

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 40901012 Veendam/NL, SE of Groningen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/01	07:17:47.00	1.00	1.29	53.1700	7.0000				23.0	7.0	17	13	303	0.98	3.08	m i ki	BUG	40901042
2014/09/01	07:17:43.80	0.08	0.58	53.1739	6.7836	3.2	1.2	099	3.0f		48	8	097			m i si	LDG	40901032
2014/09/01	07:17:42.91			53.1940	6.7870				3.0							m i ki	KNMI	40901022
2014/09/01	07:17:45.33	0.77	0.78	53.1800	6.7910	10.0	4.4	104	3.0f		13	8	216	1.05	3.13	m i ki	BGR	40901012

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.3	0.4	7 BUG	40901042
ML	3.1	0.2	9 BUG	40901042
MD	2.9	0.1	2 LDG	40901032
ML	2.9	0.1	7 LDG	40901032
ML	2.6		KNMI	40901022
ML	3.0	0.1	2 BGR	40901012

Effects Loctyp Location Intensity Scale Author
 _____ Summar 4.0 EMS KNMI

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
IBBN	1.05	145.8	Pg	07:18:04.195	-1.0					T__	13.8			m_e	ML 2.9
IBBN	1.05	145.8	Sg	07:18:18.890	0.1					T__	8.2			m_e	
IBBS	1.07	146.7	Pg	07:18:04.700	-0.7					---		0.9		m__	ML 3.0
IBBS	1.07	146.7	Sg	07:18:18.900	-0.3					---				m__	
IBBE	1.07	145.0	Pg	07:18:04.500	-1.0					---		1.0		m__	ML 3.1
IBBE	1.07	145.0	Sg	07:18:18.400	-0.9					---				m__	
HLG	1.20	32.4	Sg	07:18:23.628	0.3					T__				m_e	
BAVN	1.46	171.9	Pn	07:18:12.100	0.3					---				m__	ML 2.8
DEEL	1.53	97.3	Sg	07:18:34.779	0.8					T__				m_e	
BULI	1.75	170.4	Pn	07:18:15.300	-0.5					---				m__	ML 2.8
BTEZ	1.76	170.0	Pn	07:18:17.100	1.2					---				m__	ML 2.8
BUG	1.76	170.3	Pn	07:18:13.800	-2.2					---				m__	ML 2.7
BUG	1.76	170.3	Sg	07:18:40.872	-0.5					T__				m_e	
BKLB	1.76	170.3	Pn	07:18:13.800	-2.2					---				m__	ML 2.4
BPFI	1.78	171.2	Pn	07:18:17.400	1.2					---				m__	ML 2.7
KAST	2.21	152.6	Pn	07:18:25.200	3.1					---				m__	ML 2.9
KAST	2.21	152.6	Pg	07:18:27.065	0.0					T__				m_e	
KAST	2.21	152.6	Sn	07:18:48.700	0.4					---		0.2		m__	
KAST	2.21	152.6	Sg	07:18:54.619	-1.1					T__	3.8			m_e	
CLZ	2.56	120.1	Pn	07:18:26.885	0.2					T__				m_e	ML 2.8
CLZ	2.56	120.1	Sn	07:18:55.532	-0.9					T__				m_e	
AHRW	2.64	176.1	Pn	07:18:27.400	-0.5					---				m__	ML 2.9
AHRW	2.64	176.1	Sg	07:19:10.233	0.9					T__				m_e	
TNS	3.13	160.2	Pn	07:18:33.502	-1.0					T__	5.1			m_e	ML 3.0
TNS	3.13	160.2	Sn	07:19:11.048	1.2					T__	2.1			m_e	
TNS	3.13	160.2	Sg	07:19:25.755	1.0					T__	1.9			m_e	

Event 40902001 Vechta, Diepholz

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID	
2014/09/02	00:12:10.00	0.10	0.89	52.7981	8.1070	2.5	1.5	149	5.0f		92	21	059			m i ke	LDG	40902031	
2014/09/02	00:12:12.20	0.70	0.21	52.8030	8.0390				10.0f				8	340	1.60	2.65	m i ke	BNS	40902021
2014/09/02	00:12:10.80	0.40	0.86	52.7500	8.2700				1.0	3.0	20	20	165	0.54	2.53	m i ki	BUG	40902011	
2014/09/02	00:12:09.88	0.21	0.73	52.7920	8.1920	3.3	2.2	156	5.0f		34	21	066	0.31	5.26	m i ki	BGR	40902001	

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.3	0.0	2 LDG	40902031
ML	2.9	0.2	24 LDG	40902031
ML	2.6		BNS	40902021
MD	3.3	0.3	13 BUG	40902011
ML	3.3	0.2	13 BUG	40902011
ML	2.8	0.3	10 BGR	40902001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RAST	0.31	292.5	Pg	00:12:16.861	1.1					T__	9.4			m_e	
RAST	0.31	292.5	Sg	00:12:23.228	3.4					T__	5.0			m_e	
IBBE	0.55	206.3	Pg	00:12:20.700	0.5									m_e	ML 3.0
IBBN	0.55	208.6	Pg	00:12:20.879	0.6					T__	21.7			m_e	ML 2.7
IBBN	0.55	208.6	Sg	00:12:30.510	3.0					T__	1.4			m_e	
IGAD	0.55	32.6	Pg	00:12:20.700	0.4									m_e	ML 2.9
IBBS	0.57	208.2	Pg	00:12:21.500	0.8									m_e	ML 2.9
DEEL	0.70	75.8	Pg	00:12:23.668	0.6					T__	11.0			m_e	ML 3.3
DEEL	0.70	75.8	Sg	00:12:35.381	3.3					T__	5.9			m_e	
GOLD	0.76	79.6	Pg	00:12:25.387	1.2					T__	3.6			m_e	ML 3.0
GOLD	0.76	79.6	Sg	00:12:37.160	3.2					T__	2.4			m_e	
HMES	1.17	194.3	Pg	00:12:32.500	0.6									m_e	ML 2.9
WTSB	1.19	226.4	Pn	00:12:31.481	-0.9					T__	31.6			m_e	ML 2.8
WTSB	1.19	226.4	Sg	00:12:49.278	1.7					T__	3.2			m_e	
NRDL	1.20	103.6	Pn	00:12:32.086	-0.5					T__	26.8			m_e	ML 2.1
NRDL	1.20	103.6	Sg	00:12:50.160	2.1					T__	1.2			m_e	
BAVN	1.24	212.3	Pg	00:12:33.500	0.2									m_e	ML 2.6
HLG	1.40	352.6	Pn	00:12:36.140	0.7					T__	3.1			m_e	
HLG	1.40	352.6	Sn	00:12:54.680	1.2					T__				m_e	
ZERL	1.42	215.2	Pn	00:12:36.400	0.7									m_e	ML 3.1
ZER3	1.44	215.7	Pn	00:12:37.500	1.6									m_e	ML 2.9
BULI	1.45	203.5	Pn	00:12:35.700	-0.4									m_e	ML 2.8
BTEZ	1.46	203.0	Pn	00:12:37.500	1.4									m_e	ML 2.9
ZER1	1.46	215.5	Pn	00:12:37.500	1.3									m_e	ML 3.0
BUG	1.47	203.1	Pn	00:12:35.896	-0.3					T__	5.6			m_e	ML 2.7
BKLB	1.47	203.1	Pn	00:12:35.800	-0.4									m_e	
KAST	1.60	174.9	Pn	00:12:37.775	-0.2					T__	26.8			m_e	ML 2.7
KAST	1.60	174.9	Pg	00:12:40.932	1.0					T__	13.5			m_e	
KAST	1.60	174.9	Sg	00:13:01.499	0.9					T__	4.7			m_e	
BRH3	1.62	218.5	Pn	00:12:40.900	2.6									m_e	ML 3.2
LAUG	1.63	208.5	Pn	00:12:38.900	0.4									m_e	
LAUG	1.63	208.5	Sn	00:12:58.100	-0.7							42.2	0.61	m_e	
CLZ	1.64	124.6	Pn	00:12:37.968	-0.6					T__	19.8			m_e	ML 2.6
GTTG	1.65	138.2	Pn	00:12:38.572	-0.2					T__	8.4			m_e	
BSEG	1.71	47.1	Pn	00:12:38.023	-1.5					T__	10.0			m_e	ML 2.5
BSEG	1.71	47.1	Sn	00:12:59.453	-1.1					T__				m_e	
HOBG	1.88	196.7	Pn	00:12:44.800	2.9									m_e	
FLT1	1.91	102.8	Pn	00:12:42.252	0.0					T__	7.8			m_e	ML 2.5

FLT1	1.91	102.8	Sn	00:13:05.841	0.5	T__												m_e
FLT1	1.91	102.8	Sg	00:13:10.398	-0.1	T__	1.9											m_e
UBBA	2.27	149.7	Pn	00:12:46.540	-0.6	T__	4.6											m_e
UBBA	2.27	149.7	Sn	00:13:13.102	-0.7	T__												m_e
STB	2.35	201.4	Pn	00:12:48.200	-0.0	---												m_e
STB	2.35	201.4	Sn	00:13:17.300	1.6	---												m_e
AHRW	2.35	197.5	Pn	00:12:48.336	0.1	T__	3.7					38.8	0.34					m_e ML 3.0
KLL	2.44	209.2	Pn	00:12:50.500	1.0	---												m_e
DREG	2.45	210.5	Pn	00:12:50.800	1.2	---												m_e
TNS	2.57	176.4	Pn	00:12:51.975	0.7	T__	3.5											m_e ML 3.1
BGG	2.64	192.0	Pn	00:12:52.900	0.7	---												m_e
HILG	2.67	201.2	Pn	00:12:53.700	1.1	---												m_e
MOX	3.02	134.0	Pn	00:12:57.489	0.2	T__	3.0											m_e
WERD	3.47	130.9	Pn	00:13:04.200	0.8	T__	2.5											m_e
TANN	3.56	130.2	Pn	00:13:05.595	1.0	T__	4.4											m_e
BRG	4.04	116.1	Pn	00:13:12.086	1.0	T__	4.0											m_e
GEC2	5.26	136.4	Pn	00:13:29.144	1.5	T__	2.4											m_e

Event 40904001 Offenburg/Upper Rhine Graben, French-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/04	01:37:45.80	0.03	0.52	48.4729	7.9771	0.7	0.7	134	5.0f		140	25	030				m i ke LDG	40904021
2014/09/04	01:37:45.97	0.24	0.61	48.4500	7.9660	3.3	2.2	069	10.0f		20	14	082	0.27	1.88		m i ke BGR	40904011
2014/09/04	01:37:45.65	0.09	0.16	48.4600	7.9960	1.2	0.8	343	5.0	2.0	61	30	044	0.13	2.39		m i ke LED	40904001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.4	1	LDG	40904021
ML	2.3	0.3	25 LDG	40904021
ML	1.9	0.5	9 BGR	40904011
ML	2.0	0.2	35 LED	40904001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OPP	0.13	73.5	Pg	01:37:48.320	0.0					T__				mci ML	2.4
OPP	0.13	73.5	Sg	01:37:50.240	0.2					T__				m__	
STR	0.20	308.3	Pg	01:37:49.990	0.4					T__				m__	
BFO	0.26	120.3	Pg	01:37:50.790	0.2					T__				mci ML	2.2
BFO	0.26	120.3	Sg	01:37:54.360	0.4					T__				m__	
WLS	0.43	263.9	Pg	01:37:53.920	0.1					T__				mc_	
FBB	0.47	191.8	Pg	01:37:54.790	0.3					---				m__	
FBB	0.47	191.8	Sg	01:38:01.390	0.8					T__				m__	
KIZ	0.51	185.9	P*	01:37:56.450						T__				m__ ML	1.9
KIZ	0.51	185.9	Pg	01:37:55.310	0.1					T__				mci	
KIZ	0.51	185.9	Sg	01:38:02.040	0.2					T__				m__	
KIZ	0.51	185.9	SmS	01:38:06.350	-1.8					---				m__	
LBG	0.57	68.6	Pg	01:37:56.400	0.0					T__				mci ML	1.9
LBG	0.57	68.6	PmP	01:37:57.810	-2.0					---				m__	
LBG	0.57	68.6	Sg	01:38:04.080	0.4					T__				m__	
LBG	0.57	68.6	SmS	01:38:07.780	-1.8					---				m__	
FELD	0.58	179.5	Pg	01:37:56.900	0.2					T__				mc_ ML	1.8
FELD	0.58	179.5	Sg	01:38:04.870	0.6					T__				m__	
FELD	0.58	179.5	SmS	01:38:08.190	-1.8					---				m__	

ECH	0.61	246.7	Pg	01:37:57.160	0.0	T__	mC ML	1.0
ECH	0.61	246.7	PmP	01:37:58.560	-1.9	__	m__	
ECH	0.61	246.7	S*	01:38:07.670		T__	m__	
ECH	0.61	246.7	Sg	01:38:05.450	0.5	T__	m__	
TMO07	0.61	23.4	PmP	01:37:59.040	-1.4	__	m__	
PEB	0.63	343.2	Pg	01:37:57.630	0.0	T__	md ML	1.9
PEB	0.63	343.2	PmP	01:37:59.220	-1.6	T__	m__	
PEB	0.63	343.2	SmS	01:38:09.220	-2.0	T__	m__	
TMO64	0.71	4.8	PmP	01:38:00.650	-1.4	T__	m ML	2.4
BRET	0.72	39.3	Pg	01:37:59.290	0.1	T__	m ML	2.2
BRET	0.72	39.3	PmP	01:38:00.810	-1.3	T__	m__	
BRET	0.72	39.3	Sg	01:38:08.750	0.3	T__	m__	
BRET	0.72	39.3	SmS	01:38:11.440	-1.9	T__	m__	
LDE	0.72	7.5	PmP	01:38:01.410	-0.7	__	m ML	2.5
TUBL	0.72	84.6	P*	01:37:59.940		T__	m ML	2.3
TUBL	0.72	84.6	Sg	01:38:09.620	1.0	__	m__	
TUBL	0.72	84.6	SmS	01:38:11.690	-1.8	T__	m__	
END	0.76	193.1	Pg	01:38:00.210	0.1	T__	m ML	1.9
END	0.76	193.1	PmP	01:38:00.910	-1.9	T__	m__	
END	0.76	193.1	Sg	01:38:10.050	0.1	__	m__	
METMA	0.77	167.0	Pg	01:38:00.170	0.0	T__	m ML	1.7
METMA	0.77	167.0	PmP	01:38:00.940	-1.9	__	m__	
METMA	0.77	167.0	Sg	01:38:10.640	0.6	T__	m__	
SLE	0.77	154.2	Pg	01:38:00.340	0.2	T__	md ML	2.0
SLE	0.77	154.2	PmP	01:38:01.180	-1.7	__	m__	
SLE	0.77	154.2	SmS	01:38:13.290	-1.4	__	m__	
EMING	0.80	134.6	Pg	01:38:01.000	0.2	T__	m ML	2.1
EMING	0.80	134.6	PmP	01:38:01.920	-1.5	T__	m__	
EMING	0.80	134.6	Sg	01:38:12.020	0.9	T__	m__	
MOF	0.84	223.7	Pg	01:38:01.800	0.3	__	m__	
MOF	0.84	223.7	PmP	01:38:02.530	-1.5	T__	m__	
MOF	0.84	223.7	SmS	01:38:14.520	-2.0	__	m__	
GUT	0.84	117.2	Pg	01:38:01.760	0.2	T__	md ML	2.1
GUT	0.84	117.2	PmP	01:38:02.540	-1.5	T__	m__	
GUT	0.84	117.2	SmS	01:38:14.300	-2.3	__	m__	
STU	0.85	68.1	PmP	01:38:02.770	-1.4	T__	m ML	2.3
STU	0.85	68.1	SmS	01:38:15.040	-1.9	T__	m__	
BUCH	0.90	90.2	Pg	01:38:02.930	0.3	T__	mC ML	2.2
BUCH	0.90	90.2	PmP	01:38:03.490	-1.5	T__	m__	
BUCH	0.90	90.2	SmS	01:38:17.020	-1.3	T__	m__	
SULZ	0.93	175.2	Pg	01:38:03.590	0.3	T__	m ML	1.9
SULZ	0.93	175.2	Sg	01:38:16.100	0.7	__	m__	
SISB	1.01	139.7	Pg	01:38:05.500	0.8	T__	m ML	2.0
SISB	1.01	139.7	Sg	01:38:19.040	1.3	T__	m__	
SWS	1.12	24.0	Pn	01:38:05.730	-1.6	T__	m ML	2.0
SWS	1.12	24.0	Pg	01:38:06.980	0.1	T__	m__	
SWS	1.12	24.0	Sn	01:38:20.590	-2.1	T__	m__	
SWS	1.12	24.0	Sg	01:38:22.220	0.8	T__	m__	
IMS	1.14	356.9	Pn	01:38:06.050	-1.5	T__	m ML	2.2
IMS	1.14	356.9	Pg	01:38:07.410	0.3	T__	m__	
IMS	1.14	356.9	Sg	01:38:22.490	0.7	T__	m__	
BALST	1.14	190.3	Pn	01:38:06.450	-1.2	T__	md ML	2.1
BALST	1.14	190.3	Pg	01:38:07.400	0.2	T__	m__	
BALST	1.14	190.3	Sg	01:38:22.650	0.7	T__	m__	

BOURR	1.18	206.0	Pg	01:38:07.730	-0.2	T__	m__	ML	2.0
BOURR	1.18	206.0	Sg	01:38:24.440	1.2	---	m__		
WILA	1.21	149.4	Pg	01:38:09.260	0.8	---	m__		
WILA	1.21	149.4	Sg	01:38:25.350	1.2	T__	m__		
DUP	1.24	320.6	Pg	01:38:09.420	0.4	T__	m__	ML	1.9
TOD	1.26	24.5	Pn	01:38:07.530	-1.7	T__	m__		
TOD	1.26	24.5	Pg	01:38:09.360	-0.1	T__	m__		
SIND	1.38	49.4	Pg	01:38:11.100	-0.6	---	m__	ML	2.0
SIND	1.38	49.4	Sg	01:38:29.940	0.4	---	m__		
WBB	1.45	17.2	Pg	01:38:13.140	0.2	---	m__	ML	2.1
WBB	1.45	17.2	Sn	01:38:28.820	-1.5	---	m__		
WBB	1.45	17.2	Sg	01:38:32.720	1.0	---	m__		
ABH	1.45	348.5	Pn	01:38:11.050	-0.8	---	m__	ML	1.9
ABH	1.45	348.5	Pg	01:38:12.740	-0.3	---	m__		
ABH	1.45	348.5	Sg	01:38:31.760	-0.0	---	m__	e	
BODE	1.46	7.6	Sg	01:38:33.100	0.9	---	m__	ML	2.8
HDH	1.47	84.3	Pg	01:38:13.680	0.3	---	m__	ML	2.2
HDH	1.47	84.3	Sg	01:38:32.880	0.5	---	m__		
RIVT	1.49	327.6	Pg	01:38:13.450	-0.2	---	m__	ML	1.7
LIENZ	1.54	138.6	Pn	01:38:13.440	0.5	---	m__	ML	1.7
LIENZ	1.54	138.6	Pg	01:38:15.400	0.8	---	m__		
UBR	1.61	118.1	Pg	01:38:16.500	0.5	---	m__	ML	2.4
UBR	1.61	118.1	Sg	01:38:38.100	1.2	---	m__		
WLF	1.71	315.6	Pg	01:38:17.260	-0.5	---	m__	ML	1.8
DAVA	1.72	132.2	Pg	01:38:18.090	-0.1	---	m__	ML	1.8
NORI	1.76	80.5	Sg	01:38:41.662	0.1	---	m__	e ML	2.1
TNS	1.79	9.3	Sg	01:38:42.925	0.5	---	m__	e ML	1.9
OBER	1.86	123.5	Sg	01:38:46.376	1.5	---	m__	e ML	1.9
FACH	1.90	360.0	Sg	01:38:44.660	-1.3	---	m__	ML	1.9
GRC1	2.39	75.7	Pg	01:38:30.320	-0.3	---	m__	ML	2.0
GRC1	2.39	75.7	Sg	01:39:00.980	-0.5	---	m__		

6.2

3.1

3.4

7.4

Event 40904009 Rottenburg, SW of Tuebingen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/04	20:34:17.50	0.07	0.71	48.5794	8.9773	1.3	1.2	115	13.0f			86	19	037			m i ke LDG	40904029
2014/09/04	20:34:17.48	0.20	1.00	48.5870	9.0020	2.2	2.2	077	10.0f			27	18	054	0.22	2.40	m i ke BGR	40904019
2014/09/04	20:34:17.50	0.12	0.21	48.5760	8.9710	1.2	0.9	052	13.0	2.0	60	28	052	0.09	1.89	m i ke LED	40904009	

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.2	0.1	2 LDG	40904029
ML	2.3	0.2	20 LDG	40904029
ML	1.8	0.3	10 BGR	40904019
ML	2.1	0.2	31 LED	40904009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
TUBL	0.09	125.7	Pg	20:34:20.320	0.0					T__				mc__	ML 1.9
TUBL	0.09	125.7	Sg	20:34:22.370	0.2					T__				m__	
LBG	0.15	307.2	Pg	20:34:21.170	0.2					T__				mdi	ML 2.7
LBG	0.15	307.2	Sg	20:34:23.780	0.3					T__				m__	
STU	0.24	37.0	Pg	20:34:22.510	-0.1					T__				m__i	ML 2.3

STU	0.24	37.0	Sg	20:34:25.960	-0.1	T__	m__		
BUCH	0.28	116.4	Pg	20:34:23.450	0.2	T__	mci ML	2.2	
BUCH	0.28	116.4	Sg	20:34:27.680	0.5	T__	m__		
BRET	0.48	337.1	Pg	20:34:26.800	0.1	T__	mdi ML	1.6	
BRET	0.48	337.1	Sg	20:34:33.110	0.1	T__	m__		
BFO	0.49	240.2	Pg	20:34:27.060	0.0	T__	mci ML	2.0	
BFO	0.49	240.2	PmP	20:34:27.930	-1.8	__	m__		
BFO	0.49	240.2	Sg	20:34:34.010	0.5	T__	m__		
BFO	0.49	240.2	SmS	20:34:35.860	-2.2	T__	m__		
GUT	0.51	169.2	Pg	20:34:27.600	0.2	T__	mdi ML	2.0	
GUT	0.51	169.2	Sg	20:34:34.610	0.4	T__	m__		
OPP	0.53	261.7	Pg	20:34:27.610	-0.0	T__	mc ML	1.9	
OPP	0.53	261.7	Sg	20:34:34.910	0.3	T__	m__		
OPP	0.53	261.7	SmS	20:34:36.720	-2.2	T__	m__		
EMING	0.69	187.0	Pg	20:34:30.850	0.2	T__	m__ ML	2.3	
EMING	0.69	187.0	PmP	20:34:31.330	-1.4	T__	m__		
EMING	0.69	187.0	Sg	20:34:39.924	0.3	__	m_e		1.8
HDH	0.82	89.0	P*	20:34:32.880		T__	m__ ML	2.1	
HDH	0.82	89.0	S*	20:34:43.630		T__	m__		
WALHA	0.83	172.9	Pg	20:34:33.618	0.3	__	m_e		15.8
WALHA	0.83	172.9	Sg	20:34:44.603	0.5	__	m_e		6.2
TMO64	0.83	316.1	Pg	20:34:34.020	0.7	T__	m__ ML	2.1	
TMO64	0.83	316.1	Sg	20:34:45.580	1.4	__	m__		
LANF	0.87	298.2	Pg	20:34:34.040	0.0	T__	m__		
LANF	0.87	298.2	Sg	20:34:45.880	0.6	T__	m__		
SLE	0.87	201.7	Pn	20:34:33.300	-1.5	T__	md ML	2.1	
SLE	0.87	201.7	Pg	20:34:33.830	-0.2	T__	m__		
SLE	0.87	201.7	Sn	20:34:45.430	-1.6	T__	m__		
SLE	0.87	201.7	Sg	20:34:46.050	0.7	T__	m__		
SIND	0.88	28.1	Pg	20:34:33.890	-0.3	T__	m__ ML	2.3	
SIND	0.88	28.1	Sn	20:34:44.690	-2.5	T__	m__		
SISB	0.89	180.3	Pn	20:34:33.900	-1.2	T__	m__ ML	2.1	
SISB	0.89	180.3	Pg	20:34:34.670	0.3	T__	m__		
SISB	0.89	180.3	Sg	20:34:46.770	0.8	T__	m__		
SWS	0.93	349.1	Pn	20:34:34.500	-1.1	T__	m__ ML	1.9	
SWS	0.93	349.1	Pg	20:34:35.180	0.1	T__	m__		
SWS	0.93	349.1	Sn	20:34:46.780	-1.5	__	m__		
KIZ	0.94	228.9	Pn	20:34:34.160	-1.6	T__	m__ ML	2.4	
KIZ	0.94	228.9	Pg	20:34:35.240	-0.0	T__	m__		
KIZ	0.94	228.9	Sn	20:34:47.430	-1.1	T__	m__		
FBB	0.94	232.7	Pg	20:34:35.450	0.1	T__	m__		
FBB	0.94	232.7	Sg	20:34:47.670	0.1	T__	m__		
KTD	0.95	322.3	Sg	20:34:48.228	0.5	__	m_e		5.0
FELD	0.95	223.0	Pn	20:34:34.310	-1.6	T__	m__ ML	1.9	
FELD	0.95	223.0	Pg	20:34:35.690	0.1	T__	m_i		
FELD	0.95	223.0	Sg	20:34:47.860	-0.1	T__	m__		
PEB	0.96	301.2	Pg	20:34:35.660	-0.1	T__	m__ ML	2.1	
PEB	0.96	301.2	Sg	20:34:48.530	0.3	T__	m__		
METMA	0.99	209.3	Sn	20:34:48.730	-1.0	__	m__ ML	2.0	
METMA	0.99	209.3	Sg	20:34:49.120	0.0	T__	m__		
TOD	1.04	354.0	Pn	20:34:36.240	-0.8	T__	m__		
TOD	1.04	354.0	Sg	20:34:50.150	-0.5	T__	m__		
WBA	1.08	354.7	Pg	20:34:38.280	0.3	__	m__ ML	1.8	
WLS	1.08	262.0	Pg	20:34:38.140	0.1	T__	m__		

KBA	3.76	28.2	Pn	10:45:57.775	1.0	T__	m_e	ML	4.2
OBKA	3.83	43.4	Pn	10:45:57.637	0.0	T__	m_e		
WILA	3.84	341.2	Pn	10:45:57.459	-0.4	T__	m_e		
WILA	3.84	341.2	Sn	10:46:40.111	0.3	T__	m_e		
UBR	3.91	353.8	Pn	10:45:58.365	-0.5	T__	m_e	ML	4.5
UBR	3.91	353.8	Sn	10:46:41.382	-0.1	T__	m_e		
BALST	4.13	330.1	Pn	10:46:01.316	-0.5	T__	m_e	ML	4.4
BE1	4.13	4.6	Pn	10:46:02.471	0.6	T__	m_e		
SULZ	4.16	334.8	Pn	10:46:01.857	-0.3	T__	m_e	ML	4.6
RJOB	4.20	19.3	Pn	10:46:02.406	-0.3	T__	m_e		
SLE	4.27	339.4	Pn	10:46:02.378	-1.3	T__	m_e	ML	4.4
KW1	4.52	16.0	Pn	10:46:08.883	1.8	T__	m_e		
MOA	4.75	30.0	Pn	10:46:09.786	-0.3	T__	m_e	ML	4.3
ARSA	4.82	42.4	Pn	10:46:10.725	-0.4	T__	m_e		
BFO	4.84	340.7	Pn	10:46:10.042	-1.3	T__	m_e		
NORI	4.93	359.2	Pn	10:46:10.573	-2.0	T__	m_e		
NORI	4.93	359.2	Sn	10:47:02.309	-3.1	T__	m_e		
GEC2	5.45	21.0	Pn	10:46:18.549	-1.2	T__	m_e		
WET	5.55	14.7	Pn	10:46:19.294	-1.8	T__	m_e		
ROTZ	6.06	9.1	Pn	10:46:26.222	-1.7	T__	m_e		
MANZ	6.27	8.1	Pn	10:46:29.801	-0.9	T__	m_e		
TNS	6.62	347.2	Pn	10:46:34.071	-1.4	T__	m_e		
WLF	6.66	333.5	Pn	10:46:36.522	0.5	T__	m_e		
MOX	6.88	4.7	Pn	10:46:37.774	-1.3	T__	m_e		

Event 40909001 Ebingen/Swabian Jura

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/09	00:46:21.00			48.2200	9.1000				10.9							m i uk	SED	40909031
2014/09/09	00:46:22.00	0.05	0.62	48.2258	9.0916	1.0	0.8	125	10.0	0.0	130	29	058			m i ke	LDG	40909021
2014/09/09	00:46:22.13	0.21	0.38	48.2340	9.0950	2.2	2.2	149	10.0f		23	17	059	0.52	2.64	m i ke	BGR	40909011
2014/09/09	00:46:22.01	0.08	0.13	48.2180	9.1040	1.1	0.6	109	11.0	2.0	63	29	060	0.15	2.42	m i ke	LED	40909001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6		SED	40909031
MD	2.3	0.1	2 LDG	40909021
ML	2.5	0.4	32 LDG	40909021
ML	2.3	0.3	13 BGR	40909011
ML	2.3	0.2	32 LED	40909001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
GUT	0.15	177.1	Pg	00:46:25.480	0.1					T__				mci	ML	2.5
GUT	0.15	177.1	Sg	00:46:27.990	0.3					T__				m__		
BUCH	0.28	35.5	Pg	00:46:27.790	0.1					T__				mc_	ML	2.6
BUCH	0.28	35.5	Sg	00:46:32.070	0.5					T__				m__		
TUBL	0.31	357.4	Pg	00:46:27.970	-0.1					T__				md_	ML	2.0
TUBL	0.31	357.4	Sg	00:46:32.480	0.3					---				m__		
TUBL	0.31	357.4	SmS	00:46:36.940	-2.1					---				m__		
EMING	0.37	208.1	Pg	00:46:29.320	0.2					T__				mci	ML	2.5
EMING	0.37	208.1	Sg	00:46:34.540	0.5					T__				m__		
LBG	0.49	335.5	Pg	00:46:31.550	0.1					T__				md_	ML	2.1

LBG	0.49	335.5	PmP	00:46:33.330	-1.1	T__	m__		
LBG	0.49	335.5	Sg	00:46:38.220	0.3	T__	m__		
LBG	0.49	335.5	SmS	00:46:41.220	-1.7	T__	m__		
BFO	0.53	282.6	Pg	00:46:32.250	0.1	T__	mci ML	2.6	
BFO	0.53	282.6	PmP	00:46:33.850	-1.1	___	m__		
BFO	0.53	282.6	Sg	00:46:39.510	0.5	T__	m__		
BFO	0.53	282.6	SmS	00:46:42.240	-1.6	T__	m__		
SISB	0.54	190.0	Pg	00:46:32.530	0.2	T__	mci ML	2.1	
SISB	0.54	190.0	PmP	00:46:34.300	-0.8	T__	m__		
SISB	0.54	190.0	Sg	00:46:40.420	1.0	T__	m__		
STU	0.56	6.1	Pg	00:46:32.800	0.1	T__	m__ ML	2.3	
STU	0.56	6.1	PmP	00:46:34.190	-1.2	T__	m__		
STU	0.56	6.1	Sg	00:46:40.140	0.2	___	m__		
STU	0.56	6.1	SmS	00:46:42.830	-1.7	T__	m__		
SLE	0.61	222.4	Pg	00:46:33.640	-0.0	T__	mci ML	2.3	
SLE	0.61	222.4	PmP	00:46:35.310	-0.9	___	m__		
SLE	0.61	222.4	Sg	00:46:41.750	0.1	T__	m__		
SLE	0.61	222.4	SmS	00:46:44.400	-1.5	T__	m__		
OPP	0.67	295.0	Pg	00:46:34.810	0.0	T__	mc__		
OPP	0.67	295.0	PmP	00:46:35.050	-2.1	T__	m__		
OPP	0.67	295.0	SmS	00:46:45.690	-1.8	T__	m__		
METMA	0.76	228.7	Pg	00:46:36.340	-0.2	T__	mc__ ML	2.3	
METMA	0.76	228.7	Sg	00:46:46.680	0.3	___	m__		
METMA	0.76	228.7	SmS	00:46:48.270	-1.7	T__	m__		
FELD	0.81	245.5	Pg	00:46:37.540	0.1	T__	mci ML	2.3	
FELD	0.81	245.5	Sg	00:46:48.720	0.8	___	m__		
WILA	0.81	189.4	Pg	00:46:37.710	0.2	T__	mc__ ML	2.8	
WILA	0.81	189.4	PmP	00:46:38.150	-1.3	T__	m__		
WILA	0.81	189.4	Sg	00:46:48.920	0.9	___	m__		
WILA	0.81	189.4	SmS	00:46:50.070	-1.3	___	m__		
HDH	0.82	63.0	Pg	00:46:37.310	-0.2	T__	mc__ ML	2.4	
HDH	0.82	63.0	PmP	00:46:37.860	-1.7	T__	m__		
HDH	0.82	63.0	Sg	00:46:48.370	0.2	T__	m__		
KIZ	0.83	252.2	Pn	00:46:37.880	-1.2	T__	mc__ ML	2.8	
KIZ	0.83	252.2	PmP	00:46:38.740	-1.1	___	m__		
KIZ	0.83	252.2	SmS	00:46:50.460	-1.5	T__	m__		
BRET	0.84	341.1	Pg	00:46:38.210	0.2	T__	mc__ ML	2.2	
BRET	0.84	341.1	Sg	00:46:49.600	0.7	___	m__		
BRET	0.84	341.1	SmS	00:46:50.690	-1.5	___	m__		
UBR	0.86	128.3	Pg	00:46:38.770	0.4	T__	mc__ ML	2.5	
UBR	0.86	128.3	Sg	00:46:50.580	1.0	T__	m__		
UBR	0.86	128.3	SmS	00:46:52.260	-0.5	T__	m__		
FBB	0.86	255.9	Pg	00:46:38.880	0.5	T__	m__ ML	2.7	
FBB	0.86	255.9	Sg	00:46:50.570	1.0	T__	m__		
SULZ	0.96	224.3	Pn	00:46:39.520	-1.2	T__	md__ ML	2.3	
SULZ	0.96	224.3	Pg	00:46:40.380	0.2	___	m__		
SULZ	0.96	224.3	Sg	00:46:52.980	0.4	T__	m__		
LIENZ	0.96	164.0	Pg	00:46:40.750	0.6	T__	m__ ML	1.6	
END	1.04	241.7	Pn	00:46:40.430	-1.5	T__	md__ ML	2.5	
END	1.04	241.7	Pg	00:46:41.780	0.0	T__	m__		
END	1.04	241.7	Sg	00:46:55.760	0.4	T__	m__		
DAVA	1.07	150.4	P*	00:46:42.260		___	m__ ML	2.1	
DAVA	1.07	150.4	Pg	00:46:42.840	0.6	T__	m__		
DAVA	1.07	150.4	Sg	00:46:57.750	1.7	___	m__		

NORI	1.13	63.0	Pn	00:46:43.018	-0.0	---	m_e	ML	2.4
OBER	1.14	135.0	Pg	00:46:44.383	0.8	---	m_e	ML	2.2
SIND	1.18	16.1	Pn	00:46:42.220	-1.5	T_	md_	ML	2.5
SIND	1.18	16.1	Pg	00:46:44.160	-0.1	T_	m_		
SIND	1.18	16.1	Sn	00:46:57.340	-1.8	---	m_		
SIND	1.18	16.1	Sg	00:46:59.740	0.2	T_	m_		
WLS	1.18	280.2	Pg	00:46:44.250	-0.1	T_	m_		
PLONS	1.18	170.8	Pg	00:46:44.684	0.3	---	m_e	ML	1.7
PEB	1.25	313.3	Pg	00:46:45.980	0.4	---	m_	ML	2.4
PEB	1.25	313.3	Sg	00:47:02.290	0.5	T_	m_		
SWS	1.29	348.3	Pg	00:46:46.860	0.4	---	m_	ML	2.1
SWS	1.29	348.3	Sg	00:47:03.580	0.3	T_	m_		
BALST	1.29	227.6	Pn	00:46:43.940	-1.4	T_	md_	ML	2.5
BALST	1.29	227.6	Pg	00:46:46.560	0.1	T_	m_		
BALST	1.29	227.6	Sg	00:47:03.890	0.7	T_	m_		
ECH	1.30	270.7	Pn	00:46:44.180	-1.2	T_	m_		
ECH	1.30	270.7	Pg	00:46:46.540	0.0	T_	m_		
ECH	1.30	270.7	Sn	00:47:00.020	-1.9	---	m_		
ECH	1.30	270.7	Sg	00:47:03.470	0.2	T_	m_		
RETA	1.33	122.7	Pg	00:46:47.230	0.1	T_	m_	ML	1.9
RETA	1.33	122.7	Sg	00:47:04.990	0.6	T_	m_		
MOF	1.37	255.2	Pg	00:46:47.970	0.1	---	m_		
TOD	1.40	352.0	Sg	00:47:06.820	0.2	---	m_		
BE1	1.45	101.5	Pg	00:46:49.462	0.1	---	m_e	ML	2.1
FUR	1.45	91.4	Pg	00:46:49.278	-0.1	---	m_e		
BOURR	1.50	237.5	Pg	00:46:50.210	-0.2	---	m_	ML	2.3
BOURR	1.50	237.5	Sg	00:47:10.590	0.7	---	m_		
LOMF	1.76	241.3	Pg	00:46:55.190	-0.0	---	m_		
GRC1	1.78	63.1	Pn	00:46:50.900	-1.0	---	m_	ML	2.3
GRC1	1.78	63.1	Pg	00:46:54.980	-0.6	---	m_		
DUP	1.94	308.9	Pg	00:46:59.020	0.5	---	m_	ML	1.9
ABH	1.95	329.1	Sg	00:47:24.160	0.1	---	m_	ML	1.8
WBG	1.96	4.5	Sg	00:47:23.720	-0.6	---	m_	ML	2.2
GRA1	2.03	42.5	Pn	00:46:53.840	-1.4	---	m_	ML	2.3
GRA1	2.03	42.5	Pg	00:47:00.030	-0.2	---	m_		
WLF	2.42	307.8	Pg	00:47:07.578	-0.0	---	m_e	ML	2.0
WLF	2.42	307.8	Sg	00:47:38.240	-0.7	---	m_		
RJOB	2.52	99.6	Pn	00:47:02.507	0.6	---	m_e		
RJOB	2.52	99.6	Sg	00:47:42.720	0.7	---	m_e		
MANZ	2.64	46.9	Sg	00:47:45.575	-0.5	---	m_e	ML	2.4

Event 40909011 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/09	21:38:48.40	0.35	0.94	50.3016	19.0287	9.9	3.5	011	1.0f		22	8	192			m i sr	LDG	40909021
2014/09/09	21:38:50.61	0.35	1.22	50.1710	18.8670	12.2	4.4	179	1.0f		15	10	161	0.60	4.10	m i ki	BGR	40909011

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.6	0.1	6 LDG	40909021
ML	3.4	0.3	7 BGR	40909011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OJC	0.60	85.0	Pg	21:39:01.639	-0.2					T__				m_e	ML 2.8
OJC	0.60	85.0	Sg	21:39:09.998	0.4					T__				m_e	
MORC	0.94	245.7	Pg	21:39:08.963	0.7					T__				m_e	ML 3.4
MORC	0.94	245.7	Sg	21:39:22.371	1.9					T__				m_e	
DPC	1.64	277.3	Pn	21:39:19.884	0.1					T__				m_e	ML 3.7
DPC	1.64	277.3	Sg	21:39:42.977	0.4					T__				m_e	
KSP	1.77	293.3	Pn	21:39:22.823	1.3					T__				m_e	
BRG	3.21	284.5	Pg	21:39:49.863	-1.2					T__				m_e	ML 3.3
BRG	3.21	284.5	Sg	21:40:32.433	-0.1					T__				m_e	
FBE	3.58	284.2	Sg	21:40:44.327	-0.1					T__				m_e	ML 3.3
GEC2	3.61	250.4	Pg	21:39:57.632	-0.9					T__				m_e	
CLL	3.88	289.3	Sg	21:40:54.021	0.1					T__				m_e	ML 3.7
WET	4.01	257.5	Pg	21:40:03.859	-2.3					T__				m_e	ML 3.7
WET	4.01	257.5	Sg	21:40:57.179	-0.8					T__				m_e	
TANN	4.10	275.9	Pn	21:39:53.572	0.4					T__				m_e	

Event 40911012 Alsfeld/Hessen

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/11	08:00:17.10	0.09	0.94	50.6258	9.0348	2.5	1.5	160	5.0f		85	18	058			m i ke	LDG	40911052
2014/09/11	08:00:17.50		0.47	50.6800	8.9800				0.0	5.0	19	12	242	0.57	2.08	m i km	BUG	40911042
2014/09/11	08:00:17.20	0.47	0.21	50.6050	9.0560				5.6	3.8		9	311	0.86	1.79	m i ke	BNS	40911032
2014/09/11	08:00:17.20	0.25	0.11	50.7080	9.0710				6.7	4.3		9	300			m i ke	GDNRW	40911022
2014/09/11	08:00:15.60	0.13	0.61	50.6840	9.1830	1.1	1.1	150	10.0f		63	29	068	0.53	2.80	m i ke	BGR	40911012

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.1	1	LDG	40911052
ML	3.2	0.2	17 LDG	40911052
MD	3.5	0.6	7 BUG	40911042
ML	3.3	0.1	7 BUG	40911042
ML	2.6		BNS	40911032
ML	2.7		GDNRW	40911022
ML	3.0	0.2	21 BGR	40911012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
UBBA	0.53	75.1	Pg	08:00:26.420	0.6					T__				m_e	ML 2.7
UBBA	0.53	75.1	Sg	08:00:33.322	0.5					T__				m_e	
VITZ	0.61	70.2	Pg	08:00:27.708	0.5					T__				m_e	ML 2.9
VITZ	0.61	70.2	Sg	08:00:35.695	0.5					T__				m_e	
TNS	0.66	225.7	Pg	08:00:28.371	0.3					T__				m_e	ML 2.9
TNS	0.66	225.7	Sg	08:00:36.512	-0.2					T__				m_e	
KAST	0.71	317.3	Pg	08:00:29.480	0.4					T__				m_e	ML 2.8
KAST	0.71	317.3	Sg	08:00:38.221	-0.1					T__				m_e	
BBWF	0.84	86.0	Pg	08:00:31.925	0.4					T__				m_e	
BBWF	0.84	86.0	Sg	08:00:42.203	-0.2					T__				m_e	
KOE	0.96	254.9	Pg	08:00:33.853	0.1					___				m_e	
KOE	0.96	254.9	Sg	08:00:45.710	-0.4					___				m_e	
BODE	0.96	216.5	Pg	08:00:34.485	0.8					T__				m_e	ML 3.6
BODE	0.96	216.5	Sg	08:00:46.771	0.6					T__				m_e	
GTTG	0.99	29.4	Pg	08:00:34.866	0.5					T__				m_e	ML 3.3

ASSE	1.72	32.1	Pn	08:00:45.003	0.2	T__												m_e	ML	2.7
ASSE	1.72	32.1	Pg	08:00:48.445	0.4	T__												m_e		
ASSE	1.72	32.1	Sg	08:01:09.698	-0.6	T__												m_e		
ZER1	1.74	302.5	Sg	08:01:10.400	-0.5	---												m__		
ZER3	1.74	303.2	Sg	08:01:10.600	-0.3	---												m__		
LOH	1.76	254.5	Pn	08:00:47.100	1.8	---												m_e		
LOH	1.76	254.5	Sn	08:01:08.000	1.4	---							72.5	0.45				m_e		
GSH	1.78	272.8	Sn	08:01:07.600	0.6	---							83.8	0.54				m_e		
KLL	1.82	269.9	Pn	08:00:46.400	0.2	---												m_e		
RIVT	1.83	238.7	Pn	08:00:45.988	-0.3	T__												m_e		
RIVT	1.83	238.7	Sg	08:01:13.559	-0.2	T__												m_e		
IBBN	1.85	331.9	Pg	08:00:50.677	0.2	T__												m_e	ML	3.0
IBBN	1.85	331.9	Sg	08:01:14.330	-0.1	T__												m_e		
DREG	1.87	270.5	Pn	08:00:47.000	0.2	---												m_e		
ACN	1.96	273.9	Sn	08:01:12.100	0.7	---							87.7	0.33				m_e		
MANZ	1.99	109.4	Sg	08:01:18.431	-0.6	T__												m_e	ML	3.1
GUNZ	2.03	97.9	Sg	08:01:19.678	-0.4	T__												m_e	ML	3.1
FLT1	2.08	37.0	Pn	08:00:49.241	-0.5	T__												m_e	ML	3.0
FLT1	2.08	37.0	Pg	08:00:54.060	-0.9	T__												m_e		
FLT1	2.08	37.0	Sg	08:01:20.867	-1.0	T__												m_e		
TANN	2.10	96.1	Pn	08:00:51.547	1.6	T__												m_e	ML	3.0
TANN	2.10	96.1	Pg	08:00:55.570	0.4	T__												m_e		
TANN	2.10	96.1	Sg	08:01:21.070	-1.3	T__												m_e		
WLF	2.19	243.5	Pn	08:00:51.771	0.6	T__												m_e		
WLF	2.19	243.5	Pg	08:00:56.194	-0.7	T__												m_e		
BFO	2.42	193.6	Pn	08:00:53.849	-0.4	T__												m_e	ML	2.7
BFO	2.42	193.6	Sn	08:01:22.157	0.1	T__												m_e		
BFO	2.42	193.6	Sg	08:01:31.261	-1.2	T__												m_e		
CLL	2.48	74.0	Pg	08:01:02.456	0.0	T__												m_e		
ECH	2.80	208.8	Pn	08:00:58.534	-0.9	T__												m_e		

Event 40911013 Innsbruck, Hall/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/11	10:19:43.73	0.12	0.37	47.2144	11.5050	1.2	0.8	169	15.0	0.0	51	12	010			m i uk	ZAMG	40911023
2014/09/11	10:19:45.64	0.47	0.52	47.2070	11.5450	6.7	2.2	168	10.0f		14	8	195	0.08	2.44	m i ke	BGR	40911013

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.2	18 ZAMG	40911023
ML	2.0	0.3	9 BGR	40911013

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	0.08	47.5	Pg	10:19:47.612	-0.3					T__				m_e	ML 1.3
WTTA	0.08	47.5	Sg	10:19:49.829	0.3					T__				m_e	
FUR	0.97	349.3	Pg	10:20:04.576	0.5					T__				m_e	ML 2.4
FUR	0.97	349.3	Sg	10:20:17.052	0.4					T__				m_e	
RJOB	1.00	57.4	Pg	10:20:05.206	0.7					T__				m_e	ML 1.9
RJOB	1.00	57.4	Sg	10:20:17.372	-0.1					T__				m_e	
UBR	1.08	296.5	Pg	10:20:06.380	0.3					T__				m_e	ML 2.3
UBR	1.08	296.5	Sg	10:20:19.262	-0.8					T__				m_e	
DAVA	1.13	274.6	Pn	10:20:06.961	0.1					T__				m_e	ML 1.8

DAVA	1.13	274.6	Pg	10:20:07.397	0.3	T__	m_e		
DAVA	1.13	274.6	Sg	10:20:22.100	0.4	T__	m_e		
PLONS	1.48	264.7	Sg	10:20:33.452	0.7	T__	m_e		
WILA	1.80	277.6	Sg	10:20:42.164	-0.7	T__	m_e	ML	2.3
MOA	1.95	69.7	Sg	10:20:47.515	-0.0	T__	m_e	ML	1.9
WET	2.13	24.2	Sg	10:20:51.148	-2.3	---	m_e	ML	1.9
GEC2	2.18	40.6	Sg	10:20:53.315	-1.7	---	m_e	ML	2.0
BFO	2.44	298.6	Sg	10:21:00.029	-3.0	---	m_e		

Event 40915008 Saarbruecken-West

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/15	13:14:34.70	0.03	0.56	49.3551	6.8123	0.7	0.7	099	1.0f		141	27	027			m i sr	LDG	40915038
2014/09/15	13:14:35.10	0.24	0.01	49.3720	6.8800				1.0f				7 315	0.88	1.36	m i ki	BNS	40915028
2014/09/15	13:14:34.85	0.28	0.56	49.3750	6.8160	3.3	2.2	066	1.0f		25	14	135	0.33	2.40	m i ki	BGR	40915018
2014/09/15	13:14:34.60	0.40	0.44	49.3700	6.8300	7.0	3.0	038	1.0f		39	23	098	0.05	1.76	m i ki	LED	40915008

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.0	0.0	2 LDG	40915038
ML	3.1	0.3	34 LDG	40915038
ML	2.6		BNS	40915028
ML	2.8	0.2	8 BGR	40915018
ML	2.7	0.2	25 LED	40915008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DUP	0.05	325.5	Pg	13:14:35.570	0.0					T__				mdi ML	2.7
RIVT	0.34	353.0	Pg	13:14:41.240	0.2					T__				md ML	2.8
RIVT	0.34	353.0	Sg	13:14:45.790	0.4					T__				m__	
WLF	0.53	304.1	Pg	13:14:45.140	0.6					T__				md ML	2.4
WLF	0.53	304.1	Sg	13:14:51.808	0.4					---				m_e	
PEB	0.65	117.3	Pg	13:14:46.560	-0.4					T__				md ML	2.6
PEB	0.65	117.3	Sg	13:14:55.090	-0.3					T__				m__	
ABH	0.69	42.0	Pg	13:14:47.470	-0.2					T__				md ML	2.7
ABH	0.69	42.0	SmS	13:15:00.570	-1.7					---				m__	
IMS	0.73	71.7	P*	13:14:49.350						T__				m ML	2.6
IMS	0.73	71.7	Pg	13:14:48.590	0.2					T__				mc	
IMS	0.73	71.7	Sg	13:14:59.260	1.4					T__				m__	
LANF	0.75	121.0	Pg	13:14:48.710	0.0					T__				md	
LANF	0.75	121.0	Sg	13:14:58.610	0.3					T__				m__	
KTD	0.82	93.0	Pg	13:14:50.246	0.2					---				m_e ML	3.2
KTD	0.82	93.0	PmP	13:14:53.010	0.0					---				m__	
KTD	0.82	93.0	Sg	13:15:00.807	0.2					---				m_e	
LOH	0.83	346.9	Pg	13:14:51.040	0.7					T__				m__	
LOH	0.83	346.9	Sg	13:15:02.260	1.1					T__				m__	
TMO64	0.84	103.1	Sg	13:15:02.177	0.7					---				m_e	
LDE	0.88	102.3	Sg	13:15:03.601	1.1					---				m_e	
BGG	0.90	21.2	Pg	13:14:51.694	0.2					---				m_e	
HILG	0.93	354.0	Pg	13:14:52.571	0.5					---				m_e	
BLI	0.93	338.1	Pg	13:14:52.370	0.2					T__				m ML	2.9
BLI	0.93	338.1	Sg	13:15:05.540	1.4					T__				m__	
LAGB	1.01	9.9	Pg	13:14:53.390	-0.2					T__				mc ML	2.6

LAGB	1.01	9.9	Sg	13:15:06.750	0.2	---	m_		
LAGB	1.01	9.9	SmS	13:15:09.150	-1.6	T_	m_		
BHE	1.01	12.8	Pg	13:14:53.400	-0.2	T_	m_		
BHE	1.01	12.8	PmP	13:14:54.930	-1.1	T_	m_		
GWBD	1.02	42.6	Pg	13:14:53.320	-0.4	T_	m_		
GWBD	1.02	42.6	SmS	13:15:10.610	-0.4	T_	m_		
WLS	1.02	160.0	Pg	13:14:53.410	-0.4	T_	m_		
WLS	1.02	160.0	PmP	13:14:54.580	-1.6	T_	m_		
OCHT	1.03	19.1	Pg	13:14:53.960	0.0	T_	m_	ML	2.6
OCHT	1.03	19.1	Sg	13:15:07.380	0.2	---	m_		
BODE	1.09	59.8	Pg	13:14:55.478	0.3	---	m_e		
BODE	1.09	59.8	Sg	13:15:10.923	1.6	---	m_e		
ECH	1.17	169.2	Pn	13:14:56.320	-1.1	T_	md_	ML	3.0
ECH	1.17	169.2	Pg	13:14:57.350	0.6	T_	m_		
ECH	1.17	169.2	Sg	13:15:11.903	0.0	---	m_e		
AHRW	1.18	7.6	Pg	13:14:57.440	0.6	T_	m_	ML	2.8
AHRW	1.18	7.6	Sg	13:15:11.969	-0.2	---	m_e		
KOE	1.20	28.5	Pg	13:14:57.219	-0.1	---	m_e		
STB	1.22	0.3	Pg	13:14:57.575	-0.1	---	m_e		
STB	1.22	0.3	Sg	13:15:14.315	0.8	---	m_e		
FACH	1.24	36.8	Pg	13:14:57.680	-0.3	T_	m_	ML	3.1
OPP	1.25	133.9	Pg	13:14:58.370	0.3	T_	m_	ML	2.5
OPP	1.25	133.9	PmP	13:14:59.080	-1.1	T_	m_		
OPP	1.25	133.9	Sg	13:15:15.220	1.0	T_	m_		
BRET	1.27	105.7	Pg	13:14:59.260	0.8	T_	m_	ML	2.8
THEF	1.27	206.1	Pn	13:14:58.200	-0.5	T_	m_		
THEF	1.27	206.1	Sn	13:15:14.950	-0.8	T_	m_		
WBB	1.28	67.6	Pg	13:14:58.970	0.3	---	m_	ML	2.6
WBB	1.28	67.6	Sg	13:15:17.220	2.0	---	m_		
TOD	1.30	78.8	Pn	13:14:58.100	-1.1	T_	m_		
TOD	1.30	78.8	Pg	13:14:59.150	-0.0	T_	m_		
KLL	1.32	345.6	Pg	13:14:58.438	-1.0	---	m_e		
WBA	1.32	76.9	Sg	13:15:17.560	1.0	T_	m_	ML	2.8
MEM	1.35	337.3	Pg	13:15:00.230	0.2	---	m_	ML	2.7
TNS	1.35	50.1	Pn	13:14:58.880	-0.9	T_	m_	ML	2.9
TNS	1.35	50.1	Pg	13:15:00.379	0.4	---	m_e		
TNS	1.35	50.1	Sg	13:15:17.948	0.5	---	m_e		
DREG	1.35	343.7	Pg	13:14:59.574	-0.4	---	m_e		
GWBC	1.38	41.6	Pg	13:15:00.800	0.2	---	m_	ML	2.8
GSH	1.40	348.2	Pn	13:15:00.430	-0.0	---	m_		
BFO	1.43	135.9	Pg	13:15:01.820	0.2	---	m_	ML	2.9
BFO	1.43	135.9	Sg	13:15:20.418	0.3	---	m_e		
LBG	1.47	118.0	Sn	13:15:19.360	-1.1	---	m_	ML	2.8
MOF	1.53	172.4	Pg	13:15:03.410	-0.1	---	m_		
KIZ	1.59	152.6	Pg	13:15:04.450	-0.0	---	m_	ML	2.7
FELD	1.68	152.1	Pg	13:15:06.530	0.2	---	m_	ML	2.6
FELD	1.68	152.1	Sg	13:15:28.210	0.1	---	m_		
END	1.76	159.7	Sg	13:15:29.860	-0.7	---	m_	ML	2.2
SLE	1.95	144.9	Sg	13:15:36.191	-0.2	---	m_e	ML	2.8
BUG	2.09	7.5	Sg	13:15:40.532	-0.4	---	m_e	ML	2.9
WILA	2.39	144.0	Pg	13:15:21.296	1.6	---	m_e	ML	3.1
WILA	2.39	144.0	Sg	13:15:51.526	0.9	---	m_e		

105.6 0.55

Event 40918005 Austria

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/18	11:12:13.00	0.26	1.96	47.6084	15.7580	2.2	1.5	132	8.9	4.5	36	8	016			m i fe	ZAMG	40918015
(Foreshock (ML 1.1) occurred on Sep 17, 23:13.)																		
2014/09/18	11:12:16.72	0.49	1.75	47.6210	15.6270	11.1	5.6	074	10.0f		23	15	231	0.38	4.93	m i ke	BGR	40918005
(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.1	10 ZAMG	40918015
ML	3.0	0.4	14 BGR	40918005

Effects	Loctyp	Location	Intensity	Scale	Author
		Summar	4.0	EMS	ZAMG
(Accompanied by a loud bang.)					

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	0.38	190.8	Pg	11:12:21.414	-2.6					T__				m_e	ML 2.4
ARSA	0.38	190.8	Sg	11:12:27.132	-1.9					T__				m_e	
MOA	0.94	284.5	Pg	11:12:33.673	-0.9					T__				m_e	ML 2.4
MOA	0.94	284.5	Sg	11:12:48.331	1.5					T__				m_e	
OBKA	1.33	213.8	Pn	11:12:39.216	-1.5					T__				m_e	ML 2.5
OBKA	1.33	213.8	Sg	11:12:59.872	0.7					T__				m_e	
KBA	1.64	251.5	Pn	11:12:45.759	0.9					T__				m_e	ML 2.7
KBA	1.64	251.5	Sg	11:13:08.928	0.1					T__				m_e	
GEC2	1.77	314.4	Pn	11:12:47.181	0.5					T__				m_e	ML 2.7
GEC2	1.77	314.4	Sg	11:13:11.414	-1.7					T__				m_e	
RJOB	1.91	274.5	Pn	11:12:49.571	1.1					T__				m_e	ML 2.9
RJOB	1.91	274.5	Sg	11:13:16.674	-0.8					T__				m_e	
WET	2.38	310.9	Pn	11:12:57.203	2.4					T__				m_e	ML 2.9
WET	2.38	310.9	Sg	11:13:30.100	-2.2					T__				m_e	
WTTA	2.72	263.9	Pn	11:13:02.082	2.6					T__				m_e	ML 3.0
ROTZ	3.11	314.8	Sg	11:13:53.363	-2.3					T__				m_e	ML 3.0
MANZ	3.31	316.9	Pn	11:13:10.079	2.6					T__				m_e	ML 3.1
GRA1	3.57	307.1	Sg	11:14:10.346	0.2					T__				m_e	ML 3.6
UBR	3.72	273.0	Pn	11:13:14.655	1.6					T__				m_e	ML 3.7
DAVA	3.90	267.2	Sg	11:14:22.211	1.6					T__				m_e	ML 3.4
MOX	4.00	320.5	Pn	11:13:17.215	0.3					T__				m_e	ML 3.4
MOX	4.00	320.5	Sg	11:14:20.582	-3.3					T__				m_e	
BFO	4.93	281.0	Pn	11:13:29.793	0.3					T__				m_e	

Event 40919004 Darmstadt-East

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/19	11:11:47.10	0.04	0.44	49.9164	8.6761	0.8	0.7	176	10.0	0.0	113	23	068			m i ke	LDG	40919044
2014/09/19	11:11:47.40	0.60	1.46	49.8900	8.6900				15.0	3.0	23	12	235	0.37	2.75	m i ke	BUG	40919034
2014/09/19	11:11:49.10	0.31	0.11	49.9810	8.5670				12.1	4.8		6	331	0.70	1.64	m i ke	BNS	40919024
2014/09/19	11:11:47.02	0.17	0.38	49.9150	8.6910	2.5	1.7	069	10.0f		45	26	086	0.08	2.29	m i ke	LED	40919014
2014/09/19	11:11:46.83	0.17	0.69	49.9390	8.6950	2.2	1.1	175	10.0f		37	21	051	0.26	3.06	m i ke	BGR	40919004
(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
MD	3.0	0.1	3 LDG	40919044
ML	2.9	0.3	22 LDG	40919044
MD	3.2	0.2	7 BUG	40919034
ML	2.9	0.1	8 BUG	40919034
ML	2.2		BNS	40919024
ML	2.6	0.2	37 LED	40919014
ML	2.6	0.3	15 BGR	40919004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
WBB	0.10	192.5	Pg	11:11:49.410	0.1									md_	ML	3.2
WBB	0.10	192.5	Sg	11:11:50.760	-0.3									m_i		
BODE	0.26	263.9	Pg	11:11:52.180	0.2					T_				m_e	ML	3.1
BODE	0.26	263.9	Sg	11:11:56.138	0.6					T_				m_e		
WBA	0.30	164.5	Pg	11:11:52.840	0.2									mc_	ML	2.6
WBA	0.30	164.5	Sg	11:11:56.750	0.1									m_		
TNS	0.33	330.8	Pg	11:11:53.794	0.6					T_				m_e	ML	2.3
TNS	0.33	330.8	S*	11:11:59.310										m_		
TNS	0.33	330.8	Sg	11:11:58.600	1.1					T_				m_e		
TOD	0.34	168.0	Pg	11:11:53.350	-0.1									mc_		
TOD	0.34	168.0	Sg	11:11:57.800	-0.2									m_		
SWS	0.45	179.5	Pg	11:11:55.180	-0.4									mci	ML	2.7
SWS	0.45	179.5	Sg	11:12:00.820	-0.7									m_		
SWS	0.45	179.5	SmS	11:12:05.010	-2.1									m_		
WBG	0.48	60.7	Pg	11:11:56.230	0.3									mc_		
GWBC	0.53	329.1	Pg	11:11:57.860	0.9									md_	ML	2.4
GWBC	0.53	329.1	Sg	11:12:04.710	0.8									m_		
FACH	0.61	313.2	Pg	11:11:59.090	0.6									m_	ML	2.3
FACH	0.61	313.2	PmP	11:11:59.970	-1.2									m_		
IMS	0.62	236.4	P*	11:11:58.730										m_	ML	2.5
IMS	0.62	236.4	Pg	11:11:58.150	-0.5									mc_		
IMS	0.62	236.4	Sg	11:12:05.960	-0.7									m_		
KTD	0.73	212.8	Pg	11:12:00.143	-0.6					T_				m_e	ML	3.2
KTD	0.73	212.8	Sg	11:12:11.144	0.8					T_				m_e		
ABH	0.74	266.0	Pg	11:12:00.068	-0.8					T_				m_e	ML	2.6
ABH	0.74	266.0	Sg	11:12:12.389	1.8					T_				m_e		
KOE	0.79	308.6	Pg	11:12:02.244	0.5									m_e		
KOE	0.79	308.6	Sg	11:12:12.064	0.1							82.8	0.25	m_e		
TMO55	0.81	208.3	Pg	11:12:02.200	0.1									m_		
SIND	0.83	134.7	Pg	11:12:03.300	0.7									m_	ML	2.5
SIND	0.83	134.7	PmP	11:12:03.660	-1.0									m_		
SIND	0.83	134.7	Sg	11:12:14.670	1.2									m_		
LDE	0.84	205.5	Pg	11:12:03.303	0.5					T_				m_e	ML	2.6
LDE	0.84	205.5	Sg	11:12:15.182	1.4					T_				m_e		
INS2	0.90	204.2	Sn	11:12:16.650	-0.9									m_		
BRET	0.93	180.2	Pn	11:12:04.160	-1.1									m_	ML	2.8
BRET	0.93	180.2	Pg	11:12:04.680	0.3									m_		
BRET	0.93	180.2	Sn	11:12:16.110	-2.1									m_		
OCHT	0.95	295.5	Pn	11:12:04.980	-0.6									mc_	ML	2.5
BIW	0.96	325.7	Pg	11:12:05.710	0.7									m_	ML	2.4
PEB	1.08	216.4	Pn	11:12:05.780	-1.6									m_	ML	2.9
PEB	1.08	216.4	Pg	11:12:06.800	-0.4									m_		
LAGB	1.11	293.0	Pn	11:12:07.440	-0.3									m_	ML	2.6
LAGB	1.11	293.0	Pg	11:12:08.270	0.5									m_		

LAGB	1.11	293.0	SmS	11:12:24.830	0.1	---	m_	
LANF	1.12	211.4	Pg	11:12:07.210	-0.8	---	m_	
LANF	1.12	211.4	Sg	11:12:23.350	0.8	---	m_	
AHRW	1.20	300.8	Pg	11:12:08.735	-0.7	T_	m_e ML	2.2
AHRW	1.20	300.8	Sg	11:12:24.443	-0.5	T_	m_e	
UBBA	1.21	42.9	Pg	11:12:09.615	-0.1	T_	m_e ML	2.1
UBBA	1.21	42.9	Sg	11:12:25.643	0.2	T_	m_e	
STU	1.21	164.3	Sg	11:12:26.030	0.6	T_	m_e ML	2.6
RIVT	1.27	260.2	Pn	11:12:09.309	-0.6	T_	m_e ML	2.7
RIVT	1.27	260.2	Pg	11:12:10.695	-0.1	T_	m_e	
RIVT	1.27	260.2	Sg	11:12:25.933	-1.2	T_	m_e	
KAST	1.28	352.1	Pn	11:12:10.369	0.3	T_	m_e ML	2.5
KAST	1.28	352.1	Pg	11:12:12.900	2.0	---	m_	
KAST	1.28	352.1	Sg	11:12:26.601	-0.9	T_	m_e	
LBG	1.28	177.0	Pg	11:12:11.150	0.2	---	m_i ML	2.7
LBG	1.28	177.0	Sg	11:12:27.940	0.4	---	m_	
DUP	1.34	247.6	Pg	11:12:12.130	-0.1	---	m_ ML	2.7
DUP	1.34	247.6	Sn	11:12:27.380	-0.6	---	m_	
STB	1.35	299.6	Pg	11:12:10.997	-1.4	---	m_e	
HOBG	1.36	320.8	Pg	11:12:11.345	-1.1	---	m_e	
TUBL	1.44	169.7	Sg	11:12:32.300	-0.3	---	m_ ML	2.8
OPP	1.48	193.2	Pn	11:12:11.500	-1.3	---	m_ ML	2.4
OPP	1.48	193.2	Pg	11:12:14.350	-0.4	---	m_	
OPP	1.48	193.2	Sg	11:12:33.870	-0.0	---	m_	
BUCH	1.55	163.6	Pg	11:12:16.390	0.3	---	m_ ML	2.8
BLI	1.57	281.7	Pg	11:12:16.270	-0.2	---	m_ ML	2.4
BFO	1.63	188.6	Pn	11:12:14.201	-0.6	T_	m_e ML	2.2
BFO	1.63	188.6	Pg	11:12:17.295	-0.2	T_	m_e	
BFO	1.63	188.6	Sg	11:12:37.749	-0.8	T_	m_e	
GRA1	1.65	97.6	Pg	11:12:18.131	0.2	T_	m_e ML	2.6
GRA1	1.65	97.6	Sg	11:12:39.660	0.4	T_	m_e	
WLF	1.66	261.5	Pn	11:12:13.870	-1.4	---	m_ ML	2.6
WLF	1.66	261.5	Pg	11:12:17.900	-0.3	---	m_	
WLF	1.66	261.5	Sn	11:12:35.400	-0.2	---	m_	
WLF	1.66	261.5	Sg	11:12:39.462	-0.3	T_	m_e	
HDH	1.68	143.4	Sg	11:12:39.860	-0.3	---	m_ ML	2.5
KLL	1.68	295.8	Pg	11:12:15.110	-3.4	---	m_e	
GRA3	1.70	95.0	Pg	11:12:18.966	0.0	T_	m_e ML	2.7
GRA3	1.70	95.0	Sg	11:12:41.830	0.9	T_	m_e	
DREG	1.73	295.7	Pg	11:12:15.988	-3.5	---	m_e	
BPFI	1.75	328.4	Pg	11:12:20.700	0.9	---	m_ ML	2.5
BPFI	1.75	328.4	Sn	11:12:38.900	1.4	---	m_	
NORI	1.75	133.4	Sg	11:12:42.221	-0.3	T_	m_e	
BUG	1.75	329.5	Sn	11:12:43.400	5.8	---	m_	
BULI	1.77	329.6	Pg	11:12:20.900	0.7	---	m_ ML	2.8
BULI	1.77	329.6	Sn	11:12:42.200	4.2	---	m_	
HMES	1.82	340.8	Pg	11:12:22.000	0.7	---	m_ ML	3.3
MEM	1.84	292.4	Pn	11:12:18.270	0.6	---	m_ ML	2.4
GUT	1.89	171.4	Sg	11:12:46.200	-0.7	---	m_ ML	2.6
GRB4	1.91	103.1	Sg	11:12:47.546	-0.1	T_	m_e ML	3.0
HGN	1.95	296.1	Pn	11:12:19.300	0.2	---	m_ ML	2.5
HGN	1.95	296.1	Pg	11:12:23.400	-0.2	---	m_	
HGN	1.95	296.1	Sn	11:12:43.400	1.2	---	m_	
MOX	1.99	68.2	Pg	11:12:24.170	-0.3	T_	m_e ML	2.4

ECH	1.99	210.9	Pg	11:12:23.190	-1.3	---	m__	ML	2.6
ZERL	2.04	326.2	Pg	11:12:26.000	0.7	---	m__	ML	3.8
EMING	2.05	177.1	Sg	11:12:51.030	-0.9	---	m__	ML	2.6
KIZ	2.05	194.7	Pg	11:12:24.810	-0.6	---	m__	ML	2.5
GRC1	2.06	116.1	Sg	11:12:51.241	-1.2	T__	m_e	ML	2.4
FELD	2.11	192.7	Pg	11:12:26.000	-0.7	---	m__	ML	2.3
CLZ	2.18	28.4	Pn	11:12:22.700	0.5	---	m__	ML	2.8
CLZ	2.18	28.4	Pg	11:12:27.100	-0.8	---	m__		
CLZ	2.18	28.4	Sn	11:12:49.700	2.1	---	m__		
END	2.31	196.2	Pg	11:12:29.760	-0.7	---	m__	ML	2.3
WERN	2.39	80.2	Pg	11:12:32.196	0.4	T__	m_e	ML	2.7
WERN	2.39	80.2	Sg	11:13:03.312	0.6	T__	m_e		
TANN	2.46	77.4	Pg	11:12:33.468	0.3	T__	m_e	ML	3.1
TANN	2.46	77.4	Sg	11:13:05.086	0.1	T__	m_e		
NRDL	2.70	18.5	Pg	11:12:37.300	-0.5	---	m__	ML	2.6
CLL	3.06	61.7	Pg	11:12:44.850	0.4	T__	m_e	ML	2.8

0.1

Event 40920007 Baden-Baden/Upper Rhine Graben

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/20	10:24:14.50	0.03	0.41	48.7331	7.9818	0.7	0.6	105	16.2	0.4	104	24	026			m i ke	LDG	40920027
2014/09/20	10:24:14.46	0.17	0.90	48.7240	8.0010	2.2	2.2	077	10.0f		45	24	081	0.45	2.46	m i ke	BGR	40920017
2014/09/20	10:24:14.70	0.13	0.35	48.7240	8.0040	2.0	1.5	065	14.0	2.0	71	37	077	0.21	2.33	m i ke	LED	40920007

Magnitude	Err	Nsta	Author	OrigID
MD	2.4	0.2	2 LDG	40920027
ML	2.7	0.3	22 LDG	40920027
ML	2.4	0.2	19 BGR	40920017
ML	2.5	0.2	43 LED	40920007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
STR	0.21	229.6	Pg	10:24:19.890	0.5					T__				mc__	
OPP	0.26	151.9	Pg	10:24:20.170	0.1					T__				m__	ML 2.9
OPP	0.26	151.9	Sg	10:24:23.920	0.1					T__				m__	
LANF	0.29	333.1	Pg	10:24:20.590	-0.0					T__				md__	
LANF	0.29	333.1	Sg	10:24:24.690	0.0					T__				m__	
PEB	0.39	331.2	Pg	10:24:22.400	-0.0					T__				mdi	ML 2.3
PEB	0.39	331.2	Sg	10:24:27.820	0.1					T__				m__	
BFO	0.45	151.2	Pg	10:24:23.620	0.1					T__				mdi	ML 2.4
BFO	0.45	151.2	PmP	10:24:24.240	-2.0					T__				m__	
BFO	0.45	151.2	Sg	10:24:29.660	0.1					T__				m__	
TMO64	0.45	7.0	Pg	10:24:23.970	0.4					T__				md__	ML 2.6
TMO64	0.45	7.0	Sg	10:24:30.530	1.0					T__				m__	
LDE	0.46	11.2	Pg	10:24:24.270	0.6					---				m__	ML 2.5
LDE	0.46	11.2	Sg	10:24:31.340	1.4					T__				m__	
TMO55	0.51	7.8	Sg	10:24:32.500	1.2					T__				m__	
LBG	0.53	96.3	Pg	10:24:24.930	0.0					T__				mci	ML 2.6
LBG	0.53	96.3	Sg	10:24:31.890	0.0					T__				m__	
LBG	0.53	96.3	SmS	10:24:34.300	-1.7					T__				m__	
WLS	0.53	234.4	Pg	10:24:24.770	-0.2					T__				mc__	
WLS	0.53	234.4	Sg	10:24:32.150	0.1					T__				m__	

BRET	0.54	57.0	Pg	10:24:24.810	-0.3	T__	mc_ ML	2.5
KTD	0.60	5.0	Pg	10:24:26.259	0.0	__	m_e ML	2.7
KTD	0.60	5.0	Sg	10:24:34.160	0.0	T__	m_	
FBB	0.73	188.0	Pg	10:24:29.190	0.5	T__	m_ ML	2.8
FBB	0.73	188.0	Sn	10:24:38.460	-2.2	T__	m_	
TUBL	0.74	105.4	Sg	10:24:38.930	0.4	T__	m_ ML	2.6
ECH	0.76	228.1	Pn	10:24:28.860	-1.5	T__	mc_ ML	2.5
ECH	0.76	228.1	Sn	10:24:39.130	-2.2	T__	m_	
KIZ	0.77	184.3	Pn	10:24:29.250	-1.3	T__	md_ ML	2.9
KIZ	0.77	184.3	Pg	10:24:29.690	0.3	T__	m_	
STU	0.79	86.1	Pg	10:24:29.620	-0.1	T__	m_ ML	2.8
STU	0.79	86.1	Sn	10:24:39.890	-2.1	T__	m_	
FELD	0.85	180.0	Pn	10:24:30.480	-1.1	T__	md_ ML	2.7
BERGE	0.86	172.2	Pn	10:24:30.760	-1.0	T__	md_ ML	2.7
BERGE	0.86	172.2	Pg	10:24:31.240	0.2	T__	m_	
BERGE	0.86	172.2	Sn	10:24:42.150	-1.6	T__	m_	
BERGE	0.86	172.2	Sg	10:24:43.060	0.7	__	m_	
IMS	0.87	355.6	Pn	10:24:31.080	-0.9	__	m_ ML	2.4
IMS	0.87	355.6	Pg	10:24:31.390	0.1	T__	m_	
IMS	0.87	355.6	Sn	10:24:42.320	-1.7	T__	m_	
SWS	0.89	30.7	Pn	10:24:30.270	-1.9	T__	m_ ML	2.2
SWS	0.89	30.7	Pg	10:24:31.410	-0.2	T__	m_	
SWS	0.89	30.7	Sn	10:24:41.890	-2.5	T__	m_	
SWS	0.89	30.7	Sg	10:24:44.050	0.9	__	m_	
BUCH	0.93	106.6	Pg	10:24:32.670	0.2	T__	m_ ML	2.7
BUCH	0.93	106.6	Sn	10:24:44.170	-1.3	T__	m_	
BUCH	0.93	106.6	Sg	10:24:45.430	0.8	T__	m_	
GUT	0.99	131.1	Pn	10:24:32.650	-0.8	T__	md_ ML	2.7
GUT	0.99	131.1	Pg	10:24:33.630	0.2	T__	m_	
GUT	0.99	131.1	Sn	10:24:45.290	-1.4	T__	m_	
EMING	1.00	145.6	Pn	10:24:32.880	-0.8	T__	md_ ML	2.6
EMING	1.00	145.6	Pg	10:24:33.890	0.2	T__	m_	
EMING	1.00	145.6	Sg	10:24:47.316	0.6	__	m_e	
SLE	1.01	161.0	Pn	10:24:32.910	-0.9	T__	md_ ML	2.4
SLE	1.01	161.0	Sg	10:24:45.839	-1.2	__	m_e	
END	1.02	190.1	Pn	10:24:32.610	-1.4	T__	md_ ML	2.6
END	1.02	190.1	Pg	10:24:34.370	0.2	__	m_	
END	1.02	190.1	Sg	10:24:47.520	0.0	T__	m_	
TOD	1.03	30.4	Pn	10:24:32.220	-1.8	T__	mc_	
TOD	1.03	30.4	Pg	10:24:34.120	-0.0	T__	m_	
METMA	1.03	170.6	Pn	10:24:32.900	-1.1	T__	mdi ML	2.5
METMA	1.03	170.6	Sn	10:24:45.810	-1.8	T__	m_	
METMA	1.03	170.6	Sg	10:24:47.470	-0.0	T__	m_	
MOF	1.05	213.9	Pn	10:24:32.790	-1.5	T__	m_	
MOF	1.05	213.9	Pg	10:24:34.880	0.3	T__	m_	
DUP	1.05	311.2	Pg	10:24:34.780	0.1	T__	m_ ML	2.3
DUP	1.05	311.2	Sg	10:24:48.340	-0.1	T__	m_	
WBA	1.07	29.5	Pg	10:24:35.130	0.1	T__	m_ ML	2.3
ABH	1.20	345.8	Pg	10:24:37.080	-0.3	T__	m_ ML	2.3
ABH	1.20	345.8	Sg	10:24:52.330	-0.6	T__	m_	
SULZ	1.20	176.5	Pn	10:24:35.420	-0.9	T__	md_ ML	2.4
SULZ	1.20	176.5	Sg	10:24:53.300	0.4	T__	m_	
WBB	1.20	20.7	Pg	10:24:37.570	0.2	T__	mc_ ML	2.2
SISB	1.22	148.0	Pn	10:24:35.780	-0.9	__	m_ ML	2.3

SIND	1.22	58.6	Pg	10:24:36.750	-1.1	T__	m__	ML	2.5
WALHA	1.22	142.1	Pn	10:24:36.140	-0.6	T__	m__	ML	2.7
WALHA	1.22	142.1	Sn	10:24:51.450	-0.9	T__	m__		
WALHA	1.22	142.1	Sg	10:24:54.140	0.3	T__	m__		
RIVT	1.27	321.0	Pg	10:24:38.600	-0.2	T__	mc__	ML	2.2
RIVT	1.27	321.0	Sg	10:24:54.510	-0.9	T__	m__		
BALST	1.40	188.6	Pn	10:24:38.080	-1.1	---	md__	ML	2.5
BALST	1.40	188.6	Pg	10:24:41.400	0.1	---	m__		
BALST	1.40	188.6	Sn	10:24:56.192	-0.3	---	m__e		
BALST	1.40	188.6	Sg	10:24:59.524	0.1	---	m__e		
BOURR	1.43	201.5	Pg	10:24:41.800	0.1	---	m__	ML	2.3
WILA	1.44	154.9	Sg	10:25:01.557	0.9	---	m__e	ML	2.6
HDH	1.46	94.7	Sg	10:25:01.010	-0.3	---	m__	ML	2.3
TNS	1.53	10.7	Sg	10:25:02.900	-0.4	---	m__	ML	2.3
WLF	1.53	308.6	Pg	10:24:43.520	-0.2	---	m__	ML	2.1
WLF	1.53	308.6	Sg	10:25:02.970	-0.6	---	m__		
LOMF	1.58	210.2	Pg	10:24:44.650	0.0	---	m__		
FACH	1.63	359.8	Sg	10:25:06.420	-0.3	---	m__	ML	2.3
NORI	1.73	89.1	Pg	10:24:47.678	0.3	---	m__e	ML	2.4
NORI	1.73	89.1	Sg	10:25:09.936	0.2	---	m__e		
LAGB	1.74	340.6	Pg	10:24:46.820	-0.7	---	m__	ML	2.5
LIENZ	1.74	144.5	Pn	10:24:44.390	0.7	---	m__	ML	1.9
LIENZ	1.74	144.5	Sn	10:25:05.450	1.0	---	m__		
UBR	1.75	125.9	Pg	10:24:49.860	2.1	---	m__	ML	2.2
UBR	1.75	125.9	Sg	10:25:10.387	0.0	---	m__e		
PLONS	1.91	150.6	Pn	10:24:46.634	0.6	---	m__e	ML	2.0
PLONS	1.91	150.6	Sg	10:25:16.405	0.8	---	m__e		
AHRW	1.91	342.0	Sg	10:25:15.002	-0.6	---	m__e	ML	2.3
BIW	2.01	357.0	Sg	10:25:19.170	0.5	---	m__	ML	2.3
GRC2	2.23	85.0	Pg	10:24:56.569	-0.1	---	m__e	ML	2.7
GRC2	2.23	85.0	Sg	10:25:24.560	-1.0	---	m__e		
GRA1	2.31	64.1	Pg	10:24:57.722	-0.7	---	m__e	ML	2.6
GRA1	2.31	64.1	Sg	10:25:26.296	-2.0	---	m__e		
GRC1	2.33	82.0	Pg	10:24:57.840	-0.8	---	m__	ML	2.4
GRC1	2.33	82.0	Sg	10:25:27.600	-1.2	---	m__e		
UBBA	2.46	30.9	Pg	10:24:59.430	-1.7	---	m__e		
UBBA	2.46	30.9	Sg	10:25:32.160	-0.8	---	m__e		

Event 40921005 Zeitz, N of Gera

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/21	03:42:06.23	0.20		51.0290	12.1220	1.1	1.1	043	21.1	1.1	40	20	085	0.22	1.41	m i ke	BGR	40921015
2014/09/21	03:42:07.00	0.46	0.21	51.0260	12.1250				12.1	5.1	40	20	112	0.22	1.16	m i ke	CLL	40921005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0	0.3	15 BGR	40921015
ML	1.8	0.3	17 CLL	40921005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
HKWD	0.22	155.3	Pg	03:42:11.670	0.1					T__				m__i	ML 2.2
HKWD	0.22	155.3	Sg	03:42:14.940	0.3					T__		333.7	0.07	m__e	

MODW	0.23	111.0	Pg	03:42:11.930	0.1	T__				m_i	ML	1.7					
MODW	0.23	111.0	Sg	03:42:15.360	0.2	T__	110.5	0.26		m_e							
TAUT	0.26	260.5	Pg	03:42:12.350	-0.0	T__				m_i	ML	2.1					
TAUT	0.26	260.5	Sg	03:42:16.280	0.2	T__	247.6	0.30		m_e							
NEUB	0.29	309.8	Pg	03:42:12.790	0.0	T__				m_i	ML	1.6					
NEUB	0.29	309.8	Sg	03:42:17.040	0.3	T__	74.0	0.22		m_e							
ANNA	0.36	113.3	Pg	03:42:13.820	-0.2	T__				m_i	ML	1.9					
ANNA	0.36	113.3	Sg	03:42:19.030	0.2	T__	117.4	0.28		m_i							
ZEU	0.37	194.8	Pg	03:42:14.110	-0.1	T__				m_i							
ZEU	0.37	194.8	Sg	03:42:19.210	0.0	T__				m_e							
SCHF	0.39	153.2	Pg	03:42:14.590	-0.0	T__				m_i	ML	1.8					
SCHF	0.39	153.2	Sg	03:42:19.880	0.0	T__	76.1	0.09		m_e							
MOX	0.50	220.4	Pg	03:42:16.300	-0.3	T__				m_i	ML	1.3					
MOX	0.50	220.4	Sg	03:42:22.650	-0.6	T__	19.4	0.12		m_e							
GA1	0.53	138.0	Pg	03:42:16.994	-0.2	---				m_e							
GA1	0.53	138.0	Sg	03:42:24.297	0.1	---				m_e							
PLN	0.54	177.8	Pg	03:42:17.240	-0.2	T__				m_e	ML	1.4					
PLN	0.54	177.8	Sg	03:42:25.000	0.5	T__	24.7	0.37		m_e							
CLL	0.62	62.6	Pg	03:42:18.440	-0.4	T__				m_i	ML	1.9					
CLL	0.62	62.6	Sg	03:42:26.790	-0.2	T__	64.9	0.28		m_e							
MULD	0.64	163.9	Pg	03:42:18.920	-0.3	T__				m_i	ML	1.9					
MULD	0.64	163.9	Sg	03:42:27.360	-0.2	T__	62.7	0.09		m_e							
TANN	0.65	160.6	Pg	03:42:19.130	-0.2	T__				m_i	ML	1.7					
TANN	0.65	160.6	Sg	03:42:27.790	-0.1	T__	40.5	0.37		m_e							
TRIB	0.67	179.3	Pg	03:42:19.570	-0.3	T__				m_e	ML	1.9					
TRIB	0.67	179.3	Sg	03:42:28.740	0.0	T__	64.9	0.12		m_e							
GUNZ	0.68	168.7	Pg	03:42:19.650	-0.2	T__				m_i	ML	1.9					
GUNZ	0.68	168.7	Sg	03:42:28.620	-0.1	T__	56.5	0.37		m_e							
WERN	0.76	167.7	Pg	03:42:21.080	-0.3	T__				m_i	ML	2.0					
WERN	0.76	167.7	Sg	03:42:31.030	-0.2	T__	68.1	0.28		m_e							
FBE	0.78	97.2	Pg	03:42:21.550	-0.3	T__				m_e	ML	1.9					
FBE	0.78	97.2	Sg	03:42:32.080	0.0	T__				m_e							
ROHR	0.80	171.2	Pg	03:42:21.740	-0.5	T__				m_e	ML	2.0					
ROHR	0.80	171.2	Sg	03:42:32.300	-0.4	T__	73.1	0.25		m_i							
NKC	0.82	165.4	Pg	03:42:22.070	-0.5	T__				m_e	ML	2.2					
NKC	0.82	165.4	Sg	03:42:32.550	-0.7	T__	105.8	0.40		m_i							
VIEL	0.84	181.0	Pg	03:42:22.290	-0.7	T__				m_i							
VIEL	0.84	181.0	Sg	03:42:33.530	-0.4	T__				m_e							
POSS	0.85	291.8	Pg	03:42:22.391	-0.7	---				m_e	ML	2.2					
POSS	0.85	291.8	Sg	03:42:33.494	-0.6	---				m_e							
CHRS	1.00	306.1	Pg	03:42:25.169	-0.9	---				m_e	ML	1.8					
CHRS	1.00	306.1	Sg	03:42:38.267	-0.8	---				m_e							
MANZ	1.04	180.6	Pg	03:42:25.100	-1.6	---				m_e	ML	2.4					
MANZ	1.04	180.6	Sg	03:42:39.516	-0.7	---				m_e							
BRG	1.16	96.9	Pg	03:42:27.380	-1.5	T__				m_i	ML	1.8					
BRG	1.16	96.9	Sg	03:42:42.770	-1.1	T__	27.3	0.33		m_e							
FLT1	1.42	337.5	Pg	03:42:32.878	-0.9	---				m_e	ML	1.4					
FLT1	1.42	337.5	Sg	03:42:50.689	-1.4	---				m_e							

Event 40924002 Rastatt/Upper Rhine Graben, French-German border region

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

2014/09/24 07:55:56.90	0.07	0.86	48.9962	8.3094	1.5	1.4	123	2.0	0.0	72	14	038			m i ke LDG	40924022
2014/09/24 07:55:57.02	0.14		48.9920	8.3250	2.2	1.1	086	11.2	1.6	57	26	070	0.04	2.12	m i ke BGR	40924012
2014/09/24 07:55:57.00	0.11	0.29	48.9970	8.3070	1.5	1.1	039	10.0	2.0	68	33	040	0.05	2.02	m i ke LED	40924002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.3	13 LDG	40924022
ML	2.3	0.3	20 BGR	40924012
ML	2.3	0.2	34 LED	40924002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
TMO07	0.05	59.2	Pg	07:55:58.890	-0.0					T__				mci	
TMO07	0.05	59.2	Sg	07:56:01.060	0.9					T__				m__	
INS2	0.17	317.4	Pg	07:56:01.000	0.4					T__				m__	
INSH	0.18	328.5	Pg	07:56:01.070	0.3					T__				md__	
TMO54	0.18	320.7	Pg	07:56:01.290	0.4					T__				m__	
LDE	0.21	328.8	Pg	07:56:01.650	0.3					T__				md__ ML	2.4
LDE	0.21	328.8	Sg	07:56:05.670	1.4					T__				m__	
TMO64	0.23	320.7	Pg	07:56:01.900	0.3					T__				md__ ML	2.7
TMO64	0.23	320.7	Sg	07:56:05.940	1.2					T__				m__	
BRET	0.25	86.2	Pg	07:56:02.030	0.0					T__				mc__ ML	2.0
BRET	0.25	86.2	Sg	07:56:05.740	0.3					T__				m__	
LANF	0.33	267.3	Pg	07:56:03.390	-0.0					T__				mc__	
LANF	0.33	267.3	Sg	07:56:07.920	0.1					T__				m__	
KTD	0.35	335.8	Pg	07:56:03.950	0.1					T__				mdi ML	2.6
KTD	0.35	335.8	Sg	07:56:09.070	0.4					T__				m__	
PEB	0.39	280.4	Pg	07:56:04.610	0.0					T__				mci ML	2.2
PEB	0.39	280.4	Sg	07:56:10.130	0.3					T__				m__	
LBG	0.46	135.8	Pg	07:56:06.060	0.2					T__				mdi ML	2.2
LBG	0.46	135.8	Sg	07:56:12.240	0.3					T__				m__	
OPP	0.51	189.1	Pg	07:56:06.500	-0.2					T__				md__ ML	2.3
SWS	0.55	27.7	Pg	07:56:07.360	-0.2					T__				md__ ML	2.3
SWS	0.55	27.7	PmP	07:56:08.780	-1.6					T__				m__	
SWS	0.55	27.7	Sg	07:56:14.850	0.1					T__				m__	
SWS	0.55	27.7	SmS	07:56:17.120	-2.5					T__				m__	
STU	0.63	110.9	Sg	07:56:16.982	-0.1					___				m_e ML	2.2
IMS	0.65	336.2	Pg	07:56:09.240	-0.2					T__				md__ ML	1.9
IMS	0.65	336.2	Sg	07:56:18.100	0.2					T__				m__	
BFO	0.67	178.7	Pg	07:56:09.550	-0.1					T__				m__ ML	2.2
BFO	0.67	178.7	Sg	07:56:18.450	0.1					T__				m__	
BFO	0.67	178.7	SmS	07:56:21.240	-1.3					T__				m__	
TOD	0.69	27.8	Pg	07:56:09.790	-0.3					T__				md__	
TOD	0.69	27.8	PmP	07:56:11.010	-1.5					T__				m__	
TUBL	0.70	132.5	Pg	07:56:10.360	0.1					T__				md__ ML	2.5
TUBL	0.70	132.5	SmS	07:56:21.780	-1.6					T__				m__	
WBA	0.74	26.7	Pg	07:56:10.920	-0.0					T__				md__ ML	2.2
WBA	0.74	26.7	PmP	07:56:12.030	-1.2					T__				m__	
WLS	0.86	227.5	Pn	07:56:13.370	-1.2					T__				m__	
WBB	0.88	15.1	Pg	07:56:13.400	-0.2					T__				md__ ML	2.0
BUCH	0.88	128.0	Pn	07:56:14.060	-0.8					T__				md__ ML	2.4
BUCH	0.88	128.0	Pg	07:56:14.160	0.5					T__				m__	
BUCH	0.88	128.0	PmP	07:56:14.580	-1.1					T__				m__	
BUCH	0.88	128.0	SmS	07:56:27.500	-0.9					T__				m__	
BODE	0.91	359.6	Sg	07:56:27.705	1.5					___				m_e ML	3.1

SIND	0.92	67.0	Pn	07:56:13.380	-2.0	T__	m__ ML	2.5
SIND	0.92	67.0	Pg	07:56:14.830	0.4	T__	m__	
GUT	1.07	149.7	Pn	07:56:16.900	-0.5	T__	m__ ML	2.3
GUT	1.07	149.7	PmP	07:56:17.920	-0.9	T__	m_i	
KIZ	1.07	194.1	Pn	07:56:16.400	-1.0	T__	m__ ML	2.5
KIZ	1.07	194.1	Pg	07:56:17.420	0.1	T__	m__	
KIZ	1.07	194.1	Sn	07:56:30.720	-1.1	T__	m__	
DUP	1.08	293.2	Pg	07:56:17.660	0.3	T__	m__ ML	2.4
DUP	1.08	293.2	Sg	07:56:31.840	0.5	T__	m__	
ECH	1.09	224.6	Pn	07:56:16.490	-1.2	---	m__ ML	2.6
ECH	1.09	224.6	Sg	07:56:32.492	0.8	---	m_e	
BERGE	1.13	184.4	Pn	07:56:17.390	-0.8	T__	md__ ML	2.3
BERGE	1.13	184.4	Sg	07:56:33.290	0.3	T__	m__	
FELD	1.14	190.3	Pn	07:56:17.460	-0.9	T__	m__ ML	2.5
FELD	1.14	190.3	Pg	07:56:18.730	0.2	T__	m__	
GWBD	1.15	346.9	Pg	07:56:18.730	0.0	T__	m__	
GWBD	1.15	346.9	Sg	07:56:33.790	0.2	T__	m__	
EMING	1.16	161.8	Pg	07:56:19.320	0.4	T__	m__ ML	2.3
EMING	1.16	161.8	Sg	07:56:33.117	-0.8	---	m_e	
RIVT	1.23	305.9	Pg	07:56:20.110	-0.1	---	m__ ML	2.1
RIVT	1.23	305.9	Sg	07:56:35.914	-0.3	---	m_e	
SLE	1.24	174.2	Pn	07:56:18.960	-0.7	T__	md__ ML	2.3
SLE	1.24	174.2	Pg	07:56:20.590	0.2	T__	m__	
SLE	1.24	174.2	Sn	07:56:34.690	-1.0	T__	m__	
SLE	1.24	174.2	Sg	07:56:36.960	0.6	T__	m__	
METMA	1.29	181.6	Pn	07:56:19.440	-0.9	T__	md__ ML	2.1
METMA	1.29	181.6	Pg	07:56:21.190	-0.1	T__	m__	
METMA	1.29	181.6	Sn	07:56:35.320	-1.5	---	m__	
METMA	1.29	181.6	Sg	07:56:38.170	0.2	T__	m__	
HDH	1.32	107.5	Pg	07:56:22.240	0.3	T__	m__ ML	2.8
HDH	1.32	107.5	Sg	07:56:39.700	0.7	T__	m__	
END	1.34	196.6	Pn	07:56:19.810	-1.2	T__	m__ ML	2.4
END	1.34	196.6	Pg	07:56:22.110	-0.1	T__	m__	
WBG	1.35	29.4	Pg	07:56:21.280	-1.3	---	m__ ML	2.2
WALHA	1.36	156.2	Pg	07:56:23.170	0.5	---	m__ ML	2.3
WALHA	1.36	156.2	Sg	07:56:38.967	-1.2	---	m_e	
SISB	1.38	161.3	Pg	07:56:23.500	0.4	---	m__ ML	2.2
SULZ	1.47	185.1	Pn	07:56:22.120	-0.8	---	m__ ML	2.5
SULZ	1.47	185.1	Pg	07:56:24.810	-0.0	---	m__	
SULZ	1.47	185.1	Sg	07:56:43.864	-0.0	---	m_e	
NORI	1.55	99.4	Pg	07:56:26.414	0.2	---	m_e ML	2.5
NORI	1.55	99.4	Sg	07:56:46.275	-0.0	---	m_e	
WLF	1.55	296.2	Pg	07:56:28.173	1.8	---	m_e ML	2.3
WLF	1.55	296.2	Sg	07:56:45.320	-1.1	---	m_e	
LAGB	1.57	330.7	Sg	07:56:45.920	-1.1	---	m__ ML	2.3
WILA	1.63	165.6	Pg	07:56:28.171	0.4	---	m_e ML	2.6
WILA	1.63	165.6	Sg	07:56:49.717	0.8	---	m_e	
BALST	1.71	194.0	Pn	07:56:25.220	-0.9	---	m__ ML	2.5
BALST	1.71	194.0	Pg	07:56:29.250	-0.0	---	m__	
BALST	1.71	194.0	Sn	07:56:46.574	-0.2	---	m_e	
BALST	1.71	194.0	Sg	07:56:51.950	0.5	---	m__	
UBR	1.78	137.0	Pg	07:56:31.328	0.8	---	m_e ML	2.6
UBR	1.78	137.0	Sg	07:56:54.457	0.9	---	m_e	
GRA1	2.02	68.8	Pn	07:56:30.507	0.2	---	m_e ML	2.3

GRA1	2.02	68.8	Pg	07:56:36.610	1.5	---	m_
GRA1	2.02	68.8	Sg	07:57:00.446	-0.9	---	m_e
PLONS	2.08	159.4	Pn	07:56:31.724	0.7	---	m_e
PLONS	2.08	159.4	Sn	07:56:55.672	0.3	---	m_e
GRA2	2.09	70.5	Pg	07:56:35.917	-0.6	---	m_e ML 2.4
GRA2	2.09	70.5	Sg	07:57:03.577	-0.0	---	m_e
GRA3	2.10	67.5	Sg	07:57:03.141	-0.8	---	m_e ML 2.5
GRC4	2.11	86.3	Sn	07:56:55.553	-0.7	---	m_e ML 2.4
GRC4	2.11	86.3	Sg	07:57:02.167	-2.0	---	m_e
UBBA	2.12	30.3	Pn	07:56:32.384	0.7	---	m_e ML 2.2
UBBA	2.12	30.3	Pg	07:56:36.536	-0.5	---	m_e
UBBA	2.12	30.3	Sg	07:57:03.718	-0.8	---	m_e

Event 40925018 Innsbruck, Hall/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/25	21:45:37.09	0.22	1.38	47.2768	11.4057	1.5	1.0	014	9.6	1.9	23	7	030			m i f e	ZAMG	40925028
2014/09/25	21:45:39.63	0.50	0.96	47.3100	11.4060	5.6	3.3	156	10.0f		24	17	196	0.27	2.17	m i k e	BGR	40925018

Magnitude	Err	Nsta	Author	OrigID
ML	2.0	0.3	11 ZAMG	40925028
ML	1.7	0.4	8 BGR	40925018

Effects Loctyp Location Intensity Scale Author
 _____ Summar 2.0- 3.0 EMS ZAMG

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PART	0.27	313.6	Pg	21:45:44.054	-0.9					T_				m_e ML	0.8
PART	0.27	313.6	Sg	21:45:47.816	-0.9					T_				m_e	
ZUGS	0.31	290.3	Pg	21:45:43.702	-2.0					T_				m_e	
ZUGS	0.31	290.3	Sg	21:45:49.206	-0.6					T_				m_e	
BE1	0.61	348.4	Pg	21:45:52.092	0.8					T_				m_e	
BE1	0.61	348.4	Sg	21:46:00.619	1.3					T_				m_e	
OBER	0.76	277.7	Sg	21:46:03.868	-0.1					T_				m_e ML	1.3
FUR	0.86	354.2	Sg	21:46:08.150	1.1					T_				m_e	
UBR	0.95	293.4	Pg	21:45:58.609	1.0					T_				m_e ML	1.8
UBR	0.95	293.4	Sg	21:46:10.215	0.2					T_				m_e	
DAVA	1.03	269.3	Pg	21:46:00.209	1.0					T_				m_e ML	1.8
DAVA	1.03	269.3	Sg	21:46:14.409	1.8					T_				m_e	
NORI	1.50	340.0	Sg	21:46:27.534	0.0					T_				m_e	
GRC2	1.56	359.3	Sg	21:46:29.207	-0.0					T_				m_e ML	2.2
GRC3	1.58	4.3	Sg	21:46:29.762	-0.3					T_				m_e ML	1.8
WALHA	1.60	286.9	Sg	21:46:30.406	-0.2					T_				m_e	
GRC1	1.69	2.6	Sg	21:46:32.582	-0.7					T_				m_e ML	1.9
GRB5	1.81	5.6	Sg	21:46:36.838	-0.4					T_				m_e	
EMING	1.82	289.7	Sg	21:46:36.851	-0.7					T_				m_e ML	1.9
MOA	2.00	73.3	Sg	21:46:43.048	-0.3					T_				m_e	
WET	2.08	27.6	Pn	21:46:13.349	-0.4					T_				m_e	
WET	2.08	27.6	Sn	21:46:40.081	2.0					T_				m_e	
WET	2.08	27.6	Sg	21:46:45.095	-0.7					T_				m_e	
GEC2	2.17	44.1	Sg	21:46:47.975	-0.6					T_				m_e	

Event 40926010 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/26	17:38:15.00	0.11	1.20	44.6984	9.8807	2.9	2.0	043	10.0	0.0	113	37	050			m i ke	LDG	40926020
2014/09/26	17:38:13.93	0.73	0.84	44.5180	9.8530	11.1	7.8	043	10.0f		27	15	303	2.55	5.59	m i ke	BGR	40926010

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.4	1	LDG	40926020
ML	3.5	0.4	38 LDG	40926020
ML	3.6	0.2	6 BGR	40926010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	2.55	352.8	Pn	17:38:55.071	0.7					T__				m_e	
DAVA	2.77	0.4	Pn	17:38:58.295	0.9					T__				m_e	ML 3.5
OBER	2.91	5.9	Pn	17:39:00.195	1.0					T__				m_e	
WILA	2.97	347.6	Pn	17:39:00.230	0.1					T__				m_e	ML 3.8
WILA	2.97	347.6	Sn	17:39:33.925	0.6					T__				m_e	
UBR	3.17	3.1	Pn	17:39:03.057	0.3					T__				m_e	ML 3.6
UBR	3.17	3.1	Sn	17:39:39.118	1.1					T__				m_e	
BALST	3.19	332.7	Pn	17:39:03.456	0.4					T__				m_e	
BALST	3.19	332.7	Sn	17:39:38.119	-0.5					T__				m_e	
SULZ	3.24	338.8	Pn	17:39:03.546	-0.3					T__				m_e	
SULZ	3.24	338.8	Sn	17:39:40.164	0.4					T__				m_e	
WALHA	3.27	351.4	Pn	17:39:03.661	-0.5					T__				m_e	
WALHA	3.27	351.4	Sn	17:39:40.749	0.3					T__				m_e	
SLE	3.38	344.3	Pn	17:39:04.930	-0.7					T__				m_e	ML 3.7
SLE	3.38	344.3	Sn	17:39:43.234	0.2					T__				m_e	
EMING	3.45	348.7	Pn	17:39:05.827	-0.7					T__				m_e	
EMING	3.45	348.7	Sn	17:39:44.076	-0.5					T__				m_e	
BERGE	3.55	341.5	Pn	17:39:07.116	-0.8					T__				m_e	
BERGE	3.55	341.5	Sn	17:39:44.781	-2.2					T__				m_e	
BFO	3.95	345.1	Pn	17:39:12.438	-1.0					T__				m_e	ML 3.4
BFO	3.95	345.1	Sn	17:39:54.485	-2.0					T__				m_e	
ECH	4.14	334.3	Pn	17:39:15.743	-0.2					T__				m_e	
ECH	4.14	334.3	Sn	17:39:59.480	-1.3					T__				m_e	
GEC2	5.07	30.0	Pn	17:39:27.294	-1.2					T__				m_e	ML 3.4
GEC2	5.07	30.0	Sn	17:40:20.867	-1.8					T__				m_e	
ABH	5.59	344.6	Pn	17:39:35.123	-0.4					T__				m_e	
ABH	5.59	344.6	Sn	17:40:34.742	-0.1					T__				m_e	

Event 40928003 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/28	11:21:09.50	0.12	1.17	44.0875	10.3048	3.0	2.3	177	5.0f		130	38	062			m i ke	LDG	40928013
2014/09/28	11:21:09.99	0.99	0.86	44.0780	10.1080	17.8	10.0	028	10.0f		15	14	282	3.01	5.41	m i ke	BGR	40928003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
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MD	3.2	0.0	2	LDG	40928013
ML	3.2	0.4	36	LDG	40928013
ML	3.4	0.2	8	BGR	40928003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	3.01	350.5	Pn	11:21:57.502	0.7					T__				m_e	ML 3.1
DAVA	3.21	357.2	Pn	11:21:59.921	0.5					T__				m_e	ML 3.5
OBER	3.33	2.2	Pn	11:22:01.541	0.5					T__				m_e	ML 3.1
WILA	3.44	346.3	Sn	11:22:39.293	-1.2					T__				m_e	
UBR	3.60	360.0	Pn	11:22:04.460	-0.3					T__				m_e	ML 3.7
BALST	3.67	333.5	Pn	11:22:05.492	-0.1					T__				m_e	ML 3.4
KBA	3.76	35.9	Pn	11:22:06.803	-0.0					T__				m_e	
SLE	3.86	343.6	Pn	11:22:06.941	-1.2					T__				m_e	ML 3.6
OBKA	3.96	50.5	Pn	11:22:11.005	1.5					T__				m_e	
BFO	4.43	344.5	Pn	11:22:14.836	-1.1					T__				m_e	ML 3.4
BFO	4.43	344.5	Sn	11:23:04.136	0.5					T__				m_e	
MOA	4.75	36.0	Pn	11:22:19.593	-0.7					T__				m_e	
ARSA	4.94	48.1	Pn	11:22:21.908	-0.9					T__				m_e	
GEC2	5.37	26.2	Pn	11:22:26.776	-1.9					T__				m_e	
WET	5.41	19.6	Sn	11:23:26.159	-0.6					T__				m_e	ML 3.2

Event 40930009 Groningen/NL

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2014/09/30	11:42:03.70	0.08	0.90	53.2603	6.5747	2.2	1.2	127	3.0f		108	24	095			m i si	LDG	40930049
2014/09/30	11:42:03.60	0.52	0.31	53.2880	6.3170				5.0f			3	343	2.39	2.71	m i ki	BNS	40930039
2014/09/30	11:42:08.60		1.15	53.1200	6.7000				0.0	18.0	22	13	266	1.04	3.47	m i ki	BUG	40930029
2014/09/30	11:42:03.41			53.2580	6.6550				3.0							m i ki	KNMI	40930019
2014/09/30	11:42:03.62	0.43	1.13	53.2610	6.5580	6.7	4.4	117	3.0f		28	12	211	1.20	3.61	m i ki	BGR	40930009

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.3	0.2	21 LDG	40930049
ML	2.7		BNS	40930039
MD	3.8	0.9	7 BUG	40930029
ML	3.4	0.2	7 BUG	40930029
ML	2.8		KNMI	40930019
ML	3.0	0.2	11 BGR	40930009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
IBBN	1.20	142.2	Pg	11:42:26.785	0.6					T__				m_e	ML 2.9
IBBN	1.20	142.2	Sg	11:42:43.048	1.3					T__				m_e	
HLG	1.21	39.8	Pg	11:42:26.604	0.1					T__				m_e	ML 2.9
HLG	1.21	39.8	Sg	11:42:44.529	2.4					T__				m_e	
IBBS	1.21	143.1	Pg	11:42:26.900	0.4					---				m__	ML 3.0
IBBS	1.21	143.1	Sg	11:42:43.800	1.6					---		0.8		m__	
IBBE	1.22	141.6	Pg	11:42:26.700	0.1					---				m__	ML 3.0
IBBE	1.22	141.6	Sg	11:42:43.700	1.4					---		0.8		m__	
WTSB	1.30	173.5	Pg	11:42:26.845	-1.3					T__				m_e	ML 3.2
WTSB	1.30	173.5	Sg	11:42:44.863	-0.2					T__				m_e	
BAVN	1.56	167.1	Pn	11:42:35.500	4.0					---				m__	ML 3.6
BAVN	1.56	167.1	Pg	11:42:33.900	0.9					---				m__	

BAVN	1.56	167.1	Sg	11:42:53.600	0.4	---				8.6		m_		
ZER1	1.67	174.3	Sg	11:42:56.800	-0.0	---						m_		
BRH3	1.75	179.7	Pn	11:42:38.600	4.6	---						m_		
BULI	1.86	166.4	Pn	11:42:40.400	4.9	---						m_ ML	3.0	
BULI	1.86	166.4	Sg	11:43:03.500	0.9	---				0.4		m_		
BTEZ	1.86	166.1	Pn	11:42:39.400	3.8	---						m_ ML	2.8	
BUG	1.87	166.3	Pg	11:42:39.399	0.5	T_						m_e ML	2.9	
BUG	1.87	166.3	Sg	11:43:02.579	-0.5	T_						m_e		
BKLB	1.87	166.3	Pn	11:42:39.800	4.1	---						m_		
BPFI	1.89	167.2	Pn	11:42:40.300	4.4	---						m_ ML	2.8	
BPFI	1.89	167.2	Sg	11:43:03.400	-0.2	---				0.2		m_		
NRDL	2.27	108.3	Pn	11:42:40.899	-0.3	T_						m_e ML	2.5	
NRDL	2.27	108.3	Pg	11:42:50.200	3.7	---						m_		
NRDL	2.27	108.3	Sn	11:43:08.600	0.6	---						m_		
NRDL	2.27	108.3	Sg	11:43:16.596	0.7	T_						m_e		
HOBG	2.33	167.9	Pn	11:42:41.900	0.0	---						m_e		
KAST	2.35	150.3	Pn	11:42:42.013	-0.2	T_						m_e ML	2.8	
KAST	2.35	150.3	Pg	11:42:48.078	0.1	T_						m_e		
KAST	2.35	150.3	Sg	11:43:18.559	0.2	T_						m_e		
HGN	2.53	189.0	Pn	11:42:43.866	-0.7	T_						m_e ML	2.9	
HGN	2.53	189.0	Pg	11:42:51.037	-0.2	T_						m_e		
HGN	2.53	189.0	Sn	11:43:13.973	0.0	T_						m_e		
HGN	2.53	189.0	Sg	11:43:24.436	0.6	T_						m_e		
DREG	2.61	184.5	Pn	11:42:44.800	-0.9	---						m_e		
KLL	2.62	183.4	Pn	11:42:43.100	-2.7	---						m_e		
STB	2.67	176.2	Pn	11:42:46.800	0.2	---						m_e		
STB	2.67	176.2	Sn	11:43:18.800	1.4	---				26.7	0.94	m_e		
MEM	2.67	187.5	Pn	11:42:44.963	-1.6	T_						m_e		
MEM	2.67	187.5	Pg	11:42:54.707	0.7	T_						m_e		
MEM	2.67	187.5	Sg	11:43:28.514	-0.0	T_						m_e		
CLZ	2.72	119.9	Pn	11:42:46.821	-0.4	T_						m_e ML	2.7	
CLZ	2.72	119.9	Sn	11:43:18.352	-0.1	T_						m_e		
CLZ	2.72	119.9	Sg	11:43:29.895	-0.1	T_						m_e		
AHRW	2.74	173.1	Sg	11:43:28.964	-1.7	T_						m_e ML	3.1	
TNS	3.26	158.2	Pn	11:42:55.096	0.6	T_						m_e ML	3.1	
TNS	3.26	158.2	Sn	11:43:32.065	1.0	T_						m_e		
TNS	3.26	158.2	Sg	11:43:45.553	-1.5	T_						m_e		
WLF	3.61	184.2	Sg	11:43:55.573	-2.6	T_						m_e ML	3.4	

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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