

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 70301004 Kerkrade/NL, Geilenkirchen, N of Aachen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/01	14:37:06.20	0.05	0.56	50.8374	6.2238	1.3	0.9	133	10.0	0.0	52	16	092			m i ke	LDG	70301024
2007/03/01	14:37:05.29	0.32	0.64	50.8160	6.3490	4.4	3.3	134	5.0f		12	8	115	0.27	2.71	m i ke	BGR	70301014
2007/03/01	14:37:06.10	0.84	0.31	50.8590	6.2450				14.1	6.4	23	23	088	0.11	0.95	m i ke	BNS	70301004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9		LDG	70301024
ML	2.4	0.3	4 BGR	70301014
ML	2.2		BNS	70301004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
JUE	0.11	63.4	Pg	14:37:18.110	8.8					T__				mci	
BD05	0.17	62.6	Pg	14:37:10.540	0.5					T__				mce	
DREG	0.20	182.2	Pg	14:37:10.350	-0.2					T__				mdi	
DREG	0.20	182.2	Sg	14:37:13.510	-0.0					T__		680.5	0.13	m_i	
KLL	0.22	168.8	Pg	14:37:10.690	-0.1					T__				mde	
KLL	0.22	168.8	Sg	14:37:14.140	0.1					T__		359.8	0.10	m_e	
HGN	0.22	244.5	Pg	14:37:10.505	-0.4					---	51.9			m_e	
HGN	0.22	244.5	Sg	14:37:13.760	-0.4					---	14.5			m_e	
BD04	0.23	75.7	Pg	14:37:11.720	0.7					T__				mce	
BD03	0.24	55.9	Sg	14:37:15.930	1.3					T__				m_e	
BD11	0.25	27.5	Pg	14:37:11.580	0.2					T__				mci	
BD01	0.27	67.7	Pg	14:37:12.150	0.5					T__				mci	
BD01	0.27	67.7	Sg	14:37:16.960	1.5					T__				m_e	
BA05	0.27	77.3	Pg	14:37:12.370	0.6					T__				mci	
BD09	0.27	30.2	Pg	14:37:11.940	0.1					T__				mce	
BD07	0.28	72.5	Pg	14:37:12.740	0.8					T__				mdi	
RODG	0.29	351.9	Pg	14:37:11.930	-0.1					T__				mce	
RODG	0.29	351.9	Sg	14:37:16.790	0.7					T__		640.6	0.40	m_i	
STB	0.46	124.9	Pg	14:37:15.260	0.2					T__				mce	
STB	0.46	124.9	Sg	14:37:21.090	-0.2					T__		58.6	0.35	m_e	
BNS	0.60	79.5	Sg	14:37:25.440	-0.0					T__		185.2	0.24	m_e	
HOBG	0.70	79.3	Pg	14:37:19.460	-0.0					T__				mde	
HOBG	0.70	79.3	Sg	14:37:27.960	-0.7					T__		102.7	0.17	m_e	
BUG	0.87	47.5	Pg	14:37:22.258	-0.4					---	3.2			m_e	ML 2.5
BUG	0.87	47.5	Sg	14:37:33.395	-0.5					---	6.8			m_e	
BGG	0.95	132.8	Pg	14:37:23.810	-0.4					T__				m_e	
BGG	0.95	132.8	Sg	14:37:36.440	-0.2					T__		54.7	0.11	m_e	
WTSB	1.16	17.1	Sg	14:37:42.700	-0.5					---	6.0			m_e	
WLF	1.20	182.9	Pg	14:37:27.000	-1.8					---	1.3			m_e	ML 2.3
WLF	1.20	182.9	Sg	14:37:42.856	-1.5					---	5.4			m_e	
TNS	1.54	113.6	Pg	14:37:32.788	-2.4					---	1.9			m_e	ML 2.1
TNS	1.54	113.6	Sg	14:37:51.419	-3.7					---	3.4			m_e	
IBBN	1.73	32.4	Sg	14:38:00.353	-0.7					---	1.7			m_e	ML 2.7
UBBA	2.37	89.5	Sg	14:38:19.180	-2.4					---	1.4			m_e	
CLZ	2.76	67.5	Pg	14:37:56.075	-2.1					---				m_e	
CLZ	2.76	67.5	Sg	14:38:30.323	-3.5					---	2.8			m_e	

Event 937763 Tecklenburg/Ibbenbueren, W of Osnabrueck
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author OrigID
 2007/03/03 03:05:54.30 0.96 0.51 52.3220 7.7610 1.0f 7 4 351 0.02 1.82 m i ki BNS 937783

Magnitude Err Nsta Author OrigID
 ML 2.0 BNS 937783

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
IBBN	0.02	184.6	Pg	03:05:54.240	-0.4					T__				m_i	
IBBN	0.02	184.6	Sg	03:05:54.770	-0.1					T__				m_i	
BUG	0.93	199.2	Pg	03:06:12.273	0.4					___	3.1			m_e	
BUG	0.93	199.2	Sg	03:06:24.923	1.0					___	8.7			m_e	
HOBG	1.36	191.4	Pg	03:06:19.090	-0.9					T__				m_e	
HOBG	1.36	191.4	Sg	03:06:37.280	-0.4					T__		26.6	0.39	m_e	
BNS	1.41	195.2	Sg	03:06:38.710	-0.3					T__		52.4	0.39	m_e	
STB	1.82	198.7	Pg	03:06:26.300	-2.3					T__				m_e	
STB	1.82	198.7	Sg	03:06:48.330	-3.8					T__		8.4	0.43	m_e	

Event 70303001 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
 2007/03/03 11:24:24.50 0.13 0.24 51.7172 7.6081 2.2 1.9 039 1.0f 22 9 293 m i si LDG 70303031
 2007/03/03 11:24:24.70 0.61 0.31 51.7130 7.6120 1.0f 11 6 327 0.75 1.52 m i ki BNS 70303021
 2007/03/03 11:24:24.49 0.42 0.52 51.6180 7.7950 6.7 4.4 154 1.0f 7 4 116 0.37 1.61 m i ki BGR 70303011
 2007/03/03 11:24:23.00 51.6300 7.7770 1.0f m i ki BUG 70303001
 (#PRIME)

Magnitude Err Nsta Author OrigID
 ML 2.7 LDG 70303031
 ML 2.1 BNS 70303021
 ML 2.3 1 BGR 70303011
 ML 1.9 BUG 70303001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BUG	0.37	239.2	Pg	11:24:30.900	1.0					TA_				mce ML	1.9
BUG	0.37	239.2	Sg	11:24:36.700	2.0					TA_				m_	
IBBN	0.68	359.1	Pg	11:24:37.620	1.9					___	3.8			m_e	
HOBG	0.70	203.4	Pg	11:24:38.680	2.4					___				m_e	
HOBG	0.70	203.4	Sg	11:24:49.750	4.4					___		150.3	0.42	m_e	
BNS	0.76	209.7	Pg	11:24:39.950	2.5					___				m_e	
STB	1.19	209.9	Pg	11:24:47.060	1.6					___				m_e	
STB	1.19	209.9	Sg	11:25:03.240	2.4					___		41.7	0.46	m_e	
KLL	1.35	223.7	Pg	11:24:49.130	0.8					___				m_e	
KLL	1.35	223.7	Sg	11:25:06.750	1.0					___		23.5	0.31	m_e	
DREG	1.37	225.6	Pg	11:24:49.410	0.6					___				m_e	
DREG	1.37	225.6	Sg	11:25:07.450	1.0					___		28.1	0.55	m_e	
BGG	1.45	191.2	Pg	11:24:51.580	1.2					___				m_e	
BGG	1.45	191.2	Sg	11:25:10.650	1.6					___				m_e	
TNS	1.47	163.0	Pg	11:24:52.313	1.6					___	3.1			m_e ML	2.3
TNS	1.47	163.0	Sg	11:25:10.540	0.9					___	5.7			m_e	

CLZ	1.62	81.5	Pg	11:24:54.126	0.6	---	4.3	m_e
CLZ	1.62	81.5	Sg	11:25:16.488	2.0	---	3.7	m_e

Event 937077 NW of Mulhouse/F, Vosges Mountains

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/05	11:20:03.50	0.10	0.24	47.9612	7.2078	1.9	1.0	126	6.0f		21	10	188			m i ke	LDG	937097

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		LDG	937097

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.83	63.3	Pg	11:20:20.489	1.2					---	1.8				m_e
BFO	0.83	63.3	Sg	11:20:32.306	2.2					---	5.2				m_e

Event 70305006 Duisburg, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/05	16:24:21.80	0.12	0.37	51.5975	6.8177	2.0	1.6	024	1.0f		48	22	259			m i si	LDG	70305036
2007/03/05	16:24:22.30	0.92	0.31	51.5660	6.8420				1.0f		8	7	309	0.64	1.39	m i ki	BNS	70305026
2007/03/05	16:24:23.38	0.71	0.60	51.4600	6.8460	7.8	4.4	140	1.0f		15	9	260	0.26	3.69	m i ki	BGR	70305016
2007/03/05	16:24:21.40			51.5620	6.9000				1.0f				220	0.21	0.26	m i ki	BUG	70305006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.3		LDG	70305036
ML	2.6		BNS	70305026
ML	2.7	0.1	2 BGR	70305016
ML	2.0		BUG	70305006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRHE	0.21	257.3	Pg	16:24:25.800	0.4					T_				m__ ML	1.9
BRHE	0.21	257.3	Sg	16:24:29.600	1.5					T_				m__	
BUG	0.26	117.7	Pg	16:24:27.300	1.0					TA_				mce ML	2.0
BUG	0.26	117.7	Sg	16:24:31.700	2.0					TA_				m__	
BNS	0.62	163.8	Pg	16:24:34.880	1.7					---				m_e	
HOBG	0.64	154.7	Pg	16:24:34.510	1.1					---				m_e	
STB	0.97	182.3	Pg	16:24:40.720	1.1					---				m_e	
STB	0.97	182.3	Sg	16:24:54.420	2.2					---		132.3	0.23	m_e	
KLL	0.99	202.2	Pg	16:24:40.810	0.8					---				m_e	
DREG	0.99	205.2	Pg	16:24:40.900	0.8					---				m_e	
HILG	1.28	186.4	Pg	16:24:46.080	0.6					---				m_e	
BGG	1.38	168.3	Pg	16:24:47.470	0.0					---				m_e	
TNS	1.66	143.3	Pn	16:24:51.890	1.1					---	6.6			m_e ML	2.6
TNS	1.66	143.3	Sg	16:25:13.591	-0.5					---	3.0			m_e	
WLF	1.96	194.3	Pg	16:24:58.180	-0.1					---	5.1			m_e ML	2.7
WLF	1.96	194.3	Sg	16:25:22.220	-1.3					---	3.9			m_e	
UBBA	2.08	109.7	Sg	16:25:26.966	-0.5					---	3.2			m_e	
MOX	3.10	105.4	Pn	16:25:12.572	2.2					---	2.4			m_e MD	5.1
MOX	3.10	105.4	Sg	16:25:59.985	0.1					---	2.2			m_e	

GRA1	3.32	122.6	Sg	16:26:07.749	0.9	---	2.0											m_e
BFO	3.36	163.6	Pn	16:25:14.847	0.9	---	2.5											m_e
BFO	3.36	163.6	Sn	16:25:51.785	0.1	---	2.7											m_e
WERD	3.58	106.0	Pn	16:25:18.178	1.3	---	2.0											m_e
WERD	3.58	106.0	Sn	16:25:59.728	2.9	---	1.6											m_e
GUNZ	3.62	107.2	Pn	16:25:18.766	1.3	---	1.5											m_e
GUNZ	3.62	107.2	Sn	16:26:00.235	2.3	---	1.9											m_e
TANN	3.68	106.0	Pn	16:25:20.463	2.2	---	2.7											m_e
TANN	3.68	106.0	Sn	16:26:02.459	3.1	---	1.5											m_e
CLL	3.81	91.4	Sg	16:26:25.000	2.5	---												m_e

Event 70306311 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
2007/03/06	14:48:11.59			47.7000	7.2000				6.0							m i uk	SED	70306331
2007/03/06	14:48:10.90	0.05	0.63	47.7381	7.0692	1.1	1.0	040	10.0f		48	17	037			m i ke	LDG	70306321
2007/03/06	14:48:11.05	0.61		47.7580	7.0870	5.6	4.4	060	10.0f		11	8	177	0.38	2.00	m i ke	BGR	70306311

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		SED	70306331
ML	2.7		LDG	70306321
ML	2.4		BGR	70306311

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BOURR	0.38	164.9	Pg	14:48:17.970	-0.4					T__					m_e
SULZ	0.73	108.0	Pg	14:48:24.815	-0.1					T__					m_e
SLE	0.95	89.0	Pg	14:48:28.953	0.0					T__				m_e	ML 2.3
SLE	0.95	89.0	Sg	14:48:41.589	0.4					T__				m_e	
BFO	1.01	55.0	Pg	14:48:29.898	-0.2					T__				m_e	ML 1.8
BFO	1.01	55.0	Sg	14:48:44.190	1.0					T__				m_e	
ZUR	1.08	110.6	Pg	14:48:31.882	0.4					T__				m_e	ML 2.5
ZUR	1.08	110.6	Sg	14:48:46.295	0.8					T__				m_e	
WILA	1.27	104.9	Sg	14:48:52.587	0.9					T__				m_e	ML 2.8
STU	1.73	53.4	Sg	14:49:05.622	-0.5					T__				m_e	ML 2.5
WLF	2.00	342.4	Sg	14:49:15.156	0.4					T__				m_e	

Event 70306004 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
2007/03/06	20:04:26.09			47.6000	7.3000				4.0							m i uk	SED	70306034
2007/03/06	20:04:24.80	0.04	0.76	47.7380	7.0696	0.9	0.8	084	10.0	0.0	64	21	031			m i ke	LDG	70306024
2007/03/06	20:04:24.80	0.46	0.43	47.7670	7.0620	5.6	4.4	178	10.0f		10	9	121	0.10	4.42	m i ke	BGR	70306014
2007/03/06	20:04:24.80	0.20	0.15	47.7400	7.0900	2.0	1.0	113	6.0	3.0	15	9	099	0.12	2.32	m i ke	LED	70306004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		SED	70306034
ML	2.7		LDG	70306024
ML	2.5	0.4	5 BGR	70306014

ML 2.4 LED 70306004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MOF	0.12	14.5	P*	20:04:27.380						T__				mci	
MOF	0.12	14.5	S*	20:04:29.580						T__				m__	
BOURR	0.36	164.5	Pg	20:04:31.898	0.3					___				m_e	
BBS	0.39	134.1	P*	20:04:32.570						T__				mdi	
BBS	0.39	134.1	PmP	20:04:33.360	-3.2					___				m__	
LOMF	0.43	204.6	P*	20:04:33.100						T__				m__	
LOMF	0.43	204.6	S*	20:04:39.090						T__				m__	
ECH	0.48	5.5	P*	20:04:34.060						T__				m__	
ECH	0.48	5.5	S*	20:04:40.580						T__				m__	
KIZ	0.60	68.4	P*	20:04:36.030						T__				mci ML	2.1
KIZ	0.60	68.4	PmP	20:04:36.750	-2.5					___				m__	
KIZ	0.60	68.4	S*	20:04:44.540						T__				m__	
FELD	0.63	77.1	P*	20:04:36.740						T__				m__	
SULZ	0.72	106.7	Pg	20:04:38.370	-0.1					___				m_e	
THEF	0.88	304.0	P*	20:04:41.780						T__				m__	
THEF	0.88	304.0	PmP	20:04:42.320	-1.4					T__				m__	
THEF	0.88	304.0	S*	20:04:53.980						___				m__	
SLE	0.94	87.9	Pg	20:04:42.695	0.1					___				m_e ML	2.5
BFO	1.02	54.1	Pg	20:04:43.842	-0.2					___	10.6			m_e ML	1.9
BFO	1.02	54.1	Sg	20:04:57.570	0.4					___	4.7			m_e	
ZUR	1.07	109.7	Pg	20:04:45.684	0.7					___				m_e ML	2.6
ZUR	1.07	109.7	Sg	20:05:00.184	1.3					___				m_e	
SPAK	1.19	71.7	P	20:04:46.520						T__				m__	
SISB	1.26	91.7	Pg	20:04:48.930	0.3					T__				m__ ML	2.6
SISB	1.26	91.7	S	20:05:03.860						T__				m__	
WILA	1.27	104.2	Sg	20:05:06.294	1.2					___				m_e ML	2.9
GUT	1.40	75.6	P	20:04:48.910						___				m__ ML	2.4
GUT	1.40	75.6	Sg	20:05:10.100	0.9					___				m__	
LBG	1.46	50.3	P	20:04:49.950						___				m__ ML	2.3
LBG	1.46	50.3	Sg	20:05:11.940	0.6					___				m__	
BUCH	1.67	64.0	P	20:04:52.590						___				m__ ML	2.5
BUCH	1.67	64.0	Sg	20:05:19.150	1.3					___				m__	
WLF	2.02	342.5	Sg	20:05:28.291	-0.8					___	4.1			m_e ML	2.7
UBR	2.03	90.6	Sg	20:05:30.640	1.3					___				m__ ML	2.5
SIND	2.32	45.1	Pg	20:05:09.650	1.2					___				m__ ML	2.3
SIND	2.32	45.1	Sg	20:05:39.150	0.8					___				m__	
TNS	2.64	19.2	Sg	20:05:47.188	-1.4					___	1.9			m_e	
FUR	2.83	79.9	Sg	20:05:56.121	1.3					___	2.0			m_e	
GUNZ	4.32	50.7	Sn	20:06:18.592	1.9					___	1.1			m_e	
WERD	4.36	49.6	Sn	20:06:19.934	2.3					___	1.4			m_e	
TANN	4.42	50.7	Sn	20:06:20.924	1.9					___	1.4			m_e	

Event 937081 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
2007/03/06	21:13:48.50	0.15	0.26	47.5931	7.5782	2.5	1.5	115	9.0f		19	8	240			m i ke	LDG	937091
2007/03/06	21:13:48.00			47.5810	7.6040				4.0							m i ki	SED	937081

(#PRIME)

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

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	937091
ML	1.5		SED	937081

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.89	32.7	Pg	21:14:05.122	0.3					---	3.2			m_e	
BFO	0.89	32.7	Sg	21:14:17.339	0.9					---	3.8			m_e	

Event 937084 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
2007/03/07	07:00:08.80	0.09	0.37	47.7402	7.0773	1.7	1.0	118	6.4	0.9	28	14	164			m i ke	LDG	937084

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		LDG	937084

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.02	54.4	Pg	07:00:28.187	0.1					---	2.3			m_e	
BFO	1.02	54.4	Sg	07:00:42.328	0.9					---	2.0			m_e	

Event 937086 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
2007/03/07	07:06:55.20	0.16	0.63	47.7397	7.0720	2.7	1.7	117	8.4	1.1	22	9	199			m i ke	LDG	937086

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		LDG	937086

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.03	54.5	Pg	07:07:14.383	-0.2					---	2.4			m_e	
BFO	1.03	54.5	Sg	07:07:28.660	0.7					---	2.9			m_e	

Event 70307305 Unna, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/07	16:06:36.96	0.41		51.4240	7.9880	6.7	4.4	005	1.0f		8	4	160	0.45	1.54	m i ki	BGR	70307305

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		BGR	70307305

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BUG	0.45	272.4	Pg	16:06:45.218	-0.2					T_				m_e	ML 1.9
BUG	0.45	272.4	Sg	16:06:51.332	0.1					T_				m_e	
TNS	1.24	166.2	Pg	16:06:59.227	-1.0					T_				m_e	ML 2.1
TNS	1.24	166.2	Sg	16:07:16.504	0.3					T_				m_e	
UBBA	1.40	114.8	Pg	16:07:02.699	-0.7					T_				m_e	ML 1.9
UBBA	1.40	114.8	Sg	16:07:20.891	-0.6					T_				m_e	

CLZ	1.54	73.3	Pn	16:07:04.698	-0.1	T__	m_e	ML	2.1
CLZ	1.54	73.3	Sg	16:07:26.762	0.9	T__	m_e		

Event 70308304 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/08	16:54:19.00	0.38		51.5270	16.1380	4.4	2.2	015	1.0f		31	16	200	0.69	3.62	m i k i	BGR	70308304

Magnitude	Err	Nsta	Author	OrigID
ML	3.7		BGR	70308304

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.69	171.8	Pg	16:54:32.477	0.5					T__				m_e	ML 3.2
KSP	0.69	171.8	Sg	16:54:42.091	1.1					T__				m_e	
DPC	1.18	174.3	Pn	16:54:41.251	-0.7					T__				m_e	
DPC	1.18	174.3	Sg	16:54:56.902	0.3					T__				m_e	
BRG	1.52	245.4	Pn	16:54:46.405	-0.2					T__				m_e	ML 3.6
BRG	1.52	245.4	Sg	16:55:08.113	0.7					T__				m_e	
FBE	1.85	251.9	Pn	16:54:52.404	1.4					T__				m_e	ML 3.5
FBE	1.85	251.9	Sg	16:55:18.053	0.4					T__				m_e	
MORC	1.96	152.5	Pn	16:54:53.029	0.5					T__				m_e	ML 3.2
MORC	1.96	152.5	Sg	16:55:20.565	-0.8					T__				m_e	
CLL	1.97	264.8	Pn	16:54:52.712	0.1					T__				m_e	ML 3.7
CLL	1.97	264.8	Pg	16:54:56.000	-0.1									m_e	
CLL	1.97	264.8	Sg	16:55:22.123	0.6					T__				m_e	
OKC	2.12	142.2	Pn	16:54:54.887	0.3					T__				m_e	
OKC	2.12	142.2	Sg	16:55:25.810	-0.4					T__				m_e	
TANN	2.57	245.8	Pn	16:55:01.823	1.1					T__				m_e	ML 3.9
TANN	2.57	245.8	Sg	16:55:40.823	0.2					T__				m_e	
WERD	2.64	247.4	Pn	16:55:02.653	0.9					T__				m_e	ML 3.8
WERD	2.64	247.4	Sg	16:55:42.231	-0.7					T__				m_e	
OJC	2.65	118.1	Pn	16:55:03.147	1.2					T__				m_e	ML 3.8
OJC	2.65	118.1	Sg	16:55:44.388	1.1					T__				m_e	
MGBB	2.93	239.5	Pn	16:55:06.800	1.1									mdi	ML 3.4
MOX	2.97	254.5	Pn	16:55:07.027	0.8					T__				m_e	ML 4.0
MOX	2.97	254.5	Pg	16:55:15.000	-0.1									m_e	
MOX	2.97	254.5	Sg	16:55:53.860	0.4					T__				m_e	
MANZ	2.98	240.4	Pn	16:55:07.499	1.2					T__				m_e	ML 3.9
MANZ	2.98	240.4	Sg	16:55:53.033	-0.6					T__				m_e	
ROTZ	3.05	236.3	Pn	16:55:08.489	1.2					T__				m_e	ML 3.7
ROTZ	3.05	236.3	Sg	16:55:55.900	-0.0					T__				m_e	
WET	3.16	222.4	Pn	16:55:09.682	0.8					T__				m_e	ML 3.8
CLZ	3.59	277.3	Pn	16:55:16.458	1.9					T__				m_e	
CLZ	3.59	277.3	Sg	16:56:13.524	0.5					T__				m_e	
GRA1	3.62	241.5	Pn	16:55:16.596	1.6					T__				m_e	ML 4.4
GRA1	3.62	241.5	Sg	16:56:14.768	0.8					T__				m_e	

Event 70309001 Emmendingen/Upper Rhine Graben, N of Freiburg

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

2007/03/09 12:11:37.90	0.04	0.61	48.1736	7.7657	0.8	0.7	166	10.0	0.0	52	19	027				m i ke LDG	70309021
2007/03/09 12:11:37.95	0.27	0.52	48.1810	7.8050	3.3	2.2	144	10.0f		22	18	059	0.33	3.96		m i ke BGR	70309011
2007/03/09 12:11:37.95	0.13	0.26	48.1700	7.7840	1.7	1.4	002	9.0	2.0	33	16	085	0.17	1.72		m i ke LED	70309001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9		LDG	70309021
ML	2.5	0.3	5 BGR	70309011
ML	2.5		LED	70309001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
FBB	0.17	164.6	P*	12:11:41.950						T__				m__	
FBB	0.17	164.6	S*	12:11:44.580						T__				m__	
KIZ	0.23	157.2	P*	12:11:42.740						T__				mdi ML	2.3
KIZ	0.23	157.2	PmP	12:11:46.430	-1.2					T__				m__	
KIZ	0.23	157.2	S*	12:11:45.900						T__				m_i	
FELD	0.33	153.3	P*	12:11:44.620						T__				mdi	
FELD	0.33	153.3	S*	12:11:49.090						T__				m__	
BFO	0.40	66.0	P*	12:11:45.710						T__				mci ML	2.5
BFO	0.40	66.0	S*	12:11:51.020						T__				m__	
ECH	0.42	276.5	P*	12:11:46.170						T__				mdi	
ECH	0.42	276.5	S*	12:11:51.860						T__				m__	
MOF	0.54	234.1	P*	12:11:48.400						T__				mc_	
MOF	0.54	234.1	PmP	12:11:49.310	-2.0					T__				m__	
MOF	0.54	234.1	SmS	12:11:57.590	-2.9					T__				m__	
SLE	0.62	130.1	Pg	12:11:49.915	0.1					---				m_e ML	2.2
SLE	0.62	130.1	Sg	12:11:58.190	0.3					---				m_e	
SPAK	0.67	95.4	P*	12:11:51.050						T__				m__	
SPAK	0.67	95.4	S*	12:11:59.740						T__				m__	
SULZ	0.68	160.9	Pg	12:11:51.045	0.2					---				m_e	
SULZ	0.68	160.9	Sg	12:12:00.097	0.5					---				m_e	
BBS	0.73	194.8	P*	12:11:51.990						T__				m__	
LANF	0.81	1.0	P*	12:11:53.300						T__				m__	
LBG	0.83	53.3	P*	12:11:53.700						T__				m__ ML	2.8
LBG	0.83	53.3	PmP	12:11:54.060	-1.8					T__				m__	
LBG	0.83	53.3	S*	12:12:04.450						T__				m__	
BOURR	0.86	205.8	Pg	12:11:54.453	0.2					---				m_e	
BOURR	0.86	205.8	Sg	12:12:06.402	1.0					---				m_e	
GUT	0.89	95.9	P	12:11:54.740						T__				mdi ML	2.7
GUT	0.89	95.9	Pg	12:11:55.310	0.4					T__				m__	
GUT	0.89	95.9	S	12:12:06.430						T__				m__	
SISB	0.93	121.0	P	12:11:55.870						T__				md_ ML	2.3
SISB	0.93	121.0	S	12:12:08.240						T__				m__	
TUBL	0.93	67.3	Pg	12:11:56.310	0.7					T__				m__ ML	2.8
TUBL	0.93	67.3	Sg	12:12:08.350	0.7					T__				m__	
ZUR	0.96	145.9	Pg	12:11:56.391	0.2					---				m_e ML	2.6
ZUR	0.96	145.9	Sg	12:12:09.263	0.6					---				m_e	
LOMF	1.04	218.5	P	12:11:57.670						T__				m__	
LOMF	1.04	218.5	Pg	12:11:57.888	0.3					---	7.7			m_e	
WILA	1.07	134.6	Pg	12:11:58.286	0.2					---				m_e ML	2.8
WILA	1.07	134.6	Sg	12:12:12.918	0.9					---				m_e	
BUCH	1.08	74.4	P	12:11:57.470						T__				md_ ML	2.8
BUCH	1.08	74.4	Pg	12:11:58.770	0.4					T__				m__	
BUCH	1.08	74.4	S	12:12:11.710						---				m__	

BUCH	1.08	74.4	Sg	12:12:13.230	0.9	T__									m__			
STU	1.11	56.7	Pg	12:11:59.039	0.1	---	2.9								m_e	ML	2.7	
STU	1.11	56.7	Sg	12:12:13.465	0.1	---	6.6								m_e			
KTD	1.17	9.6	Pg	12:12:00.205	0.2	---	5.5								m_e			
THEF	1.19	273.5	P	12:11:58.700		T__									m__			
THEF	1.19	273.5	Sg	12:12:16.660	0.7	---									m__			
SWS	1.45	24.3	P	12:12:01.310		---									mdi	ML	2.4	
SWS	1.45	24.3	Sg	12:12:24.130	0.2	---									m__			
TOD	1.58	24.6	Pg	12:12:07.840	-0.0	---									m__			
RUP	1.60	343.0	Pg	12:12:08.277	0.1	---	2.6								m_e			
UBR	1.63	106.6	P	12:12:06.290		---									m__	ML	2.3	
UBR	1.63	106.6	Pg	12:12:09.360	0.6	---									m__			
UBR	1.63	106.6	Sg	12:12:31.040	1.2	---									m__			
HDH	1.66	74.7	Pg	12:12:09.490	0.2	---									m__	ML	2.6	
HDH	1.66	74.7	Sg	12:12:30.670	-0.1	---									m__			
SIND	1.68	44.9	Pg	12:12:09.100	-0.6	---									m__	ML	2.5	
SIND	1.68	44.9	Sg	12:12:31.100	-0.4	---									m__			
ABH	1.72	354.9	Pg	12:12:10.110	-0.3	---									m__			
ABH	1.72	354.9	Sg	12:12:31.830	-0.8	---									m__			
WLF	1.84	325.0	Sg	12:12:35.913	-0.5	---	3.3								m_e	ML	2.4	
TNS	2.10	11.7	Pg	12:12:17.216	-0.3	---	2.1								m_e			
TNS	2.10	11.7	Sg	12:12:44.284	-0.4	---	2.6								m_e			
GRA1	2.72	54.7	Pg	12:12:28.971	-0.3	---	2.1								m_e			
GRA1	2.72	54.7	Sg	12:13:02.467	-2.0	---	4.2								m_e			
WET	3.50	72.0	Sg	12:13:27.739	-1.5	---	5.9								m_e			
MOX	3.51	43.8	Pg	12:12:43.674	-0.5	---	2.1								m_e			
MOX	3.51	43.8	Sg	12:13:29.236	-0.3	---	2.0								m_e			
GUNZ	3.69	51.8	Pg	12:12:46.777	-0.7	---	2.4								m_e			
GUNZ	3.69	51.8	Sn	12:13:14.856	0.4	---	1.3								m_e			
GUNZ	3.69	51.8	Sg	12:13:32.785	-2.4	---	3.8								m_e			
WERD	3.72	50.6	Pg	12:12:47.415	-0.7	---	2.3								m_e			
WERD	3.72	50.6	Sn	12:13:15.387	0.1	---	1.9								m_e			
WERD	3.72	50.6	Sg	12:13:34.309	-2.0	---	2.9								m_e			
TANN	3.79	51.9	Pg	12:12:49.005	-0.3	---	2.1								m_e			
TANN	3.79	51.9	Sn	12:13:16.891	0.1	---	1.6								m_e			
GEC2	3.98	78.0	Sg	12:13:43.619	-0.7	---	3.7								m_e			

Event 70309003 Moers, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/09	21:46:12.80	0.10	0.31	51.6066	6.8496	1.8	1.3	033	1.0f		32	15	272			m i si	LDG	70309033
2007/03/09	21:46:14.20	0.56	0.21	51.5280	6.8430				1.0f		14	7	306	0.60	1.36	m i ki	BNS	70309023
2007/03/09	21:46:12.09	0.69	0.51	51.5660	6.8470	8.9	4.4	122	1.0f		8	5	204	0.29	3.37	m i ki	BGR	70309013
2007/03/09	21:46:12.60			51.5020	6.6250				1.0f							m i ki	BUG	70309003
(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	2.9		LDG	70309033
ML	2.4		BNS	70309023
ML	2.4	0.0	4 BGR	70309013
ML	1.6		BUG	70309003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BRHE	0.04	291.9	Pg	21:46:16.800	3.5					T__				m__	ML	1.6
BRHE	0.04	291.9	Sg	21:46:20.600	6.8					T__				m__		
BUG	0.41	98.4	Pg	21:46:18.546	-1.7					---	13.6			m_e		
BNS	0.64	147.1	Pg	21:46:25.790	1.1					---				m_e		
BNS	0.64	147.1	Sg	21:46:34.360	1.5					---				m_e		
HOBG	0.68	139.2	Pg	21:46:26.050	0.6					---				m_e		
HOBG	0.68	139.2	Sg	21:46:34.870	0.6					---				m_e		
DREG	0.87	196.5	Pg	21:46:32.030	2.9					---				m_e		
DREG	0.87	196.5	Sg	21:46:45.260	4.9					---		178.3	0.23	m_e		
KLL	0.88	193.1	Pg	21:46:31.970	2.8					---				m_e		
KLL	0.88	193.1	Sg	21:46:46.030	5.5					---		69.4	0.22	m_e		
STB	0.92	171.5	Pg	21:46:32.040	2.1					---				m_e		
STB	0.92	171.5	Sg	21:46:44.950	3.2					---		87.3	0.40	m_e		
IBBN	1.07	40.6	Pg	21:46:29.717	-3.0					---	6.0			m_e	ML	2.4
HILG	1.21	178.4	Pg	21:46:37.420	2.0					---				m_e		
HILG	1.21	178.4	Sg	21:46:54.150	3.1					---		82.5	0.22	m_e		
BGG	1.37	160.6	Pg	21:46:38.500	0.1					---				m_e		
BGG	1.37	160.6	Sg	21:46:56.710	0.5					---		42.6	0.26	m_e		
TNS	1.72	137.3	Pg	21:46:43.326	-1.7					---	4.9			m_e	ML	2.4
TNS	1.72	137.3	Sg	21:47:05.843	-1.4					---	3.8			m_e		
WLF	1.86	189.5	Pg	21:46:49.318	1.6					---	3.3			m_e	ML	2.4
WLF	1.86	189.5	Sg	21:47:13.581	1.8					---	3.0			m_e		
CLZ	2.35	80.2	Pn	21:46:48.700	-2.7					---	1.0			m_e	ML	2.4
CLZ	2.35	80.2	Sg	21:47:21.739	-5.5					---	2.5			m_e		
MOX	3.25	103.3	Sg	21:47:51.174	-4.7					---	3.1			m_e		
BFO	3.36	160.3	Pn	21:47:06.886	1.8					---	1.5			m_e		
BFO	3.36	160.3	Sn	21:47:43.457	0.6					---	1.9			m_e		
BFO	3.36	160.3	Sg	21:47:59.751	0.5					---	1.8			m_e		
CLL	3.98	90.3	Sg	21:48:17.000	-2.1					---				m_e		

Event 70310301 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
2007/03/10	03:03:18.20	0.04	0.44	47.5933	7.5950	1.0	0.7	158	7.0f		41	16	095			m i ke	LDG	70310331
2007/03/10	03:03:18.12	0.40		47.5930	7.6050	5.6	3.3	157	5.0f		13	7	161	0.32	2.53	m i ki	BGR	70310321
2007/03/10	03:03:18.06	0.07	0.12	47.5880	7.6090	0.9	0.6	127	6.0	2.0	22	10	076	0.14	2.20	m i ki	LED	70310311
2007/03/10	03:03:18.00			47.5800	7.6040				4.0							m i ki	SED	70310301

(#PRIME)

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

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		LDG	70310331
ML	2.1		BGR	70310321
ML	1.8		LED	70310311
ML	1.7		SED	70310301

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BBS	0.13	209.0	P*	03:03:21.030						---				mci	
BBS	0.13	209.0	S*	03:03:23.160						---				m__	
BOURR	0.31	233.8	Pg	03:03:24.366	0.4					---				m_e	
BOURR	0.31	233.8	Sg	03:03:29.054	1.1					---				m_e	

SULZ	0.35	98.3	P*	03:03:24.910	---	md	ML	1.6
SULZ	0.35	98.3	S*	03:03:29.800	---	m		
FELD	0.40	42.1	P*	03:03:25.720	---	mci		
FELD	0.40	42.1	S*	03:03:31.270	---	m		
MOF	0.42	310.8	P*	03:03:26.230	---	mdi		
MOF	0.42	310.8	S*	03:03:31.980	---	m		
KIZ	0.43	29.2	P*	03:03:26.140	---	mci	ML	1.3
KIZ	0.43	29.2	S*	03:03:31.870	---	m		
LOMF	0.57	246.7	S*	03:03:37.620	---	m		
SLE	0.63	72.4	P*	03:03:29.790	---	mc	ML	1.9
SLE	0.63	72.4	PmP	03:03:31.640	-1.5	m	i	
SLE	0.63	72.4	S*	03:03:38.380	---	m		
SLE	0.63	72.4	SmS	03:03:41.280	-2.3	m		
ZUR	0.69	107.4	Pg	03:03:32.262	1.2	m	e	
ZUR	0.69	107.4	Sg	03:03:41.096	1.0	m	e	
ECH	0.70	335.0	P*	03:03:31.820	---	m		
ECH	0.70	335.0	S*	03:03:40.600	---	m		
BFO	0.89	32.7	Pg	03:03:34.881	0.0	m	e	
BFO	0.89	32.7	Sg	03:03:47.391	1.0	m	e	
WILA	0.90	100.2	Pg	03:03:35.986	1.1	m	e	ML 2.2
WILA	0.90	100.2	Sg	03:03:48.212	1.7	m	e	
SISB	0.92	82.9	P*	03:03:36.180	---	mci	ML	2.4
SISB	0.92	82.9	S*	03:03:48.540	---	m		
SISB	0.92	82.9	SmS	03:03:50.580	-0.8	m		
GUT	1.13	63.6	P	03:03:38.450	---	md	ML	1.7
GUT	1.13	63.6	Pg	03:03:39.570	0.3	m		
GUT	1.13	63.6	S	03:03:53.580	---	m		
GUT	1.13	63.6	Sg	03:03:54.670	0.8	m		
THEF	1.26	301.6	Pg	03:03:41.750	0.0	m		
THEF	1.26	301.6	Sg	03:03:58.780	0.8	m		
LBG	1.34	35.8	Pg	03:03:43.470	0.1	m	ML	1.9
LBG	1.34	35.8	Sg	03:04:00.900	0.2	m		
BUCH	1.46	52.7	Pg	03:03:45.760	0.3	m	ML	1.8
BUCH	1.46	52.7	Sg	03:04:04.930	0.6	m		
UBR	1.69	85.7	Sg	03:04:13.070	1.4	m	ML	1.9
HDH	2.01	59.0	S	03:04:15.360	---	m	ML	1.5
SIND	2.21	36.1	Pg	03:03:59.280	-0.4	m	ML	1.5
FUR	2.53	75.3	Sg	03:04:40.212	1.8	m	e	

Event 937093 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
2007/03/10	21:15:41.60	0.18	0.19	47.2004	9.6088	3.2	2.9	178	10.0f		15	5	309			m i ke	LDG	937103
2007/03/10	21:15:42.41			47.3000	9.6000				5.0							m i uk	SED	937093
#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		LDG	937103
ML	1.4		SED	937093

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.34	320.8	Pg	21:16:09.649	2.0						2.8				m_e

BFO 1.34 320.8 Sg 21:16:28.314 3.4 3.7 m_e

Event 70311001 Moers, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/11	16:13:39.40	0.13	0.38	51.5259	6.5772	2.1	1.5	024	1.0f		27	12	257			m i si	LDG	70311031
2007/03/11	16:13:41.20	0.55	0.21	51.4320	6.5900				1.0f		11	7	297	0.59	1.31	m i ki	BNS	70311021
2007/03/11	16:13:39.92	0.82	0.47	51.4540	6.5540	12.2	5.6	113	1.0f		6	3	213	1.13	1.81	m i ki	BGR	70311011
2007/03/11	16:13:38.40			51.4210	6.6100				1.0f							m i ki	BUG	70311001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.7		LDG	70311031
ML	2.1		BNS	70311021
ML	2.2	0.1	2 BGR	70311011
ML	1.7		BUG	70311001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRHE	0.10	345.6	Pg	16:13:39.300	-0.9					T__				m__	ML 1.7
BRHE	0.10	345.6	Sg	16:13:40.100	-1.4					T__				m__	
BNS	0.58	142.0	Pg	16:13:52.370	3.1					---				m_e	
HOBG	0.63	133.7	Pg	16:13:53.190	2.9					---				m_e	
DREG	0.79	197.5	Pg	16:13:56.540	3.2					---				m_e	
DREG	0.79	197.5	Sg	16:14:07.980	4.3					---		78.9	0.30	m_e	
KLL	0.80	193.8	Pg	16:13:56.620	3.2					---				m_e	
KLL	0.80	193.8	Sg	16:14:07.700	4.0					---		76.7	0.17	m_e	
STB	0.84	170.0	Pg	16:13:57.570	3.3					---				m_e	
STB	0.84	170.0	Sg	16:14:09.340	4.3					---		61.5	0.21	m_e	
HILG	1.13	177.8	Pg	16:14:02.410	2.7					---				m_e	
HILG	1.13	177.8	Sg	16:14:18.610	4.3					---		57.7	0.36	m_e	
IBBN	1.13	38.3	Sg	16:14:15.589	1.2					---				m_e	ML 2.2
BGG	1.30	159.0	Pg	16:14:05.200	2.3					---				m_e	
TNS	1.67	135.2	Pn	16:14:11.157	3.2					---				m_e	ML 2.3
TNS	1.67	135.2	Pg	16:14:12.171	2.3					---				m_e	
TNS	1.67	135.2	Sg	16:14:34.432	3.0					---				m_e	
WLF	1.78	189.6	Pg	16:14:14.058	2.1					---				m_e	
WLF	1.78	189.6	Sg	16:14:36.909	2.0					---				m_e	

Event 70312304 Bad Neustadt a. d. Saale, N of Schweinfurt

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/12	15:30:14.25	0.32		50.3900	10.0950	3.3	2.2	003	1.0f		23	14	090	0.43	2.80	m i ki	BGR	70312324

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		BGR	70312324

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
HROE	0.15	15.1	Pg	15:30:19.600	2.5					---				mci	ML 1.9
HROE	0.15	15.1	Sg	15:30:22.300	3.2					---				m_i	
UBBA	0.43	352.1	Pg	15:30:24.151	1.7					---	7.9			m_e	

MOX	1.00	74.7	Pg	15:30:34.157	1.1	T__	m_e	ML	1.9
MOX	1.00	74.7	Sg	15:30:48.004	2.0	T__	m_e		
GRA1	1.01	133.5	Pg	15:30:34.720	1.5	T__	m_e	ML	2.2
GRA1	1.01	133.5	Sg	15:30:48.335	2.1	T__	m_e		
TNS	1.07	261.6	Pg	15:30:35.102	0.8	T__	m_e		
TNS	1.07	261.6	Sg	15:30:48.831	0.7	T__	m_e		
MZEK	1.26	109.1	Pn	15:30:38.700	0.4	---	mci	ML	2.3
MZEK	1.26	109.1	Sn	15:30:55.700	0.5	---	m_i		
VIEL	1.30	98.3	Pn	15:30:39.500	0.7	---	m_e	ML	2.1
VIEL	1.30	98.3	Sn	15:30:57.000	0.9	---	m_i		
NEUB	1.34	51.7	Pg	15:30:40.174	0.7	T__	m_e		
NEUB	1.34	51.7	Sg	15:30:59.249	2.4	T__	m_e		
MANZ	1.35	106.6	Sg	15:30:58.422	1.3	T__	m_e	ML	2.3
WERD	1.41	86.8	Pn	15:30:40.739	0.4	---	m_e	ML	1.9
WERD	1.41	86.8	Sg	15:31:00.572	1.5	T__	m_e		
GUNZ	1.43	90.2	Pg	15:30:41.440	0.3	T__	m_e	ML	2.4
GUNZ	1.43	90.2	Sg	15:31:01.234	1.7	T__	m_e		
PST	1.45	70.1	Pg	15:30:41.839	0.3	T__	m_e	ML	2.1
PST	1.45	70.1	Sg	15:31:01.730	1.5	T__	m_e		
WERN	1.46	93.2	Pg	15:30:41.748	-0.0	T__	m_e	ML	2.5
WERN	1.46	93.2	Sg	15:31:01.730	1.1	T__	m_e		
CLZ	1.46	6.7	Pg	15:30:42.610	0.8	T__	m_e	ML	2.3
CLZ	1.46	6.7	Sg	15:31:01.234	0.5	T__	m_e		
ROTZ	1.49	113.9	Sg	15:31:02.392	0.8	T__	m_e	ML	2.2
TANN	1.51	88.1	Pg	15:30:42.585	-0.1	T__	m_e		
TANN	1.51	88.1	Sg	15:31:02.629	0.5	---	m_e		
CLL	2.05	62.3	Pg	15:30:53.467	0.5	T__	m_e		
CLL	2.05	62.3	Sg	15:31:20.169	0.7	T__	m_e		
FBE	2.13	74.3	Sg	15:31:21.823	-0.2	T__	m_e		
BFO	2.36	209.8	Sg	15:31:28.852	-0.3	---	m_e		
BRG	2.49	77.3	Sg	15:31:32.888	-0.4	---	m_e		
GEC2	2.80	122.1	Sg	15:31:42.964	-0.3	---	m_e		

1.2

Event 937097 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/12	22:36:56.60	0.04	0.35	48.3359	6.6629	0.9	0.6	159	10.0	0.0	28	12	079			m i ke	LDG	937117

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		LDG	937117

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.11	89.7	Pg	22:37:18.079	0.5						3.7			m_e	
BFO	1.11	89.7	Sg	22:37:30.311	-1.6						6.2			m_e	

Event 70313308 Duisburg, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/13	07:46:14.60	0.25	0.55	51.5351	6.7472	4.5	3.0	031	1.0f		31	15	264			m i si	LDG	70313338
2007/03/13	07:46:13.80	1.07	0.41	51.5780	6.8430				1.0f		12	8	288	0.60	1.41	m i ki	BNS	70313328

2007/03/13 07:46:13.35 0.56 51.5340 7.0190 11.1 5.6 112 1.0f 7 4 193 0.90 2.10 m i ki BGR 70313318
 2007/03/13 07:46:12.60 51.5880 6.8560 1.0f m i ki BUG 70313308
 (#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0		LDG	70313338
ML	2.4		BNS	70313328
ML	2.4		BGR	70313318
ML	1.8		BUG	70313308

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZERL	0.03	14.4	Pg	07:46:13.300	0.0					T__				m_e	ML 1.8
ZERL	0.03	14.4	Sg	07:46:13.900	0.2					T__				m_e	
RODG	0.61	223.8	Pg	07:46:24.780	0.6					---				m_e	
BNS	0.66	162.1	Pg	07:46:26.300	1.3					---				m_e	
HOBG	0.67	153.5	Pg	07:46:26.680	1.4					---				m_e	
HOBG	0.67	153.5	Sg	07:46:35.550	1.5					---		197.3	0.50	m_e	
IBBN	0.91	37.4	Pg	07:46:30.296	0.6					---				m_e	ML 2.5
IBBN	0.91	37.4	Sg	07:46:44.289	2.8					---				m_e	
STB	0.99	180.6	Pg	07:46:32.630	1.3					---				m_e	
KLL	1.00	200.2	Pg	07:46:32.470	1.0					---				m_e	
KLL	1.00	200.2	Sg	07:46:46.620	2.2					---				m_e	
DREG	1.00	203.2	Pg	07:46:32.780	1.2					---				m_e	
DREG	1.00	203.2	Sg	07:46:46.900	2.4					---		211.5	0.35	m_e	
HILG	1.30	185.0	Pg	07:46:37.730	0.6					---				m_e	
BGG	1.41	167.4	Pg	07:46:39.140	-0.1					---				m_e	
BGG	1.41	167.4	Sg	07:46:58.440	0.9					---		41.2	0.48	m_e	
TNS	1.69	143.1	Pg	07:46:43.736	-0.8					---				m_e	ML 2.3
TNS	1.69	143.1	Sg	07:47:06.387	-0.0					---				m_e	
WLF	1.97	193.3	Pg	07:46:50.902	1.1					---				m_e	
WLF	1.97	193.3	Sg	07:47:14.966	-0.4					---				m_e	
CLZ	2.19	82.0	Sg	07:47:20.165	-2.1					---				m_e	ML 2.5
MOX	3.13	105.7	(Sg)	07:47:50.300	-1.8					---				m_e	
CLL	3.84	91.8	Sg	07:48:14.000	-0.6					---				m_e	

Event 70313010 Poland
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author OrigID
 2007/03/13 16:37:04.95 0.59 51.4950 16.0980 7.8 3.3 021 1.0f 18 12 211 0.66 3.12 m i ki BGR 70313010

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.5	8 BGR	70313010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.66	169.3	Pg	16:37:18.481	1.0					T__				m_e	ML 2.4
KSP	0.66	169.3	Sg	16:37:28.100	2.1					T__				m_e	
DPC	1.15	172.9	Pg	16:37:27.322	0.6					T__				m_e	ML 2.8
DPC	1.15	172.9	Sg	16:37:43.199	1.6					T__				m_e	
BRG	1.49	246.1	Pn	16:37:31.753	-0.3					T__				m_e	ML 3.2
BRG	1.49	246.1	Sg	16:37:53.380	1.2					T__				m_e	
FBE	1.81	252.6	Pg	16:37:38.463	-0.6					T__				m_e	ML 2.9
FBE	1.81	252.6	Sg	16:38:02.874	0.4					T__				m_e	

CLL	1.94	265.7	Pn	16:37:37.480	-0.7	T__	m_e	ML	3.1
CLL	1.94	265.7	Sg	16:38:07.220	0.6	T__	m_e		
OKC	2.11	141.1	Sg	16:38:11.338	-0.5	T__	m_e		
TANN	2.53	246.2	Pn	16:37:46.700	0.5	T__	m_e	ML	3.5
TANN	2.53	246.2	Sg	16:38:25.979	0.6	T__	m_e		
OJC	2.66	117.2	Sg	16:38:30.212	0.7	T__	m_e	ML	3.5
MANZ	2.94	240.7	Pn	16:37:53.036	1.3	T__	m_e		
MOX	2.94	255.0	Sg	16:38:40.163	1.8	T__	m_e	ML	3.8
ROTZ	3.01	236.5	Pn	16:37:53.380	0.6	T__	m_e		
WET	3.12	222.4	Pn	16:37:54.981	0.7	T__	m_e		

Event 70313011 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/13	16:51:31.56	0.60		51.4540	16.0370	7.8	3.3	021	1.0f		18	12	221	0.63	3.54	m i ki	BGR	70313011

Magnitude	Err	Nsta	Author	OrigID
ML	3.3	0.4	9 BGR	70313011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.63	165.1	Pg	16:51:44.180	0.7					T__				m_e	ML 2.7
DPC	1.12	170.6	Pg	16:51:52.937	0.3					T__				m_e	ML 2.9
DPC	1.12	170.6	Sg	16:52:08.733	1.6					T__				m_e	
BRG	1.44	247.0	Pn	16:51:57.264	-0.7					T__				m_e	ML 3.4
BRG	1.44	247.0	Sg	16:52:18.948	1.8					T__				m_e	
FBE	1.76	253.5	Pg	16:52:04.358	-0.4					T__				m_e	ML 3.2
FBE	1.76	253.5	Sg	16:52:28.442	0.8					T__				m_e	
CLL	1.90	266.8	Pn	16:52:03.310	-1.0					T__				m_e	ML 3.4
CLL	1.90	266.8	Sg	16:52:32.167	0.3					T__				m_e	
OKC	2.10	139.6	Pn	16:52:06.561	-0.4					T__				m_e	
OKC	2.10	139.6	Sg	16:52:38.656	0.4					T__				m_e	
TANN	2.48	246.6	Pn	16:52:12.545	0.4					T__				m_e	ML 3.5
TANN	2.48	246.6	Sg	16:52:51.635	1.3					T__				m_e	
MANZ	2.89	241.0	Pn	16:52:18.467	0.8					T__				m_e	ML 3.6
MOX	2.89	255.5	Sg	16:53:04.734	1.2					T__				m_e	ML 3.8
ROTZ	2.96	236.7	Pn	16:52:19.309	0.7					T__				m_e	
WET	3.07	222.4	Pn	16:52:20.991	0.9					T__				m_e	ML 3.4
CLZ	3.54	278.5	Pn	16:52:26.879	0.4					T__				m_e	

Event 70313002 Duisburg, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/13	18:10:45.10	0.14	0.57	51.6103	6.8143	2.3	1.9	032	1.0f		41	18	270			m i si	LDG	70313032
2007/03/13	18:10:46.10	0.57	0.21	51.5510	6.8190				1.0f		8	7	307	0.57	1.38	m i ki	BNS	70313022
2007/03/13	18:10:45.22	0.51	0.77	51.5210	6.9140	6.7	4.4	112	1.0f		12	8	198	0.94	3.66	m i ki	BGR	70313012
2007/03/13	18:10:43.70			51.5320	6.8340				1.0f							m i ki	BUG	70313002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1		LDG	70313032

ML	2.5		BNS	70313022
ML	2.5	0.1	4 BGR	70313012
ML	2.5		BUG	70313002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZERL	0.09	14.0	Pg	18:10:45.500	0.1					T__				m__	ML 2.5
ZERL	0.09	14.0	Sg	18:10:47.000	0.4					T__				m__	
RODG	0.56	226.8	Pg	18:10:57.130	2.8					---				m_e	
BNS	0.61	159.2	Pg	18:10:58.170	3.0					---				m_e	
HOBG	0.63	150.1	Pg	18:10:58.500	2.9					---				m_e	
STB	0.94	179.8	Pg	18:11:04.130	2.7					---				m_e	
STB	0.94	179.8	Sg	18:11:17.630	4.1					---		142.9	0.39	m_e	
KLL	0.94	200.6	Pg	18:11:04.590	3.1					---				m_e	
DREG	0.95	203.7	Pg	18:11:04.180	2.6					---				m_e	
IBBN	0.96	36.0	Pg	18:11:02.064	0.2					---	5.3			m_e	ML 2.6
IBBN	0.96	36.0	Sg	18:11:15.427	1.2					---	3.6			m_e	
BGG	1.36	166.3	Pg	18:11:10.940	1.6					---				m_e	
TNS	1.66	141.5	Pg	18:11:15.037	0.1					---	9.8			m_e	ML 2.5
TNS	1.66	141.5	Sg	18:11:37.075	0.7					---	3.8			m_e	
WLF	1.92	193.3	Pg	18:11:20.691	0.9					---	4.9			m_e	ML 2.5
WLF	1.92	193.3	Sg	18:11:45.493	0.9					---	3.4			m_e	
UBBA	2.11	108.5	Sg	18:11:49.844	-0.9					---	2.8			m_e	
CLZ	2.22	80.6	Sg	18:11:53.878	-0.2					---				m_e	ML 2.5
MOX	3.13	104.6	Sg	18:12:23.284	0.1					---	3.8			m_e	
BFO	3.34	162.7	Pn	18:11:38.225	2.2					---	2.7			m_e	
BFO	3.34	162.7	Sn	18:12:15.067	1.4					---	2.4			m_e	
WERD	3.61	105.3	Pn	18:11:41.288	1.7					---	2.4			m_e	
TANN	3.71	105.3	Pn	18:11:42.415	1.4					---	2.5			m_e	

Event 70313005 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
2007/03/13	23:24:41.10	0.52	0.31	51.6580	7.6860				1.0f		5	4	328	0.71	1.47	m i k i	BNS	70313025
2007/03/13	23:24:41.01	0.57	0.41	51.5550	7.6360	7.8	4.4	121	1.0f		8	6	159	0.76	2.11	m i k i	BGR	70313015
2007/03/13	23:24:41.30			51.6200	7.7000				1.0f							m i k i	BUG	70313005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		BNS	70313025
ML	2.0	0.1	3 BGR	70313015
ML	1.5		BUG	70313005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BAHL	0.14	32.8	Pg	23:24:44.500	0.6					T__				m__	ML 1.5
BAHL	0.14	32.8	Sg	23:24:47.300	1.6					T__				m__	
HOBG	0.68	199.9	Pg	23:24:54.390	0.3					---				m_e	
IBBN	0.69	3.0	Pg	23:24:55.698	1.4					---	2.1			m_e	
STB	1.16	208.1	Pg	23:25:03.190	0.0					---				m_e	
STB	1.16	208.1	Sg	23:25:19.580	1.4					---		31.6	0.47	m_e	
KLL	1.31	222.4	Pg	23:25:05.170	-0.7					---				m_e	
GTTG	1.41	92.2	Pg	23:25:08.592	0.7					---	2.7			m_e	
BGG	1.43	189.3	Pg	23:25:07.520	-0.8					---				m_e	

TNS	1.47	161.1	Pg	23:25:08.027	-1.1	---	4.9	m_e	ML	1.9
TNS	1.47	161.1	Sg	23:25:26.827	-1.3	---	3.2	m_e		
UBBA	1.65	118.2	Pg	23:25:12.202	-0.2	---	3.0	m_e	ML	1.9
CLZ	1.67	81.3	Pg	23:25:12.661	-0.1	---	4.6	m_e	ML	2.1
CLZ	1.67	81.3	Sg	23:25:35.943	1.6	---	3.1	m_e		
WLF	2.19	207.3	Sg	23:25:47.864	-2.9	---	2.6	m_e		

Event 937731 Moers, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/14	10:52:58.70	1.37	0.41	51.5240	6.5210				1.0f		6	5	304	0.74	1.41	m i ki	BNS	937741
2007/03/14	10:52:57.70			51.4150	6.6200				1.0f							m i ki	BUG	937731

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		BNS	937741
ML	1.5		BUG	937731

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRHE	0.11	343.2	Pg	10:52:58.600	-1.1					T__				m__	ML 1.5
BRHE	0.11	343.2	Sg	10:52:59.300	-1.7					T__				m__	
HOBG	0.62	133.7	Pg	10:53:12.520	3.1					---				m_e	
DREG	0.79	198.1	Pg	10:53:14.920	2.3					---				m_e	
KLL	0.79	194.3	Pg	10:53:15.890	3.3					---				m_e	
STB	0.83	170.3	Pg	10:53:17.010	3.6					---				m_e	
STB	0.83	170.3	Sg	10:53:30.020	5.9					---		56.5	0.38	m_e	
BGG	1.29	159.2	Pg	10:53:24.520	2.5					---				m_e	
TNS	1.66	135.2	Pg	10:53:30.364	1.4					---	8.1			m_e	
TNS	1.66	135.2	Sg	10:53:53.605	3.2					---	1.7			m_e	
WLF	1.78	189.8	Sg	10:53:56.073	2.0					---	3.7			m_e	

Event 937736 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
2007/03/15	05:42:47.70	0.52	0.21	51.6620	7.5090				1.0f		7	4	327	0.69	1.46	m i ki	BNS	937746
2007/03/15	05:42:45.50			51.6640	7.7530				1.0f							m i ki	BUG	937736

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.4		BNS	937746
ML	2.0		BUG	937736

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BAHL	0.08	30.3	Pg	05:42:47.600	0.5					T__				m__	ML 2.0
BAHL	0.08	30.3	Sg	05:42:49.500	1.3					T__				m__	
HOBG	0.73	201.2	Pg	05:43:01.080	1.8					---				m_e	
STB	1.21	208.5	Pg	05:43:08.940	0.6					---				m_e	
STB	1.21	208.5	Sg	05:43:24.880	0.8					---		9.9	0.26	m_e	
KLL	1.36	222.2	Pg	05:43:10.700	-0.5					---				m_e	
KLL	1.36	222.2	Sg	05:43:27.890	-0.8					---		6.6	0.27	m_e	

BGG	1.48	190.4	Pg	05:43:13.450	0.0	---											m_e
BGG	1.48	190.4	Sg	05:43:31.990	-0.6	---								4.9	0.21		m_e
TNS	1.51	162.8	Sg	05:43:31.909	-1.5	---					3.5						m_e
CLZ	1.63	82.7	Sg	05:43:36.932	-0.4	---					4.3						m_e
MOX	2.63	111.3	Sg	05:44:11.593	2.6	---					1.9						m_e

Event 70315007 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/15	16:35:35.51	0.38		51.5090	16.1530	4.4	2.2	017	1.0f		32	17	200	0.67	3.62	m i ki	BGR	70315007

Magnitude	Err	Nsta	Author	OrigID
ML	3.8	0.4	15 BGR	70315007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.67	172.4	Pg	16:35:48.536	0.4					T_				m_e ML	3.1
KSP	0.67	172.4	Sg	16:35:57.958	1.1					T_				m_e	
DPC	1.16	174.7	Pg	16:35:57.398	-0.0					T_				m_e	
DPC	1.16	174.7	Sg	16:36:12.675	0.2					T_				m_e	
BRG	1.52	246.2	Pn	16:36:03.285	0.2					T_				m_e ML	3.7
BRG	1.52	246.2	Sg	16:36:24.814	0.9					T_				m_e	
FBE	1.85	252.6	Pn	16:36:06.742	-0.8					T_				m_e ML	3.5
FBE	1.85	252.6	Sg	16:36:34.479	0.2					T_				m_e	
MORC	1.94	152.5	Sg	16:36:37.172	-0.1					T_				m_e ML	3.5
CLL	1.98	265.4	Pn	16:36:08.441	-0.8					T_				m_e ML	3.5
CLL	1.98	265.4	Sg	16:36:39.213	1.0					T_				m_e	
OKC	2.10	142.1	Pn	16:36:10.632	-0.2					T_				m_e	
OKC	2.10	142.1	Sg	16:36:41.570	-0.5					T_				m_e	
TANN	2.57	246.2	Pn	16:36:18.037	0.7					T_				m_e ML	4.0
TANN	2.57	246.2	Sg	16:36:56.119	-1.0					T_				m_e	
OJC	2.64	117.8	Pn	16:36:18.902	0.7					T_				m_e ML	4.0
OJC	2.64	117.8	Sg	16:37:00.177	0.9					T_				m_e	
WERD	2.64	247.8	Pn	16:36:18.618	0.3					T_				m_e ML	3.8
WERD	2.64	247.8	Sg	16:36:59.160	-0.3					T_				m_e	
MANZ	2.98	240.8	Pn	16:36:23.667	0.8					T_				m_e ML	4.1
MOX	2.98	254.9	Pn	16:36:24.678	1.8					T_				m_e ML	4.0
MOX	2.98	254.9	Sg	16:37:11.358	1.2					T_				m_e	
ROTZ	3.05	236.7	Pn	16:36:24.511	0.7					T_				m_e ML	3.7
ROTZ	3.05	236.7	Sg	16:37:11.390	-1.0					T_				m_e	
GEC2	3.09	211.5	Pn	16:36:26.143	1.8					T_				m_e ML	4.0
GEC2	3.09	211.5	Sg	16:37:12.923	-0.8					T_				m_e	
WET	3.16	222.7	Pn	16:36:25.990	0.7					T_				m_e ML	3.9
WET	3.16	222.7	Sg	16:37:15.414	-0.4					T_				m_e	
CLZ	3.60	277.6	Pn	16:36:32.320	1.1					T_				m_e ML	3.9
CLZ	3.60	277.6	Sg	16:37:31.209	1.4					T_				m_e	
GRA1	3.62	241.8	Pn	16:36:33.071	1.6					T_				m_e ML	4.4
GRA1	3.62	241.8	Sg	16:37:32.074	1.6					T_				m_e	

Event 70315008 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/15	18:09:09.93	0.40		51.5230	16.1230	5.6	2.2	017	1.0f		31	17	200	0.69	3.61	m i k i	BGR	70315008

Magnitude	Err	Nsta	Author	OrigID
ML	3.5	0.4	15 BGR	70315008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.69	171.0	Pg	18:09:22.636	-0.3					T__				m_e	ML 2.8
KSP	0.69	171.0	Sg	18:09:31.367	-0.4					T__				m_e	
DPC	1.18	173.8	Pg	18:09:31.690	-0.5					T__				m_e	
DPC	1.18	173.8	Sg	18:09:47.981	0.6					T__				m_e	
BRG	1.51	245.4	Pn	18:09:36.827	-0.6					T__				m_e	ML 3.3
BRG	1.51	245.4	Sg	18:09:58.749	0.8					T__				m_e	
FBE	1.84	251.9	Pn	18:09:43.626	1.9					T__				m_e	ML 3.2
FBE	1.84	251.9	Sg	18:10:08.249	0.0					T__				m_e	
CLL	1.96	264.9	Pn	18:09:43.066	-0.4					T__				m_e	ML 3.5
CLL	1.96	264.9	Sg	18:10:12.855	0.7					T__				m_e	
MORC	1.96	152.2	Pn	18:09:43.351	-0.2					T__				m_e	ML 3.0
MORC	1.96	152.2	Sg	18:10:12.269	-0.1					T__				m_e	
OKC	2.12	141.9	Pn	18:09:45.142	-0.5					T__				m_e	
OKC	2.12	141.9	Sg	18:10:16.652	-0.6					T__				m_e	
TANN	2.56	245.8	Pn	18:09:52.209	0.7					T__				m_e	ML 3.7
TANN	2.56	245.8	Sg	18:10:31.311	0.1					T__				m_e	
WERD	2.63	247.4	Pg	18:09:57.570	-2.0					T__				m_e	ML 3.5
WERD	2.63	247.4	Sg	18:10:34.631	1.1					T__				m_e	
OJC	2.66	117.9	Pg	18:09:59.159	-0.9					T__				m_e	ML 3.5
OJC	2.66	117.9	Sg	18:10:35.794	1.4					T__				m_e	
MOX	2.96	254.5	Pn	18:09:57.712	0.6					T__				m_e	ML 3.8
MOX	2.96	254.5	Sg	18:10:44.801	0.7					T__				m_e	
MANZ	2.97	240.4	Pn	18:09:57.716	0.6					T__				m_e	ML 3.7
ROTZ	3.04	236.3	Pn	18:09:58.704	0.6					T__				m_e	ML 3.5
ROTZ	3.04	236.3	Sg	18:10:45.326	-1.2					T__				m_e	
GEC2	3.09	211.0	Pn	18:10:00.299	1.5					T__				m_e	ML 3.5
WET	3.15	222.3	Pn	18:10:00.251	0.6					T__				m_e	ML 3.5
CLZ	3.58	277.4	Pn	18:10:06.856	1.5					T__				m_e	ML 3.8
CLZ	3.58	277.4	Sg	18:11:03.994	0.4					T__				m_e	
GRA1	3.61	241.4	Pn	18:10:07.043	1.2					T__				m_e	ML 4.1
GRA1	3.61	241.4	Sg	18:11:05.944	1.4					T__				m_e	

Event 937418 S of Glarus/CH, W of Chur

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/15	19:38:30.90	0.25	0.67	46.9940	9.1896	5.3	3.6	085	10.0f		20	9	140			m i ke	LDG	937428
2007/03/15	19:38:31.50			47.0000	9.2000				4.0							m i uk	SED	937418
(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		LDG	937428
ML	2.1		SED	937418

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.45	336.5	Pg	19:38:58.501	-0.4					___	1.7			m_e	

BFO 1.45 336.5 Sg 19:39:14.736 -3.0 5.0 m_e

Event 937419 Moers, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/16	00:11:00.90	0.14	0.39	51.5323	6.5517	2.3	1.7	020	1.0f		33	15	256			m i si	LDG	937439
2007/03/16	00:11:02.20	1.18	0.41	51.4610	6.5450				1.0f		10	6	300	0.63	1.35	m i ki	BNS	937429
2007/03/16	00:11:00.50			51.4160	6.6200				1.0f							m i ki	BUG	937419

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.7		LDG	937439
ML	2.0		BNS	937429
ML	1.5		BUG	937419

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRHE	0.10	343.0	Pg	00:11:01.300	-1.2					T__				m__	ML 1.5
BRHE	0.10	343.0	Sg	00:11:02.000	-1.8					T__				m__	
BNS	0.57	142.2	Pg	00:11:14.350	3.1					---				m_e	
HOBG	0.62	133.8	Pg	00:11:15.140	2.9					---				m_e	
DREG	0.79	198.1	Pg	00:11:17.440	2.0					---				m_e	
DREG	0.79	198.1	Sg	00:11:29.960	4.3					---		62.8	0.25	m_e	
KLL	0.79	194.3	Pg	00:11:17.590	2.1					---				m_e	
KLL	0.79	194.3	Sg	00:11:29.710	4.0					---		61.4	0.18	m_e	
STB	0.83	170.4	Pg	00:11:19.600	3.4					---				m_e	
STB	0.83	170.4	Sg	00:11:31.060	4.1					---		49.0	0.37	m_e	
HILG	1.12	178.1	Sg	00:11:40.730	4.5					---				m_e	
BGG	1.29	159.2	Pg	00:11:27.120	2.3					---				m_e	
TNS	1.66	135.2	Pg	00:11:32.967	1.2					---	6.7			m_e	
TNS	1.66	135.2	Sg	00:11:55.949	2.7					---	2.1			m_e	
WLF	1.78	189.8	Pg	00:11:35.257	1.3					---	3.7			m_e	
WLF	1.78	189.8	Sg	00:11:58.241	1.3					---	3.7			m_e	

Event 70316001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/16	05:11:30.92	0.40		51.4580	16.0750	6.7	3.3	006	1.0f		25	16	209	0.63	3.55	m i ki	BGR	70316001

Magnitude	Err	Nsta	Author	OrigID
ML	3.2	0.3	14 BGR	70316001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.63	167.4	Pg	05:11:43.199	0.4					T__				m_e	ML 2.7
DPC	1.12	171.9	Pg	05:11:51.970	-0.0					T__				m_e	ML 2.8
DPC	1.12	171.9	Sg	05:12:06.615	0.2					T__				m_e	
BRG	1.46	247.2	Pn	05:11:57.484	-0.2					T__				m_e	ML 3.1
BRG	1.46	247.2	Sg	05:12:18.781	1.5					T__				m_e	
FBE	1.79	253.6	Pn	05:12:02.421	0.3					T__				m_e	ML 2.9
FBE	1.79	253.6	Sg	05:12:28.893	1.2					T__				m_e	
MORC	1.92	150.5	Pn	05:12:04.166	0.2					T__				m_e	ML 2.9

CLL	1.92	266.7	Pn	05:12:03.893	-0.1	T__	m_e	ML	3.0
OKC	2.09	140.2	Pn	05:12:06.082	-0.1	T__	m_e	ML	3.4
TANN	2.50	246.8	Pn	05:12:12.667	0.8	T__	m_e	ML	3.4
TANN	2.50	246.8	Sg	05:12:50.535	0.1	T__	m_e		
WERD	2.58	248.4	Pn	05:12:13.740	0.9	T__	m_e	ML	3.2
OJC	2.66	116.3	Pn	05:12:12.734	-1.2	T__	m_e		
OJC	2.66	116.3	Sg	05:12:57.192	1.9	T__	m_e		
MANZ	2.91	241.2	Pn	05:12:18.465	1.1	T__	m_e	ML	3.3
MOX	2.92	255.6	Pn	05:12:18.292	0.9	T__	m_e	ML	3.6
MOX	2.92	255.6	Sg	05:13:04.472	0.8	T__	m_e		
ROTZ	2.98	236.9	Pn	05:12:19.556	1.3	T__	m_e	ML	3.2
GEC2	3.02	211.1	Pn	05:12:20.661	1.8	T__	m_e	ML	3.4
GEC2	3.02	211.1	Sg	05:13:05.507	-1.4	T__	m_e		
WET	3.09	222.7	Pn	05:12:20.697	1.0	T__	m_e		
GRA1	3.55	242.1	Pn	05:12:27.397	1.4	T__	m_e	ML	3.7
GRA1	3.55	242.1	Sg	05:13:25.326	1.6	T__	m_e		

Event 70316302 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
2007/03/16	09:29:44.30	0.05	0.64	48.3255	6.6484	1.1	0.7	162	10.0	0.0	53	20	044			m i ke	LDG	70316312
2007/03/16	09:29:43.76	0.58		48.3840	6.6810	8.9	4.4	070	10.0f		12	8	185	1.06	2.17	m i ke	BGR	70316302

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8		LDG	70316312
ML	2.3		BGR	70316302

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BOURR	1.06	159.3	Pg	09:30:03.933	0.2					T__				m_e		
BOURR	1.06	159.3	Sg	09:30:17.394	-0.0					T__				m_e		
BFO	1.10	92.2	Pg	09:30:05.100	0.6					T__				m_e	1.9	
BFO	1.10	92.2	Sg	09:30:17.780	-0.9					T__				m_e		
SULZ	1.28	131.2	Sg	09:30:24.570	-0.1					T__				m_e		
WLF	1.33	345.1	Sg	09:30:24.957	-1.0					T__				m_e	ML	2.1
SLE	1.36	116.4	Pg	09:30:09.911	0.5					T__				m_e	ML	2.3
SLE	1.36	116.4	Sg	09:30:27.166	0.1					T__				m_e		
ZUR	1.63	127.8	Sg	09:30:35.640	0.0					T__				m_e	ML	2.5
WILA	1.78	122.2	Pg	09:30:18.283	0.9					T__				m_e	ML	2.5
WILA	1.78	122.2	Sg	09:30:40.831	0.5					T__				m_e		
TNS	2.17	31.4	Sg	09:30:54.031	1.3					T__				m_e	ML	2.5

Event 70316004 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/16	17:33:16.28	0.43		51.5570	16.1660	4.4	2.2	014	1.0f		27	17	202	0.72	3.65	m i ki	BGR	70316004

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.4	15 BGR	70316004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.72	173.6	Pg	17:33:30.284	0.5					T__				m_e	ML 2.5
KSP	0.72	173.6	Sg	17:33:38.761	-0.3					T__				m_e	
DPC	1.21	175.3	Pn	17:33:39.046	-0.6					T__				m_e	ML 2.6
DPC	1.21	175.3	Sg	17:33:55.192	0.4					T__				m_e	
BRG	1.55	244.7	Pn	17:33:44.712	0.4					T__				m_e	ML 2.9
BRG	1.55	244.7	Sg	17:34:06.089	0.5					T__				m_e	
FBE	1.87	251.2	Sg	17:34:15.207	-0.5					T__				m_e	ML 2.9
MORC	1.98	153.4	Pn	17:33:50.693	0.6					T__				m_e	ML 2.8
MORC	1.98	153.4	Sg	17:34:18.649	-0.6					T__				m_e	
CLL	1.99	264.0	Pn	17:33:50.334	0.2					T__				m_e	ML 2.9
CLL	1.99	264.0	Sg	17:34:20.014	0.6					T__				m_e	
OKC	2.13	143.1	Sg	17:34:23.546	-0.4					T__				m_e	
TANN	2.60	245.4	Pn	17:33:59.634	1.2					T__				m_e	ML 3.3
TANN	2.60	245.4	Sg	17:34:38.847	0.1					T__				m_e	
OJC	2.65	118.9	Pn	17:33:59.401	0.2					T__				m_e	ML 3.2
OJC	2.65	118.9	Sg	17:34:42.534	2.0					T__				m_e	
WERD	2.67	247.0	Pn	17:34:00.168	0.7					T__				m_e	ML 3.0
WERD	2.67	247.0	Sg	17:34:41.503	0.4					T__				m_e	
MOX	3.00	254.1	Pn	17:34:05.032	1.1					T__				m_e	ML 3.4
MOX	3.00	254.1	Sg	17:34:52.497	0.9					T__				m_e	
MANZ	3.01	240.1	Pn	17:34:04.382	0.4					T__				m_e	ML 3.3
MANZ	3.01	240.1	Sg	17:34:52.692	0.8					T__				m_e	
ROTZ	3.08	236.0	Pn	17:34:05.706	0.7					T__				m_e	ML 3.2
GEC2	3.14	211.1	Pn	17:34:07.478	1.7					T__				m_e	ML 3.3
WET	3.20	222.3	Pn	17:34:07.462	0.9					T__				m_e	ML 3.2
CLZ	3.60	276.8	Pn	17:34:13.955	1.9					T__				m_e	
GRA1	3.65	241.2	Sg	17:35:12.742	0.6					T__				m_e	ML 3.7

Event 70316305 Moers, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/16	21:06:17.80	0.17	0.78	51.5392	6.8203	2.9	2.0	033	1.0f		38	17	267			m i si	LDG	70316335
2007/03/16	21:06:18.20	0.41	0.21	51.5240	6.8330				1.0f		11	7	306	0.60	1.36	m i ki	BNS	70316325
2007/03/16	21:06:15.97	0.55		51.5050	6.8990	10.0	5.6	116	1.0f		9	5	198	0.96	3.09	m i ki	BGR	70316315
2007/03/16	21:06:16.50			51.5040	6.6330				1.0f							m i ki	BUG	70316305

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9		LDG	70316335
ML	2.3		BNS	70316325
ML	2.5		BGR	70316315
ML	1.5		BUG	70316305

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRHE	0.04	286.6	Pg	21:06:20.700	3.4					T__				m__	ML 1.5
BRHE	0.04	286.6	Sg	21:06:24.500	6.7					T__				m__	
BNS	0.64	147.6	Pg	21:06:29.670	1.1					---				m_e	
HOBG	0.68	139.6	Pg	21:06:29.670	0.3					---				m_e	
DREG	0.88	196.8	Pg	21:06:35.960	2.9					---				m_e	
DREG	0.88	196.8	Sg	21:06:49.230	4.8					---				m_e	
KLL	0.88	193.4	Pg	21:06:35.950	2.9					---				m_e	

KLL	0.88	193.4	Sg	21:06:49.270	4.8	---	---	---	---	---	---	140.4	0.29	m_e					
STB	0.92	171.8	Pg	21:06:35.900	2.1	---	---	---	---	---	---			m_e					
STB	0.92	171.8	Sg	21:06:48.670	3.0	---	---	---	---	---	---	83.8	0.38	m_e					
IBBN	1.06	40.4	Pg	21:06:33.534	-3.0	---	---	---	---	---	---			m_e	ML			2.5	
IBBN	1.06	40.4	Sg	21:06:48.307	-1.9	---	---	---	---	---	---			m_e					
HILG	1.21	178.6	Sg	21:06:57.950	2.9	---	---	---	---	---	---			m_e					
BGG	1.37	160.8	Pg	21:06:42.740	0.4	---	---	---	---	---	---			m_e					
BGG	1.37	160.8	Sg	21:07:00.680	0.6	---	---	---	---	---	---	41.4	0.27	m_e					
TNS	1.72	137.5	Pn	21:06:46.235	-0.5	---	---	---	---	---	---			m_e	ML			2.3	
TNS	1.72	137.5	Sg	21:07:08.692	-2.4	---	---	---	---	---	---			m_e					
WLF	1.86	189.6	Pg	21:06:52.739	1.1	---	---	---	---	---	---			m_e	ML			2.4	
WLF	1.86	189.6	Sg	21:07:15.692	-0.0	---	---	---	---	---	---			m_e					
CLZ	2.34	80.3	Pg	21:06:57.517	-3.1	---	---	---	---	---	---			m_e	ML			2.4	
CLZ	2.34	80.3	Sg	21:07:25.614	-5.3	---	---	---	---	---	---			m_e					
MOX	3.25	103.4	Sg	21:07:54.690	-4.9	---	---	---	---	---	---			m_e	ML			2.8	
CLL	3.98	90.3	Sg	21:08:23.000	0.2	---	---	---	---	---	---			m_e					

Event 937422 Moers, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/17	03:35:08.10	0.11	0.21	51.5124	6.5246	2.0	1.3	020	1.0f		29	14	254			m i s i	LDG	937442
2007/03/17	03:35:08.10	1.20	0.41	51.5220	6.5160				1.0f		6	5	304	0.74	1.41	m i k i	BNS	937432
2007/03/17	03:35:07.20			51.4160	6.6200				1.0f							m i k i	BUG	937422

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		LDG	937442
ML	1.9		BNS	937432
ML	1.4		BUG	937422

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRHE	0.10	343.0	Pg	03:35:08.000	-1.2					T__				m__	ML 1.4
BRHE	0.10	343.0	Sg	03:35:08.700	-1.8					T__				m__	
HOBG	0.62	133.8	Pg	03:35:22.010	3.1					---				m_e	
DREG	0.79	198.1	Pg	03:35:24.330	2.2					---				m_e	
KLL	0.79	194.3	Pg	03:35:25.330	3.2					---				m_e	
STB	0.83	170.4	Pg	03:35:26.430	3.5					---				m_e	
STB	0.83	170.4	Sg	03:35:39.440	5.7					---		27.9	0.38	m_e	
BGG	1.29	159.2	Pg	03:35:33.970	2.4					---				m_e	
TNS	1.66	135.2	Pg	03:35:40.792	2.3					---	4.6			m_e	
WLF	1.78	189.8	Sg	03:36:05.505	1.9					---	3.0			m_e	

Event 70317001 Recklinghausen, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/17	04:04:12.40	0.40	0.11	51.6790	6.8840				1.0f		6	4	327	1.09	1.50	m i k i	BNS	70317011
2007/03/17	04:04:14.15	0.97	0.50	51.6090	7.1890	14.5	5.6	089	1.0f		5	3	236	0.78	1.99	m i k i	BGR	70317001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
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ML 1.5 BNS 70317011
 ML 2.0 0.0 2 BGR 70317001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
IBBN	0.78	26.5	Pg	04:04:29.407	0.5					T__				m_e	ML 2.0
IBBN	0.78	26.5	Sg	04:04:38.813	-0.1					T__				m_e	
STB	1.04	192.3	Pg	04:04:32.530	-1.2					---				m_e	
STB	1.04	192.3	Sg	04:04:47.850	0.7					---		14.3	0.47	m_e	
KLL	1.11	210.1	Pg	04:04:33.070	-2.0					---				m_e	
DREG	1.12	212.7	Pg	04:04:33.030	-2.2					---				m_e	
DREG	1.12	212.7	Sg	04:04:48.270	-1.5					---		15.9	0.39	m_e	
BGG	1.41	176.1	Pg	04:04:38.760	-1.9					---				m_e	
TNS	1.60	149.7	Pg	04:04:43.537	-0.7					T__				m_e	ML 2.0
TNS	1.60	149.7	Sg	04:05:05.514	0.6					T__				m_e	
CLZ	1.99	82.0	Sg	04:05:17.339	0.1					T__				m_e	

Event 70318002 Worms

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/18	22:01:38.30	0.31	0.38	49.6738	8.3827	4.7	2.8	057	20.0f		12	6	289			m i ke	LDG	70318012
2007/03/18	22:01:37.92	0.32	0.65	49.7050	8.3690	3.3	3.3	161	10.0f		13	10	097	0.52	3.58	m i ke	BGR	70318002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 2.2			LDG	70318012
ML 1.9		1	BGR	70318002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
TNS	0.52	5.5	Pg	22:01:48.760	0.9					T__				m_e	ML 1.9
TNS	0.52	5.5	Sg	22:01:55.454	0.8					T__				m_e	
BFO	1.38	181.1	Pg	22:02:04.684	0.8					T__				m_e	
BFO	1.38	181.1	Sg	22:02:21.762	0.1					T__				m_e	
WLF	1.43	269.2	Pg	22:02:04.876	-0.1					T__				m_e	
WLF	1.43	269.2	Sg	22:02:22.749	-0.8					T__				m_e	
GRA1	1.85	89.3	Sg	22:02:36.699	0.1					T__				m_e	
MOX	2.28	64.4	Sg	22:02:50.567	0.1					T__				m_e	
CLZ	2.48	29.9	Sg	22:02:56.424	-0.5					T__				m_e	
GUNZ	2.63	74.0	Sg	22:03:02.015	0.5					T__				m_e	
WERD	2.63	72.1	Sg	22:03:00.573	-1.1					T__				m_e	
WET	2.99	99.1	Sg	22:03:12.475	-0.3					T__				m_e	
GEC2	3.58	101.9	Sg	22:03:32.550	0.8					T__				m_e	

Event 937779 Moers, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/19	17:09:11.00	0.17	0.24	51.5225	6.3831	3.0	1.9	013	1.0f		17	11	276			m i si	LDG	937799
2007/03/19	17:09:11.20	0.43	0.21	51.5080	6.3880				1.0f		6	4	328	0.85	1.43	m i ki	BNS	937789
2007/03/19	17:09:10.40			51.4160	6.6200				1.0f							m i ki	BUG	937779

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.7		LDG	937799
ML	1.9		BNS	937789
ML	1.4		BUG	937779

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRHE	0.10	343.0	Pg	17:09:11.100	-1.3					T__				m__	ML 1.4
BRHE	0.10	343.0	Sg	17:09:11.800	-1.9					T__				m__	
DREG	0.79	198.1	Pg	17:09:27.320	2.0					---				m_e	
DREG	0.79	198.1	Sg	17:09:39.740	4.2					---		44.0	0.22	m_e	
KLL	0.79	194.3	Pg	17:09:27.490	2.1					---				m_e	
STB	0.83	170.4	Pg	17:09:29.370	3.3					---				m_e	
STB	0.83	170.4	Sg	17:09:42.580	5.7					---		35.1	0.35	m_e	
BGG	1.29	159.2	Pg	17:09:36.840	2.1					---				m_e	
TNS	1.66	135.2	Pg	17:09:43.939	2.2					---	3.9			m_e	
WLF	1.78	189.8	Sg	17:10:08.605	1.8					---	3.2			m_e	

Event 70320003 Tecklenburg/Ibbenbueren, W of Osnabrueck

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/20	19:54:48.80	0.13	0.86	52.2637	7.7721	2.8	2.0	070	1.0f		87	32	116			m i si	LDG	70320023
2007/03/20	19:54:49.00	0.88	0.21	52.2950	7.7650				1.2	0.9	11	8	214	0.01	1.89	m i ki	BNS	70320013
(GESPUERT IN IBBENBUEREN, METTINGEN)																		
2007/03/20	19:54:48.72	0.32	0.86	52.2870	7.7450	4.4	3.3	169	1.0f		32	18	137	0.02	5.11	m i ki	BGR	70320003
(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	3.7		LDG	70320023
ML	3.4		BNS	70320013
ML	3.3	0.3	8 BGR	70320003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
IBBN	0.02	23.9	Pg	19:54:48.398	-0.8					T__	758.3			m_e	
IBBN	0.02	23.9	Sg	19:54:49.750	0.3					---				m_i	
WTSB	0.66	241.5	Pg	19:55:02.389	1.2					T__	91.4			m_e	
HOBG	1.33	191.2	Pg	19:55:13.240	-0.5					---				m_e	
BNS	1.37	195.2	Pg	19:55:14.110	-0.4					---				m_e	
BNS	1.37	195.2	Sg	19:55:32.710	0.5					---		1505.0	0.37	m_e	
GTTG	1.56	117.6	Pn	19:55:15.953	-0.8					---				m_e	
GTTG	1.56	117.6	Sg	19:55:40.352	2.2					---				m_e	
CLZ	1.68	104.4	Pn	19:55:17.529	-0.9					---				m_e	ML 3.3
STB	1.78	198.8	Pg	19:55:19.730	-2.6					---				m_e	
STB	1.78	198.8	Sg	19:55:42.800	-2.6					---		264.0	0.78	m_e	
KLL	1.87	209.1	Pg	19:55:20.850	-3.1					---				m_e	
KLL	1.87	209.1	Sg	19:55:44.310	-3.7					---		278.6	0.69	m_e	
DREG	1.88	210.7	Pg	19:55:21.160	-2.9					---				m_e	
DREG	1.88	210.7	Sg	19:55:45.030	-3.3					---		198.1	0.28	m_e	
HGN	1.90	217.2	Pn	19:55:20.701	-0.7					T__	31.2			m_e	
HGN	1.90	217.2	Sg	19:55:48.811	-0.1					T__	4.0			m_e	
UBBA	2.03	135.4	Pn	19:55:22.538	-0.7					T__	8.3			m_e	ML 3.1
UBBA	2.03	135.4	Sg	19:55:52.068	-1.2					T__	3.6			m_e	
TNS	2.11	167.7	Pn	19:55:24.521	0.2					T__	29.5			m_e	ML 3.6

TNS	2.11	167.7	Pg	19:55:28.079	-0.4	T__	10.8	m_e		
TNS	2.11	167.7	Sg	19:55:55.801	0.0	T__	4.1	m_e		
BSEG	2.26	42.1	Pn	19:55:24.539	-1.7	T__	8.6	m_e	ML	3.1
BSEG	2.26	42.1	Sg	19:56:02.679	2.2	---		m_e		
HROE	2.31	138.4	Pn	19:55:26.400	-0.6	---		mdi	ML	3.2
NEUB	2.72	111.8	Pn	19:55:32.836	0.3	T__	2.2	m_e		
NEUB	2.72	111.8	Sg	19:56:14.077	-1.0	T__	2.4	m_e		
WLF	2.81	201.5	Pg	19:55:40.023	-1.6	T__	4.6	m_e	ML	3.6
WLF	2.81	201.5	Sg	19:56:16.866	-1.0	T__	4.4	m_e		
MOX	2.92	122.7	Pn	19:55:35.239	0.0	T__	4.3	m_e	ML	3.3
MOX	2.92	122.7	Pg	19:55:40.886	-2.8	T__	4.3	m_e		
MOX	2.92	122.7	Sg	19:56:21.845	0.5	T__	2.8	m_e		
WERD	3.39	121.1	Pn	19:55:41.933	0.3	T__	3.9	m_e	ML	3.3
GRA1	3.39	138.5	Pn	19:55:41.391	-0.3	T__	4.0	m_e		
GRA1	3.39	138.5	Sg	19:56:37.195	0.7	T__	3.4	m_e		
CLL	3.39	104.7	Pn	19:55:42.369	0.7	T__	5.2	m_e	ML	3.0
CLL	3.39	104.7	Pg	19:55:53.000	0.3	---		m_e		
CLL	3.39	104.7	Sg	19:56:36.657	0.1	T__	3.0	m_e		
GUNZ	3.45	122.1	Pn	19:55:42.834	0.4	T__	3.7	m_e		
GUNZ	3.45	122.1	Sg	19:56:38.665	0.3	T__	2.5	m_e		
MSBB	3.48	128.7	Pn	19:55:42.900	0.0	---		mci	ML	2.9
TANN	3.49	120.6	Pn	19:55:43.417	0.4	T__	6.5	m_e		
TANN	3.49	120.6	Sg	19:56:39.228	-0.3	T__	2.0	m_e		
BFO	3.97	174.4	Pn	19:55:49.348	-0.2	T__	4.4	m_e		
BFO	3.97	174.4	Sn	19:56:34.415	0.9	T__	3.2	m_e		
BRG	4.10	107.7	Pn	19:55:51.998	0.7	T__	4.3	m_e		
WET	4.52	132.0	Pn	19:55:58.032	1.1	T__	5.7	m_e		
WET	4.52	132.0	Sg	19:57:12.447	0.2	T__	2.5	m_e		
GEC2	5.11	130.0	Pn	19:56:06.523	1.5	T__	5.9	m_e		

Event 70320009 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/20	22:34:20.70	0.05	0.35	49.3651	6.8185	1.0	0.9	115	1.0f		31	14	084			m i s i	LDG	70320019
2007/03/20	22:34:20.52	0.31	0.69	49.3730	6.8480	4.4	3.3	054	1.0f		12	9	096	0.36	1.68	m i k i	BGR	70320009

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6		LDG	70320019
ML	1.9	0.2	3 BGR	70320009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.36	22.6	Pg	22:34:28.068	0.8	T__				T__	15.2			m_e	
WLF	0.54	303.1	Pg	22:34:31.267	0.6	T__				T__	1.8			m_e	ML 1.7
WLF	0.54	303.1	Sg	22:34:36.893	-0.7	T__				T__	6.0			m_e	
LANF	0.74	121.7	Pg	22:34:34.930	0.5	T__				T__	3.5			m_e	
STR	0.99	142.5	Pg	22:34:38.189	-1.0	T__				T__	1.8			m_e	
ECH	1.18	169.9	Pg	22:34:43.205	0.5	T__				T__	4.7			m_e	
THEF	1.28	206.5	Pg	22:34:44.464	-0.1	T__				T__	4.6			m_e	
TNS	1.34	49.9	Pg	22:34:44.829	-0.9	T__				T__	2.5			m_e	ML 2.1
TNS	1.34	49.9	Sg	22:35:03.153	0.2	T__				T__	3.4			m_e	
BFO	1.43	136.4	Pg	22:34:48.046	0.6	T__				T__	3.1			m_e	ML 1.9

SISB	0.93	82.9	SmS	16:45:49.470	-2.0											m_		
SPAK	0.95	56.3	P*	16:45:36.140												mci		
GUT	1.13	63.7	Pn	16:45:38.530	-1.4											mci	ML	2.9
GUT	1.13	63.7	S	16:45:53.570												m_		
THEF	1.26	301.6	P	16:45:41.620												m_		
LIENZ	1.31	101.8	Pn	16:45:42.770	0.4					1.4						m_e		
LBG	1.35	35.9	Pn	16:45:40.860	-2.0											m_	ML	2.8
LBG	1.35	35.9	Sg	16:46:01.020	0.2											m_		
TUBL	1.37	45.9	Pg	16:45:44.610	0.8											m_	ML	3.0
TUBL	1.37	45.9	Sg	16:46:02.250	0.8											m_		
LANF	1.41	5.5	Pg	16:45:45.080	0.5											m_		
BUCH	1.46	52.8	Pn	16:45:42.820	-1.6											mde	ML	2.8
BUCH	1.46	52.8	Pg	16:45:45.780	0.3											m_		
BUCH	1.46	52.8	Sg	16:46:04.960	0.6											m_		
STU	1.60	41.1	Pg	16:45:48.219	0.1					2.3						m_e	ML	2.7
STU	1.60	41.1	Sg	16:46:09.018	0.3					3.6						m_e		
UBR	1.69	85.7	Pg	16:45:50.560	0.6											m_	ML	3.0
UBR	1.69	85.7	Sg	16:46:13.040	1.2											m_		
KTD	1.77	10.3	Pg	16:45:51.618	0.3					5.3						m_e		
OBER	1.83	94.4	Pn	16:45:53.000	3.6											mdi	ML	2.4
HDH	2.01	59.1	Pg	16:45:55.790	-0.1											mde	ML	2.8
RUP	2.15	350.6	Pg	16:45:59.010	0.5											m_		
SIND	2.21	36.2	Pg	16:45:59.340	-0.4											mdi	ML	2.6
WLF	2.29	335.9	Sg	16:46:29.951	-0.9					3.1						m_e	ML	2.6
ABH	2.30	359.2	Pg	16:46:01.300	-0.1											m_		
FUR	2.53	75.3	Sg	16:46:39.360	0.9					8.6						m_e	ML	3.6
TNS	2.70	11.6	Sg	16:46:42.858	-0.9					4.8						m_e		
GRA1	3.19	47.2	Pg	16:46:18.050	-0.1					5.4						m_e		
GRA1	3.19	47.2	Sg	16:46:58.207	-1.2					3.6						m_e		
WET	3.84	64.0	Pg	16:46:29.777	-0.6					2.2						m_e		
WET	3.84	64.0	Sn	16:46:59.523	0.5					4.1						m_e		
WET	3.84	64.0	Sg	16:47:18.710	-1.2					3.8						m_e		
MOX	4.04	39.1	Pg	16:46:32.760	-1.3					2.5						m_e		
MOX	4.04	39.1	Sg	16:47:26.021	-0.2					2.8						m_e		
GUNZ	4.17	46.4	Pg	16:46:35.388	-1.2					4.2						m_e		
GUNZ	4.17	46.4	Sg	16:47:27.979	-2.5					4.4						m_e		
WERD	4.21	45.4	Pg	16:46:35.629	-1.7					3.6						m_e		
WERD	4.21	45.4	Sg	16:47:29.462	-2.3					3.6						m_e		
GEC2	4.26	70.5	Sn	16:47:10.978	2.1					4.1						m_e		
GEC2	4.26	70.5	Sg	16:47:32.656	-0.6					3.3						m_e		
TANN	4.27	46.6	Pg	16:46:36.624	-1.8					5.4						m_e		
TANN	4.27	46.6	Sg	16:47:31.895	-1.6					3.6						m_e		

Event 70322003 Duisburg, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/22	04:27:38.60	0.15	0.69	51.5855	6.8094	2.5	2.0	027	1.0f		70	29	259			m i si	LDG	70322033
2007/03/22	04:27:39.30	0.85	0.31	51.5390	6.8290				1.0f		10	8	284	0.57	1.37	m i ki	BNS	70322023
2007/03/22	04:27:39.18	0.40	0.67	51.5230	6.9460	4.4	3.3	130	1.0f		24	16	196	0.93	4.47	m i ki	BGR	70322013
2007/03/22	04:27:37.30			51.4950	6.8290				1.0f				183	0.16	0.28	m i ki	BUG	70322003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.3		LDG	70322033
ML	2.6		BNS	70322023
ML	2.7	0.2	4 BGR	70322013
ML	2.3		BUG	70322003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BRHE	0.16	277.4	Pg	04:27:42.500	2.1					T__				m__	ML	1.8
BRHE	0.16	277.4	Sg	04:27:46.200	3.8					T__				m__		
BUG	0.28	101.0	Pg	04:27:43.600	1.0					TA_				mci	ML	2.3
BUG	0.28	101.0	Sg	04:27:48.300	2.1					TA_				m__		
RODG	0.54	229.4	Pg	04:27:50.080	2.7					___				m_e		
BNS	0.57	157.6	Pg	04:27:51.030	2.9					___				m_e		
HOBG	0.60	148.1	Pg	04:27:51.130	2.5					___				m_e		
STB	0.90	179.6	Pg	04:27:57.370	3.1					___				m_e		
STB	0.90	179.6	Sg	04:28:10.680	4.7					___		164.8	0.42	m_e		
KLL	0.91	201.2	Pg	04:27:57.790	3.4					___				m_e		
DREG	0.91	204.5	Pg	04:27:57.150	2.7					___				m_e		
DREG	0.91	204.5	Sg	04:28:10.830	4.5					___		233.4	0.20	m_e		
IBBN	0.99	34.9	Pg	04:27:55.505	-0.5					___	8.5			m_e	ML	2.8
IBBN	0.99	34.9	Sg	04:28:08.750	-0.1					___	5.2			m_e		
HILG	1.21	184.6	Pg	04:28:02.750	2.7					___				m_e		
BGG	1.33	165.8	Pg	04:28:04.230	1.9					___				m_e		
TNS	1.63	140.6	Pn	04:28:07.800	1.4					___	11.9			m_e	ML	2.6
TNS	1.63	140.6	Pg	04:28:09.206	1.2					___	11.9			m_e		
TNS	1.63	140.6	Sg	04:28:30.391	1.3					___	4.5			m_e		
RUP	1.80	175.3	Pn	04:28:10.812	2.2					___	11.2			m_e		
WLF	1.88	193.5	Pg	04:28:14.799	2.1					___	6.7			m_e	ML	2.7
WLF	1.88	193.5	Sg	04:28:39.109	2.1					___	3.8			m_e		
UBBA	2.10	107.5	Pn	04:28:12.384	-0.4					___				m_e	ML	2.5
UBBA	2.10	107.5	Sg	04:28:44.126	0.1					___	3.7			m_e		
CLZ	2.22	79.6	Pn	04:28:14.942	0.5					___				m_e		
CLZ	2.22	79.6	Sg	04:28:47.570	-0.4					___				m_e		
TOD	2.27	145.6	Pn	04:28:17.350	2.4					___	7.1			m_e		
NEUB	3.10	93.4	Sg	04:29:15.573	-0.3					___	3.2			m_e		
MOX	3.12	103.9	Pn	04:28:28.537	1.9					___	3.2			m_e	MD	6.9
MOX	3.12	103.9	Pg	04:28:37.042	0.8					___	2.5			m_e		
MOX	3.12	103.9	Sg	04:29:15.480	-1.1					___	3.3			m_e		
BFO	3.31	162.4	Pn	04:28:31.541	2.4					___	3.0			m_e		
BFO	3.31	162.4	Sn	04:29:09.237	2.8					___	2.6			m_e		
BFO	3.31	162.4	Sg	04:29:25.300	2.9					___	2.3			m_e		
WERD	3.60	104.8	Pn	04:28:34.721	1.6					___	3.9			m_e		
WERD	3.60	104.8	Sn	04:29:16.605	3.3					___	1.7			m_e		
GUNZ	3.65	105.9	Pn	04:28:35.392	1.7					___	2.4			m_e		
GUNZ	3.65	105.9	Sn	04:29:18.765	4.4					___	2.0			m_e		
MOF	3.65	176.8	Pn	04:28:35.227	1.5					___	1.9			m_e		
FELD	3.70	167.7	Pn	04:28:36.681	2.3					___	2.8			m_e		
TANN	3.71	104.7	Pn	04:28:36.374	1.9					___	5.1			m_e		
TANN	3.71	104.7	Sn	04:29:19.285	3.5					___	2.4			m_e		
TANN	3.71	104.7	Sg	04:29:34.916	-0.2					___	2.2			m_e		
CLL	3.85	90.4	Sg	04:29:39.795	0.0					___	1.9			m_e		
WET	4.52	119.0	Sg	04:30:01.460	0.6					___	2.3			m_e		

Event 937427 Nancy/F
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author OrigID
 2007/03/23 11:00:16.40 0.11 0.62 48.6511 6.1844 1.9 1.4 001 2.0f 16 9 120 m i si LDG 937447

Magnitude Err Nsta Author OrigID
 ML 2.4 LDG 937447

Sta Dist EvAz Phase Time TRes Azim AzRes Slow SRes Def SNR Amp Per Qual Magnitude
 BFO 1.46 101.9 Sg 11:01:05.626 2.9 1.2 m_e

Event 937428 NE of Altdorf, Uri/CH
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author OrigID
 2007/03/23 20:41:05.60 0.12 0.16 46.9771 8.7324 2.2 1.0 086 2.0 0.0 17 9 245 m i ke LDG 937438
 2007/03/23 20:41:06.20 47.0000 8.7000 4.0 m i uk SED 937428
 (#PRIME)

Magnitude Err Nsta Author OrigID
 ML 2.2 LDG 937438
 ML 1.6 SED 937428

Sta Dist EvAz Phase Time TRes Azim AzRes Slow SRes Def SNR Amp Per Qual Magnitude
 BFO 1.35 349.5 Pg 20:41:33.161 1.4 3.4 m_e
 BFO 1.35 349.5 Sg 20:41:51.963 2.8 2.6 m_e

Event 70324002 Immenstadt/Allgaeu, S of Kempten
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author OrigID
 2007/03/24 17:02:57.50 0.30 0.67 47.3782 10.1260 5.7 3.8 064 10.0f 36 15 212 m i ke LDG 70324032
 2007/03/24 17:02:59.41 47.4000 10.0000 5.0 m i uk SED 70324022
 2007/03/24 17:02:57.80 1.00 0.45 47.2800 10.1700 9.0 5.0 329 6.0 4.0 24 8 293 0.40 2.10 m i ke LED 70324012
 2007/03/24 17:03:00.99 0.66 0.73 47.4090 10.1110 6.7 3.3 004 10.0f 17 9 250 0.20 3.38 m i ke BGR 70324002
 (#PRIME)

Magnitude Err Nsta Author OrigID
 ML 2.7 LDG 70324032
 ML 2.5 SED 70324022
 ML 2.5 LED 70324012
 ML 2.6 0.3 9 BGR 70324002

Sta Dist EvAz Phase Time TRes Azim AzRes Slow SRes Def SNR Amp Per Qual Magnitude
 OBER 0.12 90.9 Pg 17:03:01.400 -2.5 mci ML 2.1
 OBER 0.12 90.9 Sg 17:03:04.000 -1.8 m_i
 DAVA 0.20 232.0 Pg 17:03:01.747 -3.4 m_e
 UBR 0.27 359.6 P* 17:03:05.550 m ML 2.7
 UBR 0.27 359.6 S* 17:03:11.970 m
 SISB 0.82 290.1 P* 17:03:15.220 m ML 2.5
 SISB 0.82 290.1 PmP 17:03:17.170 -1.5 m

SISB	0.82	290.1	S*	17:03:27.440																	m			
SISB	0.82	290.1	SmS	17:03:30.500	-0.3																	m		
GUT	0.94	315.0	P*	17:03:17.440																		m	ML	2.4
GUT	0.94	315.0	S*	17:03:31.310																		m		
FUR	1.09	45.6	Pg	17:03:20.884	-0.7					T	2.4											m_e	ML	2.8
FUR	1.09	45.6	Sg	17:03:36.925	1.3					T												m_e		
BUCH	1.16	334.3	P	17:03:22.210																		m	ML	2.4
BUCH	1.16	334.3	Sg	17:03:39.500	1.6																	m		
HDH	1.18	3.1	P	17:03:21.550																		m	ML	2.5
HDH	1.18	3.1	Pg	17:03:22.400	-0.8																	m		
HDH	1.18	3.1	S	17:03:38.210																		m		
HDH	1.18	3.1	Sg	17:03:40.610	2.1																	m		
STU	1.49	336.1	Sg	17:03:49.109	0.6					T												m_e	ML	2.5
BFO	1.51	308.3	Pn	17:03:26.764	-0.6					T	7.5											m_e	ML	2.2
BFO	1.51	308.3	Sg	17:03:48.105	-0.9					T												m_e		
LBG	1.53	325.5	P	17:03:26.850																		m	ML	2.5
LBG	1.53	325.5	Pg	17:03:28.880	-1.0																	m		
LBG	1.53	325.5	S	17:03:46.180																		m		
LBG	1.53	325.5	Sg	17:03:50.260	0.5																	m		
KIZ	1.57	291.1	P	17:03:27.120																		m	ML	2.7
KIZ	1.57	291.1	Pg	17:03:29.740	-1.0																	m		
KIZ	1.57	291.1	S	17:03:46.420																		m		
KIZ	1.57	291.1	Sg	17:03:50.110	-1.0																	m		
SIND	1.97	350.4	P	17:03:32.140																		m	ML	2.4
SIND	1.97	350.4	Sg	17:04:02.850	-0.7																	m		
KBA	2.22	97.4	Pg	17:03:40.137	-2.7																	m_e		
GRA1	2.40	17.4	Sg	17:04:17.415	0.2					T												m_e	ML	2.6
WET	2.53	45.7	Pn	17:03:41.004	-0.2					T	3.8											m_e	ML	2.3
WET	2.53	45.7	Pg	17:03:49.136	0.4					T	3.3											m_e		
WET	2.53	45.7	Sn	17:04:10.268	0.2					T												m_e		
WET	2.53	45.7	Sg	17:04:20.959	-0.5					T												m_e		
GEC2	2.79	57.7	Pn	17:03:44.641	-0.1					T	2.2											m_e	ML	2.5
GEC2	2.79	57.7	Sn	17:04:18.429	2.2																	m_e		
GEC2	2.79	57.7	Sg	17:04:28.990	-0.8					T												m_e		
TNS	3.02	339.3	Pn	17:03:48.355	0.5					T	1.2											m_e	ML	2.7
TNS	3.02	339.3	Sg	17:04:37.456	0.5					T												m_e		
WERD	3.36	24.6	Pg	17:04:05.530	1.1					T	1.7											m_e	ML	2.6
WERD	3.36	24.6	Sg	17:04:46.984	-0.9					T												m_e		
MOX	3.38	16.4	Sg	17:04:47.560	-0.9					T												m_e	ML	2.9

Event 937430 Waldfeucht, S of Roermond/NL, Dutch-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/26	02:41:07.00	0.09	0.48	51.1537	5.9650	1.7	1.0	170	10.0	0.0	31	13	212			m i ke	LDG	937440
2007/03/26	02:41:07.40	0.70	0.21	51.1400	5.9770				11.2	2.7	12	7	286	0.13	1.27	m i ke	BNS	937430

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		LDG	937440
ML	1.5		BNS	937430

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

RODG	0.13	87.8	Pg	02:41:10.410	-0.1	T__												mce
RODG	0.13	87.8	Sg	02:41:12.630	0.1	T__												m_e
DREG	0.50	161.2	Pg	02:41:17.100	0.0	T__												m_e
DREG	0.50	161.2	Sg	02:41:24.330	0.6	T__												m_e
KLL	0.54	156.7	Pg	02:41:17.680	-0.0	T__												m_e
KLL	0.54	156.7	Sg	02:41:25.240	0.5	T__												m_e
STB	0.77	134.7	Pg	02:41:22.270	0.2	T__												m_e
STB	0.77	134.7	Sg	02:41:32.450	0.3	T__												m_e
HOBG	0.87	99.9	Pg	02:41:23.650	-0.2	T__												mci
HOBG	0.87	99.9	Sg	02:41:35.280	0.2	T__												m_e
BGG	1.27	136.8	Pg	02:41:29.000	-2.4	T__												m_e
BGG	1.27	136.8	Sg	02:41:45.610	-2.3	T__												m_e
WLF	1.48	175.6	Sg	02:41:53.308	-1.2	---												m_e
TNS	1.81	119.4	Sg	02:42:03.411	-1.7	---												m_e
																		4.6
																		2.2

Event 70326002 Ebingen/Swabian Jura

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/26	15:33:02.00	0.04	0.34	48.3154	9.0378	0.8	0.7	146	10.0	0.0	34	11	060				m i ke LDG	70326032
2007/03/26	15:33:01.70			48.2000	9.2000				22.0								m i uk SED	70326022
2007/03/26	15:33:01.73	0.25	0.44	48.3340	9.0630	3.3	2.2	149	10.0f		23	20	123	0.30	3.11		m i ke BGR	70326012
2007/03/26	15:33:01.83	0.07	0.16	48.3170	9.0350	0.9	0.7	096	9.0	2.0	17	7	110	0.21	1.33		m i ke LED	70326002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8		LDG	70326032
ML	2.6		SED	70326022
ML	2.4	0.4	4 BGR	70326012
ML	2.5		LED	70326002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
TUBL	0.21	8.8	P*	15:33:06.720						T__				mci	ML 2.9
TUBL	0.21	8.8	S*	15:33:09.590						T__				m_i	
BUCH	0.25	57.8	P*	15:33:07.020						T__				mci	ML 2.1
BUCH	0.25	57.8	S*	15:33:10.670						T__				m__	
GUT	0.25	167.7	P*	15:33:06.980						T__				mdi	ML 2.5
GUT	0.25	167.7	S*	15:33:10.670						T__				m_i	
SPAK	0.27	217.8	P*	15:33:07.570						T__				mci	
SPAK	0.27	217.8	S*	15:33:11.480						T__				m__	
LBG	0.38	335.5	P*	15:33:09.460						T__				mdi	ML 2.3
LBG	0.38	335.5	S*	15:33:14.580						T__				m_i	
STU	0.47	12.9	Sg	15:33:16.702	-0.1					---	3.7			m_e	ML 2.0
BFO	0.47	271.9	P*	15:33:11.060						T__				mci	ML 2.3
BFO	0.47	271.9	S*	15:33:17.160						T__				m_i	
BFO	0.47	271.9	SmS	15:33:21.270	-1.4					T__				m__	
SISB	0.63	184.3	P*	15:33:14.190						T__				mde	ML 2.7
SISB	0.63	184.3	PmP	15:33:15.490	-1.1					T__				mci	
SISB	0.63	184.3	S*	15:33:23.010						T__				m__	
SISB	0.63	184.3	SmS	15:33:25.520	-1.1					T__				m__	
FELD	0.82	237.8	Pn	15:33:17.530	-1.4					---				mci	
FELD	0.82	237.8	Pg	15:33:18.810	1.5					---				mdi	
HDH	0.82	70.6	Pn	15:33:17.550	-1.4					---				m__	ML 2.4

HDH	0.82	70.6	Pg	15:33:18.080	0.7	---	m_												
HDH	0.82	70.6	Sn	15:33:28.240	-2.7	---	m_												
KIZ	0.83	244.6	Pn	15:33:17.600	-1.5	---	mci	ML											2.5
KIZ	0.83	244.6	Pg	15:33:18.540	1.0	---	mdi												
KIZ	0.83	244.6	Sg	15:33:29.740	1.5	---	m_												
UBR	0.96	131.1	Pn	15:33:20.530	-0.3	---	mde	ML											2.5
UBR	0.96	131.1	Pg	15:33:21.310	1.3	---	mdi												
UBR	0.96	131.1	Sg	15:33:34.820	2.4	---	m_												
LANF	1.05	309.7	P	15:33:22.190		---	m_												
SIND	1.10	19.8	P	15:33:21.820		---	mde	ML											2.5
SIND	1.10	19.8	Pg	15:33:23.040	0.5	---	mdi												
SIND	1.10	19.8	Sg	15:33:36.940	0.1	---	m_												
NORI	1.13	68.5	Pn	15:33:23.400	0.3	---	mdi	ML											2.7
NORI	1.13	68.5	Sn	15:33:38.900	0.8	---	m_i												
SWS	1.19	349.5	Pg	15:33:24.700	0.4	---	m_	ML											2.5
SWS	1.19	349.5	Sg	15:33:39.980	0.3	---	m_												
OBER	1.24	136.7	Pn	15:33:25.300	0.6	---	mdi	ML											2.3
OBER	1.24	136.7	Sn	15:33:42.200	1.4	---	m_i												
ECH	1.25	266.1	Pg	15:33:25.940	0.4	---	m_												
ECH	1.25	266.1	Sg	15:33:42.300	0.6	---	m_												
BBS	1.33	230.8	Pg	15:33:26.860	-0.1	---	m_												
MOF	1.35	250.6	Pg	15:33:27.792	0.4	---	m_e												5.0
FUR	1.50	95.1	Sg	15:33:50.001	0.5	---	m_e	ML											5.7
LOMF	1.77	237.7	Pg	15:33:35.660	0.5	---	m_e												3.6
ABH	1.84	328.7	Pg	15:33:36.967	0.4	---	m_e												3.4
RUP	1.90	317.6	Pg	15:33:38.074	0.5	---	m_e												3.2
TNS	1.94	348.8	Sg	15:34:02.533	-1.1	---	m_e	ML											4.9
GRA1	1.99	45.4	Pg	15:33:38.857	-0.5	---	m_e	ML											3.3
UBBA	2.58	13.7	Sg	15:34:22.603	-1.2	---	m_e												2.3
WET	2.67	70.5	Pg	15:33:51.249	-0.8	---	m_e												3.2
WET	2.67	70.5	Sg	15:34:24.976	-1.6	---	m_e												3.8
MOX	2.87	34.8	Pg	15:33:53.500	-2.4	---	m_e												
MOX	2.87	34.8	Sg	15:34:32.094	-0.9	---	m_e												2.2
GUNZ	2.97	45.1	Pg	15:33:57.331	-0.4	---	m_e												2.9
WERD	3.01	43.8	Sg	15:34:36.768	-0.8	---	m_e												3.6
TANN	3.06	45.5	Pg	15:33:58.555	-1.0	---	m_e												3.6
TANN	3.06	45.5	Sg	15:34:38.703	-0.4	---	m_e												4.4
GEC2	3.13	78.5	Sn	15:34:25.806	0.6	---	m_e												3.1
CLL	3.94	39.1	Pg	15:34:17.000	1.0	---	m_e												
CLL	3.94	39.1	Sg	15:35:08.000	1.1	---	m_e												

Event 70326010 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/26	17:04:03.57	0.50		51.3680	16.0920	6.7	2.2	011	1.0f		23	16	205	0.54	3.52	m i ki	BGR	70326010

Magnitude	Err	Nsta	Author	OrigID
ML	3.3	0.4	12 BGR	70326010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.54	166.4	Pg	17:04:14.659	0.9					T_				m_e	ML 2.6
DPC	1.03	171.8	Pg	17:04:23.438	0.5					T_				m_e	

DPC	1.03	171.8	Sg	17:04:38.188	2.0	T__	m_e		
BRG	1.44	250.7	Pn	17:04:29.822	-0.2	T__	m_e ML	3.2	
BRG	1.44	250.7	Sg	17:04:50.508	1.3	T__	m_e		
FBE	1.77	256.5	Pn	17:04:34.826	0.2	T__	m_e ML	3.0	
FBE	1.77	256.5	Sg	17:05:00.644	0.7	T__	m_e		
MORC	1.84	149.4	Pn	17:04:35.290	-0.2	T__	m_e ML	2.8	
CLL	1.93	269.4	Pn	17:04:35.114	-1.6	T__	m_e		
OKC	2.01	138.8	Sg	17:05:07.207	-0.2	T__	m_e		
TANN	2.48	248.8	Pn	17:04:44.276	0.1	T__	m_e ML	3.3	
TANN	2.48	248.8	Sg	17:05:21.937	-0.4	T__	m_e		
WERD	2.56	250.4	Sg	17:05:25.200	0.4	T__	m_e ML	3.4	
OJC	2.61	114.7	Sg	17:05:27.554	1.1	T__	m_e ML	3.4	
MANZ	2.88	242.9	Pn	17:04:50.076	0.5	T__	m_e ML	3.5	
MANZ	2.88	242.9	Sg	17:05:36.475	1.5	T__	m_e		
MOX	2.91	257.3	Sg	17:05:37.749	1.8	T__	m_e ML	3.5	
ROTZ	2.94	238.5	Pn	17:04:50.847	0.5	T__	m_e ML	3.3	
ROTZ	2.94	238.5	Sg	17:05:37.359	0.4	T__	m_e		
GEC2	2.95	212.2	Sg	17:05:38.702	1.4	T__	m_e ML	3.4	
WET	3.03	224.0	Pn	17:04:51.971	0.4	T__	m_e		
GRA1	3.52	243.5	Pn	17:04:59.004	0.8	T__	m_e ML	3.8	
GRA1	3.52	243.5	Sg	17:05:56.607	1.2	T__	m_e		

Event 70327004 Eastern Tennengau/A, Hoher Dachstein

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/27	18:26:15.84	0.29	1.03	47.5920	13.6310	4.4	3.3	061	5.0f		17	14	057	0.50	3.74	m i ke	BGR	70327034

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.5	7 BGR	70327034

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BGLD	0.42	278.5	Pg	18:26:21.700	-2.1					___				mdi ML	2.0
BGLD	0.42	278.5	Sg	18:26:29.000	-0.3					___				m_i	
MOA	0.50	58.7	Pg	18:26:24.035	-1.2					T__	7.3			m_e	
KBA	0.55	200.8	Pg	18:26:24.176	-2.0					T__	4.2			m_e ML	1.6
RJOB	0.58	284.8	Pg	18:26:25.700	-1.1					___				mdi ML	1.6
RJOB	0.58	284.8	Sg	18:26:35.800	1.4					___				m_i	
OBKA	1.25	149.7	Sg	18:26:55.430	-0.2					T__	3.0			m_e ML	1.8
GEC2	1.25	2.1	Pg	18:26:38.903	-0.6					T__	17.6			m_e ML	2.0
GEC2	1.25	2.1	Sg	18:26:56.605	0.9					T__	7.1			m_e	
ARSA	1.32	104.2	Sg	18:26:59.988	2.0					T__	5.4			m_e ML	1.7
WTTA	1.39	257.1	Pn	18:26:40.889	-0.3					T__	2.4			m_e	
WTTA	1.39	257.1	Sg	18:27:02.031	2.1					T__	6.9			m_e	
WET	1.63	342.4	Pn	18:26:44.986	0.6					T__	1.2			m_e ML	2.0
WET	1.63	342.4	Sg	18:27:06.962	-0.7					T__	4.4			m_e	
FUR	1.68	290.7	Sg	18:27:09.901	0.7					T__	3.8			m_e ML	2.9
DAVA	2.55	264.5	Sg	18:27:36.965	-0.0					T__	3.3			m_e ML	2.5
GUNZ	2.90	343.4	Sg	18:27:47.995	0.0					T__	3.8			m_e	
WERD	2.98	343.6	Sg	18:27:51.181	0.5					T__	3.0			m_e	
MOX	3.33	337.4	Sg	18:28:00.029	-1.5					T__	5.3			m_e	
BFO	3.63	283.7	Sg	18:28:11.295	0.3					T__	3.7			m_e	
CLL	3.74	354.0	Sg	18:28:15.038	0.4					T__	3.4			m_e	

Event 70328004 Moers, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/28	00:34:40.00	0.19	0.48	51.5641	6.7567	3.2	2.1	020	1.0f		26	12	266			m i si	LDG	70328034
2007/03/28	00:34:40.60	0.45	0.21	51.5280	6.8330				1.0f		7	6	306	0.60	1.36	m i ki	BNS	70328024
2007/03/28	00:34:39.02	0.57	0.44	51.5280	6.9230	6.7	3.3	116	1.0f		9	5	198	0.93	3.08	m i ki	BGR	70328014
2007/03/28	00:34:38.90			51.5020	6.6230				1.0f							m i ki	BUG	70328004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9		LDG	70328034
ML	2.0		BNS	70328024
ML	2.1	0.1	3 BGR	70328014
ML	1.4		BUG	70328004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRHE	0.04	292.7	Pg	00:34:43.100	3.5					T__				m__	ML 1.4
BRHE	0.04	292.7	Sg	00:34:46.900	6.9					T__				m__	
BNS	0.64	147.0	Pg	00:34:52.100	1.1					---				m_e	
HOBG	0.68	139.1	Pg	00:34:52.540	0.8					---				m_e	
DREG	0.87	196.4	Pg	00:34:58.430	3.1					---				m_e	
KLL	0.88	193.0	Pg	00:34:58.520	3.1					---				m_e	
STB	0.92	171.4	Pg	00:34:58.600	2.4					---				m_e	
STB	0.92	171.4	Sg	00:35:11.380	3.3					---		51.0	0.26	m_e	
IBBN	1.07	40.6	Pg	00:34:56.851	-2.2					---	2.2			m_e	ML 2.2
IBBN	1.07	40.6	Sg	00:35:08.723	-4.1					---	2.7			m_e	
BGG	1.37	160.5	Pg	00:35:05.160	0.4					---				m_e	
TNS	1.72	137.3	Pg	00:35:09.811	-1.5					---	3.3			m_e	ML 2.0
TNS	1.72	137.3	Sg	00:35:31.077	-2.5					---	4.5			m_e	
WLF	1.86	189.4	Pg	00:35:15.988	2.0					---	2.3			m_e	ML 2.2
WLF	1.86	189.4	Sg	00:35:39.558	1.5					---	2.9			m_e	
CLZ	2.35	80.2	Pg	00:35:19.259	-3.9					---	2.5			m_e	
CLZ	2.35	80.2	Sg	00:35:48.022	-5.5					---	2.4			m_e	
MOX	3.25	103.3	Sg	00:36:16.790	-5.4					---	2.8			m_e	

Event 937432 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
2007/03/28	12:49:22.50	0.05	0.53	48.3334	6.6694	1.0	0.8	164	10.0	0.0	27	11	079			m i ke	LDG	937452

Magnitude	Err	Nsta	Author	OrigID
ML	2.4		LDG	937452

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.10	89.6	Sg	12:49:55.891	-1.8					---	6.3			m_e	

Event 70329002 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/29	18:01:25.50	0.43	0.21	49.4480	6.8280				1.0f		7	4	319	0.83	1.27	m i ki	BNS	70329022
2007/03/29	18:01:23.50	0.08	0.38	49.3779	6.8329	1.7	1.1	104	1.0f		14	9	091			m i si	LDG	70329012
2007/03/29	18:01:23.58	0.30	0.42	49.3530	6.8290	3.3	3.3	057	1.0f		14	11	100	0.38	1.67	m i ki	BGR	70329002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.6		BNS	70329022
ML	2.7		LDG	70329012
ML	1.9	0.2	3 BGR	70329002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.38	23.1	Pg	18:01:30.843	0.1					T__	9.3			m_e	
WLF	0.54	305.6	Pg	18:01:34.124	0.4					T__	2.3			m_e	ML 1.8
WLF	0.54	305.6	Sg	18:01:40.197	-0.5					T__	3.0			m_e	
LANF	0.74	119.9	Pg	18:01:37.809	0.3					T__	7.4			m_e	
KTD	0.82	91.8	Pg	18:01:39.569	0.6					T__	5.0			m_e	
BGG	0.91	20.8	Pg	18:01:40.990	0.2					---				m_e	
BGG	0.91	20.8	Sg	18:01:52.920	0.3					---		19.4	0.32	m_e	
ECH	1.16	169.1	Pg	18:01:45.539	0.1					T__	8.0			m_e	
STB	1.24	0.3	Pg	18:01:46.880	-0.1					---				m_e	
STB	1.24	0.3	Sg	18:02:02.520	-0.5					---		13.0	0.47	m_e	
THEF	1.25	206.4	Pg	18:01:47.325	0.1					T__	4.0			m_e	
TOD	1.31	78.1	Pg	18:01:48.219	-0.0					T__	3.4			m_e	
KLL	1.34	345.8	Pg	18:01:48.400	-0.4					---				m_e	
TNS	1.36	49.6	Pg	18:01:48.768	-0.4					T__	3.7			m_e	ML 2.2
TNS	1.36	49.6	Sg	18:02:07.116	0.4					T__	7.6			m_e	
DREG	1.36	343.9	Pg	18:01:48.880	-0.4					---				m_e	
DREG	1.36	343.9	Sg	18:02:05.560	-1.4					---		15.6	0.63	m_e	
BFO	1.42	135.4	Pg	18:01:49.703	-0.7					T__	5.6			m_e	ML 1.8
BFO	1.42	135.4	Sg	18:02:08.090	-0.7					T__	4.7			m_e	
MOF	1.51	172.3	Pg	18:01:52.505	0.4					T__	7.4			m_e	
FELD	1.67	151.8	Pg	18:01:55.460	0.4					T__	4.6			m_e	

Event 70330002 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
2007/03/30	17:40:59.90	0.54	0.21	51.6030	7.7200				1.0f		11	6	325	0.66	1.42	m i ki	BNS	70330022
2007/03/30	17:40:58.05	0.47	0.29	51.5840	7.5810	6.7	3.3	102	1.0f		7	4	162	0.73	2.12	m i ki	BGR	70330012
2007/03/30	17:40:57.70			51.6270	7.7140				1.0f				204	0.13	0.33	m i ki	BUG	70330002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4		BNS	70330022
ML	2.0	0.1	2 BGR	70330012
ML	1.6		BUG	70330002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BAHL	0.13	31.2	Pg	17:41:02.500	2.4					T__				m__	ML 1.4
BAHL	0.13	31.2	Sg	17:41:05.400	3.6					T__				m__	
BUG	0.33	236.2	Pg	17:41:04.900	0.9					TA_				m_e	ML 1.6

HOBG	0.97	57.7	Sg	06:46:42.770	2.0	___	128.8	0.47	m_e										
TNS	1.56	98.4	Pn	06:46:37.761	0.1	T__	2.6		m_e	ML	2.3								
TNS	1.56	98.4	Pg	06:46:41.618	2.2	T__	2.6		m_e										
TNS	1.56	98.4	Sg	06:47:00.370	0.8	T__			m_e										
IBBN	2.12	29.7	Sn	06:47:09.758	-0.7	T__			m_e	ML	2.6								
IBBN	2.12	29.7	Sg	06:47:18.059	0.6	T__			m_e										
BFO	2.61	144.3	Pn	06:46:52.033	0.1	T__	1.2		m_e										
BFO	2.61	144.3	Sn	06:47:21.090	-0.9	T__			m_e										
BFO	2.61	144.3	Sg	06:47:32.700	-0.3	T__			m_e										
CLZ	3.04	61.6	Pg	06:47:06.858	-0.5	T__	1.5		m_e	ML	2.7								
CLZ	3.04	61.6	Sg	06:47:46.181	-0.5	T__			m_e										
GRA1	3.42	101.2	Sg	06:47:58.304	-0.3	T__			m_e										

Event 70331314 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
2007/03/31	14:42:21.50	0.04	0.53	48.3223	6.6412	0.9	0.7	163	10.0	0.0	52	20	044			m i ke	LDG	70331324
2007/03/31	14:42:23.06	1.10		48.3950	6.7870	14.5	5.6	039	10.00f		5	3	249	1.03	2.12	m i ke	BGR	70331314

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		LDG	70331324
ML	2.0		BGR	70331314

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.03	93.0	Pg	14:42:42.134	-0.4					T__				m_e	ML 1.6
BFO	1.03	93.0	Sg	14:42:55.166	-0.6					T__				m_e	
WLF	1.34	342.1	Pg	14:42:47.395	-0.9					T__				m_e	ML 2.0
WLF	1.34	342.1	Sg	14:43:04.916	-0.7					T__				m_e	
TNS	2.12	30.0	Sg	14:43:31.113	0.5					T__				m_e	ML 2.3

Event 937435 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/03/31	16:38:22.80	0.06	0.29	48.3214	6.6613	1.1	1.0	131	10.00f		40	18	088			m i ke	LDG	937435

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	937435

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.11	88.9	Pg	16:38:43.995	0.2					___	3.3			m_e	
BFO	1.11	88.9	Sg	16:38:56.652	-1.5					___	4.6			m_e	

DATA_TYPE ARRIVAL: REVIEWED IMS1.0

Net	Sta	Chan	Aux	Date	Time	Phase	Azim	Slow	SNR	Amp	Per	Qual	Author	ArrID
	CLL			2007/03/04	17:33:41.000	(Sg)							m_i	CLL
	CLL			2007/03/10	23:21:58.000	Sg							m_e	CLL

CLL 2007/03/11 18:15:52.800 Sg
CLL 2007/03/26 22:13:31.000 Sg

m_i CLL
m_e CLL