

DATA\_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 50702001 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/02	09:30:54.00	0.43	0.11	49.4100	6.7390				1.0f		7	3	345	0.88	1.62	m i ki	BENS	50702021
2005/07/02	09:30:52.30	0.12	0.95	49.3329	6.8220	2.4	2.2	004	1.0f		37	15	081			m i si	LDG	50702011
2005/07/02	09:30:52.10	0.58	1.23	49.3030	6.8460	8.9	6.7	058	1.0f		5	3	175	0.58	1.38	m i ki	BGR	50702001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4		BENS	50702021
ML	3.2		LDG	50702011
ML	2.6	0.0	2 BGR	50702001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.58	309.0	Pg	09:31:03.436	0.4					T__				m_e	
HIL	1.00	353.9	Pg	09:31:10.920	0.1					---				m_e	
HIL	1.00	353.9	Sg	09:31:23.120	-0.6					---		225.1	0.40	m_e	
STB	1.29	359.8	Pg	09:31:15.960	-0.5					---				m_e	
STB	1.29	359.8	Sg	09:31:33.070	-0.0					---		77.5	0.70	m_e	
BFO	1.38	134.3	Pn	09:31:17.666	-0.1					T__	1.5			m_e ML	2.6
BFO	1.38	134.3	Sg	09:31:36.301	0.4					T__				m_e	
TNS	1.38	47.8	Pn	09:31:16.914	-0.9					T__	1.7			m_e ML	2.6
TNS	1.38	47.8	Sg	09:31:36.616	0.6					T__				m_e	
KLL	1.39	345.9	Pg	09:31:16.940	-1.3					---				m_e	
KLL	1.39	345.9	Sg	09:31:34.460	-1.7					---				m_e	
HOB	1.71	10.4	Sg	09:31:44.580	-1.8					---				m_e	
MOX	3.35	64.6	Pg	09:31:54.500	-0.7					---				m_e	
MOX	3.35	64.6	Sg	09:32:40.700	2.3					---				m_e	
CLL	4.41	60.6	Sg	09:33:16.000	3.7					---				m_e	
BRG	4.81	68.3	Sg	09:33:26.960	1.9					---				m_e	

Event 50704003 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/04	05:42:31.32	0.73		51.3490	15.3220	13.3	7.8	166	1.0f		12	9	293	0.99	3.09	m i ki	BGR	50704003

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.3	9 BGR	50704003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	0.99	241.7	Pn	05:42:51.479	-0.2					T__				m_e ML	2.7
CLL	1.45	269.3	Pn	05:42:58.403	0.5					T__				m_e ML	2.7
TANN	2.03	243.7	Pn	05:43:06.852	1.0					T__				m_e ML	3.0
TANN	2.03	243.7	Sg	05:43:35.916	0.0					T__				m_e	
WERD	2.10	245.8	Pn	05:43:07.993	1.2					T__				m_e ML	2.9
GUNZ	2.13	243.6	Pn	05:43:08.577	1.4					T__				m_e ML	2.9
GUNZ	2.13	243.6	Sg	05:43:40.225	1.3					T__				m_e	
MOX	2.44	254.6	Pn	05:43:13.235	1.9					T__				m_e ML	3.2
NOTT	2.55	234.1	Pn	05:43:13.564	0.7					T__				m_e ML	2.9
GEC2	2.71	203.2	Pn	05:43:14.787	-0.2					T__				m_e ML	3.1

GRA1	3.09	239.2	Pn	05:43:21.663	1.5	T__	m_e	ML	3.4
GRA1	3.09	239.2	Sg	05:44:09.652	0.2	T__	m_e		

Event 50704002 E of Oberstdorf, Lechtaler Alps/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/04	23:02:34.91			47.2040	10.5000				10.0							m i uk	NEIC	50704042
2005/07/04	23:02:36.50	0.19	0.69	47.2418	10.5179	3.7	2.3	085	10.0f		47	20	204			m i ke	LDG	50704032
2005/07/04	23:02:35.80			47.2000	10.4000				6.0							m i uk	SED	50704022
2005/07/04	23:02:35.50	0.80	0.41	47.2400	10.5600	10.0	8.0	063	10.0f		20	12	286	0.54	3.31	m i ke	LED	50704012
2005/07/04	23:02:35.77	0.42		47.2320	10.4860	12.2	6.7	171	10.0f		24	13	190	0.41	3.76	m i ke	BGR	50704002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.3		NEIC	50704042
ML	3.2		LDG	50704032
ML	2.7		SED	50704022
ML	3.2		LED	50704012
ML	3.0		BGR	50704002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
OBER	0.22	323.3	Pg	23:02:38.900	-1.3									mdi	ML	2.7
OBER	0.22	323.3	Sg	23:02:40.300	-3.0									m_i		
DAVA	0.41	277.8	Pg	23:02:43.260	-0.5					T__				m_e	ML	2.4
DAVA	0.41	277.8	Sg	23:02:50.209	1.0					T__				m_e		
UBR	0.52	330.5	Pg	23:02:45.500	-0.2									mde	ML	3.3
UBR	0.52	330.5	Sg	23:02:53.890	1.5									m_i		
WTTA	0.78	87.2	Pg	23:02:50.094	-0.5					T__				m_e	ML	2.1
WTTA	0.78	87.2	Sg	23:03:02.127	1.4					T__				m_e		
FUR	1.07	29.4	Pg	23:02:56.916	0.9					T__				m_e	ML	3.5
FUR	1.07	29.4	Sg	23:03:11.334	1.4					T__				m_e		
SISB	1.12	294.4	Pn	23:02:57.570	0.7									m__	ML	3.2
GUT	1.25	312.8	Pn	23:02:58.980	0.4									mde	ML	3.2
GUT	1.25	312.8	Pg	23:02:59.660	0.3									m__		
GUT	1.25	312.8	Sg	23:03:17.040	1.5									m__		
HDH	1.37	352.2	Pn	23:03:00.210	0.0									mde	ML	3.1
HDH	1.37	352.2	Pg	23:03:01.060	-0.5									m__		
HDH	1.37	352.2	Sg	23:03:19.360	0.1									m__		
BUCH	1.44	328.4	Pn	23:03:01.550	0.4									mde	ML	3.4
BUCH	1.44	328.4	Pg	23:03:02.720	-0.2									m__		
BUCH	1.44	328.4	Sn	23:03:20.210	1.1									m__		
SPAK	1.44	307.9	Pg	23:03:03.170	0.2									m__		
NORI	1.49	3.5	Pn	23:03:01.700	-0.2									mdi	ML	3.3
NORI	1.49	3.5	Sn	23:03:21.600	1.2									m_e		
RJOB	1.64	71.2	Pn	23:03:06.700	2.8									m_e	ML	2.8
RJOB	1.64	71.2	Sn	23:03:31.000	7.1									m_e		
STU	1.77	331.1	Pn	23:03:06.938	1.3					T__				m_e	ML	3.1
STU	1.77	331.1	Sg	23:03:31.704	-0.2					T__				m_e		
FELD	1.79	292.0	Pn	23:03:06.730	0.7									m__		
BFO	1.82	307.9	Pn	23:03:07.492	1.2					T__				m_e	ML	2.9
LBG	1.83	322.3	Pg	23:03:07.140	-3.1									m__	ML	3.2
LBG	1.83	322.3	Sn	23:03:28.820	0.5									m__		

KIZ	1.88	293.6	Pn	23:03:07.780	0.7	---	m__	ML	3.0
KIZ	1.88	293.6	Pg	23:03:11.470	0.3	---	m__		
KIZ	1.88	293.6	Sg	23:03:35.460	-0.0	---	m__		
BBS	2.03	277.7	Pn	23:03:10.240	1.1	---	m__		
BBS	2.03	277.7	Sg	23:03:43.700	3.4	---	m__		
SIND	2.20	344.9	Pn	23:03:11.310	-0.1	---	m__	ML	3.2
SIND	2.20	344.9	Pg	23:03:16.380	-0.8	---	m__		
WET	2.49	38.9	Pn	23:03:16.221	0.8	T__	m_e	ML	3.0
WET	2.49	38.9	Sg	23:03:54.271	-0.6	T__	m_e		
GRA1	2.51	10.9	Pn	23:03:15.033	-0.6	T__	m_e	ML	3.2
GRA1	2.51	10.9	Sg	23:03:54.826	-0.7	T__	m_e		
GEC2	2.69	51.9	Pn	23:03:19.690	1.6	T__	m_e	ML	2.9
GEC2	2.69	51.9	Sn	23:03:51.737	3.2	T__	m_e		
ABH	3.29	324.8	Pg	23:03:37.480	-0.3	---	m__		
GUNZ	3.36	20.5	Pn	23:03:28.852	1.6	T__	m_e		
GUNZ	3.36	20.5	Sn	23:04:05.679	1.3	T__	m_e		
WERD	3.43	19.8	Pn	23:03:28.272	0.1	T__	m_e		
WERD	3.43	19.8	Sn	23:04:07.170	1.1	T__	m_e		
TANN	3.44	21.5	Pn	23:03:28.569	0.3	T__	m_e	ML	3.3
TANN	3.44	21.5	Sn	23:04:07.848	1.6	T__	m_e		
MOX	3.49	11.8	Pn	23:03:28.068	-0.9	T__	m_e	ML	3.2
MOX	3.49	11.8	Pg	23:03:42.200	0.6	---	m__		
MOX	3.49	11.8	Sn	23:04:09.347	1.9	T__	m_e		
MOX	3.49	11.8	Sg	23:04:25.700	-1.1	---	m__		
WLF	3.76	311.8	Pn	23:03:35.726	3.0	T__	m_e		
BRG	4.29	30.6	Sg	23:04:50.210	-1.8	---	m__	ML	3.0
CLL	4.39	21.0	Pn	23:03:42.000	0.8	---	m__		
CLL	4.39	21.0	Pg	23:03:59.000	0.4	---	m__		
CLL	4.39	21.0	Sg	23:04:55.000	-0.4	---	m__		

Event 50706001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/06	01:00:23.56	0.93		50.1610	18.6960	13.3	7.8	008	1.0f		12	8	319	3.10	4.83	m i ki	BGR	50706001

Magnitude	Err	Nsta	Author	OrigID
ML	3.2	0.3	7 BGR	50706001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	3.10	285.1	Pg	01:01:20.701	-1.4					T__				m_e	ML 2.9
BRG	3.10	285.1	Sg	01:02:02.587	0.4					T__				m_e	
GEC2	3.50	249.8	Pn	01:01:18.886	0.9					T__				m_e	
CLL	3.78	289.8	Pg	01:01:33.741	-1.1					T__				m_e	ML 3.4
CLL	3.78	289.8	Sg	01:02:25.175	1.5					T__				m_e	
WET	3.90	257.1	Sg	01:02:27.558	0.1					T__				m_e	ML 3.3
TANN	3.99	276.0	Pn	01:01:24.248	-0.4					T__				m_e	ML 3.2
TANN	3.99	276.0	Sg	01:02:30.392	0.1					T__				m_e	
GUNZ	4.07	275.3	Pn	01:01:25.562	-0.2					T__				m_e	ML 3.2
GUNZ	4.07	275.3	Sg	01:02:32.888	-0.0					T__				m_e	
WERD	4.09	276.5	Sg	01:02:33.539	0.0					T__				m_e	ML 3.1
GRA1	4.83	267.3	Sg	01:02:58.425	1.3					T__				m_e	ML 3.6

Event 50706007 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
2005/07/06	15:39:07.91			48.0000	7.6000				1.0							m i uk	SED	50706037
2005/07/06	15:39:08.50	0.04	0.47	48.0195	7.5635	1.0	0.6	168	5.0f		41	15	068			m i ke	LDG	50706027
2005/07/06	15:39:08.62	0.22	1.54	48.0360	7.5720	2.2	2.2	041	5.0f		23	14	064	0.12	1.49	m i ke	BGR	50706017
2005/07/06	15:39:08.40	0.20	0.22	48.0100	7.5800	3.0	1.0	038	5.0	7.0	30	16	070	0.14	1.89	m i ke	LED	50706007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		SED	50706037
ML	2.5		LDG	50706027
ML	2.0	0.6	2 BGR	50706017
ML	2.2		LED	50706007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
LIBD	0.14	6.2	Pg	15:39:11.760	0.6					T__				mci	
LIBD	0.14	6.2	Sg	15:39:14.140	1.0					T__				m__	
FBB	0.18	92.5	Pg	15:39:12.450	0.5					T__				md_	
FBB	0.18	92.5	Sg	15:39:14.990	0.6					___				m__	
KIZ	0.23	103.2	Pg	15:39:13.120	0.3					T__				mdi ML	1.8
KIZ	0.23	103.2	Sg	15:39:16.370	0.4					T__				m_i	
FELD	0.31	115.1	Pg	15:39:14.670	0.3					T__				mdi	
FELD	0.31	115.1	Sg	15:39:19.260	0.8					___				m__	
MOF	0.34	242.3	Pg	15:39:15.290	0.5					T__				m__	
ECH	0.35	306.3	Pg	15:39:15.060	0.0					T__				mdi	
ECH	0.35	306.3	Sg	15:39:19.450	-0.1					T__				m__	
WLS	0.43	339.6	Pg	15:39:16.770	0.2					T__				mdi	
WLS	0.43	339.6	Sg	15:39:22.240	0.1					T__				m__	
BBS	0.55	185.0	Pg	15:39:18.970	0.2					T__				m__	
BFO	0.59	57.1	Pg	15:39:19.560	-0.1					T__				m__ ML	1.9
BFO	0.59	57.1	PmP	15:39:20.770	-2.2					T__				m__	
BFO	0.59	57.1	Sg	15:39:27.670	0.4					T__				m__	
BFO	0.59	57.1	SmS	15:39:29.780	-3.2					T__				m__	
SULZ	0.60	143.1	Pg	15:39:20.134	0.4					___	3.7			m_e	
SULZ	0.60	143.1	Sg	15:39:28.276	0.8					___	5.3			m_e	
BOURR	0.66	201.0	Pg	15:39:21.377	0.5					___	4.8			m_e	
BOURR	0.66	201.0	Sg	15:39:30.519	1.2					___	5.3			m_e	
SLE	0.66	111.4	Pg	15:39:21.127	0.3					___	13.6			m_e	
SLE	0.66	111.4	Sg	15:39:30.023	0.6					___	12.9			m_e	
SPAK	0.81	83.0	Pg	15:39:24.360	0.6					T__				m__	
LOMF	0.83	217.8	Pg	15:39:25.110	1.0					T__				m__	
LOMF	0.83	217.8	Sg	15:39:35.565	0.7					___	2.6			m_e	
ZUR	0.93	133.2	Pg	15:39:26.809	0.9					___	4.6			m_e	
ZUR	0.93	133.2	Sg	15:39:39.662	1.7					___	4.3			m_e	
SISB	0.98	108.7	Pg	15:39:27.780	0.8					T__				m__ ML	2.3
SISB	0.98	108.7	Sg	15:39:41.010	1.3					T__				m__	
GUT	1.03	86.0	Pn	15:39:28.190	-0.6					T__				m__ ML	2.5
GUT	1.03	86.0	Pg	15:39:28.530	0.7					___				m__	
GUT	1.03	86.0	Sn	15:39:40.770	-2.4					T__				m__	
GUT	1.03	86.0	Sg	15:39:42.340	1.2					T__				m__	
LBG	1.04	50.6	Pn	15:39:27.540	-1.4					___				m__ ML	2.1

LBG	1.04	50.6	Pg	15:39:28.450	0.4	T__											m__		
LBG	1.04	50.6	Sg	15:39:41.980	0.5	T__											m__		
WILA	1.07	123.2	Pg	15:39:29.242	0.6	___	8.0										m_e		
WILA	1.07	123.2	Sg	15:39:43.932	1.4	___	4.6										m_e		
THEF	1.08	282.2	Pn	15:39:28.940	-0.6	T__											mde		
THEF	1.08	282.2	Pg	15:39:28.807	0.0	___	5.8										m_e		
THEF	1.08	282.2	Sg	15:39:42.577	-0.2	___	5.5										m_e		
BUCH	1.26	68.9	Pn	15:39:30.670	-1.3	T__											mc__ML	2.5	
BUCH	1.26	68.9	Pg	15:39:32.690	0.5	T__											m__		
BUCH	1.26	68.9	Sn	15:39:46.830	-1.8	T__											m__		
BUCH	1.26	68.9	Sg	15:39:49.340	0.9	T__											m__		
STU	1.31	54.0	Sg	15:39:49.529	-0.6	___	3.6										m_e	ML	2.5
LIENZ	1.47	118.3	Pg	15:39:36.784	0.6	___	2.4										m_e		
UBR	1.73	100.0	Pg	15:39:41.870	0.9	___											m__	ML	2.1
UBR	1.73	100.0	Sg	15:40:04.850	1.5	___											m__		
HDH	1.84	70.8	Pg	15:39:43.520	0.4	___											m__	ML	2.3
HDH	1.84	70.8	Sg	15:40:06.770	-0.1	___											m__		
SIND	1.89	44.2	Sg	15:40:08.050	-0.5	___											m__	ML	2.0

Event 50707004 Glarus, Walenstadt/CH, Walensee

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID	
2005/07/07	22:54:59.60	0.09	0.37	47.1532	9.1774	1.6	1.0	122	10.0f		39	15	165				m i ke	LDG	50707034
2005/07/07	22:54:59.00	1.57	1.25	47.1640	9.1210	16.7	6.7	019	10.0f		7	5	281	1.28	3.90		m i ke	BGR	50707024
2005/07/07	22:54:59.90	0.70	0.38	47.1800	9.1700	6.0	3.0	003	10.0f		18	8	261	0.53	2.19		m i ke	LED	50707014
2005/07/07	22:54:58.91			47.2000	9.2000				9.0								m i uk	SED	50707004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		LDG	50707034
ML	2.5	0.1	2 BGR	50707024
ML	2.4		LED	50707014
ML	2.0		SED	50707004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
SISB	0.51	341.9	Pg	22:55:09.810	1.1					___				mde	ML	2.4
SISB	0.51	341.9	Sg	22:55:17.700	2.3					___				m__		
OBER	0.77	74.0	Pg	22:55:14.800	1.3					___				mdi	ML	2.0
OBER	0.77	74.0	Sg	22:55:26.700	3.2					___				m_e		
UBR	0.78	51.6	Pg	22:55:15.220	1.5					___				mci	ML	2.0
UBR	0.78	51.6	Sg	22:55:26.960	3.1					___				m__		
UBR	0.78	51.6	SmS	22:55:30.590	2.9					___				m__		
GUT	0.87	356.3	Pg	22:55:16.060	0.6					___				mde	ML	2.3
GUT	0.87	356.3	PmP	22:55:17.580	0.1					___				m__		
GUT	0.87	356.3	Sg	22:55:28.510	1.8					___				m__		
SPAK	0.94	343.0	SmS	22:55:32.300	0.0					___				m__		
FELD	1.05	310.4	P	22:55:19.830						___				m__		
KIZ	1.15	311.6	Pn	22:55:21.180	0.7					___				mc__	ML	2.4
KIZ	1.15	311.6	Pg	22:55:21.520	0.9					___				md__		
KIZ	1.15	311.6	Sg	22:55:37.220	1.7					___				m__		
BUCH	1.25	4.6	Pn	22:55:22.580	0.7					___				m__	ML	2.7
BUCH	1.25	4.6	Pg	22:55:23.790	1.2					___				m__		

BUCH	1.25	4.6	Sg	22:55:41.600	2.8	---	m_
BFO	1.27	332.9	Pg	22:55:23.829	0.9	---	m_e
BFO	1.27	332.9	Sg	22:55:39.071	-0.3	---	m_e
LBG	1.49	349.7	Pn	22:55:27.310	2.2	---	m_ ML 2.7
LBG	1.49	349.7	Pg	22:55:27.950	0.9	---	m_
LBG	1.49	349.7	Sn	22:55:44.350	0.6	---	m_
LBG	1.49	349.7	Sg	22:55:47.760	1.5	---	m_
HDH	1.54	25.6	Pg	22:55:28.990	1.0	---	m_ ML 2.2
HDH	1.54	25.6	Sg	22:55:49.650	1.7	---	m_
MOF	1.54	295.8	Sg	22:55:48.980	1.1	---	m_
STU	1.57	359.8	Sg	22:55:50.325	1.5	---	m_e ML 2.6
FUR	1.70	54.7	Pg	22:55:31.962	1.0	---	m_e ML 2.4
FUR	1.70	54.7	Sg	22:55:55.323	2.4	---	m_e
SIND	2.17	7.0	Sg	22:56:09.100	1.3	---	m_ ML 2.2
WET	3.13	50.2	(Sn)	22:56:24.833	2.6	---	m_e
WERD	3.84	31.0	(Sn)	22:56:42.139	3.2	---	m_e

Event 927525 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/08	15:06:33.90	0.97	0.41	49.3990	6.8500				1.0f		6	4	324	0.87	1.30	m i ki	BENS	927535
2005/07/08	15:06:32.40	0.08	0.67	49.3320	6.7851	1.8	1.4	096	1.0f		34	11	059			m i si	LDG	927525

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.9		BENS	927535
ML	2.8		LDG	927525

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BGG	0.94	21.9	Pg	15:06:50.590	0.4					---					m_e
BGG	0.94	21.9	Sg	15:07:02.230	-0.2					---		30.4	0.50		m_e
HIL	0.96	356.0	Sg	15:07:04.030	1.0					---					m_e
STB	1.26	1.6	Pg	15:06:56.080	-0.1					---					m_e
STB	1.26	1.6	Sg	15:07:12.390	-0.1					---		23.5	0.70		m_e
KLL	1.35	347.2	Sg	15:07:13.950	-1.3					---					m_e
BFO	1.43	134.0	Pg	15:06:58.973	-0.3					---					m_e
BFO	1.43	134.0	Sg	15:07:17.241	-0.5					---					m_e

Event 50708003 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/08	21:10:58.68	0.67		50.0150	18.5060	7.8	4.4	004	1.0f		16	10	318	3.03	4.71	m i ki	BGR	50708003

Magnitude	Err	Nsta	Author	OrigID
ML	3.8	0.2	10 BGR	50708003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	3.03	288.2	Pg	21:11:53.020	-2.7					T_					m_e ML 3.4
BRG	3.03	288.2	Sg	21:12:35.376	0.5					T_					m_e
GEC2	3.34	251.3	Pn	21:11:52.335	1.5					T_					m_e ML 3.7

GEC2	3.34	251.3	Sg	21:12:45.104	0.4	T__	m_e												
CLL	3.72	292.4	Pn	21:11:56.980	0.9	T__	m_e ML	3.9											
CLL	3.72	292.4	Sg	21:12:57.668	0.8	T__	m_e												
WET	3.75	258.7	Pn	21:11:57.424	0.9	T__	m_e ML	3.9											
WET	3.75	258.7	Sg	21:12:58.191	0.4	T__	m_e												
TANN	3.89	278.2	Pn	21:11:58.888	0.6	T__	m_e ML	3.8											
TANN	3.89	278.2	Sg	21:13:02.572	0.4	T__	m_e												
GUNZ	3.97	277.4	Pn	21:12:00.671	1.3	T__	m_e ML	4.0											
WERD	3.99	278.6	Pn	21:12:01.321	1.6	T__	m_e ML	3.7											
WERD	3.99	278.6	Sg	21:13:05.068	-0.3	T__	m_e												
NOTT	4.11	269.6	Sg	21:13:09.897	0.5	T__	m_e ML	3.6											
MOX	4.44	280.8	Pn	21:12:07.092	1.2	T__	m_e ML	3.8											
GRA1	4.71	268.9	Pn	21:12:10.388	1.0	T__	m_e ML	4.1											

Event 50710001 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
2005/07/10	06:39:17.30	1.10	0.41	47.3700	11.5000	10.0	9.0	322	10.0f		17	8	313	0.99	2.48	m i ke	LED	50710011
2005/07/10	06:39:14.89	0.24	3.10	47.3570	11.7070	2.2	2.2	160	10.0f		31	15	095	0.09	3.29	m i ke	BGR	50710001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		LED	50710011
ML	2.1	0.3	13 BGR	50710001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WATA	0.09	256.5	Pg	06:39:16.928	0.1					T__	123.2			m_e	
WTTA	0.10	207.2	Pg	06:39:16.901	-0.1					T__	134.6			m_e	
WTTA	0.10	207.2	Sg	06:39:18.992	0.5					T__				m_e	
SCE	0.32	179.6	Pg	06:39:20.500	-0.4					---				mdi ML	1.9
SCE	0.32	179.6	Sg	06:39:25.400	0.3					---				m_i	
MOTA	0.41	268.5	Pg	06:39:21.782	-0.9					T__	21.5			m_e	
RJOB	0.83	62.2	Pg	06:39:31.500	1.0					---				mdi	
OBER	0.96	273.5	Pg	06:39:33.900	0.9					---				m_e	
UBR	1.13	287.3	P	06:39:36.050						---				m_i ML	2.2
UBR	1.13	287.3	Sg	06:39:51.340	0.6					---				m__	
UBR	1.13	287.3	SmS	06:39:53.490	-0.5					---				m__	
KBA	1.15	103.5	Pg	06:39:36.915	0.4					T__	3.9			m_e ML	1.7
DAVA	1.24	267.4	Pg	06:39:38.558	0.3					T__	7.7			m_e ML	2.1
DAVA	1.24	267.4	Sg	06:39:55.997	1.7					T__				m_e	
NORI	1.54	332.4	Pg	06:39:43.500	-0.5					---				mc_i	
NORI	1.54	332.4	Sg	06:40:04.000	0.1					---				m_e	
HDH	1.59	321.3	Pn	06:39:43.970	1.1					---				m_i ML	2.3
HDH	1.59	321.3	Sn	06:40:01.860	-0.9					---				m__	
HDH	1.59	321.3	Sg	06:40:05.040	-0.2					---				m__	
MOA	1.79	73.1	Pg	06:39:49.016	0.3					T__	2.1			m_e ML	2.1
MOA	1.79	73.1	Sg	06:40:12.599	0.7					T__				m_e	
SISB	1.88	281.1	Sg	06:40:14.750	0.1					---				m__ ML	2.0
GUT	1.88	293.2	Pn	06:39:47.220	0.3					---				m__ ML	2.1
GUT	1.88	293.2	Sg	06:40:13.580	-1.2					---				m__	
BUCH	1.92	305.6	Pn	06:39:47.230	-0.2					---				m__ ML	2.2
BUCH	1.92	305.6	Sn	06:40:07.780	-2.8					---				m__	

BUCH	1.92	305.6	Sg	06:40:15.300	-0.6	---												m_		
WET	1.95	23.1	Pn	06:39:47.258	-0.5	T_	7.4											m_e	ML	2.1
WET	1.95	23.1	Pg	06:39:51.232	-0.4	T_	7.4											m_e		
WET	1.95	23.1	Sn	06:40:11.249	-0.0	T_												m_e		
GEC2	2.00	41.1	Pn	06:39:48.275	-0.2	T_	0.9											m_e	ML	2.1
GEC2	2.00	41.1	Pg	06:39:51.939	-0.6	T_	4.4											m_e		
GEC2	2.00	41.1	Sg	06:40:18.014	-0.3	T_												m_e		
OBKA	2.12	112.6	Sg	06:40:22.091	-0.1	T_												m_e	ML	1.8
LBG	2.35	304.9	Sn	06:40:18.960	-1.6	---												m_	ML	2.1
LBG	2.35	304.9	Sg	06:40:28.320	-1.1	---												m_		
GRA1	2.36	352.3	Pg	06:39:58.088	-1.2	---												m_e	ML	2.3
SIND	2.43	325.7	Pn	06:39:54.190	-0.2	---												m_	ML	2.5
SIND	2.43	325.7	Pg	06:40:00.620	-0.1	---												m_		
SIND	2.43	325.7	Sg	06:40:31.890	-0.3	---												m_		
BFO	2.47	294.5	Pn	06:39:55.570	0.8	T_	1.6											m_e	ML	2.0
BFO	2.47	294.5	Sn	06:40:23.679	0.2	T_												m_e		
BFO	2.47	294.5	Sg	06:40:32.841	-0.4	T_												m_e		
ARSA	2.59	91.0	Sg	06:40:38.275	1.1	T_												m_e	ML	1.8
KIZ	2.62	284.6	Sg	06:40:36.350	-1.8	---												m_	ML	2.2
GUNZ	3.03	7.5	Pg	06:40:11.764	-0.3	T_	3.7											m_e	ML	2.3
GUNZ	3.03	7.5	Sn	06:40:37.061	0.3	T_												m_e		
GUNZ	3.03	7.5	Sg	06:40:50.865	-0.4	T_												m_e		
TANN	3.10	8.9	Pg	06:40:12.873	-0.4	T_	4.1											m_e	ML	2.3
TANN	3.10	8.9	Sn	06:40:38.852	0.6	T_												m_e		
TANN	3.10	8.9	Sg	06:40:52.813	-0.5	T_												m_e		
WERD	3.12	7.0	Pg	06:40:13.176	-0.4	T_	3.4											m_e	ML	2.3
WERD	3.12	7.0	Sg	06:40:53.907	0.0	T_												m_e		
MOX	3.29	359.0	Pg	06:40:17.135	0.3	T_	1.9											m_e	ML	2.4
MOX	3.29	359.0	Sn	06:40:42.643	-0.1	T_												m_e		
MOX	3.29	359.0	Sg	06:40:59.473	0.1	T_												m_e		
CLL	4.04	11.6	Pn	06:40:15.000	-1.1	---												m_e		
CLL	4.04	11.6	Sg	06:41:24.000	0.8	---												m_e		

Event 50710312 Switzerland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID	
2005/07/10	18:44:22.13	0.78		46.8320	8.8920	12.2	10.0	003	10.0f			12	8	289	1.55	4.21	m i ke	BGR	50710332
2005/07/10	18:44:23.30	0.30	0.34	46.8600	9.0000	4.0	2.0	340	10.0f			35	16	246	0.83	2.52	m i ke	LED	50710322
2005/07/10	18:44:21.50			46.8000	9.0000				1.0								m i uk	SED	50710312

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0		BGR	50710332
ML	2.9		LED	50710322
ML	2.6		SED	50710312

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
SISB	0.89	358.4	Pg	18:44:38.770	0.6									mdi	ML	3.1
SISB	0.89	358.4	PmP	18:44:40.940	-0.0									m_		
SISB	0.89	358.4	Sg	18:44:50.620	0.9									m_		
SISB	0.89	358.4	SmS	18:44:54.100	-0.2									m_		
OBER	1.07	54.9	Pg	18:44:42.400	0.7									mdi		



OBER	1.07	54.9	Sg	18:44:57.900	2.4	---	m_i		
UBR	1.16	40.1	P	18:44:44.210		---	mci	ML	2.9
UBR	1.16	40.1	PmP	18:44:45.760	0.2	---	m_		
UBR	1.16	40.1	S	18:45:00.420		---	m_		
UBR	1.16	40.1	SmS	18:45:03.060	1.1	---	m_		
BBS	1.21	303.8	Pn	18:44:44.740	-0.1	---	m_		
BBS	1.21	303.8	Pg	18:44:45.160	0.8	---	m_		
FELD	1.27	328.3	Pn	18:44:45.300	-0.4	---	m_		
FELD	1.27	328.3	Sn	18:45:02.330	-0.4	---	m_		
GUT	1.27	3.5	Pn	18:44:45.440	-0.3	---	mci	ML	3.0
GUT	1.27	3.5	Pg	18:44:46.580	1.1	---	m_		
GUT	1.27	3.5	Sg	18:45:03.020	1.1	---	m_		
SPAK	1.31	353.7	Pn	18:44:46.810	0.6	---	m_		
KIZ	1.37	328.0	Pn	18:44:46.740	-0.3	---	mdi	ML	3.0
KIZ	1.37	328.0	Pg	18:44:47.490	0.2	---	m_		
KIZ	1.37	328.0	Sn	18:45:03.710	-1.3	---	m_		
LOMF	1.58	291.2	Pn	18:44:50.580	0.7	---	mdi		
BFO	1.60	343.8	Pn	18:44:50.120	0.0	---	m_	ML	3.0
BFO	1.60	343.8	Pg	18:44:51.700	0.1	---	m_		
BFO	1.60	343.8	Sn	18:45:08.620	-1.7	---	m_		
BFO	1.60	343.8	Sg	18:45:11.920	-0.3	---	m_		
MOF	1.65	310.4	Pn	18:44:51.060	0.3	---	mdi		
BUCH	1.67	8.1	Pn	18:44:50.720	-0.3	---	m_i	ML	2.7
BUCH	1.67	8.1	Sg	18:45:15.140	0.7	---	m_		
SCE	1.87	81.7	Pg	18:44:57.600	0.9	---	mdi	ML	2.7
LBG	1.87	355.9	Pn	18:44:53.470	-0.3	---	mci	ML	3.0
LBG	1.87	355.9	Sn	18:45:15.440	-1.3	---	m_		
LBG	1.87	355.9	Sg	18:45:20.320	-0.6	---	m_		
ECH	1.88	319.4	Pn	18:44:54.280	0.3	---	m_		
HDH	1.96	24.0	Pn	18:44:54.350	-0.7	---	mci	ML	2.5
HDH	1.96	24.0	Pg	18:44:58.700	0.3	---	m_		
HDH	1.96	24.0	PmP	18:45:02.030	2.3	---	m_		
HDH	1.96	24.0	Sg	18:45:23.980	0.2	---	m_		
FUR	2.05	47.6	Pn	18:44:57.868	1.6	---	m_e	ML	3.2
FUR	2.05	47.6	Sg	18:45:28.062	1.3	---	m_e		
NORI	2.21	29.0	Pn	18:44:57.800	-0.6	---	mci		
THEF	2.48	306.2	Pn	18:45:03.480	1.4	---	m_		
SIND	2.58	8.8	Pn	18:45:02.210	-1.2	---	m_	ML	2.5
SIND	2.58	8.8	Sn	18:45:33.550	0.0	---	m_		
GRA1	3.25	26.3	Sg	18:46:05.981	1.3	---	m_e	ML	3.0
WET	3.50	46.5	Pn	18:45:16.130	0.3	---	m_e	ML	3.0
WET	3.50	46.5	Sn	18:45:57.062	2.0	---	m_e		
WET	3.50	46.5	Sg	18:46:12.519	-0.1	---	m_e		
NOTT	3.66	33.4	Pn	18:45:16.466	-1.6	---	m_e		
GEC2	3.76	55.3	Pn	18:45:20.759	1.3	---	m_e	ML	3.0
GUNZ	4.19	30.5	Pn	18:45:23.485	-1.8	---	m_e		
MOX	4.21	23.2	Pn	18:45:23.815	-1.8	---	m_e		
MOX	4.21	23.2	Sg	18:46:37.400	2.0	---	m_e		
CLL	5.21	28.7	Sg	18:47:05.000	-2.1	---	m_e		

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/11	06:49:11.30	0.12	1.04	49.3430	6.7971	2.5	2.2	082	1.0f		70	27	045			m i si	LDG	50711031
2005/07/11	06:49:11.70	0.99	0.51	49.3540	6.8710				1.0f		11	6	325	0.90	1.66	m i ki	BENS	50711021
2005/07/11	06:49:11.13	0.25	5.18	49.3350	6.8300	3.3	3.3	119	1.0f		28	19	100	0.40	4.53	m i ki	BGR	50711011
2005/07/11	06:49:11.20	0.30	0.39	49.3200	6.8400	3.0	2.0	090	1.0f		31	20	174	0.41	2.72	m i ki	LED	50711001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.5		LDG	50711031
ML	2.8		BENS	50711021
ML	3.1	0.3	8 BGR	50711011
ML	3.0		LED	50711001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.41	20.4	Pg	06:49:19.090	0.2					T__				m_c_i	
WLF	0.56	307.9	Pg	06:49:22.114	0.3					___	11.3			m_e	ML 2.6
WLF	0.56	307.9	Sg	06:49:28.356	-0.8					___				m_e	
LANF	0.72	117.9	Pg	06:49:24.860	0.2					T__				m_c_i	
ABH	0.73	39.0	Pg	06:49:24.540	-0.3					T__				m__	
KTD	0.81	89.5	Pg	06:49:26.750	0.3					T__				m__	
BGG	0.94	19.7	Pg	06:49:28.650	-0.3					___				m_e	
BGG	0.94	19.7	Sg	06:49:41.320	0.2					___		193.9	0.40	m_e	
WLS	0.97	159.4	Pg	06:49:29.930	0.5					T__				m__	
HIL	0.98	354.0	Pg	06:49:30.020	0.4					___				m_e	
HIL	0.98	354.0	Sg	06:49:42.800	0.5					___				m_e	
ECH	1.12	169.1	Pg	06:49:32.380	-0.0					T__				m__	
ECH	1.12	169.1	Sg	06:49:47.955	1.0					___				m_e	
THEF	1.23	207.4	Pn	06:49:33.980	-0.8					T__				m_d_i	
THEF	1.23	207.4	Pg	06:49:33.886	-0.4					___	74.7			m_e	
THEF	1.23	207.4	Sg	06:49:50.749	0.6					___				m_e	
LIBD	1.27	156.4	P*	06:49:35.830						T__				m__	
STB	1.27	360.0	Pg	06:49:34.670	-0.5					___				m_e	
STB	1.27	360.0	Sg	06:49:51.040	-0.6					___		123.6	0.70	m_e	
TOD	1.31	76.6	Pn	06:49:34.580	-1.3					T__				m__	
TOD	1.31	76.6	Pg	06:49:34.722	-1.1					___	48.2			m_e	
TOD	1.31	76.6	Sg	06:49:54.220	1.5					T__				m__	
KLL	1.37	345.8	Pg	06:49:35.310	-1.7					___				m_e	
KLL	1.37	345.8	Sg	06:49:53.600	-1.1					___		80.2	0.60	m_e	
BFO	1.39	134.7	Pn	06:49:36.410	-0.6					___				m__	ML 3.4
BFO	1.39	134.7	Pg	06:49:38.260	0.8					T__				m__	
BFO	1.39	134.7	Sg	06:49:56.560	1.1					T__				m__	
LBG	1.44	116.3	Pg	06:49:38.610	0.3					T__				m__	ML 3.3
LBG	1.44	116.3	Sg	06:49:57.620	0.6					T__				m__	
MOF	1.48	172.4	Pg	06:49:39.460	0.3					T__				m__	
MOF	1.48	172.4	Sg	06:49:59.390	1.1					T__				m__	
KIZ	1.54	152.0	Pn	06:49:37.620	-1.4					T__				m__	ML 3.1
KIZ	1.54	152.0	Pg	06:49:40.180	-0.0					T__				m__	
KIZ	1.54	152.0	Sg	06:50:00.370	0.3					T__				m__	
FELD	1.64	151.5	Pn	06:49:42.020	1.7					___				m__	
FELD	1.64	151.5	Sg	06:50:03.450	0.3					T__				m__	
STU	1.64	108.7	Sg	06:50:01.818	-1.4					___				m_e	ML 2.9
BNS	1.66	7.3	Sg	06:50:01.430	-2.4					___		245.1	0.50	m_e	
HOB	1.69	10.6	Pg	06:49:42.010	-1.1					___				m_e	
HOB	1.69	10.6	Sg	06:50:02.380	-2.6					___		203.7	1.00	m_e	

SPAK	1.77	132.7	Pg	06:49:45.100	0.6	T__	m__											
SIND	1.80	88.0	Pn	06:49:41.230	-1.4	T__	m__	ML	3.0									
BUCH	1.87	116.8	Pn	06:49:44.130	0.7	T__	m__	ML	2.9									
BUCH	1.87	116.8	Pg	06:49:46.860	0.5	T__	m__											
BUCH	1.87	116.8	Sg	06:50:11.040	0.5	T__	m__											
BBS	1.91	166.3	Pn	06:49:43.550	-0.5	T__	m__											
GUT	1.95	128.9	Pn	06:49:44.420	-0.2	T__	m__	ML	3.0									
GUT	1.95	128.9	Pg	06:49:48.340	0.3	T__	m__											
GUT	1.95	128.9	Sg	06:50:13.540	0.3	T__	m__											
LOMF	1.97	180.2	Pn	06:49:44.330	-0.5	---	m__											
LOMF	1.97	180.2	Pg	06:49:48.473	0.2	---	m_e			10.3								
LOMF	1.97	180.2	Sg	06:50:14.357	0.6	---	m_e											
SISB	2.16	138.5	P*	06:49:53.980		---	m__	ML	3.0									
SISB	2.16	138.5	S*	06:50:20.580		T__	m__											
HDH	2.33	107.1	Pg	06:49:54.960	-0.1	T__	m__	ML	2.8									
HDH	2.33	107.1	Sg	06:50:25.870	0.6	T__	m__											
UBR	2.72	125.9	P*	06:50:03.300		---	m__	ML	3.1									
UBR	2.72	125.9	Pn	06:49:56.770	1.8	---	m__											
UBR	2.72	125.9	S*	06:50:38.320		---	m__											
FUR	3.14	109.9	Sg	06:50:53.274	2.2	---	m_e	ML	3.5									
MOX	3.34	64.8	Pg	06:50:13.517	-0.7	---	m_e	ML	3.0	1.6								
MOX	3.34	64.8	Sn	06:50:43.300	2.2	---	m_e											
MOX	3.34	64.8	Sg	06:50:56.253	-1.2	---	m_e											
CLZ	3.37	40.3	Pg	06:50:13.449	-1.3	---	m_e	ML	3.2	3.0								
CLZ	3.37	40.3	Sg	06:50:59.097	0.7	---	m_e											
GUNZ	3.69	71.5	Sg	06:51:08.746	0.3	---	m_e	ML	3.2									
WET	3.95	90.3	Pn	06:50:13.615	2.0	---	m_e	ML	3.1	1.7								
WET	3.95	90.3	Sg	06:51:18.939	2.4	---	m_e											
CLL	4.41	60.9	Pg	06:50:38.000	3.7	---	m_e											
CLL	4.41	60.9	Sg	06:51:33.000	1.8	---	m_e											
GEC2	4.52	93.4	Pn	06:50:20.990	1.6	---	m_e			11.9								
GEC2	4.52	93.4	Sn	06:51:11.236	2.5	---	m_e											
BRG	4.81	68.5	Sg	06:51:45.280	1.2	---	m_i											

Event 50711004 Bonn/Middle Rhine Area

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/11	21:59:39.60	0.09	0.65	50.7642	7.1923	1.9	1.3	094	10.0	0.0	33	10	148			m i ke	LDG	50711024
2005/07/11	21:59:39.55	0.41	0.63	50.7190	7.2740	6.7	3.3	130	10.0f		7	4	145	0.72	2.75	m i ke	BGR	50711014
2005/07/11	21:59:39.60	0.48	0.21	50.7730	7.1940				9.6	11.1	14	6	148	0.19	0.74	m i ke	BENS	50711004

(#PRIME)

( FELT SIEGBURG I=III )

Magnitude	Err	Nsta	Author	OrigID
ML	2.4		LDG	50711024
ML	2.0	0.3	3 BGR	50711014
ML	1.6		BENS	50711004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BNS	0.19	356.7	Pg	21:59:43.730	0.2					T__				mdi	
BNS	0.19	356.7	Sg	21:59:46.630	0.4					T__		387.6	0.20	m_i	
HOB	0.23	22.7	Pg	21:59:44.380	0.2					T__				mdi	

HOB	0.23	22.7	Sg	21:59:47.580	0.2	T__	201.6	0.20	m_i										
STB	0.29	231.5	Pg	21:59:45.290	0.0	T__			m_c_i										
STB	0.29	231.5	Sg	21:59:49.250	0.1	T__	54.7	0.30	m_e										
SIN	0.36	293.6	Sg	21:59:52.890	1.4	T__			m_e										
HNK	0.56	305.4	Sg	21:59:59.130	1.5	T__			m_e										
KLL	0.57	257.6	Pg	21:59:50.220	-0.3	T__			m_e										
BGG	0.57	170.9	Pg	21:59:50.680	0.1	T__			m_c_i										
BGG	0.57	170.9	Sg	21:59:57.940	-0.1	T__			m_e										
HIL	0.58	214.4	Pg	21:59:50.520	-0.1	T__			m_e										
HIL	0.58	214.4	Sg	21:59:58.760	0.5	T__			m_e										
BUG	0.67	4.0	Pg	21:59:53.167	0.8	---	1.7		m_e ML										2.1
BUG	0.67	4.0	Sg	22:00:02.715	1.7	---			m_e										
ROD	0.74	300.6	Sg	22:00:05.320	2.1	T__			m_e										
WLF	1.29	211.4	Pg	22:00:03.608	-0.4	---	2.6		m_e ML										1.6
WLF	1.29	211.4	Sg	22:00:20.163	-0.6	---			m_e										
CLZ	2.26	60.5	Pg	22:00:22.273	0.1	---	2.5		m_e ML										2.2
CLZ	2.26	60.5	Sg	22:00:50.439	-0.9	---			m_e										
MOX	2.80	90.9	Sg	22:01:07.349	-1.3	---			m_e										

Event 50713004 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/13	03:59:25.98	0.56		51.5280	15.9950	5.6	4.4	110	1.0f		22	11	263	1.44	3.54	m i ki	BGR	50713004

Magnitude	Err	Nsta	Author	OrigID
ML	3.7	0.3	11 BGR	50713004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.44	243.8	Pn	03:59:52.241	-0.3					T__				m_e ML	3.5
BRG	1.44	243.8	Sg	04:00:13.629	1.8					T__				m_e	
RUE	1.66	305.7	Pn	03:59:55.009	-0.4					T__				m_e ML	3.6
RUE	1.66	305.7	Sg	04:00:20.007	1.3					T__				m_e	
FBE	1.76	250.9	Pn	03:59:56.646	-0.2					T__				m_e ML	3.6
FBE	1.76	250.9	Sg	04:00:23.131	1.2					T__				m_e	
CLL	1.88	264.4	Pn	03:59:58.124	-0.3					T__				m_e ML	3.5
CLL	1.88	264.4	Sg	04:00:27.268	1.6					T__				m_e	
WERD	2.56	246.5	Pn	04:00:08.372	0.7					T__				m_e ML	3.6
WERD	2.56	246.5	Sg	04:00:48.346	1.0					T__				m_e	
GUNZ	2.58	244.6	Pn	04:00:08.747	0.8					T__				m_e ML	3.9
GUNZ	2.58	244.6	Sg	04:00:50.002	1.9					T__				m_e	
MOX	2.89	253.9	Pn	04:00:12.643	0.5					T__				m_e ML	4.0
MOX	2.89	253.9	Sg	04:00:59.876	2.1					T__				m_e	
NOTT	2.99	236.5	Pn	04:00:14.270	0.7					T__				m_e ML	3.7
NOTT	2.99	236.5	Sg	04:01:02.551	1.4					T__				m_e	
GEC2	3.06	209.6	Pn	04:00:14.914	0.5					T__				m_e ML	3.7
GEC2	3.06	209.6	Sg	04:01:02.427	-0.7					T__				m_e	
WET	3.10	221.1	Pn	04:00:15.884	0.9					T__				m_e ML	3.6
WET	3.10	221.1	Sg	04:01:04.838	0.2					T__				m_e	
GRA1	3.54	240.6	Pn	04:00:22.171	1.2					T__				m_e ML	4.2
GRA1	3.54	240.6	Sg	04:01:19.773	1.3					T__				m_e	

Event 50714008 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/14	12:33:21.50	0.06	0.57	49.3281	6.8044	1.1	1.1	130	1.0f		70	28	037			m i si	LDG	50714028
2005/07/14	12:33:21.90	1.04	0.51	49.3600	6.7910				1.0f		9	5	324	0.92	1.66	m i ki	BENS	50714018
2005/07/14	12:33:20.72	0.44	2.24	49.3060	6.8420	4.4	3.3	025	1.0f		13	8	175	0.57	4.52	m i ki	BGR	50714008

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2		LDG	50714028
ML	2.6		BENS	50714018
ML	2.8	0.3	9 BGR	50714008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.57	308.9	Pg	12:33:32.164	0.6					T__	12.3			m_e	ML 2.2
WLF	0.57	308.9	Sg	12:33:38.235	-0.7					T__				m_e	
BGG	0.96	19.3	Pg	12:33:39.580	0.9									m_e	
BGG	0.96	19.3	Sg	12:33:51.790	0.7							142.4	0.40	m_e	
HIL	0.99	354.0	Pg	12:33:39.740	0.3									m_e	
HIL	0.99	354.0	Sg	12:33:53.290	1.1									m_e	
STB	1.29	359.9	Pg	12:33:44.460	-0.5									m_e	
STB	1.29	359.9	Sg	12:34:01.290	-0.3							67.0	0.40	m_e	
BFO	1.38	134.3	Pg	12:33:46.814	0.0					T__	15.9			m_e	ML 2.7
BFO	1.38	134.3	Sg	12:34:05.137	0.5					T__				m_e	
KLL	1.38	345.9	Pg	12:33:45.650	-1.1									m_e	
KLL	1.38	345.9	Sg	12:34:02.560	-2.1									m_e	
TNS	1.38	47.9	Pn	12:33:45.841	-0.6					T__	1.6			m_e	ML 2.7
TNS	1.38	47.9	Pg	12:33:46.915	0.1					T__	13.9			m_e	
TNS	1.38	47.9	Sg	12:34:05.774	1.1					T__				m_e	
STU	1.63	108.3	Sg	12:34:11.849	-0.7					T__				m_e	ML 2.7
HOB	1.71	10.5	Pg	12:33:51.460	-1.4									m_e	
MOX	3.35	64.6	Sg	12:35:07.510	0.4					T__				m_e	ML 2.7
CLZ	3.38	40.1	Pn	12:34:14.501	1.0					T__	1.2			m_e	ML 2.9
CLZ	3.38	40.1	Sg	12:35:07.727	-0.5					T__				m_e	
GUNZ	3.69	71.3	Sg	12:35:18.194	0.1					T__				m_e	ML 3.0
TANN	3.79	70.8	Sg	12:35:21.113	0.1					T__				m_e	ML 3.0
GEC2	4.52	93.3	Pn	12:34:30.938	2.0						4.5			m_e	ML 2.9
GEC2	4.52	93.3	Sn	12:35:20.173	2.0									m_e	

Event 50715006 Syke, S of Bremen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/15	15:03:06.70			51.4130	9.9830				10.0							m i uk	NEIC	50715036
(probably mislocated (after BGR))																		
2005/07/15	15:02:52.20	0.10	0.75	52.8099	8.7057	1.9	1.8	158	10.0f		108	35	069			m i ke	LDG	50715026
2005/07/15	15:02:50.40	0.45	0.21	52.9320	8.6870				10.0f		9	7	336	2.12	2.92	m i ke	BENS	50715016
2005/07/15	15:02:50.38	0.34		52.8860	8.7530	4.4	3.3	094	4.7	3.1	29	20	105	0.84	5.10	m i ki	BGR	50715006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.8		NEIC	50715036

ML	4.0		LDG	50715026
ML	3.8		BENS	50715016
ML	3.8	0.3	17 BGR	50715006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
IBBN	0.84	226.6	Pg	15:03:06.532	0.4					T__	467.6			m_e	ML 4.2
IBBN	0.84	226.6	Sg	15:03:20.075	3.1					___				m_e	
NRDL	0.91	115.0	Pg	15:03:07.878	0.3					T__	80.7			m_e	
NRDL	0.91	115.0	Sg	15:03:20.400	1.1					T__				m_e	
HLG	1.40	338.6	Pn	15:03:15.871	0.0					T__	2.6			m_e	ML 3.7
HLG	1.40	338.6	Sg	15:03:35.348	0.6					T__				m_e	
BSEG	1.40	41.0	Pn	15:03:14.778	-1.1					T__	46.4			m_e	ML 3.6
BSEG	1.40	41.0	Sg	15:03:34.220	-0.8					T__				m_e	
CLZ	1.44	135.9	Pn	15:03:15.612	-0.8					T__	16.5			m_e	ML 3.6
CLZ	1.44	135.9	Pg	15:03:18.077	0.6					T__	111.1			m_e	
CLZ	1.44	135.9	Sg	15:03:34.016	-2.1					T__				m_e	
GORS	1.49	87.6	Pn	15:03:16.581	-0.5					T__				m_e	
WTSB	1.51	233.1	Pn	15:03:16.763	-0.5					T__	9.5			m_e	
GOR1	1.54	85.1	Pn	15:03:16.708	-1.1					___				m_e	
BTEZ	1.70	212.8	Pn	15:03:19.126	-0.8					___				m_e	
BKLB	1.71	212.8	Pn	15:03:19.262	-0.8					___				m_e	
BSHA	1.71	213.3	Pn	15:03:19.335	-0.7					___				m_e	
ZERL	1.71	223.1	Pn	15:03:19.867	-0.2					T__				m_e	
HOB	2.09	205.3	Pn	15:03:24.640	-0.6					___				m_e	
HOB	2.09	205.3	Sn	15:03:50.530	0.2					___				m_e	
BNS	2.15	207.4	Pn	15:03:25.340	-0.8					___				m_e	
ROD	2.35	223.3	Pn	15:03:28.450	-0.3					___				m_e	
STB	2.58	208.1	Pn	15:03:31.130	-0.7					___				m_e	
TNS	2.67	184.2	Pn	15:03:32.769	-0.3					T__	19.1			m_e	ML 4.0
TNS	2.67	184.2	Pg	15:03:40.635	-0.1					T__	97.0			m_e	
TNS	2.67	184.2	Sg	15:04:15.335	0.1					T__				m_e	
KLL	2.70	215.0	Pn	15:03:32.360	-1.1					___				m_e	
HGN	2.75	220.5	Pn	15:03:33.060	-1.1					T__	11.3			m_e	
BGG	2.82	198.8	Pn	15:03:34.670	-0.5					___				m_e	
BGG	2.82	198.8	Sn	15:04:08.430	1.1					___		208.6	1.00	m_e	
MOX	2.86	140.5	Pn	15:03:36.269	0.6					T__	8.8			m_e	ML 3.6
MOX	2.86	140.5	Pg	15:03:48.900	4.7					___				m_e	
MOX	2.86	140.5	Sg	15:04:22.000	0.9					___				m_e	
HIL	2.90	207.2	Pn	15:03:35.620	-0.5					___				m_e	
CLL	3.05	119.5	Pn	15:03:38.558	0.3					T__	1.3			m_e	ML 3.7
CLL	3.05	119.5	Pg	15:03:52.000	4.1					___				m_i	
RGN	3.17	56.6	Pn	15:03:39.011	-0.9					T__	1.1			m_e	ML 4.2
RGN	3.17	56.6	Pg	15:03:50.153	-0.0					T__	2.9			m_e	
WERD	3.29	136.5	Pn	15:03:41.654	0.2					___				m_e	ML 3.6
WERD	3.29	136.5	Sg	15:04:33.304	-1.5					___				m_e	
GUNZ	3.36	137.2	Pn	15:03:42.980	0.5					___				m_e	ML 3.8
COP	3.53	36.0	Pg	15:03:58.073	1.2					T__	2.6			m_e	
GRA1	3.55	153.2	Pn	15:03:45.526	0.5					___				m_e	ML 4.0
MUD	3.58	3.7	Pn	15:03:44.509	-0.9					T__	14.2			m_e	
MUD	3.58	3.7	Sn	15:04:25.476	0.4					T__				m_e	
WLF	3.61	207.8	Pn	15:03:45.957	0.1					T__	3.0			m_e	ML 4.1
NOTT	3.73	144.3	Pn	15:03:47.770	0.4					___				m_e	ML 3.7
BRG	3.78	120.1	Pn	15:03:48.938	0.8					T__	5.3			m_e	ML 3.6
BRG	3.78	120.1	Sg	15:04:51.850	1.3					___				m_e	

WET	4.55	143.6	Pn	15:03:59.790	1.2	T__	6.9								m_e	ML	3.8
BFO	4.56	183.5	Pn	15:03:57.798	-1.0	T__	26.5								m_e	ML	3.9
GEC2	5.10	140.4	Pn	15:04:07.411	1.3	T__	5.1								m_e	ML	3.9

Event 928011 Moers, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/16	10:44:47.10	0.37	1.16	51.4573	6.5151	6.9	6.3	104	1.0f		14	8	290			m i s i	LDG	928041

Magnitude	Err	Nsta	Author	OrigID
ML	2.4		LDG	928041

Event 50717002 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
2005/07/17	09:47:28.20	0.19	0.16	47.9976	7.6686	3.4	1.6	106	7.0f		8	5	250			m i k e	LDG	50717012
2005/07/17	09:47:28.55	0.29	1.11	48.0230	7.6700	3.3	2.2	019	10.0f		13	10	083	0.27	1.14	m i k e	BGR	50717002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	50717012
ML	0.8	1	BGR	50717002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
FELD	0.27	123.1	Pg	09:47:33.773	-0.1					T__	1.3				m_e	
ECH	0.39	299.6	Pg	09:47:36.094	-0.0					T__	3.1				m_e	
ECH	0.39	299.6	Sg	09:47:41.178	-0.2					T__	2.9				m_e	
WLS	0.44	331.7	Pg	09:47:37.198	0.1					T__	3.4				m_e	
BFO	0.54	54.8	Pg	09:47:39.224	0.4					T__	2.7				m_e ML	0.8
BFO	0.54	54.8	Sg	09:47:45.928	0.1					T__	3.6				m_e	
SULZ	0.58	148.8	Sg	09:47:46.435	-0.7					T__	2.2				m_e	
SLE	0.61	114.6	Pg	09:47:39.994	-0.2					T__	1.7				m_e	
SLE	0.61	114.6	Sg	09:47:48.183	0.1					T__	9.2				m_e	
BOURR	0.69	205.3	Sg	09:47:51.148	0.4					T__	2.6				m_e	
LOMF	0.88	220.5	Sg	09:47:57.072	0.4					T__	2.4				m_e	
WILA	1.03	125.7	Sg	09:48:01.378	-0.0					T__	2.7				m_e	
THEF	1.14	281.0	Sg	09:48:04.468	-0.3					T__	2.2				m_e	

Event 50718006 Bad Reichenhall, SW of Salzburg/A, Austrian-German border

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/18	14:46:17.63	0.29	3.92	47.7540	12.9150	4.4	3.3	094	10.0f		21	14	084	0.74	3.12	m i k e	BGR	50718006

Magnitude	Err	Nsta	Author	OrigID
ML	2.3	0.2	7 BGR	50718006

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

RNON	0.03	247.1	Pg	14:46:15.600	-3.8	---	mci	ML	3.0
RNON	0.03	247.1	Sg	14:46:15.800	-4.9	---	m_i		
RMOA	0.03	282.7	Pg	14:46:15.900	-3.6	---	mci	ML	2.4
RMOA	0.03	282.7	Sg	14:46:16.200	-4.5	---	m_i		
RJOB	0.08	258.2	Pg	14:46:16.500	-3.4	---	mci	ML	2.6
RJOB	0.08	258.2	Sg	14:46:17.600	-3.9	---	m_i		
KBA	0.74	156.6	Pg	14:46:29.352	-2.2	T__	m_e		
KBA	0.74	156.6	Sg	14:46:41.608	0.4	T__	m_e		
MOA	0.91	83.5	Pg	14:46:35.594	0.7	T__	m_e		
WTTA	0.99	240.9	Pg	14:46:37.429	1.0	T__	m_e		
GEC2	1.21	25.3	Pg	14:46:40.294	-0.2	T__	15.7	m_e	ML 2.1
GEC2	1.21	25.3	Sg	14:46:57.294	1.1	T__	16.0	m_e	
WET	1.39	359.0	Pn	14:46:42.332	-0.0	T__	0.9	m_e	ML 2.1
WET	1.39	359.0	Pg	14:46:42.914	-1.0	T__	24.1	m_e	
WET	1.39	359.0	Sg	14:47:01.949	0.1	T__	13.4	m_e	
KHC	1.45	17.5	Pn	14:46:43.219	0.1	T__		m_e	
KHC	1.45	17.5	Sg	14:47:04.699	1.1	T__		m_e	
DAVA	2.10	258.3	Sg	14:47:25.004	0.5	T__		m_e	
NOTT	2.12	346.0	Sg	14:47:24.547	-0.6	T__		m_e	
GRA1	2.24	330.7	Sg	14:47:28.697	-0.1	T__		m_e	ML 2.5
PRU	2.48	25.0	Sg	14:47:37.403	1.0	T__		m_e	
TANN	2.68	353.8	Pg	14:47:07.262	-0.9	T__	2.3	m_e	ML 2.4
TANN	2.68	353.8	Sg	14:47:42.817	0.1	T__	4.3	m_e	
WERD	2.72	351.8	Pg	14:47:08.439	-0.5	T__	2.1	m_e	ML 2.3
WERD	2.72	351.8	Sg	14:47:42.841	-1.3	T__	3.2	m_e	
MOX	3.01	344.1	Sg	14:47:52.703	-0.7	T__	2.4	m_e	ML 2.5
BFO	3.12	282.3	Sg	14:47:57.945	1.2	T__	3.1	m_e	

Event 50719001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/19	03:31:56.18	0.71		51.5340	16.2580	17.8	6.7	169	1.0f		13	9	318	1.59	3.69	m i ki	BGR	50719001

Magnitude	Err	Nsta	Author	OrigID
ML	4.4	0.3	7 BGR	50719001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.59	246.4	Pn	03:32:24.948	0.2					T__				m_e	ML 4.1
BRG	1.59	246.4	Sg	03:32:46.595	-0.2					T__				m_e	
FBE	1.92	252.5	Pn	03:32:29.710	0.6					T__				m_e	ML 4.3
FBE	1.92	252.5	Sg	03:32:56.548	-0.6					T__				m_e	
CLL	2.04	264.9	Pn	03:32:31.077	0.3					T__				m_e	ML 4.2
TANN	2.64	246.4	Pn	03:32:40.646	1.7					T__				m_e	ML 4.5
WERD	2.71	247.9	Pn	03:32:41.022	1.1					T__				m_e	ML 4.4
NEUB	2.82	265.1	Pn	03:32:42.577	1.3					T__				m_e	
NEUB	2.82	265.1	Sg	03:33:26.430	0.8					T__				m_e	
MOX	3.05	254.9	Pn	03:32:45.312	0.9					T__				m_e	ML 4.7
MOX	3.05	254.9	Sg	03:33:34.180	1.2					T__				m_e	
WET	3.22	223.4	Pn	03:32:48.196	1.4					T__				m_e	
GRA1	3.69	242.0	Pn	03:32:54.403	1.3					T__				m_e	ML 4.9



Event 50720001 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/20	01:27:46.80			49.4000	6.9000				5.0							m i uk	SED	50720041
2005/07/20	01:27:45.90	0.05	0.80	49.3528	6.9169	1.2	1.0	144	2.0	0.0	143	37	041			m i ke	LDG	50720031
2005/07/20	01:27:46.60	1.31	0.51	49.3980	6.9040				1.0f		13	7	324	0.86	1.81	m i ki	BENS	50720021
2005/07/20	01:27:46.30	0.29	7.02	49.4270	6.9090	4.4	3.3	020	1.0f		41	17	157	0.55	4.73	m i ki	BGR	50720011
2005/07/20	01:27:46.20	0.20	0.26	49.3800	6.9100	3.0	1.0	102	1.0f		37	24	169	0.34	2.71	m i ki	LED	50720001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.5		SED	50720041
ML	3.9		LDG	50720031
ML	3.6		BENS	50720021
ML	3.7	0.3	16 BGR	50720011
ML	3.3		LED	50720001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.34	16.7	Pg	01:27:52.940	0.4					T__				md_	
WLF	0.57	300.3	Pg	01:27:57.236	0.3					___	200.5			m_e	ML 3.2
WLF	0.57	300.3	Sg	01:28:03.903	-0.4					___	630.2			m_e	
ABH	0.65	39.2	Pg	01:27:58.330	-0.1					T__				mdi	
LANF	0.71	124.0	Pg	01:27:59.550	-0.0					T__				mdi	
KTD	0.77	94.0	Pg	01:28:00.650	-0.0					T__				mdi	
BGG	0.87	18.2	Pg	01:28:02.420	-0.2					___				m_e	
BGG	0.87	18.2	Sg	01:28:14.680	0.8					___		1116.3	0.60	m_e	
HIL	0.92	350.9	Pg	01:28:04.130	0.5					___				mci	
HIL	0.92	350.9	Sg	01:28:16.070	0.5					___		1342.7	0.40	m_e	
WLS	1.01	163.1	Pg	01:28:04.940	-0.3					T__				mdi	
WLS	1.01	163.1	PmP	01:28:05.900	-1.8					T__				m__	
SWS	1.17	84.2	Pn	01:28:07.780	-1.2					T__				mde	ML 3.5
SWS	1.17	84.2	Sg	01:28:24.480	1.1					T__				m__	
ECH	1.18	171.9	Pn	01:28:07.850	-1.2					T__				m__	
STB	1.21	357.9	Pg	01:28:08.470	-0.6					___				mce	
STB	1.21	357.9	Sg	01:28:25.350	0.6					___		652.7	1.10	m_e	
TOD	1.25	78.9	Pn	01:28:08.920	-1.2					T__				mdi	
TOD	1.25	78.9	Sg	01:28:27.260	1.3					T__				m__	
THEF	1.30	208.0	Pn	01:28:10.220	-0.6					T__				m__	
TNS	1.30	49.1	Pg	01:28:09.452	-1.3					___	125.2			m_e	ML 3.7
TNS	1.30	49.1	Sg	01:28:28.374	0.8					___	305.9			m_e	
LIBD	1.31	159.4	Pn	01:28:11.100	0.2					T__				md_	
KLL	1.32	343.4	Pg	01:28:10.080	-1.1					___				mce	
KLL	1.32	343.4	Sg	01:28:28.050	-0.2					___		379.4	0.60	m_e	
BFO	1.41	137.8	Pn	01:28:11.080	-1.1					T__				mde	ML 3.5
BFO	1.41	137.8	Pg	01:28:12.850	0.2					T__				m__	
BFO	1.41	137.8	Sg	01:28:31.320	0.5					T__				m__	
LBG	1.43	119.4	Pn	01:28:11.490	-1.0					T__				mde	ML 3.4
LBG	1.43	119.4	Pg	01:28:13.300	0.2					T__				m__	
LBG	1.43	119.4	Sg	01:28:30.900	-0.7					___				m__	
FBB	1.51	155.3	P*	01:28:14.860						___				m__	
MOF	1.54	174.4	Pn	01:28:12.580	-1.4					___				m__	
MOF	1.54	174.4	Pg	01:28:14.990	-0.1					T__				m__	
MOF	1.54	174.4	Sg	01:28:35.240	0.3					T__				m__	

KIZ	1.57	154.6	Pn	01:28:12.960	-1.5	T__			mdi	ML	3.3	
KIZ	1.57	154.6	Pg	01:28:15.420	-0.4	T__			m__			
KIZ	1.57	154.6	Sg	01:28:35.820	-0.3	T__			m__			
BNS	1.59	6.0	Pg	01:28:15.940	-0.3	---			m_e			
BNS	1.59	6.0	Sg	01:28:35.460	-1.3	---		1694.4	0.50	m_e		
STU	1.61	111.3	Pn	01:28:14.318	-0.7	---	5.5			m_e	ML	3.3
STU	1.61	111.3	Sn	01:28:36.119	0.6	---	30.9			m_e		
HOB	1.63	9.4	Pg	01:28:14.390	-2.5	---				m_e		
HOB	1.63	9.4	Sg	01:28:36.040	-1.8	---		1576.0	1.00	m_e		
TUBL	1.66	120.2	Pn	01:28:15.200	-0.5	T__				md_	ML	3.3
TUBL	1.66	120.2	Pg	01:28:17.900	0.3	T__				m__		
FELD	1.67	153.9	Pn	01:28:14.670	-1.1	T__				m__		
FELD	1.67	153.9	Pg	01:28:17.340	-0.3	T__				m__		
FELD	1.67	153.9	Sg	01:28:40.050	0.8	---				m__		
SIND	1.76	90.0	Pn	01:28:15.940	-1.0	T__				mdi	ML	3.4
SPAK	1.78	135.2	Pg	01:28:19.740	0.0	T__				m__		
ROD	1.83	345.5	Sg	01:28:41.930	-2.3	---		1083.3	0.70	m_e		
BUCH	1.86	119.2	Pn	01:28:17.740	-0.6	T__				mde	ML	3.5
BBS	1.96	168.0	Pn	01:28:20.040	0.4	---				m__		
GUT	1.96	131.2	Pn	01:28:19.060	-0.6	T__				mde	ML	3.3
LOMF	2.03	181.6	Pn	01:28:19.900	-0.8	T__				md_		
BUG	2.07	6.2	Pn	01:28:21.245	-0.0	---	9.9			m_e	ML	3.7
BUG	2.07	6.2	Pg	01:28:24.537	-0.7	---	9.9			m_e		
SISB	2.17	140.5	P*	01:28:27.470		T__				m__	ML	3.2
SISB	2.17	140.5	Pn	01:28:22.940	0.3	T__				m__		
SISB	2.17	140.5	S*	01:28:56.580		---				m__		
HDH	2.31	108.9	Pn	01:28:23.920	-0.5	T__				m__	ML	3.3
HDH	2.31	108.9	Pg	01:28:29.300	-0.3	T__				m__		
HROE	2.39	59.8	Pn	01:28:25.200	-0.3	---				mci	ML	3.3
NORI	2.52	103.8	Pn	01:28:27.200	-0.1	---				mdi		
UBR	2.71	127.5	Pn	01:28:30.500	0.5	T__				mde	ML	3.3
UBR	2.71	127.5	S*	01:29:14.560		---				m__		
GRA1	2.82	82.0	Pn	01:28:32.988	1.7	---				m_e	ML	3.8
IBBN	2.97	10.1	Pg	01:28:41.260	-1.0	---	1.8			m_e	ML	3.9
IBBN	2.97	10.1	Sg	01:29:18.289	-2.4	---	8.6			m_e		
FUR	3.12	111.3	Pn	01:28:36.543	1.0	---	6.4			m_e	ML	3.9
FUR	3.12	111.3	Pg	01:28:45.928	0.9	---	18.1			m_e		
FUR	3.12	111.3	Sn	01:29:11.680	0.7	---	8.0			m_e		
MOX	3.28	65.5	Pn	01:28:37.607	0.0	---	6.2			m_e	ML	3.5
MOX	3.28	65.5	Pg	01:28:46.567	-1.4	---	29.7			m_e		
MOX	3.28	65.5	Sn	01:29:16.291	1.7	---	17.1			m_e		
MOX	3.28	65.5	Sg	01:29:30.174	-0.1	---	34.2			m_e		
CLZ	3.30	40.4	Pn	01:28:38.262	0.4	---	5.1			m_e	ML	3.8
CLZ	3.30	40.4	Pg	01:28:47.147	-1.2	---	19.2			m_e		
MZEK	3.31	78.0	Pn	01:28:39.500	1.5	---				mci	ML	3.4
NOTT	3.40	80.7	Pn	01:28:39.162	-0.2	---				m_e		
NEUB	3.60	57.7	Pg	01:28:52.150	-2.0	---	6.0			m_e		
NEUB	3.60	57.7	Sg	01:29:41.130	0.4	---	12.5			m_e		
GUNZ	3.63	72.2	Pn	01:28:43.360	1.0	---	5.9			m_e	ML	3.8
GUNZ	3.63	72.2	Pg	01:28:53.950	-0.6	---	29.1			m_e		
GUNZ	3.63	72.2	Sg	01:29:42.035	0.5	---	66.9			m_e		
WERD	3.63	70.9	Pn	01:28:42.580	0.2	---	6.0			m_e	ML	3.7
WERD	3.63	70.9	Pg	01:28:53.566	-1.1	---	30.6			m_e		
WERD	3.63	70.9	Sg	01:29:42.245	0.6	---	59.6			m_e		

TANN	3.72	71.7	Pn	01:28:45.169	1.6	---	8.9	m_e	ML	3.8
TANN	3.72	71.7	Pg	01:28:55.545	-0.8	---	35.8	m_e		
TANN	3.72	71.7	Sg	01:29:44.153	-0.3	---	45.0	m_e		
WET	3.90	91.2	Pn	01:28:46.943	0.9	---	34.8	m_e	ML	3.7
WET	3.90	91.2	Sg	01:29:50.112	-0.0	---	28.8	m_e		
RJOB	4.23	110.6	Pn	01:28:52.200	1.7	---		mdi	ML	3.2
CLL	4.34	61.3	Pn	01:28:49.684	-2.3	---	1.5	m_e	ML	3.9
CLL	4.34	61.3	Pg	01:29:06.000	-2.0	---		m_e		
CLL	4.34	61.3	Sn	01:29:41.000	1.5	---		m_e		
CLL	4.34	61.3	Sg	01:30:02.315	-1.7	---	17.1	m_e		
GEC2	4.48	94.3	Pn	01:28:55.007	1.2	---	74.1	m_e		
GEC2	4.48	94.3	Sn	01:29:45.064	2.3	---	23.6	m_e		
BRG	4.75	69.0	Pn	01:28:58.393	0.9	---	2.0	m_e	ML	3.8
BRG	4.75	69.0	Pg	01:29:13.691	-2.0	---	8.4	m_e		
BRG	4.75	69.0	Sg	01:30:16.529	-0.5	---	7.1	m_e		

Event 50720005 Epinal-N/F, Rambervillers

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/20	15:21:07.70	0.58	6.04	48.4120	6.7210	7.8	5.6	030	10.0f		28	11	250	1.07	4.98	m i ke	BGR	50720025
2005/07/20	15:21:06.90	0.10	0.18	48.3400	6.6600	2.0	1.0	357	7.0	2.0	26	21	115	0.35	2.40	m i ke	LED	50720015
2005/07/20	15:21:06.80	0.03	0.38	48.3367	6.6499	0.8	0.6	160	10.0f		92	31	044			m i ke	LDG	50720005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.3	12 BGR	50720025
ML	2.9		LED	50720015
ML	3.3		LDG	50720005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ECH	0.36	109.5	Pg	15:21:13.860	0.1	---								mci	
ECH	0.36	109.5	Sg	15:21:18.540	-0.0	---								m_i	
THEF	0.45	256.3	Pg	15:21:15.540	0.1	---								mci	
WLS	0.47	80.5	Pg	15:21:15.910	0.0	---								mci	
WLS	0.47	80.5	Sg	15:21:22.310	0.2	---								m__	
MOF	0.58	146.2	Pg	15:21:17.980	0.1	---								mdi	
LIBD	0.66	106.0	Pg	15:21:19.860	0.5	---								mci	
FBB	0.87	112.2	Pg	15:21:23.500	0.2	---								mci	
KIZ	0.93	113.7	Pn	15:21:24.060	-1.2	---								mde	ML 3.4
KIZ	0.93	113.7	Sg	15:21:36.260	-0.2	---								m__	
LOMF	0.99	173.0	Pn	15:21:25.740	-0.4	---								mde	
LANF	1.00	49.4	Pn	15:21:25.020	-1.2	---								m__	
FELD	1.01	116.5	Pg	15:21:25.940	-0.1	---								m__	
BBS	1.05	146.2	Pg	15:21:26.740	0.2	---								m__	
BFO	1.12	89.7	Pg	15:21:26.517	-1.4	---					46.7			m_e	ML 2.5
BFO	1.12	89.7	Sg	15:21:41.634	-0.8	---					111.0			m_e	
KTD	1.36	43.3	Pg	15:21:32.400	-0.1	---								m__	
KTD	1.36	43.3	Sg	15:21:50.500	0.3	---								m__	
WLF	1.37	346.4	Pg	15:21:32.631	0.0	---					8.2			m_e	ML 2.4
WLF	1.37	346.4	Sg	15:21:49.712	-0.6	---					16.8			m_e	
RUP	1.39	11.0	Pg	15:21:32.930	-0.1	---								m__	
LBG	1.46	76.2	Pn	15:21:31.330	-1.1	---								mci	ML 2.8

LBG	1.46	76.2	Pg	15:21:34.300	-0.0	---	m_	
TUBL	1.62	82.5	Pg	15:21:37.730	0.3	---	m_ ML	2.8
ABH	1.65	20.5	Pg	15:21:37.380	-0.6	---	m_	
GUT	1.66	98.3	Pg	15:21:38.290	0.1	---	mde ML	3.1
SISB	1.68	111.9	Pg	15:21:38.780	0.3	---	m_ ML	3.0
STU	1.74	74.6	Pg	15:21:39.427	-0.2	---	m_e ML	2.7
STU	1.74	74.6	Sg	15:22:01.896	-0.2	---	m_e	
SWS	1.77	48.8	Pg	15:21:40.020	-0.2	---	m_ ML	2.9
BUCH	1.80	85.4	Pn	15:21:36.160	-0.9	---	m_ ML	2.8
BUCH	1.80	85.4	Pg	15:21:40.860	0.1	---	mdi	
TOD	1.90	47.3	Pg	15:21:42.440	-0.2	---	m_	
SIND	2.19	61.4	Pg	15:21:47.380	-0.8	---	m_ ML	2.8
TNS	2.22	31.2	Pn	15:21:42.164	-0.6	---	m_e ML	3.1
TNS	2.22	31.2	Pg	15:21:47.976	-0.7	---	m_e	
TNS	2.22	31.2	Sg	15:22:14.780	-2.6	---	m_e	
HDH	2.37	82.7	Pg	15:21:51.410	-0.1	---	m_ ML	2.7
UBR	2.40	104.5	Pg	15:21:52.660	0.5	---	m_ ML	2.8
GRA1	3.29	64.0	Sg	15:22:49.927	-1.4	---	m_e ML	3.1
MOX	3.96	52.5	Pn	15:22:06.684	0.2	---	m_e ML	3.0
MOX	3.96	52.5	Pg	15:22:18.660	-2.9	---	m_e	
MOX	3.96	52.5	Sn	15:22:52.700	3.1	---	m_e	
MOX	3.96	52.5	Sg	15:23:12.129	-0.7	---	m_e	
WET	4.18	76.5	Pn	15:22:09.722	0.3	---	m_e ML	3.1
WET	4.18	76.5	Pg	15:22:24.876	-0.8	---	m_e	
WET	4.18	76.5	Sn	15:22:55.521	0.7	---	m_e	
WET	4.18	76.5	Sg	15:23:17.978	-1.8	---	m_e	
GUNZ	4.22	59.2	Pg	15:22:25.760	-0.6	---	m_e ML	3.1
GUNZ	4.22	59.2	Sg	15:23:18.034	-2.8	---	m_e	
WERD	4.24	58.0	Pg	15:22:25.369	-1.4	---	m_e ML	3.2
WERD	4.24	58.0	Sn	15:22:55.768	-0.4	---	m_e	
WERD	4.24	58.0	Sg	15:23:19.710	-1.9	---	m_e	
TANN	4.32	59.0	Pg	15:22:27.052	-1.1	---	m_e ML	3.2
TANN	4.32	59.0	Sg	15:23:22.894	-1.0	---	m_e	
GEC2	4.69	81.1	Pn	15:22:17.079	0.8	---	m_e ML	3.1
GEC2	4.69	81.1	Pg	15:22:34.033	-1.2	---	m_e	
GEC2	4.69	81.1	Sn	15:23:09.860	3.2	---	m_e	
GEC2	4.69	81.1	Sg	15:23:34.748	-1.1	---	m_e	
CLL	5.06	51.7	Pg	15:22:44.000	1.8	---	m_e ML	3.2
CLL	5.06	51.7	Sg	15:23:47.038	-0.5	---	m_e	

Event 50721001 Delemont, Solothurn/CH

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/21	03:20:33.60	0.05	0.63	47.2561	7.6695	1.1	1.0	112	14.0f		64	22	029			m i ke	LDG	50721031
2005/07/21	03:20:34.50	0.20	0.06	47.2800	7.6600	2.0	1.0	332	25.0	1.0	11	7	212	0.21	2.44	m i ke	LED	50721021
2005/07/21	03:20:33.51	1.07		47.2500	7.5920	15.6	6.7	041	25.0f		7	5	250	1.19	4.50	m i ke	BGR	50721011
2005/07/21	03:20:34.10			47.3000	7.6000				26.0							m i uk	SED	50721001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8		LDG	50721031
ML	2.4		LED	50721021

ML 2.3 BGR 50721011  
 ML 2.6 SED 50721001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BBS	0.18	339.5	Pg	03:20:40.220	0.6									m	
LOMF	0.53	275.8	Pn	03:20:45.740	0.5									mce	
LOMF	0.53	275.8	Sn	03:20:52.990	-0.0									m	
MOF	0.64	330.4	Pn	03:20:47.410	0.7									m	
FELD	0.64	25.2	Pn	03:20:46.330	-0.4									mci	
FELD	0.64	25.2	Pg	03:20:46.920	0.0									m	
KIZ	0.69	18.0	Pn	03:20:47.100	-0.4									m	ML 3.0
KIZ	0.69	18.0	Pg	03:20:47.840	0.0									mci	
KIZ	0.69	18.0	Sn	03:20:56.320	-0.5									m	
KIZ	0.69	18.0	Sg	03:20:57.310	0.1									m	
FBB	0.72	13.6	Pg	03:20:48.500	0.1									m	
LIBD	0.85	0.1	Pg	03:20:50.980	0.3									m	
ECH	0.96	342.2	Pg	03:20:52.610	-0.2									m	
SISB	1.00	66.8	Pn	03:20:51.200	-0.5									mci	ML 2.4
SISB	1.00	66.8	Sg	03:21:05.940	-0.8									m	
WLS	1.13	351.6	Pn	03:20:54.110	0.8									m	
BFO	1.14	25.2	Pn	03:20:52.836	-0.7									m_e	ML 2.1
BFO	1.14	25.2	Sg	03:21:10.249	-0.8									m_e	
GUT	1.28	52.4	Pn	03:20:54.560	-0.9									mci	ML 2.2
DAVA	1.55	89.7	Pn	03:20:59.478	0.4									m_e	ML 2.2
DAVA	1.55	89.7	Sg	03:21:22.455	-1.3									m_e	
LBG	1.58	30.0	Pn	03:20:58.480	-1.1									m	ML 2.5
BUCH	1.64	45.0	Pn	03:20:59.390	-1.0									mci	ML 2.4
UBR	1.74	76.4	Pn	03:21:01.900	0.2									m	ML 2.4
STU	1.82	35.3	Sg	03:21:34.450	2.2									m_e	ML 2.7
SIND	2.44	32.3	Pg	03:21:20.420	0.0									m	ML 2.3
WLF	2.55	338.5	Sg	03:21:55.639	0.1									m_e	
WTTA	2.74	89.3	Sg	03:22:00.473	-0.9									m_e	
TNS	2.98	10.5	Sn	03:21:51.927	1.4						1.4			m_e	ML 2.7
TNS	2.98	10.5	Sg	03:22:09.510	0.6						2.1			m_e	
WET	3.97	60.4	Sg	03:22:38.520	-1.9						2.2			m_e	ML 2.7
GEC2	4.36	67.0	Pn	03:21:37.422	0.2						1.3			m_e	
GEC2	4.36	67.0	Sn	03:22:25.558	2.5						2.5			m_e	
GEC2	4.36	67.0	Sg	03:22:52.050	-0.7						3.0			m_e	
GUNZ	4.37	43.7	Sg	03:22:50.303	-2.7						2.1			m_e	
WERD	4.41	42.8	Sg	03:22:53.474	-1.0						2.2			m_e	
TANN	4.46	43.9	Sg	03:22:57.436	1.4						2.3			m_e	

Event 50722003 Glarus, Walenstadt/CH, Walensee

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/22	20:53:46.70	0.20	0.87	47.1106	9.1859	4.0	2.6	073	10.0f		29	14	149			m i ke	LDG	50722023
2005/07/22	20:53:48.38	0.55	1.51	47.1300	9.0920	4.4	2.2	175	10.0f		24	14	224	0.31	3.23	m i ke	BGR	50722013
2005/07/22	20:53:47.00			47.1000	9.1000				9.0							m i uk	SED	50722003

Magnitude Err Nsta Author OrigID  
 ML 2.5 LDG 50722023

ML 2.1 0.2 2 BGR 50722013  
 ML 2.0 SED 50722003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
LIENZ	0.33	53.6	Pg	20:53:54.484	1.0									m_e	
LIENZ	0.33	53.6	Sg	20:53:59.510	1.7									m_e	
WILA	0.34	337.5	Pg	20:53:54.479	0.9									m_e	
WILA	0.34	337.5	Sg	20:53:57.961	-0.2									m_e	
ZUR	0.44	307.5	Pg	20:53:56.399	0.9									m_e	
ZUR	0.44	307.5	Sg	20:54:02.575	1.3									m_e	
SLE	0.78	328.6	Pg	20:54:02.406	0.6									m_e	
SLE	0.78	328.6	Sg	20:54:12.657	0.7									m_e	
SULZ	0.79	303.0	Pg	20:54:02.902	0.8									m_e	
SULZ	0.79	303.0	Sg	20:54:13.665	1.3									m_e	
BBS	1.14	289.2	Pn	20:54:09.320	0.9						3.6			m_e	
BBS	1.14	289.2	Sg	20:54:24.156	0.9									m_e	
BOURR	1.30	283.8	Pg	20:54:12.703	1.1									m_e	
BOURR	1.30	283.8	Sg	20:54:29.912	1.5									m_e	
BFO	1.33	337.4	Pn	20:54:12.003	0.9						1.1			m_e ML	1.9
BFO	1.33	337.4	Pg	20:54:12.834	0.6									m_e	
BFO	1.33	337.4	Sn	20:54:28.923	0.7									m_e	
BFO	1.33	337.4	Sg	20:54:30.251	0.8									m_e	
LIBD	1.46	316.7	Sg	20:54:34.273	0.9									m_e	
MOF	1.53	300.2	Sg	20:54:36.298	0.7									m_e	
STU	1.67	2.1	Sg	20:54:40.604	0.4									m_e ML	2.3
ECH	1.72	311.2	Sg	20:54:41.969	0.3									m_e	
WLS	1.76	318.8	Sg	20:54:43.437	0.4									m_e	
WET	3.25	49.6	Sg	20:55:31.007	0.9									m_e	

Event 50722004 Glarus, Walenstadt/CH, Walensee

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/22	20:58:42.50	0.28	0.45	47.1085	9.0498	4.7	2.5	088	10.0f		17	9	249			m i ke	LDG	50722024
2005/07/22	20:58:42.28	0.74	1.53	47.1370	9.1000	7.8	3.3	001	10.0f		13	7	223	0.31	1.30	m i ke	BGR	50722014
2005/07/22	20:58:40.91			47.1000	9.1000				11.0							m i uk	SED	50722004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 2.2			LDG	50722024
ML 1.5		1	BGR	50722014
ML 1.6			SED	50722004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
LIENZ	0.33	53.6	Pg	20:58:48.000	0.6						1.8			m_e	
LIENZ	0.33	53.6	Sg	20:58:53.415	1.5						12.9			m_e	
WILA	0.34	337.5	Pg	20:58:48.269	0.7						15.2			m_e	
WILA	0.34	337.5	Sg	20:58:51.810	-0.4						18.0			m_e	
ZUR	0.44	307.5	Pg	20:58:50.289	0.8						6.9			m_e	
ZUR	0.44	307.5	Sg	20:58:56.573	1.2						7.7			m_e	
SLE	0.78	328.6	Pg	20:58:56.200	0.4						11.0			m_e	
SLE	0.78	328.6	Sg	20:59:06.562	0.6						18.0			m_e	
SULZ	0.79	303.0	Pg	20:58:56.703	0.7						3.0			m_e	

SULZ	0.79	303.0	Sg	20:59:07.471	1.1	---	11.3	m_e
BOURR	1.30	283.8	Sg	20:59:23.905	1.5	---	3.5	m_e
BFO	1.33	337.4	Pg	20:59:06.410	0.3	---	1.7	m_e ML 1.5
BFO	1.33	337.4	Sg	20:59:23.981	0.6	---	10.4	m_e

Event 928018 Offenburg/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
2005/07/23	03:54:49.90	0.06	0.62	48.4023	7.8219	1.4	1.0	164	15.0	0.0	34	12	079				m i ke LDG	928018

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		LDG	928018

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.34	101.9	Pg	03:54:57.140	0.3										m_e
BFO	0.34	101.9	Sg	03:55:02.046	0.4										m_e

Event 928019 Waldshut/Swiss-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/23	13:51:15.00	0.15	0.21	47.7445	8.0890	2.6	1.3	093	15.9	0.9	14	5	267				m i ke LDG	928019

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	928019

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.61	15.3	Pg	13:51:26.398	-0.4										m_e
BFO	0.61	15.3	Sg	13:51:34.382	-0.4										m_e

Event 50724003 Erkelenz, SW of Moenchengladbach

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/24	07:24:33.70	0.19	0.38	51.0462	6.0418	3.4	2.7	039	2.0	0.0	21	13	269				m i ke LDG	50724023
2005/07/24	07:24:33.97	1.64	0.92	51.1190	6.0560	16.7	8.9	098	10.0f		6	3	307	0.82	2.78	m i ke	BGR	50724013
2005/07/24	07:24:34.70	0.59	0.21	51.1720	6.0400				8.5	3.3	18	9	301	0.09	1.27	m i ke	BENS	50724003
(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		LDG	50724023
ML	2.0	0.3	3 BGR	50724013
ML	1.8		BENS	50724003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ROD	0.09	106.9	Pg	07:24:37.200	0.2					T__					mci
ROD	0.09	106.9	Sg	07:24:39.660	1.1					T__		642.0	0.40		m_e
BOR	0.26	110.0	Pg	07:24:40.180	0.4					T__					mci
HNK	0.28	105.7	Pg	07:24:40.440	0.3					T__					m_e
PES	0.29	113.9	Pg	07:24:40.550	0.3					T__					m_e

PES	0.29	113.9	Sg	07:24:45.080	1.0	T__													m_i	
KLL	0.55	161.8	Pg	07:24:44.310	-0.9	T__													m_e	
KLL	0.55	161.8	Sg	07:24:52.560	0.2	T__					24.3	0.10							m_e	
BNS	0.74	105.8	Pg	07:24:48.950	0.2	T__													m_e	
BNS	0.74	105.8	Sg	07:24:59.230	0.8	T__					60.9	0.20							m_i	
STB	0.77	138.6	Pg	07:24:49.180	-0.1	T__													m_e	
STB	0.77	138.6	Sg	07:24:59.100	-0.1	T__					18.7	0.50							m_i	
BUG	0.81	70.3	Pg	07:24:50.014	-0.1	---				5.4									m_e	ML 2.0
BUG	0.81	70.3	Sg	07:25:00.815	0.1	---				8.5									m_e	
HOB	0.83	102.6	Pg	07:24:50.550	0.1	T__													mci	
HOB	0.83	102.6	Sg	07:25:01.640	0.3	T__					49.5	0.60							m_i	
HIL	0.97	155.0	Pg	07:24:52.580	-0.4	T__													m_i	
HIL	0.97	155.0	Sg	07:25:05.190	-0.4	T__													m_e	
BGG	1.27	139.1	Pg	07:24:57.000	-1.6	T__													m_e	
BGG	1.27	139.1	Sg	07:25:13.340	-1.7	T__					16.3	0.10							m_e	
TNS	1.80	121.0	Pg	07:25:07.264	-1.3	---				1.6									m_e	ML 1.7
TNS	1.80	121.0	Sg	07:25:30.181	-1.6	---				3.0									m_e	
CLZ	2.78	74.4	Pg	07:25:26.062	-1.0	---				1.5									m_e	ML 2.3
CLZ	2.78	74.4	Sg	07:26:02.168	-0.8	---				2.7									m_e	

Event 928021 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
2005/07/24	15:21:56.40	0.09	0.31	48.9714	7.8129	3.4	1.4	133	10.0	0.0	14	6	161			m i si	LDG	928031

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	928031

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.73	151.8	Sg	15:22:20.235	0.6					---					m_e

Event 50725004 Muellheim/Upper Rhine Graben, NE of Mulhouse/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/25	01:36:33.50			48.0000	7.6000				3.0							m i uk	SED	50725034
2005/07/25	01:36:34.20	0.04	0.68	47.9984	7.6497	0.9	0.8	162	10.0	0.0	87	27	018			m i ke	LDG	50725024
2005/07/25	01:36:34.28			48.0200	7.6540				5.0f		35	25	068	0.13	4.10	m i ke	BGR	50725014
2005/07/25	01:36:34.10	0.08	0.19	47.9960	7.6570	2.2	0.8	040	6.0	3.0	17	13	074	0.13	1.89	m i ke	LED	50725004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		SED	50725034
ML	2.8		LDG	50725024
ML	2.6	0.5	7 BGR	50725014
ML	2.7		LED	50725004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
FBB	0.13	87.5	Pg	01:36:37.200	0.4					T__					mci
FBB	0.13	87.5	Sg	01:36:39.310	0.7					T__					m__
LIBD	0.16	346.9	Pg	01:36:37.730	0.5					T__					mci



KIZ	0.18	102.7	Pg	01:36:37.820	0.2	T__		mdi	ML	2.6
KIZ	0.18	102.7	Sg	01:36:40.380	0.3	T__		m_i		
FELD	0.26	117.1	Pg	01:36:39.390	0.3	T__		mdi		
MOF	0.38	247.8	Pg	01:36:41.620	0.3	T__		m__		
ECH	0.40	303.6	Pg	01:36:41.660	-0.0	T__		mdi		
WLS	0.46	334.2	Pg	01:36:43.200	0.3	T__		mci		
BBS	0.54	190.6	Pg	01:36:44.650	0.3	T__		m_e		
BBS	0.54	190.6	PmP	01:36:46.420	-1.4	T__		m_i		
BFO	0.56	53.1	Pg	01:36:44.692	0.0	___	16.2	m_e	ML	1.8
STRF	0.59	7.0	Pg	01:36:47.102	1.8	___		m_e		
SPAK	0.76	81.6	Pg	01:36:49.770	1.3	___		m__		
LOMF	0.85	221.2	Pg	01:36:50.390	0.2	T__		m__		
SISB	0.93	108.9	Pn	01:36:52.270	-0.8	T__		m__	ML	2.7
SISB	0.93	108.9	Pg	01:36:52.750	1.1	T__		mci		
GUT	0.98	85.1	Pn	01:36:52.750	-1.0	T__		m__	ML	2.9
LANF	0.99	5.6	Pg	01:36:53.400	0.6	T__		m__		
LBG	1.01	48.1	Pn	01:36:52.750	-1.4	T__		m__	ML	2.8
TUBL	1.09	60.4	Pg	01:36:55.330	0.7	___		m__	ML	2.9
TUBL	1.09	60.4	Sg	01:37:09.710	1.1	___		m__		
THEF	1.13	282.4	Pg	01:36:55.421	-0.1	___	4.6	m_e		
BUCH	1.22	67.5	Pn	01:36:55.870	-1.1	___		m__	ML	2.7
BUCH	1.22	67.5	Sg	01:37:14.000	1.2	___		m__		
STU	1.28	52.2	Pg	01:36:58.632	0.4	___	6.1	m_e	ML	2.6
STU	1.28	52.2	Sg	01:37:15.023	0.2	___		m_e		
KTD	1.35	11.9	Pg	01:36:59.475	-0.2	___	1.1	m_e		
SWS	1.64	24.4	Pg	01:37:05.220	0.2	___		m__	ML	2.3
UBR	1.68	99.9	Pn	01:37:03.460	0.3	___		m__	ML	2.5
UBR	1.68	99.9	Sn	01:37:23.630	-0.2	___		m__		
RUP	1.75	347.2	Pg	01:37:06.575	-0.5	___	1.0	m_e		
TOD	1.78	24.7	Pg	01:37:06.492	-1.1	___	1.3	m_e		
HDH	1.80	69.9	Pg	01:37:08.130	0.2	___		m__	ML	2.6
HDH	1.80	69.9	Sn	01:37:26.380	-0.3	___		m__		
SIND	1.87	42.8	Pn	01:37:04.000	-1.8	___		m__	ML	2.4
ABH	1.89	357.9	Pg	01:37:09.400	-0.3	___		m__		
WLF	1.94	329.9	Pg	01:37:10.349	-0.3	___	1.1	m_e	ML	2.3
WLF	1.94	329.9	Sg	01:37:34.233	-1.5	___		m_e		
TNS	2.29	12.8	Pg	01:37:16.895	-0.3	___	1.7	m_e	ML	2.3
TNS	2.29	12.8	Sg	01:37:46.590	-0.1	___		m_e		
FUR	2.42	84.7	Sg	01:37:51.733	0.6	___		m_e	ML	3.1
WET	3.64	69.7	Pg	01:37:42.752	0.1	___	1.8	m_e	ML	2.9
WET	3.64	69.7	Sg	01:38:28.886	-0.9	___		m_e		
MOX	3.70	42.8	Pg	01:37:43.796	0.0	___	2.5	m_e	ML	2.9
MOX	3.70	42.8	Sg	01:38:30.908	-0.6	___		m_e		
GUNZ	3.86	50.5	Pg	01:37:46.472	-0.5	___	2.8	m_e		
GUNZ	3.86	50.5	Sn	01:38:15.670	0.4	___		m_e		
WERD	3.90	49.3	Pg	01:37:47.648	0.0	___	2.1	m_e		
WERD	3.90	49.3	Sn	01:38:16.594	0.4	___		m_e		
TANN	3.96	50.6	Pg	01:37:48.701	-0.1	___	3.2	m_e		
TANN	3.96	50.6	Sn	01:38:17.327	-0.3	___		m_e		
GEC2	4.10	75.8	Pn	01:37:36.395	0.4	___		m_e		
GEC2	4.10	75.8	Pg	01:37:51.063	-0.3	___	1.8	m_e		
GEC2	4.10	75.8	Sg	01:38:44.579	0.2	___		m_e		

Event 50725002 Austria

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/25	03:06:59.33	0.75		47.7420	16.2790	12.2	5.6	103	10.0f		19	13	249	0.71	4.21	m i ke	BGR	50725002

Magnitude	Err	Nsta	Author	OrigID
ML	3.7	0.6	13 BGR	50725002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	0.71	226.4	Pg	03:07:12.347	-0.4					T__				m_e ML	2.8
ARSA	0.71	226.4	Sg	03:07:23.184	1.2					T__				m_e	
MOA	1.36	275.3	Pn	03:07:23.001	-0.6					T__				m_e ML	3.0
MOA	1.36	275.3	Sn	03:07:42.054	1.2					T__				m_e	
OBKA	1.70	224.3	Pn	03:07:27.262	-1.1					T__				m_e ML	2.9
GEC2	2.04	303.7	Pn	03:07:32.391	-0.5					T__				m_e ML	3.3
KBA	2.09	252.6	Pn	03:07:34.701	1.1					T__				m_e ML	3.1
WTTA	3.17	263.0	Pn	03:07:49.105	0.9					T__				m_e ML	3.4
WTTA	3.17	263.0	Sn	03:08:21.628	-1.9					T__				m_e	
FUR	3.38	279.0	Pn	03:07:51.958	1.0					T__				m_e ML	4.1
BRG	3.48	334.9	Pn	03:07:52.760	0.3					T__				m_e ML	4.1
GUNZ	3.68	316.9	Pn	03:07:54.527	-0.6					T__				m_e ML	4.2
WERD	3.75	317.6	Pn	03:07:55.154	-0.9					T__				m_e ML	4.1
WERD	3.75	317.6	Sn	03:08:38.281	1.1					T__				m_e	
GRA1	3.86	302.2	Pn	03:07:57.813	0.2					T__				m_e ML	4.3
CLL	4.15	330.4	Pn	03:08:01.774	0.3					T__				m_e ML	4.4
CLL	4.15	330.4	Sn	03:08:47.388	0.9					T__				m_e	
MOX	4.21	315.4	Pn	03:08:02.336	0.1					T__				m_e ML	4.2
MOX	4.21	315.4	Sn	03:08:48.170	0.3					T__				m_e	

Event 50725005 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
2005/07/25	07:40:38.10	0.17	0.35	48.0089	7.6230	3.1	1.5	110	10.0	0.0	15	7	110			m i ke	LDG	50725015
2005/07/25	07:40:38.76	0.29	1.33	48.0200	7.6520	3.3	2.2	061	10.0f		15	9	128	0.13	1.44	m i ke	BGR	50725005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		LDG	50725015
ML	1.1	1	BGR	50725005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
LIBD	0.13	345.9	Pg	07:40:41.792	-0.0					T__	4.8			m_e	
LIBD	0.13	345.9	Sg	07:40:44.354	0.5					T__	3.2			m_e	
WLS	0.44	333.3	Pg	07:40:47.064	-0.2					T__	1.9			m_e	
WLS	0.44	333.3	Sg	07:40:53.178	0.1					T__	2.7			m_e	
BFO	0.55	55.3	Pg	07:40:49.461	0.2					T__	3.2			m_e ML	1.1
BFO	0.55	55.3	Sg	07:40:56.453	0.1					T__	3.9			m_e	
BBS	0.56	189.9	Pg	07:40:49.725	0.2					T__	2.2			m_e	
SULZ	0.58	147.6	Sg	07:40:56.723	-0.7					T__	2.2			m_e	
SLE	0.62	113.9	Pg	07:40:50.885	0.3					T__	9.2			m_e	
SLE	0.62	113.9	Sg	07:40:58.138	-0.5					T__	11.0			m_e	
BOURR	0.69	204.5	Pg	07:40:51.975	0.2					T__	2.8			m_e	

BOURR	0.69	204.5	Sg	07:41:00.843	0.1	T__	6.9	m_e
WILA	1.04	125.2	Pn	07:40:58.235	-0.5	T__	1.5	m_e
WILA	1.04	125.2	Sg	07:41:12.058	0.2	T__	4.4	m_e
LIENZ	1.44	119.6	Sg	07:41:25.199	0.7	T__	2.9	m_e

Event 928023 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
2005/07/25	10:51:13.50	0.09	0.35	48.0056	7.6516	1.6	1.4	065	8.0f		23	9	112			m i ke	LDG	928023

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		LDG	928023

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.56	54.1	Pg	10:51:22.759	-1.3					---					m_e
BFO	0.56	54.1	Sg	10:51:31.064	-0.3					---					m_e

Event 928024 W of Sarrebourg/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/25	19:21:02.50	0.06	0.42	48.6419	6.7496	1.1	0.9	001	9.0f		32	13	103			m i ke	LDG	928024

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		LDG	928024

Event 50726006 Muellheim/Upper Rhine Graben, NE of Mulhouse/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2005/07/26	00:35:39.10			47.9000	7.4000				4.0							m i uk	SED	50726026
2005/07/26	00:35:38.70	0.06	0.38	47.9085	7.3510	1.1	0.8	123	14.0	0.4	37	13	078			m i ke	LDG	50726016
2005/07/26	00:35:39.22	0.30	1.15	47.9000	7.3400	3.3	3.3	140	10.0f		12	8	072	0.15	1.12	m i ke	BGR	50726006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.8		SED	50726026
ML	2.4		LDG	50726016
ML	1.5	1	BGR	50726006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MOF	0.15	250.9	Pg	00:35:42.138	-0.3					T__	21.5				m_e
ECH	0.34	339.0	Pg	00:35:45.389	-0.4					T__	11.5				m_e
ECH	0.34	339.0	Sg	00:35:50.012	-0.3					T__	3.8				m_e
FELD	0.45	92.8	Pg	00:35:47.519	-0.3					T__	2.3				m_e
FELD	0.45	92.8	Sg	00:35:53.760	0.1					T__	2.4				m_e
BBS	0.45	165.3	Pg	00:35:48.027	0.2					T__	2.9				m_e
LOMF	0.65	212.4	Pg	00:35:51.884	0.3					T__	3.6				m_e
LOMF	0.65	212.4	Sg	00:35:59.979	-0.0					T__	7.1				m_e



ARSA	0.90	114.1	Pg	21:50:16.986	-1.0	T__	m_e	ML	1.7
ARSA	0.90	114.1	Sg	21:50:31.091	1.3	T__	m_e		
RNON	0.98	277.3	Pg	21:50:18.800	-0.6	---	m_e	ML	2.2
RMOA	0.98	278.5	Pg	21:50:19.100	-0.4	---	m_e	ML	2.3
RJOB	1.02	276.8	Pg	21:50:20.500	0.2	---	m_e	ML	2.3
OBKA	1.13	171.6	Pg	21:50:21.281	-1.0	T__	m_e	ML	2.0
OBKA	1.13	171.6	Sg	21:50:37.344	0.5	T__	m_e		
WET	1.79	328.5	Pn	21:50:31.299	0.2	T__	m_e	ML	2.4
WET	1.79	328.5	Sg	21:50:56.684	-1.2	T__	m_e		
WTTA	1.84	259.7	Pn	21:50:33.976	2.2	T__	m_e	ML	2.3
WTTA	1.84	259.7	Sg	21:50:59.858	0.3	T__	m_e		
SCE	1.86	252.5	Pg	21:50:35.000	-1.0	---	mdi	ML	2.6
SCE	1.86	252.5	Sg	21:50:59.300	-0.7	---	m_e		
FUR	2.10	285.9	Sg	21:51:06.861	-1.0	T__	m_e	ML	2.9
GRA1	2.90	316.5	Pn	21:50:47.742	1.6	T__	m_e	ML	3.2
GRA1	2.90	316.5	Sg	21:51:32.742	-0.4	T__	m_e		
DAVA	3.01	265.2	Sg	21:51:36.688	-0.0	T__	m_e	ML	2.7
TANN	3.04	337.2	Pn	21:50:49.018	1.0	T__	m_e	ML	2.9
TANN	3.04	337.2	Sg	21:51:35.945	-1.6	T__	m_e		
BRG	3.26	355.9	Sg	21:51:40.960	-3.4	---	m_i	ML	2.5
MOX	3.49	330.7	Pn	21:50:55.205	1.0	T__	m_e		
MOX	3.49	330.7	Sg	21:51:51.700	-0.3	---	m_e		
CLL	3.78	347.5	Sg	21:52:00.000	-1.0	---	m_e		
BFO	4.06	282.2	Pn	21:51:03.250	1.3	T__	m_e	ML	3.0
BFO	4.06	282.2	Sn	21:51:47.914	1.9	T__	m_e		
TNS	4.64	306.2	Pn	21:51:11.510	1.7	T__	m_e		

DATA\_TYPE ARRIVAL: REVIEWED IMS1.0

Net	Sta	Chan	Aux	Date	Time	Phase	Azim	Slow	SNR	Amp	Per	Qual	Author	ArrID
	BRG			2005/07/01	22:51:49.710	Sg						m_e	BRG	
	BRG			2005/07/02	03:45:44.660	Sg						m_e	BRG	
	BRG			2005/07/03	04:10:54.260	Sg						m_i	BRG	
	CLL			2005/07/05	23:15:33.900	Sg						m_i	CLL	
	BRG			2005/07/06	04:48:21.414	Sg						m_e	BRG	
	BRG			2005/07/06	07:29:58.464	Sg						m_e	BRG	
	BRG			2005/07/06	16:05:23.564	Sg						m_e	BRG	
	BRG			2005/07/07	04:25:40.270	Sg						m_e	BRG	
	BRG			2005/07/07	16:00:23.970	Sg						m_e	BRG	
	BRG			2005/07/07	22:05:38.710	Sg						m_e	BRG	
	BRG			2005/07/07	22:54:32.820	Sg						m_e	BRG	
	BRG			2005/07/08	21:12:34.420	Sg						m_e	BRG	
	MOX			2005/07/09	10:03:38.100	Pg						m_e	MOX	
	BRG			2005/07/09	10:19:34.570	Sg						m_e	BRG	
	BRG			2005/07/09	15:48:49.420	Sg						m_e	BRG	
	BRG			2005/07/09	19:48:11.570	Sg						m_i	BRG	
	CLL			2005/07/09	19:51:15.000	Sg						m_e	CLL	
	BRG			2005/07/09	20:21:46.170	Sg						m_e	BRG	
	BRG			2005/07/10	20:45:54.460	Sg						m_e	BRG	
	BRG			2005/07/11	03:16:27.180	Sg						m_e	BRG	
	BRG			2005/07/11	11:04:21.280	Sg						m_e	BRG	
	BRG			2005/07/11	17:24:27.680	Sg						m_e	BRG	

BRG	2005/07/13	12:11:59.920	Sg	m_e	BRG
BRG	2005/07/15	12:18:35.490	Sg	m_e	BRG
BRG	2005/07/17	03:50:47.020	Sg	m_i	BRG
BRG	2005/07/19	08:38:24.900	Sg	m_e	BRG
BRG	2005/07/20	20:05:35.310	Sg	m_e	BRG
BRG	2005/07/22	09:24:03.200	Sg	m_e	BRG
BRG	2005/07/24	03:49:52.440	Sg	m_i	BRG
BRG	2005/07/24	11:36:35.340	Sg	m_e	BRG
BFO	2005/07/25	19:20:59.633	Pg	m_e	BGR
BRG	2005/07/26	10:07:28.860	Sg	m_i	BRG
BRG	2005/07/27	00:56:36.980	Sg	m_i	BRG
BRG	2005/07/28	00:50:16.500	Sg	m_i	BRG
BRG	2005/07/28	20:21:44.850	Sg	m_e	BRG
BRG	2005/07/28	23:47:08.450	Sg	m_e	BRG
BRG	2005/07/30	17:31:24.440	Sg	m_e	BRG
BRG	2005/07/30	18:52:59.040	Sg	m_e	BRG