

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 938094 NE of Altdorf, Uri/CH

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/01	01:41:54.90	0.11	0.63	46.9295	8.7685	2.2	2.0	043	2.0	0.0	26	10	077			m i ke	LDG	938114
2007/06/01	01:41:55.67	0.49	0.22	47.1316	8.7098	4.3	2.7	174	8.0		12					m i uk	ZAMG	938104
2007/06/01	01:41:54.80			47.0000	8.8000				5.0							m i uk	SED	938094

(#PRIME)

Magnitude Err Nsta Author OrigID

ML	2.3		LDG	938114
mb	1.5		ZAMG	938104
ML	2.1		ZAMG	938104
ML	2.1		SED	938094

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.37	346.8	Pg	01:42:22.627	2.0					___	2.0			m_e	
BFO	1.37	346.8	Sg	01:42:38.914	0.7					___	4.7			m_e	

Event 938095 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/01	16:57:50.09			48.3700	6.6800				10.0							m i uk	NEIC	938105
2007/06/01	16:57:50.80	0.05	0.70	48.3197	6.6515	1.1	0.9	159	12.0f		54	21	044			m i ke	LDG	938095

(#PRIME)

Magnitude Err Nsta Author OrigID

ML	2.5		NEIC	938105
ML	2.5		LDG	938095

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.12	88.8	Pg	16:58:11.849	-0.1					___	5.8			m_e	
BFO	1.12	88.8	Sg	16:58:24.367	-2.0					___	18.1			m_e	
WLF	1.38	346.5	Sg	16:58:33.988	-0.9					___	4.1			m_e	

Event 938098 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
2007/06/02	11:50:31.30	0.07	0.59	48.3216	6.6672	1.4	1.1	115	10.4	0.8	40	18	088			m i ke	LDG	938098

Magnitude Err Nsta Author OrigID

ML	2.2		LDG	938098
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Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.11	88.9	Pg	11:50:52.552	0.3					___	3.5			m_e	
BFO	1.11	88.9	Sg	11:51:04.882	-1.7					___	5.6			m_e	

Event 70602002 Bad Duerkheim/Pfaelzer Wald, E of Kaiserslautern

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/02	23:40:26.50			49.5730	8.2260				10.0							m i uk	NEIC	70602022
2007/06/02	23:40:26.50	0.08	0.47	49.5730	8.2263	1.5	1.1	011	10.0	0.0	27	11	139			m i ke	LDG	70602012
2007/06/02	23:40:25.74	0.39	0.96	49.5980	8.2780	6.7	4.4	159	10.0f		8	6	149	1.02	2.81	m i ke	BGR	70602002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.9		NEIC	70602022
ML	2.1		LDG	70602012
ML	1.7	0.3	4 BGR	70602002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
STU	1.02	143.8	Sg	23:40:59.834	1.5					T__	2.5			m_e	ML 1.7
BFO	1.27	178.5	Pg	23:40:50.249	0.6					T__	3.5			m_e	ML 1.4
BFO	1.27	178.5	Sg	23:41:04.353	-1.8					T__	3.3			m_e	
WLF	1.38	273.6	Pg	23:40:52.139	0.4					T__	2.2			m_e	ML 1.6
WLF	1.38	273.6	Sg	23:41:09.739	0.1					T__	3.4			m_e	
MOX	2.38	62.7	Sg	23:41:41.917	0.5					T__	3.0			m_e	ML 2.0
WERD	2.72	70.3	Sg	23:41:51.301	-1.0					T__	3.0			m_e	
TANN	2.81	71.5	Sg	23:41:55.419	0.4					T__	1.9			m_e	

Event 938101 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/03	14:14:50.60	0.07	0.57	48.3160	6.6571	1.7	1.2	165	11.0f		36	16	078			m i ke	LDG	938101

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	938101

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.11	88.7	Pg	14:15:11.684	0.0					___	3.4			m_e	
BFO	1.11	88.7	Sg	14:15:24.032	-2.0					___	5.1			m_e	

Event 938103 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
2007/06/04	03:20:57.40	0.08	0.86	48.3179	6.6667	1.5	1.2	005	11.0f		39	16	043			m i ke	LDG	938103

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	938103

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.11	88.7	Pg	03:21:18.663	0.3					___	2.9			m_e	
BFO	1.11	88.7	Sg	03:21:30.938	-1.7					___	6.8			m_e	

BUG	0.43	92.8	Pg	19:34:29.100	1.0	TA_	m_e	ML	2.0
BUG	0.43	92.8	Sg	19:34:35.700	2.0	TA_	m_		
BNS	0.62	143.0	Pg	19:34:33.720	2.0	---	m_e		
HOBG	0.67	135.2	Pg	19:34:34.530	1.8	---	m_e		
DREG	0.83	195.4	Pg	19:34:37.330	1.7	---	m_e		
KLL	0.83	191.8	Pg	19:34:37.960	2.2	---	m_e		
STB	0.89	169.3	Pg	19:34:39.210	2.5	---	m_e		
STB	0.89	169.3	Sg	19:34:51.100	3.0	---	41.2	0.30	m_e
HILG	1.17	176.9	Pg	19:34:43.720	1.6	---	m_e		
BGG	1.35	158.9	Pg	19:34:46.460	1.1	---	m_e		
WLF	1.82	188.7	Sg	19:35:18.979	1.2	---	2.7		m_e
CLZ	2.38	79.4	Pg	19:35:05.192	0.3	---	2.2		m_e

Event 70605001 Rottenburg, SW of Tuebingen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/05	06:24:50.80	0.04	0.48	48.5660	8.6848	0.9	0.7	162	14.0f		40	17	050			m i ke	LDG	70605021
2007/06/05	06:24:50.04	0.28		48.5850	8.6730	4.4	2.2	126	10.0f		16	11	110	0.34	3.07	m i ke	BGR	70605011
2007/06/05	06:24:50.84	0.10	0.11	48.5630	8.6770	1.1	0.6	332	12.0	1.0	17	8	092	0.13	1.81	m i ke	LED	70605001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9		LDG	70605021
ML	2.2		BGR	70605011
ML	2.3		LED	70605001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
LBG	0.13	37.8	P*	06:24:54.100						T_				mdi	ML 2.3
LBG	0.13	37.8	S*	06:24:56.300						T_				m_i	
TUBL	0.27	98.4	P*	06:24:57.570						---				mci	ML 2.1
BFO	0.33	224.8	P*	06:24:57.520						T_				mci	ML 2.7
BFO	0.33	224.8	S*	06:25:02.030						T_				m_i	
STU	0.40	58.4	Pg	06:24:58.567	-0.1					---				m_e	ML 2.2
STU	0.40	58.4	Sg	06:25:03.834	-0.1					---				m_e	
BUCH	0.46	104.0	P*	06:24:59.890						T_				mci	ML 2.2
BUCH	0.46	104.0	PmP	06:25:01.380	-1.4					T_				m_	
BUCH	0.46	104.0	S*	06:25:06.240						T_				m_i	
BUCH	0.46	104.0	SmS	06:25:08.900	-2.0					T_				m_i	
GUT	0.57	149.2	P*	06:25:01.890						T_				mdi	ML 2.3
GUT	0.57	149.2	S*	06:25:09.440						T_				m_	
GUT	0.57	149.2	SmS	06:25:11.360	-2.2					T_				m_	
LANF	0.71	306.3	Pg	06:25:05.150	0.8					T_				m_	
LANF	0.71	306.3	Sg	06:25:14.780	1.1					---				m_	
KIZ	0.79	220.1	Pg	06:25:06.030	0.2					T_				m_	ML 2.8
SLE	0.81	188.8	Pg	06:25:06.075	-0.1					---				m_e	ML 2.2
SLE	0.81	188.8	Sg	06:25:16.665	-0.0					---				m_e	
FELD	0.82	213.4	Pn	06:25:06.310	-1.3					T_				mde	
FELD	0.82	213.4	Sg	06:25:17.110	-0.0					T_				m_	
SISB	0.90	167.6	Pn	06:25:07.680	-1.0					T_				mdi	ML 2.3
SISB	0.90	167.6	Pg	06:25:08.140	0.3					T_				m_	
SWS	0.92	1.0	Pg	06:25:08.340	0.0					---				mci	ML 2.2
SWS	0.92	1.0	Sg	06:25:20.590	0.3					---				m_	

SIND	0.99	37.5	P	06:25:08.400											m__	ML	2.5
SIND	0.99	37.5	Sg	06:25:22.080	-0.5										m__		
HDH	1.01	88.2	Pg	06:25:09.820	-0.2										mce	ML	2.1
HDH	1.01	88.2	Sg	06:25:23.150	-0.0										m__		
TOD	1.05	4.5	Pg	06:25:10.440	-0.2										m__		
TOD	1.05	4.5	Sg	06:25:24.780	0.5										m__		
ECH	1.07	251.6	Pg	06:25:11.250	0.2										m__		
SULZ	1.10	200.2	Pn	06:25:09.956	-1.5										m__e		
SULZ	1.10	200.2	Sg	06:25:26.023	0.0										m__e		
WILA	1.16	172.3	Pn	06:25:12.727	0.5										m__e	ML	2.3
WILA	1.16	172.3	Sg	06:25:28.122	0.3										m__e		
ZUR	1.20	183.1	Sg	06:25:29.502	0.5										m__e		
MOF	1.25	235.9	Pg	06:25:15.800	1.3										m__		
UBR	1.30	132.2	Pg	06:25:15.730	0.3										m__	ML	2.4
UBR	1.30	132.2	Sg	06:25:33.170	0.9										m__		
BBS	1.35	215.9	Sg	06:25:33.760	-0.0										m__		
ABH	1.51	331.2	Pg	06:25:19.540	0.2										m__		
BOURR	1.52	220.2	Sg	06:25:38.800	-0.3										m__e		
RUP	1.55	317.7	Sg	06:25:41.660	1.3										m__		
THEF	1.81	260.4	Pg	06:25:25.320	0.3										m__		
WLF	1.99	304.6	Sg	06:25:53.319	-0.7										m__e	ML	2.2
GRA1	2.01	54.9	Sg	06:25:52.935	-1.9										m__e	ML	2.4
UBBA	2.41	20.3	Sg	06:26:06.180	-1.4					5.3					m__e	ML	2.2
MOX	2.82	41.3	Sg	06:26:17.814	-2.7										m__e	ML	2.4
GUNZ	2.98	51.5	Sg	06:26:22.999	-2.6						4.1				m__e		
WERD	3.02	50.0	Sg	06:26:22.719	-4.0						5.3				m__e		
TANN	3.08	51.6	Sg	06:26:28.003	-0.7										m__e		

Event 939559 Einsiedeln/CH, S of Rapperswil

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/05	16:31:29.44	0.66	0.34	47.0138	9.0761	3.9	2.7	075	6.2							m i uk	ZAMG	939569
2007/06/05	16:31:30.09			47.2000	9.0000				10.0							m i uk	SED	939559

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
mb	1.0		ZAMG	939569
ML	2.1		ZAMG	939569
ML	1.9		SED	939559

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.22	338.5	Pg	16:31:56.067	3.0						2.5			m__e	
BFO	1.22	338.5	Sg	16:32:09.397	0.5						10.6			m__e	

Event 70607005 Czech and Slovak Republics

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID			
2007/06/07	11:41:02.34	0.26		49.8340	18.5220	3.3	2.2	011	1.0f					30	17	190	0.24	4.72	m i ki	BGR	70607005

Magnitude	Err	Nsta	Author	OrigID
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ML 3.1 0.5 13 BGR 70607005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OKC	0.24	271.0	Pg	11:41:07.148	0.2					T__				m_e	ML 2.8
OKC	0.24	271.0	Sg	11:41:11.596	1.6					T__				m_e	
MORC	0.63	265.2	Pg	11:41:14.598	0.3					T__				m_e	ML 2.6
MORC	0.63	265.2	Sg	11:41:22.841	0.3					T__				m_e	
OJC	0.91	64.3	Pg	11:41:19.082	-0.3					T__				m_e	ML 2.7
OJC	0.91	64.3	Sg	11:41:31.876	0.7					T__				m_e	
DPC	1.50	290.9	Pg	11:41:29.493	-1.2					T__				m_e	ML 2.7
DPC	1.50	290.9	Sg	11:41:49.645	-0.4					T__				m_e	
KSP	1.74	306.2	Pn	11:41:32.411	-0.5					T__				m_e	ML 2.7
KSP	1.74	306.2	Sg	11:41:57.750	-0.0					T__				m_e	
PRU	2.57	275.0	Pn	11:41:42.930	-1.2					T__				m_e	ML 3.2
PRU	2.57	275.0	Pg	11:41:48.609	-2.1					T__				m_e	
PRU	2.57	275.0	Sg	11:42:23.617	-0.3					T__				m_e	
PVCC	2.62	286.8	Pg	11:41:50.287	-1.5					T__				m_e	ML 3.3
PVCC	2.62	286.8	Sg	11:42:24.727	-1.0					T__				m_e	
BRG	3.10	291.3	Pg	11:41:58.337	-2.4					T__				m_e	
KHC	3.29	259.5	Pn	11:41:53.984	0.1					T__				m_e	ML 3.5
KHC	3.29	259.5	Pg	11:42:01.904	-2.4					T__				m_e	
KHC	3.29	259.5	Sg	11:42:45.543	-1.2					T__				m_e	
GEC2	3.29	254.4	Pg	11:42:02.578	-1.8					T__				m_e	ML 3.4
GEC2	3.29	254.4	Sg	11:42:47.636	0.7					T__				m_e	
FBE	3.47	290.2	Pg	11:42:06.595	-1.1					T__				m_e	
WET	3.73	261.5	Pn	11:41:59.557	-0.3					T__				m_e	ML 3.6
WET	3.73	261.5	Sg	11:42:59.753	-1.1					T__				m_e	
CLL	3.80	294.9	Sg	11:43:03.458	0.3					T__				m_e	ML 3.6
GRA1	4.72	271.1	Sg	11:43:32.000	-0.2					T__				m_e	ML 3.8

Event 938107 Furtwangen/Black Forest, E of Freiburg

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/07	16:01:37.10	0.34	0.32	48.0854	8.0322	5.6	3.0	113	15.0	0.0	9	5	232			m i ke	LDG	938117
2007/06/07	16:01:37.80			48.0900	8.0200				8.0							m i ke	LED	938107

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	938117
ML	1.5		LED	938107

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.32	40.6	Pg	16:01:43.988	0.1					___	14.2			m_e	
BFO	0.32	40.6	Sg	16:01:48.015	-0.1					___	1.9			m_e	

Event 70607008 Leipzig

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/07	18:18:07.36	0.50		51.3390	12.5500	5.6	2.2	168	10.0	4.2	24	14	200	0.28	2.21	m i ke	BGR	70607008

Magnitude Err Nsta Author OrigID
 ML 2.0 0.3 14 BGR 70607008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
CLL	0.28	96.1	Pg	18:18:13.083	0.1					T__				m_e	ML 1.7
CLL	0.28	96.1	Sg	18:18:17.218	0.4					T__				m_e	
NEUB	0.50	255.2	Pg	18:18:17.382	0.4					T__				m_e	ML 2.5
NEUB	0.50	255.2	Sg	18:18:24.971	1.4					T__				m_e	
PST	0.51	201.5	Pg	18:18:17.711	0.6					T__				m_e	ML 1.9
PST	0.51	201.5	Sg	18:18:24.596	0.7					T__				m_e	
FBE	0.66	129.3	Pg	18:18:21.558	1.7					T__				m_e	ML 1.4
FBE	0.66	129.3	Sg	18:18:30.250	1.9					T__				m_e	
WERD	0.90	189.9	Pg	18:18:24.706	0.2					T__				m_e	ML 1.8
WERD	0.90	189.9	Sg	18:18:37.611	1.4					T__				m_e	
MOX	0.91	220.6	Pg	18:18:24.349	-0.2					T__				m_e	ML 1.8
MOX	0.91	220.6	Sg	18:18:37.141	0.7					T__				m_e	
TANN	0.93	183.5	Pg	18:18:24.673	-0.2					T__				m_e	ML 2.0
TANN	0.93	183.5	Sg	18:18:38.050	1.1					T__				m_e	
GUNZ	0.99	188.1	Sg	18:18:39.913	1.1					T__				m_e	ML 2.2
BRG	0.99	117.5	Pg	18:18:25.450	-0.7					T__				m_e	ML 2.0
BRG	0.99	117.5	Sg	18:18:38.866	-0.1					T__				m_e	
WERN	1.06	186.0	Pg	18:18:26.632	-0.7					T__				m_e	ML 2.4
WERN	1.06	186.0	Sg	18:18:42.051	1.0					T__				m_e	
MANZ	1.38	191.9	Sg	18:18:52.078	0.7					T__				m_e	ML 2.1
ROTZ	1.59	188.0	Sn	18:18:57.178	2.9					T__				m_e	ML 1.9
ROTZ	1.59	188.0	Sg	18:18:58.708	0.8					T__				m_e	
GRA1	1.85	207.7	Sg	18:19:06.289	0.1					T__				m_e	ML 2.0
WET	2.21	174.4	Sg	18:19:17.696	0.2					T__				m_e	ML 1.9

Event 938108 Epinal-N/F, Rambervillers
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author OrigID
 2007/06/07 19:17:30.30 0.06 0.77 48.3274 6.6562 1.3 1.0 163 10.0 0.0 36 16 044 m i ke LDG 938108

Magnitude Err Nsta Author OrigID
 ML 2.2 LDG 938108

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.11	89.2	Pg	19:17:51.380	0.1					___	3.7			m_e	
BFO	1.11	89.2	Sg	19:18:03.779	-2.0					___				m_e	

Event 70607010 Poland
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author OrigID
 2007/06/07 20:42:40.63 0.36 51.4610 16.1290 4.4 2.2 017 1.0f 35 17 198 0.63 3.59 m i ki BGR 70607010

Magnitude Err Nsta Author OrigID
 ML 3.3 0.4 12 BGR 70607010

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

KSP	0.63	170.5	Pg	20:42:53.020	0.6	T__	m_e	ML	2.6
KSP	0.63	170.5	Sg	20:43:02.184	1.7	T__	m_e		
DPC	1.12	173.7	Pg	20:43:01.895	0.2	T__	m_e	ML	2.8
DPC	1.12	173.7	Sg	20:43:17.228	1.1	T__	m_e		
BRG	1.49	247.6	Pn	20:43:07.224	-0.6	T__	m_e	ML	3.1
BRG	1.49	247.6	Pg	20:43:08.689	-0.1	T__	m_e		
BRG	1.49	247.6	Sg	20:43:28.726	0.7	T__	m_e		
FBE	1.82	253.8	Pg	20:43:15.511	0.6	T__	m_e	ML	3.1
FBE	1.82	253.8	Sg	20:43:40.058	1.6	T__	m_e		
MORC	1.91	151.4	Pn	20:43:13.544	0.1	T__	m_e	ML	3.0
MORC	1.91	151.4	Sg	20:43:41.783	0.5	T__	m_e		
CLL	1.96	266.7	Pn	20:43:12.858	-1.3	T__	m_e	ML	3.1
CLL	1.96	266.7	Pg	20:43:16.594	-0.9	T__	m_e		
CLL	1.96	266.7	Sg	20:43:43.430	0.6	T__	m_e		
OKC	2.07	141.0	Pn	20:43:15.158	-0.4	T__	m_e	ML	3.7
OKC	2.07	141.0	Sg	20:43:47.053	0.8	T__	m_e		
TANN	2.54	247.1	Pn	20:43:22.011	0.0	T__	m_e	ML	3.4
TANN	2.54	247.1	Pg	20:43:28.344	-0.1	T__	m_e		
TANN	2.54	247.1	Sg	20:44:02.130	0.9	T__	m_e		
WERD	2.61	248.7	Pn	20:43:22.866	-0.1	T__	m_e	ML	3.2
WERD	2.61	248.7	Pg	20:43:28.657	-1.2	T__	m_e		
WERD	2.61	248.7	Sg	20:44:05.259	1.6	T__	m_e		
OJC	2.63	116.8	Pn	20:43:22.280	-0.9	T__	m_e	ML	3.5
OJC	2.63	116.8	Pg	20:43:29.959	-0.2	T__	m_e		
OJC	2.63	116.8	Sg	20:44:05.572	1.4	T__	m_e		
MANZ	2.94	241.5	Pn	20:43:28.101	0.6	T__	m_e		
MOX	2.95	255.7	Pn	20:43:27.643	0.0	T__	m_e	ML	3.7
MOX	2.95	255.7	Pg	20:43:35.539	-0.7	T__	m_e		
MOX	2.95	255.7	Sg	20:44:14.957	0.5	T__	m_e		
ROTZ	3.01	237.3	Pn	20:43:28.534	0.1	T__	m_e		
GEC2	3.04	211.7	Pn	20:43:30.231	1.4	T__	m_e		
WET	3.11	223.1	Pn	20:43:30.015	0.3	T__	m_e		
GRA1	3.58	242.3	Pn	20:43:36.691	0.5	T__	m_e	ML	3.9
GRA1	3.58	242.3	Sg	20:44:35.604	1.2	T__	m_e		
CLZ	3.59	278.3	Pn	20:43:36.592	0.3	T__	m_e		

Event 938109 Muellheim/Upper Rhine Graben, NE of Mulhouse/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/08	17:20:16.90	0.11	0.22	47.8896	7.5271	2.0	1.1	123	5.0f		12	7	208			m i ke	LDG	938119
2007/06/08	17:20:16.70			47.9000	7.5600				12.0							m i ke	LED	938109
#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		LDG	938119
ML	1.4		LED	938109

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.67	49.8	Pg	17:20:30.761	1.3						4.4			m_e	
BFO	0.67	49.8	Sg	17:20:39.573	1.3						8.3			m_e	

Event 70609001 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/09	05:40:09.20			49.3900	6.7290				10.0							m i uk	NEIC	70609051
2007/06/09	05:40:13.40	1.06	0.96	49.3726	7.2744	6.9	5.1	022	3.3		42					m i uk	ZAMG	70609041
2007/06/09	05:40:09.30	1.35	0.81	49.3750	6.8610				0.2	15.8	13	7	322	0.89	1.64	m i ki	BNS	70609031
2007/06/09	05:40:09.10	0.05	0.69	49.3817	6.8576	1.1	1.0	119	1.0f		106	38	040			m i si	LDG	70609021
2007/06/09	05:40:09.74	0.30	0.98	49.3820	6.8250	4.4	3.3	131	1.0f		36	23	097	0.35	4.80	m i ki	BGR	70609011
2007/06/09	05:40:09.30	0.30	0.22	49.3700	6.8500	4.0	2.0	092	1.0f		14	11	176	0.36	2.74	m i ki	LED	70609001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.5		NEIC	70609051
mb	3.1		ZAMG	70609041
Ms	3.4		ZAMG	70609041
ML	3.3		ZAMG	70609041
ML	2.9		BNS	70609031
ML	3.7		LDG	70609021
ML	3.6	0.4	10 BGR	70609011
ML	3.6		LED	70609001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.36	22.2	P*	05:40:16.360						T__				mci	
WLF	0.54	303.3	Pg	05:40:19.966	0.5					___	30.7			m_e ML	3.0
WLF	0.54	303.3	Sg	05:40:26.191	-0.3					___				m_e	
ABH	0.68	41.2	P*	05:40:21.920						T__				mce	
LANF	0.74	121.6	P*	05:40:23.360						T__				mde	
KTD	0.81	93.1	P*	05:40:24.650						T__				m__	
BGG	0.89	20.4	Pg	05:40:25.750	-0.4					___				mce	
BGG	0.89	20.4	Sg	05:40:38.670	1.0					___		346.2	0.57	m_i	
HILG	0.93	353.2	Pg	05:40:27.240	0.4					___				m_e	
HILG	0.93	353.2	Sg	05:40:40.190	1.4					___		336.1	0.98	m_i	
STR	0.99	142.5	Pg	05:40:29.222	1.4					___	8.1			m_e	
ECH	1.17	169.9	P	05:40:31.050						T__				mde	
SWS	1.21	83.9	P	05:40:31.700						T__				m__ ML	3.6
STB	1.22	359.7	Pg	05:40:31.660	-0.7					___				m_e	
STB	1.22	359.7	Sg	05:40:48.300	0.1					___		175.2	0.99	m_e	
THEF	1.27	206.6	P	05:40:32.790						T__				mde	
TOD	1.29	78.7	P	05:40:32.890						T__				m__	
TOD	1.29	78.7	Sg	05:40:52.330	2.0					___				m__	
KLL	1.32	345.0	Pg	05:40:33.150	-1.1					___				m_e	
KLL	1.32	345.0	Sg	05:40:50.750	-0.6					___		76.2	0.81	m_i	
DREG	1.35	343.2	Pg	05:40:33.740	-1.0					___				m_e	
DREG	1.35	343.2	Sg	05:40:51.220	-1.0					___		155.6	0.70	m_e	
BFO	1.42	136.3	Pn	05:40:34.754	-0.8					___	83.4			m_e ML	3.3
BFO	1.42	136.3	Sg	05:40:55.422	0.9					___	5.9			m_e	
LBG	1.46	118.2	Pg	05:40:37.220	0.4					T__				mce ML	3.6
LBG	1.46	118.2	Sn	05:40:53.790	-1.1					T__				m__	
LBG	1.46	118.2	Sg	05:40:56.300	0.7					T__				m_i	
KIZ	1.58	153.1	Pn	05:40:36.450	-1.2					T__				m__ ML	3.5
KIZ	1.58	153.1	Pg	05:40:39.140	0.1					T__				mci	
BNS	1.61	7.3	Pg	05:40:39.870	0.3					___				mce	
BNS	1.61	7.3	Sg	05:40:59.250	-1.1					___		458.4	0.54	m_e	

HOBG	1.64	10.7	Pg	05:40:36.920	-3.3	---											m_e		
STU	1.65	110.4	Pn	05:40:38.301	-0.3	---				3.9							m_e ML		3.6
STU	1.65	110.4	Sg	05:40:59.800	-1.9	---											m_e		
FELD	1.68	152.5	P	05:40:37.860		---			T_								m_		
TUBL	1.69	119.2	Pg	05:40:42.700	1.5	---											m_ ML		3.6
SIND	1.79	89.6	P	05:40:39.900		---											m_ ML		3.6
BUCH	1.88	118.3	P	05:40:42.610		---											m_ ML		3.6
GUT	1.98	130.1	P	05:40:42.370		---											m_ ML		3.6
BUG	2.09	7.2	Sg	05:41:17.356	1.7	---											m_e ML		3.3
SISB	2.19	139.5	P*	05:40:50.940		---											m_ ML		3.4
HDH	2.34	108.4	Sg	05:41:23.310	-0.3	---											m_ ML		3.5
UBBA	2.49	53.2	Pg	05:40:56.833	0.7	---				3.4							m_e ML		3.3
UBBA	2.49	53.2	Sg	05:41:28.809	0.5	---				3.8							m_e		
UBR	2.74	126.8	P	05:40:55.070		---											m_ ML		3.5
GRA1	2.86	81.9	Pn	05:40:56.616	1.7	---											m_e ML		4.0
GRA1	2.86	81.9	Sg	05:41:40.552	0.5	---				5.5							m_e		
GTTG	2.94	41.2	Pg	05:41:05.180	0.4	---				1.8							m_e ML		3.8
GTTG	2.94	41.2	Sg	05:41:43.338	0.5	---				2.7							m_e		
IBBN	2.99	10.7	Pg	05:41:05.009	-0.7	---				3.5							m_e ML		3.8
FUR	3.16	110.8	Pn	05:41:01.707	2.7	---				1.5							m_e		
MOX	3.32	65.6	Pn	05:41:01.937	0.7	---				2.7							m_e		
MOX	3.32	65.6	Pg	05:41:10.600	-1.2	---											m_e		
MOX	3.32	65.6	Sn	05:41:40.600	2.0	---											m_e		
MOX	3.32	65.6	Sg	05:41:55.774	1.1	---				2.8							m_e		
CLZ	3.33	40.8	Pn	05:41:01.138	-0.3	---				4.2							m_e		
CLZ	3.33	40.8	Sg	05:42:01.475	6.3	---											m_e		
MANZ	3.46	77.7	Pn	05:41:04.778	1.7	---											m_e		
MGBB	3.52	78.1	Pn	05:41:05.700	1.7	---											mci ML		3.4
NEUB	3.64	57.8	Pn	05:41:07.327	1.7	---				1.7							m_e		
NEUB	3.64	57.8	Pg	05:41:19.678	1.7	---				2.2							m_e		
NEUB	3.64	57.8	Sg	05:42:05.169	0.1	---				3.6							m_e		
GUNZ	3.67	72.2	Pn	05:41:07.862	1.9	---				3.2							m_e		
GUNZ	3.67	72.2	Sg	05:42:06.940	1.1	---				3.4							m_e		
WERD	3.67	70.9	Pn	05:41:07.683	1.6	---				3.2							m_e		
TANN	3.76	71.7	Pn	05:41:09.017	1.8	---				3.3							m_e		
TANN	3.76	71.7	Pg	05:41:19.725	-0.5	---				3.7							m_e		
TANN	3.76	71.7	Sg	05:42:07.207	-1.6	---				5.7							m_e		
WET	3.94	91.0	Pn	05:41:11.377	1.7	---				8.3							m_e		
WET	3.94	91.0	Sn	05:41:54.726	1.5	---				4.6							m_e		
WET	3.94	91.0	Sg	05:42:16.982	2.5	---				3.3							m_e		
CLL	4.38	61.4	Pg	05:41:35.000	3.2	---											m_e ML		3.9
CLL	4.38	61.4	Sg	05:42:30.000	1.6	---											m_e		
GEC2	4.51	94.1	Pn	05:41:18.958	1.5	---				30.2							m_e		
GEC2	4.51	94.1	Sn	05:42:08.438	1.7	---				7.7							m_e		
GEC2	4.51	94.1	Sg	05:42:34.009	1.3	---				2.3							m_e		
BRG	4.79	69.0	Sg	05:42:43.393	2.0	---				2.1							m_e		

Event 70609008 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/09	15:53:47.07	0.44		51.5920	16.1620	5.6	2.2	016	1.0f		26	17	203	0.75	3.66	m i k i	BGR	70609008

Magnitude Err Nsta Author OrigID
 ML 3.1 0.3 16 BGR 70609008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.75	173.7	Pg	15:54:01.154	-0.1					T__				m_e	ML 2.5
KSP	0.75	173.7	Sg	15:54:10.280	-0.7					T__				m_e	
DPC	1.25	175.3	Pg	15:54:10.011	-0.5					T__				m_e	ML 2.8
DPC	1.25	175.3	Sg	15:54:26.248	-0.4					T__				m_e	
BRG	1.56	243.5	Pn	15:54:15.612	0.4					T__				m_e	ML 3.1
BRG	1.56	243.5	Sg	15:54:36.399	-0.4					T__				m_e	
FBE	1.88	250.2	Sg	15:54:48.244	1.4					T__				m_e	ML 2.8
CLL	1.99	263.0	Pn	15:54:20.932	-0.1					T__				m_e	ML 3.0
CLL	1.99	263.0	Sg	15:54:51.088	0.8					T__				m_e	
MORC	2.01	153.7	Pn	15:54:21.684	0.4					T__				m_e	ML 3.0
MORC	2.01	153.7	Sg	15:54:51.838	0.8					T__				m_e	
OKC	2.16	143.6	Pn	15:54:23.486	0.2					T__				m_e	ML 3.5
TANN	2.61	244.6	Pn	15:54:30.115	0.7					T__				m_e	ML 3.3
TANN	2.61	244.6	Sg	15:55:09.153	-0.8					T__				m_e	
OJC	2.67	119.5	Pn	15:54:30.113	-0.1					T__				m_e	ML 3.3
OJC	2.67	119.5	Sg	15:55:13.361	1.4					T__				m_e	
WERD	2.68	246.2	Pn	15:54:31.260	0.9					T__				m_e	ML 3.1
MOX	3.01	253.4	Pn	15:54:35.547	0.8					T__				m_e	ML 3.4
MOX	3.01	253.4	Sg	15:55:23.617	1.0					T__				m_e	
MANZ	3.02	239.5	Pn	15:54:35.815	0.8					T__				m_e	
ROTZ	3.10	235.5	Pn	15:54:36.857	0.8					T__				m_e	ML 3.1
GEC2	3.17	210.8	Pn	15:54:38.404	1.5					T__				m_e	ML 3.3
WET	3.22	221.8	Pn	15:54:37.951	0.3					T__				m_e	ML 3.1
CLZ	3.59	276.3	Pn	15:54:44.754	2.0					T__				m_e	ML 3.2
GRA1	3.66	240.7	Pn	15:54:44.936	1.3					T__				m_e	ML 3.7
GRA1	3.66	240.7	Sg	15:55:43.633	0.2					T__				m_e	

Event 70610001 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/10	05:00:47.80			48.3400	6.6800				10.0							m i uk	NEIC	70610021
2007/06/10	05:00:48.49	0.34	0.80	48.3470	6.7070	4.4	3.3	008	10.0of		19	13	143	0.33	4.65	m i ke	BGR	70610011
2007/06/10	05:00:48.80	0.05	0.76	48.3145	6.6568	1.2	0.9	150	10.0	0.0	70	28	049			m i ke	LDG	70610001

(#PRIME)

Magnitude Err Nsta Author OrigID
 ML 2.2 NEIC 70610021
 ML 2.1 0.4 4 BGR 70610011
 ML 2.6 LDG 70610001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ECH	0.35	106.3	Pg	05:00:55.776	0.2					___	39.9			m_e	
THEF	0.45	259.2	Pg	05:00:57.549	0.1					___	25.1			m_e	
THEF	0.45	259.2	Sg	05:01:03.687	0.3					___	3.2			m_e	
LANF	1.01	48.3	Pg	05:01:06.944	-1.0					___	5.2			m_e	
BFO	1.11	88.6	Pn	05:01:08.833	-0.9					___	3.6			m_e	ML 1.9
BFO	1.11	88.6	Sg	05:01:21.354	-2.9					___	4.4			m_e	
WLF	1.39	346.4	Pg	05:01:14.702	-0.4					___				m_e	ML 1.8

WLF	1.39	346.4	Sg	05:01:31.939	-1.1	---	3.9	m_e		
RUP	1.41	10.6	Pg	05:01:14.966	-0.5	---	3.2	m_e		
ABH	1.67	20.1	Pg	05:01:19.122	-1.2	---	2.5	m_e		
ABH	1.67	20.1	Sg	05:01:40.479	-1.5	---	2.3	m_e		
STU	1.74	73.8	Pg	05:01:19.907	-1.7	---	1.7	m_e	ML	2.3
STU	1.74	73.8	Sg	05:01:43.228	-0.9	---	2.7	m_e		
GRA1	3.30	63.6	Sg	05:02:31.553	-2.0	---	4.6	m_e	ML	2.6
MOX	3.97	52.3	Sg	05:02:53.609	-1.5	---	2.4	m_e		
WET	4.19	76.2	Sn	05:02:37.730	0.9	---	3.0	m_e		
WET	4.19	76.2	Sg	05:02:59.309	-2.5	---	4.7	m_e		
TANN	4.32	58.8	Sg	05:03:04.121	-2.0	---	4.4	m_e		
GEC2	4.69	80.9	Sn	05:02:49.462	0.8	---	2.7	m_e		
GEC2	4.69	80.9	Sg	05:03:15.918	-1.9	---	2.9	m_e		

Event 70612004 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/12	05:32:41.94	0.44		51.4580	16.1700	5.6	2.2	016	1.0f		23	13	210	0.62	3.05	m i ki	BGR	70612004

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.3	11 BGR	70612004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.62	172.8	Pg	05:32:54.180	0.6					T__				m_e	ML 2.3
KSP	0.62	172.8	Sg	05:33:01.671	0.1					T__				m_e	
DPC	1.11	175.0	Pn	05:33:03.253	-0.7					T__				m_e	
DPC	1.11	175.0	Sg	05:33:17.915	0.7					T__				m_e	
BRG	1.51	248.1	Pn	05:33:09.982	0.6					T__				m_e	ML 2.9
BRG	1.51	248.1	Sg	05:33:30.686	0.7					T__				m_e	
FBE	1.84	254.2	Sg	05:33:41.906	1.4					T__				m_e	ML 2.8
MORC	1.89	152.1	Pn	05:33:15.072	0.5					T__				m_e	ML 2.7
MORC	1.89	152.1	Sg	05:33:41.584	-0.5					T__				m_e	
CLL	1.98	266.9	Pn	05:33:15.284	-0.5					T__				m_e	ML 2.8
CLL	1.98	266.9	Sg	05:33:44.854	-0.1					T__				m_e	
OKC	2.05	141.5	Pn	05:33:16.833	0.2					T__				m_e	
OKC	2.05	141.5	Sg	05:33:46.912	-0.1					T__				m_e	
TANN	2.56	247.4	Pn	05:33:24.273	0.7					T__				m_e	ML 3.1
TANN	2.56	247.4	Sg	05:34:03.440	0.2					T__				m_e	
OJC	2.60	117.0	Pn	05:33:26.720	2.5					T__				m_e	ML 3.1
OJC	2.60	117.0	Sg	05:34:05.156	0.5					T__				m_e	
WERD	2.63	249.0	Pn	05:33:26.127	1.5					T__				m_e	ML 3.2
WERD	2.63	249.0	Sg	05:34:05.156	-0.5					T__				m_e	
MANZ	2.96	241.8	Pn	05:33:30.151	1.1					T__				m_e	ML 3.3
MOX	2.98	255.9	Pn	05:33:30.344	1.1					T__				m_e	ML 3.3
MOX	2.98	255.9	Sg	05:34:17.176	0.7					T__				m_e	
GEC2	3.05	212.1	Sg	05:34:18.616	-0.3					T__				m_e	ML 3.1

Event 939565 Kirchdorf a. d. Krems/A, SW of Steyr

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

2007/06/13 09:37:09.92 0.45 1.24 47.9126 14.1877 3.6 3.2 001 0.0 13 m i uk ZAMG 939565

Magnitude Err Nsta Author OrigID
mb 1.6 ZAMG 939565
ML 2.0 ZAMG 939565

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GEC2	0.99	341.1	Pg	09:37:29.842	1.3					---	2.5				m_e
GEC2	0.99	341.1	Sg	09:37:44.258	3.0					---	1.9				m_e
WET	1.51	325.3	Pg	09:37:38.487	0.2					---	2.7				m_e
WET	1.51	325.3	Sg	09:37:59.279	1.5					---	5.6				m_e

Event 938420 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
2007/06/14	06:32:50.90	0.10	0.32	48.3219	6.6698	2.0	1.6	005	10.0f		18	9	145			m i ke	LDG	938420

Magnitude Err Nsta Author OrigID
ML 2.1 LDG 938420

Event 938421 W of Colmar/F, Vosges Mountains

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/14	10:16:53.30	0.10	0.19	48.1170	7.2944	1.9	1.2	104	8.0f		18	9	211			m i ke	LDG	938421

Magnitude Err Nsta Author OrigID
ML 2.2 LDG 938421

Event 70615001 Stubaier Alps/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/15	02:14:45.40	0.40	0.84	47.0399	10.9803	7.6	4.8	076	10.0f		26	14	286			m i ke	LDG	70615031
2007/06/15	02:14:44.10			47.1000	10.9000				7.0							m i uk	SED	70615021
2007/06/15	02:14:41.90	0.35	0.88	47.1440	11.2390	4.4	3.3	015	10.0f		20	12	175	0.93	3.38	m i ke	BGR	70615011
2007/06/15	02:14:41.54	0.21	2.46	47.1255	11.1929	1.8	1.4	020	9.2		34					m i uk	ZAMG	70615001

(#PRIME)

Magnitude Err Nsta Author OrigID
ML 2.6 LDG 70615031
ML 2.3 SED 70615021
ML 2.4 0.3 9 BGR 70615011
mb 1.9 ZAMG 70615001
ML 2.6 ZAMG 70615001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DAVA	0.91	280.7	Pg	02:14:59.047	0.4					---	28.4				m_e ML 2.1

DAVA	0.91	280.7	Sg	02:15:12.201	1.8	---	4.5	m_e		
FUR	1.04	3.0	Pg	02:15:01.577	0.4	---	31.2	m_e ML	2.9	
FUR	1.04	3.0	Sg	02:15:16.226	1.6	---	13.7	m_e		
RJOB	1.24	60.0	Pg	02:15:05.431	0.4	---		m_e ML	2.4	
KBA	1.47	91.1	Pg	02:15:09.103	-0.1	---	5.2	m_e ML	2.0	
KBA	1.47	91.1	Sg	02:15:28.226	0.1	---	6.8	m_e		
MOA	2.20	69.7	Pg	02:15:21.633	-1.4	---	8.7	m_e ML	2.1	
MOA	2.20	69.7	Sg	02:15:51.722	0.3	---	3.9	m_e		
BFO	2.27	303.1	Pn	02:15:20.160	1.8	---	1.6	m_e		
BFO	2.27	303.1	Sg	02:15:53.804	0.1	---	10.4	m_e		
WET	2.31	28.5	Pn	02:15:19.338	0.5	---	6.2	m_e ML	2.5	
WET	2.31	28.5	Sn	02:15:47.289	1.7	---		m_e		
WET	2.31	28.5	Sg	02:15:53.218	-1.8	---	2.2	m_e		
OBKA	2.38	103.8	Pg	02:15:24.965	-1.4	---	3.2	m_e		
OBKA	2.38	103.8	Sg	02:15:57.792	0.7	---	3.2	m_e		
GEC2	2.40	43.4	Pg	02:15:26.249	-0.6	---	5.2	m_e ML	2.5	
GEC2	2.40	43.4	Sn	02:15:50.668	2.9	---		m_e		
GEC2	2.40	43.4	Sg	02:15:56.892	-1.0	---	6.1	m_e		
GRA1	2.57	0.4	Pg	02:15:27.790	-2.1	---		m_e ML	2.7	
GRA1	2.57	0.4	Sg	02:16:02.519	-0.6	---	3.8	m_e		
ARSA	2.95	86.0	Pg	02:15:36.354	-0.7	---	4.9	m_e		
ARSA	2.95	86.0	Sg	02:16:14.574	-0.6	---		m_e		
GUNZ	3.32	12.6	Pg	02:15:43.617	-0.6	---	2.5	m_e		
GUNZ	3.32	12.6	Sg	02:16:24.696	-2.5	---	3.0	m_e		
TANN	3.39	13.8	Sg	02:16:28.355	-1.0	---	3.0	m_e		
WERD	3.40	12.0	Sg	02:16:29.017	-0.6	---	4.6	m_e		
CLL	4.35	15.1	Sg	02:16:59.000	-0.6	---		m_e		

Event 70615302 Radmer Hochkogel/A, Eisenerzer Alps

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/15	10:07:44.74	0.39		47.4600	14.7280	6.7	4.4	034	10.0f		8	5	137	0.50	2.09	m i ke	BGR	70615312
2007/06/15	10:07:44.30	0.27	0.75	47.4577	14.7123	2.1	1.7	173	3.8		29					m i uk	ZAMG	70615302

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.9		BGR	70615312
mb	1.6		ZAMG	70615302
ML	2.3		ZAMG	70615302

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MOA	0.49	322.7	Pg	10:07:54.437	0.8									m_e ML	1.7
ARSA	0.59	110.4	Pg	10:07:55.727	0.3									m_e ML	1.4
ARSA	0.59	110.4	Sg	10:08:03.654	0.7									m_e	
KBA	1.00	248.3	Pg	10:08:03.651	0.4									m_e ML	1.7
KBA	1.00	248.3	Sg	10:08:16.475	0.3									m_e	
GEC2	1.54	334.5	Pg	10:08:13.146	-0.2									m_e ML	2.4
GEC2	1.54	334.5	Sg	10:08:33.540	0.2									m_e	
WET	2.08	324.8	Sg	10:08:50.463	0.0									m_e ML	2.4

Event 938422 Epinal-N/F, Rambervillers
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author OrigID
 2007/06/15 20:24:09.50 0.12 0.38 48.3224 6.6616 2.4 1.7 010 10.2 1.1 24 10 145 m i ke LDG 938422

Magnitude Err Nsta Author OrigID
 ML 2.0 LDG 938422

Sta Dist EvAz Phase Time TRes Azim AzRes Slow SRes Def SNR Amp Per Qual Magnitude
 BFO 1.11 89.0 Sg 20:24:44.429 -0.4 6.1 m_e

Event 70615005 Koblenz/Middle Rhine Area
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author OrigID
 2007/06/15 23:37:17.10 0.14 0.57 50.2689 7.3070 2.6 1.7 029 10.0 0.0 37 14 218 m i ke LDG 70615025
 2007/06/15 23:37:15.03 0.48 0.86 50.3650 7.4580 7.8 3.3 146 5.0f 16 14 179 0.49 3.11 m i ke BGR 70615015
 2007/06/15 23:37:16.80 0.71 0.31 50.3790 7.3870 3.2 0.7 15 8 113 0.18 0.79 m i ke BNS 70615005
 (#PRIME)

Magnitude Err Nsta Author OrigID
 ML 2.8 LDG 70615025
 ML 2.0 0.2 7 BGR 70615015
 ML 1.9 BNS 70615005

Sta Dist EvAz Phase Time TRes Azim AzRes Slow SRes Def SNR Amp Per Qual Magnitude
 BGG 0.18 190.5 Pg 23:37:20.300 0.1 T__ mci
 BGG 0.18 190.5 Sg 23:37:22.620 0.2 T__ 1500.3 0.12 m_e
 KOE 0.22 78.0 Pg 23:37:21.300 0.2 T__ mci
 KOE 0.22 78.0 Sg 23:37:24.300 0.3 T__ 438.8 0.25 m_e
 STB 0.41 301.9 Pg 23:37:24.910 0.4 T__ m_e
 STB 0.41 301.9 Sg 23:37:30.340 0.5 T__ 58.1 0.17 m_e
 HILG 0.46 259.4 Pg 23:37:25.620 0.1 T__ m_e
 ABH 0.51 168.2 Pg 23:37:25.965 -0.4 ___ 10.3 m_e
 BNS 0.60 347.2 Pg 23:37:28.490 0.4 T__ mce
 BNS 0.60 347.2 Sg 23:37:35.840 -0.0 T__ 80.1 0.27 m_e
 HOBG 0.61 356.8 Pg 23:37:28.410 0.2 T__ m_e
 HOBG 0.61 356.8 Sg 23:37:36.530 0.5 T__ 107.6 0.21 m_e
 RUP 0.71 197.4 Pg 23:37:29.136 -1.0 ___ 20.9 m_e
 KLL 0.73 291.8 Pg 23:37:30.790 0.1 T__ m_e
 KLL 0.73 291.8 Sg 23:37:40.360 0.2 T__ 23.7 0.42 m_e
 DREG 0.79 291.6 Pg 23:37:31.750 0.1 T__ mde
 DREG 0.79 291.6 Sg 23:37:41.310 -0.5 T__ 27.2 0.19 m_e
 BUG 1.06 356.0 Pg 23:37:36.185 -0.7 ___ m_e ML 2.1
 BUG 1.06 356.0 Sg 23:37:50.320 -0.3 ___ m_e
 WLF 1.07 228.5 Pg 23:37:35.503 -1.4 ___ 4.3 m_e ML 1.8
 WLF 1.07 228.5 Sg 23:37:49.033 -1.7 ___ 5.6 m_e
 TOD 1.19 129.8 Pg 23:37:38.021 -1.3 ___ 5.0 m_e
 LANF 1.42 168.9 Pg 23:37:42.051 -1.6 ___ 3.9 m_e
 UBBA 1.72 74.1 Pg 23:37:47.396 -1.7 ___ 2.1 m_e ML 1.9
 UBBA 1.72 74.1 Sg 23:38:08.256 -3.1 ___ 2.9 m_e
 BFO 2.14 163.0 Pg 23:37:54.082 -3.0 ___ m_e ML 2.0
 BFO 2.14 163.0 Sg 23:38:21.097 -3.7 ___ 4.6 m_e

ECH	2.17	184.0	Pg	23:37:55.396	-2.3	---	2.5	m_e
THEF	2.33	203.4	Pg	23:37:57.925	-2.9	---	2.9	m_e
CLZ	2.38	50.9	Pg	23:37:59.703	-1.9	---	2.8	m_e
FELD	2.54	170.6	Pg	23:38:02.975	-1.6	---	2.4	m_e
GRAI	2.56	104.1	Sg	23:38:36.185	-1.8	---	m_e ML	2.3
MOX	2.70	82.7	Sg	23:38:38.537	-4.1	---	m_e ML	2.2
WERD	3.14	86.9	Sg	23:38:52.895	-3.5	---	3.1	m_e
GUNZ	3.15	88.4	Sg	23:38:54.175	-2.8	---	2.4	m_e

Event 938424 Weil a. Rhein/Basel, Swiss-German-French border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/18	14:14:32.40	0.04	0.21	47.5724	7.6094	1.0	0.7	017	6.0f		20	6	055			m i ke	LDG	938424
2007/06/18	14:14:33.00			47.5850	7.6080				4.0							m i ki	SED	938434

(correlated to Deep Heat Mining Project in Basel, Switzerland)

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		LDG	938424
ML	1.8		SED	938434

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.90	32.2	Pg	14:14:49.891	0.5					---	4.7				m_e
BFO	0.90	32.2	Sg	14:15:02.169	1.2					---	3.3				m_e

Event 70620005 Kaub/Rhine

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/20	01:26:32.90			50.0400	7.9000				2.0							m i uk	NEIC	70620035
2007/06/20	01:26:31.90	0.06	0.29	50.1016	7.8887	1.2	0.8	069	9.0f		31	8	146			m i ke	LDG	70620025
2007/06/20	01:26:30.90	0.42	0.38	50.1180	7.9590	7.8	3.3	152	5.0f		7	6	152	1.25	2.81	m i ke	BGR	70620015
2007/06/20	01:26:33.40	0.49	0.21	50.1700	7.8460				8.4	5.8	12	6	292	0.27	1.14	m i ke	BNS	70620005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.9		NEIC	70620035
ML	2.5		LDG	70620025
ML	1.8	0.2	4 BGR	70620015
ML	1.4		BNS	70620005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KOE	0.27	344.1	Pg	01:26:38.710	0.1					T_					mce
KOE	0.27	344.1	Sg	01:26:42.790	0.6					T_		27.1	0.50		m_e
BGG	0.33	276.6	Pg	01:26:39.570	-0.2					T_					m_e
BGG	0.33	276.6	Sg	01:26:44.350	0.3					T_		50.4	0.14		m_e
HILG	0.76	279.7	Pg	01:26:47.950	0.2					T_					mce
HILG	0.76	279.7	Sg	01:26:58.280	0.7					T_					m_e
HOBG	0.88	338.4	Pg	01:26:49.740	-0.2					T_					m_e
HOBG	0.88	338.4	Sg	01:27:01.750	0.4					T_		33.2	0.26		m_i
BNS	0.90	332.1	Sg	01:27:02.330	0.2					T_					m_e

KLL	1.09	296.6	Pg	01:26:53.380	-0.6	T__												m_e
DREG	1.14	296.2	Pg	01:26:54.580	-0.3	T__												m_e
DREG	1.14	296.2	Sg	01:27:08.630	-1.1	T__					7.8	0.32						m_e
WLF	1.20	245.8	Pg	01:26:54.448	-1.6	---				2.1								m_e ML 1.9
WLF	1.20	245.8	Sg	01:27:10.819	-0.8	---				8.0								m_e
UBBA	1.52	63.8	Sg	01:27:18.311	-3.3	---				4.3								m_e ML 1.7
BFO	1.87	170.1	Sg	01:27:28.356	-4.4	---				1.8								m_e ML 1.7
CLZ	2.31	42.6	Pg	01:27:14.000	-2.9	---				2.1								m_e ML 2.0
MOX	2.45	77.4	Pg	01:27:18.300	-1.3	---												m_e
MOX	2.45	77.4	Sg	01:27:47.589	-3.6	---				2.5								m_e
GUNZ	2.87	84.4	Sg	01:27:59.601	-5.1	---				1.7								m_e

Event 70620006 Kaub/Rhine

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/20	01:53:43.30	0.06	0.21	50.1181	7.9122	1.2	0.7	076	10.0f		24	8	151			m i ke	LDG	70620026
2007/06/20	01:53:42.00	0.43	0.51	50.1260	7.9170	7.8	3.3	152	5.0f		7	6	152	1.23	2.82	m i ke	BGR	70620016
2007/06/20	01:53:44.60	0.37	0.11	50.1590	7.8500				8.1	2.7	10	5	294	0.28	1.15	m i ke	BNS	70620006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4		LDG	70620026
ML	1.7	0.1	3 BGR	70620016
ML	1.4		BNS	70620006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KOE	0.28	344.2	Pg	01:53:50.160	0.2					T__					m_e
KOE	0.28	344.2	Sg	01:53:54.220	0.5					T__		24.3	0.50		m_e
BGG	0.33	278.4	Pg	01:53:51.050	0.0					T__					mde
BGG	0.33	278.4	Sg	01:53:55.780	0.4					T__		36.8	0.22		m_e
HILG	0.76	280.5	Pg	01:53:59.210	0.2					T__					m_e
HILG	0.76	280.5	Sg	01:54:09.830	0.9					T__					m_e
HOBG	0.89	338.5	Pg	01:54:00.770	-0.6					T__					m_e
HOBG	0.89	338.5	Sg	01:54:13.250	0.4					T__		33.6	0.29		m_e
DREG	1.15	296.7	Pg	01:54:05.060	-1.2					T__					m_e
DREG	1.15	296.7	Sg	01:54:20.310	-0.8					T__					m_e
WLF	1.20	246.3	Pg	01:54:05.911	-1.3					---	2.0				m_e ML 1.8
WLF	1.20	246.3	Sg	01:54:20.779	-2.0					---	6.8				m_e
UBBA	1.52	63.4	Sg	01:54:30.158	-2.8					---	3.1				m_e ML 1.6
BFO	1.86	170.1	Sg	01:54:39.678	-3.9					---	3.0				m_e ML 1.6
CLZ	2.31	42.4	Pg	01:54:24.934	-3.3					---	2.2				m_e
MOX	2.45	77.1	Sg	01:54:59.372	-3.0					---	2.0				m_e
WERD	2.86	82.5	Sg	01:55:11.393	-4.1					---	2.5				m_e

Event 938430 Gray/Haute-Saone/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/20	14:53:42.20	0.06	0.63	47.5032	5.6569	1.3	0.8	139	10.0f		25	12	093			m i ke	LDG	938430

Magnitude	Err	Nsta	Author	OrigID

ML 2.4 LDG 938430

Event 938431 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/21	05:58:25.10	0.08	0.34	48.3273	6.6650	1.9	1.3	158	9.0f		20	9	117			m i ke	LDG	938431

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		LDG	938431

Event 938426 Langenargen/Lake of Constance

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/21	15:22:53.40	0.80	1.20	47.4252	9.6950	6.9	2.6	155	8.0		12					m i uk	ZAMG	938436
2007/06/21	15:22:53.10	1.10	0.37	47.4300	9.5700	12.0	4.0	007	10.0f		7	5	238	0.44	1.34	m i ke	LED	938426

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
mb	1.2		ZAMG	938436
ML	1.9		ZAMG	938436
ML	2.0		LED	938426

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
UBR	0.44	55.2	P*	15:23:02.510						___				m__	
UBR	0.44	55.2	S*	15:23:09.540						___				m__	
SISB	0.48	302.3	P*	15:23:02.990						T__				m__ ML	2.1
SISB	0.48	302.3	S*	15:23:11.680						___				m__	
GUT	0.71	334.7	P*	15:23:06.500						T__				mdi ML	2.3
GUT	0.71	334.7	S*	15:23:16.560						T__				m__	
SPAK	0.85	322.2	S*	15:23:20.660						___				m__	
FELD	1.15	293.5	S	15:23:29.010						T__				m__	
BFO	1.23	317.7	Sg	15:23:31.104	-1.0					___	3.9			m_e	
KIZ	1.23	295.9	P	15:23:15.300						T__				m__ ML	2.0
KIZ	1.23	295.9	Sg	15:23:31.650	-0.6					T__				m__	
LBG	1.34	337.5	Sg	15:23:34.610	-1.1					T__				m__ ML	1.8

Event 70622001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/22	03:53:12.53	0.58		51.5160	16.1350	7.8	3.3	007	1.0f		13	9	212	0.68	3.61	m i ki	BGR	70622001

Magnitude	Err	Nsta	Author	OrigID
ML	3.5	0.4	9 BGR	70622001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.68	171.5	Pg	03:53:25.471	0.1					T__				m_e ML	2.9
BRG	1.52	245.8	Pn	03:53:40.978	0.9					T__				m_e ML	3.3
BRG	1.52	245.8	Sg	03:54:01.584	0.9					T__				m_e	

FBE	1.84	252.2	Pn	03:53:44.996	0.6	T__	m_e	ML	3.3
FBE	1.84	252.2	Sg	03:54:11.264	0.3	T__	m_e		
MORC	1.95	152.3	Pn	03:53:46.228	0.2	T__	m_e	ML	3.1
MORC	1.95	152.3	Sg	03:54:13.888	-0.7	T__	m_e		
CLL	1.96	265.1	Pn	03:53:46.320	0.2	T__	m_e	ML	3.3
OJC	2.65	117.9	Pn	03:53:55.449	0.0	T__	m_e	ML	3.6
OJC	2.65	117.9	Sg	03:54:38.415	1.7	T__	m_e		
MOX	2.97	254.7	Sg	03:54:47.116	0.2	T__	m_e	ML	3.8
GEC2	3.09	211.2	Sg	03:54:50.483	-0.3	T__	m_e	ML	3.7
GRA1	3.61	241.6	Sg	03:55:07.669	0.4	T__	m_e	ML	4.1

Event 938432 W of Mulhouse/F, Upper Rhine Graben

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/23	10:11:10.00	0.11	0.24	47.7621	7.0568	1.9	1.2	111	3.0f		19	9	197			m i ke	LDG	938432

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		LDG	938432

Event 940036 S of Zuerich/CH, Zuerichsee

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/23	11:26:08.20			47.3000	8.5000				19.0							m i uk	SED	940036

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		SED	940036

Event 940037 SE of Vesoul/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/25	10:09:13.00			47.4000	6.4000				5.0							m i uk	SED	940037

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		SED	940037

Event 938427 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
2007/06/26	00:34:29.20	0.04	0.32	47.2211	7.5415	0.9	0.7	116	4.0f		40	15	118			m i ke	LDG	938457
2007/06/26	00:34:31.33	0.57	0.18	47.2094	7.7461	5.4	3.1	003	7.0		8					m i uk	ZAMG	938447
2007/06/26	00:34:30.10	0.70	0.35	47.2800	7.5700	9.0	3.0	022	10.0f		17	10	256	0.19	2.47	m i ke	LED	938437
2007/06/26	00:34:28.10			47.2000	7.5000				9.0							m i uk	SED	938427

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4		LDG	938457

mb	1.7	ZAMG	938447
ML	2.0	ZAMG	938447
ML	2.1	LED	938437
ML	1.9	SED	938427

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BBS	0.26	1.3	P*	00:34:34.220										mdi	
MOF	0.70	339.3	P*	00:34:42.530										md_	
FELD	0.76	26.5	P*	00:34:42.850										m_	
KIZ	0.81	20.3	P*	00:34:43.410										mc_ ML	2.0
KIZ	0.81	20.3	S*	00:34:53.760										m_	
KIZ	0.81	20.3	SmS	00:34:54.860	-2.7									m_	
ECH	1.04	347.4	P	00:34:48.750										m_	
ECH	1.04	347.4	Sg	00:35:02.680	1.4									m_	
SISB	1.10	63.3	P	00:34:49.310										md_ ML	2.1
SISB	1.10	63.3	Pg	00:34:49.630	0.7									m_	
SISB	1.10	63.3	Sg	00:35:04.220	1.0									m_	
BFO	1.26	26.0	Pg	00:34:52.069	0.2						2.0			m_e	
BFO	1.26	26.0	Sg	00:35:07.987	-0.2									m_e	
GUT	1.39	50.7	P	00:34:52.220										mc_ ML	2.1
GUT	1.39	50.7	S	00:35:09.810										m_	
GUT	1.39	50.7	Sg	00:35:12.500	0.0									m_	
TUBL	1.70	38.2	Sg	00:35:22.310	0.3									m_ ML	2.0
LBG	1.70	30.2	Sg	00:35:21.380	-0.8									m_ ML	2.0
UBR	1.83	73.8	Pg	00:35:02.930	0.3									md_ ML	1.7
UBR	1.83	73.8	Sg	00:35:27.100	0.9									m_	
STU	1.94	35.2	Sg	00:35:28.841	-0.8									m_e	
SIND	2.57	32.3	Sg	00:35:48.400	-1.2									m_ ML	2.1

Event 938434 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
2007/06/27	10:43:33.00	0.09	0.32	48.3098	6.6673	1.7	1.3	004	11.0f		28	11	143			m i ke	LDG	938434

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	938434

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.11	88.3	Pg	10:43:54.081	0.2						2.8			m_e	

Event 70627001 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/27	21:27:06.75	0.47	0.39	49.3875	7.2598	4.7	3.0	060	10.0		16					m i uk	ZAMG	70627031
2007/06/27	21:27:02.10	0.05	0.38	49.3890	6.8473	1.0	0.8	007	1.0f		84	29	103			m i si	LDG	70627021
2007/06/27	21:27:04.20	0.58	0.51	49.4650	6.8230				1.0f		11	7	311	0.81	1.55	m i ki	BNS	70627011
2007/06/27	21:27:02.01	0.43	0.95	49.3300	6.8300	6.7	4.4	020	1.0f		11	8	172	0.55	4.52	m i ki	BGR	70627001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
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mb	2.4		ZAMG	70627031
ML	2.5		ZAMG	70627031
ML	2.9		LDG	70627021
ML	2.2		BNS	70627011
ML	2.5	0.3	5 BGR	70627001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.55	307.5	Pg	21:27:12.713	0.3					T__				m_e	ML 2.3
WLF	0.55	307.5	Sg	21:27:18.750	-0.8					T__				m_e	
BGG	0.94	20.3	Pg	21:27:20.030	0.4					---				m_e	
BGG	0.94	20.3	Sg	21:27:31.160	-0.6					---		70.0	0.35	m_e	
HILG	0.97	354.3	Sg	21:27:31.800	-0.9					---				m_i	
KOE	1.24	27.6	Pg	21:27:26.110	0.7					---				m_e	
KOE	1.24	27.6	Sg	21:27:40.350	-1.0					---		72.3	0.28	m_e	
KLL	1.36	346.0	Pg	21:27:26.200	-1.4					---				m_e	
KLL	1.36	346.0	Sg	21:27:43.630	-1.5					---		18.2	0.46	m_e	
DREG	1.39	344.2	Pg	21:27:27.420	-0.7					---				m_e	
DREG	1.39	344.2	Sg	21:27:43.430	-2.6					---		25.9	0.44	m_e	
BFO	1.41	134.8	Pn	21:27:28.313	0.3					T__	16.2			m_e	ML 2.2
BFO	1.41	134.8	Sg	21:27:46.395	-0.2					T__				m_e	
STU	1.65	109.0	Sg	21:27:53.009	-1.3					T__				m_e	ML 2.6
HOBG	1.68	10.9	Pg	21:27:32.070	-1.7					---				m_e	
HOBG	1.68	10.9	Sg	21:27:52.710	-2.8					---		44.3	0.43	m_e	
SLE	1.91	144.2	Pn	21:27:36.796	1.9					---				m_e	ML 2.6
SLE	1.91	144.2	Sg	21:28:05.071	2.3					---				m_e	
WILA	2.36	143.4	Sg	21:28:18.845	1.8					---				m_e	
UBBA	2.52	52.6	Sg	21:28:22.575	0.5					T__				m_e	
GRA1	2.87	81.1	Pg	21:27:57.912	1.7					---				m_e	ML 3.0
GRA1	2.87	81.1	Sg	21:28:33.680	0.4					T__				m_e	
FUR	3.15	110.0	Pn	21:27:53.186	1.5					---				m_e	
FUR	3.15	110.0	Sg	21:28:45.778	3.6					---				m_e	
GUNZ	3.69	71.7	Sg	21:29:00.402	1.0					T__				m_e	
WERD	3.70	70.3	Sg	21:28:58.302	-1.2					T__				m_e	
GEC2	4.52	93.5	Pn	21:28:11.751	1.4					T__	8.3			m_e	
GEC2	4.52	93.5	Sn	21:29:00.981	1.3					T__				m_e	

Event 938435 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/28	00:15:33.90	0.13	0.29	49.3373	6.7912	2.7	1.6	054	1.0f		22	9	219			m i si	LDG	938465

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		LDG	938465

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.43	134.3	Sg	00:16:16.771	-2.5					---	3.8			m_e	

Event 938436 E of Trier/Schwarzwaelder Hochwald, Idarwald

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
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2007/06/29 00:00:41.20 0.10 0.28 49.6306 6.9665 2.1 1.2 046 2.0f 23 9 209 m i ke LDG 938466

Magnitude Err Nsta Author OrigID
ML 2.2 LDG 938466

Event 70629010 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/29	21:27:00.60	0.06	0.32	49.3808	6.8095	1.2	1.0	176	1.0f	45	19	103				m i si	LDG	70629030
2007/06/29	21:27:02.00	0.58	0.21	49.4050	6.8960				1.0f	8	5	314	0.85	1.60		m i ki	BNS	70629020
2007/06/29	21:27:00.45	0.85	0.62	49.2340	6.6680	46.7	5.6	044	1.0f	5	3	193	0.55	4.63		m i ki	BGR	70629010

(#PRIME)

Magnitude Err Nsta Author OrigID
 ML 2.6 LDG 70629030
 ML 1.6 BNS 70629020
 ML 1.7 0.0 2 BGR 70629010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.55	322.3	Pg	21:27:11.303	0.6					T__	4.2			m_e	ML 1.7
WLF	0.55	322.3	Sg	21:27:17.173	-0.6					T__				m_e	
HILG	1.06	0.4	Sg	21:27:31.660	-2.4					---				m_e	
BGG	1.06	23.7	Pg	21:27:17.990	-2.5					---				m_e	
BGG	1.06	23.7	Sg	21:27:29.850	-4.4					---		15.3	0.53	m_e	
KOE	1.37	29.5	Pg	21:27:23.590	-2.8					---				m_e	
KOE	1.37	29.5	Sg	21:27:39.820	-4.3					---		17.2	0.35	m_i	
BFO	1.42	128.9	Pg	21:27:27.892	0.7					T__	4.8			m_e	ML 1.7
BFO	1.42	128.9	Sg	21:27:44.856	-0.7					T__				m_e	
KLL	1.43	350.9	Pg	21:27:25.480	-1.9					---				m_e	
DREG	1.46	349.1	Sg	21:27:43.810	-2.9					---				m_e	
HOBG	1.80	13.5	Sg	21:27:51.150	-6.5					---				m_e	
GEC2	4.63	92.2	Pn	21:28:10.303	0.2					T__	6.0			m_e	

Event 70629311 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/29	23:57:55.25	0.51		51.4630	16.0800	7.8	3.3	017	1.0f	20	12	209	0.63	3.56		m i ki	BGR	70629311

Magnitude Err Nsta Author OrigID
 ML 3.0 BGR 70629311

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.63	167.7	Pg	23:58:07.384	0.2					T__				m_e	ML 2.4
KSP	0.63	167.7	Sg	23:58:16.424	1.0					T__				m_e	
FBE	1.79	253.5	Pg	23:58:28.881	-0.1					T__				m_e	ML 2.8
FBE	1.79	253.5	Sg	23:58:53.276	1.1					T__				m_e	
MORC	1.92	150.6	Pn	23:58:28.010	-0.3					T__				m_e	ML 2.7
MORC	1.92	150.6	Sg	23:58:55.323	-1.1					T__				m_e	
CLL	1.93	266.6	Pn	23:58:27.844	-0.5					T__				m_e	ML 3.0

CLL	1.93	266.6	Pg	23:58:31.000	-0.6	---	m_e		
CLL	1.93	266.6	Sg	23:58:57.157	0.7	T_	m_e		
WERD	2.58	248.3	Pn	23:58:37.647	0.4	T_	m_e ML	3.0	
WERD	2.58	248.3	Sg	23:59:16.857	-0.5	T_	m_e		
OJC	2.66	116.5	Sg	23:59:21.225	1.6	T_	m_e ML	3.3	
MGBB	2.87	240.2	Pn	23:58:41.500	0.5	---	mdi ML	2.8	
MANZ	2.92	241.1	Pn	23:58:42.529	0.8	T_	m_e ML	3.1	
MOX	2.92	255.5	Pn	23:58:42.902	1.1	T_	m_e ML	3.3	
MOX	2.92	255.5	Pg	23:58:50.500	0.2	---	m_e		
MOX	2.92	255.5	Sg	23:59:28.436	0.3	T_	m_e		
ROTZ	2.99	236.9	Pn	23:58:43.528	0.9	T_	m_e ML	3.1	
GEC2	3.03	211.1	Pn	23:58:44.972	1.7	T_	m_e ML	3.2	
GEC2	3.03	211.1	Sg	23:59:30.340	-1.1	T_	m_e		
WET	3.09	222.6	Pn	23:58:44.749	0.6	T_	m_e ML	3.1	
GRA1	3.56	242.0	Pn	23:58:50.926	0.5	T_	m_e ML	3.6	
GRA1	3.56	242.0	Sg	23:59:49.672	1.4	T_	m_e		
HROE	3.84	258.4	Pn	23:58:54.700	0.4	---	mdi		

Event 938438 Moers, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/30	06:43:29.20	0.25	0.21	51.5277	6.5361	3.9	1.9	013	1.0f		12	4	271			m i si	LDG	938458
2007/06/30	06:43:31.50	1.01	0.41	51.4120	6.5630				1.0f		9	7	269	0.36	1.30	m i ki	BNS	938448
2007/06/30	06:43:30.30			51.5040	6.6300				1.0f				188	0.04	0.40	m i ki	BUG	938438

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		LDG	938458
ML	1.7		BNS	938448
ML	1.6		BUG	938438

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRHE	0.04	287.4	Pg	06:43:29.900	-1.1					T_				m_ ML	1.7
BRHE	0.04	287.4	Sg	06:43:30.700	-0.9					T_				m_	
BUG	0.40	98.8	Pg	06:43:38.900	1.0					TA_				mde ML	1.6
BUG	0.40	98.8	Sg	06:43:45.200	2.1					TA_				m_	
RODG	0.46	218.2	Pg	06:43:38.320	-0.6					---				m_e	
HOBG	0.68	139.5	Sg	06:43:52.650	0.7					---				m_e	
DREG	0.88	196.7	Pg	06:43:46.110	-0.7					---				m_e	
DREG	0.88	196.7	Sg	06:43:57.780	-0.4					---		26.5	0.23	m_e	
KLL	0.88	193.3	Pg	06:43:46.730	-0.2					---				m_e	
IBBN	1.06	40.5	Sg	06:44:05.799	1.7					---	3.5			m_e	
HILG	1.21	178.5	Pg	06:43:52.060	-1.1					---				m_e	
KOE	1.28	146.8	Pg	06:43:54.940	0.5					---				m_e	
KOE	1.28	146.8	Sg	06:44:11.560	0.5					---				m_e	
BGG	1.37	160.7	Pg	06:43:55.150	-1.0					---				m_e	
WLF	1.86	189.5	Sg	06:44:27.309	-2.2					---	3.3			m_e	
CLZ	2.35	80.3	Sg	06:44:45.282	0.5					---	1.3			m_e	

Event 70630003 Calw/Black Forest

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/30	12:07:29.00	0.10	0.12	48.6563	8.9616	1.6	1.1	110	1.0f		21	9	300			m i si	LDG	70630013
2007/06/30	12:07:29.26	0.44	0.82	48.6740	8.9290	12.2	3.3	144	1.0f		9	8	171	0.20	3.15	m i sm	BGR	70630003

(presumably explosion (after LEDBW))
 (#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		LDG	70630013
ML	1.7	0.3	2 BGR	70630003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
STU	0.20	60.9	Sg	12:07:36.207	0.6					T__	6.6			m_e	
BFO	0.53	229.3	Pg	12:07:38.882	-0.3					T__	4.7			m_e	ML 1.4
BFO	0.53	229.3	Sg	12:07:46.207	0.3					T__	5.1			m_e	
GRA1	1.81	55.0	Sg	12:08:26.686	-0.1					T__	3.0			m_e	ML 2.0
MOX	2.63	40.4	Sg	12:08:54.362	1.6					T__	2.0			m_e	
WET	2.64	78.3	Sg	12:08:53.423	0.4					T__	2.5			m_e	
GUNZ	2.78	51.3	Sg	12:08:56.007	-1.6					T__	2.0			m_e	
WERD	2.82	49.7	Sg	12:08:58.760	-0.0					T__	3.0			m_e	
GEC2	3.15	85.1	Sg	12:09:09.941	0.6					T__	2.5			m_e	

Event 938440 Biel/CH, Bieler See

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/06/30	13:57:45.10	0.09	0.22	47.1874	7.2659	2.3	1.1	087	14.0f		16	8	191			m i ke	LDG	938440

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	938440

DATA_TYPE ARRIVAL: REVIEWED IMS1.0

Net	Sta	Chan	Aux	Date	Time	Phase	Azim	Slow	SNR	Amp	Per	Qual	Author	ArrID
	CLL			2007/06/05	23:57:53.500	Sg						m_i	CLL	
	MOX			2007/06/14	22:51:30.500	Sg						m_e	MOX	
	MOX			2007/06/15	23:38:39.200	Sg						m_e	MOX	
	CLL			2007/06/18	14:28:24.000	Sg						m_e	CLL	
	CLL			2007/06/23	18:12:49.900	Pg						m_i	CLL	
	CLL			2007/06/23	18:13:25.000	Sg						m_e	CLL	
	CLL			2007/06/25	16:46:41.000	Pg						m_i	CLL	
	CLL			2007/06/25	16:47:11.500	Sg						m_i	CLL	