

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 50301004 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/01	06:33:49.29	0.52		51.5050	16.2080	6.7	5.6	173	1.0f		21	14	268	1.55	5.98	m i k i	BGR	50301004

Magnitude	Err	Nsta	Author	OrigID
ML	3.9	0.2	7 BGR	50301004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.55	246.9	Pn	06:34:17.166	-0.1					T__				m_e	ML 3.8
BRG	1.55	246.9	Sg	06:34:38.558	-0.1					T__				m_e	
RUE	1.78	304.0	Pn	06:34:20.504	0.1					T__				m_e	ML 3.8
RUE	1.78	304.0	Sg	06:34:47.449	1.5					T__				m_e	
CLL	2.01	265.6	Pn	06:34:23.337	-0.1					T__				m_e	ML 3.7
CLL	2.01	265.6	Sg	06:34:52.303	-0.8					T__				m_e	
WERD	2.67	248.2	Pn	06:34:33.376	0.9					T__				m_e	ML 3.8
WERD	2.67	248.2	Sg	06:35:16.002	1.8					T__				m_e	
GUNZ	2.70	246.5	Pn	06:34:33.806	1.0					T__				m_e	
MOX	3.01	255.2	Pn	06:34:37.774	0.7					T__				m_e	ML 4.1
MOX	3.01	255.2	Sg	06:35:24.630	-0.3					T__				m_e	
GEC2	3.11	212.1	Pn	06:34:39.763	1.4					T__				m_e	
WET	3.18	223.3	Pn	06:34:40.519	1.2					T__				m_e	
CLZ	3.63	277.6	Pn	06:34:47.156	1.6					T__				m_e	
GRA1	3.65	242.1	Pn	06:34:47.292	1.6					T__				m_e	ML 4.3
GRA1	3.65	242.1	Sg	06:35:45.920	0.8					T__				m_e	
UBBA	3.95	262.4	Pn	06:34:50.370	0.6					T__				m_e	ML 4.0
UBBA	3.95	262.4	Sg	06:35:54.593	-0.2					T__				m_e	
FUR	4.61	225.5	Pn	06:35:00.980	2.2					T__				m_e	
TNS	5.06	258.4	Pn	06:35:06.276	1.4					T__				m_e	
BFO	5.98	241.0	Pn	06:35:17.832	0.5					T__				m_e	

Event 50302001 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/02	13:53:20.60	0.07	0.57	49.3797	6.8681	1.5	1.2	097	1.0f		26	13	058			m i s i	LDG	50302021
2005/03/02	13:53:22.40	0.50	0.31	49.4470	6.9060				1.0f		9	5	323	0.81	1.56	m i k i	BENS	50302011
2005/03/02	13:53:20.14	0.38	1.41	49.3540	6.8700	6.7	3.3	043	1.0f		9	4	168	0.56	1.53	m i k i	BGR	50302001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0		LDG	50302021
ML	2.0		BENS	50302011
ML	2.2	0.1	2 BGR	50302001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.56	304.0	Pg	13:53:31.715	1.0					T__	4.3			m_e	
WLF	0.56	304.0	Sg	13:53:37.231	-0.7					T__	4.1			m_e	
BGG	0.90	19.3	Pg	13:53:37.330	0.2					---				m_e	
BGG	0.90	19.3	Sg	13:53:49.290	0.4					---		48.1	0.70	m_e	
HIL	0.95	352.6	Pg	13:53:38.790	0.8					---				m_e	

HIL	0.95	352.6	Sg	13:53:50.450	0.2	---	---	---	---	---	---	50.7	0.60	m_e	---	---	---	---	---
STB	1.24	359.1	Pg	13:53:43.950	0.4	---	---	---	---	---	---	---	---	---	m_e	---	---	---	---
STB	1.24	359.1	Sg	13:53:59.390	-0.1	---	---	---	---	---	---	---	---	---	m_e	---	---	---	---
TNS	1.34	48.9	Pg	13:53:45.318	-0.0	T__	7.2	---	---	---	---	---	---	---	m_e	ML	---	2.3	---
TNS	1.34	48.9	Sg	13:54:02.781	0.1	T__	3.3	---	---	---	---	---	---	---	m_e	---	---	---	---
KLL	1.34	344.7	Pg	13:53:45.690	0.3	---	---	---	---	---	---	---	---	---	m_e	---	---	---	---
KLL	1.34	344.7	Sg	13:54:02.370	-0.4	---	---	---	---	---	---	---	15.6	0.70	m_e	---	---	---	---
BFO	1.40	136.3	Pn	13:53:45.880	-0.2	T__	1.5	---	---	---	---	---	---	---	m_e	ML	---	2.2	---
BFO	1.40	136.3	Pg	13:53:47.030	0.4	T__	5.0	---	---	---	---	---	---	---	m_e	---	---	---	---
BFO	1.40	136.3	Sg	13:54:04.418	-0.3	T__	4.0	---	---	---	---	---	---	---	m_e	---	---	---	---
HGN	1.53	337.2	Pn	13:53:47.972	0.1	T__	0.9	---	---	---	---	---	---	---	m_e	---	---	---	---
HGN	1.53	337.2	Sg	13:54:08.776	-0.1	T__	3.2	---	---	---	---	---	---	---	m_e	---	---	---	---
HOB	1.66	10.2	Sg	13:54:10.380	-2.4	---	---	---	---	---	---	---	---	---	m_e	---	---	---	---

Event 50303001 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID	
2005/03/03	05:28:22.00	0.07	0.55	49.3354	6.7674	1.6	1.2	105	1.0f	---	---	21	9	060	---	m i s i	LDG	50303021	
2005/03/03	05:28:22.20	0.78	0.41	49.3310	6.9060	---	---	---	1.0f	---	---	7	4	326	0.92	1.37	m i k i	BENS	50303011
2005/03/03	05:28:21.70	0.44	1.77	49.3150	6.8500	7.8	4.4	042	1.0f	---	---	8	4	173	0.57	1.56	m i k i	BGR	50303001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6	---	LDG	50303021
ML	1.8	---	BENS	50303011
ML	1.8	0.1	2 BGR	50303001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
WLF	0.57	307.9	Pg	05:28:32.997	0.5	---	---	---	---	T__	4.3	---	---	m_e	---	
WLF	0.57	307.9	Sg	05:28:40.140	0.3	---	---	---	---	T__	3.8	---	---	m_e	---	
BGG	0.95	19.2	Pg	05:28:39.600	0.1	---	---	---	---	---	---	---	---	m_e	---	
BGG	0.95	19.2	Sg	05:28:52.360	0.6	---	---	---	---	---	---	33.3	0.50	m_e	---	
HIL	0.98	353.7	Sg	05:28:54.420	1.5	---	---	---	---	---	---	---	---	m_e	---	
STB	1.28	359.7	Pg	05:28:46.040	0.2	---	---	---	---	---	---	---	---	m_e	---	
STB	1.28	359.7	Sg	05:29:02.680	0.3	---	---	---	---	---	---	---	---	m_e	---	
TNS	1.37	48.1	Pg	05:28:46.714	-0.9	---	---	---	---	T__	1.8	---	---	m_e	ML	1.9
TNS	1.37	48.1	Sg	05:29:06.298	0.9	---	---	---	---	T__	3.3	---	---	m_e	---	---
KLL	1.38	345.6	Pg	05:28:46.040	-1.6	---	---	---	---	---	---	---	---	m_e	---	---
KLL	1.38	345.6	Sg	05:29:04.620	-0.8	---	---	---	---	---	---	---	---	m_e	---	---
BFO	1.39	134.8	Pg	05:28:48.645	0.8	---	---	---	---	T__	2.1	---	---	m_e	ML	1.8
BFO	1.39	134.8	Sg	05:29:05.182	-0.5	---	---	---	---	T__	6.7	---	---	m_e	---	---
HGN	1.56	338.2	Pg	05:28:50.892	-0.3	---	---	---	---	T__	1.7	---	---	m_e	---	---
HGN	1.56	338.2	Sg	05:29:11.027	-0.4	---	---	---	---	T__	2.7	---	---	m_e	---	---

Event 50304302 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	
2005/03/04	02:38:57.50	0.16	0.32	51.6411	7.7142	2.6	2.3	055	1.0f	---	---	23	9	295	---	m i s i	LDG	50304332	
2005/03/04	02:38:57.70	1.32	0.61	51.6400	7.7290	---	---	---	1.0f	---	---	12	7	306	0.70	1.50	m i k i	BENS	50304322
2005/03/04	02:38:57.92	0.34	---	51.6070	7.7950	5.6	4.4	122	1.0f	---	---	9	5	114	0.37	2.20	m i k i	BGR	50304312

2005/03/04 02:38:55.80 51.6770 7.7460 1.0f 193 0.08 0.38 m i ki BUG 50304302
 (#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4		LDG	50304332
ML	1.8		BENS	50304322
ML	2.0		BGR	50304312
ML	2.1		BUG	50304302

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BAHL	0.08	38.0	Pg	02:38:58.700	1.5					T__				m__	ML	1.8
BAHL	0.08	38.0	Sg	02:39:00.700	2.5					T__				m__		
BUG	0.38	231.6	Pg	02:39:03.900	1.0					TA_				mce	ML	2.1
BUG	0.38	231.6	Sg	02:39:09.800	2.0					TA_				m__		
IBBN	0.63	0.6	Pg	02:39:11.645	4.0					___				m_e	ML	2.0
IBBN	0.63	0.6	Sg	02:39:19.321	3.5					___				m_e		
HOB	0.74	200.5	Pg	02:39:10.710	1.0					___				m_e		
HOB	0.74	200.5	Sg	02:39:20.920	1.6					___		66.3	0.60	m_e		
BNS	0.80	206.7	Pg	02:39:12.790	2.0					___				m_e		
ROD	1.11	242.0	Pg	02:39:17.380	0.6					___				m_e		
ROD	1.11	242.0	Sg	02:39:33.740	2.6					___				m_e		
STB	1.22	208.1	Pg	02:39:19.570	0.7					___				m_e		
STB	1.22	208.1	Sg	02:39:35.720	1.1					___		13.4	0.20	m_e		
KLL	1.37	221.7	Pg	02:39:21.340	-0.2					___				m_e		
KLL	1.37	221.7	Sg	02:39:38.940	-0.3					___		17.9	0.20	m_e		
BGG	1.49	190.1	Pg	02:39:24.880	0.9					___				m_e		
BGG	1.49	190.1	Sg	02:39:42.170	-1.1					___		9.6	0.80	m_e		
TNS	1.52	162.8	Pg	02:39:23.862	-0.6					___				m_e	ML	1.9
TNS	1.52	162.8	Sg	02:39:42.931	-1.2					___				m_e		
HIL	1.54	206.3	Sg	02:39:44.260	-0.4					___				m_e		
CLZ	1.63	83.2	Pg	02:39:26.988	0.4					___				m_e	ML	2.0
CLZ	1.63	83.2	Sg	02:39:49.762	2.1					___				m_e		
WLF	2.25	207.3	Sg	02:40:08.938	1.6					___				m_e		

Event 925443 N of Hagenau/F, Rhine Graben
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author OrigID
 2005/03/04 20:02:57.30 0.08 0.19 48.9668 7.7818 1.7 1.1 107 2.0 0.0 9 5 160 m i si LDG 925453

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		LDG	925453

Event 50307306 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
 2005/03/07 18:02:06.80 0.97 0.41 51.6640 7.7690 1.0f 10 6 308 0.73 1.48 m i ki BENS 50307326
 2005/03/07 18:02:08.22 0.73 51.6230 7.7160 12.2 7.8 170 1.0f 6 4 204 0.33 2.19 m i ki BGR 50307316
 2005/03/07 18:02:06.20 51.6400 7.7020 1.0f 196 0.12 0.33 m i ki BUG 50307306
 (#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		BENS	50307326
ML	2.0		BGR	50307316
ML	1.9		BUG	50307306

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BAHL	0.12	37.4	Pg	18:02:10.000	1.5					T__				m__	ML 1.9
BAHL	0.12	37.4	Sg	18:02:12.800	2.7					T__				m__	
BUG	0.33	233.6	Pg	18:02:13.500	1.0					TA_				mdi	ML 1.9
BUG	0.33	233.6	Sg	18:02:18.800	2.0					TA_				m__	
HOB	0.70	199.5	Pg	18:02:20.570	1.3					---				mce	
HOB	0.70	199.5	Sg	18:02:31.380	3.1					---		92.7	0.40	m_e	
BNS	0.75	206.1	Sg	18:02:30.830	0.7					---		67.1	0.80	m_e	
ROD	1.07	243.1	Sg	18:02:43.370	3.2					---				m_e	
STB	1.18	207.7	Pg	18:02:29.280	0.9					---				m_e	
STB	1.18	207.7	Sg	18:02:45.580	2.0					---		38.0	0.70	m_e	
KLL	1.32	221.8	Pg	18:02:31.490	0.4					---				m_e	
KLL	1.32	221.8	Sg	18:02:48.700	0.5					---		20.7	0.60	m_e	
BGG	1.45	189.3	Pg	18:02:33.700	0.1					---				m_e	
BGG	1.45	189.3	Sg	18:02:51.930	-0.4					---		16.8	0.50	m_e	
TNS	1.49	161.4	Pg	18:02:33.800	-0.5					---				m_e	ML 2.0
TNS	1.49	161.4	Sg	18:02:55.039	1.4					---				m_e	
CLZ	1.67	82.0	Pg	18:02:38.238	0.6					---				m_e	
WLF	2.21	207.0	Pg	18:02:49.407	1.6					---				m_e	
MOX	2.65	110.5	Pn	18:02:51.100	2.0					---				m_e	
MOX	2.65	110.5	Sg	18:03:33.100	2.7					---				m_e	

Event 50310304 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
2005/03/10	18:09:45.40	0.61	0.31	51.7160	7.7560				1.0f		9	6	310	0.78	1.58	m i ki	BENS	50310324
2005/03/10	18:09:47.57	0.61		51.6010	7.6930	10.0	4.4	159	1.0f		6	3	201	0.31	1.68	m i ki	BGR	50310314
2005/03/10	18:09:45.80			51.6260	7.6850				1.0f				197	0.14	0.32	m i ki	BUG	50310304

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		BENS	50310324
ML	2.0		BGR	50310314
ML	1.8		BUG	50310304

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BAHL	0.14	37.3	Pg	18:09:49.300	0.9					T__				m__	ML 1.4
BAHL	0.14	37.3	Sg	18:09:52.000	1.8					T__				m__	
BUG	0.32	234.5	Pg	18:09:52.800	1.0					TA_				mci	ML 1.8
BUG	0.32	234.5	Sg	18:09:57.900	2.0					TA_				m__	
HOB	0.68	199.0	Pg	18:10:00.170	1.6					---				m_e	
HOB	0.68	199.0	Sg	18:10:11.280	3.9					---		92.5	0.80	m_e	
ROD	1.05	243.5	Sg	18:10:22.390	3.1					---				m_e	
STB	1.16	207.5	Pg	18:10:08.680	1.0					---				m_e	
STB	1.16	207.5	Sg	18:10:25.050	2.4					---		30.5	0.70	m_e	
KLL	1.30	221.9	Pg	18:10:10.380	0.0					---				m_e	

KLL	1.30	221.9	Sg	18:10:28.190	1.0	---	m_e	
BGG	1.44	189.0	Sg	18:10:32.000	0.6	---	m_e	
HIL	1.48	205.8	Sg	18:10:33.510	0.8	---	m_e	
TNS	1.48	160.8	Pg	18:10:13.041	-0.7	---	m_e ML	1.9
TNS	1.48	160.8	Sg	18:10:34.219	1.3	---	m_e	
CLZ	1.68	81.6	Pg	18:10:17.518	0.1	---	m_e ML	2.1
CLZ	1.68	81.6	Sg	18:10:41.501	2.4	---	m_e	

Event 50311001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/11	05:12:13.06	0.60		51.3480	16.2070	7.8	5.6	166	1.0f		22	11	303	1.50	3.57	m i ki	BGR	50311001

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.2	10 BGR	50311001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.50	252.4	Pg	05:12:39.766	-1.5					T__				m_e ML	2.7
BRG	1.50	252.4	Sg	05:12:59.479	-1.2					T__				m_e	
CLL	2.00	270.1	Pn	05:12:46.613	-0.6					T__				m_e ML	2.8
CLL	2.00	270.1	Sg	05:13:15.929	-0.8					T__				m_e	
TANN	2.54	249.9	Pn	05:12:55.657	1.2					T__				m_e ML	2.9
TANN	2.54	249.9	Sg	05:13:34.044	0.3					T__				m_e	
WERD	2.62	251.4	Pn	05:12:56.086	0.6					T__				m_e ML	2.7
WERD	2.62	251.4	Sg	05:13:36.653	0.4					T__				m_e	
GUNZ	2.64	249.6	Pn	05:12:56.896	1.1					T__				m_e ML	3.1
GUNZ	2.64	249.6	Sg	05:13:36.491	-0.3					T__				m_e	
NEUB	2.78	268.6	Pg	05:13:04.792	-0.6					T__				m_e	
NEUB	2.78	268.6	Sg	05:13:42.279	0.9					T__				m_e	
MOX	2.97	258.1	Pn	05:13:00.837	0.5					T__				m_e ML	3.1
MOX	2.97	258.1	Sg	05:13:49.388	1.9					T__				m_e	
GEC2	2.97	213.7	Pn	05:13:02.376	2.0					T__				m_e ML	3.1
GEC2	2.97	213.7	Sg	05:13:47.111	-0.4					T__				m_e	
NOTT	3.01	240.9	Pn	05:13:02.033	1.1					T__				m_e ML	2.8
NOTT	3.01	240.9	Sg	05:13:48.609	-0.2					T__				m_e	
WET	3.06	225.3	Pn	05:13:02.641	1.1					T__				m_e ML	3.0
WET	3.06	225.3	Sg	05:13:50.975	0.6					T__				m_e	
GRA1	3.57	244.4	Pn	05:13:09.747	1.3					T__				m_e ML	3.3
GRA1	3.57	244.4	Sg	05:14:07.884	1.2					T__				m_e	

Event 925876 N of Haguenau/F, Rhine Graben

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/12	03:52:17.50	0.33	0.35	48.9100	7.9223	6.8	2.1	092	2.0	0.0	8	4	248			m i si	LDG	925886

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		LDG	925886

Event 50313004 Biel/CH, Bieler See

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/13	13:26:22.30	0.07	0.19	47.1259	7.2208	1.3	0.8	126	16.0f		32	11	201			m i ke	LDG	50313014
2005/03/13	13:26:21.70	0.69	1.88	47.0780	7.2160	5.6	2.2	012	15.0f		21	13	243	0.32	1.46	m i ke	BGR	50313004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		LDG	50313014
ML	1.7	1	BGR	50313004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BOURR	0.32	1.9	Pg	13:26:27.752	-0.4					T__	10.8			m_e	
BOURR	0.32	1.9	Sg	13:26:33.352	0.7					T__	3.4			m_e	
LOMF	0.38	316.1	Pg	13:26:29.393	0.1					T__	2.3			m_e	
LOMF	0.38	316.1	Sg	13:26:34.861	0.4					T__	4.7			m_e	
BBS	0.43	27.1	Pg	13:26:29.832	-0.4					T__	3.3			m_e	
BBS	0.43	27.1	Sg	13:26:36.258	0.1					T__	7.2			m_e	
SULZ	0.76	53.1	Pg	13:26:36.059	-0.1					T__	1.5			m_e	
SULZ	0.76	53.1	Sg	13:26:46.093	-0.0					T__	3.0			m_e	
MOF	0.78	355.9	Pg	13:26:36.644	0.1					T__	6.3			m_e	
FELD	0.96	33.4	Sg	13:26:52.309	-0.2					T__	3.4			m_e	
ZUR	0.97	72.1	Sg	13:26:53.967	1.1					T__	3.1			m_e	
LIBD	1.10	13.5	Pg	13:26:42.712	0.1					T__	1.4			m_e	
SLE	1.10	51.0	Pn	13:26:41.323	-0.6					T__				m_e	
SLE	1.10	51.0	Sg	13:26:56.701	-0.4					T__	10.5			m_e	
ECH	1.14	358.1	Pg	13:26:43.383	0.1					T__	5.2			m_e	
ECH	1.14	358.1	Sg	13:26:58.085	-0.0					T__	2.9			m_e	
WILA	1.20	73.0	Pg	13:26:44.329	-0.1					T__	3.4			m_e	
WILA	1.20	73.0	Sg	13:27:00.591	0.6					T__	6.4			m_e	
THEF	1.41	324.9	Sg	13:27:06.973	0.1					T__	3.9			m_e	
BFO	1.46	30.5	Pg	13:26:48.869	-0.4					T__	3.3			m_e	ML 1.7
BFO	1.46	30.5	Sg	13:27:07.785	-0.5					T__	4.3			m_e	

Event 50313005 N of Haguenau/F, Rhine Graben

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/13	21:53:23.90	0.17	0.51	48.9203	7.8908	3.1	1.7	081	2.0	0.0	23	10	210			m i si	LDG	50313025
2005/03/13	21:53:25.20	1.20	0.37	48.8900	7.8500	13.0	8.0	344	10.0f		13	7	251	0.64	1.93	m i ke	LED	50313015
2005/03/13	21:53:24.37	0.24	2.37	48.9320	7.8360	2.2	2.2	090	10.0f		18	14	063	0.05	1.41	m i ke	BGR	50313005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		LDG	50313025
ML	2.1		LED	50313015
ML	1.9	0.2	3 BGR	50313005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
LANF	0.05	337.5	Pg	21:53:25.951	-0.4					T__	32.6			m_e	
WLS	0.61	211.7	Sg	21:53:44.181	0.3					T__	5.4			m_e	
BFO	0.68	151.4	Pg	21:53:37.792	0.4					T__	9.0			m_e	ML 2.0

BFO	0.68	151.4	PmP	21:53:38.360	-1.4	---												m_
BFO	0.68	151.4	Sg	21:53:45.667	-0.6	T_	4.6											m_e
ECH	0.84	212.3	Pg	21:53:41.088	0.7	T_	2.7											m_e
ECH	0.84	212.3	Sg	21:53:52.363	1.0	T_	12.9											m_e
STU	0.91	99.7	Sg	21:53:53.828	0.5	T_	4.2											m_e ML 2.1
TUBL	0.92	116.0	Sg	21:53:54.350	0.7	---												m_ ML 2.2
RUP	0.92	327.0	Pg	21:53:42.226	0.4	T_	7.1											m_e
TOD	0.92	42.8	Sg	21:53:53.293	-0.5	T_	4.5											m_e
ABH	0.97	348.9	Pg	21:53:42.707	0.0	T_	1.6											m_e
KIZ	0.98	176.8	Pn	21:53:42.130	-1.4	---												m_ ML 2.0
KIZ	0.98	176.8	Sn	21:53:54.940	-2.0	---												m_
SPAK	1.04	142.5	Pg	21:53:44.133	0.1	T_	1.3											m_e
FELD	1.06	173.9	Pg	21:53:44.459	0.0	T_	1.6											m_e
FELD	1.06	173.9	Sg	21:53:57.617	-0.6	T_	3.9											m_e
BUCH	1.11	115.2	Pn	21:53:45.330	0.0	---												m_ ML 2.2
BUCH	1.11	115.2	Pg	21:53:46.020	0.6	---												m_
BUCH	1.11	115.2	Sn	21:53:58.860	-1.2	---												m_
BUCH	1.11	115.2	Sg	21:54:00.240	0.5	---												m_
MOF	1.18	203.6	Sg	21:54:00.854	-1.0	T_	3.2											m_e
GUT	1.21	135.0	Pn	21:53:45.810	-0.8	---												m_ ML 2.2
GUT	1.21	135.0	Pg	21:53:47.120	-0.1	---												m_
GUT	1.21	135.0	Sn	21:54:01.120	-1.3	---												m_
GUT	1.21	135.0	Sg	21:54:02.690	-0.2	---												m_
SIND	1.23	69.5	Pn	21:53:46.800	-0.1	---												m_ ML 1.9
SIND	1.23	69.5	Sg	21:54:03.150	-0.4	---												m_
WLF	1.32	304.4	Pg	21:53:49.348	0.1	T_	2.9											m_e ML 1.8
WLF	1.32	304.4	Sg	21:54:06.694	0.3	T_	3.2											m_e
TNS	1.35	16.8	Sg	21:54:07.404	0.1	T_	2.4											m_e ML 1.9
THEF	1.41	240.7	Sg	21:54:08.587	-0.6	T_	3.5											m_e
SISB	1.45	148.5	Pn	21:53:52.500	2.5	---												m_ ML 2.0
SISB	1.45	148.5	Pg	21:53:55.410	3.6	---												m_
SISB	1.45	148.5	Sg	21:54:10.720	0.1	---												m_
HDH	1.60	101.6	Pg	21:53:55.840	1.3	---												m_ ML 2.2
HDH	1.60	101.6	Sg	21:54:14.560	-0.8	---												m_
UBR	1.96	128.8	Sg	21:54:26.800	0.0	---												m_ ML 2.2

Event 50314003 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
2005/03/14	12:34:59.40			48.1000	7.7000				10.0							m i uk	SED	50314033
2005/03/14	12:34:59.80	0.03	0.51	48.0760	7.7368	0.8	0.6	157	10.0	0.0	123	36	023			m i ke	LDG	50314023
2005/03/14	12:34:59.98	0.26	2.06	48.1070	7.7980	2.2	1.1	099	5.0f		37	18	118	0.42	4.85	m i ke	BGR	50314013
2005/03/14	12:34:59.99	0.07	0.19	48.0840	7.7750	1.1	0.7	038	5.0f		25		049	0.10	0.97	m i ke	LED	50314003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0		SED	50314033
ML	3.4		LDG	50314023
ML	3.3	1	BGR	50314013
ML	3.1		LED	50314003

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

FBB	0.10	147.6	Pg	12:35:02.380	0.4	T__	mdi		
LIBD	0.13	300.1	Pg	12:35:03.050	0.4	T__	mdi		
KIZ	0.16	143.1	Pg	12:35:03.250	0.1	T__	mdi ML	2.7	
KIZ	0.16	143.1	Sg	12:35:05.470	0.2	T__	m_i		
FELD	0.26	143.5	Pg	12:35:05.180	0.3	T__	mdi		
ECH	0.43	288.0	Pg	12:35:08.220	0.0	T__	mdi		
WLS	0.43	319.7	Pg	12:35:08.430	0.3	T__	mdi		
BFO	0.44	56.1	Pg	12:35:08.350	-0.0	T__	mce ML	2.8	
BFO	0.44	56.1	Sg	12:35:14.630	0.5	T__	m_e		
MOF	0.49	241.8	Pg	12:35:09.300	0.1	T__	mci		
SLE	0.58	123.2	Pg	12:35:11.017	0.1	___	m_e	146.5	
SLE	0.58	123.2	Sg	12:35:18.546	0.2	___	m_e	7.3	
SULZ	0.60	157.6	Pg	12:35:11.512	0.2	___	m_e	53.7	
SULZ	0.60	157.6	Sg	12:35:19.589	0.5	___	m_e	14.9	
BBS	0.64	196.2	Pg	12:35:12.460	0.3	T__	mci		
SPAK	0.68	88.1	Pg	12:35:13.000	0.3	T__	mci		
BOURR	0.78	208.2	Pg	12:35:14.995	0.3	___	m_e	123.6	
BOURR	0.78	208.2	Sg	12:35:25.563	0.8	___	m_e	7.9	
SISB	0.89	116.1	Pg	12:35:17.140	0.3	___	m__ ML	3.1	
SISB	0.89	116.1	PmP	12:35:17.820	-1.4	T__	m__		
SISB	0.89	116.1	Sg	12:35:29.330	1.0	T__	m__		
GUT	0.90	90.4	Pg	12:35:17.060	0.2	T__	mci ML	3.4	
GUT	0.90	90.4	Sg	12:35:29.150	0.7	T__	m__		
LANF	0.90	1.3	Pg	12:35:16.900	-0.0	T__	mde		
ZUR	0.90	142.5	Pg	12:35:17.220	0.3	___	m_e	19.5	
ZUR	0.90	142.5	Sg	12:35:29.139	0.6	___	m_e	8.8	
LOMF	0.97	221.4	Pg	12:35:18.200	-0.1	T__	mci		
TUBL	0.97	62.8	Pg	12:35:19.140	0.8	T__	m_e		
TUBL	0.97	62.8	Sg	12:35:32.100	1.1	T__	m__		
WILA	1.01	130.9	Pg	12:35:19.522	0.4	___	m_e	118.9	
WILA	1.01	130.9	Sg	12:35:32.506	0.3	___	m_e	8.0	
STU	1.17	53.4	Pg	12:35:20.598	-1.4	___	m_e ML	3.3	
STU	1.17	53.4	Sg	12:35:36.917	-0.1	___	m_e	13.5	
WLF	1.91	326.6	Pg	12:35:35.697	-0.2	___	m_e	8.9	
WLF	1.91	326.6	Sg	12:36:00.274	-0.3	___	m_e	2.8	
NORI	2.00	70.4	Pn	12:35:32.400	-1.1	___	mci ML	3.2	
TNS	2.18	11.4	Pn	12:35:35.768	-0.3	___	m_e	1.5	
TNS	2.18	11.4	Pg	12:35:40.874	-0.3	___	m_e	6.7	
TNS	2.18	11.4	Sg	12:36:08.576	-0.8	___	m_e	3.9	
FUR	2.34	86.8	Pn	12:35:38.112	-0.0	___	m_e	1.1	
FUR	2.34	86.8	Pg	12:35:44.456	0.4	___	m_e	5.4	
FUR	2.34	86.8	Sg	12:36:13.837	-0.4	___	m_e	11.7	
MZEK	3.32	54.0	Pn	12:35:49.900	-1.6	___	mci ML	2.9	
ROTZ	3.36	58.3	Pn	12:35:50.400	-1.7	___	mci		
MGBB	3.47	55.4	Pn	12:35:51.900	-1.6	___	mci ML	2.9	
WET	3.54	70.7	Pn	12:35:54.254	-0.2	___	m_e	2.9	
WET	3.54	70.7	Pg	12:36:05.784	-0.8	___	m_e	4.4	
WET	3.54	70.7	Sg	12:36:51.283	-1.0	___	m_e	4.2	
MOX	3.58	42.9	Pn	12:35:53.400	-1.6	___	m_e		
MOX	3.58	42.9	Pg	12:36:05.900	-1.5	___	m_e		
MOX	3.58	42.9	Sn	12:36:35.300	0.6	___	m_e		
MOX	3.58	42.9	Sg	12:36:52.956	-0.7	___	m_e	3.1	
GUNZ	3.75	50.8	Pg	12:36:10.242	-0.4	___	m_e	5.3	
WERD	3.78	49.7	Pg	12:36:10.842	-0.5	___	m_e	6.1	

WERD	3.78	49.7	Sn	12:36:39.059	-0.5	---	2.0	m_e
TANN	3.84	50.9	Pg	12:36:12.202	-0.2	---	7.7	m_e
TANN	3.84	50.9	Sg	12:37:01.630	-0.5	---	3.8	m_e
GEC2	4.00	76.8	Pn	12:36:00.830	0.1	---	3.6	m_e
GEC2	4.00	76.8	Pg	12:36:14.640	-0.8	---	3.0	m_e
GEC2	4.00	76.8	Sg	12:37:06.298	-0.8	---	4.0	m_e
CLL	4.67	44.4	(Pn)	12:36:08.000	-1.8	---		m_e
CLL	4.67	44.4	Pg	12:36:27.090	-0.9	---	2.4	m_e
CLL	4.67	44.4	Sg	12:37:27.665	-0.7	---	2.3	m_e
BRG	4.88	52.8	Pg	12:36:31.500	-0.5	---		m_e
BRG	4.88	52.8	Sg	12:37:34.094	-0.9	---	2.1	m_e

Event 50315001 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/15	01:09:20.80	0.07	0.45	49.3307	6.7684	1.3	1.2	144	1.0f		33	14	084			m i s i	LDG	50315021
2005/03/15	01:09:22.50	1.05	0.51	49.3920	6.8250				1.0f		7	4	323	0.88	1.30	m i k i	BENS	50315011
2005/03/15	01:09:20.37	0.43	1.35	49.3240	6.8340	6.7	3.3	042	1.0f		9	4	173	0.56	1.55	m i k i	BGR	50315001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4		LDG	50315021
ML	1.8		BENS	50315011
ML	1.9	0.0	2 BGR	50315001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.56	307.8	Pg	01:09:31.210	0.3					T__	7.1			m_e	
WLF	0.56	307.8	Sg	01:09:38.210	0.1					T__	3.3			m_e	
BGG	0.94	20.0	Pg	01:09:39.860	1.8									m_e	
BGG	0.94	20.0	Sg	01:09:51.010	0.8							25.4	0.40	m_e	
HIL	0.97	354.2	Sg	01:09:52.640	1.3									m_e	
STB	1.27	0.2	Pg	01:09:44.550	0.3									m_e	
STB	1.27	0.2	Sg	01:10:01.010	0.3									m_e	
KLL	1.37	346.0	Pg	01:09:45.130	-1.0									m_e	
KLL	1.37	346.0	Sg	01:10:03.590	-0.1									m_e	
TNS	1.38	48.6	Pg	01:09:45.387	-0.9					T__	2.0			m_e	ML 1.9
TNS	1.38	48.6	Sg	01:10:04.849	0.8					T__	2.3			m_e	
BFO	1.40	134.7	Pg	01:09:47.091	0.4					T__	2.5			m_e	ML 1.9
BFO	1.40	134.7	Sg	01:10:04.672	-0.1					T__	7.3			m_e	
HGN	1.55	338.4	Pn	01:09:48.348	-0.0					T__	0.9			m_e	
HGN	1.55	338.4	Pg	01:09:49.843	0.2					T__	2.7			m_e	
HGN	1.55	338.4	Sg	01:10:09.350	-0.3					T__	3.1			m_e	

Event 50316001 S of Montbeliard/F, Doubs Valley, French-Swiss border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/16	03:41:31.70			47.4000	7.0000				8.0							m i u k	SED	50316031
2005/03/16	03:41:31.70	0.03	0.47	47.3761	6.9473	0.7	0.5	128	9.0f		126	32	019			m i k e	LDG	50316021
2005/03/16	03:41:32.09	0.52	2.11	47.4300	6.9670	3.3	2.2	045	10.0f		32	16	246	0.18	4.71	m i k e	BGR	50316011
2005/03/16	03:41:32.00	0.20	0.28	47.3800	6.9700	3.0	2.0	334	10.0f		30	16	171	0.10	3.00	m i k e	LED	50316001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.7		SED	50316031
ML	3.0		LDG	50316021
ML	2.6	0.2	3 BGR	50316011
ML	2.8		LED	50316001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
LOMF	0.10	253.2	Pg	03:41:34.690	0.1					T__				mci	
LOMF	0.10	253.2	Sg	03:41:36.390	0.1					___				m__	
BOURR	0.18	85.1	Pg	03:41:36.105	0.4					___	627.8			m_e	
BOURR	0.18	85.1	Sg	03:41:38.700	0.4					___	42.7			m_e	
BBS	0.37	76.8	Pg	03:41:39.620	0.4					T__				mce	
MOF	0.48	13.1	Pg	03:41:41.500	0.2					T__				mci	
SULZ	0.79	78.7	Pg	03:41:47.124	0.2					___	10.6			m_e	
SULZ	0.79	78.7	Sg	03:41:57.691	0.5					___	13.6			m_e	
ECH	0.85	8.5	Pg	03:41:48.060	0.0					T__				mdi	
ECH	0.85	8.5	PmP	03:41:48.590	-1.5					___				m__	
ECH	0.85	8.5	Sg	03:41:58.900	-0.1					T__				m__	
FELD	0.86	54.2	Pg	03:41:48.160	-0.1					T__				mci	
KIZ	0.86	47.6	Pg	03:41:48.100	-0.2					T__				mce	ML 2.7
KIZ	0.86	47.6	Sg	03:41:59.660	0.2					T__				m__	
KIZ	0.86	47.6	SmS	03:42:01.460	-1.4					___				m__	
FBB	0.86	43.4	Pn	03:41:48.500	-1.0					T__				m__	
LIBD	0.88	28.7	Pn	03:41:48.740	-1.1					T__				m__	
LIBD	0.88	28.7	PmP	03:41:49.450	-1.2					___				m__	
WLS	1.06	13.8	Pn	03:41:51.300	-1.0					T__				mce	
WLS	1.06	13.8	Sg	03:42:06.020	0.1					___				m__	
THEF	1.07	322.7	Pn	03:41:51.940	-0.5					T__				m__	
THEF	1.07	322.7	PmP	03:41:52.380	-1.5					___				m__	
THEF	1.07	322.7	Sn	03:42:06.190	-0.6					T__				m__	
ZUR	1.09	90.0	Pn	03:41:52.367	-0.3					___	1.7			m_e	
ZUR	1.09	90.0	Pg	03:41:53.142	0.5					___	18.6			m_e	
ZUR	1.09	90.0	Sg	03:42:06.690	-0.1					___	15.5			m_e	
SLE	1.10	68.8	Pg	03:41:52.757	-0.0					___	89.7			m_e	
SLE	1.10	68.8	Sg	03:42:06.395	-0.6					___	10.4			m_e	
WILA	1.31	87.8	Pn	03:41:56.825	1.2					___	1.3			m_e	
WILA	1.31	87.8	Pg	03:41:57.088	0.3					___	20.5			m_e	
WILA	1.31	87.8	Sg	03:42:14.206	0.4					___	19.8			m_e	
BFO	1.32	43.3	Pn	03:41:54.260	-1.5					T__				mce	ML 2.8
BFO	1.32	43.3	Pg	03:41:56.970	0.1					T__				m__	
BFO	1.32	43.3	Sn	03:42:11.280	-1.3					T__				m__	
BFO	1.32	43.3	Sg	03:42:13.770	-0.2					T__				m__	
SISB	1.38	76.4	Pn	03:41:56.290	-0.3					T__				m__	ML 3.2
SISB	1.38	76.4	Pg	03:41:58.420	0.3					T__				m__	
SISB	1.38	76.4	Sn	03:42:13.940	-0.1					T__				m__	
SISB	1.38	76.4	Sg	03:42:16.530	0.6					T__				m__	
SPAK	1.42	58.7	Pg	03:41:58.450	-0.3					___				m__	
GUT	1.60	63.6	Pn	03:41:58.620	-1.0					T__				m__	ML 2.8
GUT	1.60	63.6	Pg	03:42:01.900	-0.3					___				m__	
GUT	1.60	63.6	Sn	03:42:18.830	-0.4					T__				m__	
GUT	1.60	63.6	Sg	03:42:22.420	-0.5					___				m__	
LANF	1.69	18.9	Pg	03:42:02.880	-1.1					___				m__	

TUBL	1.82	50.3	Pn	03:42:02.940	0.4	---	---	---	---	---	---	m__	ML	2.8
TUBL	1.82	50.3	Pg	03:42:06.510	0.2	---	T__	---	---	---	---	m__	---	---
TUBL	1.82	50.3	Sg	03:42:29.190	-0.7	---	T__	---	---	---	---	m__	---	---
BUCH	1.92	55.3	Pn	03:42:02.640	-1.3	---	T__	---	---	---	---	mci	ML	3.0
BUCH	1.92	55.3	Pg	03:42:08.260	-0.0	---	T__	---	---	---	---	m__	---	---
BUCH	1.92	55.3	Sg	03:42:32.850	-0.3	---	T__	---	---	---	---	m__	---	---
STU	2.03	46.1	Pg	03:42:10.309	-0.1	---	---	---	---	2.0	---	m_e	ML	2.7
STU	2.03	46.1	Sg	03:42:36.381	-0.3	---	---	---	---	2.0	---	m_e	---	---
UBR	2.14	80.8	Pn	03:42:10.060	3.2	---	---	---	---	---	---	m__	ML	3.1
UBR	2.14	80.8	Pg	03:42:13.140	0.8	---	T__	---	---	---	---	m__	---	---
UBR	2.14	80.8	Sn	03:42:31.620	-0.3	---	---	---	---	---	---	m__	---	---
UBR	2.14	80.8	Sg	03:42:40.160	0.1	---	T__	---	---	---	---	m__	---	---
RUP	2.32	1.4	Pg	03:42:15.370	-0.4	---	---	---	---	---	---	m__	---	---
WLF	2.35	347.0	Pg	03:42:16.047	-0.2	---	---	---	---	1.8	---	m_e	ML	2.7
WLF	2.35	347.0	Sg	03:42:45.211	-1.4	---	---	---	---	6.3	---	m_e	---	---
SWS	2.40	28.0	Pg	03:42:17.120	-0.1	---	---	---	---	---	---	m__	ML	2.9
SWS	2.40	28.0	Sg	03:42:49.360	1.2	---	---	---	---	---	---	m__	---	---
HDH	2.48	59.7	Pg	03:42:18.300	-0.4	---	---	---	---	---	---	m__	ML	3.0
HDH	2.48	59.7	Sn	03:42:40.160	0.3	---	---	---	---	---	---	m__	---	---
HDH	2.48	59.7	Sg	03:42:49.680	-1.1	---	---	---	---	---	---	m__	---	---
ABH	2.53	8.5	Pg	03:42:18.200	-1.5	---	---	---	---	---	---	m__	---	---
TOD	2.54	28.0	Sg	03:42:53.390	0.8	---	---	---	---	---	---	m__	---	---
SIND	2.63	40.7	Pn	03:42:11.900	-1.7	---	---	---	---	---	---	m__	ML	2.7
SIND	2.63	40.7	Pg	03:42:21.260	-0.4	---	---	---	---	---	---	m__	---	---
SIND	2.63	40.7	Sg	03:42:55.730	-0.0	---	---	---	---	---	---	m__	---	---
FUR	3.00	73.3	Sg	03:43:07.087	-0.2	---	---	---	---	7.6	---	m_e	---	---
TNS	3.00	18.3	Pn	03:42:18.210	-0.4	---	---	---	---	---	---	m__	ML	2.7
TNS	3.00	18.3	Sg	03:43:05.835	-1.6	---	---	---	---	2.6	---	m_e	---	---
GRA1	3.64	49.0	Pg	03:42:40.239	-0.4	---	---	---	---	---	---	m_e	---	---
GRA1	3.64	49.0	Sg	03:43:28.164	0.4	---	---	---	---	---	---	m_e	---	---
WET	4.31	63.7	Pg	03:42:53.230	0.0	---	---	---	---	2.2	---	m_e	---	---
WET	4.31	63.7	Sg	03:43:48.661	-0.3	---	---	---	---	3.8	---	m_e	---	---
MOX	4.46	41.3	Pg	03:42:55.171	-1.0	---	---	---	---	2.0	---	m_e	---	---
MOX	4.46	41.3	Sg	03:43:53.012	-0.8	---	---	---	---	2.3	---	m_e	---	---
GUNZ	4.62	47.8	Pg	03:42:57.996	-1.0	---	---	---	---	2.6	---	m_e	---	---
GUNZ	4.62	47.8	Sn	03:43:29.523	-0.6	---	---	---	---	1.5	---	m_e	---	---
WERD	4.66	46.8	Pg	03:42:58.956	-0.8	---	---	---	---	2.4	---	m_e	---	---
WERD	4.66	46.8	Sg	03:43:58.574	-1.4	---	---	---	---	3.2	---	m_e	---	---
TANN	4.71	47.9	Pg	03:43:00.317	-0.5	---	---	---	---	3.1	---	m_e	---	---
GEC2	4.73	69.5	Sn	03:43:31.888	-0.8	---	---	---	---	2.1	---	m_e	---	---
GEC2	4.73	69.5	Sg	03:44:02.002	-0.1	---	---	---	---	3.1	---	m_e	---	---

Event 50316303 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/16	04:31:46.59	0.59		49.3280	6.8570	8.9	6.7	060	1.0f		5	3	171	0.57	1.39	m i ki	BGR	50316313

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		BGR	50316313

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.57	306.6	Pg	04:31:57.440	0.1					T__					m_e

TNS	1.36	48.3	Pg	04:32:12.746	0.5	T__	m_e	ML	2.0
TNS	1.36	48.3	Sg	04:32:31.236	1.4	T__	m_e		
BFO	1.39	135.3	Pg	04:32:13.718	0.9	T__	m_e		
BFO	1.39	135.3	Sg	04:32:31.740	1.0	T__	m_e		

Event 50316004 Nancy/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/16	18:13:10.41	0.36	1.28	48.6030	6.2420	3.3	3.3	075	15.0f		13	7	153	0.41	1.41	m i ke	BGR	50316014
2005/03/16	18:13:10.00	0.04	0.31	48.6129	6.2040	0.9	0.8	152	15.0	0.0	30	12	057			m i ke	LDG	50316004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.9	0.1	2 BGR	50316014
ML	2.1		LDG	50316004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
THEF	0.41	200.0	Pg	18:13:18.590	0.5						10.5			m_e	
THEF	0.41	200.0	Sg	18:13:23.588	-0.1						4.5			m_e	
ECH	0.75	121.7	Pg	18:13:24.463	0.1						2.1			m_e	
ECH	0.75	121.7	Sg	18:13:33.686	-0.4						4.4			m_e	
WLS	0.79	104.3	Pg	18:13:25.251	0.2						1.8			m_e	
WLS	0.79	104.3	Sg	18:13:35.079	-0.3						4.8			m_e	
MOF	0.98	140.5	Pg	18:13:28.996	0.3						2.1			m_e	
WLF	1.05	358.2	Pg	18:13:30.740	0.7						1.0			m_e	ML
WLF	1.05	358.2	Sg	18:13:44.171	0.5						2.1			m_e	
RUP	1.22	26.9	Pn	18:13:33.024	1.1						0.9			m_e	
RUP	1.22	26.9	Sg	18:13:48.986	-0.1						1.5			m_e	
BFO	1.44	100.6	Pg	18:13:37.001	-0.2						1.2			m_e	ML
BFO	1.44	100.6	(Sn)	18:13:50.916	-1.5						1.2			m_e	
BFO	1.44	100.6	Sg	18:13:55.237	-0.6						2.7			m_e	

Event 50317001 Weingarten, N of Friedrichshafen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/17	01:17:19.80			47.8000	9.4000				14.0							m i uk	SED	50317021
2005/03/17	01:17:19.50	0.15	0.32	47.8324	9.4211	2.8	1.3	081	14.0f		31	12	213			m i ke	LDG	50317011
2005/03/17	01:17:19.75	0.23	2.00	47.8540	9.4380	3.3	1.1	149	10.0f		22	13	144	0.57	3.24	m i ke	BGR	50317001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.8		SED	50317021
ML	2.2		LDG	50317011
ML	2.1	0.4	4 BGR	50317001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WILA	0.57	219.3	Pg	01:17:30.658	0.1					T__				m_e	
WILA	0.57	219.3	Sg	01:17:38.135	0.2					T__	6.1			m_e	
SLE	0.64	262.5	Pg	01:17:32.120	0.2					T__				m_e	
SLE	0.64	262.5	Sg	01:17:40.391	0.1					T__	5.8			m_e	

ZUR	0.75	230.3	Pg	01:17:34.064	-0.0	T__												m_e
ZUR	0.75	230.3	Sg	01:17:43.781	-0.1	T__	7.5											m_e
BFO	0.88	303.2	Pg	01:17:36.794	0.4	T__												m_e ML 1.8
BFO	0.88	303.2	Sg	01:17:48.006	0.1	T__	14.4											m_e
SULZ	0.95	250.5	Pg	01:17:37.145	-0.6	T__												m_e
SULZ	0.95	250.5	Sg	01:17:50.149	0.1	T__	3.5											m_e
FUR	1.27	75.2	Pg	01:17:44.577	0.9	T__												m_e ML 2.3
FUR	1.27	75.2	Sg	01:18:01.152	1.0	T__	8.1											m_e
BOURR	1.56	253.7	Pg	01:17:49.062	-0.1	T__												m_e
BOURR	1.56	253.7	Sg	01:18:09.311	0.0	T__	2.4											m_e
GRA1	2.18	31.9	Sg	01:18:28.591	-0.5	T__												m_e ML 2.6
WET	2.62	59.2	Pg	01:18:09.438	0.3	T__												m_e ML 2.3
WET	2.62	59.2	Sg	01:18:42.540	-0.5	T__	4.6											m_e
GEC2	3.00	69.1	Pg	01:18:15.681	-0.7	T__												m_e
GEC2	3.00	69.1	Sg	01:18:54.735	-0.4	T__	2.0											m_e
MOX	3.13	26.2	Sg	01:18:59.723	0.4	T__	2.0											m_e
GUNZ	3.14	36.0	Sg	01:18:59.775	0.1	T__	2.7											m_e
WERD	3.20	34.8	Sg	01:19:01.049	-0.4	T__	3.5											m_e
TANN	3.24	36.6	Sg	01:19:02.597	0.0	T__	2.7											m_e

Event 50318004 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
2005/03/18	11:27:53.50	0.09	0.29	48.0040	7.5348	1.7	1.4	167	10.0	0.0	9	4	128				m i ke LDG	50318014
2005/03/18	11:27:54.45	0.27	1.42	48.0450	7.5100	3.3	2.2	028	10.0f		14	9	073	0.12	1.13		m i ke BGR	50318004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		LDG	50318014
ML	1.2	1	BGR	50318004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
LIBD	0.12	30.5	Pg	11:27:57.350	0.0					T__	1.9				m_e
ECH	0.29	306.2	Pg	11:27:59.894	-0.3					T__	2.5				m_e
ECH	0.29	306.2	Sg	11:28:03.737	-0.4					T__	4.0				m_e
MOF	0.32	232.7	Pg	11:28:00.016	-0.7					T__	1.8				m_e
WLS	0.38	344.2	Pg	11:28:01.944	0.1					T__	2.2				m_e
WLS	0.38	344.2	Sg	11:28:07.161	0.2					T__	6.0				m_e
BFO	0.62	62.1	Pg	11:28:06.580	0.4					T__	1.5				m_e ML 1.2
BFO	0.62	62.1	Sg	11:28:14.540	0.3					T__	4.6				m_e
BOURR	0.68	196.2	Pg	11:28:07.714	0.4					T__	2.8				m_e
BOURR	0.68	196.2	Sg	11:28:16.544	0.4					T__	5.1				m_e
SLE	0.72	112.6	Pg	11:28:08.345	0.3					T__	4.6				m_e
SLE	0.72	112.6	Sg	11:28:16.854	-0.5					T__	8.8				m_e
THEF	1.03	280.8	Sg	11:28:27.701	0.5					T__	4.3				m_e
WILA	1.13	123.3	Sg	11:28:30.183	-0.3					T__	3.5				m_e

Event 50318008 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
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2005/03/18 14:27:27.85 0.61 51.4900 16.2200 6.7 4.4 157 1.0f 20 10 306 1.55 3.65 m i ki BGR 50318008

Magnitude Err Nsta Author OrigID
ML 3.6 0.3 10 BGR 50318008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.55	247.5	Pg	14:27:56.109	-1.1					T__				m_e	ML 3.2
BRG	1.55	247.5	Sg	14:28:17.803	0.6					T__				m_e	
CLL	2.02	266.1	Pn	14:28:01.778	-0.4					T__				m_e	ML 3.3
CLL	2.02	266.1	Sg	14:28:31.703	-0.2					T__				m_e	
TANN	2.60	247.0	Pn	14:28:11.267	1.2					T__				m_e	ML 3.7
TANN	2.60	247.0	Sg	14:28:50.712	0.3					T__				m_e	
WERD	2.68	248.6	Pn	14:28:11.953	0.9					T__				m_e	ML 3.4
WERD	2.68	248.6	Sg	14:28:52.915	0.1					T__				m_e	
GUNZ	2.70	246.8	Pn	14:28:12.505	1.1					T__				m_e	ML 3.6
GUNZ	2.70	246.8	Sg	14:28:54.567	1.0					T__				m_e	
MOX	3.01	255.5	Pn	14:28:16.312	0.6					T__				m_e	ML 3.7
MOX	3.01	255.5	Sg	14:29:04.302	0.7					T__				m_e	
NOTT	3.09	238.7	Pn	14:28:17.874	1.1					T__				m_e	ML 3.5
NOTT	3.09	238.7	Sg	14:29:05.923	-0.2					T__				m_e	
GEC2	3.10	212.4	Pn	14:28:18.429	1.6					T__				m_e	ML 3.7
GEC2	3.10	212.4	Sg	14:29:06.285	0.0					T__				m_e	
WET	3.17	223.6	Pn	14:28:19.189	1.4					T__				m_e	ML 3.6
WET	3.17	223.6	Sg	14:29:07.813	-0.8					T__				m_e	
GRA1	3.65	242.4	Pn	14:28:26.025	1.8					T__				m_e	ML 4.0
GRA1	3.65	242.4	Sg	14:29:24.358	0.7					T__				m_e	

Event 50318009 Poland

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author OrigID
2005/03/18 20:58:18.47 0.64 51.4960 15.9650 8.9 4.4 159 1.0f 18 10 304 1.41 3.51 m i ki BGR 50318009

Magnitude Err Nsta Author OrigID
ML 4.1 0.3 9 BGR 50318009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.41	244.6	Pn	20:58:43.752	-0.8					T__				m_e	
BRG	1.41	244.6	Sg	20:59:04.979	1.6					T__				m_e	
CLL	1.86	265.3	Pn	20:58:49.738	-0.9					T__				m_e	ML 3.8
CLL	1.86	265.3	Sg	20:59:18.850	1.4					T__				m_e	
TANN	2.46	245.3	Pn	20:58:59.361	0.6					T__				m_e	ML 4.1
TANN	2.46	245.3	Sg	20:59:37.830	1.3					T__				m_e	
WERD	2.53	247.0	Pn	20:58:59.673	-0.1					T__				m_e	ML 4.0
WERD	2.53	247.0	Sg	20:59:38.974	0.1					T__				m_e	
GUNZ	2.55	245.1	Pn	20:59:00.112	0.1					T__				m_e	ML 4.2
GUNZ	2.55	245.1	Sg	20:59:40.319	0.7					T__				m_e	
MOX	2.86	254.4	Pn	20:59:03.916	-0.3					T__				m_e	ML 4.3
MOX	2.86	254.4	Sg	20:59:51.384	2.0					T__				m_e	
NOTT	2.96	236.8	Pn	20:59:05.831	0.2					T__				m_e	ML 3.9
NOTT	2.96	236.8	Sg	20:59:52.834	0.3					T__				m_e	
GEC2	3.02	209.5	Pn	20:59:06.524	0.1					T__				m_e	ML 4.0
WET	3.07	221.2	Pn	20:59:07.012	-0.0					T__				m_e	ML 3.8

WET	3.07	221.2	Sg	20:59:56.597	0.6	T__	m_e	
GRA1	3.51	240.9	Sg	21:00:11.404	1.5	T__	m_e ML	4.5

Event 50318001 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
2005/03/18	21:34:51.70			47.3560	11.8210				10.0							m i uk	NEIC	50318011
2005/03/18	21:34:52.96	0.24	2.96	47.3440	11.8400	2.2	2.2	178	10.0f		27	14	127	0.16	3.64	m i ke	BGR	50318001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		NEIC	50318011
ML	2.2	0.3	5 BGR	50318001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	0.16	239.9	Pg	21:34:55.512	-0.9					T__	58.7			m_e	
WTTA	0.16	239.9	Sg	21:34:57.832	-1.0					T__	17.2			m_e	
RJOB	0.76	58.3	Pg	21:35:08.000	0.7									mci	
FUR	0.90	335.3	Pg	21:35:09.926	-0.1					T__	10.3			m_e ML	2.7
FUR	0.90	335.3	Sg	21:35:21.964	0.2					T__	21.5			m_e	
OBER	1.05	274.0	Pg	21:35:13.800	1.0									mci ML	1.7
OBER	1.05	274.0	Sg	21:35:28.600	2.2									m_i	
KBA	1.06	104.0	Pg	21:35:12.713	-0.2					T__	4.8			m_e	
KBA	1.06	104.0	Sg	21:35:26.682	0.0					T__	2.9			m_e	
DAVA	1.33	268.3	Pg	21:35:17.847	-0.2					T__	10.2			m_e ML	2.0
DAVA	1.33	268.3	Sg	21:35:36.014	0.7					T__	4.2			m_e	
MOA	1.71	71.9	Pg	21:35:24.944	-0.3					T__	2.9			m_e ML	1.9
MOA	1.71	71.9	Sg	21:35:48.541	1.1					T__	3.9			m_e	
WET	1.93	20.6	Pn	21:35:25.874	0.9					T__	1.3			m_e ML	2.1
WET	1.93	20.6	Sg	21:35:29.255	-0.1					T__	1.8			m_e	
WET	1.93	20.6	Sn	21:35:49.193	1.3					T__	2.2			m_e	
WET	1.93	20.6	Sg	21:35:53.235	-1.0					T__	4.0			m_e	
GEC2	1.95	38.9	Pn	21:35:25.931	0.7					T__	1.8			m_e ML	2.4
GEC2	1.95	38.9	Pg	21:35:28.248	-1.5					T__	3.9			m_e	
GEC2	1.95	38.9	Sn	21:35:51.269	2.9					T__	3.2			m_e	
GEC2	1.95	38.9	Sg	21:35:54.918	-0.0					T__	5.6			m_e	
OBKA	2.03	113.3	Pn	21:35:27.491	1.1					T__	2.9			m_e	
OBKA	2.03	113.3	Pg	21:35:31.080	-0.2					T__	3.1			m_e	
OBKA	2.03	113.3	Sg	21:35:57.998	0.5					T__	2.2			m_e	
NOTT	2.47	4.2	Sn	21:36:01.810	1.1					T__				m_e	
BFO	2.55	294.0	Pn	21:35:34.848	1.4					T__	1.7			m_e	
GUNZ	3.04	5.9	Sg	21:36:29.710	0.2					T__	2.3			m_e	
TANN	3.10	7.3	Sg	21:36:31.101	-0.3					T__	3.6			m_e	
WERD	3.12	5.5	Sg	21:36:31.865	-0.2					T__	2.8			m_e	
MOX	3.30	357.5	Sn	21:36:21.946	1.7					T__	2.6			m_e	
MOX	3.30	357.5	Sg	21:36:38.100	0.1									m_e	
TNS	3.64	323.4	Sn	21:36:30.542	2.3					T__	2.1			m_e	

Event 50318002 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/18	22:55:13.00			49.3800	6.9300				1.0							m i uk	NEIC	50318042
2005/03/18	22:55:13.10	0.05	0.59	49.3655	6.9562	1.0	1.0	080	1.0f	121	36	042				m i si	LDG	50318032
2005/03/18	22:55:16.30	0.67	0.31	49.4690	6.6480				1.0f	14	6	334	0.82	1.70		m i ki	BENS	50318022
2005/03/18	22:55:13.42	0.16	4.66	49.3850	6.9010	1.1	1.1	095	1.0f	71	36	092	0.33	4.75		m i ki	BGR	50318012
2005/03/18	22:55:13.60	0.20	0.32	49.3800	6.9300	3.0	2.0	099	1.0f	37	25	166	0.33	2.70		m i ke	LED	50318002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.8		NEIC	50318042
ML	3.8		LDG	50318032
ML	3.5		BENS	50318022
ML	3.2	0.4	4 BGR	50318012
ML	3.3		LED	50318002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.33	14.6	Pg	22:55:20.270	0.4					T__				mde	
RUP	0.33	14.6	Sg	22:55:24.229	0.1					___	2.3			m_e	
WLF	0.58	299.7	Pg	22:55:23.997	-0.5					___				m_e ML	3.1
WLF	0.58	299.7	Sg	22:55:31.485	-0.5					___	5.0			m_e	
ABH	0.64	38.3	Pg	22:55:25.700	0.0					T__				mdi	
ABH	0.64	38.3	Sg	22:55:34.322	0.3					___	16.6			m_e	
LANF	0.70	124.6	Pg	22:55:26.830	0.1					T__				mde	
KTD	0.75	94.1	Pg	22:55:27.940	0.1					T__				m__	
KTD	0.75	94.1	Sg	22:55:38.956	1.4					___	2.6			m_e	
HIL	0.93	350.1	Pg	22:55:31.780	0.7					___				m_e	
HIL	0.93	350.1	Sg	22:55:43.320	0.3					___		1103.9	0.60	m_e	
STR	0.96	145.4	Pg	22:55:32.448	0.7					___				m_e	
WLS	1.01	163.8	Pg	22:55:32.210	-0.4					T__				mdi	
WLS	1.01	163.8	Sg	22:55:47.560	2.0					___				m__	
SWS	1.16	84.2	Pg	22:55:34.940	-0.5					T__				mde ML	3.3
SWS	1.16	84.2	Sg	22:55:50.990	0.7					T__				m__	
ECH	1.17	172.6	Pn	22:55:35.220	-1.2					T__				mde	
ECH	1.17	172.6	Pg	22:55:35.124	-0.6					___				m_e	
ECH	1.17	172.6	Sg	22:55:50.870	-0.0					___	5.1			m_e	
STB	1.22	357.3	Pg	22:55:37.490	1.0					___				m_e	
STB	1.22	357.3	Sg	22:55:52.960	0.8					___		501.1	1.00	m_e	
TOD	1.24	78.8	Pn	22:55:36.210	-1.1					T__				mdi	
TOD	1.24	78.8	Pg	22:55:36.172	-0.8					___				m_e	
TOD	1.24	78.8	Sg	22:55:54.430	1.5					___				m__	
TNS	1.29	48.7	Pn	22:55:36.998	-1.1					___	75.8			m_e ML	3.6
TNS	1.29	48.7	Pg	22:55:38.589	0.6					___	6.4			m_e	
TNS	1.29	48.7	Sg	22:55:55.495	0.9					___	9.8			m_e	
THEF	1.31	208.5	Pn	22:55:37.570	-0.7					T__				mde	
THEF	1.31	208.5	Pg	22:55:37.389	-0.8					___				m_e	
THEF	1.31	208.5	Sg	22:55:54.278	-0.8					___	5.7			m_e	
LIBD	1.31	159.9	P*	22:55:38.820						T__				mdi	
LIBD	1.31	159.9	Pg	22:55:38.698	0.5					___				m_e	
KLL	1.33	342.8	Pg	22:55:37.970	-0.7					___				m_e	
KLL	1.33	342.8	Sg	22:55:55.330	-0.5					___		291.5	0.40	m_e	
BFO	1.40	138.2	Pn	22:55:38.410	-1.1					T__				mde ML	3.4
BFO	1.40	138.2	Pg	22:55:40.210	0.3					T__				m__	
BFO	1.40	138.2	Sg	22:55:58.310	0.3					T__				m__	
LBG	1.42	119.7	Pn	22:55:38.690	-1.1					T__				m__ ML	3.4

LBG	1.42	119.7	Sn	22:55:57.580	-0.7	T__				m__		
FBB	1.51	155.8	P*	22:55:42.260		__				m__		
HGN	1.53	335.5	Pn	22:55:40.602	-0.6	__	118.4			m_e		
HGN	1.53	335.5	Pg	22:55:42.416	0.1	__	30.9			m_e		
HGN	1.53	335.5	Sg	22:56:01.381	-0.7	__	4.7			m_e		
MOF	1.53	174.9	Pn	22:55:41.470	0.1	T__				m__		
MOF	1.53	174.9	Pg	22:55:42.215	-0.3	__	2.3			m_e		
MOF	1.53	174.9	Sg	22:56:02.400	0.1	T__				m__		
KIZ	1.57	155.0	Pn	22:55:41.740	-0.0	T__				m__	ML	3.2
KIZ	1.57	155.0	Pg	22:55:42.830	-0.3	__				m__		
KIZ	1.57	155.0	Sn	22:56:00.880	-0.9	T__				m__		
KIZ	1.57	155.0	Sg	22:56:03.390	0.0	__				m__		
JUE	1.57	347.9	Pg	22:55:42.480	-0.6	__				m_e		
JUE	1.57	347.9	Sg	22:56:01.330	-2.0	__				m_e		
BNS	1.59	5.6	Pg	22:55:43.200	-0.4	__				m_e		
BNS	1.59	5.6	Sg	22:56:02.950	-1.2	__				m_e		
STU	1.60	111.5	Pn	22:55:41.715	-0.6	__	5.3		1352.4	0.70	m_e	
HOB	1.62	9.0	Pg	22:55:43.920	-0.3	__				m_e		
HOB	1.62	9.0	Sg	22:56:04.250	-1.0	__			1303.2	0.40	m_e	
TUBL	1.65	120.4	Pn	22:55:42.540	-0.4	T__				m__	ML	3.2
TUBL	1.65	120.4	Pg	22:55:45.340	0.6	T__				m__		
FELD	1.66	154.3	Pn	22:55:41.820	-1.3	T__				m__		
FELD	1.66	154.3	Pg	22:55:45.147	0.2	__				m_e		
FELD	1.66	154.3	Sg	22:56:06.370	-0.1	T__				m__		
SIND	1.74	90.0	Pn	22:55:43.220	-1.0	T__				mdi	ML	3.3
SIND	1.74	90.0	Sn	22:56:04.880	-1.0	T__				m__		
SPAK	1.77	135.5	Pg	22:55:47.100	0.2	T__				mde		
ROD	1.83	345.1	Pg	22:55:45.770	-2.3	__				m_e		
ROD	1.83	345.1	Sg	22:56:07.030	-4.7	__			1061.6	0.70	m_e	
BUCH	1.84	119.4	Pn	22:55:45.470	-0.1	T__				m__	ML	3.3
BUCH	1.84	119.4	Sg	22:56:13.580	1.4	__				m__		
GUT	1.95	131.4	Pn	22:55:46.500	-0.5	T__				m__	ML	3.2
GUT	1.95	131.4	Pg	22:55:50.350	0.1	T__				m__		
GUT	1.95	131.4	Sg	22:56:15.390	-0.1	__				m__		
BBS	1.95	168.4	Pn	22:55:47.420	0.4	T__				m__		
LOMF	2.03	182.0	Pn	22:55:47.200	-0.9	T__				m__		
LOMF	2.03	182.0	Sg	22:56:18.140	0.0	__				m__		
BUG	2.07	5.9	Pn	22:55:48.831	0.2	__	10.0			m_e		
BUG	2.07	5.9	Pg	22:55:52.292	-0.4	__	3.6			m_e		
BUG	2.07	5.9	Sg	22:56:19.544	0.1	__	5.6			m_e		
SISB	2.16	140.7	P*	22:55:54.640		T__				m__	ML	3.2
SISB	2.16	140.7	Pn	22:55:51.180	1.3	__				m__		
SISB	2.16	140.7	S*	22:56:23.970		T__				m__		
HDH	2.29	109.1	Pn	22:55:51.090	-0.5	T__				m__	ML	3.2
HDH	2.29	109.1	Sg	22:56:25.730	-0.7	__				m__		
UBBA	2.44	52.7	Pg	22:55:59.257	-0.3	__				m_e		
UBBA	2.44	52.7	Sg	22:56:30.810	-0.3	__	3.0			m_e		
WTSB	2.59	358.2	Pn	22:55:55.888	0.3	__	11.2			m_e		
WTSB	2.59	358.2	Pg	22:56:02.172	-0.2	__	3.1			m_e		
WTSB	2.59	358.2	Sg	22:56:34.894	-0.9	__	3.1			m_e		
UBR	2.70	127.7	P*	22:55:59.180		__				m__	ML	3.3
UBR	2.70	127.7	Pn	22:55:57.980	0.8	T__				m__		
UBR	2.70	127.7	S*	22:56:42.240		T__				m__		
GRA1	2.80	82.0	Pg	22:56:03.654	-2.8	__				m_e	ML	3.7

GRA1	2.80	82.0	Sg	22:56:44.595	2.0	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
IBBN	2.97	9.8	Sg	22:56:47.667	-0.4	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
FUR	3.11	111.4	Pn	22:56:03.019	0.3	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
FUR	3.11	111.4	Pg	22:56:12.889	0.7	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
MOX	3.27	65.4	Pn	22:56:04.668	-0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
MOX	3.27	65.4	Pg	22:56:13.891	-1.2	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
MOX	3.27	65.4	(Sn)	22:56:43.376	1.7	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
MOX	3.27	65.4	Sg	22:56:58.100	0.8	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
CLZ	3.29	40.3	Pn	22:56:05.535	0.4	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
CLZ	3.29	40.3	Pg	22:56:14.774	-0.8	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
CLZ	3.29	40.3	Sg	22:56:58.361	0.2	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
NEUB	3.59	57.8	Sg	22:57:08.325	0.8	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
GUNZ	3.62	72.2	Pn	22:56:10.177	0.6	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
GUNZ	3.62	72.2	Pg	22:56:21.819	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
GUNZ	3.62	72.2	Sg	22:57:08.950	0.5	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
WERD	3.62	70.8	Pn	22:56:10.279	0.6	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
WERD	3.62	70.8	Pg	22:56:21.339	-0.5	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
WERD	3.62	70.8	Sg	22:57:08.797	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
NRDL	3.70	31.5	Pg	22:56:23.457	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
TANN	3.71	71.7	Pn	22:56:10.777	-0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
TANN	3.71	71.7	Pg	22:56:23.966	0.5	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
TANN	3.71	71.7	Sg	22:57:11.267	-0.2	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
WET	3.89	91.2	Pn	22:56:13.963	0.7	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
WET	3.89	91.2	Pg	22:56:26.253	-0.6	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
CLL	4.33	61.2	Pn	22:56:19.525	0.3	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
CLL	4.33	61.2	Pg	22:56:32.300	-2.8	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e ML 3.2
CLL	4.33	61.2	Sg	22:57:31.594	0.5	---	---	---	---	---	---	---	---	---	---	---	---	---	m_i
GEC2	4.46	94.3	Pn	22:56:22.298	1.2	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
GEC2	4.46	94.3	Sn	22:57:10.832	1.0	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
BRG	4.74	69.0	Pn	22:56:25.488	0.7	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
BRG	4.74	69.0	(Pg)	22:56:41.163	-1.7	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e
BRG	4.74	69.0	(Sg)	22:57:42.531	-1.5	---	---	---	---	---	---	---	---	---	---	---	---	---	m_e

Event 50319002 Duisburg, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/19	01:38:30.20	0.16	0.32	51.6060	6.7382	2.8	1.8	024	1.0f	---	36	18	267	---	---	m i si	LDG	50319032
2005/03/19	01:38:30.20	0.51	0.21	51.6070	6.7550	---	---	---	1.0f	---	12	6	292	0.58	1.32	m i ki	BENS	50319022
2005/03/19	01:38:31.37	0.29	3.62	51.5300	6.8210	4.4	3.3	101	1.0f	---	16	8	140	0.29	2.22	m i ki	BGR	50319012
2005/03/19	01:38:30.00	---	---	51.5380	6.7790	---	---	---	1.0f	---	---	---	---	---	---	m i ki	BUG	50319002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5	---	LDG	50319032
ML	2.0	---	BENS	50319022
ML	2.0	0.3	4 BGR	50319012
ML	1.6	---	BUG	50319002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BUG	0.32	107.5	Pg	01:38:37.100	1.1	---	---	---	---	TA_	---	---	---	mci	ML 1.6
BUG	0.32	107.5	Sg	01:38:42.300	2.1	---	---	---	---	TA_	---	---	---	m_	---
WTSB	0.43	1.6	Pg	01:38:38.396	0.3	---	---	---	---	---	10.9	---	---	m_e	---

WTSEB	0.43	1.6	Sg	01:38:44.862	1.2	---	2.9													m_e
ROD	0.54	223.8	Pg	01:38:41.270	1.1	---														m_e
ROD	0.54	223.8	Sg	01:38:49.780	2.6	---					239.7	0.50								m_e
BNS	0.63	156.4	Pg	01:38:43.640	1.8	---														m_e
BNS	0.63	156.4	Sg	01:38:52.770	2.9	---					70.3	0.80								m_e
HOB	0.65	147.7	Pg	01:38:44.020	1.7	---														m_e
HOB	0.65	147.7	Sg	01:38:53.890	3.1	---					62.2	0.80								m_e
KLL	0.94	198.4	Pg	01:38:48.710	1.0	---														m_e
KLL	0.94	198.4	Sg	01:39:03.130	3.3	---					19.8	0.20								m_e
HGN	0.94	214.8	Pg	01:38:48.914	1.2	---	26.7													m_e
HGN	0.94	214.8	Sg	01:39:02.126	2.3	---	2.6													m_e
STB	0.95	177.7	Pg	01:38:49.660	1.8	---														m_e
STB	0.95	177.7	Sg	01:39:03.700	3.7	---					30.2	0.40								m_e
IBBN	0.98	37.7	Pg	01:38:50.412	2.0	---	2.1													m_e ML 2.2
IBBN	0.98	37.7	Sg	01:39:02.791	1.7	---	4.1													m_e
HIL	1.25	182.9	Pg	01:38:53.810	0.3	---														m_e
HIL	1.25	182.9	Sg	01:39:12.090	2.5	---														m_e
WIT	1.28	357.0	Sg	01:39:12.359	1.8	---	1.9													m_e
TNS	1.68	140.7	Pn	01:39:01.763	2.0	---	1.6													m_e ML 2.1
TNS	1.68	140.7	Pg	01:39:02.676	0.9	---	1.6													m_e
TNS	1.68	140.7	Sg	01:39:23.383	-0.1	---	1.4													m_e
WLF	1.92	192.2	Pn	01:39:05.561	2.6	---	2.7													m_e ML 2.3
WLF	1.92	192.2	Sg	01:39:30.823	-0.0	---	1.9													m_e
CLZ	2.25	80.8	Pg	01:39:13.651	1.3	---	2.0													m_e
CLZ	2.25	80.8	Sg	01:39:40.503	-0.9	---	3.3													m_e
MOX	3.17	104.5	Sg	01:40:12.600	2.0	---														m_e

Event 50319001 Besancon/F, Doubs Valley

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/19	13:38:59.30			47.4000	6.1000				20.0							m i uk	SED	50319021
2005/03/19	13:38:59.05	0.80		47.3770	6.1350	8.9	4.4	039	20.3	1.5	16	8	265	0.47	1.75	m i se	BGR	50319011
2005/03/19	13:38:58.60	0.04	0.61	47.3439	6.0767	1.1	0.9	128	7.0f		90	31	039			m i ke	LDG	50319001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		SED	50319021
ML	1.9	1	BGR	50319011
ML	2.6		LDG	50319001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
LOMF	0.51	88.9	Pg	13:39:09.260	1.0					---	18.1				m_e
LOMF	0.51	88.9	Sg	13:39:15.437	0.6					---	1.6				m_e
MOF	0.87	54.1	Pg	13:39:14.621	-0.5					---	22.5				m_e
MOF	0.87	54.1	Sg	13:39:26.044	-0.4					---	1.1				m_e
THEF	0.89	356.4	Pg	13:39:15.504	0.2					---	30.2				m_e
THEF	0.89	356.4	Sg	13:39:27.244	0.4					---	1.8				m_e
BBS	0.98	82.4	Pg	13:39:16.402	-0.6					---	8.4				m_e
BBS	0.98	82.4	Sg	13:39:29.111	-0.6					---	1.9				m_e
ECH	1.14	39.4	Pg	13:39:18.390	-1.6					---	7.1				m_e
ECH	1.14	39.4	Sg	13:39:34.310	-0.4					---	4.0				m_e
WLS	1.37	38.2	Pn	13:39:21.415	-2.0					---					m_e

WLS	1.37	38.2	Sg	13:39:40.567	-1.6	---	2.7	m_e	
FELD	1.40	67.0	Pg	13:39:24.710	-0.4	---	4.8	m_e	
FELD	1.40	67.0	Sg	13:39:41.848	-1.4	---	3.2	m_e	
BFO	1.81	56.1	Pg	13:39:32.334	-0.3	---	2.8	m_e	ML 1.9
BFO	1.81	56.1	Sg	13:39:55.374	-0.6	---	3.0	m_e	

Event 50323002 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/23	00:33:55.99	0.49		46.2030	12.7820	7.8	4.4	005	10.0f		27	17	224	0.96	5.11	m i ke	BGR	50323002

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.4	13 BGR	50323002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KBA	0.96	23.6	Pg	00:34:12.982	-1.1					T__				m_e ML	2.5
KBA	0.96	23.6	Sg	00:34:26.624	0.1					T__				m_e	
OBKA	1.26	75.3	Pg	00:34:19.054	-0.7					T__				m_e ML	2.5
OBKA	1.26	75.3	Sg	00:34:37.644	1.6					T__				m_e	
WTTA	1.32	323.9	Pg	00:34:19.181	-1.7					T__				m_e ML	2.5
MOA	1.93	31.0	Pn	00:34:29.471	1.4					T__				m_e ML	2.5
MOA	1.93	31.0	Sg	00:34:56.814	-0.6					T__				m_e	
ARSA	2.15	59.9	Pn	00:34:31.458	0.4					T__				m_e	
FUR	2.21	333.0	Pn	00:34:32.992	1.1					T__				m_e ML	3.2
FUR	2.21	333.0	Sg	00:35:07.970	1.7					T__				m_e	
DAVA	2.26	299.6	Pn	00:34:34.476	1.9					T__				m_e ML	2.9
DAVA	2.26	299.6	Sg	00:35:07.834	-0.1					T__				m_e	
GEC2	2.71	12.9	Pn	00:34:39.199	0.5					T__				m_e ML	2.9
WET	2.94	1.2	Pn	00:34:41.951	0.2					T__				m_e ML	3.0
WET	2.94	1.2	Sn	00:35:17.371	2.6					T__				m_e	
NOTT	3.63	353.3	Pn	00:34:50.939	-0.2					T__				m_e ML	3.0
NOTT	3.63	353.3	Sn	00:35:33.249	2.2					T__				m_e	
GRA1	3.64	343.9	Pn	00:34:51.346	0.1					T__				m_e ML	3.5
GRA1	3.64	343.9	Sn	00:35:35.977	4.8					T__				m_e	
BFO	3.69	306.8	Pn	00:34:52.603	0.6					T__				m_e ML	3.2
BFO	3.69	306.8	Sn	00:35:37.912	5.5					T__				m_e	
GUNZ	4.17	356.0	Pn	00:34:59.735	1.3					T__				m_e ML	3.4
WERD	4.26	355.9	Pn	00:35:00.388	0.8					T__				m_e	
MOX	4.51	350.5	Pn	00:35:02.962	-0.0					T__				m_e ML	3.3
MOX	4.51	350.5	Sn	00:35:54.109	2.5					T__				m_e	
TNS	4.95	325.9	Pn	00:35:10.261	1.3					T__				m_e	
CLL	5.11	1.5	Pn	00:35:11.537	0.4					T__				m_e	

Event 50323010 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/23	16:51:51.35	0.56		51.4540	16.2610	4.4	4.4	093	1.0f		20	11	268	1.57	3.67	m i ki	BGR	50323010

Magnitude	Err	Nsta	Author	OrigID
ML	3.5	0.2	10 BGR	50323010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.57	249.1	Pn	16:52:20.665	1.1					T__				m_e	
BRG	1.57	249.1	Sg	16:52:41.156	0.1					T__				m_e	
RUE	1.84	304.7	Pn	16:52:22.908	-0.3					T__				m_e ML	3.5
RUE	1.84	304.7	Sg	16:52:50.733	1.0					T__				m_e	
CLL	2.04	267.2	Pn	16:52:25.703	-0.2					T__				m_e ML	3.2
CLL	2.04	267.2	Sg	16:52:56.326	0.2					T__				m_e	
WERD	2.69	249.5	Pn	16:52:35.447	0.7					T__				m_e ML	3.4
WERD	2.69	249.5	Sg	16:53:16.340	-0.4					T__				m_e	
GUNZ	2.71	247.8	Pn	16:52:36.134	1.1					T__				m_e ML	3.6
MOX	3.03	256.3	Pn	16:52:40.034	0.7					T__				m_e ML	3.7
MOX	3.03	256.3	Sg	16:53:28.039	0.4					T__				m_e	
GEC2	3.08	213.1	Pn	16:52:42.036	2.0					T__				m_e ML	3.5
GEC2	3.08	213.1	Sg	16:53:29.035	-0.2					T__				m_e	
NOTT	3.10	239.6	Pn	16:52:41.126	0.8					T__				m_e ML	3.4
NOTT	3.10	239.6	Sg	16:53:31.005	1.3					T__				m_e	
WET	3.16	224.4	Pn	16:52:42.527	1.4					T__				m_e ML	3.3
GRA1	3.65	243.1	Pn	16:52:49.374	1.6					T__				m_e ML	3.9
GRA1	3.65	243.1	Sg	16:53:47.248	-0.1					T__				m_e	
CLZ	3.67	278.4	Pn	16:52:49.729	1.6					T__				m_e ML	3.5
CLZ	3.67	278.4	Sg	16:53:48.295	0.3					T__				m_e	

Event 50323003 Voehenstraus, E of Weiden, German-Czech border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/23	18:13:15.70	0.07	0.38	49.7834	12.4263	1.5	1.2	126	5.0f		23	7	096			m i ke	LDG	50323013
2005/03/23	18:13:14.95	0.22	2.90	49.7760	12.3760	2.2	1.1	059	10.0f		32	17	076	0.17	2.60	m i ke	BGR	50323003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9		LDG	50323013
ML	2.2	0.3	11 BGR	50323003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ROTZ	0.11	265.3	Pg	18:13:19.600	2.0					---				mci	
ROTZ	0.11	265.3	Sg	18:13:22.100	2.6					---				m_i	
NOTT	0.17	282.1	Pg	18:13:19.659	1.1					T__				m_e ML	2.1
NOTT	0.17	282.1	Sg	18:13:23.162	2.2					T__				m_e	
MGBB	0.22	332.2	Pg	18:13:21.000	1.5					---				mdi ML	2.7
MGBB	0.22	332.2	Sg	18:13:24.300	1.7					---				m_i	
MANZ	0.27	320.7	Pg	18:13:21.800	1.4					---				mdi	
MANZ	0.27	320.7	Sg	18:13:25.600	1.5					---				m_i	
MHAI	0.28	332.5	Pg	18:13:21.900	1.4					---				mdi ML	2.8
MHAI	0.28	332.5	Sg	18:13:25.800	1.6					---				m_i	
MROB	0.33	337.6	Pg	18:13:22.700	1.3					---				mdi ML	2.7
MROB	0.33	337.6	Sg	18:13:27.200	1.3					---				m_i	
MZEK	0.33	304.2	Pg	18:13:22.900	1.4					---				mci ML	2.4
MZEK	0.33	304.2	Sg	18:13:27.500	1.6					---				m_i	
MSBB	0.36	314.7	Pg	18:13:23.300	1.3					---				mdi ML	2.8
MSBB	0.36	314.7	Sg	18:13:28.200	1.3					---				m_i	
VIEL	0.45	336.9	Pg	18:13:24.600	1.1					---				mdi ML	2.4

VIEL	0.45	336.9	Sg	18:13:30.400	1.0	---														m_i	
NKC	0.46	5.7	Pg	18:13:24.489	0.7	T_	67.9													m_e	ML 1.9
NKC	0.46	5.7	Sg	18:13:31.069	1.2	T_	6.9													m_e	
GUNZ	0.59	357.3	Pg	18:13:26.597	0.4	T_	70.7													m_e	ML 1.9
GUNZ	0.59	357.3	Sg	18:13:34.887	1.1	T_	6.6													m_e	
TANN	0.64	4.9	Pg	18:13:28.206	1.0	T_	47.1													m_e	ML 2.3
TANN	0.64	4.9	Sg	18:13:36.494	1.0	T_	22.5													m_e	
WERD	0.67	356.2	Pg	18:13:28.231	0.5	T_	42.2													m_e	ML 2.0
WERD	0.67	356.2	Sg	18:13:37.168	0.6	T_	6.9													m_e	
WET	0.71	152.5	Pg	18:13:29.367	0.9	T_	16.2													m_e	ML 2.2
WET	0.71	152.5	Sg	18:13:38.475	0.7	T_	5.7													m_e	
GRA1	0.75	264.0	Pg	18:13:30.252	1.1	T_														m_e	ML 2.3
GRA1	0.75	264.0	Sg	18:13:41.264	2.3	T_														m_e	
MOX	1.00	331.0	Pg	18:13:34.199	0.4	T_	11.9													m_e	ML 2.3
MOX	1.00	331.0	Sg	18:13:47.369	0.7	T_	9.5													m_e	
KHC	1.01	129.1	Pg	18:13:34.614	0.5	T_	21.8													m_e	ML 2.3
KHC	1.01	129.1	Sg	18:13:47.167	-0.1	T_	13.7													m_e	
GEC2	1.27	136.6	Pg	18:13:38.977	0.0	T_	14.5													m_e	ML 2.6
GEC2	1.27	136.6	Sg	18:13:55.459	0.1	T_	9.0													m_e	
PRU	1.41	80.5	Pg	18:13:41.175	-0.4	T_	12.3													m_e	ML 2.7
PRU	1.41	80.5	Sg	18:14:00.258	0.4	T_	3.9													m_e	
NEUB	1.47	345.1	Pg	18:13:42.699	-0.0	T_	3.1													m_e	
NEUB	1.47	345.1	Sg	18:14:01.912	0.2	T_	3.5													m_e	
BRG	1.48	41.8	Pn	18:13:39.981	-1.0	T_	0.7													m_e	ML 2.7
BRG	1.48	41.8	Pg	18:13:42.807	-0.2	T_	6.9													m_e	
BRG	1.48	41.8	Sg	18:14:01.750	-0.5	T_	9.3													m_e	
CLL	1.58	14.3	Pn	18:13:42.029	-0.3	T_	2.0													m_e	ML 2.4
CLL	1.58	14.3	Pg	18:13:45.007	0.2	T_	9.0													m_e	
CLL	1.58	14.3	Sg	18:14:05.268	-0.0	T_	5.5													m_e	
FUR	1.77	204.5	Sg	18:14:11.829	0.7	T_	4.8													m_e	
UBBA	1.84	305.4	Sg	18:14:12.399	-1.1	T_	10.5													m_e	
CLZ	2.42	329.3	Pg	18:14:01.285	0.6	T_	2.8													m_e	
CLZ	2.42	329.3	Sg	18:14:31.471	-0.5	T_	4.7													m_e	
TNS	2.56	281.5	Sg	18:14:35.901	-0.6	T_	4.4													m_e	
DPC	2.60	75.7	Sg	18:14:36.998	-0.5	T_	2.4													m_e	

Event 50324002 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/24	05:00:56.75	0.96		51.4490	16.1550	12.2	8.9	014	1.0f		9	7	304	1.50	3.59	m i ki	BGR	50324002

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.4	4 BGR	50324002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.50	248.3	Pg	05:01:24.243	-0.8					T_				m_e	ML 2.7
BRG	1.50	248.3	Sg	05:01:45.194	0.7					T_				m_e	
CLL	1.97	267.1	Sg	05:01:58.466	-1.0					T_				m_e	
TANN	2.55	247.5	Pn	05:01:39.436	1.2					T_				m_e	ML 2.9
MOX	2.96	256.0	Sg	05:02:32.031	1.1					T_				m_e	ML 3.2
NOTT	3.04	238.9	Pn	05:01:45.279	0.4					T_				m_e	
GEC2	3.04	212.1	Pn	05:01:46.489	1.6					T_				m_e	

GEC2	3.04	212.1	Sg	05:02:32.908	-0.5	T__									m_e	
GRA1	3.59	242.6	Pn	05:01:53.471	1.1	T__									m_e ML	3.5

Event 50325001 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
2005/03/25	00:07:30.20	0.87	0.51	49.1810	6.9620				1.0f		9	5	331	1.05	1.82	m i ki	BENS	50325021
2005/03/25	00:07:29.20	0.07	0.61	49.1620	6.8014	1.4	1.2	109	1.0f		58	23	041			m i si	LDG	50325011
2005/03/25	00:07:30.24	0.42	3.65	49.1750	6.9460	4.4	3.3	034	1.0f		20	13	182	0.71	4.44	m i ki	BGR	50325001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		BENS	50325021
ML	2.9		LDG	50325011
ML	2.4	0.2	5 BGR	50325001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.71	313.8	Pg	00:07:43.237	-0.4					T__	20.5			m_e ML	2.3
WLF	0.71	313.8	Sg	00:07:52.579	-0.3					T__	54.4			m_e	
BGG	1.06	13.6	Pg	00:07:50.010	-0.2					---				m_e	
BGG	1.06	13.6	Sg	00:08:04.330	0.4					---		56.7	0.20	m_e	
HIL	1.13	351.4	Sg	00:08:06.800	0.6					---				m_e	
BFO	1.24	132.3	Pg	00:07:52.678	-1.0					T__	17.6			m_e ML	2.2
BFO	1.24	132.3	Sg	00:08:09.171	-0.6					T__	42.5			m_e	
STB	1.42	357.3	Pg	00:07:55.780	-1.2					---				m_e	
STB	1.42	357.3	Sg	00:08:14.680	-0.7					---		22.4	0.70	m_e	
TNS	1.43	42.3	Pn	00:07:56.455	-0.1					T__	1.7			m_e ML	2.5
TNS	1.43	42.3	Pg	00:07:58.083	0.9					T__	10.1			m_e	
TNS	1.43	42.3	Sg	00:08:15.355	-0.3					T__	33.4			m_e	
KLL	1.53	344.7	Pg	00:07:56.030	-3.0					---				m_e	
KLL	1.53	344.7	Sg	00:08:16.050	-2.7					---		23.5	0.60	m_e	
STU	1.53	104.5	Pg	00:07:59.882	0.8					T__	1.6			m_e ML	2.6
STU	1.53	104.5	Sg	00:08:19.905	1.1					T__	4.1			m_e	
HOB	1.83	7.7	Pg	00:08:01.360	-3.3					---				m_e	
HOB	1.83	7.7	Sg	00:08:23.460	-4.8					---				m_e	
BUG	2.27	5.1	Sg	00:08:42.476	-0.0					T__	3.2			m_e ML	2.6
UBBA	2.56	48.9	Sg	00:08:52.738	1.1					T__	2.5			m_e	
MOX	3.35	62.2	Pg	00:08:35.100	1.8					---				m_e	
MOX	3.35	62.2	Sg	00:09:15.592	-1.0					T__	2.0			m_e	
CLZ	3.44	37.9	Pn	00:08:24.212	0.3					T__	1.8			m_e	
GUNZ	3.67	69.1	Sg	00:09:27.917	0.9					T__	3.1			m_e	
WERD	3.68	67.8	Sg	00:09:27.141	-0.2					T__	3.1			m_e	
TANN	3.77	68.7	Sg	00:09:29.320	-0.7					T__	3.7			m_e	
WET	3.88	88.2	Sg	00:09:33.490	0.0					T__	5.9			m_e	
GEC2	4.44	91.7	Pn	00:08:38.511	1.1					T__	3.1			m_e	
GEC2	4.44	91.7	Sn	00:09:27.582	1.6					T__				m_e	
GEC2	4.44	91.7	Sg	00:09:50.624	-0.7					T__	5.3			m_e	
BRG	4.80	66.6	Sg	00:10:06.700	3.9					---				m_e	

Event 50326001 Wiesloch, S of Heidelberg

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/26	18:17:05.10	0.07	0.47	49.3794	8.7056	1.3	1.2	116	5.0f		31	11	044			m i ke	LDG	50326021
2005/03/26	18:17:05.14	0.27	4.54	49.3700	8.7540	3.3	2.2	122	10.0f		27	14	086	0.66	3.65	m i ke	BGR	50326011
2005/03/26	18:17:05.10	0.20	0.19	49.3700	8.7200	3.0	1.0	064	3.0f		15	10	110	0.11	1.92	m i ke	LED	50326001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6		LDG	50326021
ML	2.3	0.2	7 BGR	50326011
ML	2.5		LED	50326001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
SWS	0.11	353.8	Pg	18:17:07.220	-0.1					T__				m di	ML 2.3
SWS	0.11	353.8	Sg	18:17:09.170	0.3					T__				m_i	
TOD	0.24	13.0	Pg	18:17:09.690	-0.0					T__				m di	
TOD	0.24	13.0	Sg	18:17:13.300	0.5					T__				m__	
SIND	0.58	91.8	Pg	18:17:15.890	-0.1					T__				m ci	ML 2.6
STU	0.67	152.5	Pg	18:17:18.020	0.2					___	3.5			m_e	ML 2.5
STU	0.67	152.5	Sg	18:17:27.593	1.0					___	8.9			m_e	
LBG	0.71	176.0	Pg	18:17:18.350	-0.1					T__				m de	ML 2.4
LBG	0.71	176.0	Sg	18:17:27.900	0.3					T__				m__	
LANF	0.71	237.3	Pg	18:17:19.520	1.0					___				m__	
TNS	0.87	348.4	Pg	18:17:22.737	1.2					___	25.5			m_e	ML 2.3
TNS	0.87	348.4	Sg	18:17:33.993	1.2					___	133.4			m_e	
TUBL	0.88	164.2	Pg	18:17:22.390	0.7					T__				m__	ML 2.5
TUBL	0.88	164.2	Sg	18:17:33.810	0.7					T__				m__	
ABH	0.92	304.4	Pg	18:17:22.570	0.2					T__				m__	
BUCH	1.01	155.4	Pg	18:17:24.500	0.4					T__				m de	ML 2.5
BUCH	1.01	155.4	Sg	18:17:39.490	2.3					___				m__	
BFO	1.07	194.0	Pn	18:17:24.510	-1.8					T__				m de	ML 2.8
BFO	1.07	194.0	Pg	18:17:24.624	-0.7					___	11.6			m_e	
BFO	1.07	194.0	Sg	18:17:39.710	0.6					T__				m__	
HDH	1.25	128.3	Pn	18:17:28.880	0.1					___				m__	ML 2.5
HDH	1.25	128.3	Sg	18:17:45.380	0.5					T__				m__	
SPAK	1.27	178.0	Sg	18:17:46.110	0.7					___				m__	
GUT	1.33	168.5	Pn	18:17:28.480	-1.3					T__				m de	ML 2.5
KIZ	1.51	200.8	Pn	18:17:29.340	-2.9					___				m__	ML 2.3
KIZ	1.51	200.8	Sn	18:17:49.500	-2.0					___				m__	
KIZ	1.51	200.8	Sg	18:17:52.300	-0.8					___				m__	
ECH	1.55	222.3	Sg	18:17:54.630	0.4					___				m__	
FELD	1.57	197.9	Pn	18:17:31.340	-1.7					___				m__	
FELD	1.57	197.9	Sg	18:17:54.820	-0.1					___				m__	
GRA1	1.66	77.8	Pn	18:17:36.222	2.0					___				m_e	ML 2.4
GRA1	1.66	77.8	Sg	18:17:58.170	0.5					___				m_e	
UBBA	1.67	29.1	Pn	18:17:34.998	0.6					___	1.8			m_e	ML 2.1
UBBA	1.67	29.1	Sg	18:17:56.553	-1.5					___	17.3			m_e	
SISB	1.69	174.4	Sg	18:17:59.340	0.5					___				m__	ML 2.5
WLF	1.69	281.0	Sg	18:17:58.271	-0.6					___	5.3			m_e	ML 2.0
UBR	1.92	150.9	Pg	18:17:41.890	0.5					___				m__	ML 2.6
UBR	1.92	150.9	Sg	18:18:07.440	1.2					___				m__	
FUR	2.07	124.7	Sg	18:18:13.021	2.1					___				m_e	
MOX	2.26	54.5	Pg	18:17:46.416	-1.2					___	2.7			m_e	ML 2.4
MOX	2.26	54.5	Sn	18:18:09.630	0.6					___	4.9			m_e	

MOX	2.26	54.5	Sg	18:18:16.272	-0.5	___	16.7	m_e
GUNZ	2.53	65.5	Pn	18:17:45.543	-0.6	___	1.6	m_e
GUNZ	2.53	65.5	Pg	18:17:51.653	-1.1	___	3.0	m_e
GUNZ	2.53	65.5	Sg	18:18:23.989	-1.5	___	16.2	m_e
WERD	2.55	63.6	Pg	18:17:53.011	-0.1	___	2.2	m_e
WERD	2.55	63.6	Sn	18:18:16.131	0.2	___	2.2	m_e
WERD	2.55	63.6	Sg	18:18:24.477	-1.6	___	24.4	m_e
TANN	2.63	65.1	Pg	18:17:54.348	-0.3	___	3.6	m_e
TANN	2.63	65.1	Sg	18:18:27.869	-0.7	___	38.5	m_e
NEUB	2.67	45.7	Pg	18:17:56.126	0.7	___	1.9	m_e
NEUB	2.67	45.7	Sg	18:18:29.584	-0.3	___	4.5	m_e
CLZ	2.68	22.4	Sg	18:18:31.745	1.3	___	11.3	m_e
WET	2.72	93.2	Pn	18:17:50.233	1.5	___	1.1	m_e
WET	2.72	93.2	Pg	18:17:57.177	0.8	___	2.6	m_e
GEC2	3.30	97.3	Sg	18:18:49.309	-0.7	___	1.8	m_e
CLL	3.35	53.0	Sg	18:18:51.000	-0.5	___		m_e
BRG	3.67	63.8	Pg	18:18:14.400	0.1	___		m_e
BRG	3.67	63.8	Sg	18:19:01.551	-0.1	___	2.3	m_e

Event 50330002 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/30	20:07:37.80	0.69	0.31	49.3710	6.8480				1.0f		7	4	324	0.89	1.32	m i ki	BENS	50330022
2005/03/30	20:07:37.00	0.05	0.38	49.3388	6.7700	1.2	0.8	095	1.0f		33	12	060			m i si	LDG	50330012
2005/03/30	20:07:37.07	0.41	1.50	49.3390	6.8490	6.7	3.3	042	1.0f		9	4	171	0.56	1.54	m i ki	BGR	50330002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.8		BENS	50330022
ML	2.5		LDG	50330012
ML	1.8	0.1	2 BGR	50330002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.56	306.0	Pg	20:07:47.954	0.4					T__	7.5			m_e	
WLF	0.56	306.0	Sg	20:07:55.320	0.5					T__	4.7			m_e	
BGG	0.92	19.7	Pg	20:07:54.750	0.3									m_e	
BGG	0.92	19.7	Sg	20:08:07.300	0.9							32.6	0.40	m_e	
HIL	0.96	353.5	Sg	20:08:08.770	1.2									m_e	
STB	1.25	359.7	Pg	20:08:00.790	0.1									m_e	
STB	1.25	359.7	Sg	20:08:16.370	-0.6									m_e	
KLL	1.35	345.4	Pg	20:08:01.800	-0.8									m_e	
KLL	1.35	345.4	Sg	20:08:19.080	-1.0									m_e	
TNS	1.36	48.8	Pn	20:08:01.400	-1.0					T__	1.8			m_e	ML 1.8
TNS	1.36	48.8	Sg	20:08:21.068	0.8					T__	3.2			m_e	
BFO	1.40	135.4	Pg	20:08:03.618	0.1					T__	3.9			m_e	ML 1.7
BFO	1.40	135.4	Sg	20:08:21.814	0.2					T__	4.3			m_e	
HGN	1.54	337.9	Pn	20:08:04.523	-0.4					T__	1.2			m_e	
HGN	1.54	337.9	Pg	20:08:06.191	0.1					T__	3.0			m_e	
HGN	1.54	337.9	Sg	20:08:25.653	-0.4					T__	3.2			m_e	

Event 50330003 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
2005/03/30	20:20:59.60	1.07	0.51	51.6820	7.6880				2.0f		10	6	328	0.73	1.53	m i ki	BENS	50330023
2005/03/30	20:20:59.98	0.33	1.31	51.6160	7.7020	3.3	3.3	064	1.0f		11	7	078	0.32	1.67	m i ki	BGR	50330013
2005/03/30	20:20:59.50			51.6410	7.6780				1.0f				189	0.13	0.32	m i ki	BUG	50330003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		BENS	50330023
ML	2.0	0.1	3 BGR	50330013
ML	1.9		BUG	50330003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BAHL	0.13	42.8	Pg	20:21:03.100	1.1					T__				m__	ML 1.7
BAHL	0.13	42.8	Sg	20:21:05.900	2.2					T__				m__	
BUG	0.32	231.9	Pg	20:21:06.600	1.0					TA_				mde	ML 1.9
BUG	0.32	231.9	Sg	20:21:11.800	2.0					TA_				m__	
WTSB	0.63	301.2	Pg	20:21:13.379	1.9					___	5.2			m_e	
WTSB	0.63	301.2	Sg	20:21:21.053	1.4					___	3.9			m_e	
IBBN	0.67	4.1	Sg	20:21:21.575	0.9					___	2.3			m_e	ML 2.0
HOB	0.69	198.3	Pg	20:21:13.740	1.2					___				m_e	
HOB	0.69	198.3	Sg	20:21:24.150	2.7					___		79.7	0.70	m_e	
BNS	0.75	205.0	Sg	20:21:25.170	2.0					___				m_e	
STB	1.17	207.0	Pg	20:21:21.190	-0.4					___				m_e	
STB	1.17	207.0	Sg	20:21:37.840	1.1					___		29.0	0.70	m_e	
KLL	1.31	221.3	Pg	20:21:24.150	-0.1					___				m_e	
KLL	1.31	221.3	Sg	20:21:41.820	0.6					___				m_e	
HGN	1.40	232.0	Pn	20:21:25.666	0.2					___	5.7			m_e	
HGN	1.40	232.0	Sg	20:21:44.456	0.4					___	3.8			m_e	
BGG	1.45	188.7	Pg	20:21:25.990	-0.8					___				m_e	
BGG	1.45	188.7	Sg	20:21:44.370	-1.2					___		12.8	0.60	m_e	
HIL	1.49	205.4	Sg	20:21:47.230	0.5					___				m_e	
TNS	1.50	160.8	Pn	20:21:26.830	0.1					___	3.1			m_e	ML 1.9
TNS	1.50	160.8	Sg	20:21:46.929	-0.2					___	3.7			m_e	
UBBA	1.67	118.6	Pg	20:21:31.260	0.3					___	1.2			m_e	
CLZ	1.68	82.1	Pg	20:21:31.275	0.1					___	3.9			m_e	
MOX	2.66	110.4	Pg	20:21:44.600	-5.1					___				m_e	
MOX	2.66	110.4	Sg	20:22:24.600	0.5					___				m_e	

Event 50331012 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/03/31	10:58:38.89	0.68		51.4330	16.0970	7.8	5.6	161	1.0f		17	9	304	1.46	3.55	m i ki	BGR	50331012

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.3	9 BGR	50331012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.46	248.3	Pg	10:59:05.479	-1.0					T__				m_e	ML 2.6
BRG	1.46	248.3	Sg	10:59:26.282	0.9					T__				m_e	
CLL	1.94	267.5	Pn	10:59:13.262	1.2					T__				m_e	ML 2.8

CLL	1.94	267.5	Sg	10:59:39.874	-0.5	T__	m_e								
TANN	2.51	247.5	Pn	10:59:20.559	0.7	T__	m_e	ML	3.0						
TANN	2.51	247.5	Sg	10:59:59.500	1.0	T__	m_e								
WERD	2.58	249.1	Pn	10:59:21.352	0.5	T__	m_e	ML	2.8						
WERD	2.58	249.1	Sg	11:00:02.134	1.2	T__	m_e								
GUNZ	2.60	247.2	Pn	10:59:22.777	1.6	T__	m_e	ML	3.1						
GUNZ	2.60	247.2	Sg	11:00:02.104	0.5	T__	m_e								
MOX	2.93	256.1	Pn	10:59:26.606	1.1	T__	m_e	ML	3.1						
MOX	2.93	256.1	Sg	11:00:11.914	0.1	T__	m_e								
NOTT	3.00	238.8	Pn	10:59:27.126	0.6	T__	m_e	ML	2.8						
NOTT	3.00	238.8	Sg	11:00:13.622	-0.5	T__	m_e								
GEC2	3.01	211.6	Pn	10:59:28.101	1.5	T__	m_e	ML	3.0						
GEC2	3.01	211.6	Sg	11:00:14.503	0.0	T__	m_e								
GRA1	3.55	242.6	Sg	11:00:31.043	-0.7	T__	m_e	ML	3.4						

DATA_TYPE ARRIVAL: unassociated

Net	Sta	Chan	Aux	Date	Time	Phase	Azim	Slow	SNR	Amp	Per	Qual	Author	ArrID
	BRG			2005/03/01	16:30:56.700	Sg						m_e	BRG	
	BRG			2005/03/02	22:30:39.400	Sg						m_e	BRG	
	BRG			2005/03/03	09:08:34.900	Sg						m_e	BRG	
	BRG			2005/03/04	09:53:16.100	Sg						m_e	BRG	
	BRG			2005/03/04	16:41:43.300	Sg						m_e	BRG	
	CLL			2005/03/04	23:38:30.000	Sg						m_e	CLL	
	BRG			2005/03/05	00:33:28.400	Sg						m_e	BRG	
	BRG			2005/03/05	16:31:30.200	Sg						m_e	BRG	
	BRG			2005/03/05	18:27:52.400	Sg						m_e	BRG	
	BRG			2005/03/05	20:25:50.900	Sg						m_e	BRG	
	BRG			2005/03/05	20:34:16.000	Sg						m_e	BRG	
	BRG			2005/03/07	17:19:05.100	Sg						m_e	BRG	
	BRG			2005/03/08	22:55:22.700	Sg						m_e	BRG	
	BRG			2005/03/09	09:07:59.600	Sg						m_e	BRG	
	BRG			2005/03/09	22:05:48.700	Sg						m_e	BRG	
	SCE			2005/03/11	00:20:03.200	Pg						mci	SCE	
	SCE			2005/03/11	00:20:17.900	Sg						m_i	SCE	
	BRG			2005/03/11	04:58:32.800	Sg						m_e	BRG	
	BRG			2005/03/11	07:31:42.600	Sg						m_e	BRG	
	CLL			2005/03/12	16:36:18.000	Sg						m_e	CLL	
	BRG			2005/03/13	04:45:43.600	Sg						m_e	BRG	
	CLL			2005/03/13	17:53:16.000	(Sg)						m_e	CLL	
	SCE			2005/03/14	12:45:24.900	Pn						mdi	SCE	
	CLL			2005/03/14	15:14:02.000	Sg						m_e	CLL	
	BRG			2005/03/14	21:50:02.500	Sg						m_e	BRG	
	BRG			2005/03/17	04:15:34.400	Sg						m_e	BRG	
	BRG			2005/03/18	09:28:08.600	Sg						m_e	BRG	
	BFO			2005/03/18	10:55:30.153	Pg						m_e	BGR	
	BFO			2005/03/18	10:55:45.139	Sg						m_e	BGR	
	BRG			2005/03/20	04:30:57.500	Sg						m_e	BRG	
	BRG			2005/03/20	04:40:48.800	Sg						m_e	BRG	
	BRG			2005/03/20	12:40:21.200	Sg						m_e	BRG	
	BRG			2005/03/20	13:50:54.500	Sg						m_e	BRG	
	BRG			2005/03/20	13:56:41.200	Sg						m_e	BRG	

BRG	2005/03/21	02:57:56.500	Sg	m_e	BRG
BRG	2005/03/21	04:34:16.700	Sg	m_e	BRG
MOX	2005/03/23	03:18:22.700	Pg	m_e	MOX
MOX	2005/03/23	03:18:25.700	Sg	m_e	MOX
BRG	2005/03/23	09:14:48.200	Sg	m_e	BRG
BRG	2005/03/23	10:34:43.000	Sg	m_e	BRG
BRG	2005/03/24	10:57:41.600	Sg	m_e	BRG
BRG	2005/03/25	10:40:20.300	Sg	m_e	BRG
BRG	2005/03/25	15:55:22.700	Sg	m_e	BRG
BRG	2005/03/25	17:05:50.200	Pg	m_e	BRG
BRG	2005/03/25	17:06:09.600	Sg	m_e	BRG
BRG	2005/03/25	23:50:56.200	Sg	m_e	BRG
BRG	2005/03/26	04:25:01.600	Sg	m_e	BRG
BRG	2005/03/26	09:04:42.600	Sg	m_e	BRG
BRG	2005/03/26	10:00:54.900	Sg	m_e	BRG
BRG	2005/03/26	16:52:18.000	Sg	m_e	BRG
BRG	2005/03/26	16:52:26.200	Sg	m_e	BRG
BRG	2005/03/26	16:52:36.900	Sg	m_e	BRG
BRG	2005/03/26	21:01:13.700	Sg	m_e	BRG
BRG	2005/03/27	03:07:14.600	Sg	m_e	BRG
BRG	2005/03/27	19:10:21.100	Sg	m_e	BRG
BRG	2005/03/27	21:53:42.400	Sg	m_e	BRG
CLL	2005/03/28	17:48:43.000	Sg	m_e	CLL
BRG	2005/03/29	01:25:25.300	Sg	m_e	BRG
BRG	2005/03/29	15:33:07.100	Sg	m_e	BRG
BRG	2005/03/30	00:02:08.300	Sg	m_e	BRG
CLL	2005/03/30	01:01:49.000	Sg	m_e	CLL
BRG	2005/03/31	02:42:23.900	Sg	m_e	BRG