

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 50501004 Czech and Slovak Republics

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/01	13:41:20.89	0.66	4.49	49.8607	18.5490	5.9	4.0	026	0.0	0.0	20	4	056			m i sr	ZAMG	50501014
2015/05/01	13:41:22.35	0.24	1.47	49.6910	18.3360	5.6	3.3	022	1.0f		34	19	066	0.52	5.47	m i ki	BGR	50501004

(#PRIME)

Magnitude Err Nsta Author OrigID

ML	2.9	0.3	6	ZAMG	50501014
ML	3.3	0.3	15	BGR	50501004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MORC	0.52	279.8	Pg	13:41:33.488	1.3					T__				m_e	ML 3.0
MORC	0.52	279.8	Sg	13:41:42.166	3.3					T__				m_e	
NIE	1.31	101.2	Pg	13:41:46.411	-0.6					T__				m_e	
NIE	1.31	101.2	Sg	13:42:05.397	1.4					T__				m_e	
KSP	1.74	312.2	Pn	13:41:52.749	-0.2					T__				m_e	ML 2.7
KSP	1.74	312.2	Sg	13:42:16.532	-1.1					T__				m_e	
PSZ	2.05	149.3	Pg	13:42:01.589	0.6					T__				m_e	ML 2.6
PSZ	2.05	149.3	Sg	13:42:25.175	-2.2					T__				m_e	
SOP	2.33	211.0	Pg	13:42:04.509	-1.7					T__				m_e	
SOP	2.33	211.0	Sg	13:42:34.851	-1.4					T__				m_e	
BEL	2.65	34.9	Pg	13:42:11.509	-0.7					T__				m_e	
BRG	3.05	294.5	Pg	13:42:18.638	-1.1					T__				m_e	ML 3.2
BRG	3.05	294.5	Sg	13:42:58.724	-0.4					T__				m_e	
GEC2	3.14	256.1	Pn	13:42:15.404	3.5					T__				m_e	ML 3.4
GEC2	3.14	256.1	Pg	13:42:23.468	2.0					T__				m_e	
GEC2	3.14	256.1	Sg	13:43:02.247	0.2					T__				m_e	
FBE	3.41	293.0	Sg	13:43:10.060	-0.6					T__				m_e	ML 3.2
WET	3.59	263.3	Pn	13:42:18.285	0.3					T__				m_e	ML 3.6
WET	3.59	263.3	Sg	13:43:17.245	0.8					T__				m_e	
GKP	3.64	349.6	Pn	13:42:18.616	-0.1					T__				m_e	ML 3.7
GKP	3.64	349.6	Sg	13:43:17.422	-0.7					T__				m_e	
CLL	3.76	297.5	Pg	13:42:35.059	1.9					T__				m_e	ML 3.5
CLL	3.76	297.5	Sg	13:43:20.898	-0.8					T__				m_e	
TANN	3.84	283.1	Pg	13:42:34.567	-0.1					T__				m_e	ML 3.5
TANN	3.84	283.1	Sg	13:43:23.042	-1.3					T__				m_e	
WERN	3.88	281.1	Pg	13:42:35.579	0.2					T__				m_e	ML 3.5
WERN	3.88	281.1	Sg	13:43:24.024	-1.5					T__				m_e	
ROTZ	3.96	273.4	Pn	13:42:26.200	3.2					T__				m_e	ML 3.4
ROTZ	3.96	273.4	Pg	13:42:36.945	-0.1					T__				m_e	
ROTZ	3.96	273.4	Sg	13:43:28.239	0.0					T__				m_e	
MANZ	4.03	276.6	Sg	13:43:31.796	1.5					T__				m_e	ML 3.5
MOX	4.41	285.1	Sg	13:43:41.166	-1.2					T__				m_e	ML 3.4
GRA1	4.60	272.7	Sg	13:43:48.528	0.0					T__				m_e	ML 3.7
CLZ	5.47	296.2	Sg	13:44:17.260	1.0					T__				m_e	

Event 50507003 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/07	01:44:39.51	0.39	2.14	50.1558	19.1019	4.2	2.4	164	0.0	0.0	21	5	009			m i sr	ZAMG	50507013

2015/05/07 01:44:40.63 0.29 1.55 50.0560 19.1320 8.9 4.4 004 1.0f 13 10 124 0.46 4.28 m i k i BGR 50507003
(#PRIME)

Magnitude Err Nsta Author OrigID
ML 2.5 0.3 6 ZAMG 50507013
ML 3.0 0.2 7 BGR 50507003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OJC	0.46	68.8	Pg	01:44:48.346	-0.9					T__				m_e	ML 2.8
OJC	0.46	68.8	Sg	01:44:54.475	-0.7					T__				m_e	
NIE	0.99	129.4	Pg	01:44:59.980	0.6					T__				m_e	
NIE	0.99	129.4	Sg	01:45:13.906	1.7					T__				m_e	
MORC	1.06	255.4	Pg	01:45:00.865	0.2					T__				m_e	ML 3.1
MORC	1.06	255.4	Sg	01:45:16.381	2.0					T__				m_e	
KSP	1.97	294.6	Pg	01:45:17.056	-0.7									m_e	ML 2.5
KSP	1.97	294.6	Sg	01:45:43.764	0.5					T__				m_e	
BRG	3.40	285.9	Sg	01:46:28.899	0.2					T__				m_e	ML 2.9
GEC2	3.73	253.1	Pg	01:45:49.435	-1.5					T__				m_e	ML 3.1
GEC2	3.73	253.1	Sg	01:46:39.186	0.0					T__				m_e	
CLL	4.08	290.2	Sg	01:46:51.617	1.4					T__				m_e	ML 3.2
WET	4.15	259.7	Sg	01:46:50.855	-1.7					T__				m_e	ML 3.2
TANN	4.28	277.4	Sg	01:46:57.092	0.5					T__				m_e	

Event 50509005 Biel/CH, Bieler See

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/09	18:34:51.90	0.02	0.35	47.1560	7.1502	0.5	0.4	118	10.0	0.0	139	32	028			m i ke	LDG	50509015
2015/05/09	18:34:52.09	0.89		47.1750	7.1460	6.7	4.4	038	9.9	5.3	18	11	271	0.41	2.72	m i ke	BGR	50509005

(#PRIME)

Magnitude Err Nsta Author OrigID
MD 2.3 0.1 2 LDG 50509015
ML 2.6 0.3 40 LDG 50509015
ML 2.5 0.3 5 BGR 50509005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	0.41	66.4	Pg	18:35:00.008	0.1					T__				m_e	
SULZ	0.74	61.3	Pg	18:35:06.340	0.1					T__				m_e	
SULZ	0.74	61.3	Sg	18:35:16.473	0.6					T__				m_e	
METMA	0.92	53.9	Pg	18:35:09.394	-0.1					T__				m_e	
METMA	0.92	53.9	Sg	18:35:21.386	-0.1					T__				m_e	
SLE	1.09	56.5	Pg	18:35:12.605	-0.0					T__				m_e	ML 2.6
SLE	1.09	56.5	Sg	18:35:26.288	-0.4					T__				m_e	
WILA	1.22	78.0	Pg	18:35:15.395	0.3					T__				m_e	ML 2.8
WILA	1.22	78.0	Sg	18:35:30.019	-0.9					T__				m_e	
EMING	1.36	57.3	Pg	18:35:17.541	-0.2					T__				m_e	
BFO	1.40	34.1	Sg	18:35:36.904	0.2					T__				m_e	ML 1.9
PLONS	1.53	93.9	Sn	18:35:37.563	-0.0					T__				m_e	
PLONS	1.53	93.9	Sg	18:35:40.817	0.2					T__				m_e	
DAVA	1.86	85.6	Pg	18:35:27.064	-0.1					T__				m_e	ML 2.4
DAVA	1.86	85.6	Sg	18:35:51.753	0.5					T__				m_e	
UBR	2.07	74.7	Pg	18:35:31.191	0.1					T__				m_e	ML 2.8
UBR	2.07	74.7	Sg	18:35:58.446	0.6					T__				m_e	

ABH 2.72 5.5 Pg 18:35:43.521 0.1 T__ m_e

Event 50510004 Ebingen/Swabian Jura

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/10	13:43:35.30	0.07	0.71	48.2593	9.0552	1.3	1.1	096	8.0f		71	16	062			m i ke	LDG	50510024
2015/05/10	13:43:34.92	0.22		48.2870	9.0520	3.3	2.2	126	14.5	4.5	24	16	073	0.48	3.08	m i ke	BGR	50510014
2015/05/10	13:43:35.03	0.05	0.10	48.2550	9.0620	0.8	0.4	100	8.0	2.0	48	25	063	0.19	2.09	m i ke	LED	50510004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.2	0.1	2 LDG	50510024
ML	2.5	0.3	16 LDG	50510024
ML	1.9	0.3	5 BGR	50510014
ML	2.0	0.2	35 LED	50510004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GUT	0.19	169.1	Pg	13:43:38.910	0.1					T__				mdi ML	2.4
GUT	0.19	169.1	Sg	13:43:41.720	0.3					T__				m__	
TUBL	0.27	3.0	Pg	13:43:40.190	-0.1					T__				mc ML	2.1
TUBL	0.27	3.0	Sg	13:43:43.730	-0.1					T__				m__	
BUCH	0.27	44.7	Pg	13:43:40.500	0.1					T__				mci ML	1.9
BUCH	0.27	44.7	Sg	13:43:44.460	0.4					T__				m__	
BUCH	0.27	44.7	SmS	13:43:50.870	-1.4					__				m__	
EMING	0.39	201.9	Pg	13:43:42.620	0.2					T__				mc ML	2.0
EMING	0.39	201.9	Sg	13:43:47.990	0.4					T__				m__	
LBG	0.45	336.7	Pg	13:43:43.630	0.1					T__				md ML	2.0
LBG	0.45	336.7	PmP	13:43:45.820	-1.4					__				m__	
LBG	0.45	336.7	Sg	13:43:49.570	0.2					T__				m__	
LBG	0.45	336.7	SmS	13:43:53.700	-1.9					__				m__	
BFO	0.49	279.0	Pg	13:43:44.550	0.1					T__				mc ML	2.0
BFO	0.49	279.0	Sg	13:43:50.962	0.1					__				m_e	
BFO	0.49	279.0	SmS	13:43:55.120	-1.5					T__				m__	
WALHA	0.50	175.3	Pg	13:43:44.790	0.2					T__				m ML	2.0
WALHA	0.50	175.3	Sg	13:43:51.800	0.6					T__				m__	
STU	0.52	9.5	Sg	13:43:51.800	-0.0					T__				m ML	2.0
STU	0.52	9.5	SmS	13:43:55.560	-1.8					T__				m__	
SISB	0.57	186.6	Pg	13:43:46.080	0.2					__				m ML	1.9
SISB	0.57	186.6	Sg	13:43:54.030	0.7					T__				m__	
SISB	0.57	186.6	SmS	13:43:58.030	-0.5					T__				m__	
SLE	0.62	218.1	P*	13:43:47.860						__				m ML	1.8
SLE	0.62	218.1	Pg	13:43:46.790	0.0					T__				mc	
SLE	0.62	218.1	PmP	13:43:48.480	-1.2					T__				m__	
SLE	0.62	218.1	Sg	13:43:55.600	0.8					__				m__	
SLE	0.62	218.1	SmS	13:43:58.230	-1.5					T__				m__	
OPP	0.63	292.9	Pg	13:43:47.000	0.0					T__				md ML	2.3
OPP	0.63	292.9	Sg	13:43:55.800	0.6					__				m__	
OPP	0.63	292.9	SmS	13:43:57.960	-2.0					T__				m__	
METMA	0.77	225.2	Pg	13:43:49.420	-0.1					T__				mc ML	1.9
METMA	0.77	225.2	PmP	13:43:50.720	-1.2					T__				m__	
METMA	0.77	225.2	Sg	13:44:00.310	0.8					__				m__	
METMA	0.77	225.2	SmS	13:44:01.980	-1.6					T__				m__	
BRET	0.80	342.1	Pg	13:43:50.300	0.2					__				m ML	2.1

BRET	0.80	342.1	PmP	13:43:51.230	-1.2	T__	m__		
BRET	0.80	342.1	SmS	13:44:02.660	-1.7	T__	m__		
FELD	0.80	242.2	Pg	13:43:50.250	0.0	T__	mC__	ML	2.0
FELD	0.80	242.2	PmP	13:43:51.220	-1.3	T__	m__		
FELD	0.80	242.2	SmS	13:44:03.380	-1.1	___	m__		
KIZ	0.82	249.1	Pg	13:43:50.510	-0.0	T__	mC__	ML	2.2
KIZ	0.82	249.1	PmP	13:43:51.470	-1.4	T__	m__		
KIZ	0.82	249.1	Sg	13:44:01.700	0.5	___	m__		
KIZ	0.82	249.1	SmS	13:44:03.390	-1.6	T__	m__		
HDH	0.83	66.1	PmP	13:43:51.060	-1.9	___	m__	ML	2.0
HDH	0.83	66.1	SmS	13:44:03.940	-1.3	T__	m__		
FBB	0.85	253.0	SmS	13:44:04.140	-1.6	___	m__		
WILA	0.85	187.1	Pg	13:43:51.400	0.4	___	m__	ML	2.3
WILA	0.85	187.1	PmP	13:43:52.400	-0.9	___	m__		
WILA	0.85	187.1	Sg	13:44:02.830	0.8	___	m__		
WILA	0.85	187.1	SmS	13:44:05.230	-0.5	___	m__		
UBR	0.91	129.0	Pg	13:43:52.480	0.3	T__	mC__	ML	2.0
UBR	0.91	129.0	Sg	13:44:06.080	2.2	___	m__		
SULZ	0.97	221.6	Pg	13:43:53.038	-0.2	___	m_e	ML	1.8
SULZ	0.97	221.6	PmP	13:43:53.810	-1.4	T__	m__		
SULZ	0.97	221.6	Sg	13:44:06.860	1.1	___	m__		
LIENZ	1.00	163.0	Pg	13:43:54.640	0.7	___	m__	ML	1.4
LIENZ	1.00	163.0	Sg	13:44:08.530	1.6	___	m__		
END	1.04	239.1	Pn	13:43:53.730	-1.5	T__	m__	ML	2.1
END	1.04	239.1	PmP	13:43:55.060	-1.4	T__	m__		
END	1.04	239.1	Sg	13:44:08.900	0.8	___	m__		
ROTT	1.06	325.7	PmP	13:43:56.100	-0.8	___	m__	ML	1.8
DAVA	1.11	150.1	PmP	13:43:56.890	-0.9	T__	m__	ML	1.7
DAVA	1.11	150.1	SmS	13:44:12.670	-0.7	T__	m__		
SIND	1.15	17.9	Pg	13:43:56.660	-0.1	T__	m__	ML	2.4
SIND	1.15	17.9	Sg	13:44:11.780	0.1	T__	m__		
OBER	1.18	135.3	Pg	13:43:58.360	1.0	___	m__	ML	1.6
OBER	1.18	135.3	Sg	13:44:14.710	2.0	___	m__		
PEB	1.20	312.9	Pg	13:43:57.890	0.1	T__	m__	ML	1.9
PEB	1.20	312.9	Sg	13:44:14.340	1.0	___	m__		
PLONS	1.22	169.8	Sn	13:44:13.575	-0.2	___	m_e		
SWS	1.25	349.2	Pg	13:43:58.720	0.1	___	m__	ML	2.2
SWS	1.25	349.2	Sg	13:44:15.220	0.3	T__	m__		
ECH	1.27	269.0	Pg	13:43:59.210	0.2	T__	m__		
ECH	1.27	269.0	Sg	13:44:15.860	0.5	T__	m__		
BALST	1.30	225.5	Pn	13:43:57.410	-1.4	___	m__	ML	2.1
BALST	1.30	225.5	Pg	13:43:59.550	-0.0	T__	m__		
BALST	1.30	225.5	Sg	13:44:17.220	0.9	T__	m__		
TOD	1.36	352.9	Pn	13:43:58.440	-1.2	___	m__		
TOD	1.36	352.9	Sg	13:44:18.230	-0.1	___	m__		
FUR	1.48	92.7	Sg	13:44:22.732	0.7	___	m_e		
BOURR	1.50	235.7	Pg	13:44:03.740	0.4	___	m__	ML	1.9
BOURR	1.50	235.7	Sg	13:44:23.490	0.7	___	m__		
IMS	1.54	330.8	Pg	13:44:03.850	-0.3	___	m__	ML	1.4
IMS	1.54	330.8	Sg	13:44:24.730	0.7	___	m__		
WBB	1.61	350.8	Sg	13:44:25.920	-0.3	___	m__	ML	2.0
GRC1	1.79	64.6	Pn	13:44:04.390	-1.0	___	m__	ML	1.8
GRC1	1.79	64.6	Pg	13:44:08.210	-0.5	___	m__		
ABH	1.91	329.2	Pg	13:44:10.560	-0.4	___	m__	ML	1.5
TNS	2.01	348.7	Sg	13:44:39.090	0.2	___	m__	ML	1.7

GRA1	2.02	43.8	Pg	13:44:12.869	-0.2	---	m_e
GRA1	2.02	43.8	Sg	13:44:38.490	-0.7	---	m_e
RIVT	2.09	314.8	Pg	13:44:14.310	-0.2	---	m__ ML 1.6
ROTZ	2.56	52.6	Pg	13:44:21.855	-1.4	---	m_e
MANZ	2.64	47.9	Pg	13:44:24.262	-0.5	---	m_e
WERN	2.97	45.5	Pg	13:44:30.136	-0.8	---	m_e
GUNZ	3.00	44.1	Pg	13:44:30.723	-0.8	---	m_e
GUNZ	3.00	44.1	Sg	13:45:09.509	-0.8	---	m_e
TANN	3.09	44.4	Pg	13:44:32.453	-0.9	---	m_e

Event 50511033 Ebingen/Swabian Jura

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/11	20:27:57.30	0.07	0.77	48.2475	9.0594	1.4	1.2	091	8.0f		107	18	057			m i ke	LDG	50511053
2015/05/11	20:27:56.99	0.15		48.2750	9.0860	2.2	1.1	106	6.9	3.2	48	30	051	0.41	3.11	m i ke	BGR	50511043
2015/05/11	20:27:57.04	0.08	0.16	48.2540	9.0630	1.1	0.6	098	8.0	2.0	54	30	063	0.19	2.09	m i ke	LED	50511033

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.4	1	LDG	50511053
ML	2.5	0.4	18 LDG	50511053
ML	2.2	0.3	7 BGR	50511043
ML	2.3	0.2	37 LED	50511033

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GUT	0.19	169.2	Pg	20:28:00.920	0.1					T__				mdi ML	2.5
GUT	0.19	169.2	Sg	20:28:03.710	0.3					T__				m__	
TUBL	0.27	2.8	Pg	20:28:02.240	-0.0					T__				mdi ML	2.4
TUBL	0.27	2.8	Sg	20:28:05.770	-0.1					T__				m__	
BUCH	0.27	44.5	Pg	20:28:02.540	0.2					T__				mci ML	2.2
BUCH	0.27	44.5	Sg	20:28:06.460	0.4					T__				m__	
BUCH	0.27	44.5	SmS	20:28:12.650	-1.6					---				m__	
EMING	0.39	202.0	Pg	20:28:04.640	0.2					T__				mc ML	2.3
EMING	0.39	202.0	Sg	20:28:09.900	0.4					T__				m__	
LBG	0.45	336.7	Pg	20:28:05.680	0.1					T__				mdi ML	2.1
LBG	0.45	336.7	Sg	20:28:11.630	0.2					T__				m__	
LBG	0.45	336.7	SmS	20:28:15.650	-1.9					T__				m__	
BFO	0.49	279.1	Pg	20:28:06.590	0.1					T__				mci ML	2.3
BFO	0.49	279.1	Sg	20:28:12.889	-0.0					---				m_e	
WALHA	0.50	175.4	Pg	20:28:06.770	0.2					T__				md ML	2.3
WALHA	0.50	175.4	Sg	20:28:13.830	0.7					T__				m__	
STU	0.52	9.4	Sg	20:28:13.800	-0.0					T__				m ML	2.1
STU	0.52	9.4	SmS	20:28:17.470	-1.9					T__				m__	
SISB	0.57	186.7	Pg	20:28:08.370	0.5					T__				m ML	2.1
SISB	0.57	186.7	Sg	20:28:16.020	0.7					T__				m__	
SLE	0.62	218.2	Pg	20:28:08.800	0.0					T__				mc ML	2.0
SLE	0.62	218.2	PmP	20:28:10.480	-1.2					T__				m__	
SLE	0.62	218.2	Sg	20:28:17.551	0.7					---				m_e	
SLE	0.62	218.2	SmS	20:28:20.050	-1.6					T__				m__	
OPP	0.63	293.0	Pg	20:28:09.010	0.0					---				m ML	2.7
OPP	0.63	293.0	SmS	20:28:19.960	-2.0					T__				m__	
METMA	0.77	225.3	Pg	20:28:11.470	-0.1					T__				m ML	2.1
METMA	0.77	225.3	PmP	20:28:12.720	-1.2					T__				m__	

METMA	0.77	225.3	Sg	20:28:22.788	1.3	---	m_e	
METMA	0.77	225.3	SmS	20:28:23.870	-1.7	T_	m_	
BRET	0.80	342.1	Pg	20:28:12.350	0.2	T_	md_ ML	2.2
BRET	0.80	342.1	PmP	20:28:13.390	-1.1	T_	m_	
FELD	0.80	242.3	Pg	20:28:12.280	0.1	T_	mc_ ML	2.2
FELD	0.80	242.3	PmP	20:28:13.200	-1.3	T_	m_	
FELD	0.80	242.3	SmS	20:28:25.400	-1.1	---	m_	
KIZ	0.82	249.1	Pg	20:28:12.540	-0.0	T_	mc_ ML	2.4
KIZ	0.82	249.1	PmP	20:28:13.410	-1.4	T_	m_	
HDH	0.83	66.1	Pg	20:28:12.620	-0.1	T_	m_ ML	2.2
HDH	0.83	66.1	PmP	20:28:13.070	-1.9	---	m_	
WILA	0.85	187.1	Pg	20:28:13.530	0.5	---	m_ ML	2.6
WILA	0.85	187.1	PmP	20:28:13.780	-1.5	---	m_	
WILA	0.85	187.1	Sg	20:28:24.830	0.8	T_	m_	
FBB	0.85	253.1	PmP	20:28:13.800	-1.5	T_	m_ ML	2.7
UBR	0.90	128.9	Pg	20:28:14.530	0.4	T_	m_ ML	2.3
UBR	0.90	128.9	Sg	20:28:26.770	0.9	---	m_e	
SULZ	0.97	221.7	Pn	20:28:15.030	-1.2	T_	mc_ ML	2.2
SULZ	0.97	221.7	PmP	20:28:15.640	-1.6	T_	m_	
SULZ	0.97	221.7	Sg	20:28:28.302	0.5	---	m_e	
LIENZ	1.00	163.0	Pg	20:28:16.350	0.4	T_	m_ ML	1.8
LIENZ	1.00	163.0	Sg	20:28:30.480	1.6	---	m_	
END	1.04	239.2	Pn	20:28:15.740	-1.5	T_	m_ ML	2.3
END	1.04	239.2	Pg	20:28:16.640	-0.0	T_	m_	
END	1.04	239.2	PmP	20:28:17.070	-1.4	T_	m_	
END	1.04	239.2	Sg	20:28:31.020	0.9	---	m_	
ROTT	1.06	325.7	Pg	20:28:17.870	0.7	---	m_ ML	2.4
DAVA	1.11	150.1	Pg	20:28:18.340	0.3	T_	m_ ML	2.0
DAVA	1.11	150.1	Sn	20:28:33.644	0.5	---	m_e	
DAVA	1.11	150.1	Sg	20:28:34.566	2.1	---	m_e	
TMO64	1.12	325.3	Pg	20:28:18.890	0.7	T_	m_ ML	2.2
TMO64	1.12	325.3	Sg	20:28:34.496	1.8	---	m_e	
WLS	1.15	278.6	Pg	20:28:19.150	0.4	T_	m_ ML	2.6
SIND	1.15	17.9	Pn	20:28:17.150	-1.6	---	m_ ML	2.6
SIND	1.15	17.9	Pg	20:28:18.930	0.1	T_	m_i	
OBER	1.18	135.3	Pg	20:28:20.330	1.0	---	m_	
PEB	1.20	312.9	Pg	20:28:20.160	0.4	T_	m_ ML	2.2
KTD	1.25	329.2	Pg	20:28:20.921	0.4	---	m_e	
KTD	1.25	329.2	Sg	20:28:37.753	1.1	---	m_e	
SWS	1.25	349.2	Pg	20:28:20.930	0.2	T_	m_ ML	2.3
SWS	1.25	349.2	Sg	20:28:37.250	0.3	T_	m_	
ECH	1.27	269.0	Pg	20:28:21.300	0.3	T_	m_ ML	2.9
ECH	1.27	269.0	Sg	20:28:37.810	0.4	T_	m_	
BALST	1.30	225.5	Pn	20:28:19.350	-1.4	T_	mc_ ML	2.4
BALST	1.30	225.5	Pg	20:28:21.620	0.1	T_	m_	
BALST	1.30	225.5	Sg	20:28:39.090	0.7	T_	m_	
MOF	1.35	253.4	Pg	20:28:22.910	0.4	---	m_	
MOF	1.35	253.4	Sg	20:28:40.550	0.5	---	m_	
TOD	1.36	352.9	Pn	20:28:20.760	-0.9	---	m_	
TOD	1.36	352.9	Pg	20:28:22.850	0.1	---	m_	
TOD	1.36	352.9	Sg	20:28:40.380	-0.0	---	m_	
RETA	1.37	123.3	Sg	20:28:41.520	0.8	---	m_	
FUR	1.48	92.7	Sg	20:28:44.768	0.7	---	m_e ML	2.7
BOURR	1.50	235.7	Pg	20:28:25.720	0.4	---	m_ ML	2.3
WBB	1.61	350.7	Sg	20:28:48.370	0.1	---	m_ ML	2.2

GRC1	1.79	64.5	Pn	20:28:26.720	-0.7	---	m_	ML	2.1
GRC1	1.79	64.5	Pg	20:28:30.220	-0.5	---	m_		
ABH	1.91	329.2	Pg	20:28:33.127	0.1	---	m_e		
CHMF	1.91	239.1	Pn	20:28:27.750	-1.3	---	m_	ML	2.3
CHMF	1.91	239.1	Pg	20:28:33.180	0.2	---	m_		
WTTA	1.99	118.8	Sg	20:28:59.939	-0.5	---	m_e		
TNS	2.01	348.7	Sg	20:29:00.627	-0.3	---	m_e		
GRA1	2.02	43.8	Pg	20:28:34.890	-0.2	---	m_	ML	2.3
GRA1	2.02	43.8	Sg	20:29:00.035	-1.2	---	m_e		
RIVT	2.09	314.8	Pg	20:28:36.500	-0.0	---	m_	ML	2.5
RIVT	2.09	314.8	Sg	20:29:02.641	-1.0	---	m_e		
WLF	2.37	307.5	Sg	20:29:11.473	-1.0	---	m_e		
ROTZ	2.56	52.6	Pg	20:28:43.911	-1.3	---	m_e		
ROTZ	2.56	52.6	Sg	20:29:16.036	-2.3	---	m_e		
UBBA	2.64	13.0	Sg	20:29:19.161	-1.6	---	m_e		
MANZ	2.64	47.9	Sn	20:29:09.050	-0.1	---	m_e		
WET	2.67	69.1	Pg	20:28:46.497	-0.9	---	m_e		
WET	2.67	69.1	Sg	20:29:20.632	-1.3	---	m_e		
WERN	2.97	45.5	Pg	20:28:52.164	-0.8	---	m_e		
GUNZ	3.00	44.1	Pg	20:28:52.531	-1.0	---	m_e		
WERD	3.05	42.7	Pg	20:28:53.576	-0.9	---	m_e		
TANN	3.09	44.4	Pg	20:28:54.143	-1.2	---	m_e		
GEC2	3.13	77.4	Pn	20:28:46.017	0.5	---	m_e		

Event 50511035 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/11	23:20:54.00	0.32	0.94	51.6400	16.1808	7.8	3.5	013	1.0f		70	20	217			m i sr	LDG	50511055
2015/05/11	23:20:57.15	0.65	2.61	51.4260	16.1532	5.8	3.6	015	0.0	0.0	34	10	006			m i sr	ZAMG	50511045
2015/05/11	23:20:58.01	0.37	0.63	51.4650	16.1140	3.3	2.2	023	1.0f		38	17	180	0.63	3.43	m i ki	BGR	50511035

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.4	0.3	12 LDG	50511055
ML	3.2	0.1	12 ZAMG	50511045
ML	3.4	0.3	15 BGR	50511035

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.63	169.7	Pg	23:21:09.955	0.0					T_				m_e	ML 2.6
KSP	0.63	169.7	Sg	23:21:18.759	0.7					T_				m_e	
BRG	1.48	247.4	Pn	23:21:24.192	-0.9					T_				m_e	ML 3.2
BRG	1.48	247.4	Pg	23:21:25.804	-0.2					T_				m_e	
BRG	1.48	247.4	Sg	23:21:46.016	0.9					T_				m_e	
MORC	1.92	151.2	Pn	23:21:30.676	-0.3					T_				m_e	ML 3.6
MORC	1.92	151.2	Sg	23:21:58.265	-0.6					T_				m_e	
CLL	1.95	266.6	Pn	23:21:30.564	-0.8					T_				m_e	ML 3.2
CLL	1.95	266.6	Pg	23:21:33.423	-1.3					T_				m_e	
CLL	1.95	266.6	Sg	23:21:59.646	-0.2					T_				m_e	
LNIZ	2.34	331.0	Pn	23:21:35.182	-1.5					T_				m_e	
TANN	2.53	246.9	Pn	23:21:39.501	0.2					T_				m_e	ML 3.5
TANN	2.53	246.9	Pg	23:21:45.523	-0.2					T_				m_e	
TANN	2.53	246.9	Sg	23:22:18.006	-0.4					T_				m_e	
WERD	2.60	248.5	Pn	23:21:40.468	0.2					T_				m_e	ML 3.5

WERD	2.60	248.5	Pg	23:21:46.989	-0.1	T__	m_e		
WERD	2.60	248.5	Sg	23:22:20.747	-0.0	T__	m_e		
GUNZ	2.63	246.7	Pn	23:21:41.419	0.9	T__	m_e ML	3.7	
GUNZ	2.63	246.7	Pg	23:21:48.048	0.5	T__	m_e		
GUNZ	2.63	246.7	Sg	23:22:21.568	0.1	T__	m_e		
WERN	2.64	244.9	Pn	23:21:41.287	0.6	T__	m_e ML	3.7	
WERN	2.64	244.9	Pg	23:21:48.365	0.7	T__	m_e		
WERN	2.64	244.9	Sg	23:22:21.812	0.1	T__	m_e		
NEUB	2.72	266.3	Pg	23:21:49.804	0.5	T__	m_e ML	3.8	
NEUB	2.72	266.3	Sg	23:22:25.878	1.4	T__	m_e		
MANZ	2.93	241.3	Pn	23:21:45.207	0.5	T__	m_e ML	3.6	
MANZ	2.93	241.3	Pg	23:21:53.934	0.6	T__	m_e		
MANZ	2.93	241.3	Sg	23:22:31.782	0.5	T__	m_e		
MOX	2.94	255.6	Pn	23:21:44.983	0.1	T__	m_e ML	3.6	
MOX	2.94	255.6	Pg	23:21:53.114	-0.4	T__	m_e		
ROTZ	3.00	237.1	Pn	23:21:45.930	0.2	T__	m_e ML	3.4	
ROTZ	3.00	237.1	Sg	23:22:33.015	-0.4	T__	m_e		
GEC2	3.04	211.5	Pn	23:21:46.820	0.6	T__	m_e ML	3.4	
GEC2	3.04	211.5	Sg	23:22:33.549	-1.1	T__	m_e		
WET	3.11	222.9	Pn	23:21:47.572	0.5	T__	m_e ML	3.4	
WET	3.11	222.9	Sg	23:22:36.910	0.2	T__	m_e		
FLT1	3.13	288.0	Pn	23:21:48.153	0.8	T__	m_e ML	3.3	
ASSE	3.43	283.3	Pg	23:22:02.949	0.3	T__	m_e		

Event 50512001 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/12	02:02:50.20	0.12	1.55	45.8258	12.1875	3.2	2.6	157	2.0	0.0	268	39	031			m i ke	LDG	50512021
2015/05/12	02:02:50.32	0.23	0.93	45.8721	12.0775	2.5	1.4	019	2.0	0.0	55	14	006			m i uk	ZAMG	50512011
2015/05/12	02:02:52.76	0.44	2.19	45.8540	12.2030	12.2	10.0	118	10.0f		46	22	297	1.93	6.36	m i ke	BGR	50512001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.6	0.1	3 LDG	50512021
ML	3.5	0.2	35 LDG	50512021
ML	4.0	0.3	19 ZAMG	50512011
ML	4.0	0.2	22 BGR	50512001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RJOB	1.93	11.9	Pn	02:03:25.699	0.9					T__				m_e ML	3.6
RJOB	1.93	11.9	Sn	02:03:53.421	5.8					T__				m_e	
UBR	2.32	322.6	Pn	02:03:29.919	-0.2					T__				m_e ML	3.9
UBR	2.32	322.6	Pg	02:03:33.288	-3.3					T__				m_e	
UBR	2.32	322.6	Sn	02:04:02.245	5.3					T__				m_e	
FUR	2.39	345.0	Pn	02:03:31.318	0.2					T__				m_e ML	4.0
FUR	2.39	345.0	Sn	02:04:03.736	5.1					T__				m_e	
GEC2	3.16	18.2	Pn	02:03:41.272	-0.2					T__				m_e ML	3.9
GEC2	3.16	18.2	Pg	02:03:50.821	-1.5					T__				m_e	
GEC2	3.16	18.2	Sg	02:04:32.727	-0.4					T__				m_e	
WET	3.32	7.6	Pn	02:03:43.175	-0.5					T__				m_e ML	3.8
WET	3.32	7.6	Pg	02:03:52.804	-2.6					T__				m_e	
WET	3.32	7.6	Sg	02:04:36.329	-2.0					T__				m_e	
STU	3.56	326.1	Pg	02:03:56.789	-3.1					T__				m_e ML	4.4

BFO	3.62	314.6	Pn	02:03:46.694	-1.0	T__	m_e	ML	3.7
BFO	3.62	314.6	Pg	02:03:57.189	-3.7	T__	m_e		
BFO	3.62	314.6	Sn	02:04:28.474	1.1	T__	m_e		
GRA1	3.89	350.6	Pn	02:03:53.646	2.2	T__	m_e	ML	4.3
GRA1	3.89	350.6	Pg	02:04:04.020	-2.1	T__	m_e		
ROTZ	3.91	0.0	Pn	02:03:50.543	-1.2	T__	m_e	ML	3.8
ROTZ	3.91	0.0	Sg	02:04:55.642	-1.5	T__	m_e		
MANZ	4.13	359.2	Pn	02:03:53.384	-1.3	T__	m_e	ML	3.8
MANZ	4.13	359.2	Sg	02:05:03.382	-0.7	T__	m_e		
WERN	4.43	1.4	Pn	02:03:57.980	-0.8	T__	m_e	ML	4.0
WERN	4.43	1.4	Sg	02:05:15.158	1.5	T__	m_e		
GUNZ	4.51	1.0	Pn	02:03:58.965	-0.8	T__	m_e	ML	4.1
GUNZ	4.51	1.0	Sg	02:05:14.556	-1.5	T__	m_e		
WERD	4.59	0.8	Pn	02:04:01.016	0.1	T__	m_e	ML	4.0
WERD	4.59	0.8	Sg	02:05:17.926	-0.8	T__	m_e		
MOX	4.81	355.6	Pn	02:04:03.127	-0.7	T__	m_e	ML	4.0
MOX	4.81	355.6	Pg	02:04:23.947	0.6	T__	m_e		
MOX	4.81	355.6	Sn	02:04:57.707	2.3	T__	m_e		
MOX	4.81	355.6	Sg	02:05:22.875	-2.6	T__	m_e		
TNS	5.04	331.5	Pn	02:04:06.588	-0.4	T__	m_e	ML	4.3
TNS	5.04	331.5	Sn	02:05:03.826	3.0	T__	m_e		
TNS	5.04	331.5	Sg	02:05:32.464	-0.3	T__	m_e		
BRG	5.15	12.3	Pg	02:04:27.979	-1.9	T__	m_e	ML	4.0
BRG	5.15	12.3	Sg	02:05:34.597	-1.8	T__	m_e		
NEUB	5.36	357.1	Pn	02:04:11.713	0.4	T__	m_e	ML	4.5
NEUB	5.36	357.1	Sn	02:05:11.074	2.7	T__	m_e		
CLL	5.48	5.2	Pn	02:04:12.365	-0.6	T__	m_e	ML	4.2
CLL	5.48	5.2	Sg	02:05:47.294	0.4	T__	m_e		
WLF	5.57	315.3	Sg	02:05:47.502	-2.2	T__	m_e	ML	4.0
KAST	5.91	336.3	Pn	02:04:18.565	-0.2	T__	m_e	ML	3.8
CLZ	6.11	349.3	Sg	02:06:06.175	-0.6	T__	m_e	ML	4.3
ASSE	6.36	351.5	Sg	02:06:14.178	-0.5	T__	m_e	ML	4.2

Event 50513004 Monschau/Eifel, German-Belgian border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/13	15:23:56.50	0.07	0.71	50.4912	5.8775	1.6	1.1	160	22.0f		149	30	057			m i ke	LDG	50513054
2015/05/13	15:23:56.70	0.25	0.01	50.4730	5.9100				20.1	1.9		11	268	0.28	1.04	m i ke	BNS	50513044
2015/05/13	15:23:56.60	0.40	1.06	50.4800	6.0600				8.0	2.0	31	21	169	0.30	3.03	m i ke	BUG	50513034
2015/05/13	15:23:56.60	0.30	0.13	50.4800	5.9000	4.0	2.0	078	22.0	2.0	23	12	219	0.15	3.93	m i ke	LED	50513024
2015/05/13	15:23:56.50	0.26	0.11	50.4650	5.9140				19.4	9.9		10	248			m i ke	GDNRW	50513014
(Felt.)																		
2015/05/13	15:23:56.52	0.32	0.58	50.4650	6.0380	4.4	2.2	095	15.0f		23	17	113	0.15	3.11	m i ke	BGR	50513004
(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
MD	3.3	0.0	2 LDG	50513054
ML	3.4	0.3	30 LDG	50513054
ML	2.9		BNS	50513044
MD	3.2	0.3	11 BUG	50513034
ML	3.6	0.2	12 BUG	50513034
ML	2.8	0.2	33 LED	50513024
ML	3.0		GDNRW	50513014

ML 2.9 0.2 9 BGR 50513004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MEM	0.15	353.0	Pg	15:24:00.957	0.7					T__				m_e	ML 3.1
MEM	0.15	353.0	Sg	15:24:04.252	1.4					T__				m_e	
DREG	0.23	32.0	Pg	15:24:02.679	1.1					___				mce	
OLFT	0.24	83.1	Pg	15:24:03.540	1.7					___				mdi	
OLFT	0.24	83.1	Sg	15:24:08.270	2.9					___				m_e	
KLL	0.25	43.6	Pg	15:24:03.150	1.3					___				mce	
KLL	0.25	43.6	Sg	15:24:07.952	2.4					___		1399.8	0.11	m_e	
BLI	0.28	145.5	Pg	15:24:03.780	1.4					___				mci	ML 3.1
BLI	0.28	145.5	Sg	15:24:08.830	2.4					___				m__	
HGN	0.31	347.3	Pg	15:24:02.800	-0.0					___				m__	ML 3.8
HGN	0.31	347.3	Sg	15:24:07.500	0.3					___		4.7		m__	
ACN	0.31	5.4	Pg	15:24:03.380	0.5					___				mci	
ACN	0.31	5.4	Sg	15:24:08.410	1.1					___		2244.4	0.13	m_e	
GSH	0.35	38.6	Pg	15:24:04.620	1.1					___				mci	
GSH	0.35	38.6	Sg	15:24:10.540	2.2					___		1294.8	0.28	m_e	
LOH	0.43	131.5	Pg	15:24:06.350	1.4					___				mdi	
LOH	0.43	131.5	Sg	15:24:12.890	2.2					___		1320.7	0.21	m_e	
HILG	0.44	112.7	Pg	15:24:06.849	1.6					___				mde	
STB	0.53	75.5	Pg	15:24:07.984	1.2					___				mde	
BD05	0.55	30.7	Pg	15:24:07.878	0.7					___				mde	
TDN	0.59	78.9	Pg	15:24:09.030	1.2					___				m_e	
TDN	0.59	78.9	Sg	15:24:17.900	2.3					___		576.2	0.16	m_e	
RWB	0.64	6.6	Sg	15:24:17.620	0.3					___		1747.4	0.19	m_e	
AHRW	0.66	83.0	Pg	15:24:10.184	0.9					T__				m_e	ML 2.7
AHRW	0.66	83.0	Sg	15:24:20.220	2.2					___				m__	
LAGB	0.69	98.3	Pg	15:24:10.530	0.9					___				md__	ML 2.8
LAGB	0.69	98.3	PmP	15:24:11.520	0.0					___				m__	
LAGB	0.69	98.3	Sg	15:24:20.670	2.0					___				m__	
BD09	0.69	23.0	Pg	15:24:10.126	0.4					___				mce	
PLH	0.73	42.2	Pg	15:24:11.340	0.8					___				m_e	
PLH	0.73	42.2	Sg	15:24:21.470	1.3					___				m_e	
BHE	0.74	98.3	Pg	15:24:11.610	1.0					___				m_i	
BHE	0.74	98.3	Sg	15:24:22.330	2.0					___		352.6	0.14	m_e	
WLF	0.80	174.7	Pg	15:24:11.629	-0.3					T__				m_e	ML 3.0
WLF	0.80	174.7	PmP	15:24:12.410	-1.1					___				m__	
WLF	0.80	174.7	Sg	15:24:22.295	-0.1					T__				m_e	
OCHT	0.85	98.0	Pn	15:24:13.330	-0.0					___				md__	ML 2.7
OCHT	0.85	98.0	Sg	15:24:26.000	2.1					___				m__	
BGG	0.87	106.8	Pg	15:24:13.541	0.5					___				mde	
BNS	0.88	54.9	Pg	15:24:13.635	0.4					___				m_e	
RIVT	0.89	148.1	Pn	15:24:13.360	-0.5					___				md__	ML 3.3
RIVT	0.89	148.1	Pg	15:24:13.304	-0.2					T__				m_e	
RIVT	0.89	148.1	Sn	15:24:25.430	-0.6					___				m__	
RIVT	0.89	148.1	Sg	15:24:25.329	0.2					T__				m_e	
HOBG	0.97	57.2	Pg	15:24:14.876	-0.1					___				m_e	
BRH3	1.10	17.6	Sg	15:24:30.800	-0.9					___		2.4		m__	ML 3.5
UCC	1.11	288.0	Pn	15:24:15.092	-1.8					T__				m_e	
ABH	1.13	120.5	Pn	15:24:17.120	-0.0					T__				m_e	ML 2.9
ABH	1.13	120.5	Sn	15:24:31.900	0.2					___				m__	
ABH	1.13	120.5	Sg	15:24:31.971	-0.7					T__				m_e	
DUP	1.16	155.1	Sn	15:24:32.190	-0.2					___				m__	ML 3.0
ENTS	1.16	47.6	Pg	15:24:17.580	-1.0					___				m_e	

ENTS	1.16	47.6	Sg	15:24:32.820	-0.9	---	m_e		
BIW	1.17	76.2	Pn	15:24:17.410	-0.3	---	m_	ML	3.0
BIW	1.17	76.2	Sg	15:24:34.500	0.5	---	m_		
BPFI	1.21	37.7	Pg	15:24:17.600	-1.9	---	m_	ML	3.3
BPFI	1.21	37.7	Sg	15:24:33.800	-1.5	---	m_		1.5
ZER1	1.23	23.4	Pg	15:24:18.700	-1.2	---	m_	ML	3.3
ZER1	1.23	23.4	Sg	15:24:35.100	-0.8	---	m_		1.3
GWBD	1.24	105.7	Pn	15:24:19.090	0.4	---	m_		
GWBD	1.24	105.7	Sn	15:24:36.370	2.0	---	m_		
BKLB	1.25	38.0	Pg	15:24:18.100	-2.0	---	m_	ML	3.1
BUG	1.25	38.0	Pn	15:24:18.181	-0.5	T_	m_e	ML	2.9
BUG	1.25	38.0	Pg	15:24:18.100	-2.0	---	m_		
BUG	1.25	38.0	Sg	15:24:34.900	-1.4	---	m_		0.8
FACH	1.25	94.2	Pn	15:24:18.900	0.1	---	m_	ML	2.6
FACH	1.25	94.2	Sg	15:24:36.500	0.0	---	m_		
ZER3	1.25	23.4	Pg	15:24:18.700	-1.6	---	m_	ML	3.3
ZER3	1.25	23.4	Sg	15:24:35.600	-1.0	---	m_		1.3
BULI	1.25	37.4	Pg	15:24:18.400	-1.9	---	m_	ML	3.3
BULI	1.25	37.4	Sg	15:24:34.900	-1.7	---	m_		1.4
BTEZ	1.26	38.0	Pg	15:24:18.400	-1.9	---	m_	ML	3.3
ZERL	1.27	24.0	Pg	15:24:19.400	-1.2	---	m_	ML	3.2
ZERL	1.27	24.0	Sg	15:24:35.500	-1.5	---	m_		1.1
BAVS	1.41	28.7	Pn	15:24:21.800	0.8	---	m_		
GWBE	1.42	103.9	Pn	15:24:21.390	0.4	---	m_	ML	3.2
GWBC	1.42	92.1	Pn	15:24:21.810	0.7	---	m_	ML	2.6
BAVN	1.44	27.7	Sn	15:24:42.800	3.7	---	m_	ML	3.8
IMS	1.48	125.3	Pn	15:24:21.820	-0.1	---	m_	ML	2.7
SORT	1.51	53.3	Sg	15:24:41.110	-3.5	---	m_e		66.9 0.16
TNS	1.56	98.0	Pn	15:24:23.107	0.2	T_	m_e	ML	2.6
HMES	1.60	41.0	Pn	15:24:23.700	0.2	---	m_	ML	3.8
HMES	1.60	41.0	Sn	15:24:46.100	3.4	---	m_		
KAST	1.67	62.9	Pn	15:24:24.424	-0.1	T_	m_e	ML	2.9
KTD	1.75	130.2	Pn	15:24:25.337	-0.1	T_	m_e		
KTD	1.75	130.2	Sn	15:24:47.040	0.8	---	m_		
KTD	1.75	130.2	Sg	15:24:52.060	-0.1	---	m_		
PEB	1.77	141.6	Pn	15:24:25.310	-0.5	---	mC_	ML	3.0
PEB	1.77	141.6	Sn	15:24:46.910	0.1	---	m_		
WBB	1.79	109.3	Pn	15:24:26.540	0.4	---	m_	ML	2.5
TMO64	1.85	133.6	Pn	15:24:27.283	0.4	T_	m_e	ML	3.0
ROTT	1.91	133.6	Pn	15:24:28.470	0.8	---	m_	ML	2.9
WBA	1.96	113.4	Pn	15:24:28.930	0.5	---	m_	ML	2.6
TOD	1.97	114.7	Pn	15:24:29.160	0.6	---	m_		
SWS	1.97	118.8	Pn	15:24:28.450	-0.1	---	m_	ML	2.7
SWS	1.97	118.8	Sn	15:24:52.590	1.0	---	m_		
SWS	1.97	118.8	Sg	15:24:59.150	-0.2	---	m_		
IBBN	2.13	29.6	Pg	15:24:37.302	0.5	T_	m_e	ML	3.1
WBG	2.13	96.7	Pn	15:24:31.010	0.3	---	m_	ML	2.6
IBBE	2.14	30.2	Pn	15:24:32.400	1.6	---	m_	ML	3.2
BRET	2.25	129.3	Pn	15:24:32.560	0.3	---	m_	ML	2.8
BRET	2.25	129.3	Sg	15:25:07.280	-0.7	---	m_		
MELL	2.30	38.8	Sg	15:25:09.618	-0.1	T_	m_e	ML	3.0
ECH	2.36	161.6	Pn	15:24:33.510	-0.4	---	m_		
OPP	2.41	143.8	Pn	15:24:34.280	-0.2	---	m_	ML	2.6
UBBA	2.54	80.5	Pn	15:24:36.272	0.0	T_	m_e	ML	2.6
UBBA	2.54	80.5	Sg	15:25:17.008	-0.2	T_	m_e		

LBG	2.54	134.1	Pn	15:24:36.510	0.3	---	m__	ML	2.8
LBG	2.54	134.1	Sn	15:25:04.880	0.1	---	m__		
SIND	2.55	114.5	Pn	15:24:37.180	0.7	---	m__	ML	2.7
BFO	2.60	144.2	Pn	15:24:37.487	0.4	T__	m_e	ML	3.0
BFO	2.60	144.2	Sn	15:25:06.180	-0.2	---	m__		
KIZ	2.79	153.2	Pn	15:24:39.690	0.0	---	m__	ML	2.7
KIZ	2.79	153.2	Sn	15:25:09.830	-1.0	---	m__		
FELD	2.89	152.8	Pn	15:24:41.460	0.5	---	m__	ML	2.6
END	2.97	157.3	Pn	15:24:42.210	0.2	---	m__	ML	2.3
END	2.97	157.3	Sn	15:25:13.780	-1.1	---	m__		
CLZ	3.05	61.5	Pn	15:24:43.176	0.0	T__	m_e	ML	3.3
CLZ	3.05	61.5	Sg	15:25:32.709	-0.7	T__	m_e		
METMA	3.11	151.4	Pn	15:24:44.175	0.2	T__	m_e		
GUT	3.12	138.8	Pn	15:24:44.930	0.8	---	m__	ML	2.7
GUT	3.12	138.8	Sn	15:25:19.210	0.6	---	m__		
GUT	3.12	138.8	Sg	15:25:35.100	-0.8	---	m__		
SLE	3.14	148.3	Pn	15:24:44.480	0.1	---	m__	ML	2.7
UBR	3.85	134.7	Pn	15:24:56.050	2.0	---	m__	ML	2.7

Event 50515004 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/15	05:35:48.80	0.19	1.83	45.8822	12.0084	4.8	3.4	143	10.0f		179	38	066			m i ke	LDG	50515014
2015/05/15	05:35:50.24	0.36	1.36	45.8750	12.1520	7.8	5.6	043	10.0f		37	29	229	1.43	5.53	m i ke	BGR	50515004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.5	0.0	2 LDG	50515014
ML	3.6	0.3	42 LDG	50515014
ML	4.0	0.4	13 BGR	50515004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	1.43	345.9	Pn	05:36:15.078	-0.5					T__				m_e	ML 4.1
WTTA	1.43	345.9	Sg	05:36:35.352	-0.5					T__				m_e	
KBA	1.46	33.9	Pn	05:36:15.966	0.1					T__				m_e	
ZUGS	1.74	332.8	Pn	05:36:19.643	-0.1					T__				m_e	
ZUGS	1.74	332.8	Sg	05:36:45.705	0.2					T__				m_e	
PART	1.77	336.7	Pn	05:36:21.049	0.9					T__				m_e	
OBKA	1.78	68.2	Pn	05:36:19.889	-0.3					T__				m_e	ML 3.6
RJOB	1.91	13.1	Pn	05:36:22.517	0.4					T__				m_e	
OBEB	1.99	320.9	Pn	05:36:23.686	0.5					T__				m_e	
OBEB	1.99	320.9	Sg	05:36:50.756	-2.9					T__				m_e	
DAVA	2.10	312.9	Pn	05:36:24.962	0.3					T__				m_e	ML 3.9
BE1	2.13	343.0	Pn	05:36:25.249	0.2					T__				m_e	
BE1	2.13	343.0	Sg	05:36:56.355	-1.7					T__				m_e	
PLONS	2.24	302.6	Pn	05:36:27.044	0.5					T__				m_e	
KW1	2.27	7.5	Pn	05:36:27.263	0.4					T__				m_e	
UBR	2.28	323.0	Pn	05:36:27.210	0.1					T__				m_e	ML 4.2
FUR	2.36	345.7	Pn	05:36:30.515	2.3					T__				m_e	ML 4.2
FUR	2.36	345.7	Sg	05:37:02.818	-2.6					T__				m_e	
MOA	2.45	35.4	Pn	05:36:29.608	0.3					T__				m_e	
ARSA	2.69	58.1	Pn	05:36:32.141	-0.5					T__				m_e	ML 3.1
WILA	2.71	305.8	Pn	05:36:32.701	-0.1					T__				m_e	ML 4.2

NORI	3.03	340.6	Pn	05:36:35.523	-1.7	T__	m_e	
SLE	3.14	308.4	Pn	05:36:37.715	-1.0	T__	m_e ML	4.2
GEC2	3.15	18.9	Pn	05:36:38.085	-0.8	T__	m_e ML	3.8
GEC2	3.15	18.9	Sg	05:37:29.961	-0.4	T__	m_e	
SULZ	3.23	302.3	Pn	05:36:39.614	-0.3	T__	m_e	
WET	3.31	8.3	Pn	05:36:40.181	-0.8	T__	m_e ML	3.8
BALST	3.39	297.1	Pn	05:36:41.704	-0.4	T__	m_e	
STU	3.52	326.4	Sg	05:37:44.504	2.3	T__	m_e ML	4.5
BFO	3.58	314.7	Pn	05:36:43.397	-1.2	T__	m_e	
ROTZ	3.89	0.5	Pn	05:36:47.345	-1.6	T__	m_e	
MANZ	4.11	359.6	Pn	05:36:50.367	-1.5	T__	m_e	
MOX	4.78	355.9	Pn	05:36:59.907	-1.1	T__	m_e ML	4.0
MOX	4.78	355.9	Sg	05:38:23.675	1.5	T__	m_e	
TNS	5.00	331.7	Pn	05:37:04.480	0.5	T__	m_e ML	4.4
TNS	5.00	331.7	Sg	05:38:30.369	1.2	T__	m_e	
WLF	5.53	315.4	Pn	05:37:12.280	1.2	T__	m_e	

Event 50515005 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/15	07:01:24.48	0.90	1.22	51.1950	15.9738	5.8	5.1	018	0.0	0.0	30	9	004			m i sr	ZAMG	50515015
2015/05/15	07:01:21.59	0.51	0.63	51.3820	16.1290	5.6	3.3	021	1.0f		22	14	230	0.55	3.60	m i k i	BGR	50515005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.2	10 ZAMG	50515015
ML	3.2	0.2	10 BGR	50515005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.55	169.1	Pg	07:01:32.093	0.2					T__				m_e ML	2.7
KSP	0.55	169.1	Sg	07:01:40.254	1.2					T__				m_e	
BRG	1.46	250.5	Pn	07:01:47.248	-1.1					T__				m_e ML	2.9
BRG	1.46	250.5	Pg	07:01:48.842	-0.3					T__				m_e	
BRG	1.46	250.5	Sg	07:02:09.089	1.0					T__				m_e	
FBE	1.80	256.3	Pn	07:01:54.635	1.7					T__				m_e ML	2.9
FBE	1.80	256.3	Sg	07:02:20.094	1.3					T__				m_e	
MORC	1.84	150.2	Pn	07:01:52.686	-0.8					T__				m_e ML	3.4
CLL	1.95	269.0	Pn	07:01:53.625	-1.4					T__				m_e ML	3.1
TANN	2.51	248.7	Pn	07:02:02.613	0.1					T__				m_e ML	3.2
TANN	2.51	248.7	Sg	07:02:41.985	0.8					T__				m_e	
WERD	2.58	250.3	Pn	07:02:03.492	-0.1					T__				m_e	
MANZ	2.90	242.8	Pn	07:02:08.115	0.2					T__				m_e	
MOX	2.93	257.2	Pn	07:02:08.163	-0.1					T__				m_e ML	3.5
MOX	2.93	257.2	Sg	07:02:56.610	1.8					T__				m_e	
ROTZ	2.97	238.6	Pn	07:02:09.058	0.3					T__				m_e ML	3.2
ROTZ	2.97	238.6	Sg	07:02:56.667	0.8					T__				m_e	
GEC2	2.98	212.5	Pn	07:02:09.662	0.8					T__				m_e ML	3.4
WET	3.05	224.1	Pn	07:02:10.190	0.2					T__				m_e ML	3.3
WET	3.05	224.1	Sg	07:02:59.237	0.6					T__				m_e	
GRA1	3.55	243.5	Pn	07:02:16.566	-0.1					T__				m_e	
CLZ	3.60	279.6	Pn	07:02:17.570	0.2					T__				m_e	

Event 50515012 N of Prague/CR

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/15	10:17:35.30	0.50	1.23	50.4932	14.6279	3.6	2.6	171	0.0	0.0	19	2	004			m i sr	ZAMG	50515022
2015/05/15	10:17:36.43	0.29	0.84	50.5130	14.6610	4.4	3.3	010	0.0f		17	10	123	0.58	1.99	m i km	BGR	50515012

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.1	4 ZAMG	50515022
ML	1.8	0.2	8 BGR	50515012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BRG	0.58	308.6	Pg	10:17:46.321	-1.0					T__				m_e	ML 1.3
BRG	0.58	308.6	Sg	10:17:53.630	-1.2					T__				m_e	
FBE	0.92	296.8	Pg	10:17:54.831	1.0					T__				m_e	ML 1.5
FBE	0.92	296.8	Sg	10:18:06.935	1.2					T__				m_e	
KSP	1.09	71.7	Pg	10:17:57.548	0.7					T__				m_e	ML 1.9
KSP	1.09	71.7	Sg	10:18:11.916	1.0					T__				m_e	
CLL	1.31	307.9	Pg	10:18:00.038	-1.1					T__				m_e	ML 2.0
CLL	1.31	307.9	Sg	10:18:18.161	0.0					T__				m_e	
TANN	1.40	266.8	Pg	10:18:02.330	-0.6					T__				m_e	ML 1.8
TANN	1.40	266.8	Sg	10:18:22.084	1.1					T__				m_e	
WERD	1.50	268.4	Pg	10:18:04.222	-0.5					T__				m_e	ML 1.8
WERD	1.50	268.4	Sg	10:18:25.513	1.4					T__				m_e	
GEC2	1.78	200.8	Pg	10:18:09.042	-0.9					T__				m_e	ML 2.0
GEC2	1.78	200.8	Sg	10:18:32.753	-0.2					T__				m_e	
WET	1.79	220.7	Sg	10:18:33.660	0.4					T__				m_e	ML 1.9
MOX	1.94	275.1	Sg	10:18:38.380	0.4					T__				m_e	
MORC	1.99	110.6	Sg	10:18:39.510	-0.1					T__				m_e	

Event 50516004 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/16	04:14:21.80	0.26	0.99	51.4941	16.2811	6.5	3.3	018	1.0f		54	13	102			m i sr	LDG	50516024
2015/05/16	04:14:24.07	0.74	3.25	51.3898	16.2600	7.8	3.4	048	0.0	0.0	20	9	003			m i sr	ZAMG	50516014
2015/05/16	04:14:24.82	0.40	0.88	51.3450	16.2250	6.7	3.3	015	1.0f		23	15	195	0.50	3.67	m i ki	BGR	50516004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.7	0.4	5 LDG	50516024
ML	3.2	0.1	11 ZAMG	50516014
ML	3.3	0.3	11 BGR	50516004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.50	175.1	Pg	04:14:35.383	1.1					T__				m_e	ML 2.6
KSP	0.50	175.1	Sg	04:14:42.603	1.8					T__				m_e	
BRG	1.51	252.7	Pn	04:14:50.975	-1.2					T__				m_e	ML 3.1
BRG	1.51	252.7	Sg	04:15:13.227	0.5					T__				m_e	
MORC	1.78	151.4	Pn	04:14:56.002	0.1					T__				m_e	ML 3.4
MORC	1.78	151.4	Sg	04:15:20.445	-0.8					T__				m_e	
FBE	1.85	257.9	Pn	04:14:57.180	0.3					T__				m_e	ML 3.1
FBE	1.85	257.9	Sg	04:15:23.960	0.4					T__				m_e	

JUE	0.03	256.2	Sg	19:36:57.467	0.3	---	4700.7	0.21	m_e		
BD08	0.05	136.3	Pg	19:36:55.912	-0.2	---			mde		
BD03	0.10	41.5	Pg	19:36:56.840	0.1	---			m_e		
BA05	0.13	89.7	Pg	19:36:57.753	0.5	---			m_e		
BD07	0.14	79.3	Pg	19:36:57.886	0.5	---			m_e		
GSH	0.19	194.2	Pg	19:36:58.350	0.2	T_			m_e		
GSH	0.19	194.2	Sg	19:37:01.260	0.4	T_	204.9	0.41	m_e		
PLH	0.25	69.3	Pg	19:36:59.410	0.2	T_			m_e		
PLH	0.25	69.3	Sg	19:37:03.030	0.4	T_			m_e		
RWB	0.26	314.8	Sg	19:37:03.540	0.5	T_			m_e		
ACN	0.27	238.7	Pg	19:36:59.980	0.3	T_			m_e		
ACN	0.27	238.7	Sg	19:37:03.840	0.5	T_	162.8	0.17	m_e		
KLL	0.28	198.3	Pg	19:37:00.028	0.1	---			m_e		
DREG	0.29	208.7	Pg	19:37:00.198	0.2	---			mce		
DREG	0.29	208.7	Sg	19:37:04.523	0.6	---	59.8	0.15	m_e		
STB	0.41	142.6	Pg	19:37:02.770	0.7	---			m_e		
MEM	0.42	222.4	Pg	19:37:02.517	0.2	---			m_e		
MEM	0.42	222.4	Sg	19:37:08.305	0.5	---			m_e		
OLFT	0.42	182.7	Pg	19:37:02.740	0.3	T_			m_e		
OLFT	0.42	182.7	Sg	19:37:08.480	0.5	T_			m_e		
TDN	0.46	137.5	Pg	19:37:03.410	0.2	T_			m_e		
TDN	0.46	137.5	Sg	19:37:09.860	0.6	T_	62.6	0.21	m_e		
LAUG	0.53	35.2	Pg	19:37:04.271	-0.2	---			m_e		
AHRW	0.55	133.3	Pg	19:37:05.564	0.9	---			m_e	ML	1.8
AHRW	0.55	133.3	Sg	19:37:12.545	0.7	---			m_e		
HOBG	0.56	82.8	Pg	19:37:05.513	0.6	---			m_e		
HILG	0.64	166.9	Pg	19:37:06.988	0.5	---			m_e		
ENTS	0.68	61.3	Pg	19:37:07.110	-0.2	T_			m_e		
ENTS	0.68	61.3	Sg	19:37:16.680	0.5	T_			m_e		
BHE	0.73	140.4	Pg	19:37:08.490	0.4	T_			m_e		
BHE	0.73	140.4	Sg	19:37:18.260	0.6	T_	61.0	0.17	m_e		
BUG	0.73	44.1	Pg	19:37:08.051	-0.1	---			m_e	ML	1.8
BUG	0.73	44.1	Sg	19:37:16.958	-0.8	---			m_e		
LOH	0.74	175.8	Pg	19:37:08.510	0.2	T_			m_e		
LOH	0.74	175.8	Sg	19:37:18.410	0.6	T_	34.1	0.23	m_e		
BULI	0.74	43.0	Pg	19:37:08.297	-0.0	---			m_e		
BTEZ	0.74	43.9	Pg	19:37:08.710	0.3	---			m_e		
ZERL	0.75	20.2	Pg	19:37:08.822	0.3	---			m_e		
BGG	0.91	141.3	Pg	19:37:11.920	0.5	---			m_e		
KOE	0.95	120.7	Pg	19:37:12.849	0.6	---			m_e		
SORT	1.05	65.0	Pg	19:37:14.180	0.1	T_			m_e		
SORT	1.05	65.0	Sg	19:37:27.780	0.1	T_	52.2	0.53	m_e		
HMES	1.09	46.6	Sg	19:37:31.156	2.2	---			m_e		
RIVT	1.23	170.5	Pn	19:37:17.096	0.2	---			m_e		
RIVT	1.23	170.5	Sg	19:37:33.506	0.2	---			m_e		
ABH	1.25	145.6	Pg	19:37:18.669	0.8	---			m_e		
WLF	1.27	188.8	Pg	19:37:18.573	0.3	---			m_e	ML	2.3
WLF	1.27	188.8	Sg	19:37:35.565	0.9	---			m_e		
KAST	1.27	76.2	Pn	19:37:17.809	0.4	---			m_e	ML	2.2
KAST	1.27	76.2	Sg	19:37:35.608	1.0	---			m_e		
UCC	1.33	265.6	Pn	19:37:19.277	1.1	---			m_e		
IBBN	1.61	29.8	Pn	19:37:24.280	2.2	---			m_e	ML	2.5
IBBN	1.61	29.8	Sg	19:37:45.176	-0.3	---			m_e		

Event 50522001 United Kingdom

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/22	01:52:18.10	0.08	1.22	51.3476	1.3138	1.9	1.7	036	16.0f		258	43	039			m i ke	LDG	50522021
2015/05/22	01:52:16.90	0.42	0.21	51.2960	1.2310				15.0f			12	343	3.10	4.34	m i ke	BNS	50522011
2015/05/22	01:52:16.34	0.43	0.87	51.0440	1.2920	5.6	4.4	008	10.0f		68	37	297	1.95	8.26	m i ke	BGR	50522001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	4.1	0.2	2 LDG	50522021
ML	4.5	0.3	60 LDG	50522021
ML	4.3		BNS	50522011
ML	4.5	0.2	21 BGR	50522001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
UCC	1.95	96.1	Pn	01:52:49.617	0.9					T__				m_e	
UCC	1.95	96.1	Pg	01:52:52.877	-0.3					T__				m_e	
UCC	1.95	96.1	Sg	01:53:16.627	-1.7					T__				m_e	
MEM	3.01	96.5	Pn	01:53:03.945	0.9					T__				m_e	
RODG	3.07	86.2	Pn	01:53:04.300	0.4					---				m_e	
DREG	3.14	95.0	Pn	01:53:05.400	0.6					---				m_e	
KLL	3.19	95.2	Pn	01:53:06.400	0.9					---				m_e	
KLL	3.19	95.2	Sn	01:53:43.800	2.8					---		713.9	0.58	m_e	
JUE	3.22	90.4	Pn	01:53:06.700	0.8					---				m_e	
WLF	3.39	112.1	Pg	01:53:20.430	0.1					T__				m_e	ML 4.6
WLF	3.39	112.1	Sg	01:54:03.632	-0.5					T__				m_e	
HILG	3.50	100.3	Pn	01:53:11.100	1.5					---				m_e	
ZERL	3.53	78.4	Pn	01:53:10.496	0.4					T__				m_e	
ZERL	3.53	78.4	Sn	01:53:48.102	-0.9					T__				m_e	
STB	3.53	95.2	Pn	01:53:11.300	1.2					---				m_e	
LAUG	3.55	82.8	Pn	01:53:10.500	0.1					---				m_e	
AHRW	3.69	95.6	Pn	01:53:12.657	0.4					T__				m_e	ML 4.8
AHRW	3.69	95.6	Pg	01:53:26.070	0.2					T__				m_e	
BNS	3.70	89.0	Pn	01:53:13.500	1.1					---				m_e	
BAVN	3.70	76.9	Pn	01:53:12.753	0.3					T__				m_e	
BAVN	3.70	76.9	Sn	01:53:52.065	-0.9					T__				m_e	
BULI	3.76	81.4	Pn	01:53:13.498	0.3					T__				m_e	
BULI	3.76	81.4	Sn	01:53:53.863	-0.4					T__				m_e	
BUG	3.76	81.6	Pn	01:53:13.527	0.3					T__				m_e	ML 4.6
BUG	3.76	81.6	Sn	01:53:54.658	0.3					T__				m_e	
BKLB	3.76	81.6	Sn	01:53:55.502	1.1					T__				m_e	
HOBG	3.80	88.6	Pn	01:53:14.700	0.9					---				m_e	
BGG	3.92	100.0	Pn	01:53:16.500	1.1					---				m_e	
HMES	4.06	78.8	Pn	01:53:17.727	0.4					T__				m_e	
HMES	4.06	78.8	Sn	01:54:01.885	0.4					T__				m_e	
KOE	4.12	96.1	Pn	01:53:19.100	1.0					---				m_e	
IBBS	4.19	70.3	Pn	01:53:18.910	-0.1					T__				m_e	
IBBS	4.19	70.3	Sn	01:54:03.797	-0.7					T__				m_e	
IBBN	4.20	70.0	Pn	01:53:18.668	-0.5					T__				m_e	ML 4.7
IBBN	4.20	70.0	Sn	01:54:04.215	-0.5					T__				m_e	
IBBN	4.20	70.0	Sg	01:54:29.184	-0.7					T__				m_e	
IBBE	4.22	70.2	Pn	01:53:18.988	-0.5					T__				m_e	
IBBE	4.22	70.2	Sn	01:54:05.610	0.4					T__				m_e	
NAST	4.25	99.0	Pn	01:53:21.400	1.5					---				m_e	

RAST	4.37	62.3	Pn	01:53:21.281	-0.2	T__	m_e		
KAST	4.47	85.2	Pn	01:53:23.327	0.5	T__	m_e ML	4.4	
KAST	4.47	85.2	Sn	01:54:12.221	1.1	T__	m_e		
SEVE	4.53	64.6	Pn	01:53:23.324	-0.4	T__	m_e		
MELL	4.56	72.1	Pn	01:53:23.707	-0.4	T__	m_e ML	4.7	
MELL	4.56	72.1	Sn	01:54:13.791	0.6	T__	m_e		
TNS	4.61	97.5	Pn	01:53:25.962	1.2	T__	m_e ML	4.7	
TNS	4.61	97.5	Sg	01:54:40.903	-1.9	T__	m_e		
FAHL	4.62	63.5	Pn	01:53:24.414	-0.4	T__	m_e		
SYKE	5.02	65.6	Pn	01:53:29.967	-0.3	T__	m_e		
SYKE	5.02	65.6	Sn	01:54:25.059	1.2	T__	m_e		
IGAD	5.05	61.1	Pn	01:53:29.985	-0.7	T__	m_e ML	4.5	
HLG	5.08	49.3	Pn	01:53:28.762	-2.4	T__	m_e ML	4.5	
HLG	5.08	49.3	Sn	01:54:24.246	-1.2	T__	m_e		
DEEL	5.29	65.7	Pn	01:53:33.574	-0.4	T__	m_e		
BKSB	5.35	65.5	Pn	01:53:34.453	-0.4	T__	m_e ML	4.7	
BKSB	5.35	65.5	Sn	01:54:32.762	1.0	T__	m_e		
GTTG	5.44	81.3	Pn	01:53:36.350	0.3	T__	m_e ML	4.7	
GTTG	5.44	81.3	Sn	01:54:34.207	0.3	T__	m_e		
UBBA	5.49	89.0	Pn	01:53:37.359	0.7	T__	m_e ML	4.2	
UBBA	5.49	89.0	Sn	01:54:35.919	0.9	T__	m_e		
NRDL	5.64	71.7	Pn	01:53:38.119	-0.6	T__	m_e ML	4.0	
NRDL	5.64	71.7	Sn	01:54:37.747	-0.8	T__	m_e		
CLZ	5.71	78.4	Pn	01:53:39.374	-0.3	T__	m_e ML	4.5	
CLZ	5.71	78.4	Sn	01:54:40.291	0.1	T__	m_e		
ASSE	5.92	75.8	Pn	01:53:41.976	-0.6	T__	m_e ML	4.3	
ASSE	5.92	75.8	Sn	01:54:45.763	0.5	T__	m_e		
BSEG	6.20	58.7	Pn	01:53:44.673	-1.7	T__	m_e ML	4.1	
BSEG	6.20	58.7	Sn	01:54:50.301	-1.5	T__	m_e		
CLNZ	6.24	68.5	Pn	01:53:46.841	0.0	T__	m_e ML	4.8	
CLNZ	6.24	68.5	Sn	01:54:53.596	1.0	T__	m_e		
FLT1	6.29	74.3	Pn	01:53:46.472	-1.1	T__	m_e ML	4.3	
FLT1	6.29	74.3	Sn	01:54:52.552	-1.3	T__	m_e		
ZARR	6.39	63.1	Pn	01:53:47.751	-1.2	T__	m_e ML	4.6	
ZARR	6.39	63.1	Sn	01:54:57.455	1.2	T__	m_e		
GOR2	6.47	67.9	Pn	01:53:49.234	-0.8	T__	m_e		
GOR2	6.47	67.9	Sn	01:54:59.229	1.1	T__	m_e		
GOR3	6.54	68.4	Pn	01:53:50.485	-0.4	T__	m_e		
RGN	8.06	59.6	Pn	01:54:10.299	-1.2	T__	m_e ML	4.8	
RGN	8.06	59.6	Sn	01:55:35.065	-0.3	T__	m_e		
LNIZ	8.26	67.7	Pn	01:54:13.761	-0.5	T__	m_e ML	4.9	
LNIZ	8.26	67.7	Sn	01:55:39.972	-0.2	T__	m_e		

Event 50522005 Darmstadt-East

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/22	21:54:24.02	0.69	0.86	49.7713	8.9672	6.5	3.3	093	6.0	0.0	18	6	003			m i uk	ZAMG	50522055
2015/05/22	21:54:22.70	0.17	1.12	49.8025	8.6466	3.2	2.1	076	10.0	0.0	70	17	128			m i ke	LDG	50522045
2015/05/22	21:54:23.00	0.94	0.41	49.8150	8.6670				4.7	10.2		9	208	0.43	1.77	m i ke	BNS	50522035
2015/05/22	21:54:22.63	0.14	0.31	49.8120	8.7000	2.3	1.4	069	5.0f		40	24	071	0.04	1.97	m i ke	LED	50522025
2015/05/22	21:54:22.33	0.24		49.8350	8.7070	2.2	1.1	120	20.3	0.4	48	34	046	0.27	3.41	m i ke	BGR	50522015
2015/05/22	21:54:22.60		0.45	49.8200	8.7500				3.0	3.0	24	14	118	0.04	2.08	m i ke	HLUG	50522005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.2	0.1	6 ZAMG	50522055
ML	2.5	0.2	16 LDG	50522045
ML	1.9		BNS	50522035
ML	2.0	0.2	31 LED	50522025
ML	2.1	0.3	21 BGR	50522015
ML	2.0	0.2	4 HLUG	50522005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ERNH	0.04	197.9	Pg	21:54:23.600	0.1					T__				m__	
ERNH	0.04	197.9	Sg	21:54:24.400	0.2					T__		21.6		m__	
WBB	0.06	291.3	Pg	21:54:23.700	-0.2					T__				m__	ML 2.6
WBB	0.06	291.3	Sg	21:54:24.300	-0.4					T__		11.5		m__	
MESS	0.08	9.1	Pg	21:54:24.500	0.3					T__				m__	
MESS	0.08	9.1	Sg	21:54:26.100	0.8					T__		9.0		m__	
WBA	0.17	165.4	Pg	21:54:26.300	0.4					T__				m__	ML 1.9
WBA	0.17	165.4	Sg	21:54:29.000	0.9					T__		1.3		m__	
TOD	0.22	170.8	Pg	21:54:26.870	0.1					___				mdi	
TOD	0.22	170.8	Sg	21:54:30.030	0.5					___				m__	
BAUS	0.26	300.1	Pg	21:54:28.100	0.6					T__				m__	
BAUS	0.26	300.1	Sg	21:54:32.900	2.0					T__		5.4		m__	
DEXH	0.29	276.2	Pg	21:54:27.700	-0.3					T__				m__	
DEXH	0.29	276.2	Sg	21:54:31.700	-0.0					T__		3.0		m__	
WICK	0.30	311.7	Pg	21:54:28.400	0.1					T__				m__	
WICK	0.30	311.7	Sg	21:54:33.100	0.9					T__		2.4		m__	
BODE	0.31	287.5	Pg	21:54:28.300	-0.1					T__				m__	ML 2.3
BODE	0.31	287.5	Sg	21:54:32.800	0.4					T__		3.1		m__	
SWS	0.34	185.4	Pg	21:54:28.820	-0.2					___				mci	ML 2.0
SWS	0.34	185.4	Sg	21:54:33.250	-0.1					___				m__	
MILB	0.35	88.4	Pg	21:54:30.029	0.8					___				m_e	ML 2.1
MILB	0.35	88.4	Sg	21:54:35.641	1.9					___				m_e	
TNS	0.45	334.3	Pg	21:54:31.078	0.0					___				m_e	ML 1.6
TNS	0.45	334.3	S*	21:54:38.200						___				m__	
TNS	0.45	334.3	Sg	21:54:37.480	0.6					___				m_e	
GWBE	0.47	308.2	Pg	21:54:31.700	0.3					T__				m__	ML 2.4
WBG	0.52	47.3	Pg	21:54:32.200	-0.2					T__				m__	ML 1.9
IMS	0.59	248.0	Pg	21:54:33.110	-0.7					___				m__	ML 1.6
IMS	0.59	248.0	SmS	21:54:44.100	-3.4					___				m__	
GWBD	0.62	298.7	Sg	21:54:42.070	-0.2					___				m__	
GWBC	0.65	331.9	Pg	21:54:35.100	0.2					T__				m__	ML 2.0
GWBC	0.65	331.9	Sg	21:54:43.800	0.5					___				m__	
KTD	0.66	221.1	Pg	21:54:34.681	-0.4					___				m_e	
KTD	0.66	221.1	Sg	21:54:44.635	1.0					___				m_e	
NAST	0.68	303.6	Sg	21:54:43.709	-0.6					___				m_e	
FACH	0.72	318.2	Pg	21:54:36.100	-0.1					___				m__	ML 2.0
FACH	0.72	318.2	PmP	21:54:37.340	-2.0					___				m__	
FACH	0.72	318.2	Sg	21:54:45.820	0.2					___				m__	
FACH	0.72	318.2	SmS	21:54:48.540	-2.2					___				m__	
SIND	0.73	130.0	Pg	21:54:37.140	0.8					___				m__	ML 2.3
SIND	0.73	130.0	PmP	21:54:39.140	-0.2					___				m__	
SIND	0.73	130.0	Sg	21:54:47.600	1.9					___				m__	
LDE	0.76	211.8	Pg	21:54:37.719	0.9					___				m_e	
ABH	0.78	275.0	Pg	21:54:36.790	-0.5					___				m_e	ML 2.0
ABH	0.78	275.0	Sg	21:54:46.460	-0.9					___				m_e	

ABH	0.78	275.0	SmS	21:54:50.560	-1.6	---	m_		
WBFO	0.78	344.6	Sg	21:54:48.300	0.8	---	m_		
ROTT	0.79	209.7	Pg	21:54:38.471	0.9	---	m_e	ML	1.8
BRET	0.81	182.8	Pg	21:54:38.030	0.2	---	m_	ML	2.3
BRET	0.81	182.8	PmP	21:54:39.110	-1.5	---	m_		
EBSB	0.89	4.9	Pg	21:54:39.600	0.3	T_	m_		
KOE	0.89	313.2	Pg	21:54:39.256	-0.1	---	m_e		
GWBF	0.95	16.5	Sg	21:54:54.700	2.0	---	m_		
BGG	0.99	293.6	Pg	21:54:41.206	0.0	---	m_e		
BGG	0.99	293.6	Sg	21:54:53.410	-0.5	---	m_e		
PEB	1.01	222.1	Pg	21:54:40.850	-0.8	---	43.6	0.17	
OCHT	1.03	300.7	Pg	21:54:41.210	-0.9	---	m_	ML	2.2
OCHT	1.03	300.7	PmP	21:54:42.830	-1.5	---	m_	ML	2.3
BIW	1.08	327.7	Pg	21:54:42.700	-0.3	---	m_	ML	1.9
BIW	1.08	327.7	PmP	21:54:43.250	-1.9	---	m_		
STU	1.09	164.4	Sg	21:54:58.537	1.3	---	m_e	ML	2.3
STU	1.09	164.4	SmS	21:54:59.260	-1.6	---	m_		
HROE	1.15	51.0	Pg	21:54:44.974	0.7	---	m_e		
HROE	1.15	51.0	Sg	21:55:00.905	1.7	---	m_e		
LBG	1.16	178.5	Pg	21:54:44.690	0.3	---	m_	ML	2.3
LBG	1.16	178.5	PmP	21:54:45.040	-1.4	---	m_		
LBG	1.16	178.5	Sg	21:55:00.110	0.8	---	m_		
LAGB	1.19	297.7	Pg	21:54:44.940	-0.1	---	m_	ML	1.9
UBBA	1.28	38.2	Sg	21:55:03.449	0.2	---	m_e	ML	1.7
RIVT	1.29	265.8	Pn	21:54:45.470	-1.3	---	m_	ML	2.0
RIVT	1.29	265.8	Pg	21:54:46.213	-0.6	---	m_e		
RIVT	1.29	265.8	Sg	21:55:02.995	-0.5	---	m_e		
AHRW	1.29	304.6	Pn	21:54:45.440	-1.4	---	m_	ML	1.9
AHRW	1.29	304.6	Pg	21:54:46.990	0.0	---	m_		
AHRW	1.29	304.6	Sg	21:55:02.418	-1.2	---	m_e		
TUBL	1.32	170.3	Sg	21:55:04.880	0.5	---	m_		
OPP	1.37	195.8	Pn	21:54:45.930	-2.0	---	m_	ML	2.0
OPP	1.37	195.8	Sn	21:55:03.370	-2.5	---	m_		
OPP	1.37	195.8	Sg	21:55:06.630	0.4	---	m_		
KAST	1.40	351.4	Pg	21:54:47.864	-1.1	---	m_e	ML	2.0
KAST	1.40	351.4	Sg	21:55:06.373	-0.7	---	m_e		
HILG	1.41	290.3	Pn	21:54:47.700	-0.7	---	m_e		
BUCH	1.43	163.7	Pg	21:54:49.360	-0.1	---	m_	ML	2.6
BUCH	1.43	163.7	PmP	21:54:50.220	-0.9	---	m_		
BUCH	1.43	163.7	Sg	21:55:08.880	1.0	---	m_		
BUCH	1.43	163.7	SmS	21:55:09.330	-1.4	---	m_		
BFO	1.52	190.6	Pn	21:54:48.660	-1.2	---	m_	ML	2.0
BFO	1.52	190.6	Pg	21:54:50.904	-0.3	---	m_e		
BFO	1.52	190.6	Sg	21:55:10.349	-0.4	---	m_e		
HDH	1.56	141.8	Sg	21:55:12.560	0.4	---	m_	ML	2.4
GRA1	1.60	93.6	Pg	21:54:52.930	0.1	---	m_	ML	2.3
GRA1	1.60	93.6	Sg	21:55:14.614	1.1	---	m_e		
NORI	1.64	131.2	Sg	21:55:15.341	0.5	---	m_e		
WLF	1.69	265.7	Pn	21:54:51.470	-0.7	---	m_	ML	1.9
WLF	1.69	265.7	Sn	21:55:11.540	-1.6	---	m_		
WLF	1.69	265.7	Sg	21:55:15.833	-0.3	---	m_e		
GUT	1.77	172.1	Pn	21:54:52.400	-0.9	---	m_	ML	2.0
DREG	1.82	298.6	Pn	21:54:53.000	-0.9	---	m_e		
BUG	1.87	330.5	Pg	21:54:56.455	-1.5	---	m_e		
GTTG	1.89	23.6	Sg	21:55:22.351	-0.3	---	m_e	ML	2.4

ECH	1.91	213.7	Pg	21:54:57.810	-0.8	---	m_e	ML	1.8
ECH	1.91	213.7	Sg	21:55:23.361	-0.0	---	m_e		
EMING	1.93	178.1	Sg	21:55:23.555	-0.2	---	m_e		
KIZ	1.94	196.7	Sg	21:55:23.550	-0.8	---	m_e	ML	2.0
BERGE	1.98	191.2	Sg	21:55:24.279	-1.4	---	m_e	ML	1.9
MOX	2.01	64.7	Sg	21:55:26.974	0.5	---	m_e	ML	2.0
WALHA	2.08	173.1	Sg	21:55:29.527	0.8	---	m_e		
METMA	2.13	189.0	Sg	21:55:29.626	-0.7	---	m_e		
MANZ	2.17	84.3	Pg	21:55:03.631	0.1	---	m_e	ML	2.3
MANZ	2.17	84.3	Sg	21:55:30.889	-0.6	---	m_e		
CHRS	2.22	35.4	Sg	21:55:33.796	0.7	---	m_e		
ROTZ	2.23	90.0	Pg	21:55:04.657	-0.0	---	m_e	ML	2.2
ROTZ	2.23	90.0	Sg	21:55:32.448	-1.1	---	m_e		
UBR	2.32	156.8	Sg	21:55:37.553	1.3	---	m_e	ML	2.4
WIMM	2.44	44.7	Sg	21:55:39.679	-0.4	---	m_e	ML	2.1
WET	2.77	102.6	Sg	21:55:50.265	-0.2	---	m_e	ML	2.5
CLL	3.08	59.5	Pg	21:55:20.298	-0.4	---	m_e	ML	2.5
CLL	3.08	59.5	Sg	21:56:00.232	-0.3	---	m_e		
GEC2	3.37	104.9	Pg	21:55:26.860	0.7	---	m_e	ML	2.4
GEC2	3.37	104.9	Sg	21:56:10.419	0.8	---	m_e		
RJOB	3.38	126.5	Sg	21:56:12.484	2.4	---	m_e	ML	2.3

Event 50527009 Czech and Slovak Republics

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/27	20:44:27.80	0.13	0.98	49.7810	18.5926	3.7	1.5	024	1.0f		93	11	175			m i sr	LDG	50527019
2015/05/27	20:44:29.27	0.58	1.02	49.7610	18.4270	8.9	5.6	019	1.0f		48	31	319	0.57	5.50	m i ki	BGR	50527009

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2	0.2	10 LDG	50527019
ML	3.4	0.2	25 BGR	50527009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MORC	0.57	271.9	Pg	20:44:41.239	1.2					T_				m_e	ML 3.0
MORC	0.57	271.9	Sg	20:44:48.952	1.5					T_				m_e	
BRG	3.07	292.9	Pg	20:45:25.570	-1.6					T_				m_e	ML 3.1
BRG	3.07	292.9	Sg	20:46:05.949	-0.9					T_				m_e	
GEC2	3.21	255.2	Pg	20:45:30.296	0.5					T_				m_e	ML 3.5
GEC2	3.21	255.2	Sg	20:46:10.111	-1.3					T_				m_e	
FBE	3.44	291.7	Sg	20:46:18.920	0.4					T_				m_e	ML 3.1
WET	3.66	262.4	Sg	20:46:24.988	-0.5					T_				m_e	ML 3.7
GAL	3.78	285.5	Pg	20:45:41.287	0.8					T_				m_e	
CLL	3.78	296.2	Pg	20:45:40.901	0.4					T_				m_e	ML 3.5
CLL	3.78	296.2	Sg	20:46:27.838	-1.4					T_				m_e	
TANN	3.88	282.0	Pg	20:45:42.161	-0.3					T_				m_e	ML 3.4
TANN	3.88	282.0	Sg	20:46:32.359	-0.2					T_				m_e	
MULD	3.92	281.9	Pg	20:45:42.594	-0.5					T_				m_e	ML 3.3
MULD	3.92	281.9	Sg	20:46:35.083	1.4					T_				m_e	
WERN	3.92	280.0	Sg	20:46:34.670	0.8					T_				m_e	ML 3.4
ABG1	3.92	290.1	Sg	20:46:33.572	-0.3					T_				m_e	
ROHR	3.96	279.2	Pg	20:45:42.939	-0.9					T_				m_e	ML 3.4
ROHR	3.96	279.2	Sg	20:46:34.157	-0.8					T_				m_e	

GUNZ	3.96	281.1	Pn	20:45:30.501	0.6	T__	m_e ML	3.4
GUNZ	3.96	281.1	Pg	20:45:43.016	-0.8	T__	m_e	
GUNZ	3.96	281.1	Sg	20:46:36.243	1.2	T__	m_e	
SCHF	3.96	285.7	Pg	20:45:44.532	0.6	T__	m_e ML	3.3
SCHF	3.96	285.7	Sg	20:46:35.995	0.9	T__	m_e	
MODW	3.98	289.5	Pn	20:45:31.193	1.0	T__	m_e ML	3.3
MODW	3.98	289.5	Pg	20:45:42.631	-1.6	T__	m_e	
MODW	3.98	289.5	Sg	20:46:36.466	0.8	T__	m_e	
WERD	3.98	282.3	Pg	20:45:43.486	-0.9	T__	m_e ML	3.3
WERD	3.98	282.3	Sg	20:46:34.981	-0.9	T__	m_e	
ROTZ	4.02	272.5	Pg	20:45:44.340	-0.6	T__	m_e ML	3.4
ROTZ	4.02	272.5	Sg	20:46:37.468	0.6	T__	m_e	
HKWD	4.08	287.6	Pg	20:45:46.572	0.5	T__	m_e ML	3.5
HKWD	4.08	287.6	Sg	20:46:39.261	0.5	T__	m_e	
MANZ	4.08	275.6	Pg	20:45:47.767	1.7	T__	m_e	
TRIB	4.08	280.7	Pg	20:45:46.380	0.2	T__	m_e ML	3.3
TRIB	4.08	280.7	Sg	20:46:39.820	0.9	T__	m_e	
PLN	4.08	282.6	Sg	20:46:38.812	-0.2	T__	m_e ML	3.3
MLFH	4.18	286.7	Pn	20:45:34.459	1.5	T__	m_e ML	3.3
MLFH	4.18	286.7	Sg	20:46:41.343	-0.8	T__	m_e	
MOX	4.45	284.1	Sg	20:46:52.348	1.8	T__	m_e ML	3.3
TAUT	4.45	288.5	Sg	20:46:52.875	2.2	T__	m_e	
NEUB	4.47	291.4	Sg	20:46:52.121	0.8	T__	m_e ML	3.8
GRA1	4.66	271.9	Sg	20:46:58.330	1.1	T__	m_e ML	3.8
CRUX	4.96	282.7	Sg	20:47:06.798	0.0	T__	m_e	
POSS	5.05	291.0	Sg	20:47:11.172	1.4	T__	m_e ML	3.7
CHRS	5.16	293.9	Sg	20:47:11.808	-1.4	T__	m_e	
VITZ	5.44	285.1	Sg	20:47:23.490	1.5	T__	m_e ML	4.0
CLZ	5.50	295.3	Sg	20:47:25.511	1.7	T__	m_e ML	3.5

Event 50528005 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/28	20:52:05.47		2.69	50.9261	16.7826				0.0	-1.0	4	0	002			m i sr	ZAMG	50528025
2015/05/28	20:51:52.60	0.36	1.06	50.1227	18.7624	11.2	3.8	019	1.0f		37	5	191			m i sr	LDG	50528015
2015/05/28	20:51:58.29	0.86	1.00	50.1470	18.4340	8.9	8.9	072	1.0f		17	9	307	0.68	4.66	m i ki	BGR	50528005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.3	2 ZAMG	50528025
ML	3.6	0.2	5 LDG	50528015
ML	3.3	0.2	9 BGR	50528005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MORC	0.68	237.5	Pg	20:52:10.236	-0.9					T__				m_e ML	3.2
MORC	0.68	237.5	Sg	20:52:22.427	2.5					T__				m_e	
FBE	3.32	285.4	Pg	20:52:59.680	-1.2					T__				m_e ML	3.1
FBE	3.32	285.4	Sg	20:53:44.321	0.6					T__				m_e	
GEC2	3.34	248.9	Pg	20:52:59.823	-1.4					T__				m_e ML	3.3
GEC2	3.34	248.9	Sg	20:53:44.843	0.5					T__				m_e	
CLL	3.63	290.7	Pg	20:53:07.513	0.9					T__				m_e ML	3.4
CLL	3.63	290.7	Sg	20:53:55.076	1.5					T__				m_e	
WET	3.73	256.6	Sg	20:53:55.995	-0.9					T__				m_e ML	3.4

TANN	3.82	276.3	Pn	20:52:57.039	-0.1	T__	m_e	ML	3.4
TANN	3.82	276.3	Pg	20:53:11.029	0.7	T__	m_e		
TANN	3.82	276.3	Sg	20:53:59.308	-0.5	T__	m_e		
WERD	3.92	276.7	Pn	20:52:59.302	0.9	T__	m_e	ML	3.3
WERD	3.92	276.7	Pg	20:53:13.105	0.8	T__	m_e		
WERD	3.92	276.7	Sg	20:54:02.986	0.0	T__	m_e		
MOX	4.37	279.2	Sg	20:54:17.639	0.4	T__	m_e	ML	3.3
GRA1	4.66	267.2	Sg	20:54:26.258	-0.2	T__	m_e	ML	3.7

Event 50531001 Singen/Hohentwiel, Swiss-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2015/05/31	18:54:04.00	0.04	0.63	47.6564	8.7305	0.9	0.7	138	7.0f		158	26	040			m i ke	LDG	50531021
2015/05/31	18:54:04.61	0.18	0.94	47.6830	8.7260	2.2	2.2	001	10.0f		51	32	089	0.18	3.67	m i ke	BGR	50531011
2015/05/31	18:54:04.05	0.08	0.16	47.6630	8.7430	0.9	0.6	000	6.0	3.0	47	23	090	0.15	2.61	m i ke	LED	50531001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.7	1	LDG	50531021
ML	2.5	0.3	29 LDG	50531021
ML	2.4	0.4	10 BGR	50531011
ML	2.4	0.2	33 LED	50531001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
SISB	0.15	81.0	Pg	18:54:07.230	0.2					T__				mci	ML	2.5
SISB	0.15	81.0	Sg	18:54:09.860	0.7					T__				m__		
SLE	0.20	301.7	Pg	18:54:07.990	0.1					T__				mdi	ML	2.0
SLE	0.20	301.7	Sg	18:54:10.990	0.5					T__				m__		
EMING	0.24	16.7	Pg	18:54:08.900	0.2					T__				mci	ML	2.4
EMING	0.24	16.7	Sg	18:54:12.540	0.6					T__				m__		
WALHA	0.27	70.5	Pg	18:54:09.490	0.2					T__				mci	ML	2.1
WALHA	0.27	70.5	Sg	18:54:13.690	0.9					T__				m__		
WILA	0.27	155.8	Pg	18:54:09.500	0.2					T__				mci	ML	2.2
WILA	0.27	155.8	Sg	18:54:13.660	0.8					T__				m__		
METMA	0.33	278.7	Pg	18:54:10.420	0.0					T__				mc	ML	2.0
METMA	0.33	278.7	Sg	18:54:14.990	0.2					T__				m__		
BERGE	0.43	299.0	Pg	18:54:12.400	0.1					T__				md	ML	1.7
BERGE	0.43	299.0	Sg	18:54:18.480	0.6					___				m__		
BERGE	0.43	299.0	SmS	18:54:23.560	-1.2					T__				m__		
SULZ	0.45	252.7	Pg	18:54:12.680	0.2					T__				mci	ML	2.1
SULZ	0.45	252.7	Sg	18:54:18.930	0.6					T__				m__		
SULZ	0.45	252.7	SmS	18:54:24.480	-0.5					___				m__		
GUT	0.48	31.3	Pg	18:54:13.260	0.1					T__				mc	ML	2.2
GUT	0.48	31.3	Sg	18:54:20.180	0.8					T__				m__		
GUT	0.48	31.3	SmS	18:54:24.870	-0.8					___				m__		
KIZ	0.63	298.2	Pg	18:54:15.970	0.1					T__				md	ML	2.2
KIZ	0.63	298.2	PmP	18:54:17.690	-1.3					T__				m__		
KIZ	0.63	298.2	Sg	18:54:24.810	0.8					T__				m__		
KIZ	0.63	298.2	SmS	18:54:27.500	-1.7					T__				m__		
END	0.68	274.8	Pg	18:54:16.860	-0.0					T__				mc	ML	2.6
END	0.68	274.8	PmP	18:54:18.590	-1.2					T__				m__		
END	0.68	274.8	Sg	18:54:25.980	0.3					T__				m__		
END	0.68	274.8	SmS	18:54:29.010	-1.5					T__				m__		

BFO	0.72	337.6	Pg	18:54:17.770	0.1	T__	m__	ML	2.6
BFO	0.72	337.6	PmP	18:54:19.290	-1.2	T__	m__		
BFO	0.72	337.6	SmS	18:54:30.250	-1.4	T__	m__		
PLONS	0.75	144.6	Sg	18:54:28.750	0.8	___	m_e		
BALST	0.78	245.6	Pg	18:54:18.730	-0.1	T__	m__	ML	2.6
BALST	0.78	245.6	PmP	18:54:19.650	-1.7	___	m__		
BALST	0.78	245.6	Sg	18:54:30.690	1.8	___	m_e		
BALST	0.78	245.6	SmS	18:54:32.290	-0.9	___	m__		
DAVA	0.86	115.7	Pg	18:54:22.310	2.1	___	m__	ML	2.2
DAVA	0.86	115.7	PmP	18:54:23.700	1.1	___	m__		
DAVA	0.86	115.7	SmS	18:54:35.960	0.7	___	m__		
BUCH	0.89	27.2	Pg	18:54:21.010	0.2	___	m__	ML	3.0
BUCH	0.89	27.2	PmP	18:54:21.750	-1.3	T__	m__		
BUCH	0.89	27.2	SmS	18:54:35.520	-0.6	___	m__		
TUBL	0.89	14.7	Pg	18:54:20.700	-0.1	___	m__	ML	2.7
TUBL	0.89	14.7	Sg	18:54:32.870	0.5	T__	m__		
TUBL	0.89	14.7	SmS	18:54:34.510	-1.7	T__	m__		
OPP	0.91	336.2	Pg	18:54:21.650	0.4	T__	m__	ML	2.4
OPP	0.91	336.2	PmP	18:54:22.190	-1.4	T__	m__		
OPP	0.91	336.2	Sg	18:54:33.360	0.3	___	m__		
UBR	0.92	88.4	Pg	18:54:21.940	0.5	T__	m__	ML	2.5
UBR	0.92	88.4	PmP	18:54:23.220	-0.4	T__	m__		
UBR	0.92	88.4	Sg	18:54:34.968	1.7	___	m_e		
UBR	0.92	88.4	SmS	18:54:37.070	-0.0	T__	m__		
LBG	1.00	2.0	Pg	18:54:22.830	-0.1	T__	m__	ML	2.6
LBG	1.00	2.0	PmP	18:54:23.420	-1.6	T__	m__		
LBG	1.00	2.0	SmS	18:54:37.120	-2.3	___	m__		
BOURR	1.06	255.8	Pn	18:54:23.990	-0.7	T__	m__	ML	2.3
BOURR	1.06	255.8	Sn	18:54:38.120	-1.1	___	m__		
OBER	1.08	103.2	Sg	18:54:40.486	2.2	___	m_e		
MOF	1.10	280.5	Pn	18:54:24.690	-0.6	___	m__		
STU	1.15	15.0	Pg	18:54:26.100	0.4	T__	m__	ML	2.5
STU	1.15	15.0	Sg	18:54:41.430	0.9	___	m__		
WLS	1.19	309.4	Pg	18:54:26.440	-0.1	T__	m__	ML	2.3
WLS	1.19	309.4	Sg	18:54:42.860	0.8	___	m__		
ECH	1.20	298.1	Pn	18:54:25.530	-1.1	T__	m__	ML	1.8
ECH	1.20	298.1	Pg	18:54:26.720	0.1	T__	m__		
ECH	1.20	298.1	Sg	18:54:42.498	0.4	___	m_e		
ECH	1.20	298.1	SmS	18:54:43.100	-2.0	T__	m__		
HDH	1.34	46.1	Pg	18:54:29.460	0.1	T__	m__	ML	2.5
HDH	1.34	46.1	Sg	18:54:47.460	0.7	___	m__		
BRET	1.35	358.5	Pn	18:54:27.890	-0.8	___	m__	ML	2.7
BRET	1.35	358.5	Pg	18:54:29.780	0.3	___	m__		
BRET	1.35	358.5	Sn	18:54:44.990	-1.2	___	m__		
BRET	1.35	358.5	Sg	18:54:47.760	0.8	___	m__		
RETA	1.37	96.6	Sg	18:54:49.290	1.6	___	m__	ML	1.8
CHMF	1.47	254.4	Pn	18:54:29.560	-0.8	___	m__	ML	2.5
CHMF	1.47	254.4	Pg	18:54:31.600	-0.2	___	m__		
CHMF	1.47	254.4	Sn	18:54:48.110	-1.0	___	m__		
LDE	1.57	345.4	Sg	18:54:55.853	2.1	___	m_e		
NORI	1.64	49.2	Pg	18:54:34.904	-0.1	___	m_e		
NORI	1.64	49.2	Sg	18:54:56.689	0.5	___	m_e		
KTD	1.71	345.5	Sg	18:54:59.228	0.7	___	m_e		
FUR	1.77	72.7	Pg	18:54:37.943	0.5	___	m_e	ML	2.6
FUR	1.77	72.7	Sg	18:55:00.989	0.7	___	m_e		

SIND	1.78	18.4	Pg	18:54:37.500	-0.1	---					m_	ML	2.5
SIND	1.78	18.4	Sg	18:55:00.240	-0.4	---					m_		
SWS	1.82	359.1	Pg	18:54:40.370	2.0	---					m_	ML	2.5
SWS	1.82	359.1	Sg	18:55:01.460	-0.5	---					m_		
TOD	1.94	1.2	Sg	18:55:04.850	-1.0	---					m_		
IMS	2.01	344.2	Sg	18:55:07.460	-0.5	---					m_	ML	2.2
MILB	2.20	9.3	Pg	18:54:45.533	0.1	---			2.1		m_e	ML	2.7
MILB	2.20	9.3	Sn	18:55:05.890	-0.1	---			2.8		m_e		
MILB	2.20	9.3	Sg	18:55:14.260	0.4	---					m_		
BODE	2.27	352.7	Sg	18:55:16.740	0.7	---			2.6		m_e		
GRC1	2.28	53.1	Pn	18:54:40.160	-1.1	---					m_	ML	2.3
GRC1	2.28	53.1	Pg	18:54:46.380	-0.6	---					m_		
GRC1	2.28	53.1	Sn	18:55:06.430	-1.5	---					m_		
GRC1	2.28	53.1	Sg	18:55:16.640	0.2	---					m_		
ABH	2.35	340.9	Sg	18:55:18.250	-0.6	---			3.3		m_e		
RIVT	2.43	328.2	Sg	18:55:20.011	-1.1	---			1.7		m_e		
GRB2	2.52	49.3	Pn	18:54:43.460	-1.1	---					m_	ML	2.6
GRB2	2.52	49.3	Pg	18:54:51.270	-0.3	---					m_		
GRB2	2.52	49.3	Sn	18:55:13.170	-0.5	---					m_		
TNS	2.57	355.8	Sg	18:55:25.341	-0.3	---			2.6		m_e	ML	2.5
GRA1	2.61	38.0	Pg	18:54:52.960	-0.2	---					m_	ML	2.4
GRA1	2.61	38.0	Sg	18:55:26.043	-0.8	---			3.3		m_e		
WLF	2.63	320.4	Sg	18:55:27.453	-0.3	---			1.9		m_e		
RJOB	2.73	86.9	Sn	18:55:22.225	3.7	---			1.6		m_e		
ROTZ	3.11	46.1	Sg	18:55:41.461	-1.3	---			4.0		m_e	ML	2.5
WET	3.12	60.1	Pg	18:55:03.110	0.3	---			3.1		m_e		
WET	3.12	60.1	Sn	18:55:27.860	0.1	---			2.0		m_e		
WET	3.12	60.1	Sg	18:55:42.829	-0.3	---			2.5		m_e		
MANZ	3.21	42.4	Sn	18:55:29.306	-0.6	---			1.5		m_e		
GEC2	3.51	68.5	Pn	18:54:59.592	1.6	---			1.6		m_e		
GEC2	3.51	68.5	Sn	18:55:38.302	1.5	---			4.4		m_e		
MOX	3.52	31.1	Sg	18:55:54.820	-1.2	---			3.7		m_e		
TANN	3.68	40.1	Pg	18:55:13.970	0.6	---			3.0		m_e		

DATA_TYPE ARRIVAL: REVIEWED IMS1.0

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