

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 932467 SE of Nancy/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/01	11:10:03.30	0.13	0.57	48.5263	6.5014	2.6	1.7	009	16.0f		16	10	145			m i ke	LDG	932467

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		LDG	932467

Event 60401007 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/01	11:27:33.08	0.61		51.5090	16.0720	7.8	4.4	155	1.0f		20	10	316	1.48	3.57	m i ki	BGR	60401007

Magnitude	Err	Nsta	Author	OrigID
ML	3.3	0.3	10 BGR	60401007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.48	245.4	Pg	11:28:00.303	-0.6					T__				m_e	ML 3.0
BRG	1.48	245.4	Sg	11:28:20.765	0.7					T__				m_e	
FBE	1.80	252.0	Pn	11:28:06.188	1.7					T__				m_e	ML 3.0
FBE	1.80	252.0	Sg	11:28:30.564	0.3					T__				m_e	
TANN	2.52	245.7	Pn	11:28:14.517	0.3					T__				m_e	ML 3.3
TANN	2.52	245.7	Sg	11:28:52.755	-0.5					T__				m_e	
WERD	2.60	247.4	Pn	11:28:15.856	0.6					T__				m_e	ML 3.2
WERD	2.60	247.4	Sg	11:28:54.880	-0.7					T__				m_e	
WERN	2.63	243.8	Pn	11:28:16.691	1.0					T__				m_e	ML 3.3
WERN	2.63	243.8	Sg	11:28:56.940	0.3					T__				m_e	
MOX	2.93	254.6	Pn	11:28:20.229	0.5					T__				m_e	ML 3.5
MOX	2.93	254.6	Sg	11:29:06.455	0.3					T__				m_e	
MANZ	2.93	240.3	Pn	11:28:20.974	1.2					T__				m_e	ML 3.4
MANZ	2.93	240.3	Sg	11:29:07.208	0.9					T__				m_e	
GEC2	3.07	210.6	Pn	11:28:23.065	1.5					T__				m_e	ML 3.3
GEC2	3.07	210.6	Sg	11:29:10.812	0.3					T__				m_e	
WET	3.12	222.0	Pn	11:28:23.157	0.8					T__				m_e	ML 3.3
WET	3.12	222.0	Sg	11:29:11.577	-0.7					T__				m_e	
GRA1	3.57	241.3	Pn	11:28:29.919	1.4					T__				m_e	ML 3.8
GRA1	3.57	241.3	Sg	11:29:27.624	1.0					T__				m_e	

Event 932469 Delemont, Solothurn/CH

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/02	02:48:38.40	0.21	0.22	47.2032	7.6009	3.6	1.8	111	5.0f		10	6	250			m i ke	LDG	932469

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		LDG	932469

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.23	23.2	Pg	02:49:01.562	-0.0					___				m_e	

BFO 1.23 23.2 Sg 02:49:19.317 1.9 _____ m_e

Event 932470 Glarus, Walenstadt/CH, Walensee

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/02	19:36:56.10	0.28	0.37	47.0609	9.0587	4.8	2.6	091	10.0f		16	7	267			m i ke	LDG	932480
2006/04/02	19:36:55.20			47.1000	9.1000				2.0							m i uk	SED	932470

(#PRIME)

Magnitude Err Nsta Author OrigID

ML	2.3		LDG	932480
ML	1.8		SED	932470

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.33	337.4	Pg	19:37:21.648	1.3					---					m_e
BFO	1.33	337.4	Sg	19:37:38.313	0.7					---					m_e

Event 60402001 Le Val-d'Ajol/F, SW Vosges Mountains

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/02	21:44:30.76	0.44	2.53	47.9680	6.4500	4.4	3.3	041	10.0f		20	17	154	0.40	4.89	m i ke	BGR	60402021
2006/04/02	21:44:30.80	0.30	0.39	47.9300	6.4500	4.0	3.0	034	10.0f		35	18	158	0.43	2.59	m i ke	LED	60402011
2006/04/02	21:44:30.60	0.04	0.57	47.9193	6.4327	0.9	0.8	166	11.0f		64	21	067			m i ke	LDG	60402001

(#PRIME)

Magnitude Err Nsta Author OrigID

ML	2.3	0.5	3	BGR	60402021
ML	2.4			LED	60402011
ML	2.8			LDG	60402001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
THEF	0.43	316.6	P*	21:44:39.060						---					md_	
THEF	0.43	316.6	S*	21:44:44.900						---					m_	
MOF	0.47	97.9	P*	21:44:39.870						---					mc_	
MOF	0.47	97.9	S*	21:44:45.820						---					m_	
ECH	0.57	58.3	P*	21:44:41.410						---					mc_	
ECH	0.57	58.3	PmP	21:44:42.250	-1.9					---					m_	
ECH	0.57	58.3	SmS	21:44:51.540	-1.9					---					m_	
LOMF	0.63	154.8	P*	21:44:42.920						---					md_	
WLS	0.79	50.9	P*	21:44:45.460						---					mc_	
WLS	0.79	50.9	PmP	21:44:46.300	-1.3					---					m_	
LIBD	0.82	73.1	P*	21:44:46.750						---					m_	
BBS	0.86	121.7	P*	21:44:47.060						---					md_	
BBS	0.86	121.7	S*	21:44:57.970						---					m_	
KIZ	1.00	87.3	P	21:44:48.580						---					mc_ ML	2.5
KIZ	1.00	87.3	Pg	21:44:49.140	-0.3					---					m_	
KIZ	1.00	87.3	S	21:45:01.840						---					m_	
FELD	1.05	91.8	Pg	21:44:50.300	-0.3					---					mc_	
FELD	1.05	91.8	S	21:45:03.820						---					m_	
BFO	1.33	71.3	P	21:44:52.870						---					m_ ML	2.2

BFO	1.33	71.3	Pg	21:44:55.770	0.0	---											m_		
BFO	1.33	71.3	Sg	21:45:12.900	-0.1	---											m_		
LANF	1.40	40.1	Pg	21:44:56.360	-0.7	---											m_		
SPAK	1.58	82.5	Pg	21:45:00.678	0.2	---				3.9							m_e		
SISB	1.72	96.9	Pg	21:45:03.200	0.2	---											m_	ML	2.6
SISB	1.72	96.9	Sg	21:45:25.780	0.6	---											m_		
LBG	1.74	63.8	Pg	21:45:03.340	-0.1	---											m_	ML	2.4
LBG	1.74	63.8	Sg	21:45:25.260	-0.7	---											m_		
WLF	1.76	354.1	Pg	21:45:03.236	-0.5	---				1.7							m_e	ML	2.3
WLF	1.76	354.1	Sg	21:45:24.827	-1.6	---											m_e		
GUT	1.80	84.2	Pg	21:45:04.700	0.1	---											md_	ML	2.4
GUT	1.80	84.2	Sg	21:45:27.820	-0.1	---											m_		
RUP	1.83	12.8	Pg	21:45:04.162	-1.0	---				2.1							m_e		
TUBL	1.87	70.1	Pg	21:45:06.100	0.3	---											md_	ML	2.4
TUBL	1.87	70.1	Sg	21:45:29.930	-0.0	---											m_		
SWS	2.17	42.9	Pg	21:45:10.850	-0.6	---											m_	ML	2.5
SWS	2.17	42.9	Sg	21:45:38.910	-0.6	---											m_		
TOD	2.30	41.9	Pg	21:45:13.296	-0.7	---				3.4							m_e		
UBR	2.48	94.2	Pg	21:45:17.760	0.4	---											m_	ML	2.5
UBR	2.48	94.2	Sg	21:45:49.980	0.5	---											m_		
SIND	2.54	54.5	Pg	21:45:17.260	-1.2	---											m_	ML	2.3
SIND	2.54	54.5	Sg	21:45:50.300	-1.0	---											m_		
HDH	2.60	73.8	Pg	21:45:19.390	-0.2	---											m_	ML	2.3
TNS	2.65	29.1	Sg	21:45:53.044	-1.9	---											m_e	ML	2.8
FUR	3.25	83.9	Sg	21:46:14.729	0.9	---											m_e		
MOX	4.34	49.2	Sg	21:46:47.642	-0.9	---											m_e		
WET	4.44	71.6	Sg	21:46:50.620	-1.0	---											m_e		
GEC2	4.91	76.4	Pg	21:46:02.186	-1.0	---				2.1							m_e		
GEC2	4.91	76.4	Sg	21:47:07.077	0.3	---											m_e		

Event 932471 NE of Altdorf, Uri/CH

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/02	23:02:23.80	0.15	0.24	47.0284	8.9758	2.7	1.4	094	10.0f		21	9	265				m i ke LDG	932481
2006/04/02	23:02:23.70			47.0000	9.0000				6.0								m i uk SED	932471

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		LDG	932481
ML	1.6		SED	932471

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.40	341.5	Pg	23:02:50.654	0.5										m_e
BFO	1.40	341.5	Sg	23:03:07.280	-1.1										m_e

Event 60403004 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/03	10:17:04.28	0.88		50.4420	17.9480	38.9	14.5	015	1.0f		11	7	320	2.58	3.76	m i ki	BGR	60403004

Magnitude	Err	Nsta	Author	OrigID
ML	3.4	0.2	7 BGR	60403004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	2.58	281.2	Pg	10:17:48.863	-3.9					T__				m_e	ML 3.1
BRG	2.58	281.2	Sg	10:18:28.178	2.1					T__				m_e	
FBE	2.95	281.1	Pn	10:17:49.826	-1.4					T__				m_e	ML 3.2
FBE	2.95	281.1	Sg	10:18:39.741	1.8					T__				m_e	
GEC2	3.18	241.5	Pn	10:17:54.781	0.4					T__				m_e	ML 3.5
TANN	3.49	271.7	Pg	10:18:05.239	-4.9					T__				m_e	ML 3.4
WET	3.52	250.3	Pn	10:18:02.104	3.2					T__				m_e	ML 3.6
WERD	3.59	272.3	Pn	10:18:03.025	3.1					T__				m_e	ML 3.5
WERD	3.59	272.3	Sg	10:18:57.159	-1.2					T__				m_e	
MANZ	3.76	265.3	Pn	10:18:05.329	3.1					T__				m_e	ML 3.5
MANZ	3.76	265.3	Sg	10:19:03.643	-0.2					T__				m_e	

Event 60404001 Hamm/Westfalen, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/04	01:49:06.20	1.17	0.51	51.7610	7.7930				1.0f		10	6	321	0.67	1.58	m i ki	BENS	60404021
2006/04/04	01:49:09.17	0.55	1.25	51.5990	7.7420	6.7	3.3	169	1.0f		10	5	199	0.33	2.61	m i ki	BGR	60404011
2006/04/04	01:49:06.80			51.6690	7.7460				1.0f				197	0.08	0.37	m i ki	BUG	60404001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		BENS	60404021
ML	2.0	0.2	6 BGR	60404011
ML	1.9		BUG	60404001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BAHL	0.08	34.6	Pg	01:49:09.800	1.4					T__				m__	ML 1.6
BAHL	0.08	34.6	Sg	01:49:12.000	2.6					T__				m__	
BUG	0.37	232.6	Pg	01:49:14.800	0.9					TA_				mdi	ML 1.9
BUG	0.37	232.6	Sg	01:49:20.600	1.9					TA_				m__	
LAU	0.59	237.8	Pg	01:49:18.440	0.5					___				m_e	
LAU	0.59	237.8	Sg	01:49:27.030	1.4					___		42.5	0.23	m_e	
HOB	0.73	200.8	Pg	01:49:22.080	1.5					___				m_e	
HOB	0.73	200.8	Sg	01:49:33.710	3.6					___				m_e	
ROD	1.11	242.4	Sg	01:49:44.810	2.8					___				m_e	
STB	1.22	208.2	Pg	01:49:30.500	0.8					___				m_e	
STB	1.22	208.2	Sg	01:49:46.840	1.4					___		27.7	0.55	m_e	
KLL	1.36	221.9	Pg	01:49:32.260	-0.2					___				m_e	
KLL	1.36	221.9	Sg	01:49:50.240	0.2					___				m_e	
BGG	1.49	190.2	Sg	01:49:52.950	-1.0					___				m_e	
TNS	1.51	162.7	Pg	01:49:36.050	0.7					___	3.1			m_e	ML 2.0
TNS	1.51	162.7	Sg	01:49:55.558	0.7					___				m_e	
CLZ	1.63	82.9	Pn	01:49:38.454	2.5					___	2.8			m_e	ML 2.0
CLZ	1.63	82.9	Sg	01:50:02.221	3.5					___				m_e	
UBBA	1.65	120.2	Pg	01:49:39.313	1.5					___	1.9			m_e	ML 1.9
UBBA	1.65	120.2	Sg	01:50:00.668	1.5					___				m_e	
MOX	2.63	111.4	Pg	01:49:58.537	2.1					___	1.6			m_e	
MOX	2.63	111.4	Sg	01:50:32.201	1.7					___				m_e	

Event 60405008 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/05	20:19:39.26	0.69		51.5160	16.1640	12.2	6.7	156	1.0f		19	11	317	1.53	3.63	m i ki	BGR	60405008

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.4	11 BGR	60405008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.53	246.1	Pg	20:20:08.044	-0.1					T__				m_e ML	2.8
BRG	1.53	246.1	Sg	20:20:28.755	0.8					T__				m_e	
FBE	1.86	252.4	Pn	20:20:13.444	2.0					T__				m_e ML	2.7
FBE	1.86	252.4	Sg	20:20:38.448	0.2					T__				m_e	
CLL	1.98	265.2	Pn	20:20:12.333	-0.8					T__				m_e ML	2.8
CLL	1.98	265.2	Sg	20:20:41.731	-0.5					T__				m_e	
TANN	2.58	246.2	Pn	20:20:21.598	0.4					T__				m_e ML	3.1
TANN	2.58	246.2	Sg	20:21:01.485	0.3					T__				m_e	
WERD	2.65	247.8	Sg	20:21:03.276	-0.3					T__				m_e ML	2.9
WERN	2.69	244.3	Sg	20:21:03.496	-1.1					T__				m_e ML	3.0
MOX	2.99	254.8	Pg	20:20:34.881	-0.7					T__				m_e ML	3.2
MOX	2.99	254.8	Sg	20:21:14.305	0.2					T__				m_e	
MANZ	2.99	240.8	Pn	20:20:27.000	0.3					T__				m_e ML	3.7
MANZ	2.99	240.8	Sg	20:21:15.181	1.0					T__				m_e	
ROTZ	3.06	236.7	Pn	20:20:28.442	0.8					T__				m_e ML	3.4
ROTZ	3.06	236.7	Sg	20:21:16.449	0.0					T__				m_e	
WET	3.17	222.8	Pn	20:20:29.994	0.9					T__				m_e ML	3.0
WET	3.17	222.8	Sg	20:21:19.389	-0.4					T__				m_e	
GRA1	3.63	241.7	Sg	20:21:35.850	1.4					T__				m_e ML	3.5

Event 932492 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
2006/04/06	01:42:07.80	0.19	0.26	48.4868	7.7638	3.2	1.7	111	7.0f		10	6	219			m i ke	LDG	932502

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		LDG	932502

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.41	112.4	Sg	01:42:21.095	0.2					___				m_e	

Event 60406007 Merzig, NW of Saarbruecken, Luxembourg-French-German border

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/06	11:53:04.10	0.47	0.21	49.3790	6.7500				1.0f		5	4	323	0.91	1.30	m i ki	BENS	60406017
2006/04/06	11:53:07.58	0.42	0.63	49.5590	6.6280	6.7	4.4	017	1.0f		6	3	152	0.33	1.66	m i ki	BGR	60406007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		BENS	60406017
ML	2.2	0.1	2 BGR	60406007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.33	289.1	Pg	11:53:13.740	0.0					T__	2.3			m_e	
WLF	0.33	289.1	Sg	11:53:17.956	0.0					T__				m_e	
HIL	0.73	2.6	Pg	11:53:21.180	-0.2					---				m_e	
BGG	0.79	34.9	Pg	11:53:21.180	-1.3					---				m_e	
BGG	0.79	34.9	Sg	11:53:34.120	1.4					---				m_e	
STB	1.04	7.4	Pg	11:53:26.600	-0.7					---				m_e	
KLL	1.11	349.6	Pg	11:53:28.000	-0.4					---				m_e	
TNS	1.35	59.8	Pg	11:53:32.973	0.0					T__	15.1			m_e	ML 2.2
TNS	1.35	59.8	Sg	11:53:50.499	0.1					T__				m_e	
BFO	1.66	137.1	Pg	11:53:39.446	0.6					T__	1.9			m_e	ML 2.1
BFO	1.66	137.1	Sg	11:54:00.079	-0.3					T__				m_e	

Event 60407004 Dorsten, N of Bottrop

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/07	20:48:29.00	0.20	0.57	51.6973	6.9647	3.5	3.0	034	1.0f		16	9	280			m i si	LDG	60407034
2006/04/07	20:48:28.60	0.48	0.21	51.7110	6.9620				1.0f		8	5	321	0.36	1.52	m i ki	BENS	60407024
2006/04/07	20:48:32.10	0.69	1.47	51.5780	7.3000	8.9	5.6	105	1.0f		7	5	193	0.14	1.92	m i ki	BGR	60407014
2006/04/07	20:48:29.70			51.6020	6.9840				1.0f				207	0.07	0.24	m i ki	BUG	60407004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		LDG	60407034
ML	1.8		BENS	60407024
ML	1.9	0.2	3 BGR	60407014
ML	1.1		BUG	60407004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZERL	0.07	284.8	Pg	20:48:31.700	0.6					T__				m__	ML 1.1
ZERL	0.07	284.8	Sg	20:48:33.800	1.7					T__				m__	
BUG	0.24	132.2	Pg	20:48:35.200	1.0					TA_				mdi	ML 1.1
BUG	0.24	132.2	Sg	20:48:39.400	2.1					TA_				m__	
LAU	0.25	185.7	Pg	20:48:35.490	1.0					---				m_e	
HOB	0.66	160.4	Pg	20:48:42.960	0.9					---				m_e	
IBBN	0.85	33.8	Pg	20:48:47.022	1.3					---	3.5			m_e	
STB	1.01	185.2	Pg	20:48:49.700	0.9					---				m_e	
STB	1.01	185.2	Sg	20:49:04.950	3.1					---		22.4	0.28	m_e	
KLL	1.04	204.1	Pg	20:48:49.700	0.3					---				m_e	
KLL	1.04	204.1	Sg	20:49:05.540	2.7					---				m_e	
BGG	1.41	170.8	Pg	20:48:55.840	-0.5					---				m_e	
BGG	1.41	170.8	Sg	20:49:15.310	0.7					---				m_e	
TNS	1.66	145.7	Pg	20:49:00.645	-0.3					---	4.0			m_e	ML 1.9
TNS	1.66	145.7	Sg	20:49:21.216	-1.2					---				m_e	
UBBA	2.05	111.3	Sg	20:49:30.994	-3.7					---				m_e	ML 1.7
CLZ	2.11	82.2	Pg	20:49:07.455	-2.1					---	3.0			m_e	ML 2.1
CLZ	2.11	82.2	Sg	20:49:34.153	-2.7					---				m_e	

Event 60408001 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/08	03:32:09.40	1.22	1.21	49.3510	6.9930				1.0f		6	4	327	0.88	2.00	m i ki	BENS	60408021
2006/04/08	03:32:09.50	0.07	0.57	49.3655	6.9400	1.4	1.2	106	1.0f		45	16	043			m i si	LDG	60408011
2006/04/08	03:32:08.92	0.28	2.10	49.3770	6.8730	3.3	3.3	058	1.0f		17	15	095	0.35	4.50	m i ki	BGR	60408001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.8		BENS	60408021
ML	2.9		LDG	60408011
ML	2.0	0.2	3 BGR	60408001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.35	20.4	Pg	03:32:15.771	0.3					T__				m_e	
WLF	0.55	301.9	Pg	03:32:20.021	0.7					T__				m_e ML	1.8
WLF	0.55	301.9	Sg	03:32:25.663	-0.7					T__				m_e	
ABH	0.67	40.6	Pg	03:32:21.390	-0.1					T__				m_e	
LANF	0.73	122.7	Pg	03:32:22.555	-0.1					T__				m_e	
BGG	0.88	19.6	Pg	03:32:26.340	0.8					___				m_e	
BGG	0.88	19.6	Sg	03:32:38.350	1.4					___				m_e	
WLS	1.01	161.7	Pg	03:32:27.803	-0.2					T__				m_e	
ECH	1.18	170.7	Pg	03:32:30.966	-0.1					T__				m_e	
STB	1.22	359.0	Pg	03:32:32.720	0.9					___				m_e	
STB	1.22	359.0	Sg	03:32:48.840	1.3					___		12.9	0.53	m_e	
TOD	1.27	78.9	Pg	03:32:31.840	-1.1					T__				m_e	
THEF	1.29	207.1	Pg	03:32:33.098	-0.1					T__				m_e	
KLL	1.32	344.4	Pg	03:32:33.580	-0.2					___				m_e	
TNS	1.32	49.6	Pg	03:32:33.998	0.2					T__				m_e ML	2.2
TNS	1.32	49.6	Sg	03:32:51.010	0.1					T__				m_e	
BFO	1.42	137.0	Pg	03:32:35.909	0.2					T__				m_e ML	1.9
BFO	1.42	137.0	Sg	03:32:54.362	0.4					___				m_e	
MOF	1.53	173.5	Pg	03:32:37.998	0.1					T__				m_e	
STU	1.64	110.9	Sg	03:33:00.729	-0.2					T__				m_e	
FELD	1.68	153.1	Pg	03:32:40.664	0.1					T__				m_e	
LAU	1.97	1.3	Sg	03:33:32.350	20.7					___				m_e	
WET	3.93	91.1	Pn	03:33:09.262	0.2					T__	1.9			m_e	
GEC2	4.50	94.2	Pn	03:33:17.955	1.1					T__	10.1			m_e	

Event 60408004 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/08	06:42:05.32	0.65		51.4210	16.1830	6.7	5.6	164	1.0f		22	13	304	1.51	3.59	m i ki	BGR	60408004

Magnitude	Err	Nsta	Author	OrigID
ML	3.4	0.3	13 BGR	60408004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.51	249.6	Pg	06:42:33.350	-0.4					T__				m_e ML	3.2
BRG	1.51	249.6	Sg	06:42:53.892	0.7					T__				m_e	

FBE	1.84	255.4	Pn	06:42:38.585	1.3	T__	m_e	ML	3.0
FBE	1.84	255.4	Sg	06:43:03.789	-0.1	T__	m_e		
CLL	1.99	268.0	Sg	06:43:08.141	-0.4	T__	m_e	ML	3.2
TANN	2.55	248.2	Pn	06:42:47.256	0.4	T__	m_e	ML	3.5
TANN	2.55	248.2	Sg	06:43:26.385	-0.0	T__	m_e		
WERD	2.63	249.8	Pn	06:42:47.959	0.0	T__	m_e	ML	3.3
WERD	2.63	249.8	Sg	06:43:28.203	-0.7	T__	m_e		
WERN	2.66	246.2	Sg	06:43:30.649	0.9	T__	m_e	ML	3.5
NEUB	2.76	267.3	Pg	06:42:56.456	-0.9	T__	m_e	ML	4.0
NEUB	2.76	267.3	Sg	06:43:33.076	-0.0	T__	m_e		
MANZ	2.95	242.5	Pn	06:42:52.986	0.7	T__	m_e	ML	3.5
MANZ	2.95	242.5	Sg	06:43:39.037	-0.1	T__	m_e		
MOX	2.97	256.7	Pn	06:42:52.908	0.3	T__	m_e	ML	3.7
MOX	2.97	256.7	Sg	06:43:41.014	1.2	T__	m_e		
ROTZ	3.02	238.3	Pn	06:42:54.193	1.0	T__	m_e	ML	3.3
ROTZ	3.02	238.3	Sg	06:43:41.626	0.5	T__	m_e		
GEC2	3.03	212.7	Pn	06:42:55.166	1.9	T__	m_e	ML	3.4
GEC2	3.03	212.7	Sg	06:43:41.489	0.0	T__	m_e		
WET	3.10	224.1	Sg	06:43:43.688	-0.3	T__	m_e	ML	3.2
GRA1	3.59	243.2	Sg	06:44:00.220	0.7	T__	m_e	ML	3.9

Event 60409002 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/09	04:56:34.72	0.64		51.5140	16.0790	12.2	5.6	163	1.0f		20	12	305	1.48	3.58	m i k i	BGR	60409002

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.3	12 BGR	60409002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.48	245.3	Pg	04:57:02.052	-0.6					T__				m_e	ML 2.7
BRG	1.48	245.3	Sg	04:57:22.826	1.0					T__				m_e	
FBE	1.81	251.9	Pn	04:57:06.648	0.5					T__				m_e	ML 2.5
FBE	1.81	251.9	Sg	04:57:32.375	0.3					T__				m_e	
CLL	1.93	265.1	Pn	04:57:07.539	-0.3					T__				m_e	ML 2.7
CLL	1.93	265.1	Sg	04:57:35.832	-0.2					T__				m_e	
TANN	2.53	245.7	Pn	04:57:16.901	0.9					T__				m_e	ML 3.1
TANN	2.53	245.7	Sg	04:57:54.230	-0.8					T__				m_e	
WERD	2.60	247.3	Sg	04:57:56.728	-0.7					T__				m_e	ML 2.8
WERN	2.64	243.7	Pn	04:57:18.772	1.3					T__				m_e	ML 3.1
WERN	2.64	243.7	Sg	04:57:57.807	-0.7					T__				m_e	
NEUB	2.70	265.2	Sg	04:58:02.365	1.7					T__				m_e	ML 3.5
MOX	2.94	254.5	Pn	04:57:21.622	0.2					T__				m_e	ML 3.3
MOX	2.94	254.5	Sg	04:58:09.294	1.3					T__				m_e	
MANZ	2.94	240.2	Pn	04:57:22.692	1.2					T__				m_e	ML 3.1
MANZ	2.94	240.2	Sg	04:58:09.836	1.7					T__				m_e	
ROTZ	3.01	236.1	Pn	04:57:23.820	1.3					T__				m_e	ML 2.9
ROTZ	3.01	236.1	Sg	04:58:09.818	-0.6					T__				m_e	
GEC2	3.07	210.6	Pn	04:57:25.507	2.2					T__				m_e	ML 2.9
GRA1	3.58	241.3	Sg	04:58:28.195	-0.3					T__				m_e	ML 3.4

Event 60411004 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/11	05:19:13.70	0.62		51.4970	16.1410	7.8	5.6	169	1.0f		21	12	305	1.51	3.61	m i ki	BGR	60411004

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.3	12 BGR	60411004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.51	246.5	Pg	05:19:42.139	-0.1					T__				m_e ML	2.9
BRG	1.51	246.5	Sg	05:20:02.522	0.8					T__				m_e	
FBE	1.84	252.8	Pn	05:19:46.748	1.2					T__				m_e ML	2.7
FBE	1.84	252.8	Sg	05:20:12.129	0.0					T__				m_e	
CLL	1.97	265.7	Pn	05:19:46.594	-0.7					T__				m_e ML	3.0
CLL	1.97	265.7	Sg	05:20:16.250	0.1					T__				m_e	
TANN	2.56	246.4	Pn	05:19:56.107	0.8					T__				m_e ML	3.0
TANN	2.56	246.4	Sg	05:20:35.043	0.1					T__				m_e	
WERD	2.63	248.0	Pn	05:19:57.041	0.7					T__				m_e ML	3.1
WERD	2.63	248.0	Sg	05:20:36.238	-1.1					T__				m_e	
NEUB	2.74	265.7	Pg	05:20:03.189	-2.2					T__				m_e ML	3.6
NEUB	2.74	265.7	Sg	05:20:41.454	0.7					T__				m_e	
MANZ	2.97	241.0	Pn	05:20:01.869	1.0					T__				m_e ML	3.2
MOX	2.97	255.1	Pg	05:20:08.854	-0.8					T__				m_e ML	3.3
MOX	2.97	255.1	Sg	05:20:48.201	0.2					T__				m_e	
ROTZ	3.04	236.8	Pn	05:20:02.920	1.1					T__				m_e ML	2.9
ROTZ	3.04	236.8	Sg	05:20:50.211	0.1					T__				m_e	
GEC2	3.08	211.4	Pn	05:20:03.411	1.0					T__				m_e ML	3.2
GEC2	3.08	211.4	Sg	05:20:51.631	0.2					T__				m_e	
WET	3.14	222.8	Pn	05:20:03.892	0.6					T__				m_e ML	3.0
GRA1	3.61	241.9	Sg	05:21:09.012	0.8					T__				m_e ML	3.6

Event 60412003 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/12	22:24:54.80	1.60	0.90	46.6300	10.3500	18.0	13.0	113	10.0f		34	21	290	1.06	3.77	m i ke	LED	60412013
2006/04/12	22:24:56.87	0.38	10.23	46.6890	10.3490	6.7	4.4	020	5.0f		41	20	226	0.68	4.94	m i ke	BGR	60412003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.5		LED	60412013
ML	3.5	0.3	12 BGR	60412003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DAVA	0.68	332.0	Pg	22:25:07.070	-2.6					T__	158.2			m_e ML	3.0
DAVA	0.68	332.0	Sg	22:25:17.522	-0.9					T__				m_e	
OBEB	0.72	357.0	Pg	22:25:08.400	-2.1					---				m_e ML	3.1
SCE	0.99	68.9	Pg	22:25:13.000	-2.6					---				mci ML	3.0
UBR	1.01	350.7	P*	22:25:14.530						---				mce ML	3.6
UBR	1.01	350.7	S*	22:25:30.500						---				m__	
UBR	1.01	350.7	SmS	22:25:34.590	2.1					---				m__	
WTTA	1.05	56.3	Pg	22:25:14.314	-2.4					T__	48.5			m_e	

WTTA	1.05	56.3	Sg	22:25:29.257	-1.0	T__		m_e		
SISB	1.37	317.2	P	22:25:20.670		---		mc_ ML	3.5	
SISB	1.37	317.2	S	22:25:40.740		---		m_		
FUR	1.60	22.7	Pg	22:25:26.490	-0.6	T__	9.9	m_e ML	3.8	
FUR	1.60	22.7	Sg	22:25:47.878	0.1	T__		m_e		
GUT	1.61	329.3	P	22:25:23.680		---		m_ ML	3.7	
GUT	1.61	329.3	Sg	22:25:48.210	0.0	---		m_		
SPAK	1.77	323.7	P	22:25:26.860		---		m_		
SPAK	1.77	323.7	Sg	22:25:52.530	-0.4	---		m_		
HDH	1.90	357.2	P	22:25:27.600		---		m_ ML	3.7	
HDH	1.90	357.2	Sg	22:25:57.090	-0.1	---		m_		
FELD	1.98	307.6	P	22:25:28.630		---		m_		
FELD	1.98	307.6	Sg	22:25:57.660	-2.3	---		m_		
KIZ	2.08	308.5	P	22:25:29.650		---		mc_ ML	3.5	
KIZ	2.08	308.5	Pg	22:25:33.410	-2.6	---		m_		
KIZ	2.08	308.5	S	22:25:56.640		---		m_		
KIZ	2.08	308.5	Sg	22:26:00.350	-2.6	---		m_		
BBS	2.08	292.9	P	22:25:29.900		---		mc_		
BBS	2.08	292.9	Sg	22:26:00.420	-2.7	---		m_		
KBA	2.08	78.1	Pn	22:25:32.495	0.9	T__	23.4	m_e ML	3.2	
BFO	2.13	321.0	P	22:25:30.660		---		mc_ ML	3.2	
BFO	2.13	321.0	Pn	22:25:31.431	-0.9	T__	15.0	m_e		
BFO	2.13	321.0	Pg	22:25:36.393	-0.7	T__	34.8	m_e		
BFO	2.13	321.0	S	22:25:56.860		---		m_		
BFO	2.13	321.0	Sg	22:26:03.582	-1.1	T__		m_e		
STU	2.22	340.0	Pn	22:25:33.324	-0.2	---		m_e ML	3.6	
STU	2.22	340.0	Pg	22:25:40.465	1.7	T__	4.5	m_e		
LBG	2.23	332.7	P	22:25:32.100		---		m_ ML	3.4	
LBG	2.23	332.7	S	22:25:59.780		---		m_		
MOF	2.47	299.2	P	22:25:35.380		---		m_		
LOMF	2.49	286.7	P	22:25:35.550		---		m_		
ECH	2.64	306.5	P	22:25:37.680		---		m_		
ECH	2.64	306.5	S	22:26:10.330		---		m_		
WLS	2.66	311.6	P	22:25:39.040		---		m_		
SIND	2.71	349.7	P	22:25:38.430		---		mc_ ML	3.4	
SIND	2.71	349.7	S	22:26:12.530		---		m_		
LANF	2.86	324.2	P	22:25:42.000		---		mc_		
OBKA	2.89	92.0	Pn	22:25:43.332	0.8	T__	3.4	m_e ML	3.3	
OBKA	2.89	92.0	Sg	22:26:27.267	-1.5	T__		m_e		
MOA	2.90	65.0	Pn	22:25:44.061	1.4	T__	2.7	m_e ML	3.4	
MOA	2.90	65.0	Sg	22:26:29.115	0.1	T__		m_e		
WET	2.98	33.7	Pn	22:25:42.812	-1.0	T__	5.9	m_e ML	3.5	
WET	2.98	33.7	Sn	22:26:19.701	2.1	T__		m_e		
WET	2.98	33.7	Sg	22:26:29.897	-1.8	T__		m_e		
SWS	3.00	339.1	P	22:25:43.570		---		mc_ ML	3.4	
SWS	3.00	339.1	S	22:26:20.430		---		m_		
GRA1	3.06	10.6	Sn	22:26:22.344	3.0	---		m_e ML	3.8	
GRA1	3.06	10.6	Sg	22:26:34.206	0.1	T__		m_e		
TOD	3.09	341.1	P	22:25:44.770		---		m_		
GEC2	3.12	45.0	Pn	22:25:45.909	0.3	T__	8.5	m_e		
GEC2	3.12	45.0	Pg	22:25:53.846	-1.8	T__	37.4	m_e		
GEC2	3.12	45.0	Sn	22:26:24.416	3.7	T__		m_e		
GEC2	3.12	45.0	Sg	22:26:35.701	-0.2	T__		m_e		
ROTZ	3.32	21.2	Pn	22:25:46.218	-2.1	---		m_e ML	3.5	

ROTZ	3.32	21.2	Sn	22:26:26.569	1.1	---	m_e
THEF	3.32	299.2	P	22:25:47.740	---	---	mc_
MANZ	3.50	18.9	Pn	22:25:48.724	-2.1	---	m_e ML 3.7
MANZ	3.50	18.9	Sn	22:26:31.187	1.5	---	m_e
ARSA	3.57	79.1	Pn	22:25:53.380	1.6	T_ 5.3	m_e
ABH	3.70	330.8	P	22:25:53.260	---	---	m_
RUP	3.73	325.2	P	22:25:54.000	---	---	m_
TNS	3.75	341.1	Pn	22:25:54.415	0.2	T_ 6.6	m_e
TNS	3.75	341.1	Sn	22:26:38.769	3.1	T_	m_e
TNS	3.75	341.1	Sg	22:26:55.207	-0.9	T_	m_e
WERD	3.98	18.3	Pn	22:25:55.442	-1.8	T_ 2.6	m_e
WERD	3.98	18.3	Pg	22:26:10.777	-1.0	T_ 16.0	m_e
WERD	3.98	18.3	Sg	22:27:01.870	-1.3	T_	m_e
TANN	3.98	19.8	Pn	22:25:55.847	-1.5	T_ 5.4	m_e
TANN	3.98	19.8	Pg	22:26:12.222	0.3	T_ 21.0	m_e
TANN	3.98	19.8	Sn	22:26:43.515	2.5	T_	m_e
MOX	4.04	11.5	Pn	22:25:55.597	-2.6	T_ 5.3	m_e
MOX	4.04	11.5	Pg	22:26:13.567	0.5	T_ 19.2	m_e
MOX	4.04	11.5	Sn	22:26:44.639	2.2	T_	m_e
MOX	4.04	11.5	Sg	22:27:04.431	-0.9	T_	m_e
WLF	4.08	318.3	Pn	22:25:59.847	1.1	T_ 6.9	m_e
NEUB	4.62	11.2	Sg	22:27:24.049	0.5	T_	m_e
BRG	4.81	28.2	Sg	22:27:28.771	-0.8	T_	m_e
CLL	4.94	19.7	Pn	22:26:06.000	-4.3	---	m_e
CLL	4.94	19.7	Pg	22:26:30.000	0.1	---	m_e
CLL	4.94	19.7	Sn	22:27:06.900	3.4	---	m_i
CLL	4.94	19.7	Sg	22:27:34.587	0.9	T_	m_e

Event 60413003 Dorsten, N of Bottrop

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/13	21:06:53.50	0.41	0.24	51.5239	6.9623	9.8	4.9	002	1.0f		11	10	293			m i si	LDG	60413033
2006/04/13	21:06:50.80	0.61	0.31	51.6830	6.9740				1.0f		7	5	320	0.33	1.49	m i ki	BENS	60413023
2006/04/13	21:06:50.82	0.62	0.96	51.5550	6.8080	7.8	4.4	110	1.0f		8	4	205	0.31	2.23	m i ki	BGR	60413013
2006/04/13	21:06:51.50			51.6070	6.9890				1.0f				213	0.08	0.24	m i ki	BUG	60413003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6		LDG	60413033
ML	1.7		BENS	60413023
ML	1.8	0.1	2 BGR	60413013
ML	1.0		BUG	60413003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZERL	0.08	280.5	Pg	21:06:53.500	0.6					T_				m_ ML	0.9
ZERL	0.08	280.5	Sg	21:06:55.600	1.7					T_				m_	
BUG	0.24	133.5	Pg	21:06:57.100	1.1					TA_				mdi ML	1.0
BUG	0.24	133.5	Sg	21:07:01.300	2.1					TA_				m_	
LAU	0.26	186.3	Pg	21:06:57.190	0.8					---				m_e	
HOB	0.66	160.8	Pg	21:07:04.640	0.7					---				m_e	
IBBN	0.84	33.9	Pg	21:07:08.910	1.5					---	3.2			m_e	
IBBN	0.84	33.9	Sg	21:07:20.807	2.5					---				m_e	

STB	1.02	185.4	Pg	21:07:11.280	0.6	---												m_e	
STB	1.02	185.4	Sg	21:07:26.540	2.7	---											15.4	0.26	m_e
KLL	1.05	204.1	Pg	21:07:11.550	0.3	---													m_e
KLL	1.05	204.1	Sg	21:07:27.080	2.2	---													m_e
BGG	1.42	171.0	Pg	21:07:18.020	-0.2	---													m_e
TNS	1.66	145.8	Pg	21:07:22.506	-0.3	---													m_e ML
TNS	1.66	145.8	Sg	21:07:44.311	0.0	---													1.9
WLF	2.01	195.6	Pg	21:07:27.894	-1.6	---													m_e
WLF	2.01	195.6	Sg	21:07:51.871	-3.6	---													m_e
CLZ	2.11	82.3	Pg	21:07:29.246	-2.0	---													3.6

Event 60413005 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/13	21:42:39.63	0.73		51.6000	15.9250	13.3	5.6	167	1.0f		14	11	305	1.44	3.54	m i ki	BGR	60413005

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.3	4 BGR	60413005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.44	240.4	Pn	21:43:05.828	-0.3					T__				m_e ML	2.8
BRG	1.44	240.4	Sg	21:43:26.326	1.0					T__				m_e	
FBE	1.75	248.1	Sg	21:43:35.912	0.8					T__				m_e ML	2.9
CLL	1.84	262.0	Pn	21:43:10.921	-0.7					T__				m_e	
TANN	2.48	242.8	Pn	21:43:20.267	0.1					T__				m_e ML	3.1
TANN	2.48	242.8	Sg	21:43:58.898	0.5					T__				m_e	
WERD	2.55	244.6	Pn	21:43:20.950	-0.2					T__				m_e	
NEUB	2.62	263.0	Sg	21:44:04.670	1.9					T__				m_e	
MOX	2.87	252.2	Pn	21:43:25.137	-0.3					T__				m_e	
MOX	2.87	252.2	Sg	21:44:11.885	1.1					T__				m_e	
ROTZ	2.98	233.6	Pn	21:43:27.373	0.3					T__				m_e	
GEC2	3.10	208.2	Pn	21:43:28.645	0.0					T__				m_e	
WET	3.13	219.5	Pn	21:43:29.127	0.1					T__				m_e	
GRA1	3.54	239.2	Sg	21:44:33.737	1.7					T__				m_e ML	3.5

Event 60415001 Duisburg, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/15	00:05:16.60	0.55	0.64	51.7608	7.0225	10.7	7.9	019	1.0f		19	13	290			m i si	LDG	60415031
2006/04/15	00:05:19.50	0.68	0.31	51.5340	6.9170				1.0f		11	6	311	0.18	1.35	m i ki	BENS	60415021
2006/04/15	00:05:18.42	0.59	2.01	51.4920	6.9080	10.0	4.4	108	1.0f		9	5	197	0.23	2.18	m i ki	BGR	60415011
2006/04/15	00:05:16.70			51.5950	6.8060				1.0f				298	0.05	0.33	m i ki	BUG	60415001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.7		LDG	60415031
ML	1.8		BENS	60415021
ML	1.9	0.3	4 BGR	60415011
ML	1.4		BUG	60415001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
ZERL	0.05	56.9	Pg	00:05:19.600	2.0					T__				m__	ML	1.8
ZERL	0.05	56.9	Sg	00:05:21.400	3.2					T__				m__		
LAU	0.26	160.5	Pg	00:05:22.980	1.4					___				m_e		
LAU	0.26	160.5	Sg	00:05:26.320	1.4					___				m_e		
BUG	0.33	118.0	Pg	00:05:23.900	1.0					TA_				mdi	ML	1.4
BUG	0.33	118.0	Sg	00:05:29.300	2.2					TA_				m__		
BNS	0.67	159.7	Sg	00:05:39.240	1.2					___				m_e		
HOB	0.69	151.4	Pg	00:05:31.200	1.4					___				m_e		
HOB	0.69	151.4	Sg	00:05:39.980	1.2					___				m_e		
IBBN	0.92	39.2	Pg	00:05:36.936	2.9					___	6.6			m_e		
IBBN	0.92	39.2	Sg	00:05:49.493	3.5					___				m_e		
KLL	1.00	198.3	Pg	00:05:37.900	2.4					___				m_e		
KLL	1.00	198.3	Sg	00:05:51.320	2.9					___		32.3	0.65	m_e		
STB	1.00	178.8	Pg	00:05:37.590	2.0					___				m_e		
STB	1.00	178.8	Sg	00:05:50.440	1.9					___		20.4	0.45	m_e		
BGG	1.43	166.3	Pg	00:05:44.220	0.6					___				m_e		
BGG	1.43	166.3	Sg	00:06:00.920	-1.2					___				m_e		
TNS	1.72	142.3	Pg	00:05:48.290	-0.8					___	3.0			m_e	ML	1.9
TNS	1.72	142.3	Sg	00:06:09.594	-1.7					___				m_e		
WLF	1.97	192.4	Pg	00:05:54.795	0.9					___	2.1			m_e	ML	2.0
WLF	1.97	192.4	Sg	00:06:17.969	-1.5					___				m_e		
CLZ	2.22	82.2	Pn	00:05:54.210	0.4					___	1.5			m_e	ML	2.1
CLZ	2.22	82.2	Pg	00:05:58.430	-0.2					___	2.1			m_e		

Event 60415001 Czech and Slovak Republics

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/15	08:33:59.74	1.17		49.9750	18.2740	11.1	8.9	071	1.0f		12	7	317	2.90	4.56	m i ki	BGR	60415001

Magnitude	Err	Nsta	Author	OrigID
ML	3.4	0.3	6 BGR	60415001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BRG	2.90	289.7	Pg	08:34:52.725	-1.7					T__				m_e	ML	3.1
BRG	2.90	289.7	Sg	08:35:32.663	0.7					T__				m_e		
GEC2	3.18	251.0	Pg	08:34:59.125	-0.6					T__				m_e	ML	3.4
GEC2	3.18	251.0	Sg	08:35:41.314	0.5					T__				m_e		
FBE	3.27	288.7	Pg	08:35:00.547	-0.9					T__				m_e	ML	3.1
FBE	3.27	288.7	Sg	08:35:43.684	-0.0					T__				m_e		
WET	3.60	258.7	Pg	08:35:06.235	-1.3					T__				m_e	ML	3.6
WET	3.60	258.7	Sg	08:35:53.638	-0.4					T__				m_e		
CLL	3.60	293.8	Sg	08:35:55.416	1.4					T__				m_e	ML	3.5
TANN	3.75	279.0	Pg	08:35:08.605	-1.7					T__				m_e		
TANN	3.75	279.0	Sg	08:35:59.208	0.5					T__				m_e		
GRA1	4.56	269.1	Sg	08:36:26.347	1.9					T__				m_e	ML	3.7

Event 60418004 Hamm/Westfalen, Ruhr Coal Mining District

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

2006/04/18 18:35:05.30	0.82	0.31	51.6900	7.6560					1.0f	11	6 316	0.56	1.34	m i ki	BENS	60418024
2006/04/18 18:35:05.63	0.64	1.99	51.6560	7.7510	8.9	4.4	157		1.0f	9	5 207	0.37	2.63	m i ki	BGR	60418014
2006/04/18 18:35:04.00			51.6640	7.7510					1.0f		202	0.09	0.37	m i ki	BUG	60418004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.8		BENS	60418024
ML	2.0	0.1	5 BGR	60418014
ML	1.8		BUG	60418004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BAHL	0.09	31.0	Pg	18:35:06.400	0.8					T__				m__	ML	1.8
BAHL	0.09	31.0	Sg	18:35:09.100	2.4					T__				m__		
BUG	0.37	233.5	Pg	18:35:12.000	1.0					TA__				m di	ML	1.8
BUG	0.37	233.5	Sg	18:35:17.900	2.0					TA__				m__		
LAU	0.59	238.4	Sg	18:35:23.990	1.2					---				m_e		
HOB	0.73	201.1	Pg	18:35:19.310	1.6					---				m_e		
HOB	0.73	201.1	Sg	18:35:30.250	3.1					---				m_e		
BNS	0.79	207.4	Pg	18:35:19.980	1.1					---				m_e		
BNS	0.79	207.4	Sg	18:35:30.800	1.8					---				m_e		
ROD	1.11	242.7	Pg	18:35:25.330	0.4					---				m_e		
ROD	1.11	242.7	Sg	18:35:40.260	1.0					---				m_e		
STB	1.21	208.5	Pg	18:35:27.850	1.0					---				m_e		
STB	1.21	208.5	Sg	18:35:43.870	1.3					---		26.6	0.39	m_e		
KLL	1.36	222.2	Pg	18:35:29.640	0.0					---				m_e		
KLL	1.36	222.2	Sg	18:35:48.130	0.9					---		14.0	0.99	m_e		
TNS	1.51	162.8	Pg	18:35:33.820	1.4					---	3.2			m_e	ML	1.9
TNS	1.51	162.8	Sg	18:35:52.230	0.4					---				m_e		
CLZ	1.63	82.7	Pg	18:35:35.783	1.0					---	3.7			m_e	ML	2.0
CLZ	1.63	82.7	Sg	18:35:57.562	1.7					---				m_e		
WLF	2.24	207.5	Sg	18:36:17.190	2.0					---				m_e		
MOX	2.63	111.3	Pg	18:35:56.023	2.5					---	1.2			m_e		
MOX	2.63	111.3	Sg	18:36:30.163	2.6					---				m_e		

Event 60418005 Dorsten, N of Bottrop

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/18	19:53:39.50	0.40	0.47	51.5105	6.9420	8.5	5.0	031	1.0f		32	23	281			m i si	LDG	60418035
2006/04/18	19:53:38.40	1.08	0.41	51.6160	6.9130				1.0f		11	6	316	0.27	1.43	m i ki	BENS	60418025
2006/04/18	19:53:38.87	0.58	1.34	51.5870	6.9600	7.8	4.4	114	1.0f		8	5	199	0.24	2.13	m i ki	BGR	60418015
2006/04/18	19:53:37.70			51.6110	6.9920				1.0f				217	0.08	0.24	m i ki	BUG	60418005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.7		LDG	60418035
ML	1.8		BENS	60418025
ML	2.0	0.1	5 BGR	60418015
ML	1.1		BUG	60418005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
ZERL	0.08	277.3	Pg	19:53:39.700	0.5					T__				m__	ML	1.5
ZERL	0.08	277.3	Sg	19:53:41.900	1.7					T__				m__		

BUG	0.24	134.5	Pg	19:53:43.300	1.0	TA_										mdi	ML	1.1
BUG	0.24	134.5	Sg	19:53:47.500	2.1	TA_										m_		
LAU	0.26	186.6	Pg	19:53:43.500	0.9	---										m_e		
BNS	0.66	169.8	Pg	19:53:51.030	0.9	---										m_e		
BNS	0.66	169.8	Sg	19:53:59.930	1.3	---										m_e		
HOB	0.66	161.1	Pg	19:53:51.450	1.3	---										m_e		
HOB	0.66	161.1	Sg	19:54:02.120	3.4	---										m_e		
IBBN	0.84	33.9	Pg	19:53:55.039	1.5	---				4.2						m_e	ML	2.0
IBBN	0.84	33.9	Sg	19:54:07.079	2.7	---				---						m_e		
STB	1.02	185.4	Pg	19:53:57.830	0.9	---				---						m_e		
STB	1.02	185.4	Sg	19:54:12.070	1.9	---				---	28.7	0.28				m_e		
KLL	1.05	204.1	Pg	19:53:58.250	0.7	---				---						m_e		
KLL	1.05	204.1	Sg	19:54:12.800	1.6	---				---	18.4	0.59				m_e		
BGG	1.42	171.1	Pg	19:54:04.110	-0.4	---				---						m_e		
BGG	1.42	171.1	Sg	19:54:22.650	-0.2	---				---						m_e		
TNS	1.66	146.0	Pn	19:54:08.650	1.4	---				---	4.0					m_e	ML	1.9
TNS	1.66	146.0	Sg	19:54:32.155	1.6	---				---						m_e		
WLF	2.02	195.6	Pg	19:54:16.608	0.9	---				---	2.1					m_e	ML	2.0
WLF	2.02	195.6	Sg	19:54:41.499	-0.3	---				---						m_e		
CLZ	2.11	82.4	Sg	19:54:46.057	1.4	---				---						m_e	ML	2.2

Event 932849 Laufenburg, N of Brugg/CH, Swiss-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/20	14:28:02.20	0.29	0.32	47.5908	8.2705	5.3	2.5	094	5.0f		7	3	269				m i ke LDG	932879

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		LDG	932879

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.74	3.0	Sg	14:28:29.492	3.7					---					m_e

Event 932850 Baume les Dames/F, ENE of Besancon

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/21	16:06:59.90	0.10	0.35	47.3281	6.6309	2.5	1.4	098	2.0	0.0	15	9	155				m i ke LDG	932880

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		LDG	932880

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.52	48.1	Sg	16:07:44.811	-3.3					---					m_e

Event 60422001 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/22	08:14:17.70	1.17	0.51	49.3790	6.9990				1.0f		9	5	326	0.86	1.62	m i ki	BENS	60422021
2006/04/22	08:14:17.60	0.11	0.90	49.3724	6.9235	2.4	2.1	111	1.0f		27	16	076			m i si	LDG	60422011

2006/04/22 08:14:17.09 0.27 2.21 49.3640 6.8870 3.3 3.3 068 1.0f 20 14 094 0.36 4.49 m i ki BGR 60422001
 (#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.9		BENS	60422021
ML	3.0		LDG	60422011
ML	2.0 0.3	3	BGR	60422001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RUP	0.36	18.3	Pg	08:14:23.784	-0.0					T__	37.0			m_e	
WLF	0.56	302.5	Pg	08:14:28.034	0.3					T__	4.9			m_e	ML 1.8
WLF	0.56	302.5	Sg	08:14:34.880	-0.1					T__				m_e	
ABH	0.67	39.3	Pg	08:14:29.368	-0.4					T__	2.9			m_e	
LANF	0.71	122.2	Pg	08:14:30.551	0.0					T__	4.9			m_e	
KTD	0.78	92.8	Pg	08:14:31.677	-0.1					T__	6.6			m_e	
BGG	0.89	18.8	Pg	08:14:33.280	-0.6					---				m_e	
BGG	0.89	18.8	Sg	08:14:46.150	0.8					---		27.7	1.44	m_e	
WLS	1.00	161.9	Pn	08:14:36.964	-0.6					T__	12.5			m_e	
WLS	1.00	161.9	Pg	08:14:35.912	-0.0					T__	12.5			m_e	
ECH	1.16	171.0	Pn	08:14:39.478	-0.3					T__	7.2			m_e	
ECH	1.16	171.0	Pg	08:14:38.846	-0.1					T__	7.2			m_e	
STB	1.23	358.6	Pg	08:14:41.000	0.7					---				m_e	
STB	1.23	358.6	Sg	08:14:56.930	0.8					---		17.0	0.50	m_e	
TOD	1.27	78.3	Pg	08:14:40.830	-0.2					T__	11.4			m_e	
THEF	1.28	207.7	Pg	08:14:41.162	-0.0					T__	8.1			m_e	
LIBD	1.30	158.5	Pg	08:14:42.555	0.9					T__	2.1			m_e	
TNS	1.32	49.0	Pg	08:14:41.756	-0.3					T__	5.6			m_e	ML 2.3
TNS	1.32	49.0	Sg	08:14:59.666	0.5					T__				m_e	
KLL	1.34	344.1	Pg	08:14:42.240	-0.0					---				m_e	
KLL	1.34	344.1	Sg	08:14:59.120	-0.4					---		14.5	0.64	m_e	
BFO	1.40	136.9	Pn	08:14:43.162	0.1					T__	9.2			m_e	ML 2.0
BFO	1.40	136.9	Pg	08:14:44.214	0.7					T__	11.2			m_e	
BFO	1.40	136.9	Sg	08:15:01.374	-0.3					T__				m_e	
BNS	1.61	6.5	Sg	08:15:04.820	-3.4					---		34.8	0.43	m_e	
STU	1.62	110.6	Pg	08:14:46.962	-0.7					T__	1.2			m_e	
HOB	1.64	9.8	Pg	08:14:45.530	-2.6					---				m_e	
HOB	1.64	9.8	Sg	08:15:06.550	-2.8					---				m_e	
GEC2	4.49	94.0	Pn	08:15:26.108	1.2					T__	7.5			m_e	

Event 60424001 Freistadt/A, NE of Linz

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/24	06:51:18.96	0.30	6.33	48.4210	14.4900	5.6	2.2	072	5.0f		28	19	157	0.59	4.33	m i ke	BGR	60424011

Magnitude	Err	Nsta	Author	OrigID
ML	2.5 0.3	10	BGR	60424011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MOA	0.59	194.7	Pg	06:51:28.864	-1.3					T__	9.3			m_e	
MOA	0.59	194.7	Sg	06:51:36.853	-0.9					T__				m_e	
GEC2	0.67	309.4	Pg	06:51:31.986	0.3					T__	5.2			m_e	
GEC2	0.67	309.4	Sg	06:51:41.308	1.0					T__				m_e	

RMOA	1.27	239.3	Pg	06:51:43.300	0.4	---												mci	ML	2.5
RMOA	1.27	239.3	Sg	06:52:01.500	2.2	---												m_e		
WET	1.28	304.8	Pg	06:51:43.323	0.1	T_	7.8											m_e	ML	2.3
WET	1.28	304.8	Sg	06:52:00.980	1.2	T_												m_e		
ARSA	1.36	149.0	Pn	06:51:43.731	-0.1	T_	3.2											m_e	ML	2.3
ARSA	1.36	149.0	Sg	06:52:02.987	0.8	T_												m_e		
KBA	1.55	210.3	Pn	06:51:47.068	0.7	T_	3.7											m_e	ML	2.3
KBA	1.55	210.3	Sg	06:52:07.871	-0.3	T_												m_e		
OBKA	1.91	178.8	Pg	06:51:53.920	-1.1	T_	10.3											m_e	ML	2.3
OBKA	1.91	178.8	Sg	06:52:18.580	-1.1	T_												m_e		
ROTZ	2.01	312.9	Sg	06:52:22.291	-0.6	---												m_e		
WTTA	2.24	239.9	Sg	06:52:29.795	-0.3	T_												m_e		
WERN	2.32	324.4	Pn	06:51:58.943	2.1	---												m_e		
WERN	2.32	324.4	Sg	06:52:32.488	-0.2	---												m_e		
TANN	2.39	327.3	Pn	06:51:59.833	2.0	T_	5.0											m_e	ML	2.6
TANN	2.39	327.3	Sg	06:52:33.414	-1.5	T_												m_e		
WERD	2.47	325.8	Pn	06:52:00.935	2.0	T_	2.3											m_e	ML	2.5
WERD	2.47	325.8	Sg	06:52:37.405	-0.2	T_												m_e		
BRG	2.48	352.0	Sg	06:52:37.212	-0.5	T_												m_e	ML	2.4
GRA1	2.49	301.9	Sg	06:52:38.350	0.3	T_												m_e	ML	2.7
MOX	2.90	321.1	Pn	06:52:07.323	2.5	T_	1.9											m_e	ML	2.7
MOX	2.90	321.1	Sg	06:52:50.265	-0.9	T_												m_e		
CLL	3.04	342.2	Sg	06:52:53.996	-1.6	T_												m_e	ML	3.0
NEUB	3.29	328.9	Sg	06:53:03.144	-0.4	T_												m_e		
DAVA	3.29	251.6	Sg	06:53:04.661	1.1	T_												m_e		
UBBA	3.77	311.2	Sg	06:53:16.925	-1.7	T_												m_e		
BFO	4.09	271.0	Pn	06:52:22.076	1.2	T_	1.8											m_e		
CLZ	4.32	323.9	Sg	06:53:34.683	-1.5	T_												m_e		
TNS	4.33	296.8	Sg	06:53:37.853	1.4	T_												m_e		

Event 932851 SE of Besancon/F

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/24	15:03:15.40	0.11	0.39	47.0101	6.1107	2.1	1.6	135	5.0f		18	7	118				m i ke LDG	932861

Magnitude	Err	Nsta	Author	OrigID
ML	2.5		LDG	932861

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	1.99	47.7	Sg	15:04:18.569	-0.2					---					m_e

Event 60425008 Dorsten, N of Bottrop

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/25	22:50:36.60	0.44	0.47	51.5632	7.0404	8.2	5.7	033	1.0f		17	11	294				m i si LDG	60425028
2006/04/25	22:50:35.60	0.69	0.31	51.6270	6.9560				1.0f		13	7	294	0.28	1.44	m i ki	BENS	60425018
2006/04/25	22:50:34.60	1.68	1.33	51.6180	6.8990	18.9	6.7	138	1.0f		5	4	249	0.29	3.07	m i ki	BGR	60425008

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID

ML 2.6 LDG 60425028
 ML 1.3 BENS 60425018
 ML 2.2 0.2 4 BGR 60425008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
LAU	0.27	174.0	Pg	22:50:40.930	1.3									m_e	
BUG	0.29	127.5	Pg	22:50:40.883	0.8					T__	1.7			m_e	ML 2.0
BUG	0.29	127.5	Sg	22:50:44.591	0.8					T__				m_e	
ROD	0.65	223.7	Pg	22:50:49.090	2.2									m_e	
ROD	0.65	223.7	Sg	22:50:58.540	3.2									m_e	
BNS	0.68	165.0	Pg	22:50:48.330	1.0									m_e	
BNS	0.68	165.0	Sg	22:50:58.520	2.4									m_e	
HOB	0.69	156.6	Pg	22:50:48.830	1.2									m_e	
HOB	0.69	156.6	Sg	22:50:58.250	1.7									m_e	
STB	1.02	182.1	Pg	22:50:55.410	1.5									m_e	
STB	1.02	182.1	Sg	22:51:08.890	1.7									m_e	
KLL	1.04	201.0	Pg	22:50:55.640	1.5									m_e	
KLL	1.04	201.0	Sg	22:51:10.470	2.9									m_e	
BGG	1.44	168.8	Pg	22:51:00.770	-0.9									m_e	
BGG	1.44	168.8	Sg	22:51:20.320	0.0									m_e	
TNS	1.70	144.4	Sg	22:51:28.166	-0.5					T__				m_e	ML 2.3
GTTN	1.91	91.0	Sg	22:51:34.337	-0.8									m_e	ML 2.2
WLF	2.01	193.9	Sg	22:51:38.288	-0.2					T__				m_e	
CLZ	2.16	82.7	Sg	22:51:42.980	-0.3					T__				m_e	ML 2.1
NEUB	3.07	95.8	Sg	22:52:07.289	-4.8									m_e	

Event 60426010 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/26	02:54:01.20	0.07	0.35	49.4046	6.8513	1.3	1.2	098	1.0f		26	13	085			m i si	LDG	60426020
2006/04/26	02:54:01.24	0.45	0.93	49.3650	6.8910	6.7	4.4	033	1.0f		6	3	165	0.57	4.49	m i ki	BGR	60426010

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 2.3			LDG	60426020
ML 1.7 0.1		2	BGR	60426010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.57	302.3	Pg	02:54:12.596	0.7					T__	3.3			m_e	
WLF	0.57	302.3	Sg	02:54:18.748	-0.5					T__				m_e	
TNS	1.32	48.9	Pg	02:54:26.090	-0.0					T__	2.6			m_e	ML 1.8
TNS	1.32	48.9	Sg	02:54:43.315	0.1					T__				m_e	
BFO	1.40	137.0	Pg	02:54:27.903	0.2					T__	3.3			m_e	ML 1.6
BFO	1.40	137.0	Sg	02:54:45.622	-0.2					T__				m_e	
GEC2	4.49	94.1	Pn	02:55:10.890	1.9						2.1			m_e	

Event 60426011 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/26	07:24:03.60	0.12	0.29	49.3628	6.8405	2.2	1.1	048	1.0f		24	12	211			m i si	LDG	60426021

2006/04/26 07:24:02.93 0.53 1.09 49.3650 6.8430 7.8 5.6 041 1.0f 5 3 168 0.54 1.42 m i si BGR 60426011
(#PRIME)

Magnitude Err Nsta Author OrigID
ML 2.4 LDG 60426021
ML 1.7 0.1 3 BGR 60426011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.54	304.0	Pg	07:24:13.517	0.4						1.4			m_e	ML 1.6
WLF	0.54	304.0	Sg	07:24:20.250	0.2					T__				m_e	
TNS	1.34	49.8	Pg	07:24:27.470	-0.8					T__	1.9			m_e	ML 1.7
TNS	1.34	49.8	Sg	07:24:46.284	0.6					T__				m_e	
BFO	1.42	136.1	Pg	07:24:30.161	0.4					T__	2.5			m_e	ML 1.7
BFO	1.42	136.1	Sg	07:24:48.130	-0.0					T__				m_e	

Event 60427001 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/27	03:26:11.50	1.10	0.51	49.4010	6.9510				1.0f		9	5	325	0.84	1.60	m i ki	BENS	60427021
2006/04/27	03:26:11.10	0.13	0.50	49.3789	6.9214	2.5	2.0	036	1.0f		34	18	140			m i si	LDG	60427011
2006/04/27	03:26:10.51	0.43	1.63	49.3510	6.8590	7.8	4.4	034	1.0f		7	4	169	0.56	4.51	m i ki	BGR	60427001

(#PRIME)

Magnitude Err Nsta Author OrigID
ML 1.7 BENS 60427021
ML 2.8 LDG 60427011
ML 2.0 0.2 2 BGR 60427001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.56	304.6	Pg	03:26:21.805	0.8					T__	5.7			m_e	
WLF	0.56	304.6	Sg	03:26:27.649	-0.5					T__				m_e	
BGG	0.91	19.6	Pg	03:26:27.930	0.3									m_e	
BGG	0.91	19.6	Sg	03:26:38.850	-0.5							28.0	0.52	m_e	
HIL	0.95	353.1	Sg	03:26:41.960	1.3									m_e	
STB	1.24	359.4	Pg	03:26:33.440	-0.5									m_e	
STB	1.24	359.4	Sg	03:26:49.970	-0.0							21.9	0.61	m_e	
KLL	1.34	345.0	Pg	03:26:34.840	-1.0									m_e	
KLL	1.34	345.0	Sg	03:26:51.870	-1.3							10.6	0.70	m_e	
TNS	1.35	49.0	Pg	03:26:35.410	-0.5					T__	4.8			m_e	ML 2.2
TNS	1.35	49.0	Sg	03:26:53.354	0.1					T__				m_e	
BFO	1.41	136.0	Pg	03:26:36.482	-0.5					T__	12.2			m_e	ML 1.9
BFO	1.41	136.0	Sg	03:26:55.178	-0.0					T__				m_e	
HOB	1.66	10.4	Pg	03:26:39.750	-2.1									m_e	
HOB	1.66	10.4	Sg	03:26:59.890	-3.4									m_e	
WERD	3.68	70.6	Pg	03:27:18.706	-1.1						1.3			m_e	
WERD	3.68	70.6	Sg	03:28:06.862	-0.4									m_e	
TANN	3.76	71.4	Pg	03:27:19.437	-2.0						1.5			m_e	
GEC2	4.51	93.8	Pn	03:27:19.497	0.9					T__	4.5			m_e	

Event 60427003 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/27	03:44:45.40	0.71		51.4030	16.1890	17.8	6.7	179	1.0f		17	12	304	1.51	3.59	m i ki	BGR	60427003

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.3	8 BGR	60427003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	1.51	250.3	Pg	03:45:13.870	0.1					T__				m_e ML	2.8
BRG	1.51	250.3	Sg	03:45:32.985	-0.2					T__				m_e	
FBE	1.84	255.9	Pn	03:45:17.044	-0.3					T__				m_e ML	2.9
FBE	1.84	255.9	Sg	03:45:43.933	0.0					T__				m_e	
CLL	1.99	268.5	Pn	03:45:19.014	-0.3					T__				m_e ML	3.1
CLL	1.99	268.5	Sg	03:45:49.877	1.2					T__				m_e	
TANN	2.55	248.7	Pn	03:45:27.777	0.9					T__				m_e ML	3.1
TANN	2.55	248.7	Sg	03:46:04.892	-1.5					T__				m_e	
WERD	2.63	250.2	Pn	03:45:28.913	1.0					T__				m_e ML	3.1
WERN	2.65	246.6	Pn	03:45:29.374	1.1					T__				m_e ML	3.2
NEUB	2.77	267.7	Sg	03:46:13.650	0.4					T__				m_e	
MANZ	2.95	242.9	Pn	03:45:33.626	1.3					T__				m_e	
MOX	2.97	257.0	Pn	03:45:33.093	0.4					T__				m_e	
MOX	2.97	257.0	Sg	03:46:21.158	1.3					T__				m_e	
ROTZ	3.01	238.6	Pn	03:45:34.781	1.6					T__				m_e	
GEC2	3.01	212.9	Pn	03:45:34.930	1.7					T__				m_e	
GRA1	3.59	243.5	Pn	03:45:42.636	1.6					T__				m_e ML	3.7

Event 932856 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
2006/04/27	08:55:07.00	0.17	0.32	48.5385	7.9481	3.0	2.2	087	5.0f		7	3	203			m i ke	LDG	932866

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		LDG	932866

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.33	129.3	Sg	08:55:18.622	1.1					___				m_e	

Event 60428001 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/28	05:00:54.50	0.59	0.31	49.4060	6.9240				1.0f		7	4	324	0.84	1.60	m i ki	BENS	60428021
2006/04/28	05:00:53.00	0.08	0.45	49.3795	6.9145	1.6	1.4	065	1.0f		21	11	077			m i si	LDG	60428011
2006/04/28	05:00:52.85	0.42	2.08	49.3850	6.8820	7.8	4.4	031	1.0f		7	4	164	0.55	4.49	m i ki	BGR	60428001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	1.8		BENS	60428021
ML	2.9		LDG	60428011
ML	2.0	0.2	2 BGR	60428001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WLF	0.55	300.8	Pg	05:01:03.977	0.8					T__	4.8			m_e	
WLF	0.55	300.8	Sg	05:01:09.667	-0.7					T__				m_e	
BGG	0.87	19.5	Pg	05:01:10.460	1.2					---				m_e	
BGG	0.87	19.5	Sg	05:01:22.110	1.5					---		28.9	0.57	m_e	
STB	1.21	358.7	Pg	05:01:16.590	1.0					---				m_e	
STB	1.21	358.7	Sg	05:01:33.080	1.8					---		20.0	0.65	m_e	
TNS	1.31	49.7	Pg	05:01:16.838	-0.7					T__	5.0			m_e	ML 2.2
TNS	1.31	49.7	Sg	05:01:34.637	0.1					T__				m_e	
KLL	1.31	344.0	Pg	05:01:17.950	0.3					---				m_e	
KLL	1.31	344.0	Sg	05:01:35.200	0.6					---				m_e	
BFO	1.42	137.4	Pg	05:01:20.028	0.4					T__	7.9			m_e	ML 1.9
BFO	1.42	137.4	Sg	05:01:37.226	-0.8					T__				m_e	
HOB	1.62	10.1	Sg	05:01:43.220	-1.2					---				m_e	
GEC2	4.49	94.3	Pn	05:02:01.957	1.2					T__	6.4			m_e	

Event 932853 Sierentz/F, NW of Loerrach/Upper Rhine Graben

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/29	06:32:03.60			47.7000	7.6000				17.0							m i uk	SED	932873
2006/04/29	06:32:03.00	0.06	0.44	47.6927	7.6424	1.5	1.2	172	17.8	0.8	22	8	031			m i ke	LDG	932863
2006/04/29	06:32:03.75	0.04	0.10	47.7070	7.6370	0.7	0.4	326	14.0	0.5	22	12	108	0.26	1.66	m i ke	LED	932853

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		SED	932873
ML	2.4		LDG	932863
ML	2.1		LED	932853

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BBS	0.26	199.6	P*	06:32:09.310						T__				mci	
BBS	0.26	199.6	S*	06:32:13.330						T__				m__	
FELD	0.30	55.4	P*	06:32:10.160						T__				mci	
FELD	0.30	55.4	PmP	06:32:12.000	-1.4					T__				m_i	
FELD	0.30	55.4	S*	06:32:14.780						T__				m__	
FELD	0.30	55.4	SmS	06:32:17.340	-2.6					---				m__	
KIZ	0.31	37.0	P*	06:32:10.220						T__				mci	ML 1.8
KIZ	0.31	37.0	S*	06:32:14.880						T__				m_i	
FBB	0.33	26.1	P*	06:32:10.540						T__				m__	
FBB	0.33	26.1	S*	06:32:15.540						---				m__	
MOF	0.37	293.3	P*	06:32:11.330						T__				mdi	
MOF	0.37	293.3	PmP	06:32:12.150	-2.0					---				m__	
MOF	0.37	293.3	S*	06:32:16.710						T__				m_i	
LIBD	0.44	357.1	P*	06:32:13.380						T__				m__	
ECH	0.60	328.0	P*	06:32:15.370						T__				mdi	
ECH	0.60	328.0	S*	06:32:23.590						T__				m__	
ECH	0.60	328.0	SmS	06:32:24.520	-2.4					T__				m__	
LOMF	0.65	237.2	P*	06:32:16.390						T__				mdi	
LOMF	0.65	237.2	S*	06:32:25.530						T__				m__	
WLS	0.73	345.1	P*	06:32:17.700						T__				m__	
BFO	0.78	36.4	Pn	06:32:17.380	-2.3					---				mci	ML 2.0
BFO	0.78	36.4	Pg	06:32:18.200	-0.4					T__				m__	

BFO	0.78	36.4	Sg	06:32:28.700	-0.0	T__	m__											
SISB	0.89	90.8	P	06:32:20.670		T__	m__	ML	2.2									
SISB	0.89	90.8	S	06:32:32.750		T__	m__	i										
GUT	1.06	69.3	Pn	06:32:21.410	-2.1	___	mC	ML	2.0									
GUT	1.06	69.3	Pg	06:32:23.070	-0.7	T__	m__											
GUT	1.06	69.3	Sg	06:32:37.010	-0.5	___	m__											
UBR	1.66	90.0	Sg	06:32:56.180	-0.6	___	m__	ML	2.0									

Event 932858 Waldshut/Swiss-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/29	14:10:32.30	0.39	0.24	47.7586	8.1342	6.3	5.0	140	8.0f		7	4	315			m i ke	LDG	932858

Magnitude	Err	Nsta	Author	OrigID
ML	2.4		LDG	932858

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BFO	0.59	12.8	Pg	14:10:44.026	0.6					___				m_e	
BFO	0.59	12.8	Sg	14:10:50.361	-0.7					___				m_e	

Event 932852 Breisach/Upper Rhine Graben, W of Freiburg

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2006/04/30	10:27:04.90	0.06	0.73	48.0848	7.5619	1.4	1.0	167	4.0f		33	12	058			m i ke	LDG	932862
2006/04/30	10:27:04.06	1.42		48.0360	7.5830	16.7	5.6	010	10.0f		7	5	271	0.58	2.91	m i ke	BGR	932872
2006/04/30	10:27:04.71	0.11	0.22	48.0770	7.5800	1.6	1.0	028	3.0f		20	16	059	0.08	1.84	m i ke	LED	932852

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6		LDG	932862
ML	2.0		BGR	932872
ML	2.2		LED	932852

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
LIBD	0.08	11.8	P*	10:27:06.670						T__				mdi	
LIBD	0.08	11.8	S*	10:27:08.710						T__				m__	
FBB	0.20	112.3	P*	10:27:08.930						T__				m__	
FBB	0.20	112.3	S*	10:27:11.790						T__				m__	
KIZ	0.26	118.0	P*	10:27:09.740						T__				mci	ML 2.3
KIZ	0.26	118.0	S*	10:27:13.330						T__				m__	
ECH	0.31	296.4	P*	10:27:10.780						T__				mci	
ECH	0.31	296.4	S*	10:27:14.820						T__				m__	
FELD	0.35	125.1	P*	10:27:11.560						T__				m__	
WLS	0.37	335.9	P*	10:27:12.020						T__				mdi	
MOF	0.37	233.2	P*	10:27:12.050						T__				mci	
BFO	0.56	62.9	P*	10:27:15.360						T__				mce	ML 1.8
BFO	0.56	62.9	Pg	10:27:15.213	-0.1					___				m_e	
BFO	0.56	62.9	Sg	10:27:22.607	0.1					___				m_e	
BBS	0.61	184.5	PmP	10:27:18.320	-1.5					T__				m__	
LOMF	0.89	215.2	Pg	10:27:22.230	0.8					T__				m__	

LANF	0.92	9.3	P*	10:27:22.190		T__	m__	
LBG	1.00	53.5	P*	10:27:23.440		T__	mdi ML	2.3
SISB	1.01	112.3	P*	10:27:24.670		T__	mde ML	2.1
GUT	1.03	89.8	Pn	10:27:24.620	-0.7	T__	m_e ML	2.2
THEF	1.07	278.7	P*	10:27:25.080		T__	m__	
TUBL	1.09	65.4	Pg	10:27:26.150	0.8	T__	mci ML	2.2
STU	1.28	56.5	Sg	10:27:45.909	0.7	---	m_e ML	2.3
UBR	1.74	102.2	Pg	10:27:38.350	0.8	---	m__ ML	2.1
HDH	1.82	72.8	Pg	10:27:39.120	0.1	---	m__ ML	2.0
WLF	1.84	329.9	Pg	10:27:39.499	0.0	---	m_e	
WLF	1.84	329.9	Sg	10:28:02.639	-0.7	---	m_e	
SIND	1.84	45.7	Pg	10:27:40.210	0.7	---	m__ ML	2.1
TNS	2.22	14.5	Sg	10:28:16.518	1.3	---	m_e ML	2.1
GRA1	2.89	54.6	Sg	10:28:35.988	-0.5	---	m_e ML	2.4

DATA_TYPE ARRIVAL: REVIEWED IMS1.0

Net	Sta	Chan	Aux	Date	Time	Phase	Azim	Slow	SNR	Amp	Per	Qual	Author	ArrID
	CLL			2006/04/09	05:15:02.700	Sg						m_i	CLL	
	CLL			2006/04/14	11:08:17.000	Sg						m_e	CLL	
	MOX			2006/04/16	19:48:25.600	Pg						m_e	MOX	
	MOX			2006/04/16	19:48:27.800	Sg						m_e	MOX	
	MOX			2006/04/27	02:34:37.900	(Sg)						m_e	MOX	
	CLL			2006/04/28	20:40:30.900	Sg						m_i	CLL	