6	2.2	019	1.0f		23	15	202	0.74	3.65	m i ki	BGR	70830321

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	13	BGR	70830321

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.74	172.7	Pg	03:31:45.383	0.5					T_				m_e	ML 2.4
KSP	0.74	172.7	Sg	03:31:55.020	0.6					T_				m_e	
DPC	1.23	174.7	Pn	03:31:54.281	-0.3					T_				m_e	
DPC	1.23	174.7	Sg	03:32:09.098	-1.0					T_				m_e	
BRG	1.55	243.7	Pn	03:31:59.168	0.3					T_				m_e	ML 3.1
BRG	1.55	243.7	Sg	03:32:21.184	1.1					T_				m_e	
FBE	1.87	250.4	Pn	03:32:03.074	-0.1					T_				m_e	ML 2.9
FBE	1.87	250.4	Sg	03:32:30.297	0.1					T_				m_e	
CLL	1.98	263.3	Pn	03:32:05.379	0.8					T_				m_e	ML 2.9

CLL	1.98	263.3	Sg	03:32:33.992	0.3	T__	m_e												
MORC	2.01	153.3	Pn	03:32:06.023	1.0	T__	m_e ML												2.7
MORC	2.01	153.3	Sg	03:32:34.168	-0.5	T__	m_e												
OKC	2.15	143.1	Pn	03:32:07.586	0.6	T__	m_e												
WERD	2.67	246.4	Pn	03:32:15.148	1.2	T__	m_e ML												3.2
WERD	2.67	246.4	Sg	03:32:55.312	-0.3	T__	m_e												
OJC	2.67	119.1	Pn	03:32:14.453	0.4	T__	m_e ML												3.2
OJC	2.67	119.1	Sg	03:32:57.137	1.3	T__	m_e												
MOX	2.99	253.6	Pn	03:32:19.770	1.4	T__	m_e ML												3.5
MANZ	3.01	239.6	Pn	03:32:20.031	1.4	T__	m_e ML												3.3
GEC2	3.15	210.7	Pn	03:32:21.969	1.4	T__	m_e ML												3.3
WET	3.20	221.8	Pn	03:32:22.438	1.2	T__	m_e ML												3.1
CLZ	3.59	276.5	Pn	03:32:27.289	0.8	T__	m_e ML												3.3
GRA1	3.65	240.8	Pn	03:32:28.465	1.2	T__	m_e ML												3.6

Event 70831301 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID	
2007/08/31	06:50:58.10	0.13	1.04	49.3946	6.8304	2.5	2.2	160	1.0f		36	18	086			m i si	LDG	70831321	
2007/08/31	06:50:53.80	2.93	2.10	50.2600	9.0240				1.0f				4	344	1.08	1.77	m i ki	BNS	70831311
2007/08/31	06:50:59.02	0.46		49.3530	6.8100	7.8	4.4	035	1.0f		6	3	171	0.53	1.43	m i ki	BGR	70831301	

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2		LDG	70831321
ML	2.2		BNS	70831311
ML	2.4	3	BGR	70831301

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.53	306.4	Pg	06:51:08.840	-0.1					T__				m_e ML	2.4
WLF	0.53	306.4	Sg	06:51:15.957	0.1					T__				m_e	
BGG	0.92	21.5	Pg	06:51:15.120	-1.2					___				m_e	
HILG	0.94	354.9	Pg	06:51:16.330	-0.5					___				m_e	
STB	1.24	0.9	Pg	06:51:21.420	-1.0					___				m_e	
STB	1.24	0.9	Sg	06:51:37.630	-0.8					___		29.9	0.40	m_e	
KLL	1.33	346.3	Pg	06:51:22.450	-1.7					___				m_e	
TNS	1.37	49.9	Pg	06:51:22.574	-2.2					T__				m_e ML	2.5
TNS	1.37	49.9	Sg	06:51:43.211	0.7					T__				m_e	
BFO	1.43	135.1	Pg	06:51:24.750	-1.2					T__				m_e ML	2.3
BFO	1.43	135.1	Sg	06:51:44.645	0.2					T__				m_e	

DATA_TYPE ARRIVAL: REVIEWED IMS1.0

Net	Sta	Chan	Aux	Date	Time	Phase	Azim	Slow	SNR	Amp	Per	Qual	Author	ArrID
	CLL			2007/08/03	09:11:03.000	Sg							m_e	CLL
	MOX			2007/08/09	11:48:58.000	(Sg)							mce	MOX
	CLL			2007/08/09	22:25:02.000	Sg							m_e	CLL
	CLL			2007/08/17	22:46:32.800	Sg							m_i	CLL
	CLL			2007/08/25	03:26:11.000	Sg							m_e	CLL
	CLL			2007/08/25	04:30:55.000	Sg							m_e	CLL

CLL 2007/08/25 23:47:28.200 Pg
CLL 2007/08/25 23:47:33.500 Sg
CLL 2007/08/29 01:35:31.000 Sg
CLL 2007/08/30 03:50:50.000 Sg

m_i CLL
m_i CLL
m_e CLL
m_e CLL