

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 60601003 Recklinghausen, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/01	16:18:12.70	0.43	0.86	51.6094	6.9515	8.3	4.3	030	1.0f		14	10	276			m i si	LDG	60601033
2006/06/01	16:18:11.80	0.64	0.31	51.6600	6.8890				1.0f		7	6	317	0.31	1.48	m i ki	BENS	60601023
2006/06/01	16:18:13.02	0.64	1.70	51.5360	7.1060	6.7	4.4	123	1.0f		10	9	189	0.14	3.30	m i ki	BGR	60601013
2006/06/01	16:18:12.00			51.6170	7.0010				1.0f				223	0.08	0.24	m i ki	BUG	60601003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0		LDG	60601033
ML	2.1		BENS	60601023
ML	2.1	0.2	5 BGR	60601013
ML	1.4		BUG	60601003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZERL	0.08	272.6	Pg	16:18:14.100	0.6					T__				m__	ML 1.4
ZERL	0.08	272.6	Sg	16:18:16.300	1.7					T__				m__	
BUG	0.24	136.5	Pg	16:18:17.600	1.0					TA_				mdi	
LAU	0.27	187.6	Pg	16:18:17.600	0.5					___				m_e	
BNS	0.66	170.4	Pg	16:18:25.240	0.7					___				m_e	
HOB	0.67	161.7	Pg	16:18:25.980	1.4					___				m_e	
IBBN	0.83	33.8	Sg	16:18:40.553	2.1					___	2.8			m_e	ML 2.3
STB	1.03	185.7	Pg	16:18:31.980	0.6					___				m_e	
STB	1.03	185.7	Sg	16:18:46.840	2.2					___		38.7	0.57	m_e	
KLL	1.06	204.3	Pg	16:18:31.980	-0.0					___				m_e	
BGG	1.43	171.4	Pg	16:18:38.540	-0.3					___				m_e	
TNS	1.67	146.3	Pg	16:18:43.093	-0.3					___	3.4			m_e	ML 2.1
TNS	1.67	146.3	Sg	16:19:02.052	-2.9					___	3.0			m_e	
GTTN	1.84	91.0	Sg	16:19:09.761	-0.8					___	1.4			m_e	ML 2.1
WLF	2.03	195.7	Sg	16:19:15.080	-1.3					___	3.3			m_e	
UBBA	2.04	111.8	Sg	16:19:15.753	-1.1					___	2.6			m_e	ML 2.0
CLZ	2.10	82.5	Sg	16:19:17.573	-1.1					___	3.7			m_e	ML 2.2
MOX	3.05	106.8	Sg	16:19:47.851	-1.2					___	2.1			m_e	
BFO	3.40	164.9	Pn	16:19:05.442	0.4					___	2.3			m_e	

Event 60601306 Czech and Slovak Republics

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/01	18:35:15.04	1.22		49.8040	18.4180	15.6	13.3	058	1.0f		13	9	318	3.05	4.65	m i ki	BGR	60601316

Magnitude	Err	Nsta	Author	OrigID
ML	3.2		BGR	60601316

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	3.05	292.2	Pg	18:36:08.469	-4.0					T__				m_e	ML 2.9
BRG	3.05	292.2	Sg	18:36:52.576	0.7					T__				m_e	
GEC2	3.22	254.5	Pg	18:36:12.841	-2.9					T__				m_e	ML 3.2
GEC2	3.22	254.5	Sg	18:36:57.261	-0.1					T__				m_e	
FBE	3.42	291.0	Sg	18:37:04.399	0.8					T__				m_e	ML 3.0

WET	3.66	261.7	Pg	18:36:22.386	-1.6	T__	m_e	ML	3.4
WET	3.66	261.7	Sg	18:37:09.525	-1.8	T__	m_e		
CLL	3.75	295.7	Sg	18:37:13.439	-0.8	T__	m_e	ML	3.3
TANN	3.87	281.4	Pg	18:36:24.864	-3.1	T__	m_e	ML	3.2
TANN	3.87	281.4	Sg	18:37:16.347	-1.6	T__	m_e		
ROTZ	4.01	271.8	Sg	18:37:24.612	2.2	T__	m_e	ML	3.3
MANZ	4.07	275.0	Sg	18:37:25.463	1.2	T__	m_e	ML	3.2
MOX	4.43	283.5	Sg	18:37:38.027	2.2	T__	m_e	ML	3.3
GRA1	4.65	271.4	Sg	18:37:43.328	0.6	---	m_e	ML	3.6

Event 60601002 Innsbruck, Hall/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/01	22:08:17.01	0.23	3.84	47.3600	11.6600	3.3	2.2	176	5.0f		24	15	078	0.10	3.56	m i ke	BGR	60601012

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.4	7 BGR	60601012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	0.10	189.5	Pg	22:08:17.563	-1.5					T__	5.9			m_e	
WTTA	0.10	189.5	Sg	22:08:19.297	-1.1					---				m_e	
FUR	0.84	342.3	Pg	22:08:33.078	0.2					T__	4.6			m_e	2.8
FUR	0.84	342.3	Sg	22:08:45.692	1.9					---				m_e	
KBA	1.18	103.2	Pg	22:08:38.600	-0.6					T__	4.6			m_e	1.6
KBA	1.18	103.2	Sg	22:08:55.289	0.8					T__				m_e	
DAVA	1.21	267.2	Pg	22:08:40.245	0.4					T__	14.3			m_e	2.1
DAVA	1.21	267.2	Sg	22:08:55.847	0.4					T__				m_e	
LIENZ	1.47	268.3	Pn	22:08:44.133	0.7					T__	3.3			m_e	
LIENZ	1.47	268.3	Sg	22:09:04.448	0.7					T__				m_e	
MOA	1.82	73.5	Pg	22:08:50.602	-0.8					T__	3.2			m_e	1.8
MOA	1.82	73.5	Sg	22:09:15.272	0.3					T__				m_e	
WILA	1.86	272.7	Pn	22:08:49.947	1.2					T__	2.4			m_e	
WILA	1.86	272.7	Sg	22:09:14.721	-1.5					T__				m_e	
WET	1.96	24.0	Pn	22:08:49.587	-0.5					T__	4.0			m_e	2.0
WET	1.96	24.0	Sn	22:09:15.175	1.5					---				m_e	
WET	1.96	24.0	Sg	22:09:19.227	-0.1					T__				m_e	
GEC2	2.02	41.8	Pn	22:08:50.889	0.1					T__	1.1			m_e	2.1
GEC2	2.02	41.8	Sn	22:09:17.523	2.6					---				m_e	
GEC2	2.02	41.8	Sg	22:09:20.808	-0.3					T__				m_e	
OBKA	2.15	112.3	Pg	22:08:56.895	-0.6					T__	1.9			m_e	
OBKA	2.15	112.3	Sg	22:09:26.411	1.1					T__				m_e	
GRA1	2.35	353.1	Sg	22:09:31.738	0.1					T__				m_e	
ROTZ	2.43	8.3	Pn	22:08:55.378	-1.1					---				m_e	2.1
ROTZ	2.43	8.3	Sg	22:09:33.505	-0.8					---				m_e	
BFO	2.44	294.7	Pn	22:08:57.151	0.6					T__	1.5			m_e	
BFO	2.44	294.7	Sn	22:09:23.840	-1.0					T__				m_e	
BALST	2.69	270.9	Pn	22:09:00.719	0.8					T__	4.0			m_e	
TANN	3.10	9.5	Sg	22:09:55.395	-0.1					T__				m_e	
MOX	3.28	359.5	Sn	22:09:45.933	1.1					---				m_e	
TNS	3.56	324.7	Pn	22:09:12.242	0.5					T__	1.7			m_e	
TNS	3.56	324.7	Sn	22:09:53.925	2.7					---				m_e	

Event 933224 Neuchatel/CH, Lake of Neuchatel

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/01	23:44:57.40	0.06	0.19	47.0229	7.0059	1.3	0.6	095	2.0	0.0	26	13	179			m i ke	LDG	933234
2006/06/01	23:44:57.70			47.0000	7.0000				-2.0							m i uk	SED	933224

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	933234
ML	1.5		SED	933224

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.60	33.5	Pg	23:45:28.348	0.4					---					m_e
BFO	1.60	33.5	Sg	23:45:48.530	-0.1					---					m_e

Event 60602004 Duisburg, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/02	00:53:55.50	0.21	0.31	51.5613	6.9368	4.1	2.2	023	1.0f		19	12	271			m i si	LDG	60602034
2006/06/02	00:53:53.60	0.55	0.31	51.6730	6.9820				1.0f		7	6	320	0.32	1.48	m i ki	BENS	60602024
2006/06/02	00:53:53.48	1.19	1.66	51.6380	6.9390	15.6	5.6	133	1.0f		7	5	248	0.28	3.43	m i ki	BGR	60602014
2006/06/02	00:53:53.80			51.5740	6.9360				1.0f				195	0.06	0.25	m i ki	BUG	60602004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		LDG	60602034
ML	1.7		BENS	60602024
ML	1.7	0.2	2 BGR	60602014
ML	1.0		BUG	60602004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZERL	0.06	318.5	Pg	00:53:56.100	1.1					T_				m__ ML	1.3
ZERL	0.06	318.5	Sg	00:53:58.200	2.4					T_				m__	
LAU	0.22	178.7	Pg	00:53:59.640	1.6									m_e	
BUG	0.25	122.6	Pg	00:53:59.600	1.1					TA_				m di ML	1.5
BNS	0.63	166.1	Pg	00:54:07.270	1.6									m_e	
HOB	0.64	157.0	Pg	00:54:07.270	1.4									m_e	
STB	0.98	183.6	Pg	00:54:13.980	1.7									m_e	
STB	0.98	183.6	Sg	00:54:29.030	4.0							18.0	0.31	m_e	
KLL	1.01	203.2	Pg	00:54:14.260	1.5									m_e	
BGG	1.39	169.4	Pg	00:54:20.410	0.4									m_e	
TNS	1.65	144.2	Pg	00:54:25.030	0.1						1.8			m_e ML	1.9
TNS	1.65	144.2	Sg	00:54:47.573	1.2						1.9			m_e	
WLF	1.97	194.9	Sg	00:54:57.958	1.5						2.0			m_e	
CLZ	2.15	81.5	Pg	00:54:32.905	-1.3						2.1			m_e	
CLZ	2.15	81.5	Sg	00:55:01.957	-0.0						1.8			m_e	
BFO	3.37	164.0	Pn	00:54:47.550	1.2						1.3			m_e	

Event 60603001 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
2006/06/03	11:40:54.50	0.90	0.41	51.7230	7.6780				1.0f		10	6	317	0.59	1.53	m i ki	BENS	60603021
2006/06/03	11:40:55.94	0.32	1.85	51.6130	7.7840	3.3	3.3	138	1.0f		14	7	117	0.36	3.30	m i ki	BGR	60603011
2006/06/03	11:40:54.10			51.6670	7.7470				1.0f				199	0.08	0.37	m i ki	BUG	60603001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		BENS	60603021
ML	2.1	0.0	4 BGR	60603011
ML	1.8		BUG	60603001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BAHL	0.08	33.5	Pg	11:40:57.800	2.1					T__				m__	ML	2.2
BAHL	0.08	33.5	Sg	11:40:59.900	3.1					T__				m__		
BUG	0.37	232.9	Pg	11:41:02.100	1.0					TA_				mdi	ML	2.1
BUG	0.37	232.9	Sg	11:41:08.061	2.1					___				m_e		
LAU	0.59	238.0	Pg	11:41:05.120	-0.1					___				m_e		
LAU	0.59	238.0	Sg	11:41:14.410	1.5					___				m_e		
IBBN	0.64	0.7	Pg	11:41:09.011	2.9					___	2.2			m_e	ML	2.1
IBBN	0.64	0.7	Sg	11:41:18.332	3.9					___				m_e		
HOB	0.73	200.9	Pg	11:41:08.880	1.0					___				m_e		
HOB	0.73	200.9	Sg	11:41:19.710	2.4					___				m_e		
BNS	0.79	207.1	Pg	11:41:10.520	1.6					___				m_e		
STB	1.21	208.3	Pg	11:41:17.750	0.8					___				m_e		
STB	1.21	208.3	Sg	11:41:34.670	2.0					___		24.5	0.36	m_e		
KLL	1.36	222.0	Pg	11:41:19.310	-0.4					___				m_e		
BGG	1.48	190.2	Pg	11:41:22.470	0.4					___				m_e		
BGG	1.48	190.2	Sg	11:41:41.160	-0.1					___				m_e		
TNS	1.51	162.7	Pg	11:41:23.501	0.9					___	2.5			m_e	ML	2.1
TNS	1.51	162.7	Sg	11:41:41.626	-0.5					___				m_e		
CLZ	1.63	82.8	Pn	11:41:23.824	0.6					___	1.6			m_e	ML	2.1
CLZ	1.63	82.8	Sg	11:41:47.258	1.2					___				m_e		
MOX	2.63	111.3	Pg	11:41:45.362	1.6					___	1.2			m_e		
MOX	2.63	111.3	Sg	11:42:19.393	1.7					___				m_e		
TANN	3.22	111.1	Pg	11:41:55.897	1.2					___	0.8			m_e		
TANN	3.22	111.1	Sg	11:42:36.915	0.6					___				m_e		
CLL	3.29	94.2	Sg	11:42:42.000	3.3					___				m_e		
BFO	3.36	173.4	Pn	11:41:47.996	1.4					___	1.4			m_e		
BFO	3.36	173.4	Sg	11:42:40.734	-0.0					___				m_e		

Event 60603002 Tecklenburg/Ibbenbueren, W of Osnabrueck

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/03	21:40:19.00	0.98	0.51	52.3120	7.7530				1.0f		8	7	307	0.01	1.89	m i ki	BENS	60603012
2006/06/03	21:40:17.60	1.25	1.38	52.3850	7.7910	14.5	5.6	150	1.0f		8	4	269	0.08	2.20	m i ki	BGR	60603002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.9		BENS	60603012
ML	2.1	0.3	3 BGR	60603002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
IBBN	0.08	194.0	Pg	21:40:18.794	-0.3					T__	1.8			m_e ML	2.4
IBBN	0.08	194.0	Sg	21:40:19.687	-0.5					T__				m_e	
BUG	1.00	199.0	Pg	21:40:36.934	0.5					T__	2.9			m_e ML	2.1
BUG	1.00	199.0	Sg	21:40:50.169	0.9					T__				m_e	
LAU	1.16	207.2	Pg	21:40:39.630	0.2					---				m_e	
LAU	1.16	207.2	Sg	21:40:53.670	-0.7					---				m_e	
BNS	1.47	195.2	Sg	21:41:02.970	-1.4					---				m_e	
CLZ	1.68	107.9	Pg	21:40:49.282	0.1					T__	1.9			m_e ML	1.8
CLZ	1.68	107.9	Sg	21:41:11.075	0.2					T__				m_e	
STB	1.89	198.7	Pg	21:40:50.300	-2.9					---				m_e	
STB	1.89	198.7	Sg	21:41:13.160	-4.4					---		7.7	0.24	m_e	
KLL	1.97	208.5	Sg	21:41:14.580	-5.5					---		9.2	0.26	m_e	
TNS	2.20	169.0	Pg	21:40:59.042	-0.0					T__	1.2			m_e	
TNS	2.20	169.0	Sg	21:41:27.529	0.0					T__				m_e	

Event 60606005 Clefmont, E of Chaumont/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/06	10:07:53.12	2.37	0.44	48.1140	5.4520	22.2	7.8	056	0.0f		5	4	293	1.62	5.51	m i ke	BGR	60606005

Magnitude	Err	Nsta	Author	OrigID
ML	2.2	0.1	2 BGR	60606005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	1.62	16.3	Sg	10:08:44.335	-0.2					T__				m_e ML	2.2
BFO	1.93	82.5	Pg	10:08:29.691	0.2					T__	2.0			m_e ML	2.1
BFO	1.93	82.5	Sg	10:08:54.648	0.2					T__				m_e	
TNS	2.88	41.8	Sg	10:09:24.931	0.4					T__				m_e	
GEC2	5.51	79.3	Sg	10:10:48.528	0.2					T__				m_e	

Event 933226 Schramberg/Black Forest

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/06	23:26:55.30	0.35	0.35	48.2456	8.6058	5.3	2.9	110	5.0f		7	4	284			m i ke	LDG	933226

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		LDG	933226

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.20	294.8	Pg	23:26:59.433	0.2					---				m_e	

Event 60607001 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/07	00:40:56.10	0.75	0.41	49.4290	6.7650				1.0f		6	5	321	0.86	1.60	m i ki	BENS	60607021
2006/06/07	00:40:55.00	0.09	0.77	49.3836	6.8484	2.0	1.5	097	1.0f		24	11	058			m i si	LDG	60607011

2006/06/07 00:40:54.37 0.46 0.70 49.3370 6.8670 6.7 4.4 035 1.0f 6 3 169 0.57 4.50 m i ki BGR 60607001
 (#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.7		BENS	60607021
ML	2.8		LDG	60607011
ML	2.0	0.1	2 BGR	60607001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.57	305.5	Pg	00:41:05.602	0.5					T__	3.8			m_e	
WLF	0.57	305.5	Sg	00:41:12.077	-0.3					T__				m_e	
BGG	0.92	19.0	Pg	00:41:12.190	0.5					---				m_e	
HIL	0.96	352.9	Sg	00:41:24.350	-0.6					---				m_e	
STB	1.26	359.2	Pg	00:41:17.500	-0.6					---				m_e	
STB	1.26	359.2	Sg	00:41:34.240	-0.1					---		17.2	0.89	m_e	
TNS	1.35	48.4	Pg	00:41:19.806	-0.0					T__	5.8			m_e	ML 2.1
TNS	1.35	48.4	Sg	00:41:37.416	0.1					T__				m_e	
KLL	1.36	345.0	Pg	00:41:19.230	-0.7					---				m_e	
BFO	1.39	135.7	Pg	00:41:20.812	0.2					T__	9.2			m_e	ML 1.9
BFO	1.39	135.7	Sg	00:41:38.516	-0.1					T__				m_e	
HOB	1.67	10.1	Sg	00:41:44.970	-2.6					---				m_e	
GEC2	4.50	93.7	Pn	00:42:03.986	1.6					---				m_e	

Event 60607002 Dorsten, N of Bottrop

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/07	02:11:57.80	0.19	0.57	51.6664	7.0352	3.4	2.3	038	1.0f		25	15	282			m i si	LDG	60607032
2006/06/07	02:11:57.40	0.81	0.41	51.6740	7.0330				1.0f		9	6	320	0.33	1.48	m i ki	BENS	60607022
2006/06/07	02:11:58.12	0.48	5.49	51.5720	7.0430	7.8	5.6	118	1.0f		16	9	194	0.19	3.50	m i ki	BGR	60607012
2006/06/07	02:11:57.80			51.6200	6.9960				1.0f				225	0.08	0.25	m i ki	BUG	60607002

Magnitude	Err	Nsta	Author	OrigID
ML	2.9		LDG	60607032
ML	2.2		BENS	60607022
ML	2.3	0.2	7 BGR	60607012
ML	1.6		BUG	60607002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZERL	0.08	270.6	Pg	02:12:00.100	0.8					T__				m__	ML 1.6
ZERL	0.08	270.6	Sg	02:12:02.200	1.9					T__				m__	
BUG	0.25	136.4	Pg	02:12:03.500	1.0					TA_				mdi	ML 1.6
BUG	0.25	136.4	Sg	02:12:07.319	1.7					---	53.9			m_e	
LAU	0.27	186.9	Pg	02:12:03.620	0.7					---				m_e	
BNS	0.67	170.2	Pg	02:12:10.440	0.1					---				m_e	
HOB	0.67	161.5	Pg	02:12:11.540	1.1					---				m_e	
HOB	0.67	161.5	Sg	02:12:21.160	2.1					---				m_e	
IBBN	0.83	34.1	Pg	02:12:13.082	-0.4					---	1.7			m_e	ML 2.3
IBBN	0.83	34.1	Sg	02:12:26.432	2.2					---	2.2			m_e	
STB	1.03	185.5	Pg	02:12:18.120	0.9					---				m_e	
STB	1.03	185.5	Sg	02:12:32.620	2.1					---		56.6	0.33	m_e	
KLL	1.06	204.1	Pg	02:12:18.120	0.3					---				m_e	

KLL	1.06	204.1	Sg	02:12:34.200	2.6	---	---	---	---	---	---	---	---	---	---	---	m_e	---	---
BGG	1.43	171.2	Pg	02:12:23.720	-1.0	---	---	---	---	---	---	---	---	---	---	---	m_e	---	---
TNS	1.67	146.2	Pn	02:12:27.749	0.4	---	---	---	---	---	1.0	---	---	---	---	---	m_e ML	2.2	---
TNS	1.67	146.2	Pg	02:12:28.838	-0.4	---	---	---	---	---	3.7	---	---	---	---	---	m_e	---	---
TNS	1.67	146.2	Sg	02:12:49.613	-1.3	---	---	---	---	---	2.7	---	---	---	---	---	m_e	---	---
WLF	2.03	195.6	Pg	02:12:35.172	-0.8	---	---	---	---	---	1.0	---	---	---	---	---	m_e ML	2.1	---
WLF	2.03	195.6	Sg	02:12:59.334	-2.9	---	---	---	---	---	3.1	---	---	---	---	---	m_e	---	---
UBBA	2.05	111.9	Pg	02:12:35.572	-0.8	---	---	---	---	---	1.5	---	---	---	---	---	m_e ML	2.1	---
UBBA	2.05	111.9	Sg	02:13:01.526	-1.3	---	---	---	---	---	3.0	---	---	---	---	---	m_e	---	---
CLZ	2.10	82.6	Pg	02:12:37.346	-0.1	---	---	---	---	---	1.8	---	---	---	---	---	m_e ML	2.4	---
CLZ	2.10	82.6	Sg	02:13:04.207	-0.4	---	---	---	---	---	3.1	---	---	---	---	---	m_e	---	---
MOX	3.06	106.8	Pn	02:12:46.453	0.2	---	---	---	---	---	0.5	---	---	---	---	---	m_e ML	2.4	---
MOX	3.06	106.8	Pg	02:12:49.800	-5.6	---	---	---	---	---	---	---	---	---	---	---	m_e	---	---
MOX	3.06	106.8	Sg	02:13:31.233	-3.7	---	---	---	---	---	2.2	---	---	---	---	---	m_e	---	---
BFO	3.40	164.9	Pn	02:12:51.391	0.5	---	---	---	---	---	2.3	---	---	---	---	---	m_e	---	---
WERD	3.54	107.3	Sg	02:13:49.142	-1.1	---	---	---	---	---	2.3	---	---	---	---	---	m_e ML	2.4	---
CLL	3.75	92.4	Sg	02:13:57.000	-0.1	---	---	---	---	---	---	---	---	---	---	---	m_e	---	---

Event 60607008 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/07	05:46:03.80	0.18	0.44	49.3920	6.8650	4.1	2.1	107	1.0f	---	7	3	175	---	---	m i si	LDG	60607018
2006/06/07	05:46:03.35	0.56	1.01	49.3490	6.8170	8.9	5.6	041	1.0f	---	4	3	171	0.53	1.42	m i ki	BGR	60607008

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6	---	LDG	60607018
ML	1.5	0.2	2 BGR	60607008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.53	306.4	Sg	05:46:20.262	-0.1	---	---	---	---	T_	2.3	---	---	m_e	---
TNS	1.37	49.7	Sg	05:46:46.872	0.1	---	---	---	---	T_	2.0	---	---	m_e ML	1.7
BFO	1.42	135.1	Pg	05:46:31.031	0.8	---	---	---	---	T_	2.3	---	---	m_e ML	1.4
BFO	1.42	135.1	Sg	05:46:48.085	-0.5	---	---	---	---	T_	2.5	---	---	m_e	---

Event 60608006 Schwaz/A, Inn Valley, Northern Tuxer Alps

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/08	09:10:08.96	0.40	2.81	47.2740	11.8370	4.4	2.2	155	10.0f	---	19	11	193	0.14	3.19	m i ke	BGR	60608006

Magnitude	Err	Nsta	Author	OrigID
ML	2.3	0.3	6 BGR	60608006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	0.14	265.8	Pg	09:10:12.411	0.4	---	---	---	---	T_	---	---	---	m_e	---
WTTA	0.14	265.8	Sg	09:10:14.194	0.0	---	---	---	---	T_	---	---	---	m_e	---
WATA	0.19	289.3	Pg	09:10:12.792	-0.1	---	---	---	---	T_	---	---	---	m_e	---
SCE	0.25	200.2	Pg	09:10:14.400	0.4	---	---	---	---	---	---	---	---	m di ML	1.9
SCE	0.25	200.2	Sg	09:10:18.400	1.0	---	---	---	---	---	---	---	---	m_i	---
SQTA	0.43	263.1	Pg	09:10:16.864	-0.4	---	---	---	---	T_	---	---	---	m_e	---

FUR	0.97	337.2	Pg	09:10:27.808	0.6	T__	2.1	m_e	ML	2.8
FUR	0.97	337.2	Sg	09:10:39.268	-0.5	T__		m_e		
DAVA	1.33	271.3	Pg	09:10:33.866	-0.2	T__		m_e		
DAVA	1.33	271.3	Sg	09:10:51.783	0.5	T__		m_e		
MOA	1.74	69.8	Pg	09:10:41.430	-0.3	T__		m_e		
MOA	1.74	69.8	Sg	09:11:04.823	0.6	T__		m_e		
WET	1.99	20.0	Pg	09:10:46.150	-0.4	T__	1.2	m_e	ML	2.1
WET	1.99	20.0	Sg	09:11:11.663	-0.7	T__		m_e		
GEC2	2.01	37.7	Pg	09:10:46.360	-0.4	T__	1.6	m_e	ML	2.0
GEC2	2.01	37.7	Sg	09:11:12.753	0.0	T__		m_e		
GRA1	2.45	350.7	Sg	09:11:27.760	0.8	T__		m_e	ML	2.3
BFO	2.58	295.4	Pn	09:10:51.530	1.7	T__	2.2	m_e	ML	2.2
BFO	2.58	295.4	Sn	09:11:19.457	0.2	T__		m_e		
BFO	2.58	295.4	Sg	09:11:29.990	-1.0	T__		m_e		
WERD	3.19	5.4	Sg	09:11:50.526	0.2	T__		m_e	ML	2.3

Event 60609001 Recklinghausen, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/09	07:30:47.10	0.71	0.41	51.6650	7.0090				1.0f		8	6	320	0.32	1.47	m i ki	BENS	60609021
2006/06/09	07:30:47.95	0.62	2.50	51.5440	7.0450	7.8	4.4	110	1.0f		9	7	193	0.17	2.08	m i ki	BGR	60609011
2006/06/09	07:30:47.50			51.6200	7.0010				1.0f				226	0.08	0.25	m i ki	BUG	60609001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		BENS	60609021
ML	2.2	0.1	6 BGR	60609011
ML	1.5		BUG	60609001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
ZERL	0.08	270.5	Pg	07:30:49.700	0.7					T__				m__	ML	1.5
ZERL	0.08	270.5	Sg	07:30:51.800	1.7					T__				m__		
BUG	0.25	137.0	Pg	07:30:53.200	1.1					TA__				mdi		
LAU	0.27	187.5	Pg	07:30:52.990	0.4					---				m_e		
BNS	0.67	170.4	Pg	07:31:00.720	0.7					---				m_e		
HOB	0.67	161.8	Pg	07:31:00.620	0.5					---				m_e		
IBBN	0.83	33.9	Pg	07:31:03.808	0.7					---	1.5			m_e	ML	2.3
IBBN	0.83	33.9	Sg	07:31:16.091	2.2					---	2.6			m_e		
STB	1.03	185.7	Pg	07:31:07.310	0.4					---				m_e		
STB	1.03	185.7	Sg	07:31:22.140	1.9					---		44.6	0.23	m_e		
KLL	1.06	204.2	Pg	07:31:07.620	0.1					---				m_e		
KLL	1.06	204.2	Sg	07:31:23.480	2.2					---				m_e		
BGG	1.43	171.4	Pg	07:31:14.110	-0.3					---				m_e		
TNS	1.67	146.3	Pg	07:31:18.606	-0.3					---	2.3			m_e	ML	2.2
TNS	1.67	146.3	Sg	07:31:37.546	-3.0					---	4.1			m_e		
GTTN	1.84	91.1	Sg	07:31:46.256	0.2					---	1.8			m_e	ML	2.2
WLF	2.03	195.7	Sg	07:31:49.994	-1.9					---	1.9			m_e	ML	2.2
UBBA	2.04	111.9	Sg	07:31:50.966	-1.4					---	2.0			m_e	ML	2.0
CLZ	2.10	82.6	Sg	07:31:53.864	-0.3					---	3.3			m_e	ML	2.3

Event 60610302 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/10	03:17:35.10	0.08	0.32	49.3773	6.9180	1.5	1.2	063	1.0f		22	11	108			m i si	LDG	60610312
2006/06/10	03:17:35.52	0.45		49.3780	6.8640	7.8	5.6	032	1.0f		6	3	165	0.54	1.42	m i ki	BGR	60610302

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6		LDG	60610312
ML	1.7		BGR	60610302

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.54	302.1	Pg	03:17:45.829	0.1					T__				m_e	ML 1.5
WLF	0.54	302.1	Sg	03:17:52.280	-0.5					T__				m_e	
TNS	1.33	49.8	Pg	03:17:59.508	-1.0					T__				m_e	ML 1.9
TNS	1.33	49.8	Sg	03:18:17.540	-0.1					T__				m_e	
BFO	1.42	136.8	Pg	03:18:02.229	-0.1					T__				m_e	ML 1.6
BFO	1.42	136.8	Sg	03:18:19.872	-0.9					T__				m_e	

Event 60610304 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/10	12:19:05.63	0.77		51.5350	15.9760	10.0	6.7	172	1.0f		14	9	305	1.44	3.53	m i ki	BGR	60610304

Magnitude	Err	Nsta	Author	OrigID
ML	3.1		BGR	60610304

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.44	243.3	Pg	12:19:32.412	-0.3					T__				m_e	ML 2.8
BRG	1.44	243.3	Sg	12:19:52.620	1.4					T__				m_e	
FBE	1.75	250.5	Sg	12:20:02.076	0.8					T__				m_e	
CLL	1.87	264.2	Pn	12:19:37.247	-0.7					T__				m_e	
CLL	1.87	264.2	Sg	12:20:05.573	0.6					T__				m_e	
TANN	2.48	244.5	Pn	12:19:46.462	0.3					T__				m_e	ML 3.0
TANN	2.48	244.5	Sg	12:20:25.263	0.8					T__				m_e	
WERN	2.59	242.6	Pn	12:19:48.334	0.6					T__				m_e	
MOX	2.88	253.7	Pn	12:19:51.065	-0.6					T__				m_e	ML 3.3
MOX	2.88	253.7	Sg	12:20:38.346	1.2					T__				m_e	
GEC2	3.06	209.3	Pn	12:19:55.112	1.1					T__				m_e	ML 3.1
GEC2	3.06	209.3	Sg	12:20:41.843	-1.0					T__				m_e	
WET	3.10	220.8	Pn	12:19:55.061	0.4					T__				m_e	
GRA1	3.53	240.4	Sg	12:20:59.071	1.2					T__				m_e	ML 3.5

Event 60610307 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/10	18:37:53.10	0.87	0.41	49.4230	6.9750				1.0f		7	4	324	0.82	1.30	m i ki	BENS	60610327
2006/06/10	18:37:51.90	0.07	0.41	49.3734	6.9171	1.7	1.2	082	1.0f		22	11	056			m i si	LDG	60610317
2006/06/10	18:37:50.73	0.45		49.3670	6.8800	8.9	5.6	032	1.0f		6	3	165	0.56	1.41	m i ki	BGR	60610307

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.8		BENS	60610327
ML	2.9		LDG	60610317
ML	2.0		BGR	60610307

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.56	302.5	Pg	18:38:02.951	1.7					T__				m_e	ML 1.8
WLF	0.56	302.5	Sg	18:38:08.496	0.0					T__				m_e	
BGG	0.89	19.1	Pg	18:38:08.740	1.2					---				m_e	
BGG	0.89	19.1	Sg	18:38:19.940	0.9					---				m_e	
HIL	0.93	352.2	Sg	18:38:22.960	2.5					---				m_e	
STB	1.23	358.8	Pg	18:38:15.200	1.3					---				m_e	
STB	1.23	358.8	Sg	18:38:30.390	0.7					---		17.9	0.65	m_e	
TNS	1.32	49.2	Pg	18:38:16.281	0.6					T__				m_e	ML 2.3
TNS	1.32	49.2	Sg	18:38:34.094	1.3					T__				m_e	
KLL	1.33	344.3	Pg	18:38:16.490	0.7					---				m_e	
KLL	1.33	344.3	Sg	18:38:33.300	0.3					---				m_e	
BFO	1.41	136.8	Pg	18:38:17.933	0.6					T__				m_e	ML 2.0
BFO	1.41	136.8	Sg	18:38:36.335	0.8					T__				m_e	
MOX	3.30	65.4	Sg	18:39:36.400	0.8					---				m_e	

Event 60610312 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/10	23:55:57.63	0.70		51.4660	16.0610	6.7	5.6	166	1.0f		17	9	304	1.45	3.55	m i k i	BGR	60610322

Magnitude	Err	Nsta	Author	OrigID
ML	4.2		BGR	60610322

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.45	246.8	Pg	23:56:24.435	-0.6					T__				m_e	ML 4.0
BRG	1.45	246.8	Sg	23:56:45.330	1.5					T__				m_e	
FBE	1.78	253.3	Pn	23:56:28.208	-0.5					T__				m_e	ML 3.9
FBE	1.78	253.3	Sg	23:56:55.039	0.8					T__				m_e	
CLL	1.92	266.5	Pn	23:56:29.721	-0.8					T__				m_e	ML 3.8
CLL	1.92	266.5	Pg	23:56:33.700	-0.0					---				m_i	
CLL	1.92	266.5	Sg	23:57:00.105	1.6					T__				m_e	
TANN	2.50	246.5	Pn	23:56:38.610	0.1					T__				m_e	ML 4.2
TANN	2.50	246.5	Sg	23:57:17.940	0.9					T__				m_e	
WERD	2.57	248.2	Sg	23:57:19.945	0.5					T__				m_e	ML 4.1
VIEL	2.81	244.4	Pn	23:56:43.100	0.4					---				m_e	ML 4.0
MOX	2.91	255.4	Pn	23:56:43.977	-0.1					T__				m_e	ML 4.4
MOX	2.91	255.4	Pg	23:56:52.600	0.1					---				m_e	
MOX	2.91	255.4	Sg	23:57:31.553	1.4					T__				m_e	
GEC2	3.03	210.9	Pn	23:56:45.863	0.3					T__				m_e	ML 4.1
GEC2	3.03	210.9	Sg	23:57:33.875	0.1					T__				m_e	
WET	3.09	222.4	Pn	23:56:46.815	0.4					T__				m_e	ML 4.2
WET	3.09	222.4	Sg	23:57:36.408	0.7					T__				m_e	
GRA1	3.55	241.9	Pn	23:56:53.497	0.8					T__				m_e	ML 4.7
GRA1	3.55	241.9	Sg	23:57:52.343	2.0					T__				m_e	
HROE	3.83	258.3	Pn	23:56:57.100	0.6					---				m_d i	ML 4.3

RMOA	4.24	210.4	Pn	23:57:03.300	1.2	---	m_e	ML	4.3
NORI	4.44	233.9	Pn	23:57:06.000	1.3	---	mdi	ML	4.4
SCE	5.26	214.3	Pn	23:57:17.500	1.6	---	mdi	ML	3.8

Event 933620 Besancon/F, Doubs Valley

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/11	09:48:10.90	0.09	0.59	47.3275	6.0275	1.9	1.2	132	6.0f		19	10	128			m i ke	LDG	933630

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	933630

Event 60611003 Breisach/Upper Rhine Graben, W of Freiburg

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/11	15:29:20.70			48.0000	7.6000				10.0							m i uk	SED	60611033
2006/06/11	15:29:20.80	0.06	0.59	48.0493	7.6332	1.4	0.9	177	7.0f		28	10	063			m i ke	LDG	60611023
2006/06/11	15:29:20.89	0.40	0.69	48.0610	7.6660	4.4	3.3	151	5.0f		11	10	090	0.10	4.95	m i ke	BGR	60611013
2006/06/11	15:29:20.66	0.10	0.19	48.0460	7.6420	2.4	0.7	036	5.0f		22	14	078	0.11	1.84	m i ke	LED	60611003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.9		SED	60611033
ML	2.6		LDG	60611023
ML	2.1	0.0	2 BGR	60611013
ML	2.2		LED	60611003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
LIBD	0.11	346.0	P*	15:29:24.620						---					m_
LIBD	0.11	346.0	Pg	15:29:23.259	0.4					---	5.6				m_e
LIBD	0.11	346.0	S*	15:29:25.300						T_					m_
FBB	0.15	107.4	P*	15:29:24.020						T_					mdi
FBB	0.15	107.4	S*	15:29:26.100						T_					m_i
KIZ	0.21	115.8	P*	15:29:24.800						T_					mci ML 1.6
KIZ	0.21	115.8	S*	15:29:27.630						T_					m_i
FELD	0.30	124.9	P*	15:29:26.570						T_					mdi
FELD	0.30	124.9	S*	15:29:30.740						T_					m_e
ECH	0.36	297.9	P*	15:29:27.740						T_					mdi
ECH	0.36	297.9	S*	15:29:32.340						T_					m_i
MOF	0.39	240.5	P*	15:29:28.480						T_					m_
WLS	0.41	332.5	P*	15:29:28.730						T_					mdi
BFO	0.54	58.0	Pg	15:29:30.719	-0.1					---	2.0				m_e
BFO	0.54	58.0	Sg	15:29:37.538	-0.3					---	6.9				m_e
BBS	0.59	188.8	P*	15:29:30.830						T_					m_
LOMF	0.89	218.6	P*	15:29:38.250						T_					m_
LANF	0.94	6.5	Pg	15:29:38.723	0.3					---	1.9				m_e
SISB	0.96	111.6	Pg	15:29:39.390	0.7					T_					m_ ML 2.3
SISB	0.96	111.6	Sg	15:29:52.210	1.1					T_					m_
GUT	0.99	88.0	Pg	15:29:39.760	0.5					T_					m_ ML 2.3

GUT	0.99	88.0	Sg	15:29:52.450	0.5	---											m_		
TUBL	1.07	63.0	Pg	15:29:41.410	0.6	T_											m_	ML	2.3
TUBL	1.07	63.0	Sg	15:29:55.170	0.5	T_											m_		
THEF	1.11	280.0	Pg	15:29:42.040	0.4	T_											m_		
BUCH	1.21	69.9	Pn	15:29:41.870	-1.7	T_											m_	ML	2.2
BUCH	1.21	69.9	Pg	15:29:43.780	0.3	T_											m_		
BUCH	1.21	69.9	Sg	15:29:59.780	0.7	T_											m_		
STU	1.26	54.3	Sg	15:30:00.163	-0.5	---				3.0							m_e	ML	2.1
UBR	1.69	101.5	Sg	15:30:15.280	0.8	---											m_	ML	2.0
RUP	1.70	347.2	Pg	15:29:52.554	-0.1	---				1.3							m_e		
HDH	1.79	71.5	Pg	15:29:54.430	0.1	---											m_	ML	2.2
SIND	1.84	44.1	Pg	15:29:54.670	-0.6	---											m_	ML	1.8
TNS	2.24	13.3	Sg	15:30:31.717	-0.1	---				3.0							m_e	ML	2.1
WET	3.63	70.5	Sg	15:31:14.800	-1.3	---				2.6							m_e		
GEC2	4.10	76.5	Sg	15:31:30.116	-0.7	---				2.1							m_e		
BRG	4.97	53.0	Sg	15:32:00.406	1.7	---				2.4							m_e		

Event 60611004 Saarbruecken-East

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/11	17:52:07.70	0.67	0.31	49.4280	7.0330				1.0f		5	3	325	0.80	1.30	m i ki	BENS	60611024
2006/06/11	17:52:06.70	0.08	0.61	49.3817	6.8626	2.1	1.3	091	1.0f		24	11	072			m i si	LDG	60611014
2006/06/11	17:52:08.25	1.83	1.40	49.3570	7.0880	27.8	6.7	093	1.0f		6	4	264	1.23	4.36	m i ki	BGR	60611004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.5		BENS	60611024
ML	2.7		LDG	60611014
ML	1.8	0.1	2 BGR	60611004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BGG	0.86	10.6	Pg	17:52:23.280	-1.3					---					m_e
BGG	0.86	10.6	Sg	17:52:33.990	-1.7					---					m_e
TNS	1.23	44.9	Pg	17:52:30.940	-0.5					T_	3.6				m_e ML 1.9
TNS	1.23	44.9	Sg	17:52:47.826	0.4					T_	4.0				m_e
STB	1.25	352.7	Pg	17:52:29.350	-2.4					---					m_e
STB	1.25	352.7	Sg	17:52:45.850	-2.0					---		8.4	0.97		m_e
BFO	1.31	141.0	Pg	17:52:32.913	-0.1					T_	6.7				m_e ML 1.7
BFO	1.31	141.0	Sg	17:52:49.892	-0.1					T_	8.0				m_e
KLL	1.38	339.2	Pg	17:52:30.950	-3.4					---					m_e
WERD	3.53	70.0	Pg	17:53:14.400	-0.4					T_	1.3				m_e
GEC2	4.36	94.2	Pn	17:53:15.254	1.0					T_	3.5				m_e

Event 60611306 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/11	21:56:55.96	0.68		51.4650	16.0250	8.9	6.7	166	1.0f		17	11	304	1.43	3.53	m i ki	BGR	60611306

Magnitude	Err	Nsta	Author	OrigID
ML	3.3		BGR	60611306

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.43	246.4	Pg	21:57:22.061	-0.9					T__				m_e	ML 3.1
BRG	1.43	246.4	Sg	21:57:42.337	0.8					T__				m_e	
FBE	1.76	253.0	Sg	21:57:52.418	0.6					T__				m_e	ML 3.0
CLL	1.89	266.4	Pn	21:57:27.440	-1.1					T__				m_e	ML 3.2
CLL	1.89	266.4	Pg	21:57:30.000	-1.6					---				m_e	
CLL	1.89	266.4	Sg	21:57:56.100	0.0					---				m_i	
TANN	2.48	246.3	Pn	21:57:36.794	0.3					T__				m_e	ML 3.3
TANN	2.48	246.3	Sg	21:58:14.054	-0.6					T__				m_e	
WERN	2.59	244.3	Pn	21:57:38.450	0.5					T__				m_e	
NEUB	2.67	266.1	Sg	21:58:22.209	1.5					T__				m_e	
MHAI	2.83	240.9	Pn	21:57:41.600	0.3					---				mci	ML 3.6
MANZ	2.89	240.7	Pn	21:57:42.544	0.5					T__				m_e	
MOX	2.89	255.2	Pn	21:57:42.656	0.6					T__				m_e	ML 3.5
MOX	2.89	255.2	Pg	21:57:50.200	-0.2					---				m_e	
MOX	2.89	255.2	Sg	21:58:29.346	1.6					T__				m_e	
GEC2	3.01	210.5	Pn	21:57:44.438	0.7					T__				m_e	ML 3.4
GEC2	3.01	210.5	Sg	21:58:32.178	0.5					T__				m_e	
WET	3.07	222.1	Pn	21:57:44.434	-0.1					T__				m_e	ML 3.3
WET	3.07	222.1	Sg	21:58:33.197	-0.3					T__				m_e	
GRA1	3.53	241.7	Pn	21:57:51.109	0.4					T__				m_e	ML 3.8
GRA1	3.53	241.7	Sg	21:58:49.395	1.4					T__				m_e	
HROE	3.81	258.2	Pn	21:57:54.900	0.4					---				mci	ML 3.6

Event 933622 St. Ursanne/CH, SW of Delemont

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/12	14:43:55.60	0.12	0.47	47.3228	7.1578	2.5	1.7	144	10.0	0.0	15	7	167			m i ke	LDG	933622

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		LDG	933622

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.28	37.6	Pg	14:44:17.544	-2.2					---				m_e	
BFO	1.28	37.6	Sg	14:44:35.769	-0.5					---				m_e	

Event 60613005 Kirn/Nahe, E of Idar-Oberstein

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/13	10:10:17.90	0.10	0.31	49.7914	7.3561	2.0	1.4	059	14.7	0.7	24	7	132			m i ke	LDG	60613015
2006/06/13	10:10:19.11	0.43	1.06	49.7580	7.3600	6.7	4.4	164	5.0f		6	3	152	0.79	1.56	m i km	BGR	60613005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		LDG	60613015
ML	1.9	0.2	3 BGR	60613005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.79	263.6	Pg	10:10:33.420	-0.5					T__	2.8			m_e	ML 1.7

WLF	0.79	263.6	Sg	10:10:44.823	0.7	T__	6.9	m_e		
TNS	0.84	56.0	Pg	10:10:34.450	-0.5	T__	8.5	m_e ML	2.0	
TNS	0.84	56.0	Sg	10:10:46.458	0.7	T__	4.9	m_e		
BFO	1.56	155.6	Pg	10:10:48.604	0.0	T__	8.8	m_e ML	2.1	
BFO	1.56	155.6	Sg	10:11:08.901	0.1	T__	8.4	m_e		

Event 60613004 Essen, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/13	14:40:58.60	1.07	0.51	51.6220	7.0380				1.0f		11	6	295	0.28	1.43	m i ki	BENS	60613024
2006/06/13	14:40:59.90	0.90	1.27	51.5770	7.1370	13.3	5.6	092	1.0f		6	4	238	0.16	2.02	m i ki	BGR	60613014
2006/06/13	14:40:58.10			51.5990	7.0210				1.0f				212	0.10	0.22	m i ki	BUG	60613004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		BENS	60613024
ML	2.2	1	BGR	60613014
ML	1.6		BUG	60613004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZERL	0.10	283.0	Pg	14:40:59.900	-0.0					T__				m__ ML	1.6
ZERL	0.10	283.0	Sg	14:41:02.000	0.8					T__				m__	
BUG	0.22	135.6	Pg	14:41:03.400	1.1					TA__				mdi	
LAU	0.25	191.0	Pg	14:41:03.510	0.6					---				m_e	
HOB	0.65	162.2	Pg	14:41:11.250	1.0					---				m_e	
HOB	0.65	162.2	Sg	14:41:21.010	2.4					---				m_e	
ROD	0.69	229.4	Pg	14:41:12.980	1.8					---				m_e	
ROD	0.69	229.4	Sg	14:41:22.550	2.4					---				m_e	
IBBN	0.84	32.5	Pg	14:41:15.205	1.3					---	5.3			m_e ML	2.2
IBBN	0.84	32.5	Sg	14:41:26.475	1.7					---	2.9			m_e	
STB	1.01	186.5	Pg	14:41:18.030	0.9					---				m_e	
STB	1.01	186.5	Sg	14:41:32.950	2.7					---		47.7	0.34	m_e	
KLL	1.05	205.3	Pg	14:41:18.300	0.4					---				m_e	
KLL	1.05	205.3	Sg	14:41:33.150	1.7					---		28.1	0.39	m_e	
BGG	1.41	171.8	Pg	14:41:24.680	0.1					---				m_e	
BGG	1.41	171.8	Sg	14:41:42.760	-0.0					---				m_e	
TNS	1.64	146.3	Pg	14:41:28.882	-0.2					---	3.7			m_e	
TNS	1.64	146.3	Sg	14:41:50.809	0.5					---	3.5			m_e	
CLZ	2.09	82.0	Sg	14:42:04.065	-0.4					---	2.6			m_e	

Event 60616004 Essen, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/16	10:26:35.60	0.23	0.65	51.6263	6.9609	4.5	3.2	033	1.0f		18	12	286			m i si	LDG	60616034
2006/06/16	10:26:35.20	0.58	0.31	51.6380	6.9760				1.0f		6	5	318	0.29	1.45	m i ki	BENS	60616024
2006/06/16	10:26:38.23	0.82	1.34	51.5660	7.2560	8.9	5.6	092	1.0f		7	6	206	0.13	2.89	m i ki	BGR	60616014
2006/06/16	10:26:35.50			51.5930	7.0160				1.0f				206	0.10	0.22	m i ki	BUG	60616004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
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ML	2.8		LDG	60616034
ML	2.0		BENS	60616024
ML	2.1	0.2	4 BGR	60616014
ML	1.5		BUG	60616004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZERL	0.10	287.0	Pg	10:26:37.200	-0.1					T__				m__	ML 1.5
ZERL	0.10	287.0	Sg	10:26:39.300	0.8					T__				m__	
BUG	0.22	133.9	Pg	10:26:40.700	1.1					TA_				mdi	
LAU	0.25	190.5	Pg	10:26:40.650	0.5					---				m_e	
HOB	0.64	161.8	Pg	10:26:48.310	0.7					---				m_e	
IBBN	0.85	32.4	Pg	10:26:50.499	-1.0					---	4.3			m_e	ML 2.2
IBBN	0.85	32.4	Sg	10:27:03.732	1.3					---	3.4			m_e	
STB	1.01	186.4	Pg	10:26:55.280	0.8					---				m_e	
STB	1.01	186.4	Sg	10:27:09.660	2.2					---		38.6	0.30	m_e	
KLL	1.04	205.3	Pg	10:26:55.280	0.1					---				m_e	
BGG	1.40	171.6	Pg	10:27:01.320	-0.6					---				m_e	
TNS	1.64	146.1	Pg	10:27:06.186	-0.2					---	3.1			m_e	ML 2.1
TNS	1.64	146.1	Sg	10:27:27.685	0.1					---	3.2			m_e	
UBBA	2.02	111.3	Sg	10:27:37.340	-2.5					---	2.4			m_e	ML 1.9
CLZ	2.09	81.9	Pg	10:27:14.765	-0.2					---	1.4			m_e	ML 2.1
CLZ	2.09	81.9	Sg	10:27:41.335	-0.7					---	2.3			m_e	
MOX	3.04	106.4	Sg	10:28:09.881	-2.1					---	1.5			m_e	

Event 60616007 Saarbruecken-East

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/16	15:14:18.40	2.59	1.80	50.8790	8.6880				1.0f		4	4	330	1.09	1.52	m i ki	BENS	60616027
2006/06/16	15:14:22.80	0.07	0.51	49.3828	6.8793	1.6	1.2	085	1.0f		18	9	057			m i si	LDG	60616017
2006/06/16	15:14:24.35	1.81	1.53	49.3520	7.0570	28.9	6.7	092	1.0f		5	3	265	1.25	4.38	m i ki	BGR	60616007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.7		BENS	60616027
ML	2.8		LDG	60616017
ML	2.0	0.1	2 BGR	60616007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BGG	0.87	11.8	Pg	15:14:39.550	-1.3					---				m_e	
HIL	0.97	345.7	Pg	15:14:40.760	-1.9					---				m_e	
TNS	1.25	45.4	Pg	15:14:47.410	-0.5					T__	5.1			m_e	ML 2.0
TNS	1.25	45.4	Sg	15:15:04.099	0.0					T__	4.6			m_e	
BFO	1.32	140.2	Pg	15:14:48.670	-0.6					T__	7.0			m_e	ML 1.9
BFO	1.32	140.2	Sg	15:15:06.361	0.0					T__	5.7			m_e	
KLL	1.38	340.0	Pg	15:14:47.340	-3.0					---				m_e	
KLL	1.38	340.0	Sg	15:15:04.640	-3.6					---				m_e	
GEC2	4.38	94.1	Pn	15:15:31.848	1.2					T__	4.6			m_e	

Event 60617003 Koblenz/Middle Rhine Area

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/17	04:56:40.10			50.3317	7.4149				10.0f		35	10				m i ke	LDG	60617023
2006/06/17	04:56:38.80	0.41	2.04	50.3220	7.4510	5.6	4.4	117	5.0f		7	6	122	0.64	2.38	m i ke	BGR	60617013
2006/06/17	04:56:40.40	0.66	0.21	50.3310	7.4020				9.9	14.6	12	6	202	0.13	1.06	m i ke	BENS	60617003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4		LDG	60617023
ML	1.6	0.1	4 BGR	60617013
ML	1.4		BENS	60617003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BGG	0.13	198.8	Pg	04:56:43.470	0.1					T__				m_c	
BGG	0.13	198.8	Sg	04:56:45.620	0.2					T__		560.9	0.12	m_e	
STB	0.44	306.5	Pg	04:56:49.160	0.2					T__				m_d	
STB	0.44	306.5	Sg	04:56:54.610	-0.2					T__		13.5	0.09	m_e	
HIL	0.46	265.5	Pg	04:56:49.250	-0.0					T__				m_c	
HIL	0.46	265.5	Sg	04:56:55.820	0.5					T__		35.5	0.31	m_i	
HOB	0.65	356.2	Pg	04:56:52.350	-0.5					T__				m_c	
HOB	0.65	356.2	Sg	04:57:02.050	0.7					T__		35.0	0.49	m_e	
TNS	0.68	98.8	Pg	04:56:52.362	-0.9					___	11.4			m_e	ML 1.7
KLL	0.76	294.9	Pg	04:56:54.570	-0.3					T__				m_e	
KLL	0.76	294.9	Sg	04:57:04.610	-0.2					T__		8.4	0.50	m_e	
WLF	1.04	230.8	Sg	04:57:13.081	-0.6					___	2.9			m_e	ML 1.5
LAU	1.06	344.3	Pg	04:56:59.130	-1.3					T__				m_e	
LAU	1.06	344.3	Sg	04:57:13.570	-0.6					T__				m_e	
BUG	1.11	355.7	Pg	04:57:00.239	-1.2					___	1.8			m_e	ML 1.7
BUG	1.11	355.7	Sg	04:57:13.861	-2.0					___	1.3			m_e	
UBBA	1.72	72.5	Sg	04:57:32.104	-3.0					___	2.1			m_e	ML 1.6
BFO	2.09	162.8	Sg	04:57:43.759	-3.1					___	1.4			m_e	
CLZ	2.40	49.9	Sg	04:57:55.084	-1.6					___	3.2			m_e	

Event 60617005 Glarus, Walenstadt/CH, Walensee

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/17	18:41:07.60	0.17	0.21	47.2330	9.2408	3.0	2.4	081	10.0f		12	5	302			m i ke	LDG	60617025
2006/06/17	18:41:10.02	1.42	1.67	47.2410	9.3270	14.5	5.6	008	5.0f		7	6	269	1.28	3.34	m i ke	BGR	60617015
2006/06/17	18:41:07.70			47.2000	9.3000				-4.0							m i uk	SED	60617005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		LDG	60617025
ML	2.0	0.4	3 BGR	60617015
ML	1.9		SED	60617005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.30	330.4	Pn	18:41:33.695	1.2					___	7.5			m_e	ML 1.5
BFO	1.30	330.4	Sg	18:41:51.248	2.1					___	4.1			m_e	
STU	1.57	357.4	Sg	18:41:57.909	0.2					___	2.2			m_e	ML 2.2
FUR	1.64	53.4	Sg	18:42:01.852	2.0					___	1.9			m_e	ML 2.4
GRA1	2.80	26.4	Sg	18:42:37.941	1.3					___	2.1			m_e	
WET	3.08	49.5	Sg	18:42:46.914	1.4					___	2.6			m_e	

Event 60620001 Recklinghausen, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/20	02:53:02.80	0.29	0.58	51.6866	6.9726	5.5	3.4	029	1.0f		24	16	265			m i si	LDG	60620031
2006/06/20	02:53:01.90	0.66	0.31	51.6940	7.0270				1.0f		7	6	321	0.35	1.50	m i ki	BENS	60620021
2006/06/20	02:53:03.84	0.65	2.80	51.5260	7.1200	8.9	4.4	121	1.0f		9	8	188	0.13	3.29	m i ki	BGR	60620011
2006/06/20	02:53:02.40			51.6020	7.0290				1.0f							m i ki	BUG	60620001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8		LDG	60620031
ML	2.0		BENS	60620021
ML	2.0	0.1	3 BGR	60620011
ML	1.4		BUG	60620001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZERL	0.10	280.8	Pg	02:53:04.800	0.5					T__				m__	ML 1.4
ZERL	0.10	280.8	Sg	02:53:06.900	1.3					T__				m__	
BUG	0.22	137.1	Pg	02:53:08.058	1.5					___	11.0			m_e	
LAU	0.26	191.9	Pg	02:53:08.360	1.1					___				m_e	
BNS	0.65	171.7	Pg	02:53:15.660	1.1					___				m_e	
HOB	0.65	162.8	Pg	02:53:15.840	1.2					___				m_e	
IBBN	0.84	32.3	Sg	02:53:31.212	2.3					___	2.8			m_e	ML 2.1
STB	1.02	186.8	Pg	02:53:22.960	1.4					___				m_e	
STB	1.02	186.8	Sg	02:53:38.020	3.4					___		33.0	0.71	m_e	
KLL	1.06	205.5	Pg	02:53:22.960	0.7					___				m_e	
BGG	1.41	172.0	Pg	02:53:28.850	-0.1					___				m_e	
TNS	1.64	146.5	Pg	02:53:33.791	0.4					___	1.7			m_e	ML 2.0
TNS	1.64	146.5	Sg	02:53:52.859	-1.8					___	3.8			m_e	
GTTN	1.82	90.6	Sg	02:54:00.431	0.1					___	2.0			m_e	ML 2.0
WLF	2.02	196.4	Sg	02:54:04.770	-1.7					___	2.7			m_e	
CLZ	2.08	82.1	Sg	02:54:08.526	-0.1					___	2.4			m_e	
MOX	3.03	106.6	Sg	02:54:37.073	-1.7					___	2.3			m_e	
BFO	3.38	165.2	Pn	02:53:56.112	1.0					___	2.9			m_e	

Event 60622001 Essen, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/22	06:33:45.40	1.02	0.51	51.6860	6.9270				1.0f		6	5	319	0.34	1.50	m i ki	BENS	60622021
2006/06/22	06:33:47.99	0.74	0.84	51.5850	7.1700	11.1	4.4	095	1.0f		6	5	219	0.16	3.34	m i ki	BGR	60622011
2006/06/22	06:33:46.50			51.5950	7.0320				1.0f				211	0.10	0.21	m i ki	BUG	60622001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.8		BENS	60622021
ML	2.1	0.1	3 BGR	60622011
ML	1.3		BUG	60622001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZERL	0.10	284.4	Pg	06:33:48.100	-0.4					T__				m__	ML 1.2
ZERL	0.10	284.4	Sg	06:33:50.200	0.4					T__				m__	
BUG	0.21	136.2	Pg	06:33:51.600	1.1					TA_				mdi	

LAU	0.25	192.7	Pg	06:33:51.150	-0.1	---													m_e
HOB	0.64	162.7	Pg	06:33:59.770	1.2	---													m_e
IBBN	0.84	31.9	Pg	06:34:03.384	1.0	---				2.1									m_e ML 2.1
IBBN	0.84	31.9	Sg	06:34:13.534	0.3	---				2.6									m_e
STB	1.01	187.0	Pg	06:34:06.220	0.7	---													m_e
STB	1.01	187.0	Sg	06:34:21.290	2.7	---						21.6	0.37						m_e
KLL	1.05	205.8	Pg	06:34:06.220	-0.1	---													m_e
BGG	1.40	172.0	Pg	06:34:12.410	-0.5	---													m_e
TNS	1.64	146.4	Sg	06:34:38.053	-0.5	---				2.1									m_e ML 2.0
CLZ	2.08	81.9	Sg	06:34:51.841	-0.9	---				2.6									m_e ML 2.2
BFO	3.37	165.2	Pn	06:34:39.627	0.5	---				1.5									m_e

Event 60623003 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/23	00:34:08.70	0.08	0.53	49.3762	6.9200	1.4	1.2	073	1.0f		38	17	108			m i s i	LDG	60623013
2006/06/23	00:34:08.45		2.83	49.3630	6.8760				1.0f		5	3	203	0.56	4.50	m i k i	BGR	60623003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		LDG	60623013
ML	1.6	0.2	3 BGR	60623003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.56	303.0	Pg	00:34:19.731	0.8					T__	3.5			m_e ML	1.4
WLF	0.56	303.0	Sg	00:34:25.556	-0.6					T__	2.8			m_e	
TNS	1.33	49.1	Pg	00:34:34.119	0.6					---				m_e ML	1.8
TNS	1.33	49.1	Sg	00:34:50.710	0.0					T__	3.5			m_e	
BFO	1.41	136.6	Pg	00:34:35.863	0.9					T__	3.9			m_e ML	1.7
BFO	1.41	136.6	Sg	00:34:52.470	-0.7					T__	5.9			m_e	
GEC2	4.50	94.0	Pn	00:35:17.847	1.5					---				m_e	

Event 933630 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/24	05:36:52.40	0.05	0.63	48.3356	6.6281	1.0	0.8	165	8.0f		47	19	044			m i k e	LDG	933630

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		LDG	933630

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.13	89.6	Pg	05:37:13.220	-0.5					---				m_e	
BFO	1.13	89.6	Sg	05:37:26.178	-2.2					---				m_e	
TNS	2.23	31.5	Sg	05:38:02.168	-1.1					---				m_e	

Event 60624304 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/24	15:39:48.40	0.60		51.5340	16.1580	12.2	7.8	146	1.0f		21	13	267	1.54	3.63	m i k i	BGR	60624304

Magnitude	Err	Nsta	Author	OrigID
ML	3.2		BGR	60624304

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.54	245.4	Pn	15:40:15.927	-0.3					T__				m_e	ML 3.1
BRG	1.54	245.4	Sg	15:40:37.512	0.3					T__				m_e	
RUE	1.74	303.7	Pn	15:40:19.031	0.1					T__				m_e	ML 3.2
RUE	1.74	303.7	Sg	15:40:45.424	1.7					T__				m_e	
FBE	1.86	251.9	Sg	15:40:46.837	-0.6					T__				m_e	ML 2.9
CLL	1.98	264.7	Pn	15:40:22.151	-0.1					T__				m_e	ML 3.0
CLL	1.98	264.7	Pg	15:40:24.500	-1.2					---				m_i	
CLL	1.98	264.7	Sg	15:40:51.500	0.2					---				m_i	
TANN	2.58	245.8	Pn	15:40:31.201	0.8					T__				m_e	ML 3.4
TANN	2.58	245.8	Sg	15:41:10.374	-0.1					T__				m_e	
WERD	2.66	247.4	Pn	15:40:32.026	0.7					T__				m_e	ML 3.2
MOX	2.99	254.5	Pn	15:40:36.588	0.7					T__				m_e	ML 3.5
MOX	2.99	254.5	Pg	15:40:44.600	-0.1					---				m_e	
MOX	2.99	254.5	Sg	15:41:24.631	1.3					T__				m_e	
MANZ	2.99	240.4	Pn	15:40:37.316	1.4					T__				m_e	ML 3.3
MANZ	2.99	240.4	Sg	15:41:25.382	1.9					T__				m_e	
ROTZ	3.06	236.3	Pn	15:40:38.195	1.3					T__				m_e	ML 3.0
ROTZ	3.06	236.3	Sg	15:41:24.784	-1.0					T__				m_e	
GEC2	3.11	211.3	Pn	15:40:39.438	1.9					T__				m_e	ML 3.3
WET	3.18	222.5	Pn	15:40:39.282	0.9					T__				m_e	ML 3.1
CLZ	3.60	277.2	Pn	15:40:45.794	1.6					T__				m_e	ML 3.3
CLZ	3.60	277.2	Sg	15:41:44.889	2.2					T__				m_e	
GRA1	3.63	241.5	Pn	15:40:45.957	1.3					T__				m_e	ML 3.7
GRA1	3.63	241.5	Sg	15:41:44.243	0.4					T__				m_e	

Event 60625001 Rastatt/Upper Rhine Graben, French-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/25	05:14:02.40			48.9000	8.1000				10.0							m i	uk SED	60625031
2006/06/25	05:14:02.90	0.06	0.70	48.8784	8.2112	1.1	1.1	155	11.0	0.7	54	16	039			m i	ke LDG	60625021
2006/06/25	05:14:02.24	0.26	2.66	48.8870	8.2860	5.6	2.2	145	10.0f			17	094	0.33	3.10	m i	ke BGR	60625011
2006/06/25	05:14:02.84	0.24	0.31	48.8710	8.2490	3.9	2.5	065	7.0	5.0	25	17	058	0.31	1.79	m i	ke LED	60625001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		SED	60625031
ML	2.7		LDG	60625021
ML	1.9	0.1	4 BGR	60625011
ML	2.1		LED	60625001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
LANF	0.31	290.8	P*	05:14:08.950						T__				mci	
BFO	0.54	174.3	P*	05:14:13.100						T__				mdi	ML 1.8
BFO	0.54	174.3	PmP	05:14:14.990	-1.5					T__				m__	
BFO	0.54	174.3	S*	05:14:21.650						---				m__	
STU	0.63	98.8	Pg	05:14:14.839	0.1					---				m_e	ML 2.0
STU	0.63	98.8	Sg	05:14:25.961	3.0					---				m_e	

TUBL	0.65	122.0	Pg	05:14:15.510	0.3	T__	m__	ML	2.1
SWS	0.68	25.5	P*	05:14:15.540		T__	m	di ML	2.0
SWS	0.68	25.5	PmP	05:14:16.610	-1.9	T__	m__		
SWS	0.68	25.5	S*	05:14:26.480		___	m__		
WLS	0.75	232.6	P*	05:14:16.800		T__	m__		
WLS	0.75	232.6	Sg	05:14:27.482	0.8	___	m_e		3.6
TOD	0.82	26.0	Pg	05:14:18.300	-0.0	T__	m__		
LIBD	0.84	211.0	P*	05:14:19.430		T__	m__		
SPAK	0.85	155.0	P*	05:14:19.570		T__	m__		
SPAK	0.85	155.0	Sg	05:14:31.100	1.3	T__	m__		
KIZ	0.94	193.6	P	05:14:20.370		T__	m	di ML	2.3
KIZ	0.94	193.6	S	05:14:33.250		T__	m__		
ECH	0.97	228.2	P	05:14:20.660		___	m__		
ECH	0.97	228.2	S	05:14:33.640		T__	m__		
GUT	0.98	144.0	Pn	05:14:21.630	-0.8	T__	m__	ML	2.3
GUT	0.98	144.0	Pg	05:14:22.180	0.7	T__	m	de	
FELD	1.01	189.4	Pn	05:14:21.560	-1.2	T__	m	di	
FELD	1.01	189.4	Pg	05:14:22.100	0.2	T__	m	ci	
SIND	1.01	61.2	Pg	05:14:21.470	-0.4	___	m__	ML	2.1
SIND	1.01	61.2	Sg	05:14:36.350	1.4	T__	m__		
ABH	1.11	335.9	Pg	05:14:23.960	0.2	T__	m	ce	
MOF	1.26	216.5	Pg	05:14:26.500	-0.1	T__	m__		
SISB	1.28	157.8	Pg	05:14:27.340	0.4	T__	m__	ML	2.1
SISB	1.28	157.8	Sg	05:14:44.320	0.9	T__	m__		
HDH	1.32	101.8	Pg	05:14:28.110	0.3	T__	m__	ML	2.3
HDH	1.32	101.8	Sg	05:14:45.740	0.8	T__	m__		
TNS	1.36	5.4	Pg	05:14:28.515	0.1	___	m_e	ML	1.8
TNS	1.36	5.4	Sg	05:14:47.399	1.4	___	m_e		2.9
BBS	1.49	199.6	Sg	05:14:50.220	-0.0	___	m__		
WLF	1.58	300.9	Sg	05:14:51.721	-1.4	___	m_e	ML	1.8
THEF	1.63	247.5	P	05:14:29.870		___	m__		
THEF	1.63	247.5	Sg	05:14:54.400	-0.1	___	m__		
UBR	1.72	133.2	Pg	05:14:36.080	0.9	___	m__	ML	2.3
UBR	1.72	133.2	Sg	05:14:58.130	0.7	___	m__		
LOMF	1.79	212.5	Pg	05:14:38.970	2.3	___	m__		
GRA1	2.11	65.9	Pg	05:14:41.547	-1.0	___	m_e	ML	2.0
GRA1	2.11	65.9	Sg	05:15:08.638	-1.1	___	m_e		4.2
MOX	2.81	49.5	Pg	05:14:54.500	-1.2	___	m_e		2.8
MOX	2.81	49.5	Sg	05:15:30.916	-1.1	___	m_e		2.9
WET	3.05	83.1	Pg	05:15:00.379	0.1	___	m_e		2.2
WET	3.05	83.1	Sg	05:15:39.367	-0.3	___	m_e		1.1
WERD	3.06	57.5	Pg	05:14:59.033	-1.5	___	m_e		4.0
WERD	3.06	57.5	Sg	05:15:37.889	-2.3	___	m_e		3.2
TANN	3.13	58.9	Pg	05:14:59.857	-2.1	___	m_e		2.8
TANN	3.13	58.9	Sg	05:15:41.269	-1.1	___	m_e		2.7

Event 60625003 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/25	07:41:04.10	3.15	2.21	50.1070	8.9830				1.0f		5	4	346	1.06	1.79	m i ki	BENS	60625023
2006/06/25	07:41:09.20	0.07	0.57	49.3844	6.9164	1.4	1.2	094	1.0f		58	24	044			m i si	LDG	60625013
2006/06/25	07:41:09.37	0.55	1.67	49.3660	6.9220	6.7	6.7	081	1.0f		7	5	163	0.58	4.47	m i ki	BGR	60625003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.8		BENS	60625023
ML	2.7		LDG	60625013
ML	1.9	0.2	2 BGR	60625003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.58	301.2	Pg	07:41:19.939	-0.4					T__				m_e	
BGG	0.88	17.5	Pg	07:41:25.270	-0.7					___				m_e	
HIL	0.94	350.5	Pg	07:41:26.130	-1.0					___				m_e	
STB	1.23	357.6	Pg	07:41:31.880	-0.7					___				m_e	
STB	1.23	357.6	Sg	07:41:48.170	-0.2					___		13.6	0.63	m_e	
TNS	1.30	48.4	Pg	07:41:33.917	-0.0					T__	4.9			m_e	ML 2.1
TNS	1.30	48.4	Sg	07:41:50.859	0.0					T__	4.4			m_e	
KLL	1.34	343.2	Pg	07:41:32.990	-1.6					___				m_e	
BFO	1.39	137.7	Pg	07:41:36.104	0.5					T__	11.7			m_e	ML 1.8
BFO	1.39	137.7	Sg	07:41:52.789	-0.7					T__	5.5			m_e	
MOX	3.28	65.2	Sg	07:42:53.357	-0.1					T__	1.6			m_e	
GEC2	4.47	94.1	Pn	07:42:18.032	1.1					T__	9.1			m_e	

Event 60627005 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
2006/06/27	04:43:06.60	0.65	0.31	51.6550	7.6170				1.0f		8	5	313	0.52	1.46	m i ki	BENS	60627025
2006/06/27	04:43:06.55	0.58	0.88	51.5950	7.7360	7.8	4.4	166	1.0f		7	4	198	0.33	1.65	m i ki	BGR	60627015
2006/06/27	04:43:05.00			51.6300	7.7250				1.0f							m i ki	BUG	60627005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		BENS	60627025
ML	2.0	0.1	4 BGR	60627015
ML	2.0		BUG	60627005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BUG	0.34	236.4	Pg	04:43:12.500	1.1					TA_				mdi	ML 2.1
BUG	0.34	236.4	Sg	04:43:17.428	1.6					___	13.6			m_e	
LAU	0.56	240.5	Sg	04:43:24.040	1.2					___				m_e	
HOB	0.69	200.9	Pg	04:43:20.010	2.0					___				m_e	
STB	1.18	208.6	Pg	04:43:28.410	1.2					___				m_e	
STB	1.18	208.6	Sg	04:43:44.560	2.2					___		46.1	0.51	m_e	
KLL	1.32	222.6	Pg	04:43:30.170	0.2					___				m_e	
KLL	1.32	222.6	Sg	04:43:47.000	-0.1					___				m_e	
BGG	1.44	189.9	Pg	04:43:33.900	1.7					___				m_e	
BGG	1.44	189.9	Sg	04:43:50.900	0.0					___				m_e	
TNS	1.48	161.8	Pg	04:43:33.974	1.1					___	3.0			m_e	ML 2.1
TNS	1.48	161.8	Sg	04:43:52.023	0.0					___	3.4			m_e	
UBBA	1.64	118.8	Sg	04:43:58.538	1.4					___	2.2			m_e	ML 1.9
CLZ	1.65	81.6	Pg	04:43:37.874	1.7					___	4.5			m_e	ML 2.0
CLZ	1.65	81.6	Sg	04:43:58.910	1.4					___	3.1			m_e	

Event 60628004 Schweningen/Black Forest

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/28	16:27:48.20	0.23	0.21	48.1633	8.7260	3.6	1.9	113	10.0f		9	5	264			m i ke	LDG	60628014
2006/06/28	16:27:49.75	1.33	0.94	48.1160	8.6060	14.5	6.7	177	5.0f		6	6	243	0.28	3.45	m i ke	BGR	60628004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		LDG	60628014
ML	2.1	1	BGR	60628004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.28	319.4	Pg	16:27:55.089	-0.1					T__	6.4			m_e	
STU	0.76	30.5	Sg	16:28:14.896	0.9					T__	3.0			m_e	ML 2.1
MOX	3.20	36.6	Sg	16:29:31.184	-0.2					T__	1.8			m_e	
WERD	3.36	44.6	Sg	16:29:36.327	-0.0					T__	2.4			m_e	
TANN	3.41	46.1	Sg	16:29:37.691	-0.3					T__	2.3			m_e	
GEC2	3.45	75.9	Sg	16:29:39.997	0.5					T__	1.0			m_e	

Event 933636 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/29	19:29:01.30	0.07	0.26	49.3960	6.7702	1.5	1.1	090	1.0f		21	11	129			m i si	LDG	933636

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	933636

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.48	135.5	Pg	19:29:28.953	-0.2					___				m_e	
BFO	1.48	135.5	Sg	19:29:46.729	-1.6					___				m_e	

Event 933637 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/29	22:11:46.90	0.08	0.28	49.3919	6.7524	1.6	1.2	092	1.0f		25	13	127			m i si	LDG	933637

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	933637

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.48	135.1	Sg	22:12:32.305	-1.8					___				m_e	

Event 60629004 Merlebach/F, SW of Saarbruecken, French-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/29	23:43:40.50	1.03	0.61	49.2150	7.0060				1.0f		5	3	331	1.01	1.50	m i ki	BENS	60629024
2006/06/29	23:43:39.60	0.09	0.86	49.1473	6.7969	2.0	1.6	132	1.0f		50	24	040			m i si	LDG	60629014
2006/06/29	23:43:39.46	0.47	0.86	49.1350	6.8750	6.7	4.4	100	1.0f		9	8	159	0.58	1.49	m i ki	BGR	60629004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.8		BENS	60629024
ML	2.6		LDG	60629014
ML	2.1	0.2	3 BGR	60629004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.58	11.9	Pg	23:43:50.264	-0.1					T__	20.2			m_e	
ABH	0.87	30.1	Pg	23:43:56.103	0.3					T__	7.9			m_e	
ECH	0.94	168.4	Pg	23:43:57.428	0.3					T__	13.7			m_e	
THEF	1.08	213.0	Pg	23:43:59.336	-0.4					T__	8.7			m_e	
BGG	1.11	15.4	Pg	23:43:59.670	-0.8					---				m_e	
BGG	1.11	15.4	Sg	23:44:13.600	-1.2					---				m_e	
BFO	1.25	129.4	Pg	23:44:03.267	0.2					T__	5.0			m_e	ML 1.9
BFO	1.25	129.4	Sg	23:44:18.936	-0.3					T__	10.6			m_e	
MOF	1.29	172.3	Pg	23:44:03.986	0.1					T__	5.8			m_e	
STB	1.46	359.1	Pg	23:44:06.100	-0.9					---				m_e	
STB	1.46	359.1	Sg	23:44:24.040	-1.8					---		16.0	0.85	m_e	
FELD	1.46	148.9	Pg	23:44:07.387	0.3					T__	3.6			m_e	
TNS	1.49	42.5	Pg	23:44:05.499	-2.0					---				m_e	ML 2.2
TNS	1.49	42.5	Sg	23:44:26.675	-0.1					T__	4.4			m_e	
KLL	1.56	346.7	Pg	23:44:05.700	-3.1					---				m_e	

Event 933638 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/06/30	02:20:45.70	0.06	0.24	49.3934	6.8556	1.5	1.0	096	1.0f		20	10	140			m i si	LDG	933648

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	933648

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.44	137.1	Sg	02:21:30.948	-0.5					---				m_e	

DATA_TYPE ARRIVAL: REVIEWED IMS1.0

Net	Sta	Chan	Aux	Date	Time	Phase	Azim	Slow	SNR	Amp	Per	Qual	Author	ArrID
	CLL			2006/06/07	02:13:21.000	Pg						m_e	CLL	
	MOX			2006/06/10	03:13:32.300	(Pg)						m_e	MOX	
	MOX			2006/06/10	03:13:47.400	Sg						m_e	MOX	
	CLL			2006/06/21	00:06:59.600	Sg						m_i	CLL	
	CLL			2006/06/21	08:27:58.000	Sg						m_e	CLL	
	CLL			2006/06/21	16:02:03.200	Sg						m_i	CLL	
	CLL			2006/06/21	23:37:26.400	Sg						m_i	CLL	
	CLL			2006/06/22	07:48:35.000	Sg						m_e	CLL	
	CLL			2006/06/23	00:41:46.000	Sg						m_e	CLL	
	CLL			2006/06/23	14:17:12.000	Sg						m_e	CLL	