

DATA\_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 71102008 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/02	09:12:49.10	3.17	2.30	50.4410	9.0580				1.0f			5	341	1.12	1.81	m i ki	BNS	71102028
(probably mislocated (after BGR))																		
2007/11/02	09:12:53.80	0.06	0.51	49.3514	6.8164	1.2	1.0	159	1.0f		56	25	083			m i sr	LDG	71102018
2007/11/02	09:12:53.82	0.28	0.34	49.3650	6.8370	3.3	2.2	086	1.0f		17	15	098	0.37	2.50	m i ki	BGR	71102008
(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		BNS	71102028
MD	2.9	0.1	3 LDG	71102018
ML	2.9	0.3	23 LDG	71102018
ML	2.5	0.3	4 BGR	71102008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.37	23.1	Pg	09:13:00.474	-0.2					T__	29.7			m_e	
WLF	0.54	304.2	Pg	09:13:04.130	0.2					T__	5.3			m_e	ML 2.3
WLF	0.54	304.2	Sg	09:13:10.518	-0.3					T__	6.5			m_e	
ABH	0.69	41.4	Pg	09:13:07.210	0.4					T__	4.5			m_e	
LANF	0.74	120.9	Pg	09:13:07.802	0.0					T__	9.7			m_e	
KTD	0.81	92.7	Pg	09:13:09.591	0.4					T__	7.6			m_e	
BGG	0.90	20.8	Pg	09:13:11.010	0.2					---				m_e	
HILG	0.93	353.8	Pg	09:13:11.580	0.2					---				m_e	
ECH	1.17	169.4	Pg	09:13:15.931	0.1					T__	18.4			m_e	
STB	1.23	0.1	Pg	09:13:17.100	0.1					---				m_e	
STB	1.23	0.1	Sg	09:13:32.620	-0.2					---		28.8	0.33	m_e	
THEF	1.27	206.3	Pg	09:13:17.746	0.1					T__	5.5			m_e	
TOD	1.30	78.6	Pg	09:13:18.157	-0.2					T__	3.6			m_e	
KLL	1.33	345.4	Pg	09:13:17.330	-1.5					---				m_e	
TNS	1.35	49.9	Sg	09:13:37.046	0.4					T__	6.0			m_e	ML 3.0
DREG	1.35	343.6	Pg	09:13:18.600	-0.7					---				m_e	
BFO	1.43	135.9	Pg	09:13:20.952	0.2					T__	10.2			m_e	ML 2.3
BFO	1.43	135.9	Sg	09:13:38.389	-0.8					T__	7.5			m_e	
MOF	1.53	172.5	Pg	09:13:22.757	0.2					T__	17.4			m_e	
HOBG	1.65	10.9	Pg	09:13:23.780	-1.1					---				m_e	
FELD	1.68	152.2	Pg	09:13:25.276	-0.1					T__	10.6			m_e	
SPAK	1.80	133.8	Pg	09:13:28.238	0.5					T__	2.9			m_e	
LOMF	2.01	180.2	Pg	09:13:31.908	0.1					T__	2.8			m_e	
UBBA	2.50	53.2	Sg	09:14:12.928	-0.2					T__	2.0			m_e	ML 2.5
CLL	4.39	61.4	Sg	09:15:18.000	4.8					---				m_e	

Event 71102007 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/02	17:52:42.90	0.51	0.21	49.3510	6.8110				1.0f			5	318	0.92	1.33	m i ki	BNS	71102027
2007/11/02	17:52:42.80	0.04	0.34	49.3519	6.8398	0.7	0.6	138	1.0f		60	23	081			m i sr	LDG	71102017
2007/11/02	17:52:42.76	0.30	0.29	49.3670	6.8190	3.3	3.3	066	1.0f		14	11	099	0.37	1.68	m i ki	BGR	71102007
(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	1.6		BNS	71102027
MD	2.5	0.1	3 LDG	71102017
ML	2.5	0.3	32 LDG	71102017
ML	1.8	0.5	3 BGR	71102007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.37	24.9	Pg	17:52:49.844	0.1					T__	21.8			m_e	
WLF	0.53	304.8	Pg	17:52:53.323	0.7					T__	3.6			m_e	ML 1.5
WLF	0.53	304.8	Sg	17:52:59.059	-0.4					T__	3.3			m_e	
ABH	0.70	42.2	Pg	17:52:56.229	0.3					T__	3.8			m_e	
LANF	0.75	120.6	Pg	17:52:56.781	-0.1					T__	3.9			m_e	
BGG	0.90	21.5	Pg	17:53:00.070	0.3					---				m_e	
HILG	0.93	354.5	Pg	17:53:00.660	0.4					---				m_e	
ECH	1.17	168.9	Pg	17:53:04.809	-0.0					T__	9.9			m_e	
KOE	1.21	28.7	Pg	17:53:05.770	0.2					---				m_e	
STB	1.23	0.6	Pg	17:53:05.950	0.1					---				m_e	
STB	1.23	0.6	Sg	17:53:22.830	1.1					---		9.9	0.48	m_e	
THEF	1.26	205.8	Pg	17:53:06.453	-0.1					T__	6.8			m_e	
TOD	1.31	78.7	Pg	17:53:07.470	-0.0					T__	3.1			m_e	
KLL	1.32	345.9	Pg	17:53:06.770	-0.9					---				m_e	
TNS	1.36	50.2	Pg	17:53:07.862	-0.4					T__	4.7			m_e	ML 2.3
TNS	1.36	50.2	Sg	17:53:25.984	0.2					T__	3.8			m_e	
BFO	1.44	135.6	Pg	17:53:09.890	0.1					T__	2.9			m_e	ML 1.7
BFO	1.44	135.6	Sg	17:53:28.527	0.1					T__	6.8			m_e	
MOF	1.53	172.1	Pg	17:53:11.620	0.0					T__	12.9			m_e	
FELD	1.68	151.8	Pg	17:53:14.737	0.2					T__	4.2			m_e	

Event 71103002 Schwarzach/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/03	10:24:32.44	1.16	0.69	47.5220	13.2680	12.2	7.8	144	10.0f		7	5	273	1.35	3.41	m i ke	BGR	71103012
2007/11/03	10:24:30.72	0.47	0.52	47.3785	13.3027	3.9	1.5	035	8.0	0.0	9	4	053			m i uk	ZAMG	71103002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.2	2 BGR	71103012
ML	2.0	0.1	3 ZAMG	71103002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GEC2	1.49	10.1	Pn	10:24:56.151	-0.9					---				m_e	ML 2.2
GEC2	1.49	10.1	Sg	10:25:14.974	-3.2					---				m_e	
WET	1.79	351.1	Pn	10:25:01.497	0.4					---				m_e	ML 1.9
WET	1.79	351.1	Sg	10:25:24.886	-2.7					---				m_e	
TANN	3.09	350.0	Sg	10:26:05.110	-3.7					---				m_e	
MOX	3.45	341.9	Sg	10:26:18.417	-1.9					---				m_e	
BFO	3.47	287.8	Sg	10:26:20.432	-0.5					---				m_e	

Event 71104302 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/04	07:11:22.59	0.94		46.6560	10.0500	18.9	4.4	004	10.0f		14	9	233	1.09	3.29	m i ke	BGR	71104302

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		BGR	71104302

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WILA	1.09	314.7	Sg	07:11:59.561	2.3					T__				m_e ML	2.5
ZUR	1.23	306.0	Sg	07:12:03.819	2.1					T__				m_e	
SLE	1.53	317.0	Pg	07:11:50.095	-1.4					T__				m_e ML	2.2
SLE	1.53	317.0	Sg	07:12:10.377	-1.0					T__				m_e	
SULZ	1.58	304.2	Pg	07:11:51.399	-1.0					T__				m_e	
SULZ	1.58	304.2	Sg	07:12:12.932	0.0					T__				m_e	
FUR	1.72	28.4	Pg	07:11:53.314	-1.7					T__				m_e	
BOURR	2.06	292.1	Sg	07:12:27.751	-0.3					T__				m_e	
RJOB	2.16	58.9	Pn	07:11:59.832	2.1					T__				m_e	
RJOB	2.16	58.9	Sg	07:12:30.136	-1.0					T__				m_e	
WET	3.13	36.3	Pn	07:12:09.868	-1.0					T__				m_e	
WET	3.13	36.3	Sn	07:12:46.426	0.7					T__				m_e	
GEC2	3.29	46.9	Pn	07:12:12.537	-0.5					T__				m_e	
GEC2	3.29	46.9	Sn	07:12:51.431	1.9					T__				m_e	

Event 71106305 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/06	12:34:01.83	0.43		51.4840	16.1370	7.8	4.4	016	1.0f		21	16	211	0.65	3.60	m i ki	BGR	71106305

Magnitude	Err	Nsta	Author	OrigID
ML	3.5		BGR	71106305

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.65	171.2	Pg	12:34:14.730	0.7					T__				m_e ML	2.7
KSP	0.65	171.2	Sg	12:34:24.069	1.7					T__				m_e	
DPC	1.14	174.0	Pn	12:34:23.552	-0.7					T__				m_e ML	3.0
DPC	1.14	174.0	Sg	12:34:38.856	0.8					T__				m_e	
BRG	1.50	246.9	Pn	12:34:28.667	-0.5					T__				m_e ML	3.5
BRG	1.50	246.9	Sg	12:34:50.615	1.0					T__				m_e	
FBE	1.83	253.2	Pn	12:34:32.997	-0.6					T__				m_e ML	3.3
FBE	1.83	253.2	Sg	12:35:00.238	0.2					T__				m_e	
MORC	1.93	151.9	Pn	12:34:34.545	-0.3					T__				m_e ML	3.1
CLL	1.96	266.1	Pn	12:34:34.771	-0.6					T__				m_e ML	3.3
CLL	1.96	266.1	Pg	12:34:38.000	-0.8					---				m_e	
CLL	1.96	266.1	Sg	12:35:05.000	0.8					---				m_e	
OKC	2.08	141.5	Pn	12:34:37.227	0.2					T__				m_e ML	3.9
TANN	2.55	246.7	Pn	12:34:43.975	0.6					T__				m_e ML	3.8
WERD	2.63	248.2	Pn	12:34:44.711	0.3					T__				m_e ML	3.5
OJC	2.63	117.3	Pn	12:34:44.907	0.4					T__				m_e ML	3.8
OJC	2.63	117.3	Sg	12:35:25.738	0.2					T__				m_e	
MGBB	2.91	240.2	Pn	12:34:48.900	0.7					---				mdi ML	3.2
MANZ	2.96	241.1	Pn	12:34:50.055	1.2					T__				m_e ML	3.8
MOX	2.96	255.3	Pn	12:34:49.462	0.5					T__				m_e ML	3.8
MOX	2.96	255.3	Pg	12:34:57.800	0.2					---				m_e	

MOX	2.96	255.3	Sg	12:35:37.400	1.5														m_e	
ROTZ	3.03	237.0	Pn	12:34:50.485	0.7					T									m_e ML	3.5
GEC2	3.07	211.5	Pn	12:34:51.317	1.0					T									m_e ML	3.6
WET	3.13	222.9	Pn	12:34:52.266	1.0					T									m_e ML	3.6
GRA1	3.60	242.0	Sg	12:35:57.925	1.8					T									m_e ML	4.2
HROE	3.88	258.2	Pn	12:35:02.000	0.6														mdi ML	3.6

Event 71106308 Salza Valley/A, Goestlin, Ybbs

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/06	17:25:12.81	0.38		47.6440	14.7540	6.7	2.2	044	10.0f		15	10	154	0.39	3.15	m i ke	BGR	71106318
2007/11/06	17:25:11.59	0.13	0.16	47.6608	14.7407	1.1	0.9	005	9.5	3.1	14	4	046			m i uk	ZAMG	71106308

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		BGR	71106318
ML	2.1	0.6	6 ZAMG	71106308

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MOA	0.37	300.8	Pg	17:25:20.207	1.4									m_e ML	1.5
MOA	0.37	300.8	Sg	17:25:25.971	2.3									m_e	
ARSA	0.67	127.5	Pg	17:25:25.274	1.0									m_e ML	1.3
ARSA	0.67	127.5	Sg	17:25:34.182	1.2									m_e	
OBKA	1.16	186.5	Sg	17:25:47.871	-0.6						2.0			m_e ML	1.6
RJOB	1.31	274.1	Pg	17:25:37.606	1.3									m_e ML	1.9
RJOB	1.31	274.1	Sg	17:25:55.830	2.5									m_e	
GEC2	1.37	330.1	Pg	17:25:39.094	1.6									m_e ML	2.3
GEC2	1.37	330.1	Sg	17:25:58.329	3.1									m_e	
WET	1.93	320.9	Pg	17:25:49.267	1.3									m_e ML	2.2
WET	1.93	320.9	Sg	17:26:14.442	1.5									m_e	
ROTZ	2.69	322.5	Sg	17:26:37.946	0.9									m_e ML	2.5
MANZ	2.90	324.3	Sg	17:26:45.451	1.7									m_e	
WERN	3.05	330.3	Sg	17:26:49.888	1.3									m_e ML	2.7
GRA1	3.09	312.5	Sg	17:26:50.472	0.8									m_e ML	2.8
GUNZ	3.13	330.6	Sg	17:26:52.691	1.6						3.4			m_e ML	2.6
TANN	3.13	332.4	Sg	17:26:52.939	1.8									m_e	
WERD	3.21	331.1	Sg	17:26:55.525	1.9						2.6			m_e	

Event 71107302 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/07	09:07:43.05	0.37		50.2120	18.6740	6.7	3.3	177	1.0f		15	10	155	0.50	4.82	m i ki	BGR	71107302

Magnitude	Err	Nsta	Author	OrigID
ML	3.3		BGR	71107302

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OKC	0.50	222.3	Pg	09:07:53.990	1.4					T				m_e	
OKC	0.50	222.3	Sg	09:08:01.760	2.7					T				m_e	
OJC	0.72	89.0	Pg	09:07:56.990	0.4					T				m_e ML	3.3

OJC	0.72	89.0	Sg	09:08:06.821	0.9	T__	m_e		
MORC	0.85	239.5	Pg	09:07:59.518	0.5	T__	m_e		
MORC	0.85	239.5	Sg	09:08:11.183	1.2	T__	m_e		
DPC	1.51	276.2	Pg	09:08:11.583	0.1	T__	m_e		
DPC	1.51	276.2	Sg	09:08:32.302	1.3	T__	m_e		
KSP	1.64	293.6	Pg	09:08:14.506	0.6	T__	m_e ML	2.8	
KSP	1.64	293.6	Sg	09:08:37.014	1.9	T__	m_e		
BRG	3.08	284.2	Sg	09:09:21.347	0.5	T__	m_e ML	3.1	
GEC2	3.50	249.0	Sg	09:09:33.215	-1.2	T__	m_e		
CLL	3.75	289.2	Pg	09:08:56.000	2.3	---	m_e ML	3.2	
CLL	3.75	289.2	Sg	09:09:46.000	3.8	---	m_e		
WET	3.90	256.3	Sg	09:09:45.433	-1.5	T__	m_e ML	3.7	
WERD	4.07	275.8	Sg	09:09:52.414	0.1	T__	m_e		
ROTZ	4.18	266.4	Sg	09:09:55.905	0.1	T__	m_e		
GRA1	4.82	266.7	Sg	09:10:17.897	1.7	---	m_e ML	3.8	

Event 71109305 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/09	04:54:28.18	0.40		51.4630	15.9690	6.7	3.3	012	1.0f		27	15	197	0.65	3.50	m i ki	BGR	71109305

Magnitude	Err	Nsta	Author	OrigID
ML	3.1		BGR	71109305

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.65	161.7	Pg	04:54:41.258	0.8					T__				m_e ML	2.4
KSP	0.65	161.7	Sg	04:54:51.112	2.2					T__				m_e	
BRG	1.40	245.9	Pn	04:54:53.650	-0.5					T__				m_e ML	3.0
BRG	1.40	245.9	Sg	04:55:15.175	2.5					T__				m_e	
FBE	1.73	252.7	Pn	04:54:59.439	0.9					T__				m_e ML	2.7
FBE	1.73	252.7	Sg	04:55:24.673	1.7					T__				m_e	
CLL	1.86	266.4	Pn	04:54:59.557	-0.8					T__				m_e ML	2.8
CLL	1.86	266.4	Pg	04:55:03.000	-0.2					---				m_e	
CLL	1.86	266.4	Sg	04:55:27.931	0.7					T__				m_e	
MORC	1.96	148.8	Pn	04:55:01.028	-0.7					T__				m_e ML	2.7
MORC	1.96	148.8	Sg	04:55:31.043	0.6					T__				m_e	
TANN	2.45	246.0	Pn	04:55:08.928	0.6					T__				m_e ML	3.2
TANN	2.45	246.0	Sg	04:55:46.176	0.3					T__				m_e	
WERD	2.52	247.7	Pn	04:55:09.943	0.6					T__				m_e ML	3.0
WERD	2.52	247.7	Sg	04:55:48.954	0.7					T__				m_e	
OJC	2.72	115.7	Pn	04:55:09.753	-2.2					T__				m_e ML	3.3
OJC	2.72	115.7	Sg	04:55:53.472	-1.1					T__				m_e	
MANZ	2.86	240.4	Sg	04:55:57.367	-1.5					T__				m_e ML	3.1
MOX	2.86	255.1	Pn	04:55:14.105	0.3					T__				m_e ML	3.4
MOX	2.86	255.1	Pg	04:55:22.500	0.5					---				m_e	
MOX	2.86	255.1	Sg	04:55:59.746	0.8					T__				m_e	
ROTZ	2.93	236.1	Pn	04:55:15.702	0.9					T__				m_e ML	3.1
ROTZ	2.93	236.1	Sg	04:56:01.115	-0.1					T__				m_e	
GEC2	2.99	209.9	Pn	04:55:17.487	1.8					T__				m_e ML	3.3
WET	3.04	221.6	Pn	04:55:17.545	1.1					T__				m_e ML	3.1
WET	3.04	221.6	Sg	04:56:05.979	1.1					T__				m_e	
CLZ	3.49	278.4	Pn	04:55:23.186	0.7					T__				m_e ML	3.3

CLZ 3.49 278.4 Sg 04:56:19.319 0.2  
 GRA1 3.50 241.4 Sg 04:56:20.193 1.0

T\_\_ m\_e  
 T\_\_ m\_e ML 3.5

Event 71110001 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/10	10:31:30.60	1.16	0.51	49.3420	6.8580				1.0f			9	316	0.92	1.67	m i k i	BNS	71110031
2007/11/10	10:31:31.10	0.05	0.61	49.3731	6.8503	1.0	0.8	164	2.0	0.0	144	40	064			m i k e	LDG	71110021
2007/11/10	10:31:30.91	0.14	1.00	49.3700	6.8620	2.2	2.2	135	1.0f		71	34	086	0.36	4.78	m i k i	BGR	71110011
2007/11/10	10:31:31.20	0.30	0.24	49.3800	6.8600	4.0	2.0	095	1.0f		22	19	175	0.35	2.74	m i k i	LED	71110001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1		BNS	71110031
MD	3.9	0.2	3 LDG	71110021
ML	4.0	0.3	41 LDG	71110021
ML	3.5	0.0	14 BGR	71110011
ML	3.3	0.1	11 LED	71110001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.35	21.8	P*	10:31:37.990						T__				mde	
WLF	0.54	302.1	Pg	10:31:41.676	0.3					___	173.9			m_e	
WLF	0.54	302.1	Sg	10:31:49.021	0.7					___	5.2			m_e	
ABH	0.67	41.3	P*	10:31:43.720						T__				mce	
LANF	0.74	122.5	P*	10:31:45.050						T__				mdi	
KTD	0.80	93.8	Pg	10:31:46.240	-0.0					T__				m__	
BGG	0.88	20.3	Pg	10:31:47.340	-0.5					___				m_e	
BGG	0.88	20.3	Sg	10:32:01.070	1.8					___		202.7	0.61	m_e	
HILG	0.92	352.8	Pg	10:31:48.640	0.1					___				m_e	
HILG	0.92	352.8	Sg	10:32:01.900	1.5					___		562.3	0.84	m_e	
ECH	1.18	170.3	Pg	10:31:53.540	0.1					T__				m__	
KOE	1.19	27.9	Pg	10:31:52.860	-0.7					___				m_e	
SWS	1.20	84.3	Pg	10:31:53.330	-0.5					T__				m__ ML	3.1
STB	1.21	359.4	Pg	10:31:53.380	-0.7					___				m_e	
STB	1.21	359.4	Sg	10:32:10.710	0.9					___		242.8	0.43	m_e	
TOD	1.28	79.1	Pg	10:31:55.300	-0.1					T__				m__	
TOD	1.28	79.1	Sg	10:32:13.510	1.6					___				m__	
THEF	1.29	206.7	Pg	10:31:54.620	-0.8					T__				mde	
KLL	1.31	344.7	Pg	10:31:54.760	-1.2					___				m_e	
KLL	1.31	344.7	Sg	10:32:13.040	0.1					___		148.7	0.82	m_e	
LIBD	1.32	158.0	P*	10:31:56.720						T__				m__	
TNS	1.33	50.0	P	10:31:54.970						T__				m__ ML	3.3
TNS	1.33	50.0	Sg	10:32:14.660	1.3					___				m__	
DREG	1.34	342.8	Pg	10:31:55.450	-1.1					___				m_e	
DREG	1.34	342.8	Sg	10:32:13.210	-0.7					___		307.2	0.61	m_e	
BFO	1.43	136.8	Pn	10:31:56.535	-1.0					___	52.7			m_e ML	3.4
BFO	1.43	136.8	Pg	10:31:58.200	0.1					T__				m__	
BFO	1.43	136.8	Sg	10:32:17.390	0.8					T__				m__	
MOF	1.54	173.2	Pn	10:31:57.761	-1.3					___	117.6			m_e	
MOF	1.54	173.2	Pg	10:32:00.070	-0.1					T__				mci	
KIZ	1.59	153.5	Pn	10:31:58.300	-1.3					T__				m__ ML	3.3
KIZ	1.59	153.5	Sg	10:32:22.240	0.7					T__				m__	

BNS	1.60	7.2	Pg	10:32:00.030	-1.3	---	m_e	
HOBG	1.63	10.5	Pg	10:32:00.720	-1.2	---	m_e	
STU	1.65	110.8	Pn	10:31:59.901	-0.6	---	m_e ML	3.2
STU	1.65	110.8	Sn	10:32:19.152	-2.1	---	m_e	
FELD	1.68	152.9	Pg	10:32:02.720	-0.2	T_	m_	
FELD	1.68	152.9	Sg	10:32:24.380	-0.3	---	m_	
TUBL	1.69	119.6	Pg	10:32:02.090	-1.0	---	m_ ML	3.2
SIND	1.79	90.0	P	10:32:01.440		T_	m_ ML	3.1
BUCH	1.88	118.6	P	10:32:04.130		---	m_ ML	3.2
BBS	1.96	167.1	Pn	10:32:04.232	-0.5	---	m_e	
BBS	1.96	167.1	Pg	10:32:07.690	-0.5	---	m_	
GUT	1.98	130.5	P	10:32:04.640		T_	m_ ML	3.3
LOMF	2.03	180.6	Pn	10:32:04.860	-0.8	---	m_e	
LOMF	2.03	180.6	Pg	10:32:08.900	-0.5	T_	m_	
LOMF	2.03	180.6	Sg	10:32:36.100	0.4	T_	m_	
BUG	2.08	7.1	Pg	10:32:09.985	-0.4	---	m_e ML	3.4
BUG	2.08	7.1	Sn	10:32:32.601	1.2	---	m_e	
BUG	2.08	7.1	Sg	10:32:36.764	-0.4	---	m_e	
SISB	2.19	139.8	P*	10:32:13.140		T_	m_ ML	3.3
HDH	2.34	108.6	Pg	10:32:14.910	-0.3	T_	m_ ML	3.2
UBR	2.74	127.1	P	10:32:16.380		---	m_ ML	3.3
GRA1	2.85	82.1	Sg	10:33:02.220	0.6	---	m_e ML	3.7
GTTG	2.93	41.2	Pn	10:32:17.765	-0.1	---	m_e ML	3.7
GTTG	2.93	41.2	Pg	10:32:27.443	1.0	---	m_e	
GTTG	2.93	41.2	Sg	10:33:03.018	-1.3	---	m_e	
IBBN	2.98	10.6	Pg	10:32:26.447	-0.9	---	m_e ML	3.7
IBBN	2.98	10.6	Sg	10:33:04.793	-1.1	---	m_e	
OBER	3.01	129.6	Pn	10:32:20.900	1.9	---	mci ML	3.0
MOX	3.31	65.7	Pn	10:32:23.195	0.2	---	m_e ML	3.4
MOX	3.31	65.7	Pg	10:32:32.354	-1.2	---	m_e	
MOX	3.31	65.7	Sn	10:33:03.278	3.0	---	m_e	
MOX	3.31	65.7	Sg	10:33:16.667	0.4	---	m_e	
CLZ	3.32	40.8	Pn	10:32:22.699	-0.5	---	m_e ML	3.6
CLZ	3.32	40.8	Pg	10:32:32.074	-1.7	---	m_e	
CLZ	3.32	40.8	Sn	10:33:00.835	0.3	---	m_e	
CLZ	3.32	40.8	Sg	10:33:14.205	-2.5	---	m_e	
NEUB	3.63	57.9	Sg	10:33:25.829	-0.8	---	m_e	
GUNZ	3.66	72.3	Pn	10:32:28.645	0.9	---	m_e ML	3.5
GUNZ	3.66	72.3	Sn	10:33:08.470	-0.1	---	m_e	
GUNZ	3.66	72.3	Sg	10:33:28.272	0.8	---	m_e	
WERD	3.67	71.0	Pn	10:32:28.024	0.2	---	m_e ML	3.4
WERD	3.67	71.0	Pg	10:32:34.048	-6.2	---	m_e	
WERD	3.67	71.0	Sg	10:33:26.930	-0.7	---	m_e	
WERN	3.67	73.6	Pn	10:32:28.938	1.0	---	m_e ML	3.3
WERN	3.67	73.6	Sg	10:33:26.982	-0.8	---	m_e	
TANN	3.75	71.9	Pn	10:32:30.308	1.3	---	m_e ML	3.6
TANN	3.75	71.9	Sg	10:33:29.808	-0.6	---	m_e	
WET	3.93	91.2	Pn	10:32:32.479	1.0	---	m_e ML	3.5
WET	3.93	91.2	Sn	10:33:12.654	-2.4	---	m_e	
WET	3.93	91.2	Sg	10:33:35.832	-0.3	---	m_e	
CLL	4.37	61.5	Pg	10:32:56.000	2.5	---	m_e ML	3.7
CLL	4.37	61.5	Sg	10:33:48.499	-1.4	---	m_e	
GEC2	4.51	94.2	Pn	10:32:40.462	1.2	---	m_e ML	3.5
GEC2	4.51	94.2	Pg	10:32:56.782	0.6	---	m_e	

GEC2	4.51	94.2	Sn	10:33:29.691	1.2	---	3.3	m_e
GEC2	4.51	94.2	Sg	10:33:54.094	-0.3	---	1.4	m_e
BRG	4.78	69.1	Pn	10:32:43.897	1.0	---	0.9	m_e
BRG	4.78	69.1	Sn	10:33:34.893	0.0	---	1.0	m_e
BRG	4.78	69.1	Sg	10:34:04.033	1.1	---	2.9	m_e

Event 71112303 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/12	16:52:47.99	0.47		51.5230	16.0850	5.6	2.2	011	1.0f		24	16	212	0.69	3.59	m i ki	BGR	71112303

Magnitude	Err	Nsta	Author	OrigID
ML	3.1		BGR	71112303

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.69	169.0	Pg	16:53:01.280	0.2					T_				m_e ML	2.4
KSP	0.69	169.0	Sg	16:53:10.278	0.3					T_				m_e	
DPC	1.18	172.6	Sg	16:53:24.942	-0.6					T_				m_e ML	2.7
BRG	1.49	245.0	Pn	16:53:15.818	0.7					T_				m_e ML	3.0
BRG	1.49	245.0	Sg	16:53:36.989	1.6					T_				m_e	
FBE	1.81	251.7	Pn	16:53:19.794	0.3					T_				m_e ML	2.9
FBE	1.81	251.7	Sg	16:53:46.030	0.4					T_				m_e	
CLL	1.93	264.8	Pn	16:53:21.190	0.0					T_				m_e ML	3.0
CLL	1.93	264.8	Pg	16:53:24.000	-0.4					---				m_e	
CLL	1.93	264.8	Sg	16:53:49.905	0.5					T_				m_e	
MORC	1.98	151.5	Pn	16:53:21.459	-0.3					T_				m_e ML	2.8
OKC	2.13	141.4	Pn	16:53:23.503	-0.3					T_				m_e ML	3.4
TANN	2.54	245.5	Pn	16:53:30.363	1.0					T_				m_e ML	3.3
TANN	2.54	245.5	Sg	16:54:09.105	0.5					T_				m_e	
WERD	2.61	247.1	Pn	16:53:31.123	0.8					T_				m_e ML	3.2
WERD	2.61	247.1	Sg	16:54:11.607	0.7					T_				m_e	
OJC	2.68	117.6	Sg	16:54:14.656	1.5					T_				m_e ML	3.3
MOX	2.94	254.4	Pn	16:53:36.352	1.5					T_				m_e ML	3.5
MOX	2.94	254.4	Pg	16:53:44.000	0.6					---				m_e	
MOX	2.94	254.4	Sg	16:54:23.800	2.4					---				m_e	
MANZ	2.95	240.1	Pn	16:53:36.178	1.3					T_				m_e ML	3.4
MANZ	2.95	240.1	Sg	16:54:21.622	-0.0					T_				m_e	
ROTZ	3.02	236.0	Pn	16:53:36.934	1.0					T_				m_e ML	3.1
ROTZ	3.02	236.0	Sg	16:54:23.616	-0.4					T_				m_e	
GEC2	3.08	210.6	Pn	16:53:38.213	1.5					T_				m_e ML	3.3
WET	3.14	222.0	Pn	16:53:38.620	1.1					T_				m_e ML	3.2
GRA1	3.59	241.2	Sg	16:54:41.208	-0.8					T_				m_e ML	3.7

Event 71114005 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/14	15:43:26.00			49.3910	6.7810				5.0f							m i uk	NEIC	71114055
2007/11/14	15:43:27.20	1.38	0.61	49.3860	6.8850				1.0f			7	314	0.87	1.62	m i ki	BNS	71114035
2007/11/14	15:43:27.30	0.05	0.57	49.3742	6.8074	0.9	0.7	173	2.0	0.0	100	34	063			m i ke	LDG	71114025
2007/11/14	15:43:27.17	0.22	0.83	49.3830	6.8780	3.3	2.2	119	1.0f		40	28	094	0.34	4.77	m i ki	BGR	71114015



Magnitude	Err	Nsta	Author	OrigID
ML	3.6		NEIC	71114055
ML	2.9		BNS	71114035
MD	3.4	0.1	3 LDG	71114025
ML	3.9	0.3	35 LDG	71114025
ML	3.5	0.2	15 BGR	71114015
ML	3.4	0.1	12 LED	71114005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.35	23.8	P*	15:43:34.500						T__				mde	
WLF	0.53	302.8	Pg	15:43:37.744	0.3					___	33.2			m_e	ML 3.1
WLF	0.53	302.8	Sg	15:43:43.197	-1.1					___	3.9			m_e	
ABH	0.68	42.1	P*	15:43:40.180						T__				mde	
LANF	0.75	122.0	P*	15:43:41.580						T__				mde	
KTD	0.81	93.7	P*	15:43:42.870						T__				mde	
BGG	0.89	21.0	Pg	15:43:43.710	-0.5					___				m_e	
BGG	0.89	21.0	Sg	15:43:55.870	0.2					___		216.8	0.62	m_e	
HILG	0.92	353.6	Pg	15:43:45.010	0.2					___				m_e	
HILG	0.92	353.6	Sg	15:43:58.110	1.5					___		709.3	0.41	m_i	
ECH	1.18	169.7	P	15:43:49.240						T__				mde	
KOE	1.19	28.4	Pg	15:43:49.160	-0.8					___				m_e	
KOE	1.19	28.4	Sg	15:44:04.560	-0.8					___		438.7	0.30	m_i	
STB	1.21	0.0	Pg	15:43:49.590	-0.8					___				m_e	
STB	1.21	0.0	Sg	15:44:05.820	-0.2					___		144.1	0.49	m_e	
SWS	1.21	84.4	P	15:43:49.650						T__				md_	ML 3.4
SWS	1.21	84.4	Sg	15:44:07.040	1.0					T__				m_	
THEF	1.28	206.1	Pg	15:43:51.220	-0.4					T__				mce	
TOD	1.30	79.2	P	15:43:50.900						T__				mde	
TOD	1.30	79.2	Sg	15:44:09.580	0.9					T__				m_	
KLL	1.31	345.2	Pg	15:43:50.980	-1.2					___				m_e	
KLL	1.31	345.2	Sg	15:44:07.250	-1.9					___		103.2	0.48	m_e	
LIBD	1.33	157.5	P*	15:43:53.110						T__				mce	
TNS	1.34	50.3	P	15:43:51.500						T__				mde	ML 3.5
TNS	1.34	50.3	Sg	15:44:10.475	0.5					___	10.1			m_e	
DREG	1.34	343.3	Pg	15:43:51.110	-1.7					___				m_e	
DREG	1.34	343.3	Sg	15:44:08.590	-1.5					___		226.5	0.68	m_e	
BFO	1.44	136.4	P	15:43:52.950						T__				mde	ML 3.3
BFO	1.44	136.4	Sg	15:44:11.588	-1.5					___	3.9			m_e	
LBG	1.47	118.4	Pg	15:43:55.420	0.2					T__				mce	ML 3.5
MOF	1.54	172.7	Pn	15:43:54.561	-0.8					___	3.3			m_e	
MOF	1.54	172.7	Pg	15:43:56.540	0.0					T__				mci	
MOF	1.54	172.7	Sg	15:44:16.740	0.3					T__				m_	
KIZ	1.59	153.0	P	15:43:54.450						T__				m_	ML 3.3
KIZ	1.59	153.0	Pg	15:43:57.390	-0.1					T__				mc_	
HOBG	1.63	11.0	Pg	15:43:56.490	-1.8					___				m_e	
STU	1.66	110.7	Pg	15:43:56.023	-2.7					___				m_e	ML 3.4
STU	1.66	110.7	Sg	15:44:18.342	-1.8					___	4.2			m_e	
FELD	1.69	152.5	P	15:43:56.510						T__				m_	
FELD	1.69	152.5	Pg	15:43:59.300	-0.0					T__				m_	
TUBL	1.70	119.4	Pg	15:44:00.770	1.2					___				mc_	ML 3.6
SIND	1.80	89.9	P	15:43:57.900						T__				mde	ML 3.4

SPAK	1.81	134.1	Pn	15:43:58.882	-0.1	---	2.5	m_e											
SPAK	1.81	134.1	Pg	15:44:01.860	0.2	T_		mce											
BUCH	1.90	118.4	P	15:43:59.620		T_		mde ML	3.3										
BBS	1.97	166.7	Pn	15:44:00.868	-0.2	---	2.5	m_e											
BBS	1.97	166.7	Pg	15:44:05.730	1.2	---		m_											
GUT	1.99	130.2	P	15:44:00.800		T_		m_ ML	3.4										
GUT	1.99	130.2	Pg	15:44:04.990	-0.0	T_		mce											
LOMF	2.03	180.2	Pn	15:44:01.236	-0.7	---	3.0	m_e											
LOMF	2.03	180.2	Pg	15:44:05.270	-0.5	T_		m_											
BUG	2.08	7.4	Pg	15:44:07.456	0.8	---		m_e ML	3.3										
BUG	2.08	7.4	Sg	15:44:33.256	-0.3	---	5.8	m_e											
SISB	2.20	139.5	P	15:44:05.330		---		m_ ML	3.3										
HDH	2.35	108.5	Pg	15:44:11.440	-0.3	T_		m_ ML	3.3										
UBBA	2.49	53.4	Sg	15:44:46.126	-0.3	---	3.4	m_e ML	3.1										
UBR	2.75	126.9	P	15:44:12.750		---		m_ ML	3.3										
GRA1	2.86	82.1	Pg	15:44:19.648	-1.8	---		m_e ML	3.7										
GRA1	2.86	82.1	Sg	15:44:58.561	0.2	---		m_e											
GTTG	2.94	41.4	Sg	15:45:00.416	-0.5	---	4.1	m_e ML	3.8										
OBER	3.02	129.4	Pn	15:44:16.900	1.4	---		mci ML	3.2										
MOX	3.32	65.8	Pn	15:44:20.700	1.3	---		m_e ML	3.5										
MOX	3.32	65.8	Pg	15:44:28.209	-1.8	---	8.9	m_e											
MOX	3.32	65.8	Sn	15:44:59.800	3.0	---		m_e											
MOX	3.32	65.8	Sg	15:45:13.700	0.8	---		m_e											
GUNZ	3.67	72.4	Pn	15:44:24.416	0.2	---	2.8	m_e ML	3.8										
GUNZ	3.67	72.4	Pg	15:44:35.356	-1.4	---	3.8	m_e											
GUNZ	3.67	72.4	Sg	15:45:22.054	-2.1	---	6.3	m_e											
WERD	3.68	71.0	Pg	15:44:36.330	-0.5	---	4.0	m_e ML	3.6										
WERD	3.68	71.0	Sg	15:45:22.491	-1.8	---	3.3	m_e											
TANN	3.77	71.9	Pg	15:44:36.715	-1.7	---	5.4	m_e ML	3.7										
WET	3.95	91.1	Pn	15:44:29.097	1.1	---	13.4	m_e ML	3.6										
CLL	4.38	61.5	Pg	15:44:49.103	-0.9	---	3.0	m_e ML	3.7										
CLL	4.38	61.5	Sg	15:45:46.089	-0.5	---	3.0	m_e											
GEC2	4.52	94.2	Pn	15:44:36.883	1.1	---	23.8	m_e ML	3.5										
BRG	4.79	69.1	Pg	15:44:55.933	-1.8	---	2.7	m_e ML	3.7										
BRG	4.79	69.1	Sg	15:45:58.481	-1.2	---	3.7	m_e											

Event 71116003 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/16	17:29:15.30			49.3800	6.7800				1.0f							m i uk	NEIC	71116033
2007/11/16	17:29:18.30	0.96	0.41	49.4770	6.8370				1.0f			4	322	0.80	1.12	m i ki	BNS	71116023
2007/11/16	17:29:16.20	0.05	0.35	49.3790	6.8434	0.9	0.8	173	1.0f		43	18	083			m i sr	LDG	71116013
2007/11/16	17:29:16.06	0.31	0.42	49.3620	6.8260	4.4	3.3	053	1.0f		12	10	099	0.37	1.68	m i ki	BGR	71116003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		NEIC	71116033
ML	1.4		BNS	71116023
MD	2.8	0.2	2 LDG	71116013
ML	2.5	0.4	18 LDG	71116013
ML	1.9	0.4	3 BGR	71116003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.37	23.9	Pg	17:29:23.109	0.0					T__	15.3			m_e	
WLF	0.53	304.9	Pg	17:29:26.626	0.5					T__	3.2			m_e	ML 1.7
WLF	0.53	304.9	Sg	17:29:32.310	-0.7					T__	4.3			m_e	
LANF	0.75	120.4	Pg	17:29:30.120	0.0					T__	5.2			m_e	
BGG	0.91	21.2	Pg	17:29:33.010	-0.1					---				m_e	
HILG	0.93	354.2	Pg	17:29:33.640	-0.0					---				m_e	
ECH	1.17	169.1	Pg	17:29:38.358	0.3					T__	12.7			m_e	
KOE	1.21	28.4	Pg	17:29:39.170	0.3					---				m_e	
KOE	1.21	28.4	Sg	17:29:54.640	0.0					---				m_e	
STB	1.23	0.4	Pg	17:29:39.910	0.6					---				m_e	
THEF	1.26	206.1	Pg	17:29:39.814	0.0					T__	5.7			m_e	
TOD	1.31	78.5	Pg	17:29:40.693	-0.0					T__	3.3			m_e	
TNS	1.35	50.0	Pg	17:29:42.213	0.6					---				m_e	ML 2.2
TNS	1.35	50.0	Sg	17:29:59.382	0.3					T__	4.3			m_e	
BFO	1.43	135.6	Pg	17:29:43.262	0.3					T__	3.8			m_e	ML 1.8
BFO	1.43	135.6	Sg	17:30:00.600	-0.9					T__	3.1			m_e	
MOF	1.52	172.2	Pg	17:29:44.978	0.2					T__	10.1			m_e	
FELD	1.68	151.9	Pg	17:29:48.133	0.5					T__	4.4			m_e	

Event 71116307 Koblenz/Middle Rhine Area

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/16	18:09:40.60	0.17	0.37	50.3822	7.3150	3.2	1.6	045	4.0f		23	10	265			m i ke	LDG	71116327
2007/11/16	18:09:40.49	0.45		50.3630	7.3930	6.7	5.6	151	10.0f		5	3	127	0.69	1.08	m i ke	BGR	71116317
2007/11/16	18:09:40.40	1.11	0.41	50.3980	7.3430				3.0	24.7		8	097	0.19	0.75	m i ke	BNS	71116307

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.6	1	LDG	71116327
ML	2.3	0.1	11 LDG	71116327
ML	1.6		BGR	71116317
ML	1.3		BNS	71116307

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BGG	0.19	181.1	Pg	18:09:44.430	0.4					T__				mci	
BGG	0.19	181.1	Sg	18:09:46.870	0.3					T__		92.0	0.24	m_i	
KOE	0.25	83.6	Pg	18:09:45.410	0.3					T__				mde	
KOE	0.25	83.6	Sg	18:09:48.590	0.2					T__		64.3	0.31	m_e	
STB	0.38	301.7	Pg	18:09:48.140	0.7					T__				m_i	
STB	0.38	301.7	Sg	18:09:52.330	-0.0					T__		33.7	0.41	m_e	
HILG	0.44	256.2	Pg	18:09:48.900	0.2					T__				mci	
HILG	0.44	256.2	Sg	18:09:55.050	0.7					T__		12.4	0.21	m_e	
BNS	0.58	349.4	Pg	18:09:51.780	0.5					T__				m_e	
HOBG	0.59	359.4	Pg	18:09:51.890	0.4					T__				mce	
HOBG	0.59	359.4	Sg	18:09:59.900	0.9					T__		25.2	0.21	m_i	
KLL	0.70	291.2	Pg	18:09:53.710	0.1					T__				m_e	
TNS	0.73	103.6	Pg	18:09:53.766	-0.3					---				m_e	ML 1.5
TNS	0.73	103.6	Sg	18:10:03.048	-0.5					---				m_e	
DREG	0.75	291.0	Sg	18:10:04.770	0.4					T__		14.3	0.42	m_e	
BUG	1.04	357.5	Sg	18:10:15.331	1.8					---				m_e	ML 1.7
WLF	1.06	226.7	Pg	18:10:01.398	1.0					---				m_e	ML 1.7

WLF 1.06 226.7 Sg 18:10:14.093 0.0 m\_e

Event 71117305 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/17	15:28:56.11	0.57		51.6030	16.1340	6.7	2.2	021	1.0f		18	13	216	0.77	3.65	m i ki	BGR	71117305

Magnitude	Err	Nsta	Author	OrigID
ML	3.1		BGR	71117305

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.77	172.5	Pg	15:29:10.580	0.0					T__				m_e ML	2.4
KSP	0.77	172.5	Sg	15:29:20.001	-0.5					T__				m_e	
DPC	1.26	174.5	Pg	15:29:19.507	-0.3					T__				m_e ML	2.6
DPC	1.26	174.5	Sg	15:29:35.897	-0.2					T__				m_e	
BRG	1.55	242.8	Sg	15:29:45.856	0.4					T__				m_e ML	3.1
CLL	1.97	262.6	Pn	15:29:29.718	-0.1					T__				m_e ML	3.0
CLL	1.97	262.6	Pg	15:29:33.000	-0.3									m_e	
CLL	1.97	262.6	Sg	15:29:59.136	0.3					T__				m_e	
OKC	2.18	143.4	Sg	15:30:04.468	-0.8					T__				m_e	
TANN	2.60	244.2	Pn	15:29:38.995	0.7					T__				m_e ML	3.3
WERD	2.67	245.9	Pn	15:29:39.901	0.6					T__				m_e	
OJC	2.69	119.5	Sg	15:30:22.778	1.1					T__				m_e ML	3.3
MGBB	2.97	238.2	Pn	15:29:44.200	0.9									mdi ML	2.9
MOX	2.99	253.1	Pn	15:29:44.166	0.5					T__				m_e ML	3.7
MOX	2.99	253.1	Pg	15:29:53.200	0.7									m_e	
MOX	2.99	253.1	Sg	15:30:32.234	1.0					T__				m_e	
MANZ	3.01	239.1	Pn	15:29:45.113	1.2					T__				m_e	
GEC2	3.17	210.4	Pn	15:29:47.295	1.3					T__				m_e	
WET	3.22	221.4	Pn	15:29:47.622	0.9					T__				m_e	
GRA1	3.65	240.4	Pn	15:29:53.873	1.3					T__				m_e ML	3.8
GRA1	3.65	240.4	Sg	15:30:52.456	0.3					T__				m_e	
HROE	3.90	256.5	Pn	15:29:57.000	1.0									mdi ML	3.2

Event 71117003 Limburg/Lahn

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/17	19:03:36.20			50.2000	8.0300				10.0f							m i uk	NEIC	71117043
2007/11/17	19:03:36.60	0.09	0.56	50.1914	8.0430	1.6	1.1	006	12.0f		71	26	168			m i ke	LDG	71117033
2007/11/17	19:03:36.60	0.30	0.29	50.2100	8.0500	5.0	2.0	344	10.0f		13	8	215	0.25	2.43	m i ke	LED	71117023
2007/11/17	19:03:35.95	0.18	0.45	50.2550	8.0590	2.2	1.1	177	10.0f		35	17	046	0.25	3.92	m i ke	BGR	71117013
2007/11/17	19:03:36.60	0.80	0.31	50.2200	8.0330				10.6	4.7		15	099	0.14	1.34	m i ke	BNS	71117003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6		NEIC	71117043
MD	2.8	0.2	3 LDG	71117033
ML	2.8	0.4	26 LDG	71117033
ML	2.5	0.2	9 LED	71117023
ML	2.5	0.3	11 BGR	71117013

ML	2.2	BNS	71117003														
Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude		
FACH	0.14	349.6	Pg	19:03:39.780	0.0					T__				mde			
TNS	0.27	89.3	Pg	19:03:41.940	0.0					T__				mdi ML	2.3		
TNS	0.27	89.3	Sg	19:03:45.071	-0.5					___				m_e			
KOE	0.28	317.0	Pg	19:03:42.590	0.4					T__				mde			
KOE	0.28	317.0	Sg	19:03:46.190	0.1					T__		196.4	0.37	m_e			
BGG	0.45	268.5	Pg	19:03:45.530	0.3					T__				mci			
BGG	0.45	268.5	Sg	19:03:51.230	0.2					T__		180.0	0.04	m_e			
ABH	0.46	222.8	Pg	19:03:45.710	0.3					T__				mci			
FSH	0.61	256.7	Pg	19:03:48.270	0.0					T__				mce			
IMS	0.63	187.8	Pg	19:03:48.270	-0.4					T__				mce			
TOD	0.79	140.8	Pg	19:03:51.220	-0.4					T__				mdi			
RUP	0.81	230.8	Pg	19:03:51.860	-0.2					T__				mdi			
RUP	0.81	230.8	S*	19:04:03.670						___				m__			
STB	0.85	296.6	Pg	19:03:52.600	-0.1					T__				mce			
STB	0.85	296.6	Sg	19:04:03.310	-0.4					T__		85.6	0.40	m_e			
SWS	0.85	149.4	Pn	19:03:52.500	-1.5					___				m__ ML	2.5		
SWS	0.85	149.4	Sg	19:04:03.700	-0.1					___				m__			
HILG	0.87	275.3	Pg	19:03:53.120	0.0					T__				mde			
HILG	0.87	275.3	Sg	19:04:03.800	-0.6					T__		142.2	0.51	m_e			
HOBG	0.88	330.1	Pg	19:03:53.140	-0.2					T__				mde			
HOBG	0.88	330.1	Sg	19:04:04.520	-0.3					T__		136.5	0.52	m_e			
KTD	0.90	177.9	Pg	19:03:53.486	-0.2					___	5.5			m_e			
KTD	0.90	177.9	S*	19:04:05.490						___				m__			
BNS	0.92	324.1	Pg	19:03:53.760	-0.3					T__				mde			
BNS	0.92	324.1	Sg	19:04:05.980	-0.1					T__		110.1	0.31	m_e			
KLL	1.18	291.9	Pg	19:03:57.710	-1.1					T__				mde			
KLL	1.18	291.9	Sg	19:04:12.640	-1.5					T__		17.2	0.15	m_e			
DREG	1.23	291.8	Pg	19:03:58.150	-1.7					T__				m_e			
DREG	1.23	291.8	Sg	19:04:14.040	-1.7					T__		33.0	0.57	m_e			
LANF	1.25	186.9	P	19:03:59.740						___				m__			
BUG	1.31	338.7	Pg	19:04:00.417	-1.0					___	1.2			m_e ML	2.2		
BUG	1.31	338.7	Sg	19:04:17.178	-1.2					___				m_e			
WLF	1.33	246.1	Pn	19:04:00.322	-0.2					___	0.9			m_e ML	2.4		
WLF	1.33	246.1	Pg	19:04:01.256	-0.5					___	4.0			m_e			
WLF	1.33	246.1	Sg	19:04:19.066	0.1					___				m_e			
SIND	1.34	130.0	Pn	19:03:59.700	-0.9					T__				mdi ML	3.0		
SIND	1.34	130.0	Pg	19:04:01.780	-0.1					___				m__			
SIND	1.34	130.0	Sg	19:04:18.690	-0.5					___				m__			
HROE	1.39	76.0	Pn	19:04:00.000	-1.3					___				mdi ML	2.4		
HROE	1.39	76.0	Sn	19:04:19.400	0.6					___				mdi			
HGN	1.44	293.0	Pn	19:04:01.627	-0.4					___	4.3			m_e			
HGN	1.44	293.0	Pg	19:04:03.215	-0.6					___	12.9			m_e			
HGN	1.44	293.0	Sn	19:04:19.340	-0.7					___				m_e			
HGN	1.44	293.0	Sg	19:04:21.908	-0.6					___				m_e			
LBG	1.63	162.0	Pg	19:04:07.740	0.3					___				m__ ML	2.2		
STU	1.63	152.1	Sg	19:04:29.042	0.5					___				m_e ML	2.3		
GTTG	1.80	41.9	Pn	19:04:05.136	-1.7					___	0.8			m_e ML	2.8		
GTTG	1.80	41.9	Pg	19:04:08.430	-2.1					___	6.2			m_e			
GTTG	1.80	41.9	Sg	19:04:32.657	-1.2					___				m_e			
BFO	1.90	174.0	Pn	19:04:07.550	-0.6					___	1.2			m_e ML	2.2		
BFO	1.90	174.0	Pg	19:04:12.824	0.4					___	5.9			m_e			

BFO	1.90	174.0	Sg	19:04:36.491	-0.5	---	m_e		
BUCH	1.97	153.6	Pg	19:04:14.180	0.4	---	m_e ML	2.4	
BUCH	1.97	153.6	Sg	19:04:38.110	-1.1	---	m_e		
ECH	2.08	196.2	Pg	19:04:14.910	-1.0	---	m_e		
IBBN	2.09	355.4	Sg	19:04:41.675	-1.5	---	m_e ML	2.7	
GRA1	2.12	103.2	Pn	19:04:11.428	0.3	---	m_e ML	2.4	
GRA1	2.12	103.2	Sg	19:04:42.180	-1.8	---	m_e		
HDH	2.16	138.3	Pg	19:04:18.000	0.6	---	m_e ML	2.3	
GUT	2.26	161.4	Pg	19:04:13.940	-5.3	---	m_e ML	2.4	
KIZ	2.27	181.9	Pg	19:04:19.760	0.4	---	m_e ML	2.3	
MOX	2.32	78.1	Pn	19:04:13.466	-0.4	---	m_e ML	2.4	2.9
MOX	2.32	78.1	Pg	19:04:19.381	-1.0	---	m_e		6.5
MOX	2.32	78.1	Sg	19:04:48.180	-2.2	---	m_e		
FELD	2.34	180.5	Pg	19:04:20.800	-0.0	---	m_e		
FELD	2.34	180.5	Sg	19:04:50.040	-1.1	---	m_e		
MOF	2.44	194.3	Pg	19:04:22.170	-0.5	---	m_e		
MOF	2.44	194.3	Sg	19:04:53.500	-0.7	---	m_e		
WERD	2.74	83.6	Pn	19:04:19.016	-0.5	---	m_e ML	2.4	2.1
WERD	2.74	83.6	Pg	19:04:27.593	-0.6	---	m_e		5.6
WERD	2.74	83.6	Sg	19:05:01.513	-2.1	---	m_e		
GUNZ	2.75	85.4	Pn	19:04:19.341	-0.4	---	m_e ML	2.6	1.4
GUNZ	2.75	85.4	Pg	19:04:27.977	-0.5	---	m_e		3.0
GUNZ	2.75	85.4	Sg	19:05:02.067	-1.9	---	m_e		
TANN	2.83	84.4	Pn	19:04:20.545	-0.3	---	m_e ML	2.7	2.1
TANN	2.83	84.4	Pg	19:04:29.243	-0.8	---	m_e		6.6
TANN	2.83	84.4	Sg	19:05:03.240	-3.4	---	m_e		
WET	3.31	107.1	Pn	19:04:28.642	1.3	---	m_e		5.6
WET	3.31	107.1	Sg	19:05:20.277	-1.6	---	m_e		
CLL	3.33	69.0	Sg	19:05:19.159	-3.1	---	m_e ML	2.9	
GEC2	3.93	108.3	Pn	19:04:36.516	0.9	---	m_e		3.4
GEC2	3.93	108.3	Sn	19:05:19.796	1.4	---	m_e		
GEC2	3.93	108.3	Sg	19:05:41.186	-0.2	---	m_e		

Event 71119002 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/19	11:07:28.90			49.3400	6.9000				1.0f							m i uk	NEIC	71119042
2007/11/19	11:07:21.30	2.11	1.80	50.4120	9.2110				1.0f			5	343	1.21	1.91	m i ki	BNS	71119032
(probably mislocated (after BGR))																		
2007/11/19	11:07:28.40	0.06	0.44	49.3952	6.8994	1.1	0.9	170	1.0f		104	37	079			m i sr	LDG	71119022
2007/11/19	11:07:28.66	0.28	0.94	49.3700	6.8390	3.3	3.3	010	1.0f		31	19	098	0.36	4.52	m i ki	BGR	71119012
2007/11/19	11:07:28.90	0.30	0.35	49.3800	6.8500	5.0	2.0	103	1.0f		26	22	177	0.35	2.75	m i ki	LED	71119002
(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	3.3		NEIC	71119042
ML	2.7		BNS	71119032
MD	3.5	0.2	2 LDG	71119022
ML	3.5	0.4	37 LDG	71119022
ML	3.1	0.3	12 BGR	71119012
ML	2.9	0.1	11 LED	71119002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.35	22.8	P*	11:07:35.700						T__					mde
WLF	0.53	302.4	Pg	11:07:39.183	0.2					___	19.5				m_e ML 2.8
WLF	0.53	302.4	Sg	11:07:45.616	-0.3					___					m_e
ABH	0.68	41.7	P*	11:07:41.490						T__					mce
LANF	0.74	122.2	P*	11:07:42.750						T__					mdi
KTD	0.81	93.8	Pg	11:07:44.820	0.7					T__					m__
BGG	0.88	20.6	Pg	11:07:44.680	-0.9					___					m_e
HILG	0.92	353.2	Pg	11:07:45.410	-0.8					___					m_e
ECH	1.18	170.0	Pg	11:07:51.410	0.2					T__					mci
SWS	1.21	84.3	P	11:07:50.830						T__					m__ ML 2.8
STB	1.21	359.7	Pg	11:07:49.450	-2.3					___					m_e
STB	1.21	359.7	Sg	11:08:07.640	0.2					___		81.2	0.43		m_e
THEF	1.28	206.4	Pg	11:07:52.460	-0.6					T__					mci
TOD	1.29	79.2	Pn	11:07:52.040	-1.3					T__					mde
KLL	1.31	344.9	Pg	11:07:52.210	-1.4					___					m_e
LIBD	1.33	157.7	P*	11:07:54.400						T__					mde
TNS	1.33	50.1	P	11:07:52.720						T__					m__ ML 3.0
TNS	1.33	50.1	Sg	11:08:12.240	1.0					T__					m__
DREG	1.34	343.1	Pg	11:07:52.760	-1.4					___					m_e
BFO	1.43	136.6	Pn	11:07:54.020	-1.2					T__					m__ ML 3.0
BFO	1.43	136.6	Sg	11:08:13.099	-1.3					___					m_e
LBG	1.46	118.6	Pg	11:07:56.510	0.0					T__					mce ML 2.9
MOF	1.54	172.9	Pg	11:07:57.780	-0.1					T__					mci
MOF	1.54	172.9	Sg	11:08:17.670	-0.1					T__					m__
KIZ	1.59	153.2	Pg	11:07:58.420	-0.4					T__					m__ ML 2.9
STU	1.65	110.8	Sg	11:08:19.899	-1.5					___					m_e ML 3.0
FELD	1.69	152.7	Pn	11:07:57.779	-0.9					___	3.6				m_e
FELD	1.69	152.7	Pg	11:08:00.460	-0.2					T__					m__
FELD	1.69	152.7	Sg	11:08:22.940	0.5					T__					m__
SIND	1.79	90.0	P	11:07:59.140						T__					mdi ML 2.9
SPAK	1.81	134.3	Pg	11:08:03.020	0.1					T__					mci
BUCH	1.89	118.5	P	11:08:02.020						T__					m__ ML 2.9
BBS	1.96	166.9	Pg	11:08:06.120	0.2					T__					m__
GUT	1.99	130.4	Pg	11:08:06.270	-0.1					T__					mci ML 3.0
LOMF	2.03	180.4	Pg	11:08:06.650	-0.5					T__					m__
LOMF	2.03	180.4	Sg	11:08:33.520	0.2					T__					m__
BUG	2.08	7.2	Sg	11:08:34.541	-0.4					___					m_e ML 3.0
SISB	2.20	139.6	P	11:08:06.580						___					m__ ML 2.9
HDH	2.34	108.6	Pg	11:08:12.500	-0.5					T__					m__ ML 2.8
UBBA	2.48	53.4	Sg	11:08:47.602	-0.1					___					m_e
UBR	2.75	127.0	P	11:08:13.980						___					m__ ML 2.9
GRA1	2.85	82.1	Pg	11:08:21.997	-0.7					___					m_e ML 3.2
GRA1	2.85	82.1	Sg	11:08:59.144	-0.4					___					m_e
GTTG	2.94	41.3	Sg	11:09:02.142	-0.0					___					m_e ML 3.4
OBER	3.02	129.5	Pn	11:08:18.000	1.2					___					mci ML 2.7
MOX	3.31	65.7	Pn	11:08:21.518	0.8					___	1.8				m_e ML 3.0
MOX	3.31	65.7	Pg	11:08:30.069	-1.3					___	3.5				m_e
MOX	3.31	65.7	Sg	11:09:13.414	-0.7					___					m_e
WERD	3.67	71.0	Pn	11:08:26.214	0.6					___	1.8				m_e ML 3.2
WERD	3.67	71.0	Pg	11:08:37.650	-0.4					___	5.0				m_e
WERD	3.67	71.0	Sg	11:09:25.949	0.4					___					m_e
TANN	3.76	71.9	Pn	11:08:28.193	1.4					___	2.0				m_e ML 3.3
TANN	3.76	71.9	Pg	11:08:38.926	-0.8					___	2.5				m_e

TANN	3.76	71.9	Sg	11:09:28.002	-0.3	---												m_e	
WET	3.94	91.1	Pn	11:08:30.633	1.4	---					7.7							m_e ML	3.3
WET	3.94	91.1	Sg	11:09:36.728	2.7	---												m_e	
CLL	4.37	61.5	Pg	11:08:51.000	-0.3	---												m_e ML	3.5
CLL	4.37	61.5	Sg	11:09:47.991	0.2	---												m_e	
GEC2	4.52	94.2	Pn	11:08:38.221	1.2	---					44.8							m_e ML	3.3
GEC2	4.52	94.2	Sn	11:09:28.770	2.4	---												m_e	
GEC2	4.52	94.2	Sg	11:09:54.020	1.7	---												m_e	

Event 71120001 Bad Ems, E of Koblenz

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/20	08:22:32.50	0.09	0.62	50.2208	7.8228	1.6	1.1	030	10.0	0.0	48	16	160			m i ke	LDG	71120031
2007/11/20	08:22:34.60	0.81	0.41	50.2890	7.6990				5.9	19.1		7	242	0.14	1.01	m i ke	BNS	71120021
2007/11/20	08:22:32.10	0.70	0.47	50.2400	7.8200	9.0	3.0	335	10.0f		18	11	230	0.40	2.43	m i ke	LED	71120011
2007/11/20	08:22:31.90	0.22	0.47	50.2240	7.8710	2.2	1.1	173	5.0f		26	18	061	0.37	4.03	m i ke	BGR	71120001

Magnitude	Err	Nsta	Author	OrigID
MD	3.0	0.2	2 LDG	71120031
ML	3.0	0.2	15 LDG	71120031
ML	2.0		BNS	71120021
ML	2.5	0.0	8 LED	71120011
ML	2.5	0.2	12 BGR	71120001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KOE	0.22	336.2	Pg	08:22:37.280	1.1									mci	
KOE	0.22	336.2	Sg	08:22:39.910	0.9							314.6	0.30	m_e	
BGG	0.34	267.3	Pg	08:22:39.210	0.8									mci	
BGG	0.34	267.3	Sg	08:22:43.180	0.3							315.2	0.24	m_e	
TNS	0.37	90.0	Pg	08:22:39.626	0.7					T_	55.6			m_e ML	2.5
TNS	0.37	90.0	Sg	08:22:44.162	0.5					T_				m_e	
ABH	0.40	211.4	Pg	08:22:39.987	0.5					T_	41.9			m_e	
ABH	0.40	211.4	S*	08:22:44.930										m_	
RUP	0.74	225.3	Pg	08:22:45.607	-0.2					T_	35.3			m_e	
STB	0.75	299.8	Pg	08:22:46.730	0.6									m_i	
STB	0.75	299.8	Sg	08:22:55.130	-0.8							94.1	0.63	m_e	
HILG	0.77	275.5	Pg	08:22:46.860	0.5									mce	
HILG	0.77	275.5	Sg	08:22:55.540	-0.7							180.3	0.29	m_e	
HOBG	0.83	336.0	Pg	08:22:48.680	1.1									m_e	
HOBG	0.83	336.0	Sg	08:22:59.340	1.0							169.8	0.31	m_e	
TOD	0.86	135.5	Pg	08:22:48.862	0.7					T_	7.2			m_e	
SWS	0.91	143.8	Pg	08:22:50.260	1.1									mc ML	2.5
SWS	0.91	143.8	Sg	08:23:02.980	2.0									m_	
KTD	0.91	171.3	Sg	08:23:02.790	1.8									m_	
KLL	1.08	293.6	Pg	08:22:50.940	-1.3									m_e	
KLL	1.08	293.6	Sg	08:23:05.680	-0.6							19.3	0.50	m_e	
DREG	1.13	293.4	Pg	08:22:53.750	0.5									m_e	
DREG	1.13	293.4	Sg	08:23:06.870	-1.0							33.6	0.33	m_e	
WLF	1.24	243.8	Pn	08:22:54.438	-0.7									m_e ML	2.2
WLF	1.24	243.8	Pg	08:22:55.121	-0.2					T_	5.9			m_e	
WLF	1.24	243.8	Sg	08:23:11.542	0.2					T_				m_e	



LANF	1.24	182.0	Pg	08:22:55.568	0.2	T__	4.5	m_e										
LANF	1.24	182.0	Sg	08:23:12.220	0.8	__		m__										
BUG	1.27	342.9	Pg	08:22:55.954	0.0	T__	1.8	m_e ML										2.3
BUG	1.27	342.9	Sg	08:23:12.740	0.3	T__		m_e										
HGN	1.35	294.4	Pg	08:22:57.508	0.2	T__	7.5	m_e										
HGN	1.35	294.4	Sg	08:23:14.408	-0.3	T__		m_e										
UBBA	1.48	65.5	Pn	08:22:59.019	0.6	__		m_e ML										2.3
UBBA	1.48	65.5	Pg	08:22:59.728	-0.1	T__	7.5	m_e										
UBBA	1.48	65.5	Sg	08:23:19.254	0.3	T__		m_e										
HROE	1.49	77.0	Pn	08:22:59.100	0.5	__		mci ML										2.2
LBG	1.67	158.6	Sg	08:23:25.600	0.6	__		m__ ML										2.5
GTTG	1.87	44.2	Pg	08:23:07.144	0.0	T__	1.8	m_e ML										2.7
GTTG	1.87	44.2	Sg	08:23:32.714	1.4	__		m_e										
BFO	1.92	170.8	Pn	08:23:04.202	-0.2	__		m_e ML										2.3
BFO	1.92	170.8	Pg	08:23:08.340	0.3	__		m__										
BFO	1.92	170.8	S	08:23:26.850		__		m__										
BFO	1.92	170.8	Sg	08:23:32.143	-0.7	T__		m_e										
BUCH	2.02	150.9	Sg	08:23:37.390	1.3	__		m__ ML										2.6
ECH	2.06	193.3	Sg	08:23:37.080	-0.3	__		m__										
HDH	2.24	136.3	S	08:23:35.650		__		m__ ML										2.4
HDH	2.24	136.3	Sg	08:23:43.920	1.0	__		m__										
KIZ	2.27	179.2	S	08:23:33.810		__		m__ ML										2.5
KIZ	2.27	179.2	Sg	08:23:43.630	-0.3	__		m__										
GUT	2.30	158.8	P	08:23:09.920		__		m__ ML										2.6
GUT	2.30	158.8	S	08:23:37.820		__		m__										
GUT	2.30	158.8	Sg	08:23:45.410	0.4	__		m__										
THEF	2.34	212.3	Pg	08:23:13.100	-3.0	__		m__										
THEF	2.34	212.3	Sg	08:23:45.370	-1.0	__		m__										
FELD	2.35	177.8	P	08:23:09.690		__		m__										
FELD	2.35	177.8	Sg	08:23:46.300	-0.2	__		m__										
MOF	2.42	191.8	Sg	08:23:48.530	-0.3	__		m__										
MOX	2.42	78.6	Pn	08:23:13.900	2.7	__		mce ML										2.4
MOX	2.42	78.6	Sg	08:23:50.163	1.3	T__		m_e										
WERD	2.84	83.8	Pg	08:23:25.668	0.2	T__	2.5	m_e ML										2.5
WERD	2.84	83.8	Sg	08:24:02.029	-0.1	T__		m_e										
GUNZ	2.85	85.5	Sg	08:24:02.335	-0.2	T__		m_e ML										2.7
TANN	2.94	84.5	Pg	08:23:27.390	0.1	T__	2.2	m_e ML										2.7
TANN	2.94	84.5	Sg	08:24:04.246	-1.0	T__		m_e										
WET	3.41	106.5	Sg	08:24:20.384	0.0	T__		m_e ML										2.7
CLL	3.42	69.6	Pg	08:23:36.184	-0.2	T__	2.1	m_e ML										2.9
CLL	3.42	69.6	Sg	08:24:20.544	-0.0	T__		m_e										
GEC2	4.03	107.8	Pn	08:23:35.321	2.4	__	2.5	m_e										
GEC2	4.03	107.8	Sn	08:24:20.085	3.0	__		m_e										
GEC2	4.03	107.8	Sg	08:24:40.689	0.9	T__		m_e										

Event 71123002 Landau i.d. Pfalz, NW of Karlsruhe

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/23	07:43:21.90	0.10	0.75	49.1881	8.1441	2.4	1.3	113	10.0	0.0	14	6	166			m i ke	LDG	71123012
2007/11/23	07:43:22.85	0.34	0.26	49.1930	8.1110	4.4	3.3	069	0.0f		9	8	108	0.13	1.36	m i sm	BGR	71123002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.1	0.2	2 LDG	71123012
ML	2.5	0.2	7 LDG	71123012
ML	1.8	0.2	3 BGR	71123002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KTD	0.13	352.0	Pg	07:43:25.174	-0.1					T__	5.8			m_e	
LANF	0.29	223.4	Pg	07:43:28.437	0.1					T__	1.6			m_e	
ABH	0.78	332.2	Pg	07:43:37.656	0.1					T__	2.8			m_e	
STU	0.83	120.3	Sg	07:43:49.200	0.1					T__				m_e	ML 2.0
BFO	0.87	170.4	Pg	07:43:39.468	0.1					T__	7.7			m_e	ML 1.6
BFO	0.87	170.4	Sg	07:43:50.954	0.3					T__				m_e	
TNS	1.05	11.8	Sg	07:43:56.332	0.1					T__				m_e	ML 1.9
FELD	1.32	183.1	Pg	07:43:47.045	-0.7					T__	2.5			m_e	
WLF	1.36	291.1	Sg	07:44:06.210	0.2					T__				m_e	

Event 940984 Weil a. Rhein/Basel, Swiss-German-French border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/25	01:54:48.40	0.93	0.65	47.6008	7.7637	6.2	4.9	004	8.0	0.0	15	3	051			m i uk	ZAMG	941014
2007/11/25	01:54:47.00	0.04	0.57	47.5851	7.5920	0.9	0.7	148	10.0	0.0	35	15	065			m i ke	LDG	941004
2007/11/25	01:54:47.22	0.06	0.12	47.5870	7.6070	0.7	0.6	132	6.0	2.0	27	15	067	0.14	1.69	m i ki	LED	940994
2007/11/25	01:54:47.10			47.5800	7.6090				4.0							m i ki	SED	940984

(#PRIME)  
(corelated to Deep Heat Mining Project in Basel, Switzerland)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.4	3 ZAMG	941014
MD	2.3	0.2	2 LDG	941004
ML	2.2	0.3	16 LDG	941004
ML	1.7	0.2	12 LED	940994
ML	1.8		SED	940984

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BBS	0.13	210.3	P*	01:54:50.130						---				mci	
SULZ	0.34	98.4	P*	01:54:54.060						---				mdi	ML 1.6
SULZ	0.34	98.4	S*	01:54:58.900						---				m__	
FELD	0.40	41.7	P*	01:54:54.850						---				mci	
MOF	0.42	310.5	P*	01:54:55.360						---				mdi	
KIZ	0.43	28.8	P*	01:54:55.310						---				mci	ML 1.4
KIZ	0.43	28.8	S*	01:55:01.140						---				m__	
LOMF	0.58	246.8	P*	01:54:58.490						---				m__	
SLE	0.62	72.3	P*	01:54:58.960						---				m__	ML 2.0
SLE	0.62	72.3	PmP	01:55:00.770	-1.4					---				m__	
SLE	0.62	72.3	S*	01:55:07.640						---				m__	
SLE	0.62	72.3	SmS	01:55:10.350	-2.2					---				m__	
ECH	0.70	334.7	P*	01:55:00.870						---				m__	
ECH	0.70	334.7	S*	01:55:09.760						---				m__	
BFO	0.89	32.5	P*	01:55:03.990						---				mc_	ML 1.7
BFO	0.89	32.5	S*	01:55:16.250						---				m__	
BOUR	0.89	32.5	P*	01:54:53.500						---				mci	ML 1.5
SISB	0.92	82.9	P*	01:55:05.170						---				m__	ML 2.4



Station	Mag	Dist	Phase	Time	TRes	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
HOBG	0.98	60.2	Sg	03:10:53.030	-0.2											
LAUG	1.04	35.2	Pg	03:10:41.020	-0.7											
KOE	1.12	93.4	Pg	03:10:41.780	-1.3											
KOE	1.12	93.4	Sg	03:10:57.640	0.1											
BUG	1.24	40.4	Pn	03:10:43.512	-1.2											
BUG	1.24	40.4	Sg	03:11:01.095	-0.3											
TNS	1.60	99.2	Pn	03:10:48.636	-0.9											
IBBN	2.12	30.9	Sg	03:11:30.403	1.1											
UBBA	2.57	81.4	Pn	03:11:01.526	-1.1											
BFO	2.66	144.0	Pn	03:11:02.249	-1.6											
CLZ	3.06	62.4	Pn	03:11:11.146	1.8											
CLZ	3.06	62.4	Sg	03:11:57.620	-1.6											
MOX	3.58	85.6	Pn	03:11:16.705	0.3											
MOX	3.58	85.6	Sg	03:12:16.289	0.5											
CLL	4.50	77.0	Pg	03:11:46.000	-0.8											
CLL	4.50	77.0	Sg	03:12:41.000	-3.9											
WET	4.65	104.3	Pn	03:11:31.986	1.1											
GEC2	5.26	105.4	Pn	03:11:41.219	2.0											

Event 940998 S of Verviers/B, Spa

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/25	03:17:05.50	0.06	0.32	50.4394	5.8364	1.2	1.0	035	12.0f			35	10	068			m i ke LDG	941008
2007/11/25	03:17:06.20	0.42	0.21	50.4570	5.9140				9.7	20.9		4	297	0.29	0.60		m i ke BNS	940998

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.2	1	LDG	941008
ML	2.0	0.2	9 LDG	941008
ML	0.7		BNS	940998

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DREG	0.29	44.5	Pg	03:17:11.850	-0.0					T__					
DREG	0.29	44.5	Sg	03:17:16.240	0.5					T__					
KLL	0.32	52.9	Pg	03:17:12.370	-0.0					T__					
KLL	0.32	52.9	Sg	03:17:17.230	0.6					T__		16.0	0.15		m_i
HILG	0.51	108.4	Pg	03:17:16.350	0.3					T__					m_e
HILG	0.51	108.4	Sg	03:17:23.220	0.4					T__		4.2	0.23		m_e
STB	0.60	76.6	Sg	03:17:26.100	0.5					T__					m_e

Event 71125306 Eastern Dachstein/A, S of Bad Aussee

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/25	03:18:04.07	0.30		47.5500	13.8430	5.6	4.4	122	10.0f			13	7	111	0.41	3.00	m i ke BGR	71125316
2007/11/25	03:18:02.56	0.23	0.83	47.5207	13.8354	2.5	1.3	168	3.4	4.1	49	16	028				m i uk ZAMG	71125306

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		BGR	71125316
ML	2.6	0.3	20 ZAMG	71125306

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
MOA	0.44	41.2	Pg	03:18:12.088	1.2									m_e	ML	1.7
MOA	0.44	41.2	Sg	03:18:18.764	2.2									m_e		
KBA	0.55	217.1	Pg	03:18:13.932	0.9									m_e	ML	2.0
KBA	0.55	217.1	Sg	03:18:22.287	2.1									m_e		
BGLD	0.57	283.7	Pg	03:18:14.200	0.9									mde	ML	2.0
BGLD	0.57	283.7	Sg	03:18:22.200	1.5									mde		
RJOB	0.73	287.6	Pg	03:18:17.600	1.2									mci	ML	1.7
RJOB	0.73	287.6	Sg	03:18:28.100	2.2									mci		
ARSA	1.17	102.7	Pg	03:18:24.458	-0.2									m_e	ML	2.0
ARSA	1.17	102.7	Sg	03:18:43.151	3.3									m_e		
GEC2	1.33	356.2	Pg	03:18:28.013	0.4									m_e	ML	2.7
GEC2	1.33	356.2	Sg	03:18:45.551	0.8									m_e		
WTTA	1.51	261.0	Pn	03:18:32.625	2.9									m_e	ML	2.3
WTTA	1.51	261.0	Sg	03:18:53.811	3.2									m_e		
SCE	1.52	252.3	Pn	03:18:32.000	2.2									mci	ML	2.1
WET	1.74	339.0	Pn	03:18:34.661	1.8									m_e	ML	2.6
WET	1.74	339.0	Sg	03:18:58.047	0.1									m_e		
TANN	3.03	343.2	Sg	03:19:38.207	-0.7									m_e	ML	3.0
CLL	3.83	352.2	Pn	03:19:03.000	1.9									m_e		
CLL	3.83	352.2	Sg	03:20:03.000	-1.1									m_e		

Event 71125307 Calw/Black Forest

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/25	08:43:05.50	0.06	0.51	48.6056	8.9510	1.1	1.0	055	10.0	0.0	66	26	096			m i ke	LDG	71125327
2007/11/25	08:43:05.34	0.33		48.6550	8.9530	4.4	3.3	144	13.7	2.7	19	13	123	0.20	3.14	m i ke	BGR	71125317
2007/11/25	08:43:05.37	0.09	0.13	48.6160	8.9680	1.2	0.7	022	13.0	1.0	35	15	098	0.12	2.01	m i ke	LED	71125307

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.9	0.2	3 LDG	71125327
ML	2.7	0.3	26 LDG	71125327
ML	2.5		BGR	71125317
ML	2.5	0.2	11 LED	71125307

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
TUBL	0.12	140.8	P*	08:43:08.890						T__				m__	ML	2.2
TUBL	0.12	140.8	S*	08:43:11.050						T__				m__		
LBG	0.12	292.8	P*	08:43:08.740						T__				mci	ML	2.9
LBG	0.12	292.8	S*	08:43:11.150						T__				m_i		
STU	0.21	43.8	Pg	08:43:09.728	-0.2									m_e	ML	2.1
STU	0.21	43.8	Sg	08:43:12.801	-0.3									m_e		
BUCH	0.30	123.0	P*	08:43:11.660						T__				mci	ML	2.5
BUCH	0.30	123.0	S*	08:43:16.140						T__				m__		
BFO	0.51	236.2	P*	08:43:15.300						T__				mci	ML	2.7
BFO	0.51	236.2	S*	08:43:22.490						T__				m__		
BFO	0.51	236.2	SmS	08:43:24.410	-2.0					T__				m__		
SPAK	0.53	193.3	P*	08:43:15.860						T__				m__		
SPAK	0.53	193.3	PmP	08:43:16.990	-1.1					T__				m__		
GUT	0.55	169.8	P*	08:43:16.190						T__				mdi	ML	2.3

GUT	0.55	169.8	PmP	08:43:17.230	-1.3	T__	m__												
GUT	0.55	169.8	S*	08:43:23.680		T__	m__												
HDH	0.82	91.8	P	08:43:20.830		T__	mci	ML	2.5										
HDH	0.82	91.8	S	08:43:31.620		T__	m__												
LANF	0.85	295.9	Pg	08:43:21.850	0.3	T__	m__												
SWS	0.89	348.7	P	08:43:21.950		T__	m__	ML	2.4										
SWS	0.89	348.7	Pg	08:43:22.420	0.2	T__	m__												
SWS	0.89	348.7	S	08:43:33.730		T__	m__												
SWS	0.89	348.7	Sg	08:43:34.020	0.3	T__	m__												
SISB	0.93	180.2	P	08:43:22.510		T__	m__	ML	2.6										
SISB	0.93	180.2	PmP	08:43:23.360	-1.3	T__	m__												
SISB	0.93	180.2	SmS	08:43:35.820	-2.0	T__	m__												
KIZ	0.96	227.0	P	08:43:22.400		T__	mdi	ML	2.9										
KIZ	0.96	227.0	Pg	08:43:23.790	0.2	T__	m__												
KIZ	0.96	227.0	Sg	08:43:36.270	0.1	T__	m__												
FBB	0.96	230.8	Pg	08:43:24.070	0.4	___	m__												
FELD	0.98	221.3	P	08:43:22.780		T__	m__												
FELD	0.98	221.3	Pg	08:43:24.250	0.3	T__	m__												
TOD	1.00	353.9	Pg	08:43:23.690	-0.6	T__	m__												
NORI	1.10	83.9	Pg	08:43:25.600	-0.6	___	mdi	ML	2.4										
NORI	1.10	83.9	Sg	08:43:40.100	-0.4	___	mdi												
UBR	1.21	140.5	P	08:43:27.170		T__	m__	ML	2.7										
UBR	1.21	140.5	Pg	08:43:28.160	-0.0	T__	m__												
UBR	1.21	140.5	S	08:43:42.100		T__	m__												
UBR	1.21	140.5	Sg	08:43:44.510	0.7	T__	m__												
ECH	1.27	252.3	Pg	08:43:29.510	0.2	T__	m__												
FUR	1.60	105.6	Sg	08:43:56.336	0.1	___	m_e	ML	2.7										
TNS	1.64	348.3	Pg	08:43:35.621	-0.8	___	m_e	ML	2.2										
TNS	1.64	348.3	Sg	08:43:57.640	-0.0	___	m__												
GRA1	1.82	53.0	Pg	08:43:38.677	-1.2	___	m_e	ML	2.6										
GRA1	1.82	53.0	Sg	08:44:01.499	-2.0	___	m_e												
LOMF	1.91	229.4	Pg	08:43:41.510	0.1	___	m__												
THEF	2.01	260.0	Pg	08:43:43.340	0.0	___	m__												
UBBA	2.30	16.5	Sg	08:44:16.782	-1.8	___	m_e	ML	2.4										
ROTZ	2.41	60.2	Pn	08:43:42.276	-1.3	___	m_e	ML	2.4										
ROTZ	2.41	60.2	Sn	08:44:10.568	-0.5	___	m_e												
MANZ	2.46	55.0	Sn	08:44:11.834	-0.5	___	m_e	ML	2.6										
WET	2.62	76.9	Pg	08:43:54.701	-0.2	___	m_e	ML	2.6										
WET	2.62	76.9	Sn	08:44:16.016	-0.1	___	m_e												
MOX	2.66	39.2	Sg	08:44:28.413	-1.4	___	m_e												
RJOB	2.70	107.6	Sg	08:44:33.014	1.8	___	m_e	ML	2.7										
WERN	2.77	51.7	Pg	08:43:57.489	-0.2	___	m_e	ML	2.8										
GEC2	3.13	84.0	Sn	08:44:29.457	1.5	___	m_e												
CLL	3.74	42.4	Pg	08:44:15.000	-0.9	___	m_e												
CLL	3.74	42.4	Sg	08:45:03.000	-1.2	___	m_e												

Event 71125313 Austria

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/25	20:33:36.70			46.6600	13.4000				4.0							m i uk	NEIC	71125333
2007/11/25	20:33:36.96	0.47		46.7990	13.6800	6.7	4.4	175	10.0f		22	16	212	0.36	4.53	m i ke	BGR	71125323
2007/11/25	20:33:33.35	0.24	2.02	46.7440	13.6407	2.0	1.5	007	14.8	3.3	34	9	024			m i fe	ZAMG	71125313

(#PRIME)  
(felt)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1		NEIC	71125333
ML	3.2		BGR	71125323
ML	3.5	0.2	11 ZAMG	71125313

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
KBA	0.39	328.9	Pg	20:33:42.330	1.2					---				m_e	ML	2.6
KBA	0.39	328.9	Sg	20:33:47.834	1.4					---				m_e		
BGLD	1.00	335.1	Pg	20:33:53.200	0.8					---				mdi	ML	3.1
BGLD	1.00	335.1	Sg	20:34:07.000	1.5					---				mdi		
RJOB	1.15	330.3	Pg	20:33:55.600	0.5					---				mdi	ML	2.9
MOA	1.18	20.8	Pn	20:33:57.600	2.9					---				m_e	ML	2.9
MOA	1.18	20.8	Sg	20:34:15.124	3.9					---				m_e		
SCE	1.35	283.3	Pg	20:33:58.900	-0.0					---				mci	ML	3.3
ARSA	1.38	67.8	Pn	20:33:59.564	2.2					---				m_e	ML	2.7
ARSA	1.38	67.8	Sg	20:34:18.503	1.1					---				m_e		
WTTA	1.46	291.6	Pn	20:34:01.394	2.9					---				m_e	ML	3.0
GEC2	2.10	1.1	Pn	20:34:11.096	3.9					---				m_e	ML	3.1
GEC2	2.10	1.1	Sg	20:34:41.863	1.6					---				m_e		
WET	2.45	348.3	Pn	20:34:15.637	3.7					---				m_e	ML	3.1
DAVA	2.62	283.3	Pn	20:34:19.500	5.3					---				m_e	ML	3.5
DAVA	2.62	283.3	Sg	20:35:00.969	4.3					---				m_e		
ROTZ	3.17	343.0	Pn	20:34:25.048	3.4					---				m_e	ML	3.2
GRA1	3.36	332.2	Pg	20:34:38.801	2.1					---				m_e	ML	3.6
MANZ	3.40	343.1	Pn	20:34:28.169	3.4					---				m_e	ML	3.2
MANZ	3.40	343.1	Sg	20:35:21.982	0.6					---				m_e		
WERN	3.64	347.2	Pn	20:34:32.159	4.1					---				m_e	ML	3.5
GUNZ	3.72	347.0	Pn	20:34:33.537	4.4					---				m_e	ML	3.5
TANN	3.75	348.4	Pn	20:34:33.598	4.0					---				m_e	ML	3.5
WERD	3.81	347.1	Pn	20:34:34.262	4.0					---				m_e	ML	3.3
MOX	4.12	341.8	Pn	20:34:38.130	3.6					---				m_e	ML	3.5
CLL	4.58	355.0	Pn	20:34:44.559	3.7					---				m_e	ML	3.7
CLL	4.58	355.0	Pg	20:35:01.000	1.2					---				m_e		
CLL	4.58	355.0	Sg	20:36:01.000	2.0					---				m_e		

Event 71126001 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/26	06:22:31.30	0.71	0.41	49.3710	6.8590				1.0f			7	315	0.89	1.64	m i ki	BNS	71126031
2007/11/26	06:22:31.30	0.04	0.47	49.3609	6.8242	0.9	0.7	174	1.0f		108	33	083			m i sr	LDG	71126021
2007/11/26	06:22:31.34	0.39	0.74	49.3570	6.8580	5.6	2.2	120	1.0f		30	23	174	0.37	4.79	m i ki	BGR	71126011
2007/11/26	06:22:31.30	0.20	0.29	49.3800	6.8400	3.0	2.0	106	1.0f		33	16	178	0.35	2.75	m i ki	LED	71126001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		BNS	71126031
MD	3.5	0.1	3 LDG	71126021
ML	3.5	0.3	33 LDG	71126021
ML	3.1	0.1	8 BGR	71126011

ML 2.9 0.1 10 LED 71126001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.35	23.8	P*	06:22:38.310						T__				m__	
ABH	0.68	42.1	P*	06:22:44.090						T__				m__	
LANF	0.75	122.0	P*	06:22:45.340						T__				m__	
KTD	0.81	93.7	P*	06:22:46.710						T__				m__	
BGG	0.89	21.0	Pg	06:22:47.870	-0.1					___				m_e	
HILG	0.92	353.6	Pg	06:22:49.100	0.5					___				m_e	
HILG	0.92	353.6	Sg	06:23:01.800	1.3					___		171.1	0.87	m_e	
ECH	1.18	169.7	P	06:22:53.080						T__				m__	
KOE	1.19	28.4	Pg	06:22:53.190	-0.6					___				m_e	
KOE	1.19	28.4	Sg	06:23:09.990	0.8					___				m_e	
STB	1.21	0.0	Pg	06:22:53.810	-0.4					___				m_e	
STB	1.21	0.0	Sg	06:23:10.610	0.7					___		62.4	0.51	m_e	
SWS	1.21	84.4	P	06:22:53.680						T__				m__	ML 2.7
SWS	1.21	84.4	Pg	06:22:54.540	0.3					T__				m__	
SWS	1.21	84.4	Sn	06:23:10.290	-0.9					T__				m__	
THEF	1.28	206.1	P	06:22:54.900						T__				m__	
TOD	1.30	79.2	P	06:22:54.400						T__				m__	
TOD	1.30	79.2	Pg	06:22:55.700	-0.0					T__				m__	
TOD	1.30	79.2	Sg	06:23:13.930	1.5					T__				m__	
KLL	1.31	345.2	Pg	06:22:55.040	-1.0					___				m_e	
LIBD	1.33	157.5	P*	06:22:56.830						T__				m__	
TNS	1.34	50.3	P	06:22:55.210						T__				m__	ML 2.9
TNS	1.34	50.3	Sg	06:23:15.390	1.6					___				m__	
DREG	1.34	343.3	Pg	06:22:55.340	-1.2					___				m_e	
BFO	1.44	136.4	P	06:22:56.760						T__				m__	ML 2.9
BFO	1.44	136.4	Pg	06:22:58.490	0.1					T__				m__	
BFO	1.44	136.4	Sg	06:23:17.310	0.4					T__				m__	
LBG	1.47	118.4	Pg	06:22:59.070	0.1					T__				m__	ML 2.8
LBG	1.47	118.4	Sg	06:23:18.320	0.4					T__				m__	
MOF	1.54	172.7	P	06:22:59.050						___				m__	
MOF	1.54	172.7	Pg	06:23:00.380	0.0					T__				m__	
MOF	1.54	172.7	Sg	06:23:20.570	0.3					T__				m__	
KIZ	1.59	153.0	P	06:22:58.740						T__				m__	ML 2.9
KIZ	1.59	153.0	Pg	06:23:00.820	-0.5					T__				m__	
KIZ	1.59	153.0	Sg	06:23:21.570	-0.3					T__				m__	
HOBG	1.63	11.0	Pg	06:23:00.880	-1.2					___				m_e	
STU	1.66	110.7	Sn	06:23:22.139	0.5					___				m_e	ML 3.0
FELD	1.69	152.5	P	06:22:59.980						T__				m__	
FELD	1.69	152.5	Pg	06:23:03.110	-0.0					T__				m__	
FELD	1.69	152.5	Sg	06:23:25.060	0.1					T__				m__	
SPAK	1.81	134.1	Pg	06:23:05.460	0.0					T__				m__	
BUCH	1.90	118.4	P	06:23:04.580						___				m__	ML 2.9
BUCH	1.90	118.4	Pg	06:23:07.260	0.2					T__				m__	
GUT	1.99	130.2	P	06:23:05.840						___				m__	ML 2.8
GUT	1.99	130.2	Pg	06:23:08.830	-0.0					T__				m__	
LOMF	2.03	180.2	P	06:23:05.380						T__				m__	
LOMF	2.03	180.2	Pg	06:23:09.200	-0.3					T__				m__	
LOMF	2.03	180.2	Sg	06:23:36.210	0.4					T__				m__	
SISB	2.20	139.5	S*	06:23:43.520						___				m__	ML 2.8
HDH	2.35	108.5	Sg	06:23:46.500	0.6					___				m__	ML 2.8
UBBA	2.49	53.4	Sg	06:23:50.998	0.7					___	3.5			m_e	ML 2.7



UBR	2.75	126.9	P	06:23:16.100													m_e	ML	2.8
GRA1	2.86	82.1	Sg	06:24:03.816	1.6												m_e	ML	3.3
GTTG	2.94	41.4	Sg	06:24:04.665	-0.0					2.3							m_e	ML	3.4
MOX	3.32	65.8	Pg	06:23:32.433	-1.4					2.2							m_e		
MOX	3.32	65.8	Sg	06:24:17.500	0.8												m_e		
GUNZ	3.67	72.4	Sg	06:24:28.240	0.3					3.5							m_e	ML	3.2
WERD	3.68	71.0	Pn	06:23:29.039	0.9					1.8							m_e	ML	3.1
WERD	3.68	71.0	Pg	06:23:40.088	-0.5					2.3							m_e		
WERD	3.68	71.0	Sg	06:24:28.422	0.3					4.9							m_e		
WERN	3.68	73.6	Pn	06:23:29.763	1.6												m_e		
TANN	3.77	71.9	Pn	06:23:30.608	1.3					1.4							m_e	ML	3.2
TANN	3.77	71.9	Sg	06:24:30.626	-0.3					3.3							m_e		
WET	3.95	91.1	Pn	06:23:32.726	1.0					3.6							m_e	ML	3.3
WET	3.95	91.1	Sn	06:24:19.860	4.4												m_e		
RJOB	4.27	110.4	Pn	06:23:38.080	1.9												m_e		
CLL	4.38	61.5	Sg	06:24:49.000	-1.4												m_e		
GEC2	4.52	94.2	Pn	06:23:40.855	1.3					30.1							m_e		
GEC2	4.52	94.2	Sn	06:24:32.889	4.0												m_e		
BRG	4.79	69.1	Sg	06:25:04.530	1.1					2.4							m_e		

Event 71126002 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/26	17:27:17.30	1.60	0.70	49.3770	6.9250				1.0f			10	315	0.87	1.63	m i ki	BNS	71126032
2007/11/26	17:27:17.00	0.07	0.84	49.3551	6.8457	1.6	1.2	160	2.0	0.0	133	38	062			m i ke	LDG	71126022
2007/11/26	17:27:17.06	0.21	0.70	49.3760	6.8360	3.3	2.2	107	1.0f		42	28	097	0.36	4.52	m i ki	BGR	71126012
2007/11/26	17:27:17.20	0.20	0.26	49.3800	6.8300	3.0	2.0	094	1.0f		29	21	179	0.35	2.76	m i ki	LED	71126002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.3		BNS	71126032
MD	3.9	0.1	3 LDG	71126022
ML	3.9	0.3	41 LDG	71126022
ML	3.7	0.2	15 BGR	71126012
ML	3.5	0.1	10 LED	71126002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.35	24.7	P*	17:27:24.180						T_				mci	
RUP	0.35	24.7	S*	17:27:29.130						T_				m_e	
WLF	0.52	303.2	Pg	17:27:27.646	0.6						94.5			m_e	ML 3.3
WLF	0.52	303.2	Sg	17:27:33.886	0.0						4.9			m_e	
ABH	0.68	42.5	P*	17:27:29.740						T_				mce	
LANF	0.75	121.7	P*	17:27:31.330						T_				mdi	
KTD	0.82	93.7	Pg	17:27:33.500	0.9									m_e	
BGG	0.89	21.4	Pg	17:27:33.720	-0.2									m_e	
HILG	0.92	354.0	Pg	17:27:35.080	0.6									m_e	
STR	1.00	142.2	Pg	17:27:36.480	0.4						9.1			m_e	
ECH	1.18	169.4	Pn	17:27:39.060	-1.1					T_				mde	
KOE	1.20	28.7	Pg	17:27:38.980	-0.8									m_e	
STB	1.21	0.3	Pg	17:27:39.750	-0.3									m_e	
STB	1.21	0.3	Sg	17:27:55.770	0.0							379.8	0.42	m_e	
SWS	1.22	84.4	Pg	17:27:39.440	-0.8					T_				m_e	ML 3.5

SWS	1.22	84.4	Sg	17:27:56.640	0.6	T__			m__	
THEF	1.28	205.9	Pn	17:27:40.620	-0.8	T__			mde	
TOD	1.30	79.3	Pn	17:27:40.540	-1.3	T__			mde	
KLL	1.31	345.5	Pg	17:27:40.740	-1.1	___			m_e	
LIBD	1.33	157.2	P*	17:27:42.890		T__			mce	
DREG	1.34	343.6	Pg	17:27:41.400	-1.0	___			m_e	
DREG	1.34	343.6	Sg	17:28:00.170	0.4	___		279.5	0.53	m_e
TNS	1.34	50.5	P	17:27:41.110		T__				mce ML 3.8
TNS	1.34	50.5	Sg	17:28:00.383	0.6	___	5.7			m_e
BFO	1.44	136.2	Pn	17:27:42.670	-1.0	T__				mde ML 3.6
BFO	1.44	136.2	Sg	17:28:02.750	-0.2	T__				m__
LBG	1.47	118.3	Pn	17:27:43.180	-1.0	T__				mde ML 3.5
LBG	1.47	118.3	Pg	17:27:45.140	0.2	T__				mci
MOF	1.54	172.4	Pn	17:27:43.660	-1.4	T__				m__
MOF	1.54	172.4	Pg	17:27:46.270	0.0	T__				mci
KIZ	1.59	152.8	Pn	17:27:44.770	-1.0	T__				mce ML 3.2
KIZ	1.59	152.8	Pg	17:27:47.150	-0.1	T__				mci
BNS	1.60	7.8	Pg	17:27:47.000	-0.3	___				m_e
HOBG	1.64	11.2	Sg	17:28:06.930	-2.2	___		577.0	0.51	m_e
STU	1.66	110.6	Pn	17:27:46.276	-0.4	___	2.9			m_e ML 3.4
FELD	1.69	152.3	Pn	17:27:45.900	-1.2	T__				m__
FELD	1.69	152.3	Pg	17:27:48.848	-0.2	___	14.3			m_e
TUBL	1.71	119.2	Pg	17:27:50.650	1.2	T__				m__ ML 3.5
SPAK	1.82	134.0	Pn	17:27:48.540	-0.2	T__				m__
SPAK	1.82	134.0	Pg	17:27:51.520	0.1	T__				m__
BUCH	1.90	118.3	P	17:27:49.730		T__				mce ML 3.4
BBS	1.97	166.5	P	17:27:50.330		T__				m__
GUT	2.00	130.1	Pn	17:27:51.040	-0.2	T__				mce ML 3.5
GUT	2.00	130.1	Pg	17:27:54.800	-0.0	T__				mci
LOMF	2.03	180.0	P	17:27:51.000		T__				m__
LOMF	2.03	180.0	Pg	17:27:55.179	-0.3	___	6.4			m_e
BUG	2.08	7.6	Pn	17:27:53.577	1.2	___				m_e ML 3.5
BUG	2.08	7.6	Pg	17:27:55.991	-0.4	___	2.5			m_e
SISB	2.21	139.4	Pn	17:27:55.100	1.0	___				m__ ML 3.3
HDH	2.35	108.5	Pg	17:28:01.220	-0.4	T__				m__ ML 3.2
HROE	2.43	60.4	Pn	17:27:56.700	-0.4	___				mdi ML 3.3
UBBA	2.49	53.5	Sg	17:28:36.254	-0.1	___	3.4			m_e ML 3.2
NORI	2.57	103.4	Pn	17:27:58.900	-0.1	___				mdi ML 3.6
UBR	2.76	126.8	P	17:28:02.620		___				m__
GRA1	2.87	82.1	Sg	17:28:48.294	0.0	___				m_e ML 3.8
GTTG	2.94	41.5	Pn	17:28:03.681	-0.4	___	2.5			m_e ML 4.0
GTTG	2.94	41.5	Pg	17:28:12.423	-0.3	___	3.5			m_e
IBBN	2.98	11.0	Pg	17:28:13.476	0.0	___	2.6			m_e ML 4.0
IBBN	2.98	11.0	Sg	17:28:50.909	-1.1	___	3.9			m_e
OBER	3.03	129.3	Pn	17:28:06.500	1.3	___				mdi ML 3.2
FUR	3.17	110.9	Pn	17:28:08.835	1.7	___	3.1			m_e ML 4.0
MOX	3.32	65.8	Pn	17:28:10.021	0.8	___	3.7			m_e ML 3.6
MOX	3.32	65.8	Pg	17:28:19.397	-0.5	___	2.5			m_e
MOX	3.32	65.8	Sn	17:28:48.600	1.9	___				m_e
MOX	3.32	65.8	Sg	17:29:02.405	-0.4	___	2.8			m_e
CLZ	3.33	41.0	Pn	17:28:08.650	-0.7	___				m_e ML 3.7
MANZ	3.47	77.9	Pn	17:28:13.294	2.1	___				m_e ML 3.8
ROTZ	3.51	81.6	Pn	17:28:13.338	1.6	___				m_e ML 3.7
GUNZ	3.68	72.4	Pn	17:28:14.376	0.3	___	3.2			m_e ML 3.9

GUNZ	3.68	72.4	Pg	17:28:27.219	0.7	---	3.4											m_e
GUNZ	3.68	72.4	Sn	17:28:57.208	2.2	---												m_e
WERD	3.68	71.1	Pn	17:28:14.326	0.2	---	4.4											m_e ML 3.7
WERD	3.68	71.1	Pg	17:28:26.126	-0.5	---	4.0											m_e
WERN	3.69	73.7	Pn	17:28:14.791	0.6	---												m_e ML 3.8
TANN	3.77	71.9	Pn	17:28:16.690	1.4	---	3.0											m_e ML 3.9
TANN	3.77	71.9	Pg	17:28:28.248	-0.0	---	3.6											m_e
TANN	3.77	71.9	Sg	17:29:15.780	-1.2	---	6.1											m_e
WET	3.95	91.1	Pn	17:28:18.730	1.0	---	21.2											m_e ML 3.6
RJOB	4.28	110.3	Pn	17:28:24.201	2.1	---												m_e
CLL	4.38	61.6	Pg	17:28:43.000	3.2	---												m_e ML 3.9
CLL	4.38	61.6	Sg	17:29:37.253	0.8	---	3.4											m_e
GEC2	4.53	94.2	Pn	17:28:26.761	1.2	---	62.7											m_e ML 3.8
GEC2	4.53	94.2	Sn	17:29:18.356	3.4	---												m_e

Event 71127003 Schopfheim, NE of Basel/CH

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/27	13:33:59.70	0.04	0.31	47.7558	7.7605	0.9	0.6	159	12.0f		23	8	052			m i ke	LDG	71127023
2007/11/27	13:33:59.70			47.7500	7.7700				11.0							m i uk	SED	71127013
2007/11/27	13:33:59.92	0.43	0.15	47.7600	7.7890	8.9	4.4	139	15.0f		8	7	150	0.19	0.77	m i ke	BGR	71127003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.2	0.0	2 LDG	71127023
ML	2.6	0.2	8 LDG	71127023
ML	1.9		SED	71127013
ML	1.6	0.0	1 BGR	71127003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
FELD	0.19	51.1	Pg	13:34:04.341	0.1					T_	50.7			m_e	
BBS	0.35	212.6	Pg	13:34:06.833	-0.2					T_	1.3			m_e	
MOF	0.45	282.0	Pg	13:34:08.683	-0.1					T_	9.7			m_e	
ECH	0.62	317.4	Pg	13:34:12.064	0.2					T_	6.0			m_e	
BFO	0.67	32.2	Pg	13:34:12.893	0.0					T_	6.5			m_e ML	1.6
BFO	0.67	32.2	Sg	13:34:21.565	-0.2					T_				m_e	
SPAK	0.75	62.5	Pg	13:34:14.498	0.2					T_	3.1			m_e	
LOMF	0.77	238.1	Pg	13:34:14.734	0.1					T_	8.4			m_e	

Event 71128004 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/28	16:18:36.70	1.03	0.51	49.3830	6.8060				1.0f					0.89	1.33	m i ki	BNS	71128024
2007/11/28	16:18:36.60	0.09	0.70	49.3827	6.8039	1.7	1.4	147	1.0f		31	14	087			m i sr	LDG	71128014
2007/11/28	16:18:36.70	0.30	0.57	49.3550	6.8670	4.4	3.3	063	1.0f		14	11	123	0.37	4.50	m i ki	BGR	71128004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.9		BNS	71128024
MD	2.9	1	LDG	71128014

ML 3.2 0.3 13 LDG 71128014  
 ML 2.4 0.4 4 BGR 71128004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.37	19.7	Pg	16:18:43.630	-0.0					T__	20.0			m_e	
WLF	0.56	304.0	Pg	16:18:47.147	-0.1					T__	6.5			m_e ML	2.1
WLF	0.56	304.0	Sg	16:18:54.463	0.0					T__	4.6			m_e	
ABH	0.69	39.7	Pg	16:18:49.585	-0.1					T__	4.4			m_e	
BGG	0.90	19.4	Pg	16:18:53.710	-0.0					---				m_e	
HILG	0.94	352.7	Pg	16:18:53.160	-1.3					---				m_e	
ECH	1.16	170.3	Pg	16:18:58.439	-0.0					T__	19.2			m_e	
KOE	1.21	27.2	Pg	16:18:58.720	-0.7					---				m_e	
STB	1.24	359.2	Pg	16:18:59.560	-0.5					---				m_e	
STB	1.24	359.2	Sg	16:19:15.960	-0.1					---		26.0	0.28	m_e	
TOD	1.28	78.0	Pg	16:18:59.947	-0.9					T__	8.2			m_e	
TNS	1.34	49.0	Pn	16:19:01.055	-0.7					T__	2.0			m_e ML	2.6
TNS	1.34	49.0	Sg	16:19:19.692	0.5					T__	3.8			m_e	
KLL	1.34	344.8	Pg	16:19:00.500	-1.5					---				m_e	
DREG	1.37	342.9	Pg	16:19:01.230	-1.3					---				m_e	
BFO	1.41	136.2	Pn	16:19:02.650	-0.1					T__	1.6			m_e ML	2.1
BFO	1.41	136.2	Sg	16:19:20.946	-0.4					T__	4.1			m_e	
MOF	1.51	173.2	Pg	16:19:05.451	0.2					T__	20.8			m_e	
LOMF	2.00	180.8	Pg	16:19:14.636	0.2					T__	2.6			m_e	
WERD	3.67	70.6	Sg	16:20:33.726	0.5					T__	2.9			m_e ML	2.7
GEC2	4.50	93.9	Pn	16:19:46.194	1.5					T__	9.2			m_e	

Event 71128307 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/28	16:57:54.62	0.49		51.4210	16.1630	6.7	4.4	026	1.0f		20	15	208	0.58	3.58	m i ki	BGR	71128307

Magnitude Err Nsta Author OrigID  
 ML 3.2 BGR 71128307

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.58	171.9	Pg	16:58:06.573	1.0					T__				m_e ML	2.5
KSP	0.58	171.9	Sg	16:58:14.504	1.4					T__				m_e	
DPC	1.08	174.6	Pn	16:58:14.731	-1.4					T__				m_e ML	2.6
DPC	1.08	174.6	Sg	16:58:30.283	1.5					T__				m_e	
BRG	1.50	249.4	Pn	16:58:21.562	-0.3					T__				m_e ML	3.1
BRG	1.50	249.4	Sg	16:58:42.985	0.8					T__				m_e	
FBE	1.83	255.3	Pn	16:58:26.951	0.6					T__				m_e ML	2.9
CLL	1.98	267.9	Pn	16:58:27.579	-0.8					T__				m_e ML	3.1
CLL	1.98	267.9	Pg	16:58:31.000	-0.9					---				m_e	
CLL	1.98	267.9	Sg	16:58:56.300	-1.1					---				m_i	
OKC	2.02	140.7	Pn	16:58:27.187	-1.8					T__				m_e	
TANN	2.54	248.1	Pn	16:58:35.321	-0.7					T__				m_e ML	3.3
OJC	2.59	116.2	Pn	16:58:36.329	-0.4					T__				m_e ML	3.4
WERD	2.62	249.7	Pn	16:58:37.597	0.5					T__				m_e ML	3.3
WERD	2.62	249.7	Sg	16:59:17.895	0.1					T__				m_e	
MGBB	2.89	241.4	Pn	16:58:41.700	1.0					---				mdi ML	2.9
MANZ	2.94	242.4	Pn	16:58:41.727	0.3					T__				m_e ML	3.3

MOX	2.96	256.6	Pn	16:58:41.241	-0.5	T__	m_e	ML	3.5
MOX	2.96	256.6	Sg	16:59:29.301	0.6	T__	m_e		
ROTZ	3.01	238.2	Pn	16:58:43.631	1.3	T__	m_e	ML	3.1
GEC2	3.02	212.4	Pn	16:58:43.640	1.1	T__	m_e	ML	3.2
WET	3.10	223.9	Pn	16:58:44.543	1.0	T__	m_e	ML	3.2
GRA1	3.58	243.1	Pn	16:58:50.893	0.8	T__	m_e	ML	3.7
HROE	3.88	259.2	Pn	16:58:54.800	0.6	---	mdi	ML	3.4

Event 941140 Weil a. Rhein/Basel, Swiss-German-French border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2007/11/30	17:52:24.80	0.04	0.35	47.5786	7.5901	0.8	0.7	124	6.0f		50	23	065			m i ke	LDG	941160
2007/11/30	17:52:25.00	0.04	0.11	47.5880	7.6080	0.5	0.5	317	6.0	1.0	24	13	067	0.14	1.69	m i ki	LED	941150
2007/11/30	17:52:25.00			47.5800	7.6090				4.0							m i ki	SED	941140

(#PRIME)  
(corelated to Deep Heat Mining Project in Basel, Switzerland)

Magnitude	Err	Nsta	Author	OrigID
MD	2.1	0.0	3 LDG	941160
ML	2.3	0.2	22 LDG	941160
ML	1.8	0.2	10 LED	941150
ML	1.6		SED	941140

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BBS	0.13	210.3	P*	17:52:27.930						---				mci	
BOUR	0.13	210.3	P*	17:52:31.300						---				mci	ML 1.5
BOUR	0.13	210.3	S*	17:52:35.760						---				m__	
SULZ	0.34	98.4	P*	17:52:31.820						---				mde	ML 1.6
SULZ	0.34	98.4	S*	17:52:36.710						---				m_i	
FELD	0.40	41.7	P*	17:52:32.610						---				mci	
MOF	0.42	310.5	P*	17:52:33.140						---				mdi	
MOF	0.42	310.5	S*	17:52:38.780						---				m__	
MOF	0.42	310.5	SmS	17:52:43.780	-2.1					---				m__	
KIZ	0.43	28.8	P*	17:52:33.100						---				mci	ML 1.2
KIZ	0.43	28.8	S*	17:52:38.750						---				m__	
LOMF	0.58	246.8	P*	17:52:36.070						---				m__	
SLE	0.62	72.3	P*	17:52:36.800						---				mci	ML 2.0
SLE	0.62	72.3	PmP	17:52:38.540	-1.6					---				m__	
SLE	0.62	72.3	S*	17:52:45.270						---				m__	
SLE	0.62	72.3	SmS	17:52:48.250	-2.2					---				m__	
ECH	0.70	334.7	P*	17:52:38.730						---				mde	
ECH	0.70	334.7	S*	17:52:47.480						---				m_i	
SISB	0.92	82.9	P*	17:52:42.980						---				m__	ML 2.4
SISB	0.92	82.9	S*	17:52:55.300						---				m__	
GUT	1.12	63.6	P	17:52:45.310						---				m__	ML 1.8
THEF	1.26	301.5	P	17:52:48.620						---				m__	
LBG	1.34	35.7	Pn	17:52:47.810	-2.0					---				m__	ML 1.8
LBG	1.34	35.7	Sg	17:53:07.900	0.2					---				m__	
BUCH	1.45	52.7	Pg	17:52:52.830	0.4					---				m__	ML 1.7
BUCH	1.45	52.7	Sg	17:53:11.620	0.4					---				m__	
BALS	1.69	85.7	P*	17:52:30.150						---				mdi	ML 1.8
BALS	1.69	85.7	S*	17:52:33.840						---				m_i	

