

DATA\_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 50304002 Einsiedeln/CH, S of Rapperswil

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/03/04	06:13:15.70	0.06	0.73	47.0081	8.6889	1.2	1.0	104	2.0	0.0	120	26	037			m i ke	LDG	50304012
2015/03/04	06:13:16.02	0.41	0.81	47.0040	8.6690	4.4	2.2	018	10.0f		43	19	213	0.44	3.22	m i ke	BGR	50304002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.8	0.0	2 LDG	50304012
ML	2.8	0.3	27 LDG	50304012
ML	2.8	0.3	18 BGR	50304002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WILA	0.44	21.4	Pg	06:13:24.080	-0.4					T__				m_e	ML 2.9
WILA	0.44	21.4	Sg	06:13:30.605	0.3					T__				m_e	
PLONS	0.49	84.4	Pg	06:13:24.517	-0.8					T__				m_e	ML 2.6
PLONS	0.49	84.4	Sg	06:13:31.324	-0.4					T__				m_e	
SULZ	0.65	324.5	Pg	06:13:28.286	-0.0					T__				m_e	ML 2.4
SULZ	0.65	324.5	Sg	06:13:37.728	1.0					T__				m_e	
BALST	0.74	297.0	Pg	06:13:30.268	0.2					T__				m_e	ML 2.5
BALST	0.74	297.0	Sg	06:13:40.962	1.2					T__				m_e	
METMA	0.76	338.4	Pg	06:13:30.024	-0.5					T__				m_e	ML 2.4
METMA	0.76	338.4	Sg	06:13:40.222	-0.2					T__				m_e	
SLE	0.77	351.2	Pg	06:13:30.093	-0.6					T__				m_e	ML 3.0
SLE	0.77	351.2	Sg	06:13:40.426	-0.3					T__				m_e	
WALHA	0.81	22.2	Pg	06:13:30.946	-0.4					T__				m_e	ML 3.3
WALHA	0.81	22.2	Sg	06:13:42.235	0.3					T__				m_e	
DAVA	0.87	70.6	Pg	06:13:32.283	-0.2					T__				m_e	ML 3.0
DAVA	0.87	70.6	Sg	06:13:45.212	1.4					T__				m_e	
EMING	0.90	7.6	Pg	06:13:32.430	-0.6					T__				m_e	ML 2.9
EMING	0.90	7.6	Sg	06:13:44.584	-0.1					T__				m_e	
BERGE	0.93	339.2	Pg	06:13:33.143	-0.5					T__				m_e	ML 2.7
BERGE	0.93	339.2	Sg	06:13:45.480	-0.2					T__				m_e	
OBER	1.17	69.3	Pn	06:13:37.985	0.1					T__				m_e	ML 2.4
OBER	1.17	69.3	Sg	06:13:54.036	0.6					T__				m_e	
UBR	1.19	54.7	Pn	06:13:38.187	0.2					T__				m_e	ML 3.2
UBR	1.19	54.7	Sg	06:13:54.676	0.8					T__				m_e	
BFO	1.35	350.3	Pn	06:13:39.815	-0.3					T__				m_e	ML 2.6
BFO	1.35	350.3	Pg	06:13:41.034	-0.4					T__				m_e	
BFO	1.35	350.3	Sn	06:13:56.773	-0.5					T__				m_e	
BFO	1.35	350.3	Sg	06:13:58.821	-0.0					T__				m_e	
STU	1.80	11.1	Pn	06:13:46.931	0.6					T__				m_e	ML 3.2
STU	1.80	11.1	Sn	06:14:06.584	-1.4					T__				m_e	
STU	1.80	11.1	Sg	06:14:12.226	-1.1					T__				m_e	
WTTA	2.04	81.6	Pg	06:13:53.679	-0.7					T__				m_e	ML 2.9
WTTA	2.04	81.6	Sg	06:14:21.922	1.2					T__				m_e	
FUR	2.11	55.6	Pg	06:13:55.627	-0.1					T__				m_e	ML 3.1
FUR	2.11	55.6	Sg	06:14:23.405	0.4					T__				m_e	
NORI	2.16	36.7	Pn	06:13:50.142	-1.1					T__				m_e	ML 2.9
NORI	2.16	36.7	Pg	06:13:55.682	-1.1					T__				m_e	
NORI	2.16	36.7	Sn	06:14:17.472	1.1					T__				m_e	
NORI	2.16	36.7	Sg	06:14:24.467	-0.2					T__				m_e	

GRA1	3.18	31.3	Pg	06:14:15.398	-0.5	T__	m_e	ML	3.3
GRA1	3.18	31.3	Sn	06:14:41.323	1.0	T__	m_e		
GRA1	3.18	31.3	Sg	06:14:55.850	-1.2	T__	m_e		
TNS	3.22	357.5	Sn	06:14:43.694	2.3	T__	m_e		

Event 50308003 Northwestern Balkan Peninsula

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/03/08	20:47:25.40	0.08	1.11	44.1468	19.8964	2.7	1.9	029	3.0f		177	38	031			m i ke	LDG	50308013
2015/03/08	20:47:29.81	0.49	0.76	44.1440	19.9860	8.9	5.6	007	10.0f		30	27	213	3.41	9.90	m i ke	BGR	50308003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.7	0.3	28 LDG	50308013
ML	4.6	0.1	3 BGR	50308003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BUD	3.41	349.0	Pn	20:48:21.001	-0.9					T__				m_e	
PSZ	3.77	359.1	Pn	20:48:25.867	-1.0					T__				m_e	ML 4.7
PSZ	3.77	359.1	Sn	20:49:07.927	-0.2					T__				m_e	
SOP	4.27	327.2	Pn	20:48:32.130	-1.4					T__				m_e	
SOP	4.27	327.2	Sn	20:49:20.465	0.7					T__				m_e	
ARSA	4.40	316.5	Pn	20:48:33.872	-1.5					T__				m_e	ML 4.5
OBKA	4.49	303.7	Pn	20:48:35.668	-1.0					T__				m_e	ML 4.6
JAVC	4.98	342.2	Pn	20:48:42.568	-0.6					T__				m_e	
MOA	5.43	315.0	Pn	20:48:48.942	-0.4					T__				m_e	
KBA	5.49	304.6	Pn	20:48:49.601	-0.6					T__				m_e	
KBA	5.49	304.6	Sn	20:49:49.760	1.2					T__				m_e	
TIRR	6.04	84.1	Pn	20:48:57.261	-0.3					T__				m_e	
RJOB	6.15	308.2	Pn	20:48:58.961	-0.2					T__				m_e	
GEC2	6.38	319.6	Pn	20:49:01.597	-0.7					T__				m_e	
KW1	6.48	310.5	Pn	20:49:03.416	-0.1					T__				m_e	
WTTA	6.61	301.1	Pn	20:49:06.309	1.0					T__				m_e	
WET	6.98	318.2	Pn	20:49:09.837	-0.5					T__				m_e	
PART	7.03	301.6	Pn	20:49:10.818	-0.1					T__				m_e	
BE1	7.15	304.9	Pn	20:49:12.345	-0.3					T__				m_e	
FUR	7.24	306.8	Pn	20:49:13.410	-0.5					T__				m_e	
OBER	7.50	299.2	Pn	20:49:17.629	0.2					T__				m_e	
DAVA	7.72	297.6	Pn	20:49:20.905	0.6					T__				m_e	
UBR	7.72	300.7	Pn	20:49:20.315	-0.1					T__				m_e	
ROTZ	7.73	319.4	Pn	20:49:19.456	-1.0					T__				m_e	
NORI	7.90	308.7	Pn	20:49:21.726	-1.1					T__				m_e	
MANZ	7.92	320.3	Pn	20:49:22.779	-0.4					T__				m_e	
GRA1	8.15	316.0	Pn	20:49:25.630	-0.6					T__				m_e	
BFO	9.07	301.6	Pn	20:49:37.342	-1.4					T__				m_e	
TNS	9.90	311.9	Pn	20:49:49.736	-0.3					T__				m_e	

Event 50313001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/03/13	03:20:01.10	0.48	1.50	51.4788	16.0433	11.4	5.6	027	1.0f		58	15	172			m i sr	LDG	50313011

2015/03/13 03:20:01.46 0.45 0.68 51.5440 16.0870 4.4 2.2 025 1.0f 32 13 225 0.71 3.55 m i k i BGR 50313001  
 (#PRIME)

Magnitude Err Nsta Author OrigID  
 ML 3.2 0.5 7 LDG 50313011  
 ML 3.3 0.3 12 BGR 50313001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.71	169.5	Pg	03:20:15.090	0.2					T__				m_e	ML 2.6
KSP	0.71	169.5	Sg	03:20:25.194	1.1					T__				m_e	
DPC	1.20	172.8	Pg	03:20:23.941	-0.2					T__				m_e	ML 3.4
DPC	1.20	172.8	Sg	03:20:40.134	0.5					T__				m_e	
BRG	1.50	244.3	Pn	03:20:28.117	-0.6					T__				m_e	ML 3.2
BRG	1.50	244.3	Pg	03:20:29.723	-0.0					T__				m_e	
BRG	1.50	244.3	Sg	03:20:50.217	1.1					T__				m_e	
FBE	1.82	251.1	Pg	03:20:35.078	-0.7					T__				m_e	ML 3.0
FBE	1.82	251.1	Sg	03:20:59.833	0.5					T__				m_e	
CLL	1.94	264.2	Pn	03:20:33.973	-0.7					T__				m_e	ML 3.1
CLL	1.94	264.2	Pg	03:20:37.114	-0.9					T__				m_e	
CLL	1.94	264.2	Sg	03:21:02.430	-0.6					T__				m_e	
MORC	1.99	151.9	Pn	03:20:35.333	-0.1					T__				m_e	ML 3.6
MORC	1.99	151.9	Sg	03:21:05.437	0.7					T__				m_e	
OKC	2.15	141.8	Pg	03:20:41.621	-0.3					T__				m_e	ML 2.9
OKC	2.15	141.8	Sg	03:21:08.643	-1.1					T__				m_e	
TANN	2.55	245.1	Pn	03:20:43.180	0.3					T__				m_e	ML 3.6
TANN	2.55	245.1	Pg	03:20:49.569	0.1					T__				m_e	
TANN	2.55	245.1	Sg	03:21:22.076	-0.3					T__				m_e	
WERD	2.62	246.7	Pn	03:20:44.045	0.1					T__				m_e	ML 3.3
WERD	2.62	246.7	Pg	03:20:49.994	-0.8					T__				m_e	
WERD	2.62	246.7	Sg	03:21:23.989	-0.7					T__				m_e	
MOX	2.95	254.0	Pn	03:20:48.444	0.1					T__				m_e	
MOX	2.95	254.0	Pg	03:20:57.225	0.2					T__				m_e	
MANZ	2.96	239.8	Pn	03:20:49.188	0.7					T__				m_e	ML 3.6
MANZ	2.96	239.8	Pg	03:20:57.655	0.4					T__				m_e	
MANZ	2.96	239.8	Sg	03:21:36.222	0.8					T__				m_e	
GEC2	3.10	210.4	Pn	03:20:51.058	0.6					T__				m_e	ML 3.4
GEC2	3.10	210.4	Pg	03:20:59.936	0.0					T__				m_e	
GEC2	3.10	210.4	Sg	03:21:38.902	-1.1					T__				m_e	
CLZ	3.55	277.0	Pn	03:20:57.614	1.0					T__				m_e	ML 3.5
CLZ	3.55	277.0	Sg	03:21:55.903	1.5					T__				m_e	

Event 50313002 Saulgau, SW of Ulm

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/03/13	07:03:49.67	0.40	0.73	48.0464	9.5200	2.9	2.1	019	0.0	0.0	19	7	006			m i sm	ZAMG	50313032
2015/03/13	07:03:50.30	0.10	0.52	48.0553	9.4950	1.9	1.6	173	9.0f		34	6	077			m i ke	LDG	50313022
2015/03/13	07:03:50.22	0.57	0.22	48.0760	9.4900	5.6	3.3	021	10.0f		14	7	204	0.41	0.90	m i ke	BGR	50313012
2015/03/13	07:03:50.11	0.08	0.10	48.0460	9.4970	0.9	0.6	107	9.0	2.0	36	17	090	0.26	1.64	m i ke	LED	50313002

Magnitude Err Nsta Author OrigID  
 ML 2.2 0.3 7 ZAMG 50313032

MD	1.8	0.1	2	LDG	50313022
ML	2.2	0.3	5	LDG	50313022
ML	2.0	0.3	4	BGR	50313012
ML	1.8	0.2	19	LED	50313002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GUT	0.26	275.7	Pg	07:03:55.280	0.1					T__				mci	ML 2.0
GUT	0.26	275.7	Sg	07:03:59.100	0.5					T__				m__	
WALHA	0.39	220.7	Pg	07:03:57.730	0.2					T__				mc__	ML 1.8
WALHA	0.39	220.7	Sg	07:04:03.330	0.7					T__				m__	
BUCH	0.41	346.7	Pg	07:03:58.160	0.1					T__				m__	ML 1.5
BUCH	0.41	346.7	Sg	07:04:04.060	0.5					T__				m__	
EMING	0.46	251.1	Pg	07:03:59.060	0.1					T__				mc__	ML 1.5
EMING	0.46	251.1	Sg	07:04:05.546	0.6					___				m_e	
SISB	0.51	225.0	Pg	07:04:00.050	0.3					T__				mc__	ML 1.9
SISB	0.51	225.0	Sg	07:04:07.310	0.9					T__				m__	
UBR	0.55	131.5	Pg	07:04:00.900	0.3					T__				m__	ML 1.6
UBR	0.55	131.5	PmP	07:04:03.250	-0.3					T__				m__	
UBR	0.55	131.5	Sg	07:04:08.940	1.2					T__				m__	
HDH	0.72	41.0	Pg	07:04:03.730	0.0					T__				m__	ML 1.7
HDH	0.72	41.0	Sg	07:04:13.260	0.3					T__				m__	
SLE	0.73	247.8	Pg	07:04:04.010	0.1					T__				m__	ML 2.1
SLE	0.73	247.8	Sg	07:04:14.220	0.8					T__				m__	
WILA	0.75	212.4	Pg	07:04:04.510	0.3					T__				m__	ML 2.4
WILA	0.75	212.4	Sg	07:04:14.850	0.9					T__				m__	
WILA	0.75	212.4	SmS	07:04:17.340	-0.6					___				m__	
DAVA	0.80	161.1	PmP	07:04:07.220	-0.3					___				m__	ML 1.1
BFO	0.83	290.5	Pg	07:04:05.750	-0.0					T__				m__	ML 1.9
BFO	0.83	290.5	PmP	07:04:06.440	-1.5					T__				m__	
BFO	0.83	290.5	Sg	07:04:16.490	-0.1					___				m__	
METMA	0.90	248.7	Pg	07:04:07.080	-0.0					T__				mc__	ML 1.7
METMA	0.90	248.7	PmP	07:04:07.810	-1.3					T__				m__	
METMA	0.90	248.7	Sg	07:04:19.170	0.4					T__				m__	
METMA	0.90	248.7	SmS	07:04:20.740	-1.4					___				m__	
BERGE	0.90	259.3	Pn	07:04:07.180	-1.1					T__				m__	ML 2.1
BERGE	0.90	259.3	Sn	07:04:19.760	-1.3					T__				m__	
BERGE	0.90	259.3	SmS	07:04:21.270	-0.9					___				m__	
OPP	0.98	297.8	PmP	07:04:09.000	-1.5					T__				m__	ML 2.0
OPP	0.98	297.8	Sn	07:04:21.240	-1.8					T__				m__	
OPP	0.98	297.8	SmS	07:04:22.110	-2.4					T__				m__	
FELD	1.01	260.9	PmP	07:04:09.770	-1.3					T__				m__	ML 1.8
FELD	1.01	260.9	Sn	07:04:22.060	-1.7					T__				m__	
KIZ	1.06	265.7	PmP	07:04:10.450	-1.4					T__				m__	ML 1.9
SULZ	1.06	241.4	Pn	07:04:09.510	-1.0					T__				m__	ML 1.8
SULZ	1.06	241.4	PmP	07:04:10.650	-1.3					T__				m__	
END	1.23	255.0	PmP	07:04:13.460	-1.3					T__				m__	ML 1.6
END	1.23	255.0	Sn	07:04:26.980	-1.7					T__				m__	
END	1.23	255.0	SmS	07:04:29.820	-1.9					T__				m__	
GRC1	1.64	53.9	Pn	07:04:17.150	-1.2					___				m__	ML 1.9

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/03/15	01:23:17.05	0.62	1.38	44.0350	10.7340	12.2	10.0	048	10.0f		26	12	306	3.16	5.32	m i ke	BGR	50315022

Magnitude	Err	Nsta	Author	OrigID
ML	3.3	0.1	2 BGR	50315022

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	3.16	343.0	Pn	01:24:06.084	0.3					T__				m_e	
PLONS	3.16	343.0	Sn	01:24:42.452	1.5					T__				m_e	
ZUGS	3.39	2.8	Pn	01:24:09.024	0.2					T__				m_e	
ZUGS	3.39	2.8	Sn	01:24:47.607	1.4					T__				m_e	
WILA	3.61	340.0	Pn	01:24:12.438	0.5					T__				m_e ML	3.4
WILA	3.61	340.0	Sn	01:24:53.910	2.3					T__				m_e	
WILA	3.61	340.0	Sg	01:25:10.956	-0.9					T__				m_e	
UBR	3.67	353.4	Pn	01:24:12.226	-0.5					T__				m_e ML	3.3
UBR	3.67	353.4	Pg	01:24:26.838	0.6					T__				m_e	
UBR	3.67	353.4	Sn	01:24:54.202	1.2					T__				m_e	
BALST	3.92	328.3	Pn	01:24:15.238	-0.9					T__				m_e	
BALST	3.92	328.3	Sn	01:24:59.652	0.7					T__				m_e	
RJOB	3.97	20.5	Pn	01:24:15.939	-0.8					T__				m_e	
RJOB	3.97	20.5	Sn	01:25:01.083	1.1					T__				m_e	
RJOB	3.97	20.5	Sg	01:25:22.578	-0.6					T__				m_e	
EMING	4.08	341.9	Pn	01:24:17.927	-0.3					T__				m_e	
EMING	4.08	341.9	Sn	01:25:02.292	-0.2					T__				m_e	
EMING	4.08	341.9	Sg	01:25:24.789	-1.8					T__				m_e	
BERGE	4.23	336.1	Pn	01:24:20.975	0.7					T__				m_e	
BERGE	4.23	336.1	Sn	01:25:04.655	-1.4					T__				m_e	
BERGE	4.23	336.1	Sg	01:25:28.670	-2.7					T__				m_e	
BFO	4.61	339.7	Pn	01:24:25.105	-0.3					T__				m_e	
BFO	4.61	339.7	Sn	01:25:13.406	-1.5					T__				m_e	
ECH	4.86	330.6	Pn	01:24:28.106	-0.7					T__				m_e	
GEC2	5.23	22.0	Pn	01:24:30.667	-3.1					T__				m_e	
WET	5.32	15.3	Pn	01:24:32.435	-2.6					T__				m_e	

Event 50315001 Darmstadt-East

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID	
2015/03/15	03:08:16.20	0.05	0.76	49.8120	8.6986	1.0	0.9	070	10.0f		172	32	034			m i ke	LDG	50315041	
2015/03/15	03:08:17.30	0.40	0.41	49.8500	8.6590				5.0f				9	208	0.40	1.75	m i ke	BNS	50315031
2015/03/15	03:08:16.30		1.34	49.8400	8.7100				11.0	4.0	36	18	058	0.42	2.80	m i ke	BUG	50315021	
2015/03/15	03:08:15.84	0.15		49.8130	8.7200	1.1	1.1	119	9.8	2.0	60	27	045	0.29	3.39	m i ke	BGR	50315011	
2015/03/15	03:08:16.11	0.12	0.29	49.8080	8.6930	2.7	1.2	063	5.0f		41	26	078	0.04	2.32	m i ke	LED	50315001	

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.7	0.0	2 LDG	50315041
ML	2.8	0.3	37 LDG	50315041
ML	2.4		BNS	50315031
MD	3.4	0.2	13 BUG	50315021
ML	3.0	0.2	13 BUG	50315021
ML	2.6	0.2	12 BGR	50315011
ML	2.7	0.2	42 LED	50315001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
WBB	0.04	329.4	Pg	03:08:17.210	-0.0					T__				md_	ML	3.3
WBB	0.04	329.4	Sg	03:08:17.920	-0.1					T__				m__		
WBA	0.17	152.5	Pg	03:08:19.760	0.3					T__				mdi	ML	2.7
WBA	0.17	152.5	Sg	03:08:22.380	0.6					T__				m__		
TOD	0.21	160.4	Pg	03:08:20.270	0.0					T__				mdi		
TOD	0.21	160.4	Sg	03:08:23.530	0.5					T__				m__		
BODE	0.28	292.1	Pg	03:08:21.860	0.5					T__				m__	ML	2.9
BODE	0.28	292.1	Sg	03:08:26.010	1.0					___				m__		
SWS	0.32	179.1	Pg	03:08:22.210	-0.1					T__				md_	ML	2.7
SWS	0.32	179.1	Sg	03:08:26.620	0.1					T__				m__		
TNS	0.44	339.2	Pg	03:08:24.420	-0.1					T__				md_	ML	2.4
TNS	0.44	339.2	Sg	03:08:30.980	0.7					___				m__		
GWBE	0.44	312.3	Pg	03:08:24.730	0.2					T__				m__	ML	2.8
WBG	0.55	48.9	Pg	03:08:26.280	-0.3					T__				mc_		
IMS	0.56	247.6	Pg	03:08:26.460	-0.1					T__				mc_	ML	2.1
IMS	0.56	247.6	Sg	03:08:34.030	0.2					T__				m__		
GWBD	0.59	301.3	Pg	03:08:27.530	0.2					T__				md_		
GWBD	0.59	301.3	Sg	03:08:35.510	0.5					___				m__		
GWBD	0.59	301.3	SmS	03:08:38.970	-1.7					T__				m__		
KTD	0.63	219.2	Pg	03:08:28.200	0.2					___				m__	ML	2.9
KTD	0.63	219.2	PmP	03:08:29.670	-1.5					T__				m__		
KTD	0.63	219.2	Sg	03:08:37.312	1.2					___				m_e		
GWBC	0.64	335.2	Pg	03:08:28.540	0.2					T__				md_	ML	2.5
NAST	0.66	306.2	Pg	03:08:29.185	0.6					___				m_e		
FACH	0.71	321.0	Pg	03:08:29.410	-0.1					T__				md_	ML	2.4
FACH	0.71	321.0	SmS	03:08:41.860	-1.7					T__				m__		
LDE	0.73	209.8	Pg	03:08:30.520	0.7					T__				m__	ML	2.6
ABH	0.74	276.1	P*	03:08:30.370						T__				m__	ML	2.5
ABH	0.74	276.1	Pg	03:08:29.720	-0.4					T__				m__		
ABH	0.74	276.1	PmP	03:08:31.980	-0.9					T__				m__		
ABH	0.74	276.1	Sg	03:08:39.987	0.3					___				m_e		
INSH	0.74	207.6	Pn	03:08:31.700	-1.0					___				m__	ML	2.7
INSH	0.74	207.6	Pg	03:08:30.900	0.7					___				m__		
INSH	0.74	207.6	Sg	03:08:42.700	2.9					___		0.6		m__		
TMO64	0.75	211.9	Pg	03:08:31.180	0.9					___				m__	ML	2.4
SIND	0.75	127.5	P*	03:08:30.990						___				m__	ML	3.0
SIND	0.75	127.5	Pg	03:08:30.460	0.2					T__				md_		
SIND	0.75	127.5	Sg	03:08:40.620	0.7					___				m__		
SIND	0.75	127.5	SmS	03:08:43.200	-1.4					T__				m__		
TMO54	0.76	209.0	Pg	03:08:31.420	0.9					T__				m__		
ROTT	0.77	207.7	Pg	03:08:31.180	0.6					___				m__	ML	2.5
BRET	0.79	180.2	Pg	03:08:31.380	0.3					T__				m__	ML	2.9
BRET	0.79	180.2	PmP	03:08:32.440	-1.3					T__				m__		
BRET	0.79	180.2	Sg	03:08:42.170	0.8					T__				m__		
KOE	0.87	315.4	Pg	03:08:32.788	0.2					___				m_e		
KOE	0.87	315.4	Sg	03:08:44.886	1.0					___		87.8	0.16	m_e		
BGG	0.96	295.1	Pg	03:08:34.646	0.5					___				m_e		
BGG	0.96	295.1	Sg	03:08:48.009	1.4					___		176.8	0.15	m_e		
PEB	0.98	220.9	Pg	03:08:34.140	-0.4					T__				m__	ML	2.7
OCHT	1.01	302.3	Pg	03:08:35.220	0.1					T__				m__	ML	2.9
OCHT	1.01	302.3	PmP	03:08:35.930	-1.3					T__				m__		
OCHT	1.01	302.3	Sg	03:08:48.340	0.2					___				m__		



ECH	1.88	212.9	Pg	03:08:51.080	-0.5	---	m__	ML	2.8
ECH	1.88	212.9	Sg	03:09:15.787	-0.2	---	m__	e	
MEM	1.89	296.0	Pn	03:08:48.840	0.6	---	m__	ML	2.5
EMING	1.92	176.9	Pn	03:08:47.736	-0.8	---	m__	e	
EMING	1.92	176.9	Pg	03:08:52.334	0.1	---	m__	e	
EMING	1.92	176.9	Sg	03:09:16.839	-0.1	---	m__	e	
KIZ	1.92	195.7	Sg	03:09:16.880	-0.3	---	m__	ML	2.7
BERGE	1.97	190.1	Pn	03:08:47.930	-1.3	---	m__	ML	2.5
BERGE	1.97	190.1	Pg	03:08:53.120	-0.0	---	m__	e	
BERGE	1.97	190.1	Sg	03:09:17.904	-0.7	---	m__	e	
GRB2	2.00	104.4	Pg	03:08:55.440	1.5	---	m__	ML	2.8
HGN	2.01	299.5	Pn	03:08:49.600	-0.2	---	m__	ML	2.7
HGN	2.01	299.5	Pg	03:08:52.800	-1.1	---	m__		
GRC1	2.01	112.7	Sg	03:09:18.150	-1.9	---	m__	ML	2.8
SLE	2.05	183.8	Pn	03:08:49.060	-1.3	---	m__	ML	2.8
SLE	2.05	183.8	Sg	03:09:20.650	-0.5	---	m__		
MOX	2.05	64.8	Pn	03:08:49.333	-1.0	---	m__	e ML	2.4
MOX	2.05	64.8	Pg	03:08:53.917	-0.8	---	m__	e	
MOX	2.05	64.8	Sn	03:09:20.800	6.0	0.2	m__		
MOX	2.05	64.8	Sg	03:09:20.853	-0.3	---	m__	e	
POSS	2.06	41.3	Pn	03:08:49.488	-1.0	---	m__	e	
WALHA	2.07	172.0	Sg	03:09:22.207	0.2	---	m__	e	
METMA	2.12	188.1	Sg	03:09:22.638	-0.7	---	m__	e	
SISB	2.13	175.1	Sg	03:09:23.660	-0.1	---	m__	ML	2.8
BAVS	2.13	333.1	Pn	03:08:55.200	3.7	---	m__		
END	2.19	197.1	Pn	03:08:50.460	-1.8	---	m__	ML	2.5
END	2.19	197.1	Pg	03:08:57.340	0.0	---	m__		
MOF	2.21	208.3	Pg	03:08:57.720	-0.0	---	m__		
CLZ	2.29	26.9	Pn	03:08:52.651	-1.0	---	m__	e ML	2.9
CLZ	2.29	26.9	Pg	03:08:58.000	-1.3	---	m__		
SULZ	2.31	189.8	Pn	03:08:52.630	-1.3	---	m__	ML	2.7
SULZ	2.31	189.8	Pg	03:08:59.728	0.1	---	m__	e	
SULZ	2.31	189.8	Sg	03:09:29.398	-0.1	---	m__	e	
UBR	2.32	155.8	Pn	03:08:55.500	1.4	---	m__	ML	2.7
UBR	2.32	155.8	Pg	03:09:01.630	1.7	---	m__		
IBBE	2.55	347.6	Pg	03:09:05.200	0.9	---	m__	ML	3.0
WET	2.80	102.1	Pn	03:09:02.200	1.7	---	m__	ML	3.3
WET	2.80	102.1	Pg	03:09:08.800	-0.1	---	m__		
CLL	3.12	59.6	Pn	03:09:03.794	-1.1	---	m__	e	
CLL	3.12	59.6	Pg	03:09:13.596	-1.3	---	m__	e	
CLL	3.12	59.6	Sg	03:09:53.850	-1.4	---	m__	e	
GEC2	3.40	104.5	Pn	03:09:09.903	1.2	---	m__	e	
GEC2	3.40	104.5	Pg	03:09:20.252	0.0	---	m__	e	
GEC2	3.40	104.5	Sg	03:10:03.258	-1.0	---	m__	e	

Event 50320006 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/03/20	16:45:35.86		2.18	51.3983	16.0684				0.0	-1.0	5	0	003			m i sr	ZAMG	50320016
2015/03/20	16:45:35.15	0.44	0.57	51.4470	16.0910	4.4	2.2	013	1.0f		24	16	197	0.62	3.57	m i ki	BGR	50320006

(#PRIME)



Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.3	3 ZAMG	50320016
ML	3.0	0.3	16 BGR	50320006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.62	168.0	Pg	16:45:46.775	-0.0					T__				m_e	ML 2.2
DPC	1.11	172.3	Pg	16:45:55.667	-0.3					T__				m_e	ML 3.0
DPC	1.11	172.3	Sg	16:46:10.529	0.2					T__				m_e	
BRG	1.46	247.8	Pn	16:46:01.986	0.0					T__				m_e	ML 2.9
BRG	1.46	247.8	Sg	16:46:22.232	0.6					T__				m_e	
FBE	1.79	254.0	Pn	16:46:06.486	0.1					T__				m_e	ML 2.6
FBE	1.79	254.0	Sg	16:46:31.570	-0.6					T__				m_e	
MORC	1.91	150.6	Pn	16:46:07.371	-0.6					T__				m_e	ML 3.2
MORC	1.91	150.6	Sg	16:46:35.535	-0.2					T__				m_e	
CLL	1.93	267.1	Pn	16:46:06.851	-1.5					T__				m_e	ML 2.8
TANN	2.51	247.1	Pn	16:46:16.088	-0.0					T__				m_e	ML 3.2
TANN	2.51	247.1	Sg	16:46:55.001	0.1					T__				m_e	
WERD	2.59	248.7	Pn	16:46:16.643	-0.5					T__				m_e	ML 3.0
OJC	2.64	116.2	Sg	16:46:59.855	0.7					T__				m_e	ML 3.1
MANZ	2.91	241.5	Pn	16:46:21.830	0.2					T__				m_e	ML 3.1
MOX	2.93	255.8	Sg	16:47:09.429	1.3					T__				m_e	ML 3.2
ROTZ	2.98	237.2	Pn	16:46:22.601	0.1					T__				m_e	ML 3.0
ROTZ	2.98	237.2	Sg	16:47:09.312	-0.6					T__				m_e	
GEC2	3.02	211.4	Pn	16:46:24.086	1.1					T__				m_e	ML 3.1
GEC2	3.02	211.4	Sg	16:47:10.767	-0.3					T__				m_e	
WET	3.08	223.0	Pn	16:46:24.194	0.3					T__				m_e	ML 2.9
WET	3.08	223.0	Sg	16:47:13.469	0.3					T__				m_e	
GRA1	3.55	242.3	Sg	16:47:28.867	0.8					T__				m_e	ML 3.6
CLZ	3.57	278.6	Pn	16:46:30.571	0.1					T__				m_e	ML 3.1

Event 50322006 Darmstadt-East

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/03/22	23:54:31.90	0.14	1.92	49.7770	8.6164	2.8	2.4	045	3.0f		136	20	037			m i ke	LDG	50322036
2015/03/22	23:54:32.70	0.66	0.31	49.8530	8.7210				2.7	23.5		7	327	0.65	1.43	m i ke	BNS	50322026
2015/03/22	23:54:32.08	0.22	0.70	49.8280	8.7110	2.2	2.2	041	10.0f		35	20	117	0.28	2.37	m i ke	BGR	50322016
2015/03/22	23:54:32.20	0.14	0.29	49.8100	8.6960	3.6	1.3	067	5.0f		39	26	079	0.04	2.90	m i ke	LED	50322006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6	0.3	23 LDG	50322036
ML	2.1		BNS	50322026
ML	2.3	0.3	9 BGR	50322016
ML	2.4	0.2	45 LED	50322006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WBB	0.04	325.5	Pg	23:54:33.310	-0.0					T__				mdi	ML 2.9
WBB	0.04	325.5	Sg	23:54:34.050	-0.1					T__				m__	
WBA	0.18	153.4	Pg	23:54:35.850	0.2					T__				mdi	ML 2.5
WBA	0.18	153.4	Sg	23:54:38.480	0.5					T__				m__	
TOD	0.22	161.1	Pg	23:54:36.350	-0.0					T__				md__	
TOD	0.22	161.1	Sg	23:54:39.600	0.4					T__				m__	

BODE	0.28	291.6	Pg	23:54:37.840	0.4	T__		m__	ML	2.4
BODE	0.28	291.6	Sg	23:54:42.234	1.1	___	6241.9	2.36	m_e	
SWS	0.33	179.5	Pg	23:54:38.290	-0.1	T__		md__	ML	2.4
SWS	0.33	179.5	Sg	23:54:42.770	0.1	T__		m__		
TNS	0.44	338.9	Pg	23:54:40.540	-0.0	T__		md__	ML	2.1
TNS	0.44	338.9	S*	23:54:47.760		___		m__		
TNS	0.44	338.9	Sg	23:54:46.767	0.4	___		m_e		
GWBE	0.44	312.0	Pg	23:54:40.840	0.2	T__		md__	ML	2.4
WBG	0.55	48.9	Pg	23:54:42.210	-0.4	T__		mc__	ML	1.9
IMS	0.56	247.5	Pg	23:54:42.560	-0.2	T__		m__	ML	1.9
GWBD	0.59	301.1	Pg	23:54:43.580	0.1	T__		md__		
GWBD	0.59	301.1	SmS	23:54:55.090	-1.7	T__		m__		
KTD	0.63	219.3	Pg	23:54:44.310	0.2	T__		m__	ML	2.6
KTD	0.63	219.3	Sg	23:54:53.893	1.6	___		m_e		
GWBC	0.64	335.0	Pg	23:54:44.630	0.3	T__		md__	ML	2.3
NAST	0.66	306.0	Pg	23:54:44.593	-0.1	___		m_e		
FACH	0.71	320.8	Pg	23:54:45.570	-0.0	T__		md__	ML	2.0
LDE	0.73	209.9	Pg	23:54:46.690	0.7	___		m__	ML	2.3
LDE	0.73	209.9	PmP	23:54:48.500	-0.3	___		m__		
LDE	0.73	209.9	Sg	23:54:57.841	2.4	___		m_e		
ABH	0.74	276.0	Pg	23:54:45.790	-0.5	T__		m__	ML	2.2
ABH	0.74	276.0	PmP	23:54:48.150	-0.9	T__		m__		
ABH	0.74	276.0	Sg	23:54:55.872	-0.0	___		m_e		
SIND	0.75	127.7	Pg	23:54:46.560	0.2	T__		md__	ML	2.6
SIND	0.75	127.7	Sg	23:54:56.940	0.9	T__		m__		
TMO64	0.75	212.0	Pg	23:54:46.880	0.5	T__		m__	ML	2.1
TMO64	0.75	212.0	Sg	23:54:58.855	2.8	___		m_e		
ROTT	0.77	207.8	Pg	23:54:47.300	0.6	T__		m__	ML	2.1
BRET	0.80	180.3	Pg	23:54:47.530	0.3	T__		m__	ML	2.7
BRET	0.80	180.3	PmP	23:54:48.530	-1.3	T__		m__		
BRET	0.80	180.3	Sg	23:54:58.180	0.6	___		m__		
KOE	0.87	315.2	Pg	23:54:48.680	0.0	___		m_e		
BGG	0.96	294.9	Pg	23:54:50.854	0.6	___		m_e		
PEB	0.98	221.0	Pg	23:54:50.190	-0.5	T__		m__	ML	2.4
PEB	0.98	221.0	PmP	23:54:51.550	-1.3	T__		m__		
PEB	0.98	221.0	SmS	23:55:05.600	-1.4	___		m__		
OCHT	1.01	302.1	Pg	23:54:51.290	0.1	T__		mc__	ML	2.5
OCHT	1.01	302.1	SmS	23:55:07.230	-0.7	___		m__		
BIW	1.07	329.5	Pn	23:54:52.190	-1.0	T__		mc__	ML	2.1
BIW	1.07	329.5	Sg	23:55:07.680	1.4	___		m__		
STU	1.09	162.5	Pg	23:54:53.150	0.4	T__		m__	ML	2.6
STU	1.09	162.5	Sg	23:55:08.330	1.5	T__		m__		
LBG	1.15	176.7	Pg	23:54:54.130	0.3	T__		m__	ML	2.7
LBG	1.15	176.7	Sg	23:55:09.550	0.8	T__		m__		
LAGB	1.16	298.9	Pg	23:54:54.160	0.0	T__		m__	ML	2.3
LAGB	1.16	298.9	PmP	23:54:54.860	-1.2	T__		m__		
RIVT	1.25	266.1	Pn	23:54:54.890	-0.8	T__		m__	ML	2.3
RIVT	1.25	266.1	Sg	23:55:11.892	-0.1	___		m_e		
AHRW	1.27	305.8	Pn	23:54:55.290	-0.6	___		m_e	ML	2.2
AHRW	1.27	305.8	Sg	23:55:12.810	0.3	___		m__		
DUP	1.30	252.9	Sg	23:55:14.450	0.9	___		m__	ML	2.4
TUBL	1.31	168.7	Pg	23:54:56.390	-0.6	T__		m__	ML	2.9
TUBL	1.31	168.7	Sg	23:55:14.400	0.5	T__		m__		
OPP	1.35	194.4	Pn	23:54:55.380	-1.7	___		m__	ML	2.5

OPP	1.35	194.4	Sg	23:55:15.880	0.6	---	m_												
HILG	1.38	291.2	Pn	23:54:57.200	-0.2	---	m_e												
STB	1.42	304.1	Pn	23:54:58.300	0.3	---	m_e												
BUCH	1.43	162.2	Pg	23:54:58.790	-0.3	---	m_	ML	2.8										
BUCH	1.43	162.2	Sg	23:55:18.470	0.9	---	m_												
HOBG	1.46	324.0	Pn	23:54:58.200	-0.3	---	m_e												
BFO	1.50	189.4	Pn	23:54:57.610	-1.4	---	m_	ML	2.8										
BFO	1.50	189.4	Sg	23:55:19.860	0.0	---	m_												
HDH	1.57	140.6	Pg	23:55:01.150	-0.7	---	m_	ML	2.6										
HDH	1.57	140.6	Sg	23:55:22.420	0.2	---	m_												
BLI	1.60	286.2	Pg	23:55:01.900	-0.5	---	m_	ML	2.3										
GRA1	1.64	93.2	Pg	23:55:02.932	-0.1	---	m_e												
GRA1	1.64	93.2	Sg	23:55:23.702	-0.5	---	m_e												
WLF	1.65	265.9	Pn	23:55:00.570	-0.5	---	m_	ML	2.2										
WLF	1.65	265.9	Sn	23:55:20.740	-0.8	---	m_												
WLF	1.65	265.9	Sg	23:55:25.520	0.9	---	m_												
WLS	1.65	212.7	Pn	23:54:59.220	-1.8	---	m_	ML	2.2										
NORI	1.66	130.1	Pg	23:55:03.562	-0.0	---	m_e												
NORI	1.66	130.1	Sg	23:55:24.764	-0.3	---	m_e												
GUT	1.76	170.8	Pn	23:55:01.800	-0.8	---	m_	ML	2.5										
GUT	1.76	170.8	Sg	23:55:28.820	0.7	---	m_												
ECH	1.89	212.9	Pn	23:55:02.070	-2.2	---	m_	ML	2.0										
ECH	1.89	212.9	Pg	23:55:07.160	-0.6	---	m_												
MEM	1.90	296.0	Sg	23:55:31.500	-0.9	---	m_	ML	2.1										
EMING	1.92	177.0	Pn	23:55:03.840	-0.8	---	m_	ML	2.6										
EMING	1.92	177.0	Sg	23:55:33.030	-0.1	---	m_												
KIZ	1.92	195.7	Pn	23:55:03.100	-1.7	---	m_	ML	2.4										
KIZ	1.92	195.7	Sg	23:55:33.010	-0.3	---	m_												
BERGE	1.97	190.2	Pn	23:55:03.820	-1.5	---	m_	ML	2.2										
BERGE	1.97	190.2	Sg	23:55:34.359	-0.4	---	m_e												
FELD	1.99	193.5	Pn	23:55:03.660	-2.0	---	m_	ML	2.2										
FELD	1.99	193.5	Sg	23:55:35.880	0.6	---	m_												
SLE	2.05	183.8	Pn	23:55:05.140	-1.3	---	m_	ML	2.5										
SLE	2.05	183.8	Sg	23:55:36.730	-0.6	---	m_												
WALHA	2.08	172.0	Pn	23:55:07.075	0.2	---	m_e												
WALHA	2.08	172.0	Sg	23:55:38.780	0.6	---	m_												
METMA	2.12	188.1	Sg	23:55:38.990	-0.5	---	m_	ML	2.2										
SISB	2.13	175.1	Pn	23:55:06.940	-0.6	---	m_												
SISB	2.13	175.1	Sg	23:55:39.820	-0.1	---	m_												
END	2.19	197.1	Sg	23:55:41.870	0.1	---	m_	ML	2.2										
UBR	2.32	155.8	Pn	23:55:10.030	-0.2	---	m_	ML	2.4										
UBR	2.32	155.8	Sg	23:55:47.150	1.1	---	m_												
FUR	2.36	133.2	Sg	23:55:47.341	0.1	---	m_e	ML	2.8										
BALST	2.56	195.4	Sg	23:55:54.280	0.7	---	m_	ML	2.4										
DAVA	2.64	162.3	Sg	23:55:57.810	1.7	---	m_												
CHMF	2.90	208.6	Sg	23:56:04.700	0.5	---	m_	ML	2.4										

Event 50323001 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/03/23	03:58:11.44	0.48	1.88	45.7717	10.4834	3.2	1.7	022	13.7	1.5	42	14	003			m i uk	ZAMG	50323021
2015/03/23	03:58:11.50	0.09	1.15	45.7361	10.4106	2.1	2.0	174	9.0f		164	39	026			m i ke	LDG	50323011

2015/03/23 03:58:13.98 0.47 1.20 45.6570 10.4410 8.9 6.7 018 10.0f 26 20 241 1.57 5.05 m i ke BGR 50323001  
 (#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.5	19 ZAMG	50323021
ML	2.9	0.3	48 LDG	50323011
ML	2.9	0.1	11 BGR	50323001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	1.57	332.7	Pn	03:58:40.046	-1.1					T__				m_e	
DAVA	1.67	346.9	Pn	03:58:41.703	-0.9					T__				m_e ML	2.7
OBER	1.75	356.7	Pn	03:58:44.922	1.3					T__				m_e	
WTTA	1.81	26.7	Pn	03:58:43.806	-0.5					T__				m_e ML	2.9
WTTA	1.81	26.7	Sn	03:59:06.978	0.9					T__				m_e	
UBR	2.04	353.7	Pn	03:58:47.640	0.2					T__				m_e ML	3.0
BE1	2.32	13.1	Pn	03:58:51.295	0.0					T__				m_e	
BE1	2.32	13.1	Sg	03:59:25.931	-1.7					T__				m_e	
KBA	2.46	53.6	Pn	03:58:53.220	0.0					T__				m_e ML	2.8
SULZ	2.46	320.3	Pn	03:58:54.398	1.1					T__				m_e	
SLE	2.50	328.4	Pn	03:58:52.946	-0.8					T__				m_e ML	3.1
SLE	2.50	328.4	Sg	03:59:31.894	-1.4					T__				m_e	
BALST	2.53	312.6	Pn	03:58:53.548	-0.6					T__				m_e	
FUR	2.57	12.5	Pn	03:58:54.081	-0.6					T__				m_e ML	3.1
FUR	2.57	12.5	Sg	03:59:33.408	-2.3					T__				m_e	
RJOB	2.63	37.0	Pn	03:58:55.798	0.2					T__				m_e	
OBKA	2.97	71.9	Pn	03:58:59.360	-0.8					T__				m_e ML	3.0
BFO	3.04	332.5	Pn	03:59:00.652	-0.4					T__				m_e ML	2.7
BFO	3.04	332.5	Sn	03:59:37.021	2.1					T__				m_e	
MOA	3.42	48.7	Pn	03:59:06.646	0.5					T__				m_e ML	3.0
ARSA	3.85	63.7	Pn	03:59:10.855	-1.2					T__				m_e	
WET	3.86	24.4	Pn	03:59:11.192	-1.0					T__				m_e	
GEC2	3.88	33.6	Pn	03:59:11.025	-1.5					T__				m_e ML	2.9
GEC2	3.88	33.6	Sn	03:59:56.265	1.5					T__				m_e	
MANZ	4.47	13.9	Sn	04:00:09.587	0.9					T__				m_e ML	2.7
MOX	5.05	8.5	Sn	04:00:23.794	1.5					T__				m_e	

Event 50323006 Schopfheim, NE of Basel/CH

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/03/23	13:27:14.10	0.07	0.80	47.6034	7.8061	1.7	1.3	167	16.0f		111	23	032			m i ke	LDG	50323026
2015/03/23	13:27:14.62	0.54		47.6210	7.8050	4.4	3.3	177	14.3	10.5	17	10	129	0.23	2.31	m i ke	BGR	50323016
2015/03/23	13:27:14.72	0.06	0.15	47.6110	7.8040	0.8	0.6	319	15.0	1.0	50	22	084	0.11	1.44	m i ke	LED	50323006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.7		1 LDG	50323026
ML	2.7	0.3	23 LDG	50323026
ML	2.5	0.3	5 BGR	50323016
ML	2.6	0.2	21 LED	50323006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
END	0.11	336.9	Pg	13:27:18.140	0.1					T__				md_ ML	2.5

END	0.11	336.9	Sg	13:27:20.660	0.3	T__	m__	
SULZ	0.22	111.4	Pg	13:27:19.780	0.1	T__	md__	ML 2.3
SULZ	0.22	111.4	Sg	13:27:23.180	0.2	T__	m__	
BALST	0.28	195.0	Pg	13:27:20.650	-0.0	T__	mc__	ML 2.9
BALST	0.28	195.0	Sg	13:27:24.790	0.1	T__	m__	
FELD	0.30	26.8	Pg	13:27:21.070	0.2	T__	mci__	ML 2.2
FELD	0.30	26.8	Sg	13:27:25.520	0.4	T__	m__	
METMA	0.32	71.3	Pg	13:27:21.240	-0.0	T__	mci__	ML 2.1
METMA	0.32	71.3	Sg	13:27:25.880	0.2	T__	m__	
KIZ	0.35	12.5	Pg	13:27:21.960	0.1	T__	mci__	ML 2.8
KIZ	0.35	12.5	Sg	13:27:27.000	0.3	T__	m__	
BERGE	0.36	43.8	Pg	13:27:22.150	0.1	T__	mci__	ML 2.3
BERGE	0.36	43.8	Sg	13:27:27.430	0.4	T__	m__	
BERGE	0.36	43.8	SmS	13:27:29.760	-2.2	T__	m__	
BOURR	0.44	241.0	Pg	13:27:23.660	0.2	T__	mc__	ML 2.4
BOURR	0.44	241.0	Sg	13:27:29.980	0.5	T__	m__	
SLE	0.49	71.3	Pg	13:27:24.300	0.0	T__	mc__	ML 2.8
SLE	0.49	71.3	Sg	13:27:31.100	0.3	T__	m__	
SLE	0.49	71.3	SmS	13:27:32.660	-2.2	T__	m__	
MOF	0.51	298.3	Pg	13:27:24.960	0.3	T__	m__	
LOMF	0.71	248.8	P*	13:27:28.390		T__	m__	
LOMF	0.71	248.8	PmP	13:27:28.800	-1.3	T__	m__	
ECH	0.74	324.7	Pn	13:27:28.610	-1.5	T__	md__	ML 2.6
ECH	0.74	324.7	Sn	13:27:38.710	-2.1	T__	m__	
ECH	0.74	324.7	SmS	13:27:39.610	-2.0	T__	m__	
EMING	0.76	67.5	Pn	13:27:28.900	-1.4	T__	md__	ML 2.7
EMING	0.76	67.5	S*	13:27:39.310		T__	m__	
WILA	0.77	104.3	P*	13:27:29.680		T__	m__	ML 2.8
WILA	0.77	104.3	S*	13:27:40.340		T__	m__	
SISB	0.79	84.1	Pn	13:27:29.790	-0.9	T__	mc__	ML 3.0
SISB	0.79	84.1	Sn	13:27:40.910	-0.9	T__	m__	
BFO	0.80	25.9	Pn	13:27:29.200	-1.7	T__	m__	ML 2.8
BFO	0.80	25.9	Pg	13:27:29.710	-0.3	T__	m__	
BFO	0.80	25.9	Sn	13:27:40.180	-2.0	T__	m__	
BFO	0.80	25.9	Sg	13:27:41.020	0.5	T__	m__	
WLS	0.86	339.6	Pn	13:27:30.260	-1.4	T__	m__	ML 2.7
WLS	0.86	339.6	Pg	13:27:31.250	0.2	T__	m__	
CHMF	0.86	245.5	Pn	13:27:30.240	-1.4	T__	m__	ML 2.5
CHMF	0.86	245.5	Pg	13:27:30.890	-0.2	T__	m__	
CHMF	0.86	245.5	Sg	13:27:42.310	-0.1	T__	m__	
WALHA	0.90	80.4	Pn	13:27:31.140	-1.1	T__	m__	ML 2.9
WALHA	0.90	80.4	Pg	13:27:31.970	0.1	T__	m__	
WALHA	0.90	80.4	Sg	13:27:42.887	-0.7	T__	m_e	
OPP	0.92	16.0	Pn	13:27:30.870	-1.7	T__	m__	ML 2.6
OPP	0.92	16.0	Pg	13:27:32.100	-0.2	T__	m__	
OPP	0.92	16.0	Sn	13:27:42.770	-2.3	T__	m__	
GUT	0.99	61.9	Pn	13:27:32.020	-1.5	T__	m__	ML 2.6
GUT	0.99	61.9	Pg	13:27:33.370	-0.2	T__	m__	
LIENZ	1.19	104.8	Pn	13:27:36.030	-0.1	T__	m__	ML 2.1
LIENZ	1.19	104.8	Sg	13:27:53.320	0.7	T__	m__	
DAVA	1.44	102.2	Sg	13:28:00.890	0.2	---	m__	ML 2.2
UBR	1.55	86.6	Pg	13:27:44.349	0.2	---	m_e	ML 2.5
UBR	1.55	86.6	Sg	13:28:04.343	0.1	---	m_e	
ABH	2.28	355.8	Pg	13:27:57.575	-0.1	---	m_e	



ML 2.3 KNMI 50324019  
 ML 2.3 0.1 3 BGR 50324009

Effects Loctyp Location Intensity Scale Author  
 Summar 3.0 EMS KNMI

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
HLG	1.10	36.2	Sg	13:28:33.116	0.2					T__				m_e	
IBBN	1.16	148.6	Pg	13:28:19.646	-0.1					T__				m_e ML	2.3
IBBN	1.16	148.6	Sg	13:28:36.452	1.7					T__				m_e	
BUG	1.88	170.5	Sg	13:28:58.304	0.5					T__				m_e ML	2.4
KAST	2.33	153.7	Pg	13:28:41.711	-0.1					T__				m_e ML	2.3
KAST	2.33	153.7	Sg	13:29:09.916	-1.9					T__				m_e	
MEM	2.73	190.2	Pg	13:28:48.565	-0.8					T__				m_e	
MEM	2.73	190.2	Sn	13:29:13.535	0.4					T__				m_e	
MEM	2.73	190.2	Sg	13:29:24.899	0.2					T__				m_e	
TNS	3.25	160.7	Pn	13:28:48.877	0.2					T__				m_e	
TNS	3.25	160.7	Sn	13:29:24.652	-0.6					T__				m_e	

Event 50327002 Kirchdorf a. d. Krems/A, SW of Steyr

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/03/27	06:45:08.75	0.35	1.41	47.9311	14.1965	2.9	2.3	054	0.0	0.0	20	8	003			m i sr	ZAMG	50327012
2015/03/27	06:45:10.25	0.35	1.68	47.9130	14.2470	11.1	5.6	065	0.0f		11	8	148	0.06	2.83	m i km	BGR	50327002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 2.1	0.3	9	ZAMG	50327012
ML 1.8	0.3	6	BGR	50327002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MOA	0.06	168.7	Pg	06:45:08.927	-2.5					T__	31.8			m_e ML	1.7
MOA	0.06	168.7	Sg	06:45:10.800	-1.5					T__	21.0			m_e	
GEC2	1.00	339.0	Pg	06:45:27.977	-1.1					T__	3.8			m_e ML	1.5
GEC2	1.00	339.0	Sg	06:45:42.999	1.0					T__	3.2			m_e	
KBA	1.03	216.5	Pg	06:45:31.337	1.6					T__	2.7			m_e	
ARSA	1.09	127.1	Sg	06:45:47.348	2.6					T__	3.4			m_e ML	1.5
WET	1.53	324.1	Pg	06:45:37.180	-1.9					T__	3.0			m_e ML	2.2
WET	1.53	324.1	Sg	06:45:58.767	-0.0					T__	6.3			m_e	
WTTA	1.88	250.7	Sg	06:46:11.610	1.7					T__	2.2			m_e ML	2.0
ROTZ	2.29	324.9	Sg	06:46:21.775	-1.2					T__	2.6			m_e ML	2.1
WERD	2.83	334.1	Sg	06:46:42.153	1.9					T__	1.9			m_e	

DATA\_TYPE ARRIVAL: REVIEWED IMS1.0

Net Sta Chan Aux Date Time Phase Azim Slow SNR Amp Per Qual Author ArrID