

DATA\_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 20303007 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/03	10:12:59.88	0.20		50.2420	12.4470	2.2	1.1	101	11.2	1.7	34	18	093	0.01	1.62	m i ke	BGR	20303007

Magnitude	Err	Nsta	Author	OrigID
ML	2.2	0.3	6 BGR	20303007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
NKC	0.01	176.3	Pg	10:13:01.963	0.2					T__				m_e	
NKC	0.01	176.3	Sg	10:13:03.071	-0.0					T__				m_e	
WERN	0.06	315.1	Pg	10:13:02.392	0.3					T__				m_e	
WERN	0.06	315.1	Sg	10:13:03.778	0.1					T__				m_e	
ROHR	0.08	265.0	Pg	10:13:02.546	0.2					T__				m_e	
ROHR	0.08	265.0	Sg	10:13:04.063	0.0					T__				m_e	
GUNZ	0.14	328.8	Pg	10:13:03.461	0.3					T__				m_e	
GUNZ	0.14	328.8	Sg	10:13:05.537	0.1					T__				m_e	
MULD	0.17	350.8	Pg	10:13:03.856	0.2					T__				m_e	
MULD	0.17	350.8	Sg	10:13:06.217	0.0					T__				m_e	
WERD	0.22	336.5	Pg	10:13:04.807	0.3					T__				m_e	
WERD	0.22	336.5	Sg	10:13:07.701	0.0					T__				m_e	
TRIB	0.23	299.2	Pg	10:13:04.806	0.3					T__				m_e	
TRIB	0.23	299.2	Sg	10:13:07.989	0.2					T__				m_e	
PLN	0.31	322.9	Pg	10:13:06.201	0.3					T__				m_e	
PLN	0.31	322.9	Sg	10:13:10.250	0.2					T__				m_e	
MANZ	0.34	220.5	Pg	10:13:06.847	0.4					T__				m_e	
MANZ	0.34	220.5	Sg	10:13:11.328	0.3					T__				m_e	
SCHF	0.44	356.3	Pg	10:13:08.592	0.3					T__				m_e	ML 2.4
SCHF	0.44	356.3	Sg	10:13:14.246	0.1					T__				m_e	
ROTZ	0.50	198.1	Pg	10:13:09.834	0.4					T__				m_e	
ROTZ	0.50	198.1	Sg	10:13:16.540	0.5					T__				m_e	
MOX	0.67	307.6	Pg	10:13:12.895	0.3					T__				m_e	ML 1.7
MOX	0.67	307.6	Sg	10:13:21.437	0.2					T__				m_e	
FBE	0.89	40.0	Pg	10:13:17.238	0.5					T__				m_e	
FBE	0.89	40.0	Sg	10:13:28.498	0.1					T__				m_e	
GRA1	0.96	235.6	Pg	10:13:18.607	0.5					T__				m_e	ML 2.5
GRA1	0.96	235.6	Sg	10:13:30.938	0.4					T__				m_e	
CLL	1.12	18.0	Pg	10:13:21.191	0.1					T__				m_e	ML 2.4
CLL	1.12	18.0	Sg	10:13:35.828	0.2					T__				m_e	
WET	1.13	165.6	Sg	10:13:35.753	-0.3					T__				m_e	ML 2.3
BRG	1.14	55.8	Pg	10:13:21.695	0.2					T__				m_e	ML 2.2
BRG	1.14	55.8	Sg	10:13:36.375	0.1					T__				m_e	
GEC2	1.62	149.3	Sg	10:13:50.954	-0.4					T__				m_e	

Event 20304003 S of Verviers/B, Spa

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/04	04:47:31.60	0.06	0.62	50.4588	5.7519	1.2	1.0	145	10.0f		114	30	035			m i ke	LDG	20304043
2012/03/04	04:47:32.10	0.24	0.11	50.4760	5.7920				13.0	1.7		10	259			m i ke	GDRNW	20304033
2012/03/04	04:47:32.20	0.40	0.18	50.4800	5.8000	5.0	2.0	093	15.0f		15	13	241	0.19	3.24	m i ke	LED	20304023

2012/03/04 04:47:31.64	0.28	0.93	50.4730	5.8020	4.4	3.3	067	10.0f		20	13	126	0.19	3.18	m i ke BGR	20304013
2012/03/04 04:47:32.00	0.51	0.21	50.4730	5.7470				12.0	3.2		19	071	0.22	1.36	m i ke BNS	20304003
(#PRIME)																

Magnitude	Err	Nsta	Author	OrigID
MD	3.0	0.2	3 LDG	20304043
ML	2.9	0.2	27 LDG	20304043
ML	2.1		GDNRW	20304033
ML	2.3	0.1	17 LED	20304023
ML	2.6	0.4	7 BGR	20304013
ML	2.2		BNS	20304003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MEM	0.22	50.7	Pg	04:47:36.479	-0.1					T__				mce	
MEM	0.22	50.7	Sg	04:47:39.783	0.1					T__				m_e	
HGN	0.31	21.9	Pg	04:47:38.118	-0.1					T__				mce ML	2.3
HGN	0.31	21.9	Sg	04:47:42.542	0.0					T__				m_e	
DREG	0.36	58.2	Pg	04:47:38.937	-0.2					T__				mci	
DREG	0.36	58.2	Sg	04:47:43.908	-0.1					T__		82.8	0.12	m_e	
ACN	0.37	35.2	Pg	04:47:39.173	-0.1					---				m_e	
ACN	0.37	35.2	Sg	04:47:44.295	0.1					---		112.6	0.07	m_e	
KLL	0.40	63.9	Pg	04:47:39.533	-0.2					T__				mci	
KLL	0.40	63.9	Sg	04:47:44.980	-0.1					T__		163.5	0.17	m_e	
BLI	0.42	124.7	P*	04:47:40.160						---				mci ML	2.0
BLI	0.42	124.7	PmP	04:47:42.020	-1.3					---				m__	
BLI	0.42	124.7	S*	04:47:45.440						---				m__	
OLFT	0.43	86.9	Pg	04:47:40.123	-0.2					---				mci	
OLFT	0.43	86.9	Sg	04:47:45.722	-0.3					---				m_e	
RCHB	0.46	226.5	Pg	04:47:40.436	-0.4					T__				mce	
GSH	0.48	56.6	Pg	04:47:41.099	-0.2					---				mci	
GSH	0.48	56.6	Sg	04:47:47.441	-0.2					---		78.0	0.12	m_e	
LOH	0.58	119.7	Pg	04:47:43.036	-0.1					---				mde	
LOH	0.58	119.7	Sg	04:47:50.819	0.0					---		79.9	0.11	m_e	
JUE	0.60	43.5	Pg	04:47:43.445	-0.1					T__				mde	
HILG	0.62	106.6	Pg	04:47:43.759	-0.1					T__				mde	
RWB	0.68	22.1	Pg	04:47:44.893	-0.1					---				m_e	
RWB	0.68	22.1	Sg	04:47:53.827	-0.0					---		40.9	0.25	m_e	
STB	0.71	79.7	Pg	04:47:44.896	-0.5					T__				mce	
RODG	0.73	22.0	Pg	04:47:45.661	-0.2					T__				mce	
AHRW	0.85	84.9	Pg	04:47:47.402	-0.7					T__				mce ML	2.4
WLF	0.85	162.0	Pg	04:47:47.895	-0.2					T__				mce ML	2.4
WLF	0.85	162.0	Sg	04:47:58.832	-0.4					---				m_e	
PLH	0.86	51.5	Pg	04:47:47.828	-0.5					---				m_e	
PLH	0.86	51.5	Sg	04:47:59.110	-0.5					---		192.6	0.09	m_e	
BHE	0.92	96.9	Pg	04:47:48.903	-0.6					---				m_e	
BHE	0.92	96.9	Sg	04:48:00.464	-1.0					---		75.8	0.07	m_e	
UCC	0.94	290.8	Pg	04:47:49.298	-0.5					T__				mce	
UCC	0.94	290.8	Sg	04:48:01.260	-0.7					---				m_e	
FSH	0.96	114.0	P*	04:47:49.620						---				mde ML	2.6
RIVT	1.01	139.1	P*	04:47:50.270						---				mde ML	2.4
BNS	1.03	61.0	Pg	04:47:50.787	-0.7					T__				m_e	
WBS	1.03	70.5	Pg	04:47:50.666	-0.8					---				m_e	
WBS	1.03	70.5	Sg	04:48:03.761	-1.1					---		139.0	0.22	m_e	
BGG	1.05	104.1	Pg	04:47:50.919	-1.0					T__				mde	



GRA1	4.03	290.6	Pg	22:58:10.860	-1.8	T__	m_e	ML	4.2
MOX	4.17	304.2	Pn	22:58:01.960	1.7	T__	m_e	ML	4.0
MOX	4.17	304.2	Pg	22:58:13.908	-1.5	T__	m_e		
BFO	5.80	272.4	Pn	22:58:25.228	3.0	T__	m_e		

Event 20306004 Kufstein, Woergl/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/06	22:23:54.60	0.08	0.69	47.3930	12.0632	1.8	1.5	015	2.0	0.0	81	16	026			m i ke	LDG	20306024
2012/03/06	22:23:53.41	0.15	1.16	47.4314	12.0359	1.5	1.1	154	8.0	0.0	53	10	038			m i fe	ZAMG	20306014
2012/03/06	22:23:55.18	0.21	1.01	47.4360	12.0330	5.6	2.2	000	10.0f		28	18	121	0.32	3.22	m i ke	BGR	20306004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.7	0.2	16 LDG	20306024
ML	3.0	0.3	15 ZAMG	20306014
ML	2.6	0.3	11 BGR	20306004

Effects	Loctyp	Location	Intensity	Scale	Author
	Summar		4.0	EMS	ZAMG

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	0.32	237.5	Pg	22:24:00.408	-1.0					T__				m_e	
WTTA	0.32	237.5	Sg	22:24:05.022	-0.7					T__				m_e	
RJOB	0.60	59.4	Pg	22:24:05.726	-0.8					T__				m_e	ML 2.5
FUR	0.89	325.3	Pn	22:24:12.060	-1.0					T__				m_e	ML 3.0
FUR	0.89	325.3	Pg	22:24:13.442	1.5					T__				m_e	
FUR	0.89	325.3	Sg	22:24:24.484	1.0					T__				m_e	
KBA	0.96	111.4	Pg	22:24:11.998	-1.3					T__				m_e	ML 2.3
KBA	0.96	111.4	Sg	22:24:25.288	-0.5					T__				m_e	
DAVA	1.47	264.9	Pn	22:24:22.019	1.1					T__				m_e	ML 2.6
DAVA	1.47	264.9	Sg	22:24:42.997	1.2					T__				m_e	
MOA	1.56	73.8	Pn	22:24:23.102	0.9					T__				m_e	ML 2.5
MOA	1.56	73.8	Sg	22:24:45.208	0.4					T__				m_e	
GEC2	1.80	37.7	Pn	22:24:25.000	-0.4					T__				m_e	ML 2.5
WET	1.80	17.9	Pn	22:24:24.830	-0.6					T__				m_e	ML 2.6
PLONS	1.84	258.8	Pn	22:24:27.410	1.4					T__				m_e	
OBKA	1.95	117.4	Pn	22:24:29.563	2.0					T__				m_e	
WILA	2.11	270.6	Sg	22:25:02.112	-0.3					T__				m_e	ML 3.0
GRA1	2.32	346.9	Pn	22:24:32.614	0.1					T__				m_e	
GRA1	2.32	346.9	Pg	22:24:38.281	-0.6					T__				m_e	
ROTZ	2.33	2.8	Pn	22:24:31.408	-1.3					T__				m_e	
ARSA	2.37	93.2	Sg	22:25:10.559	-0.0					T__				m_e	ML 2.3
SLE	2.41	279.2	Pn	22:24:34.723	1.0					T__				m_e	ML 3.0
SLE	2.41	279.2	Sg	22:25:10.170	-1.6					T__				m_e	
BFO	2.64	291.2	Pn	22:24:37.909	1.1					T__				m_e	ML 2.7
BFO	2.64	291.2	Sg	22:25:18.581	-0.5					T__				m_e	
BALST	2.94	269.6	Pn	22:24:41.798	0.9					T__				m_e	
BALST	2.94	269.6	Sg	22:25:27.867	-0.7					T__				m_e	
MOX	3.22	355.3	Pn	22:24:43.891	-0.8					T__				m_e	

## Event 20307005 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/07	16:44:03.41	1.53	1.39	51.3246	16.0757	9.2	8.6	171	0.0	0.0	26	12	024			m i sr	ZAMG	20307015
2012/03/07	16:44:02.36	0.41	0.58	51.4860	16.1050	5.6	2.2	016	1.0f		26	16	199	0.65	3.58	m i ki	BGR	20307005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.2	13 ZAMG	20307015
ML	3.3	0.3	11 BGR	20307005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.65	169.5	Pg	16:44:14.599	-0.1					T__				m_e	ML 2.6
KSP	0.65	169.5	Sg	16:44:23.485	0.4					T__				m_e	
DPC	1.14	173.0	Pg	16:44:23.398	-0.5					T__				m_e	ML 3.4
DPC	1.14	173.0	Sg	16:44:38.932	0.2					T__				m_e	
BRG	1.49	246.5	Pn	16:44:28.574	-0.9					T__				m_e	ML 3.3
BRG	1.49	246.5	Pg	16:44:30.243	-0.2					T__				m_e	
BRG	1.49	246.5	Sg	16:44:50.056	0.4					T__				m_e	
FBE	1.81	252.9	Pn	16:44:34.370	0.5					T__				m_e	ML 3.1
FBE	1.81	252.9	Sg	16:45:00.046	0.1					T__				m_e	
MORC	1.94	151.4	Pn	16:44:35.196	-0.4					T__				m_e	ML 3.5
CLL	1.94	266.0	Pn	16:44:34.580	-1.1					T__				m_e	ML 3.2
OKC	2.10	141.1	Pn	16:44:36.993	-0.7					T__				m_e	ML 3.0
OKC	2.10	141.1	Sg	16:45:08.055	-0.9					T__				m_e	
WERD	2.61	248.0	Pn	16:44:44.685	0.0					T__				m_e	ML 3.4
WERD	2.61	248.0	Sg	16:45:24.895	-0.3					T__				m_e	
OJC	2.65	117.1	Pn	16:44:44.853	-0.4					T__				m_e	ML 3.5
OJC	2.65	117.1	Sg	16:45:28.561	1.9					T__				m_e	
MANZ	2.94	240.9	Pn	16:44:49.427	0.3					T__				m_e	ML 3.4
MANZ	2.94	240.9	Sg	16:45:36.402	0.6					T__				m_e	
MOX	2.94	255.2	Pn	16:44:49.227	0.0					T__				m_e	ML 3.6
MOX	2.94	255.2	Sg	16:45:36.671	0.8					T__				m_e	
ROTZ	3.01	236.7	Pn	16:44:50.396	0.3					T__				m_e	
GEC2	3.06	211.2	Pn	16:44:51.042	0.3					T__				m_e	
WET	3.12	222.6	Pn	16:44:51.568	-0.0					T__				m_e	
CLZ	3.57	278.0	Pn	16:44:58.250	0.5					T__				m_e	
GRA1	3.58	241.8	Pn	16:44:57.800	-0.1					T__				m_e	

## Event 20308006 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/08	19:19:24.64	0.32	1.31	50.0140	18.4650	7.8	4.4	174	1.0f		27	14	154	0.27	4.42	m i ki	BGR	20308006

Magnitude	Err	Nsta	Author	OrigID
ML	3.5	0.3	13 BGR	20308006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OKC	0.27	229.3	Pg	19:19:31.367	1.6					T__				m_e	
OKC	0.27	229.3	Sg	19:19:33.563	0.3					T__				m_e	
MORC	0.64	248.6	Pg	19:19:37.619	0.9					T__				m_e	ML 3.5

MORC	0.64	248.6	Sg	19:19:47.014	2.0	T__	m_e		
OJC	0.88	76.0	Pg	19:19:40.935	-0.3	T__	m_e ML	2.8	
OJC	0.88	76.0	Sg	19:19:54.175	1.6	T__	m_e		
DPC	1.41	284.6	Pg	19:19:50.979	-0.3	T__	m_e ML	3.7	
DPC	1.41	284.6	Sg	19:20:09.959	0.4	T__	m_e		
KSP	1.61	301.8	Pn	19:19:53.222	-0.2	T__	m_e ML	2.9	
KSP	1.61	301.8	Pg	19:19:55.981	0.9	T__	m_e		
KSP	1.61	301.8	Sg	19:20:17.265	1.4	T__	m_e		
BRG	3.00	288.3	Pg	19:20:19.930	-1.3	T__	m_e ML	3.4	
BRG	3.00	288.3	Sg	19:21:01.138	1.0	T__	m_e		
GEC2	3.31	251.1	Pn	19:20:17.786	1.3	T__	m_e ML	3.6	
GEC2	3.31	251.1	Pg	19:20:24.976	-2.1	T__	m_e		
FBE	3.38	287.5	Pn	19:20:18.103	0.7	T__	m_e ML	3.6	
FBE	3.38	287.5	Pg	19:20:26.809	-1.5	T__	m_e		
CLL	3.70	292.6	Pg	19:20:33.422	-0.9	T__	m_e ML	3.7	
CLL	3.70	292.6	Sg	19:21:23.292	1.3	T__	m_e		
WET	3.72	258.6	Pg	19:20:32.879	-1.9	T__	m_e ML	3.9	
WET	3.72	258.6	Sg	19:21:23.534	0.6	T__	m_e		
WERD	3.96	278.6	Pg	19:20:37.420	-1.9	T__	m_e ML	3.6	
WERD	3.96	278.6	Sg	19:21:30.175	-0.3	T__	m_e		
ROTZ	4.04	268.9	Pg	19:20:40.003	-0.7	T__	m_e ML	3.7	
ROTZ	4.04	268.9	Sg	19:21:34.005	1.1	T__	m_e		
MANZ	4.08	272.0	Pg	19:20:40.481	-1.1	T__	m_e ML	3.6	
MOX	4.42	280.8	Pg	19:20:46.781	-1.1	T__	m_e ML	3.7	

Event 20310001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/10	12:40:24.90	0.38	1.00	50.2360	18.8110	8.9	4.4	003	1.0f		13	10	159	0.58	4.27	m i ki	BGR	20310001

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.3	9 BGR	20310001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OKC	0.58	227.2	Pg	12:40:36.761	0.9					T__				m_e	
OJC	0.63	91.1	P	12:40:36.494						T__				m_e ML	2.6
OJC	0.63	91.1	Sg	12:40:45.038	0.1					T__				m_e	
MORC	0.94	241.1	Pg	12:40:42.735	0.2					T__				m_e ML	3.2
MORC	0.94	241.1	Sg	12:40:55.486	0.9					T__				m_e	
DPC	1.59	275.1	Sg	12:41:15.378	-0.2					T__				m_e ML	3.2
KSP	1.71	291.8	Pg	12:40:56.902	-0.2					T__				m_e ML	2.7
KSP	1.71	291.8	Sg	12:41:19.780	0.5					T__				m_e	
BRG	3.16	283.5	Sg	12:42:05.736	0.5					T__				m_e ML	3.0
GEC2	3.59	249.2	Sg	12:42:17.028	-2.1					T__				m_e ML	3.3
CLL	3.83	288.5	Sg	12:42:26.378	-0.0					T__				m_e ML	3.4
WERD	4.16	275.4	Sg	12:42:35.764	-1.1					T__				m_e ML	3.2
ROTZ	4.27	266.2	Sg	12:42:41.982	1.5					T__				m_e ML	3.3

Event 20311001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/11	05:27:38.11	0.51	0.77	51.4201	16.0759	5.3	3.5	015	0.0	0.0	39	14	056			m i sr	ZAMG	20311011
2012/03/11	05:27:37.05	0.34	0.82	51.5440	16.1730	4.4	2.2	015	1.0f		38	16	202	0.70	3.65	m i ki	BGR	20311001

Magnitude	Err	Nsta	Author	OrigID
ML	3.4	0.3	16 ZAMG	20311011
ML	3.8	0.3	16 BGR	20311001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.70	173.8	P	05:27:50.553						T__				m_e	ML 3.2
KSP	0.70	173.8	Sg	05:28:00.280	0.8					T__				m_e	
DPC	1.20	175.4	Pg	05:27:59.315	-0.3					T__				m_e	ML 4.0
DPC	1.20	175.4	Sg	05:28:15.778	0.7					T__				m_e	
BRG	1.55	245.2	Pn	05:28:04.282	-0.7					T__				m_e	ML 3.6
BRG	1.55	245.2	Sg	05:28:26.552	0.3					T__				m_e	
FBE	1.87	251.7	Pg	05:28:11.563	-0.8					T__				m_e	ML 3.5
FBE	1.87	251.7	Sg	05:28:36.863	0.4					T__				m_e	
MORC	1.97	153.3	Pn	05:28:10.691	-0.0					T__				m_e	ML 4.1
MORC	1.97	153.3	Sg	05:28:39.655	0.1					T__				m_e	
CLL	1.99	264.4	Pn	05:28:10.493	-0.5					T__				m_e	ML 3.7
CLL	1.99	264.4	Pg	05:28:13.842	-0.7					T__				m_e	
CLL	1.99	264.4	Sg	05:28:40.206	-0.1					T__				m_e	
OKC	2.12	143.0	Pn	05:28:12.042	-0.6					T__				m_e	ML 3.4
OKC	2.12	143.0	Pg	05:28:16.144	-0.8					T__				m_e	
OKC	2.12	143.0	Sg	05:28:43.700	-0.6					T__				m_e	
OJC	2.64	118.7	Pn	05:28:18.901	-0.9					T__				m_e	ML 4.1
OJC	2.64	118.7	Pg	05:28:26.298	-0.6					T__				m_e	
OJC	2.64	118.7	Sg	05:29:01.733	0.7					T__				m_e	
WERD	2.67	247.3	Pn	05:28:20.575	0.4					T__				m_e	ML 3.7
WERD	2.67	247.3	Sg	05:29:02.747	0.9					T__				m_e	
MOX	3.00	254.3	Pn	05:28:24.888	0.2					T__				m_e	ML 4.1
MOX	3.00	254.3	Pg	05:28:32.890	-0.7					T__				m_e	
MOX	3.00	254.3	Sg	05:29:12.975	0.6					T__				m_e	
MANZ	3.01	240.4	Pn	05:28:25.388	0.6					T__				m_e	ML 4.1
MANZ	3.01	240.4	Pg	05:28:34.279	0.6					T__				m_e	
MANZ	3.01	240.4	Sg	05:29:13.763	1.2					T__				m_e	
ROTZ	3.08	236.3	Pn	05:28:26.089	0.4					T__				m_e	ML 3.9
ROTZ	3.08	236.3	Sg	05:29:12.987	-1.9					T__				m_e	
GEC2	3.13	211.3	Pn	05:28:27.833	1.4					T__				m_e	ML 3.9
GEC2	3.13	211.3	Sg	05:29:15.062	-1.4					T__				m_e	
WET	3.19	222.5	Pn	05:28:27.522	0.3					T__				m_e	ML 3.9
WET	3.19	222.5	Sg	05:29:18.129	-0.3					T__				m_e	
CLZ	3.61	277.0	Pn	05:28:34.291	1.4					T__				m_e	ML 4.0
CLZ	3.61	277.0	Sg	05:29:30.786	-0.9					T__				m_e	
GRA1	3.65	241.4	Pn	05:28:34.288	0.9					T__				m_e	ML 4.4
GRA1	3.65	241.4	Pg	05:28:47.239	1.5					T__				m_e	
GRA1	3.65	241.4	Sg	05:29:33.298	0.4					T__				m_e	

Event 20312006 Koblenz/Middle Rhine Area

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

2012/03/12 19:00:42.40	0.07	0.93	50.3067	7.4008	1.3	1.2	052	12.0f		92	21	036						m i ke LDG	20312046
2012/03/12 19:00:42.60	0.33	0.11	50.3490	7.4120				10.9	1.9		11	235						m i ke GDNRW	20312036
2012/03/12 19:00:42.60	1.25	0.31	50.3350	7.4200				8.7	6.0		18	056	0.14	2.09				m i ke BNS	20312026
2012/03/12 19:00:42.32	0.17	1.46	50.3720	7.4440	4.4	2.2	021	10.0f		47	25	056	0.29	4.38				m i ke BGR	20312016
2012/03/12 19:00:42.66	0.11	0.29	50.3310	7.4280	1.2	1.0	351	12.0	3.0	52	27	036	0.14	2.66				m i ke LED	20312006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.4	0.2	3 LDG	20312046
ML	3.1	0.3	26 LDG	20312046
ML	2.3		GDNRW	20312036
ML	2.5		BNS	20312026
ML	2.6	0.2	17 BGR	20312016
ML	2.7	0.2	23 LED	20312006

Effects	Loctyp	Location	Intensity	Scale	Author
	Summar		3.0	EMS	GDNRW

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BGG	0.14	204.9	P*	19:00:45.940						T__				mci	
BGG	0.14	204.9	S*	19:00:48.250						T__				m__	
BHE	0.16	278.0	P*	19:00:46.220						T__				md__	
BHE	0.16	278.0	S*	19:00:48.540						T__		876.3	0.06	m__	
KOE	0.22	63.9	P*	19:00:47.180						T__				mdi	
KOE	0.22	63.9	S*	19:00:50.100						T__				m__	
AHRW	0.31	313.3	P*	19:00:48.680						T__				mdi ML	2.5
AHRW	0.31	313.3	S*	19:00:52.400						T__				m__	
FSH	0.33	218.9	P*	19:00:48.750						T__				mci ML	3.0
FSH	0.33	218.9	S*	19:00:52.880						T__				m__	
FACH	0.36	85.8	P*	19:00:49.620						T__				mdi ML	2.6
FACH	0.36	85.8	S*	19:00:54.020						T__				m__	
ABH	0.46	170.3	P*	19:00:51.470						T__				mci ML	2.7
ABH	0.46	170.3	S*	19:00:56.860						T__				m__	
STB	0.46	305.3	P*	19:00:51.550						T__				md__	
STB	0.46	305.3	S*	19:00:56.950						T__				m__	
BIW	0.48	32.9	P*	19:00:51.220						T__				mci ML	2.5
BIW	0.48	32.9	S*	19:00:57.390						---				m__	
HILG	0.48	265.6	P*	19:00:52.310						---				m__	
HILG	0.48	265.6	S*	19:00:59.310						T__				m__	
WBS	0.48	349.1	P*	19:00:51.980						T__				md__	
WBS	0.48	349.1	S*	19:00:57.630						T__		161.7	0.15	m__	
WBC	0.54	83.0	P*	19:00:52.410						T__				mdi ML	2.4
WBC	0.54	83.0	S*	19:00:59.140						T__				m__	
LOH	0.59	255.8	P*	19:00:53.490						T__				mde	
LOH	0.59	255.8	S*	19:01:01.310						---		152.4	0.18	m__	
BNS	0.65	345.9	Pg	19:00:54.915	-0.2					---				mce	
HOBG	0.66	354.8	Pg	19:00:54.900	-0.3					---				mce	
TNS	0.66	99.1	P*	19:00:55.000						T__				mdi ML	2.8
TNS	0.66	99.1	PmP	19:00:57.030	-0.5					T__				m__	
TNS	0.66	99.1	Sg	19:01:05.464	1.5					---				m_e	
TNS	0.66	99.1	SmS	19:01:06.120	-1.6					T__				m__	
OLFT	0.66	284.6	P*	19:00:54.960						T__				md__	
OLFT	0.66	284.6	Sg	19:01:04.004	0.0					---				m_e	
OLFT	0.66	284.6	SmS	19:01:06.660	-1.1					T__				m__	



RUP	0.67	200.8	P*	19:00:55.130					T__			m__		
RUP	0.67	200.8	PmP	19:00:56.410	-1.3				T__			m__		
RUP	0.67	200.8	SmS	19:01:07.100	-0.9				T__			m__		
BLI	0.74	262.7	P*	19:00:55.970					T__			mdi	ML	2.7
BLI	0.74	262.7	PmP	19:00:57.410	-1.3				T__			m__		
BLI	0.74	262.7	S*	19:01:04.700					T__			m__		
RIVT	0.75	214.6	P*	19:00:55.540					---			mc_	ML	2.7
PLH	0.78	330.4	Pg	19:00:57.380	-0.0				---			m__		
PLH	0.78	330.4	Sg	19:01:07.158	-0.4				---	369.8	0.18	m_e		
KLL	0.78	294.4	Pg	19:00:56.871	-0.6				---			mde		
GSH	0.78	301.7	P*	19:00:57.220					T__			md_		
GSH	0.78	301.7	PmP	19:00:57.700	-1.7				T__			m__		
GSH	0.78	301.7	Sg	19:01:07.426	-0.2				---	64.3	0.17	m_e		
GSH	0.78	301.7	SmS	19:01:09.020	-1.9				T__	64.3	0.17	m__		
IMS	0.80	157.4	P*	19:00:57.580					T__			mc_	ML	3.1
IMS	0.80	157.4	SmS	19:01:09.570	-1.9				T__			m__		
DREG	0.83	294.1	Pg	19:00:57.991	-0.4				---			mde		
JUE	0.87	312.2	Pg	19:01:00.015	0.9				---			m_e		
ENTS	0.91	359.3	Pg	19:00:59.388	-0.5				---			m_e		
ENTS	0.91	359.3	Pg	19:00:59.420	-0.5				T__			m__		
ENTS	0.91	359.3	Sg	19:01:11.385	-0.4				---			m_e		
WBB	0.93	121.1	P	19:01:00.960					---			m__	ML	2.6
MEM	0.94	287.7	P*	19:01:00.000					T__			mc_		
MEM	0.94	287.7	Sg	19:01:12.725	-0.1				---			m_e		
ACN	0.96	298.0	Pg	19:01:00.504	-0.4				---			m_e		
ACN	0.96	298.0	Sg	19:01:12.786	-0.6				---			m_e		
DUP	1.01	204.5	P*	19:01:00.500					---			m__	ML	2.7
DUP	1.01	204.5	S*	19:01:14.400					---			m__		
HGN	1.04	295.1	Pg	19:01:01.744	-0.7				---			m_e	ML	2.4
HGN	1.04	295.1	Sg	19:01:15.991	-0.0				---			m_e		
WLF	1.06	231.4	P*	19:01:01.910					T__			m__	ML	2.4
WLF	1.06	231.4	Sg	19:01:15.058	-1.3				---			m_e		
LAUG	1.06	343.5	Pg	19:01:01.933	-0.9				---			m_e		
SORT	1.07	18.4	Pg	19:01:02.270	-0.7				---			m_e		
SORT	1.07	18.4	Pg	19:01:02.290	-0.7				T__			m__		
SORT	1.07	18.4	Sg	19:01:16.357	-0.6				---	58.9	0.11	m_e		
KTD	1.10	157.0	P	19:01:02.780					T__			m__		
BUG	1.11	354.9	Pg	19:01:02.825	-0.9				---			m_e	ML	2.4
BUG	1.11	354.9	Sg	19:01:18.091	-0.1				---			m_e		
RWB	1.12	314.2	Sg	19:01:17.239	-1.0				---	83.5	0.15	m_e		
RODG	1.13	316.3	Pg	19:01:03.682	-0.4				---			mce		
TOD	1.14	128.8	P	19:01:03.180					---			m__		
SWS	1.18	135.4	Pg	19:01:04.420	-0.5				T__			m__	ML	2.7
SWS	1.18	135.4	Sg	19:01:19.790	-0.5				---			m__		
LDAU	1.23	158.3	Pg	19:01:06.256	0.3				---			m_e	ML	3.2
LDAU	1.23	158.3	Sg	19:01:22.104	0.1				---			m_e		
PEB	1.28	171.5	P	19:01:04.420					T__			m__	ML	3.0
PEB	1.28	171.5	Pg	19:01:05.820	-1.0				T__			m__		
LANF	1.37	169.6	Pg	19:01:07.970	-0.6				---			m__		
RCHB	1.42	263.8	Pg	19:01:07.313	-2.1				---			m_e		
OPLO	1.61	323.1	Sg	19:01:33.108	-0.8				---			m_e		
WTSB	1.68	346.7	Pg	19:01:12.499	-1.9				---			m_e	ML	2.8
WTSB	1.68	346.7	Sg	19:01:34.042	-2.2				---			m_e		
UBBA	1.71	72.4	Pg	19:01:13.311	-1.5				---			m_e	ML	2.4

UBBA	1.71	72.4	Sg	19:01:34.994	-1.9	---	m_e												
SIND	1.71	124.1	P	19:01:11.550		---	m_e	ML	2.9										
SIND	1.71	124.1	Pg	19:01:14.880	-0.1	---	m_e												
OPP	1.90	164.6	Pg	19:01:17.270	-1.2	---	m_e	ML	2.6										
WLS	1.92	181.5	Pg	19:01:17.280	-1.6	---	m_e												
BFO	2.09	163.3	P	19:01:16.230		---	m_e	ML	2.7										
BFO	2.09	163.3	Sg	19:01:46.974	-2.0	---	m_e												
ECH	2.12	184.8	Pn	19:01:16.342	-0.7	---	m_e	ML	2.4										
CLZ	2.39	49.6	Pn	19:01:19.823	-0.9	---	m_e	ML	2.8										
CLZ	2.39	49.6	Pg	19:01:25.312	-2.4	---	m_e												
CLZ	2.39	49.6	Sg	19:01:57.365	-1.2	---	m_e												
KIZ	2.40	172.1	Pg	19:01:26.780	-1.1	---	m_e	ML	2.5										
KIZ	2.40	172.1	Sg	19:01:58.080	-0.8	---	m_e												
FELD	2.48	171.0	P	19:01:21.730		---	m_e												
FELD	2.48	171.0	Pg	19:01:28.650	-0.9	---	m_e												
MOF	2.49	184.6	Pg	19:01:28.490	-1.1	---	m_e												
GUT	2.51	153.4	P	19:01:22.440		---	m_e												
GRFO	2.52	103.3	Pg	19:01:29.572	-0.6	---	m_e	ML	2.3										
GRFO	2.52	103.3	Sg	19:02:03.409	0.6	---	m_e												
GRA1	2.52	103.2	Pn	19:01:23.150	0.7	---	m_e	ML	2.4										
GRA1	2.52	103.2	Pg	19:01:29.410	-0.8	---	m_e												
GRA1	2.52	103.2	Sg	19:02:02.912	0.1	---	m_e												
END	2.62	175.4	P	19:01:23.630		---	m_e	ML	2.3										
END	2.62	175.4	Pg	19:01:30.640	-1.5	---	m_e												
SLE	2.66	164.4	P	19:01:24.380		---	m_e	ML	2.5										
MOX	2.68	81.7	Sg	19:02:05.607	-2.3	---	m_e	ML	2.6										
WIMM	2.83	63.6	Sg	19:02:08.825	-3.8	---	m_e	ML	2.7										
MANZ	3.02	94.8	Pn	19:01:30.331	1.1	---	m_e	ML	2.7										
MANZ	3.02	94.8	Pg	19:01:38.596	-1.0	---	m_e												
ROTZ	3.12	98.6	Pn	19:01:32.771	2.2	---	m_e	ML	2.8										
ROTZ	3.12	98.6	Pg	19:01:39.917	-1.6	---	m_e												
ROTZ	3.12	98.6	Sg	19:02:19.285	-2.5	---	m_e												
GUNZ	3.13	87.5	Sg	19:02:20.666	-1.4	---	m_e	ML	3.0										
WERN	3.16	88.9	Pn	19:01:31.680	0.5	---	m_e												
CLL	3.65	72.4	Sg	19:02:35.654	-3.1	---	m_e												
WET	3.72	106.5	Pn	19:01:40.196	1.5	---	m_e												
WET	3.72	106.5	Sg	19:02:39.972	-0.8	---	m_e												
GEC2	4.33	107.7	Pn	19:01:48.519	1.5	---	m_e												
GEC2	4.33	107.7	Sn	19:02:36.178	2.6	---	m_e												
GEC2	4.33	107.7	Sg	19:03:02.948	2.7	---	m_e												
RJOB	4.37	124.3	Pn	19:01:49.803	2.2	---	m_e												
RJOB	4.37	124.3	Sn	19:02:37.993	3.4	---	m_e												

Event 20316004 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/16	02:31:13.00			46.6900	11.0700				10.0							m i uk	SED	20316024
2012/03/16	02:31:13.08	0.15	1.55	46.6995	11.0995	1.3	1.0	004	10.0	0.0	46	9	075			m i fe	ZAMG	20316014
2012/03/16	02:31:16.29	0.41	1.39	46.7650	11.1190	7.8	4.4	156	10.0		37	17	235	0.85	4.40	m i ke	BGR	20316004

(#PRIME)

Magnitude Err Nsta Author OrigID

ML 3.4 SED 20316024  
 ML 3.6 0.2 14 ZAMG 20316014  
 ML 3.4 0.3 14 BGR 20316004

Effects Loctyp Location Intensity Scale Author  
 Summar 4.0 EMS ZAMG

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBER	0.85	319.1	Pg	02:31:30.625	-1.8					T__				m_e	ML 3.1
PLONS	1.22	284.1	Pg	02:31:36.992	-2.4					T__				m_e	ML 2.8
PLONS	1.22	284.1	Sg	02:31:55.020	-0.2					T__				m_e	
FUR	1.40	4.3	Pn	02:31:41.929	0.7					T__				m_e	ML 3.5
FUR	1.40	4.3	Sg	02:32:02.474	1.6					T__				m_e	
RJOB	1.50	48.9	Pn	02:31:42.169	-0.3					T__				m_e	ML 3.4
RJOB	1.50	48.9	Pg	02:31:43.991	-0.6					T__				m_e	
WILA	1.64	294.1	Pn	02:31:45.658	1.3					T__				m_e	ML 3.7
WILA	1.64	294.1	Sg	02:32:08.835	0.4					T__				m_e	
SLE	2.04	300.3	Pn	02:31:50.283	0.4					T__				m_e	ML 3.8
SLE	2.04	300.3	Pg	02:31:53.396	-1.4					T__				m_e	
SLE	2.04	300.3	Sg	02:32:20.412	-0.9					T__				m_e	
BALST	2.40	285.0	Pn	02:31:55.719	1.0					T__				m_e	
BALST	2.40	285.0	Pg	02:31:59.781	-1.8					T__				m_e	
BFO	2.45	310.8	Pn	02:31:55.970	0.6					T__				m_e	ML 2.9
BFO	2.45	310.8	Sn	02:32:26.565	3.1					T__				m_e	
BFO	2.45	310.8	Sg	02:32:33.965	-0.1					T__				m_e	
WET	2.65	25.7	Pn	02:31:58.000	-0.2					T__				m_e	ML 3.4
WET	2.65	25.7	Sg	02:32:38.663	-2.0					T__				m_e	
GEC2	2.71	38.9	Pn	02:31:59.091	0.2					T__				m_e	
GRA1	2.93	1.3	Pn	02:32:00.831	-1.0					T__				m_e	ML 3.8
GRA1	2.93	1.3	Pg	02:32:10.483	-1.0					T__				m_e	
GRA1	2.93	1.3	Sn	02:32:36.874	2.2					T__				m_e	
GRA1	2.93	1.3	Sg	02:32:48.602	-0.7					T__				m_e	
ECH	3.04	299.9	Pn	02:32:03.966	0.5					T__				m_e	
ROTZ	3.09	13.2	Pn	02:32:03.087	-1.0					T__				m_e	ML 3.3
ROTZ	3.09	13.2	Pg	02:32:13.605	-0.9					T__				m_e	
ROTZ	3.09	13.2	Sn	02:32:40.325	1.8					T__				m_e	
ROTZ	3.09	13.2	Sg	02:32:52.703	-1.7					T__				m_e	
MANZ	3.29	11.2	Pn	02:32:05.769	-1.0					T__				m_e	ML 3.5
MANZ	3.29	11.2	Sg	02:32:59.524	-1.2					T__				m_e	
TNS	3.88	333.9	Pn	02:32:15.467	0.6					T__				m_e	ML 3.6
MOX	3.89	4.6	Pn	02:32:14.127	-0.8					T__				m_e	ML 3.6
MOX	3.89	4.6	Sn	02:32:59.748	2.3					T__				m_e	
MOX	3.89	4.6	Sg	02:33:19.947	-0.1					T__				m_e	
WLF	4.40	313.1	Pn	02:32:23.691	1.9					T__				m_e	ML 3.5
WLF	4.40	313.1	Sg	02:33:35.188	-0.9					T__				m_e	

Event 20316001 Dannenberg

Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author OrigID  
 2012/03/16 20:47:11.65 0.25 0.35 53.1850 11.0630 5.6 2.2 075 30.0f 18 13 137 0.19 1.80 m i ke BGR 20316001

Magnitude Err Nsta Author OrigID

ML 2.0 0.3 4 BGR 20316001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GOR2	0.19	129.6	Pg	20:47:17.918	0.1					T__				m_e	
GOR6	0.19	159.8	Pg	20:47:18.200	0.3					T__				m_e	
GOR1	0.24	142.9	Pg	20:47:18.667	0.2					T__				m_e	
GOR1	0.24	142.9	Sg	20:47:22.983	-0.2					T__				m_e	
CLNZ	0.25	195.2	Pg	20:47:18.999	0.4					T__				m_e ML	2.1
CLNZ	0.25	195.2	Sg	20:47:23.560	0.2					___				m_e	
GOR3	0.27	124.1	Pg	20:47:18.801	-0.0					T__				m_e	
GOR5	0.28	159.9	Pg	20:47:19.346	0.4					T__				m_e	
ZARR	0.38	346.8	Pn	20:47:20.092	-0.2					T__				m_e ML	2.4
ZARR	0.38	346.8	Sn	20:47:26.876	0.6					T__				m_e	
FLT1	0.86	172.9	Pn	20:47:26.736	-0.1					T__				m_e ML	1.8
FLT1	0.86	172.9	Sn	20:47:37.365	-0.3					T__				m_e	
BSEG	0.87	329.7	Pn	20:47:26.695	-0.3					T__				m_e	
BSEG	0.87	329.7	Sn	20:47:38.480	0.6					T__				m_e	
ASSE	1.08	192.8	Sn	20:47:42.869	0.0					T__				m_e	
CLZ	1.41	197.6	Pn	20:47:34.816	0.5					T__				m_e ML	1.8
CLZ	1.41	197.6	Pg	20:47:38.836	0.2					___				m_e	
CLZ	1.41	197.6	Sn	20:47:50.942	0.4					T__				m_e	
A803	1.80	126.3	Pn	20:47:39.634	0.1					T__				m_e	
A807	1.80	126.3	Pn	20:47:39.618	0.1					T__				m_e	

Event 20317001 Mirovice/CR, N of Pisek

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/17	00:56:29.78	0.48	0.99	49.3890	14.1018	4.7	3.0	028	10.0	0.0	19	2	025			m i uk	ZAMG	20317011
2012/03/17	00:56:31.34	0.45	0.50	49.4170	14.0190	4.4	2.2	073	1.0f		28	17	193	0.61	2.00	m i ki	BGR	20317001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.4	4 ZAMG	20317011
ML	1.9	0.1	10 BGR	20317001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GEC2	0.61	200.1	Pg	00:56:43.562	0.8					T__				m_e ML	2.0
GEC2	0.61	200.1	Sg	00:56:51.152	0.5					T__				m_e	
WET	0.79	250.3	Pg	00:56:46.669	0.4					T__				m_e ML	2.1
WET	0.79	250.3	Sg	00:56:56.491	-0.0					T__				m_e	
ROTZ	1.23	287.3	Pg	00:56:54.780	0.3					T__				m_e ML	1.7
ROTZ	1.23	287.3	Sg	00:57:10.328	0.1					T__				m_e	
NKC	1.30	309.4	Sg	00:57:12.508	-0.2					T__				m_e ML	2.0
MANZ	1.36	295.5	Pg	00:56:57.108	0.1					T__				m_e ML	1.9
MANZ	1.36	295.5	Sg	00:57:14.406	-0.2					T__				m_e	
ROHR	1.37	307.3	Pg	00:56:57.580	0.4					T__				m_e ML	1.6
ROHR	1.37	307.3	Sg	00:57:14.857	0.0					T__				m_e	
WERN	1.37	310.0	Sg	00:57:15.160	0.3					T__				m_e ML	2.0
MULD	1.44	314.3	Sg	00:57:17.543	0.5					T__				m_e ML	1.8
BRG	1.46	358.1	Sg	00:57:18.109	0.5					___				m_e ML	1.9
WERD	1.51	313.7	Sg	00:57:19.234	-0.0					T__				m_e ML	1.9
MOA	1.58	174.0	Pg	00:56:59.876	-1.2					T__				m_e	

MOA	1.58	174.0	Sg	00:57:20.378	-1.0	T__	m_e
PLN	1.60	312.4	Sg	00:57:22.304	-0.0	T__	m_e
SCHF	1.63	321.1	Pg	00:57:02.667	0.6	T__	m_e
SCHF	1.63	321.1	Sg	00:57:22.945	-0.3	T__	m_e
MODW	1.82	327.5	Pg	00:57:05.451	-0.2	T__	m_e
MODW	1.82	327.5	Sg	00:57:29.433	0.3	T__	m_e
GRA1	1.84	279.7	Pg	00:57:05.639	-0.3	T__	m_e
GRA1	1.84	279.7	Sg	00:57:28.974	-0.7	T__	m_e
RJOB	1.86	206.2	Pg	00:57:06.918	0.4	T__	m_e
RJOB	1.86	206.2	Sg	00:57:31.457	0.9	T__	m_e
MOX	1.97	309.4	Pg	00:57:09.082	0.6	T__	m_e
MOX	1.97	309.4	Sg	00:57:33.710	-0.3	T__	m_e
CLL	2.00	341.5	Sg	00:57:35.100	0.3	T__	m_e

Event 20318003 Inn Valley/A, W of Innsbruck

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/18	09:37:44.48	0.23	0.73	47.2647	11.2996	1.4	0.9	007	9.1	2.8	24	7	020			m i fe	ZAMG	20318013
2012/03/18	09:37:46.17	0.30	0.99	47.2130	11.3320	6.7	2.2	175	10.0f		24	14	169	0.21	2.47	m i ke	BGR	20318003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.3	11 ZAMG	20318013
ML	2.1	0.2	11 BGR	20318003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	0.21	76.1	Pg	09:37:49.699	-0.8					T__				m_e	
WTTA	0.21	76.1	Sg	09:37:53.019	-0.5					T__				m_e	
OBER	0.73	285.8	Pg	09:37:59.054	-1.0					T__				m_e ML	1.8
OBER	0.73	285.8	Sg	09:38:09.113	-0.4					T__				m_e	
FUR	0.95	357.7	Pg	09:38:05.216	1.0					T__				m_e ML	2.0
FUR	0.95	357.7	Sg	09:38:17.625	1.1					T__				m_e	
DAVA	0.99	274.8	Pg	09:38:06.802	1.9					T__				m_e	
DAVA	0.99	274.8	Sg	09:38:19.053	1.4					T__				m_e	
RJOB	1.12	61.5	Pg	09:38:08.616	1.3					T__				m_e ML	2.2
PLONS	1.34	263.7	Pg	09:38:12.391	1.0					T__				m_e ML	2.0
PLONS	1.34	263.7	Sg	09:38:29.338	0.6					T__				m_e	
KBA	1.38	94.9	Pn	09:38:11.265	0.6					T__				m_e ML	1.7
KBA	1.38	94.9	Sg	09:38:29.230	-0.7					T__				m_e	
WILA	1.66	277.9	Pg	09:38:16.820	-0.6					T__				m_e ML	2.5
WILA	1.66	277.9	Sg	09:38:39.159	0.3					T__				m_e	
SLE	2.00	287.1	Sg	09:38:48.315	-1.3					T__				m_e ML	2.2
MOA	2.08	71.1	Sg	09:38:52.516	0.2					T__				m_e ML	2.0
SULZ	2.20	279.4	Sg	09:38:55.286	-0.9					T__				m_e ML	2.3
GEC2	2.27	43.3	Sg	09:38:57.201	-1.3					T__				m_e ML	2.2
BFO	2.31	300.1	Pn	09:38:24.357	1.0					T__				m_e	
BFO	2.31	300.1	Pg	09:38:29.917	0.2					T__				m_e	
BFO	2.31	300.1	Sn	09:38:50.227	0.2					T__				m_e	
BFO	2.31	300.1	Sg	09:38:58.601	-0.9					T__				m_e	
BALST	2.47	274.2	Sg	09:39:03.669	-1.0					T__				m_e ML	2.4

Event 20318005 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/18	16:00:00.00			45.7800	10.9900				10.9							m i uk	SED	20318015
2012/03/18	16:00:03.97	0.37	0.81	45.9020	11.0330	4.4	2.2	004	10.0f		42	22	228	1.42	4.76	m i ke	BGR	20318005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1		SED	20318015
ML	3.2	0.3	15 BGR	20318005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	1.42	16.7	Pn	16:00:28.474	-0.7					T__				m_e	
WTTA	1.42	16.7	Pg	16:00:29.970	-0.9					T__				m_e	
WTTA	1.42	16.7	Sg	16:00:49.910	0.6					T__				m_e	
OBER	1.59	341.6	Pn	16:00:32.414	1.0					T__				m_e	ML 2.8
OBER	1.59	341.6	Sg	16:00:55.572	1.1					T__				m_e	
DAVA	1.60	330.6	Pn	16:00:32.236	0.7					T__				m_e	ML 3.1
DAVA	1.60	330.6	Pg	16:00:34.716	0.6					T__				m_e	
DAVA	1.60	330.6	Sg	16:00:54.918	0.2					T__				m_e	
PLONS	1.62	315.8	Pn	16:00:32.070	0.3					T__				m_e	ML 2.7
PLONS	1.62	315.8	Sg	16:00:54.286	-1.1					T__				m_e	
KBA	1.98	52.7	Pn	16:00:37.043	0.4					T__				m_e	ML 2.9
KBA	1.98	52.7	Sg	16:01:06.186	-0.7					T__				m_e	
WILA	2.10	316.8	Pn	16:00:38.896	0.5					T__				m_e	ML 3.6
WILA	2.10	316.8	Sg	16:01:11.624	0.8					T__				m_e	
RJOB	2.20	32.7	Pn	16:00:39.988	0.4					T__				m_e	ML 3.2
RJOB	2.20	32.7	Sg	16:01:13.979	0.2					T__				m_e	
FUR	2.27	4.1	Pg	16:00:46.343	-0.4					T__				m_e	ML 3.4
FUR	2.27	4.1	Sg	16:01:16.048	0.0					T__				m_e	
OBKA	2.51	74.7	Pn	16:00:43.136	-0.7					T__				m_e	ML 3.2
OBKA	2.51	74.7	Sg	16:01:23.811	0.1					T__				m_e	
SLE	2.55	317.9	Pn	16:00:44.121	-0.3					T__				m_e	ML 3.3
SLE	2.55	317.9	Pg	16:00:50.454	-1.6					T__				m_e	
SLE	2.55	317.9	Sg	16:01:25.168	0.2					T__				m_e	
SULZ	2.58	310.2	Pn	16:00:45.670	0.8					T__				m_e	ML 3.7
SULZ	2.58	310.2	Sg	16:01:24.915	-1.0					T__				m_e	
BALST	2.70	303.2	Pn	16:00:46.234	-0.3					T__				m_e	ML 3.4
BALST	2.70	303.2	Pg	16:00:52.919	-2.0					___				m_e	
BALST	2.70	303.2	Sg	16:01:29.582	-0.3					T__				m_e	
MOA	2.95	47.4	Pn	16:00:50.287	0.5					T__				m_e	
BFO	3.05	323.8	Pn	16:00:51.212	0.1					T__				m_e	ML 3.1
BFO	3.05	323.8	Pg	16:00:59.756	-1.6					___				m_e	
BFO	3.05	323.8	Sn	16:01:27.367	2.2					___				m_e	
BFO	3.05	323.8	Sg	16:01:38.929	-1.8					T__				m_e	
STU	3.13	337.2	Sg	16:01:44.838	1.5					T__				m_e	
GEC2	3.45	30.6	Pn	16:00:56.128	-0.5					T__				m_e	ML 3.2
GEC2	3.45	30.6	Sn	16:01:38.483	3.7					___				m_e	
GEC2	3.45	30.6	Sg	16:01:53.194	-0.5					T__				m_e	
WET	3.47	20.3	Pn	16:00:56.474	-0.5					T__				m_e	ML 3.2
WET	3.47	20.3	Sn	16:01:37.982	2.8					___				m_e	
WET	3.47	20.3	Sg	16:01:54.804	0.5					T__				m_e	
ECH	3.51	312.7	Pn	16:00:57.098	-0.3					T__				m_e	

ECH	3.51	312.7	Sn	16:01:38.093	2.0	---	m_e		
GRA1	3.79	1.8	Pg	16:01:14.819	-0.6	T_	m_e ML	3.6	
GRA1	3.79	1.8	Sg	16:02:04.964	0.5	T_	m_e		
ROTZ	3.94	11.1	Pn	16:01:01.787	-1.6	T_	m_e		
ROTZ	3.94	11.1	Sn	16:01:48.615	2.3	---	m_e		
ROTZ	3.94	11.1	Sg	16:02:08.061	-1.2	T_	m_e		
TNS	4.65	339.2	Pn	16:01:13.583	0.6	T_	m_e		
MOX	4.76	4.5	Pn	16:01:15.166	0.8	T_	m_e		
MOX	4.76	4.5	Sn	16:02:07.773	2.3	---	m_e		

Event 20321002 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/21	11:53:29.29	1.03	1.51	51.5047	15.9976	7.8	5.0	123	0.0	0.0	20	4	056			m i sr	ZAMG	20321012
2012/03/21	11:53:30.81	0.44	0.80	51.4770	16.0030	5.6	2.2	014	1.0f		30	13	210	0.66	3.02	m i ki	BGR	20321002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.4	6 ZAMG	20321012
ML	3.1	0.3	13 BGR	20321002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.66	163.9	Pg	11:53:43.324	0.1					T_				m_e ML	2.4
KSP	0.66	163.9	Sg	11:53:52.768	1.0					T_				m_e	
DPC	1.14	169.7	Pg	11:53:52.019	-0.4					T_				m_e ML	3.3
DPC	1.14	169.7	Sg	11:54:07.291	0.1					T_				m_e	
BRG	1.43	245.8	Pg	11:53:57.356	-0.3					T_				m_e ML	3.1
BRG	1.43	245.8	Sg	11:54:16.913	0.8					T_				m_e	
FBE	1.75	252.5	Pg	11:54:03.000	-0.8					T_				m_e ML	2.8
FBE	1.75	252.5	Sg	11:54:26.842	0.4					T_				m_e	
CLL	1.88	266.0	Pn	11:54:01.885	-1.4					T_				m_e ML	3.0
CLL	1.88	266.0	Sg	11:54:29.843	-0.7					T_				m_e	
MORC	1.96	149.5	Pn	11:54:03.836	-0.5					T_				m_e ML	3.3
MORC	1.96	149.5	Pg	11:54:08.045	0.3					T_				m_e	
MORC	1.96	149.5	Sg	11:54:33.713	0.6					T_				m_e	
OKC	2.13	139.5	Pg	11:54:10.171	-0.8					T_				m_e ML	2.5
OKC	2.13	139.5	Sg	11:54:37.788	-0.7					T_				m_e	
WERD	2.55	247.6	Pn	11:54:13.036	0.8					T_				m_e ML	3.0
WERD	2.55	247.6	Pg	11:54:19.085	0.3					T_				m_e	
WERD	2.55	247.6	Sg	11:54:50.605	-1.1					T_				m_e	
OJC	2.71	116.2	Pg	11:54:21.521	-0.3					T_				m_e ML	3.2
OJC	2.71	116.2	Sg	11:54:57.102	0.3					T_				m_e	
MOX	2.88	254.9	Pg	11:54:25.313	0.2					T_				m_e ML	3.3
MOX	2.88	254.9	Sg	11:55:03.376	1.1					T_				m_e	
MANZ	2.88	240.4	Pn	11:54:17.779	1.0					T_				m_e ML	3.4
MANZ	2.88	240.4	Pg	11:54:26.309	1.2					T_				m_e	
MANZ	2.88	240.4	Sg	11:55:03.225	0.9					T_				m_e	
ROTZ	2.95	236.1	Pn	11:54:17.973	0.2					T_				m_e ML	3.1
ROTZ	2.95	236.1	Pg	11:54:27.528	1.1					T_				m_e	
ROTZ	2.95	236.1	Sg	11:55:03.677	-0.9					T_				m_e	
GEC2	3.02	210.1	Pn	11:54:19.831	1.2					T_				m_e ML	3.2
GEC2	3.02	210.1	Sg	11:55:05.441	-1.2					T_				m_e	

Event 20321006 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/21	16:57:02.57	0.36	0.71	51.4430	16.0650	4.4	2.2	014	1.0f	33	13	209	0.62	3.07	m	i ki	BGR	20321006

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.3	13 BGR	20321006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.62	166.5	Pg	16:57:14.373	0.2					T__				m_e	ML 2.4
KSP	0.62	166.5	Sg	16:57:23.075	0.9					T__				m_e	
DPC	1.10	171.5	Pg	16:57:23.132	-0.3					T__				m_e	ML 3.3
DPC	1.10	171.5	Sg	16:57:37.799	0.1					T__				m_e	
BRG	1.45	247.7	Pn	16:57:28.656	-0.5					T__				m_e	ML 2.8
BRG	1.45	247.7	Pg	16:57:30.160	0.3					T__				m_e	
BRG	1.45	247.7	Sg	16:57:48.776	0.2					T__				m_e	
FBE	1.78	254.0	Pg	16:57:35.950	-0.1					T__				m_e	ML 2.7
FBE	1.78	254.0	Sg	16:57:59.566	0.5					T__				m_e	
MORC	1.91	150.1	Pn	16:57:35.195	-0.2					T__				m_e	ML 3.4
MORC	1.91	150.1	Pg	16:57:37.785	-0.8					T__				m_e	
MORC	1.91	150.1	Sg	16:58:02.791	-0.5					T__				m_e	
CLL	1.92	267.1	Pn	16:57:35.013	-0.5					T__				m_e	ML 2.8
CLL	1.92	267.1	Pg	16:57:37.593	-1.1					T__				m_e	
CLL	1.92	267.1	Sg	16:58:02.673	-0.8					T__				m_e	
OKC	2.08	139.8	Pn	16:57:37.045	-0.7					T__				m_e	ML 2.6
OKC	2.08	139.8	Pg	16:57:40.796	-0.9					T__				m_e	
OKC	2.08	139.8	Sg	16:58:08.278	-0.3					T__				m_e	
WERD	2.57	248.7	Pn	16:57:45.057	0.7					T__				m_e	ML 3.1
WERD	2.57	248.7	Pg	16:57:51.154	0.2					T__				m_e	
WERD	2.57	248.7	Sg	16:58:24.641	0.5					T__				m_e	
OJC	2.66	116.0	Pn	16:57:45.177	-0.4					T__				m_e	ML 3.1
OJC	2.66	116.0	Pg	16:57:53.321	0.7					T__				m_e	
OJC	2.66	116.0	Sg	16:58:27.957	1.0					T__				m_e	
MOX	2.91	255.8	Pn	16:57:49.830	0.9					T__				m_e	ML 3.3
MOX	2.91	255.8	Pg	16:57:57.874	0.5					T__				m_e	
MOX	2.91	255.8	Sg	16:58:35.245	0.3					T__				m_e	
ROTZ	2.97	237.1	Pn	16:57:50.540	0.8					T__				m_e	ML 3.0
ROTZ	2.97	237.1	Sg	16:58:37.167	0.4					T__				m_e	
GEC2	3.01	211.2	Pn	16:57:51.610	1.3					T__				m_e	ML 3.1
GEC2	3.01	211.2	Sg	16:58:39.083	1.0					T__				m_e	
WET	3.07	222.8	Pn	16:57:51.817	0.7					T__				m_e	ML 3.0
WET	3.07	222.8	Sg	16:58:38.579	-1.5					T__				m_e	

Event 20321009 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/21	20:07:02.05	0.37	1.04	50.3660	18.8200	6.7	3.3	008	1.0f	19	11	176	0.64	4.59	m	i ki	BGR	20321009

Magnitude	Err	Nsta	Author	OrigID
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ML 3.1 0.4 11 BGR 20321009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OJC	0.64	102.8	Pg	20:07:12.908	-1.2					T__				m_e ML	2.7
OJC	0.64	102.8	Sg	20:07:23.174	0.7					T__				m_e	
OKC	0.68	219.5	Pg	20:07:14.865	-0.0					T__				m_e ML	2.0
OKC	0.68	219.5	Sg	20:07:25.576	1.8					T__				m_e	
MORC	1.01	234.8	Pg	20:07:20.439	-0.6					T__				m_e ML	3.3
MORC	1.01	234.8	Sg	20:07:34.426	0.3					T__				m_e	
DPC	1.59	270.4	Pn	20:07:30.183	-0.4					T__				m_e ML	3.2
DPC	1.59	270.4	Pg	20:07:31.858	-0.2					T__				m_e	
DPC	1.59	270.4	Sg	20:07:52.987	0.3					T__				m_e	
KSP	1.67	287.6	Pn	20:07:31.908	0.2					T__				m_e ML	2.9
KSP	1.67	287.6	Pg	20:07:33.542	-0.0					T__				m_e	
KSP	1.67	287.6	Sg	20:07:55.760	0.6					T__				m_e	
BRG	3.14	281.2	Sg	20:08:41.018	-0.6					T__				m_e ML	3.1
GEC2	3.65	247.3	Sg	20:08:55.800	-2.1					T__				m_e ML	3.3
CLL	3.79	286.6	Sg	20:09:03.241	0.7					T__				m_e ML	3.4
WET	4.03	254.6	Sg	20:09:09.726	-0.3					T__				m_e ML	3.3
WERD	4.15	273.6	Pg	20:08:20.757	0.5					T__				m_e ML	3.2
WERD	4.15	273.6	Sg	20:09:12.786	-1.1					T__				m_e	
MOX	4.59	276.3	Sg	20:09:28.916	1.1					T__				m_e ML	3.4

Event 20322008 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/22	12:25:12.00			45.8500	10.9800				3.0							m i uk	SED	20322028
2012/03/22	12:25:12.56	0.26	0.77	45.8282	10.9869	1.8	1.6	121	6.0	0.0	35	6	034			m i uk	ZAMG	20322018
2012/03/22	12:25:16.01	0.68	0.90	45.9220	10.9830	8.9	4.4	175	10.0f		19	9	269	1.58	3.77	m i ke	BGR	20322008

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.7		SED	20322028
ML	3.4	0.5	11 ZAMG	20322018
ML	2.8	0.3	8 BGR	20322008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	1.58	316.2	Pn	12:25:44.359	1.1					T__				m_e ML	2.2
PLONS	1.58	316.2	Sg	12:26:05.684	-0.5					T__				m_e	
WILA	2.06	317.1	Pg	12:25:54.244	-0.7					T__				m_e ML	3.1
WILA	2.06	317.1	Sg	12:26:23.014	1.4					T__				m_e	
RJOB	2.20	33.7	Pn	12:25:53.227	1.5					T__				m_e ML	2.8
RJOB	2.20	33.7	Sg	12:26:25.752	-0.1					T__				m_e	
SLE	2.51	318.2	Pn	12:25:56.387	0.5					T__				m_e ML	2.8
SLE	2.51	318.2	Pg	12:26:02.384	-1.0					T__				m_e	
SLE	2.51	318.2	Sg	12:26:36.005	0.2					T__				m_e	
SULZ	2.54	310.3	Pg	12:26:03.102	-0.8					T__				m_e ML	3.2
SULZ	2.54	310.3	Sg	12:26:36.641	-0.1					T__				m_e	
BALST	2.66	303.2	Pg	12:26:04.896	-1.3					T__				m_e ML	2.9
BALST	2.66	303.2	Sg	12:26:41.500	0.8					T__				m_e	
BFO	3.01	324.1	Pn	12:26:03.110	0.4					T__				m_e ML	2.8
BFO	3.01	324.1	Pg	12:26:12.608	-0.1					T__				m_e	

BFO	3.01	324.1	Sn	12:26:39.412	3.1	---	m_e
BFO	3.01	324.1	Sg	12:26:50.934	-0.7	T_	m_e
GEC2	3.45	31.2	Pn	12:26:08.003	-0.7	T_	m_e ML 2.7
GEC2	3.45	31.2	Sn	12:26:50.290	3.5	---	m_e
GEC2	3.45	31.2	Sg	12:27:04.497	-1.3	T_	m_e
GRA1	3.77	2.3	Sg	12:27:16.990	1.1	T_	m_e

Event 20323001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/23	05:32:11.17	1.12	1.70	51.2434	16.1442	8.2	7.2	077	0.0	0.0	22	6	191			m i sr	ZAMG	20323011
2012/03/23	05:32:08.72	0.61	0.68	51.4170	16.2020	7.8	2.2	017	1.0f		18	13	208	0.58	3.03	m i ki	BGR	20323001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.2	8 ZAMG	20323011
ML	3.1	0.3	13 BGR	20323001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.58	174.3	Pg	05:32:20.015	0.4					T_				m_e ML	2.4
KSP	0.58	174.3	Sg	05:32:27.181	0.1					T_				m_e	
DPC	1.07	175.9	Pg	05:32:28.962	0.1					T_				m_e ML	3.1
DPC	1.07	175.9	Sg	05:32:43.354	0.7					T_				m_e	
BRG	1.52	249.9	Sg	05:32:57.470	0.5					T_				m_e ML	2.9
MORC	1.85	152.1	Pn	05:32:40.769	0.1					T_				m_e ML	3.3
FBE	1.85	255.6	Sg	05:33:07.710	0.1					T_				m_e ML	3.0
CLL	2.00	268.1	Sg	05:33:12.716	0.4					T_				m_e ML	2.9
OKC	2.00	141.2	Pg	05:32:46.271	-0.2					T_				m_e ML	2.7
OKC	2.00	141.2	Sg	05:33:12.008	-0.4					T_				m_e	
OJC	2.57	116.4	Pg	05:32:57.225	0.1					T_				m_e ML	3.4
WERD	2.64	250.0	Sg	05:33:32.118	-0.4					T_				m_e ML	3.1
MANZ	2.96	242.7	Pn	05:32:56.598	0.8					T_				m_e ML	3.3
MANZ	2.96	242.7	Sg	05:33:43.407	0.6					T_				m_e	
MOX	2.99	256.8	Pg	05:33:04.426	-0.6					T_				m_e ML	3.4
MOX	2.99	256.8	Sg	05:33:43.657	0.1					T_				m_e	
ROTZ	3.03	238.5	Pn	05:32:57.582	0.9					T_				m_e ML	3.1
GEC2	3.03	212.9	Pg	05:33:03.879	-1.9					T_				m_e ML	3.2

Event 20324004 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID	
2012/03/24	23:23:21.80	0.49	0.21	51.4690	15.8320				5.0f				6	355	5.21	6.04	m i ki	BNS	20324024
2012/03/24	23:23:20.63	0.72	1.72	51.2810	16.1017	7.8	5.5	176	0.0	0.0	37	12	052			m i sr	ZAMG	20324014	
2012/03/24	23:23:17.62	0.37	0.65	51.5170	16.1650	5.6	2.2	013	1.0f		35	16	201	0.68	3.63	m i ki	BGR	20324004	

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.8		BNS	20324024
ML	3.6	0.2	14 ZAMG	20324014
ML	3.8	0.3	15 BGR	20324004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.68	173.1	Pg	23:23:31.074	0.7					T__				m_e	ML 3.1
DPC	1.17	175.1	Pg	23:23:39.901	0.2					T__				m_e	ML 4.0
DPC	1.17	175.1	Sg	23:23:55.120	0.3					T__				m_e	
BRG	1.53	246.1	Pn	23:23:44.816	-0.6					T__				m_e	ML 3.8
BRG	1.53	246.1	Pg	23:23:46.735	0.2					T__				m_e	
BRG	1.53	246.1	Sg	23:24:06.800	0.4					T__				m_e	
FBE	1.86	252.4	Pn	23:23:49.466	-0.3					T__				m_e	ML 3.6
FBE	1.86	252.4	Pg	23:23:52.167	-0.5					T__				m_e	
FBE	1.86	252.4	Sg	23:24:16.157	-0.5					T__				m_e	
MORC	1.95	152.8	Pn	23:23:51.270	0.3					T__				m_e	ML 4.0
CLL	1.98	265.2	Pn	23:23:50.722	-0.7					T__				m_e	ML 3.7
CLL	1.98	265.2	Pg	23:23:54.495	-0.5					T__				m_e	
CLL	1.98	265.2	Sg	23:24:20.916	0.3					T__				m_e	
OKC	2.10	142.4	Pn	23:23:52.515	-0.5					T__				m_e	ML 3.4
OKC	2.10	142.4	Pg	23:23:57.035	-0.1					T__				m_e	
OKC	2.10	142.4	Sg	23:24:23.342	-0.9					T__				m_e	
OJC	2.63	118.1	Pn	23:23:58.960	-1.3					T__				m_e	ML 4.0
OJC	2.63	118.1	Pg	23:24:06.781	-0.5					T__				m_e	
OJC	2.63	118.1	Sg	23:24:42.296	1.0					T__				m_e	
WERD	2.65	247.7	Pn	23:24:00.732	0.2					T__				m_e	ML 3.9
WERD	2.65	247.7	Pg	23:24:07.761	0.1					T__				m_e	
WERD	2.65	247.7	Sg	23:24:41.912	-0.0					T__				m_e	
MOX	2.99	254.8	Pn	23:24:05.130	0.1					T__				m_e	ML 4.2
MOX	2.99	254.8	Pg	23:24:13.674	-0.3					T__				m_e	
MOX	2.99	254.8	Sg	23:24:53.630	1.1					T__				m_e	
MANZ	2.99	240.8	Pn	23:24:05.893	0.8					T__				m_e	ML 4.1
MANZ	2.99	240.8	Pg	23:24:14.467	0.5					T__				m_e	
ROTZ	3.06	236.7	Pn	23:24:06.381	0.3					T__				m_e	ML 3.8
ROTZ	3.06	236.7	Pg	23:24:15.804	0.5					T__				m_e	
ROTZ	3.06	236.7	Sg	23:24:53.474	-1.3					T__				m_e	
GEC2	3.10	211.5	Pn	23:24:07.114	0.5					T__				m_e	ML 4.0
WET	3.17	222.8	Pn	23:24:07.986	0.5					T__				m_e	ML 3.9
CLZ	3.61	277.4	Pn	23:24:14.501	1.0					T__				m_e	ML 4.0
CLZ	3.61	277.4	Pg	23:24:25.277	-0.3					T__				m_e	
GRA1	3.63	241.7	Pn	23:24:14.754	1.0					T__				m_e	
KOE	5.42	261.7	Pn	23:24:39.000	1.0					---				m_e	
STB	5.93	264.7	Pn	23:24:46.500	1.5					---				m_e	
STB	5.93	264.7	Sn	23:25:50.500	2.2					---		22.0	2.17	m_e	
HILG	6.10	262.1	Pn	23:24:49.000	1.7					---				m_e	
KLL	6.25	265.9	Pn	23:24:50.400	1.1					---				m_e	

Event 20329001 Koblenz/Middle Rhine Area

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2012/03/29	01:23:41.00	0.12	1.03	50.3292	7.4149	2.3	1.9	055	11.0f		66	15	047			m i ke	LDG	20329041
2012/03/29	01:23:41.10	0.32	0.11	50.3610	7.3610				13.3	1.6		7	258			m i ke	GDRNW	20329031
2012/03/29	01:23:40.17	0.29	0.52	50.3150	7.4050	3.3	3.3	088	10.0f		12	6	085	0.31	2.41	m i ke	BGR	20329021
2012/03/29	01:23:41.00	0.73	0.21	50.3350	7.4300				11.5	3.9		11	079	0.14	1.06	m i ke	BNS	20329011
2012/03/29	01:23:41.06	0.13	0.31	50.3410	7.4140	1.8	1.4	342	10.0f		31	16	082	0.29	2.63	m i ke	LED	20329001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.7	0.3	18 LDG	20329041
ML	1.9		GDNRW	20329031
ML	2.1	0.2	4 BGR	20329021
ML	2.1		BNS	20329011
ML	2.2	0.1	20 LED	20329001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BGG	0.14	200.0	Pg	01:23:44.384	0.1					___				mci	
BGG	0.14	200.0	Sg	01:23:46.544	0.1					___		400.9	0.17	m_e	
BHE	0.15	274.6	Pg	01:23:44.431	0.1					___				m_i	
BHE	0.15	274.6	Sg	01:23:46.648	0.0					___		392.3	0.06	m_e	
KOE	0.22	67.3	Pg	01:23:45.596	0.1					___				mdi	
KOE	0.22	67.3	Sg	01:23:48.563	-0.0					___		233.5	0.22	m_e	
AHRW	0.29	313.0	P*	01:23:46.860						T__				mdi	ML 2.1
AHRW	0.29	313.0	S*	01:23:50.480						T__				m__	
FSH	0.33	216.6	P*	01:23:47.180						T__				mci	ML 2.3
FSH	0.33	216.6	S*	01:23:51.420						T__				m__	
FACH	0.37	87.4	P*	01:23:48.130						T__				mdi	ML 1.9
FACH	0.37	87.4	S*	01:23:52.610						T__				m_i	
STB	0.44	304.9	Pg	01:23:49.729	0.1					___				mde	
ABH	0.47	169.4	P*	01:23:51.370						___				m__	
ABH	0.47	169.4	S*	01:23:55.600						T__				m__	
HILG	0.47	264.3	Pg	01:23:49.941	-0.2					___				mce	
WBS	0.47	349.9	Pg	01:23:49.996	-0.1					___				m_e	
WBS	0.47	349.9	Sg	01:23:56.007	-0.3					___		113.6	0.11	m_e	
BIW	0.47	34.5	P*	01:23:49.540						T__				mc_	
BIW	0.47	34.5	S*	01:23:55.250						___				m__	
WBC	0.55	84.1	P*	01:23:51.130						T__				md_	ML 1.9
WBC	0.55	84.1	S*	01:23:57.710						T__				m__	
LOH	0.58	254.6	Pg	01:23:52.038	-0.1					___				mci	
LOH	0.58	254.6	Sg	01:23:59.596	-0.2					___		55.2	0.16	m_e	
BNS	0.64	346.5	Pg	01:23:53.171	-0.1					___				mce	
OLFT	0.65	284.0	Pg	01:23:53.084	-0.4					___				m_e	
OLFT	0.65	284.0	Sg	01:24:01.396	-0.6					___				m_e	
TNS	0.67	99.8	P*	01:23:53.580						T__				md_	ML 2.2
TNS	0.67	99.8	Sg	01:24:02.472	-0.1					___				m_e	
TNS	0.67	99.8	SmS	01:24:05.000	-1.7					T__				m__	
RUP	0.68	199.8	P*	01:23:53.280						T__				mc_	
RUP	0.68	199.8	Pg	01:23:53.510	-0.5					T__				m__	
BLI	0.73	261.8	P*	01:23:54.640						T__				m__	
BLI	0.73	261.8	S*	01:24:02.910						T__				m__	
BLI	0.73	261.8	SmS	01:24:06.640	-1.6					T__				m__	
RIVT	0.76	213.6	P*	01:23:54.190						T__				m__	ML 2.2
PLH	0.76	330.6	Pg	01:23:55.098	-0.4					___				m_e	
PLH	0.76	330.6	Sg	01:24:04.515	-0.9					___		178.0	0.16	m_e	
KLL	0.77	294.0	Pg	01:23:55.074	-0.5					___				mde	
GSH	0.77	301.4	Pg	01:23:55.196	-0.4					___				m_e	
GSH	0.77	301.4	Sg	01:24:04.656	-0.9					___		16.5	0.14	m_e	
IMS	0.81	157.1	P*	01:23:56.380						T__				md_	ML 2.5
IMS	0.81	157.1	PmP	01:23:57.390	-1.1					T__				m__	
IMS	0.81	157.1	S*	01:24:06.290						___				m__	
IMS	0.81	157.1	SmS	01:24:08.540	-2.0					T__				m__	

