

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 91204001 Imst/A, Western Mieminger Mountains

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2019/12/04	00:12:08.70	0.13	0.63	47.2673	10.9428	2.5	1.9	056	10.0	0.0	35	4	086			m i ke	LDG	91204021
2019/12/04	00:12:08.43	0.08	0.69	47.2682	10.9090	0.8	0.5	176	6.8	0.0	50	10	027			m i fe	ZAMG	91204011
2019/12/04	00:12:09.92	0.30	1.41	47.2740	10.9210	5.6	3.3	165	10.0f		31	20	162	0.15	2.43	m i ke	BGR	91204001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.1	4 LDG	91204021
ML	2.4	0.2	17 ZAMG	91204011
ML	2.1	0.4	16 BGR	91204001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZUGS	0.15	15.4	Pg	00:12:12.058	-1.1					T__				m_e	
ZUGS	0.15	15.4	Sg	00:12:14.807	-0.6					T__				m_e	
PART	0.26	30.7	Pg	00:12:13.534	-1.5					T__				m_e	
PART	0.26	30.7	Sg	00:12:17.893	-0.7					T__				m_e	
OBER	0.45	287.6	Pg	00:12:17.353	-1.1					T__				m_e	ML 1.3
OBER	0.45	287.6	Sg	00:12:24.431	0.1					T__				m_e	
WTTA	0.49	90.9	Pg	00:12:17.988	-1.2					T__				m_e	ML 1.7
WTTA	0.49	90.9	Sg	00:12:25.581	-0.0					T__				m_e	
BE1	0.67	17.5	Pg	00:12:22.284	-0.3					T__				m_e	ML 1.7
BE1	0.67	17.5	Sg	00:12:32.600	1.3					T__				m_e	
UBR	0.68	306.8	Pg	00:12:22.364	-0.5					T__				m_e	ML 1.9
UBR	0.68	306.8	Sg	00:12:32.885	1.1					T__				m_e	
DAVA	0.71	271.4	Pg	00:12:22.173	-1.2					T__				m_e	ML 1.6
FUR	0.92	14.9	Sg	00:12:40.524	1.2					T__				m_e	ML 2.4
PLONS	1.07	258.4	Pg	00:12:31.516	1.3					T__				m_e	ML 1.6
PLONS	1.07	258.4	Sg	00:12:47.253	3.2					T__				m_e	
KW1	1.41	52.5	Pg	00:12:36.720	0.2					T__				m_e	ML 2.3
KW1	1.41	52.5	Sg	00:12:56.761	1.9					T__				m_e	
NORI	1.46	352.3	Pg	00:12:36.799	-0.7					T__				m_e	ML 2.1
NORI	1.46	352.3	Sg	00:12:56.678	0.3					T__				m_e	
KBA	1.66	95.9	Pg	00:12:41.145	-0.1					T__				m_e	
GRC3	1.68	15.1	Pg	00:12:40.223	-1.3					T__				m_e	ML 2.3
GRC3	1.68	15.1	Sg	00:13:02.859	-0.4					T__				m_e	
SLE	1.71	287.6	Pg	00:12:41.438	-0.8					T__				m_e	ML 2.8
SLE	1.71	287.6	Sg	00:13:03.672	-0.7					T__				m_e	
GRC1	1.77	12.9	Sg	00:13:05.581	-0.6					T__				m_e	ML 2.1
STU	1.89	323.0	Sg	00:13:09.891	-0.2					T__				m_e	ML 2.4
GRB3	2.15	15.5	Sg	00:13:17.267	-1.1					T__				m_e	ML 2.5
GRB1	2.17	12.7	Sg	00:13:18.379	-0.6					T__				m_e	ML 2.4
MOA	2.33	74.5	Sg	00:13:23.399	-0.6					T__				m_e	ML 2.1
GEC2	2.43	48.8	Sg	00:13:27.061	-0.2					T__				m_e	

Event 91205001 E of Hasselt/B, Belgian-Dutch border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2019/12/05	00:07:22.30	0.15	0.76	50.9893	5.5322	2.5	2.3	060	6.0f		65	16	116			m i ke	LDG	91205031

WLF	1.37	163.8	Pg	00:07:48.662	0.5	---												m_e ML	1.8
WLF	1.37	163.8	Sg	00:08:06.663	0.8	---												m_e	
SORT	1.55	75.3	Sg	00:08:08.990	-2.9	---								8.3	0.38			m_e	
KAST	1.80	81.8	Sg	00:08:18.681	-1.1	---												m_e ML	1.9
TNS	1.98	111.3	Sg	00:08:24.122	-1.2	---												m_e ML	2.1

Event 91205007 Ebingen/Swabian Jura

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2019/12/05	10:14:16.80	0.07	0.50	48.2523	9.0582	1.1	1.0	117	10.0f		105	15	055			m i ke	LDG	91205027
2019/12/05	10:14:16.87	0.15	0.53	48.2740	9.0590	1.1	1.1	126	10.0f		44	27	032	0.40	2.89	m i ke	BGR	91205017
2019/12/05	10:14:16.78	0.05	0.16	48.2510	9.0650	0.5	0.4	118	4.0	2.0	56	31	037	0.04	1.21	m i ke	LED	91205007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.5	19 LDG	91205027
ML	2.6	0.3	24 BGR	91205017
ML	2.7	0.2	49 LED	91205007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BHBD	0.04	264.9	Pg	10:14:17.980	0.2					T__				mc_ ML	2.6
BHBD	0.04	264.9	Sg	10:14:18.990	0.5					T__				m__	
EBIN	0.05	207.6	Pg	10:14:18.020	0.1					T__				mc_ ML	2.9
EBIN	0.05	207.6	Sg	10:14:19.090	0.4					T__				m__	
FREU	0.05	107.8	Pg	10:14:18.000	0.1					T__				mdi ML	3.4
FREU	0.05	107.8	Sg	10:14:19.010	0.3					T__				m__	
ONST	0.05	306.2	Pg	10:14:18.210	0.2					T__				mc_ ML	2.9
ONST	0.05	306.2	Sg	10:14:19.380	0.5					T__				m__	
JUNG	0.08	345.9	Pg	10:14:18.630	0.2					T__				md_ ML	2.2
JUNG	0.08	345.9	Sg	10:14:20.090	0.5					T__				m__	
MSS	0.10	223.5	Pg	10:14:19.030	0.2					T__				mci ML	2.4
MSS	0.10	223.5	Sg	10:14:20.840	0.7					T__				m__	
ERPF	0.12	37.8	Pg	10:14:19.420	0.3					T__				mc_ ML	2.5
ERPF	0.12	37.8	Sg	10:14:21.490	0.8					T__				m__	
BALG	0.14	279.1	Pg	10:14:19.790	0.2					T__				mci ML	2.7
BALG	0.14	279.1	Sg	10:14:21.990	0.5					T__				m__	
MSGN	0.16	358.3	Pg	10:14:20.070	0.2					T__				m__	
MSGN	0.16	358.3	Sg	10:14:22.620	0.7					T__				m__	
GUT	0.18	169.4	Pg	10:14:20.500	0.2					T__				mdi ML	2.5
GUT	0.18	169.4	Sg	10:14:23.270	0.6					T__				m__	
A100A	0.22	335.5	Pg	10:14:21.210	0.2					T__				md_ ML	2.3
A100A	0.22	335.5	Sg	10:14:24.450	0.5					T__				m__	
ZWI	0.26	88.7	Pg	10:14:21.800	0.2					T__				mci ML	2.6
ZWI	0.26	88.7	Sg	10:14:25.520	0.6					T__				m__	
TUEB	0.26	359.5	Sg	10:14:25.740	0.5					T__				m_ ML	2.5
REUL	0.26	23.5	Sg	10:14:26.010	0.8					T__				m_ ML	2.7
TUBL	0.27	2.5	Pg	10:14:22.100	0.2					T__				m_ ML	2.8
TUBL	0.27	2.5	Sg	10:14:25.820	0.3					T__				m__	
BUCH	0.28	43.8	Pg	10:14:22.440	0.4					T__				mc_ ML	2.6
BUCH	0.28	43.8	Sg	10:14:26.560	0.9					T__				m__	
ROTE	0.28	249.7	Pg	10:14:22.310	0.2					T__				mci ML	2.6
ROTE	0.28	249.7	Sg	10:14:26.290	0.5					T__				m__	

SAUL	0.38	128.7	Sg	10:14:30.010	1.1	___	m__	
EMING	0.38	202.4	Pg	10:14:24.360	0.3	T__	mci ML	2.7
EMING	0.38	202.4	Sg	10:14:29.680	0.6	T__	m__	
A104C	0.41	107.3	Sg	10:14:31.070	1.1	___	m__ ML	2.7
BFO	0.50	279.5	Pg	10:14:26.340	0.2	T__	m__ ML	2.7
BFO	0.50	279.5	Sg	10:14:32.870	0.3	___	m__	
WALHA	0.50	175.5	Pg	10:14:26.530	0.3	T__	md_ ML	2.4
WALHA	0.50	175.5	Sg	10:14:33.570	0.9	___	m__	
A108A	0.52	79.0	Pg	10:14:26.830	0.2	T__	mc_ ML	2.9
A108A	0.52	79.0	Sg	10:14:34.250	0.9	___	m__	
STU	0.53	9.3	Sg	10:14:33.880	0.3	T__	m__ ML	2.5
A124A	0.55	316.4	Pg	10:14:27.480	0.4	T__	m__ ML	2.3
A124A	0.55	316.4	Sg	10:14:34.790	0.6	T__	m__	
A103D	0.55	144.0	Pg	10:14:27.630	0.4	T__	m__ ML	2.4
A103D	0.55	144.0	Sg	10:14:35.480	1.0	___	m__	
DEGG	0.56	50.1	Pg	10:14:27.640	0.3	T__	mc_ ML	2.4
DEGG	0.56	50.1	Sg	10:14:35.380	0.8	T__	m__	
GALG	0.57	340.7	Pg	10:14:27.680	0.2	T__	md_ ML	2.5
GALG	0.57	340.7	PmP	10:14:29.880	-1.2	T__	m__	
GALG	0.57	340.7	Sg	10:14:35.270	0.4	T__	m__	
STEIN	0.60	192.8	Pg	10:14:28.400	0.4	T__	mc_ ML	2.8
STEIN	0.60	192.8	Sg	10:14:36.690	0.9	___	m__	
SLE	0.62	218.5	Pg	10:14:28.520	0.1	T__	m_i ML	2.5
SLE	0.62	218.5	Sg	10:14:36.811	0.4	___	m_e	
OPP	0.63	293.2	Pg	10:14:28.880	0.1	T__	m__ ML	2.7
OPP	0.63	293.2	PmP	10:14:30.730	-1.3	T__	m__	
OPP	0.63	293.2	Sg	10:14:37.010	0.1	T__	m__	
ULMD	0.65	75.5	Sg	10:14:38.560	1.0	___	m__	
URBA	0.68	30.3	Pg	10:14:29.770	0.1	T__	m__ ML	2.8
URBA	0.68	30.3	PmP	10:14:31.640	-1.1	T__	m__	
URBA	0.68	30.3	Sg	10:14:38.740	0.3	T__	m__	
TETT	0.70	147.9	Sg	10:14:40.180	1.3	___	m__ ML	2.7
BERGE	0.70	237.7	Pg	10:14:30.160	0.1	T__	m__ ML	3.1
BERGE	0.70	237.7	Sg	10:14:39.444	0.3	___	m_e	
BERGE	0.70	237.7	SmS	10:14:42.570	-1.7	T__	m__	
BABA	0.74	309.3	Pg	10:14:30.930	0.1	___	m__ ML	2.6
BABA	0.74	309.3	PmP	10:14:32.370	-1.3	___	m__	
METMA	0.77	225.6	Pg	10:14:31.170	-0.1	___	mc_ ML	3.1
METMA	0.77	225.6	PmP	10:14:32.770	-1.3	___	m__	
METMA	0.77	225.6	Sg	10:14:41.920	0.8	___	m_e	
METMA	0.77	225.6	SmS	10:14:43.980	-1.9	___	m__	
A107D	0.79	106.8	PmP	10:14:33.530	-0.9	___	m__ ML	2.8
A107D	0.79	106.8	Sg	10:14:43.140	1.3	___	m__	
BRET	0.80	342.1	Pg	10:14:32.250	0.3	___	m__ ML	2.6
BRET	0.80	342.1	PmP	10:14:33.460	-1.2	___	m__	
FELD	0.80	242.5	Pg	10:14:31.980	0.1	___	mc_ ML	2.8
FELD	0.80	242.5	Sg	10:14:42.660	0.4	___	m__	
KIZ	0.82	249.4	Pg	10:14:32.260	0.0	___	m__ ML	2.9
KIZ	0.82	249.4	SmS	10:14:45.580	-1.8	___	m__	
HDH	0.83	65.8	Pg	10:14:32.450	0.0	___	m__ ML	2.8
A117A	0.86	22.6	SmS	10:14:46.690	-1.8	___	m__ ML	2.9
UBR	0.90	128.8	PmP	10:14:35.580	-0.7	___	m__ ML	2.7
UBR	0.90	128.8	Sg	10:14:46.988	1.5	___	m_e	
VOGT	0.95	260.2	Pg	10:14:34.820	0.2	___	m__ ML	2.6

STR	0.03	223.7	Sg	22:46:32.550	1.3	T__	m__	
A123A	0.07	86.1	Pg	22:46:31.330	0.3	T__	mci	
A123A	0.07	86.1	Sg	22:46:33.200	1.1	T__	m__	
OFFE	0.18	136.8	Pg	22:46:33.290	0.2	T__	md_ ML	1.8
HOHE	0.21	284.5	Pg	22:46:33.590	0.1	T__	mc_ ML	1.9
HOHE	0.21	284.5	Sg	22:46:36.630	0.4	T__	m__	
OPP	0.29	112.5	Pg	22:46:34.960	0.0	T__	mc_ ML	2.2
OPP	0.29	112.5	Sg	22:46:38.880	0.2	T__	m__	
BABA	0.29	67.1	Pg	22:46:35.040	0.0	T__	mci ML	1.6
BABA	0.29	67.1	Sg	22:46:39.100	0.3	T__	m__	
WLS	0.35	236.2	Pg	22:46:36.190	0.1	T__	mc_ ML	1.9
WLS	0.35	236.2	Sg	22:46:41.090	0.4	T__	m__	
NEEW	0.41	30.6	Pg	22:46:37.530	0.3	T__	mci ML	1.8
NEEW	0.41	30.6	Sg	22:46:43.670	1.2	T__	m__	
BFO	0.45	127.5	Pg	22:46:38.130	0.0	T__	md_ ML	1.9
BFO	0.45	127.5	Sg	22:46:44.130	0.2	T__	m__	
PEB	0.46	354.1	Pg	22:46:38.060	-0.2	T__	md_ ML	1.7
PEB	0.46	354.1	Sg	22:46:44.430	0.2	T__	m__	
A124A	0.47	84.9	Pg	22:46:38.340	-0.0	T__	mc_	
A124A	0.47	84.9	Sg	22:46:44.640	0.2	T__	m__	
VOGT	0.53	188.6	Sg	22:46:47.260	0.8	T__	m__ ML	1.7
VOEL	0.57	309.6	Pg	22:46:40.120	-0.1	T__	m__ ML	1.7
VOEL	0.57	309.6	Sg	22:46:47.880	0.3	T__	m__	
ECH	0.57	227.2	Pg	22:46:40.170	-0.2	T__	mc_ ML	2.2
ECH	0.57	227.2	Sg	22:46:47.910	0.2	T__	m__	
ROTT	0.57	24.2	Pg	22:46:40.850	0.5	T__	m__ ML	1.9
ROTT	0.57	24.2	Sg	22:46:49.120	1.3	T__	m__	
LDE	0.61	22.0	Sg	22:46:51.079	2.0	___	m_e	
KIZ	0.66	172.4	Pg	22:46:41.940	0.0	T__	m__ ML	2.3
KIZ	0.66	172.4	Sg	22:46:51.560	1.2	T__	m__	
GALG	0.68	74.3	Pg	22:46:42.260	-0.1	T__	mc_ ML	2.4
BRET	0.72	55.2	Pg	22:46:42.950	-0.1	T__	mc_ ML	2.3
BRET	0.72	55.2	PmP	22:46:43.850	-2.1	T__	m__	
ROTE	0.74	127.4	SmS	22:46:55.680	-2.1	T__	m__ ML	2.4
FELD	0.74	168.8	Pg	22:46:43.940	0.4	T__	mc_ ML	2.0
A100A	0.77	101.1	PmP	22:46:45.150	-1.6	T__	m__	
A100A	0.77	101.1	Sg	22:46:54.800	0.8	T__	m__	
BERGE	0.78	160.4	Pg	22:46:44.221	-0.0	___	m_e ML	2.0
BERGE	0.78	160.4	PmP	22:46:44.910	-2.0	T__	m__	
BERGE	0.78	160.4	Sg	22:46:54.768	0.4	___	m_e	
MSS	0.89	118.4	PmP	22:46:47.260	-1.4	T__	m__ ML	1.9
MSS	0.89	118.4	Sg	22:46:58.380	0.6	T__	m__	
ENDD	0.89	182.2	Pg	22:46:46.530	0.2	T__	m__ ML	1.9
ENDD	0.89	182.2	PmP	22:46:46.840	-1.9	T__	m__	
ENDD	0.89	182.2	Sg	22:46:58.500	0.6	T__	m__	
METMA	0.95	160.8	Pg	22:46:47.530	0.2	T__	m__ ML	2.1
METMA	0.95	160.8	PmP	22:46:47.810	-1.8	T__	m__	
METMA	0.95	160.8	Sg	22:46:59.817	0.2	___	m_e	
SLE	0.96	150.6	Pg	22:46:47.700	0.0	T__	m__ ML	2.0
SLE	0.96	150.6	Sg	22:47:00.670	0.5	T__	m__	
FREU	0.97	112.0	Pg	22:46:47.870	0.1	T__	m__ ML	2.2
FREU	0.97	112.0	Sg	22:47:01.120	0.8	T__	m__	
IMS	0.99	4.2	Sg	22:47:00.860	-0.1	T__	m__ ML	1.9
ILLF	0.99	201.2	Sg	22:47:01.880	0.9	T__	m__ ML	2.2

EMING	1.00	134.9	Pg	22:46:48.590	0.2	T__	m__ ML	2.3
EMING	1.00	134.9	PmP	22:46:48.960	-1.6	T__	m__	
EMING	1.00	134.9	Sg	22:47:01.960	0.6	T__	m__	
GUT	1.03	120.8	Pg	22:46:48.900	-0.1	T__	m__ ML	2.3
GUT	1.03	120.8	Sn	22:47:02.480	-1.9	T__	m__	
DUP	1.04	321.1	Pg	22:46:49.120	0.0	T__	mc__ ML	2.1
DUP	1.04	321.1	Sg	22:47:02.830	0.3	T__	m__	
BUCH	1.05	98.1	Pg	22:46:49.760	0.5	T__	m__ ML	2.4
BUCH	1.05	98.1	Sn	22:47:02.980	-1.7	T__	m__	
SULZ	1.10	168.5	Pg	22:46:50.500	0.3	T__	mc__ ML	2.0
SULZ	1.10	168.5	Sn	22:47:04.220	-1.7	T__	m__	
STEIN	1.18	142.0	Sg	22:47:08.240	1.1	T__	m__ ML	2.2
URBA	1.21	78.3	Pn	22:46:51.010	-1.3	T__	m__ ML	2.0
URBA	1.21	78.3	Pg	22:46:52.090	-0.2	T__	m__	
WALHA	1.23	133.3	Pg	22:46:53.030	0.3	T__	m__ ML	2.5
WALHA	1.23	133.3	Sn	22:47:07.880	-1.2	T__	m__	
WALHA	1.23	133.3	Sg	22:47:09.850	1.1	T__	m__	
WBA	1.24	32.4	Sg	22:47:09.290	0.2	T__	m__ ML	2.1
A117A	1.25	68.9	Sg	22:47:09.850	0.6	T__	m__	
BOURR	1.27	197.3	Pg	22:46:53.920	0.5	T__	m__ ML	2.3
BOURR	1.27	197.3	Sg	22:47:11.120	1.3	T__	m__	
DEGG	1.27	89.2	Pg	22:46:53.790	0.3	T__	m__ ML	2.5
ABH	1.28	353.0	Pg	22:46:53.300	-0.4	T__	m__ ML	1.6
RIVT	1.29	329.1	Pg	22:46:53.350	-0.5	T__	m__ ML	1.7
A104C	1.33	110.5	Sg	22:47:12.720	0.9	T__	m__	
GWBO	1.34	5.5	Sg	22:47:12.580	0.6	T__	m__ ML	2.5
A108A	1.38	100.1	Sg	22:47:13.970	0.7	---	m__	
WLF	1.50	315.3	Sg	22:47:16.340	-1.0	---	m__ ML	1.9
HDH	1.60	89.9	Pg	22:46:59.660	-0.0	---	m__ ML	2.0
TNS	1.67	14.6	Sg	22:47:21.934	-0.7	---	m_e	
WOER	1.68	75.0	Pg	22:47:01.280	0.1	---	m__ ML	1.9
LIENZ	1.74	138.3	Pg	22:47:03.160	0.9	---	m__ ML	2.5
FACH	1.75	4.3	Sg	22:47:24.040	-1.2	---	m__ ML	1.7
UBR	1.80	120.0	Sg	22:47:27.280	0.5	---	m__ ML	2.2

Event 91207001 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2019/12/07	02:30:00.50	0.23	1.00	45.3046	10.8855	4.6	3.0	084	10.0f		121	34	114			m i ke	LDG	91207021
2019/12/07	02:30:00.79	0.49	1.05	45.4236	11.0807	3.6	2.5	031	4.0	0.0	48	18	031			m i uk	ZAMG	91207011
2019/12/07	02:30:03.31	0.90	0.89	45.4660	11.0930	25.6	11.1	079	10.0f		11	9	316	1.95	4.57	m i ke	BGR	91207001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2	0.3	37 LDG	91207021
ML	3.4	0.4	21 ZAMG	91207011
ML	3.0	0.4	7 BGR	91207001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZUGS	1.95	357.7	Pn	02:30:36.747	1.1					T__				m_e	ML 2.2
ZUGS	1.95	357.7	Sg	02:31:06.092	0.7					T__				m_e	
PART	2.03	0.4	Pn	02:30:37.409	0.7					T__				m_e	ML 2.8
PART	2.03	0.4	Sg	02:31:06.759	-1.1					T__				m_e	

ROTZ	6.04	4.9	Pn	02:41:05.069	-1.7	T__	m_e
TNS	6.78	343.7	Pn	02:41:16.525	-0.2	T__	m_e
MOX	6.89	1.1	Pn	02:41:16.669	-1.6	T__	m_e

Event 91209002 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2019/12/09	02:42:54.30	0.15	1.10	43.8954	11.3216	3.3	2.8	013	8.0f		107	22	062			m i ke	LDG	91209012
2019/12/09	02:42:50.03	0.97	1.01	43.5530	11.6000	22.2	15.6	099	10.0f		15	11	321	3.89	7.09	m i ke	BGR	91209002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.3	17 LDG	91209012
ML	3.5	0.3	4 BGR	91209002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZUGS	3.89	353.8	Pn	02:43:49.075	0.4					T__				m_e	ML 3.1
ZUGS	3.89	353.8	Sn	02:44:32.066	1.0					T__				m_e	
PART	3.96	355.3	Pn	02:43:49.965	0.4					T__				m_e	ML 3.5
PART	3.96	355.3	Sn	02:44:33.491	0.8					T__				m_e	
OBER	3.96	347.1	Pn	02:43:50.160	0.5					T__				m_e	
UBR	4.26	346.3	Pn	02:43:53.124	-0.5					T__				m_e	ML 3.8
UBR	4.26	346.3	Sn	02:44:37.840	-1.9					T__				m_e	
BE1	4.37	356.7	Pn	02:43:55.172	0.1					T__				m_e	
KW1	4.62	8.3	Pn	02:43:59.412	0.8					T__				m_e	
BFO	5.29	335.7	Pn	02:44:06.127	-1.5					T__				m_e	
GEC2	5.49	14.6	Pn	02:44:10.166	-0.2					T__				m_e	ML 3.6
GEC2	5.49	14.6	Sn	02:45:07.904	-0.7					T__				m_e	
WET	5.66	8.5	Sn	02:45:10.464	-2.2					T__				m_e	
ROTZ	6.23	3.6	Pn	02:44:18.532	-1.8					T__				m_e	
MOX	7.09	0.1	Pn	02:44:30.639	-1.4					T__				m_e	

Event 91209003 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2019/12/09	03:37:05.10	0.20	1.72	43.8900	11.2777	4.1	3.9	034	8.0f		205	40	070			m i ke	LDG	91209023
2019/12/09	03:37:06.84	0.42	0.26	43.9990	11.4345				10.0f		14	9	354	6.65	7.95	m i ke	BNS	91209013
2019/12/09	03:37:02.29	1.08	0.84	43.6390	11.5670	20.0	17.8	077	10.0f		20	18	315	3.80	7.08	m i ke	BGR	91209003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	4.6	0.3	40 LDG	91209023
ML	4.6		BNS	91209013
ML	4.8	0.3	11 BGR	91209003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZUGS	3.80	354.0	Pn	03:38:00.437	0.7					T__				m_e	ML 4.2
PART	3.87	355.5	Pn	03:38:01.277	0.6					T__				m_e	ML 4.7
OBER	3.87	347.1	Pn	03:38:01.590	0.9					T__				m_e	
UBR	4.17	346.4	Pn	03:38:04.878	0.2					T__				m_e	ML 5.0

Event 91209005 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2019/12/09	05:17:24.20	0.20	0.80	43.9129	11.2272	3.8	3.0	110	8.0f		75	20	133			m i ke	LDG	91209015
2019/12/09	05:17:18.62	1.23	1.06	43.5040	11.2210	26.7	18.9	048	10.0f		10	8	301	3.77	6.30	m i ke	BGR	91209005

(#PRIME)

Magnitude Err Nsta Author OrigID

ML	2.7	0.3	24	LDG	91209015
ML	3.3	0.2	3	BGR	91209005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	3.77	4.3	Pn	05:18:16.090	0.4					T__				m_e	ML 3.4
WTTA	3.77	4.3	Sn	05:18:57.551	0.7					T__				m_e	
KBA	3.87	21.9	Pn	05:18:16.291	-0.7					T__				m_e	ML 3.1
DAVA	3.90	346.5	Pn	05:18:18.575	1.2					T__				m_e	
UBR	4.25	349.8	Pn	05:18:21.968	-0.1					T__				m_e	ML 3.5
UBR	4.25	349.8	Sn	05:19:06.649	-1.5					T__				m_e	
ARSA	4.81	37.4	Pn	05:18:30.555	0.8					T__				m_e	
BFO	5.23	338.4	Pn	05:18:35.083	-0.3					T__				m_e	
GEC2	5.61	16.9	Pn	05:18:38.893	-1.7					T__				m_e	
ROTZ	6.30	5.8	Pn	05:18:47.656	-2.3					T__				m_e	

Event 91209006 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2019/12/09	05:19:36.30	0.14	0.88	43.9036	11.2584	3.0	2.5	030	8.0f		95	23	068			m i ke	LDG	91209016
2019/12/09	05:19:32.55	1.17	0.90	43.5910	11.2990	20.0	15.6	004	10.0f		15	13	300	3.68	6.21	m i ke	BGR	91209006

(#PRIME)

Magnitude Err Nsta Author OrigID

ML	3.0	0.3	25	LDG	91209016
ML	3.5	0.1	5	BGR	91209006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	3.68	3.6	Pn	05:20:28.845	0.5					T__				m_e	ML 3.6
OBKA	3.71	37.1	Pn	05:20:28.192	-0.6					T__				m_e	ML 3.5
KBA	3.77	21.7	Pn	05:20:29.470	-0.1					T__				m_e	ML 3.3
DAVA	3.83	345.4	Pn	05:20:31.377	1.0					T__				m_e	ML 3.5
ZUGS	3.83	356.8	Pn	05:20:31.051	0.7					T__				m_e	
PART	3.91	358.2	Pn	05:20:31.805	0.4					T__				m_e	
UBR	4.17	348.9	Pn	05:20:34.912	-0.1					T__				m_e	ML 3.7
UBR	4.17	348.9	Sn	05:21:18.968	-1.3					T__				m_e	
BE1	4.32	359.3	Pn	05:20:37.659	0.6					T__				m_e	
MOA	4.73	24.9	Pn	05:20:42.604	-0.0					T__				m_e	
MOA	4.73	24.9	Sn	05:21:33.691	0.2					T__				m_e	
BFO	5.17	337.5	Pn	05:20:47.364	-1.2					T__				m_e	
GEC2	5.51	16.7	Pn	05:20:52.073	-1.1					T__				m_e	
WET	5.66	10.5	Pn	05:20:53.234	-1.9					T__				m_e	

ROTZ 6.21 5.4 Pn 05:21:00.476 -2.1 T__ m_e

Event 91209007 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2019/12/09	05:29:31.40	0.16	0.93	43.9006	11.2713	3.5	3.0	040	8.0f		80	20	059			m i ke	LDG	91209017
2019/12/09	05:29:28.30	1.26	0.76	43.5970	11.2860	21.1	11.1	012	10.0f		13	11	300	3.68	5.51	m i ke	BGR	91209007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.2	19 LDG	91209017
ML	3.5	0.1	5 BGR	91209007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	3.68	3.7	Pn	05:30:23.526	-0.5					T__				m_e ML	3.5
OBKA	3.71	37.2	Pn	05:30:23.654	-0.9					T__				m_e ML	3.5
KBA	3.77	21.8	Pn	05:30:24.176	-1.1					T__				m_e	
DAVA	3.82	345.5	Pn	05:30:26.729	0.8					T__				m_e ML	3.5
ZUGS	3.83	356.9	Pn	05:30:26.712	0.7					T__				m_e	
PART	3.90	358.3	Pn	05:30:27.845	0.8					T__				m_e ML	3.3
UBR	4.17	349.0	Pn	05:30:30.256	-0.4					T__				m_e	
ARSA	4.71	37.7	Pn	05:30:38.169	0.1					T__				m_e	
MOA	4.73	25.0	Pn	05:30:37.963	-0.4					T__				m_e ML	3.4
MOA	4.73	25.0	Sn	05:31:29.418	0.2					T__				m_e	
BFO	5.16	337.6	Pn	05:30:43.803	-0.3					T__				m_e	
BFO	5.16	337.6	Sn	05:31:37.618	-1.6					T__				m_e	
GEC2	5.51	16.8	Pn	05:30:47.274	-1.6					T__				m_e	

Event 91209008 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2019/12/09	07:05:06.80	0.23	1.13	43.9400	11.2483	4.9	3.4	054	8.0f		84	16	124			m i ke	LDG	91209018
2019/12/09	07:05:03.89	1.08	0.98	43.6150	11.4040	20.0	15.6	028	10.0f		13	10	300	3.65	6.18	m i ke	BGR	91209008

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.3	18 LDG	91209018
ML	3.3	0.4	5 BGR	91209008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	3.65	2.5	Pn	07:05:59.634	0.3					T__				m_e ML	3.6
KBA	3.72	20.8	Pn	07:06:00.097	-0.1					T__				m_e ML	3.3
ZUGS	3.81	355.7	Pn	07:06:02.246	0.8					T__				m_e ML	2.7
ZUGS	3.81	355.7	Sn	07:06:44.284	1.2					T__				m_e	
DAVA	3.82	344.3	Pn	07:06:02.201	0.6					T__				m_e ML	3.6
PART	3.89	357.1	Pn	07:06:03.333	0.9					T__				m_e	
UBR	4.17	347.9	Pn	07:06:05.872	-0.4					T__				m_e ML	3.5
ARSA	4.64	37.0	Pn	07:06:12.355	-0.4					T__				m_e	
BFO	5.18	336.7	Pn	07:06:18.656	-1.3					T__				m_e	
BFO	5.18	336.7	Sn	07:07:13.355	-1.8					T__				m_e	

GEC2	5.47	16.1	Pn	07:06:23.128	-0.8	T__	m_e
GEC2	5.47	16.1	Sn	07:07:20.500	-1.5	T__	m_e
ROTZ	6.18	4.8	Pn	07:06:31.338	-2.2	T__	m_e

Event 91209011 Innsbruck, Hall/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2019/12/09	16:44:22.29	0.15	0.96	47.2960	11.4534	1.2	0.6	170	5.3	1.6	29	9	014			m i fe	ZAMG	91209021
2019/12/09	16:44:23.64	0.29	1.25	47.3070	11.5050	5.6	3.3	168	5.0f		28	15	145	0.10	2.50	m i ke	BGR	91209011

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0	0.2	14 ZAMG	91209021
ML	1.9	0.3	9 BGR	91209011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	0.10	115.8	Pg	16:44:25.381	-0.3					T__				m_e ML	1.4
WTTA	0.10	115.8	Sg	16:44:27.214	0.1					T__				m_e	
PART	0.32	305.8	Pg	16:44:28.345	-1.5					T__				m_e ML	1.4
PART	0.32	305.8	Sg	16:44:32.889	-1.1					T__				m_e	
ZUGS	0.37	287.2	Pg	16:44:29.050	-1.7					T__				m_e ML	1.7
ZUGS	0.37	287.2	Sg	16:44:34.676	-0.9					T__				m_e	
BEL	0.63	342.5	Pg	16:44:35.704	0.1					T__				m_e	
BEL	0.63	342.5	Sg	16:44:44.719	0.9					T__				m_e	
OBER	0.83	277.4	Pg	16:44:38.777	-0.5					T__				m_e	
OBER	0.83	277.4	Sg	16:44:51.061	1.1					T__				m_e	
UBR	1.02	292.1	Pg	16:44:44.298	1.5					T__				m_e ML	2.1
UBR	1.02	292.1	Sg	16:44:57.379	1.5					T__				m_e	
DAVA	1.10	269.5	Pg	16:44:45.874	1.4					T__				m_e ML	2.1
DAVA	1.10	269.5	Sg	16:45:01.032	2.3					T__				m_e	
KBA	1.27	99.7	Pg	16:44:46.859	-0.8					T__				m_e ML	1.8
PLONS	1.47	260.6	Pg	16:44:51.409	0.1					T__				m_e	
NORI	1.53	337.7	Pn	16:44:50.915	0.0					T__				m_e ML	2.1
NORI	1.53	337.7	Pg	16:44:51.694	-0.8					T__				m_e	
NORI	1.53	337.7	Sg	16:45:12.549	0.2					T__				m_e	
WET	2.05	26.0	Pn	16:44:58.111	0.2					T__				m_e ML	2.4
WET	2.05	26.0	Sn	16:45:24.250	1.8					T__				m_e	
WET	2.05	26.0	Sg	16:45:28.504	-0.3					T__				m_e	
SLE	2.08	283.8	Sg	16:45:28.819	-1.1					T__				m_e	
GEC2	2.13	42.8	Pn	16:44:59.453	0.5					T__				m_e ML	2.2
GEC2	2.13	42.8	Sn	16:45:26.907	2.7					T__				m_e	
GEC2	2.13	42.8	Sg	16:45:31.423	0.2					T__				m_e	
GRA1	2.39	355.6	Sg	16:45:38.749	-0.9					T__				m_e	
ROTZ	2.50	10.4	Sg	16:45:41.418	-1.8					T__				m_e	

Event 91210006 Dueren

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2019/12/10	21:37:50.70	0.06	0.53	50.8942	6.4278	1.3	1.0	130	2.0	0.0	109	20	053			m i ke	LDG	91210046
2019/12/10	21:37:50.10		0.58	50.9100	6.4600				8.0	2.0	39	23	201			m i ke	HLNUG	91210036

2019/12/10 21:37:50.14	0.27	0.41	50.8920	6.4800	3.3	2.2	124	10.0f		15	10	103	0.37	1.42	m i ke BGR	91210026
2019/12/10 21:37:50.10	0.41	0.21	50.9200	6.4280				9.1	2.7			24	084		m i ke GDNRW	91210016
2019/12/10 21:37:50.50	0.76	0.28	50.9091	6.4429				2.5	1.7	61	43	045	0.02	1.15	m i ke BNS	91210006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8	0.3	24 LDG	91210046
ML	2.2	0.2	12 HLNUG	91210036
ML	2.0	0.4	8 BGR	91210026
ML	2.0		GDNRW	91210016
ML	2.1		BNS	91210006

Effects	Loctyp	Location	Intensity	Scale	Author
	Summar		3.0	EMS	GDNRW

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
JUE	0.02	272.2	Pg	21:37:51.306	0.2					T__				mde	
JUE	0.02	272.2	Sg	21:37:52.325	0.8					T__	10457.5	0.21		m_e	
BD05	0.04	42.8	Pg	21:37:51.573	0.2					T__				mce	
BD05	0.04	42.8	Sg	21:37:52.957	1.1					T__	5450.1	0.07		m_e	
BD08	0.04	123.9	Pg	21:37:51.774	0.3					T__				mce	
BD08	0.04	123.9	Sg	21:37:53.048	1.0					T__	4393.8	0.18		m_e	
BA03	0.08	206.5	Pg	21:37:52.245	0.2					T__				mce	
BD15	0.09	86.6	Pg	21:37:52.789	0.5					T__				mce	
BD03	0.11	41.0	Pg	21:37:52.867	0.3					T__				mce	
BD03	0.11	41.0	Sg	21:37:54.816	0.8					T__	1236.4	0.09		m_e	
BD01	0.13	67.5	Pg	21:37:53.807	0.8					T__				mce	
BA05	0.14	86.5	Pg	21:37:53.860	0.7					T__				mce	
BD17	0.14	350.1	Pg	21:37:53.474	0.3					T__				mde	
BA11	0.15	165.5	Pg	21:37:53.726	0.4					T__				m_e	
BD07	0.15	76.7	Pg	21:37:53.936	0.6					T__				mce	
BA12	0.16	270.1	Pg	21:37:53.996	0.4					T__				mce	
BD14	0.18	349.6	Pg	21:37:54.243	0.4					T__				m_e	
GSH	0.18	193.0	Pg	21:37:54.019	0.1					T__				mci ML	1.9
GSH	0.18	193.0	Sg	21:37:56.767	0.6					T__				m_e	
BA02	0.20	226.4	Pg	21:37:54.365	0.1					T__				m_e	
BA02	0.20	226.4	Sg	21:37:57.553	0.7					T__				m_e	
BA14	0.25	161.8	Pg	21:37:55.763	0.5					T__				mde	
PLH	0.26	68.1	Pg	21:37:55.465	0.1					T__				mce	
PLH	0.26	68.1	Sg	21:37:59.256	0.6					T__				m_e	
ACN	0.26	239.5	Pg	21:37:55.488	0.0					T__				mce	
ACN	0.26	239.5	Sg	21:37:59.299	0.4					T__				m_e	
RWB	0.26	316.9	Pg	21:37:55.220	-0.3					___				m_e	
RWB	0.26	316.9	Sg	21:37:59.388	0.5					T__				m_e	
BA04	0.27	123.4	Pg	21:37:56.487	1.0					T__				mde	
BA01	0.27	241.7	Pg	21:37:55.891	0.2					T__				mce	
BA01	0.27	241.7	Sg	21:37:59.901	0.7					T__				m_e	
KLL	0.28	197.6	Pg	21:37:55.811	0.1					T__				mce	
KLL	0.28	197.6	Sg	21:37:59.782	0.5					T__	133.5	0.17		m_e	
DREG	0.28	208.4	Pg	21:37:55.909	0.1					T__				mce	
DREG	0.28	208.4	Sg	21:37:59.975	0.6					T__	223.2	0.10		m_e	
RODG	0.29	325.1	Pg	21:37:56.355	0.4					T__				mce	
RODG	0.29	325.1	Sg	21:38:01.042	1.4					T__	239.5	0.28		m_e	
HGN	0.35	246.0	Pg	21:37:57.254	0.1					___				m_e ML	1.8

BA08	0.40	81.9	Pg	21:37:58.544	0.5	T__				mce		
BA08	0.40	81.9	Sg	21:38:03.963	0.7	T__				m_e		
BA18	0.40	141.4	Pg	21:37:58.959	0.9	___				m_e		
STB	0.40	141.3	Pg	21:37:58.667	0.6	T__				mde		
STB	0.40	141.3	Sg	21:38:04.317	1.0	T__	87.3	0.20		m_e		
MEM	0.41	222.6	Pg	21:37:58.019	-0.2	___				m_e ML	1.7	
MEM	0.41	222.6	Sg	21:38:03.744	0.3	___				m_e		
OLFT	0.42	182.0	Pg	21:37:58.387	0.0	T__				m_e		
OLFT	0.42	182.0	Sg	21:38:03.928	0.2	T__				m_e		
TDN	0.46	136.3	Pg	21:37:59.713	0.5	T__				mce		
TDN	0.46	136.3	Sg	21:38:06.047	0.9	T__				m_e		
BA09	0.46	83.0	Pg	21:37:59.774	0.5	T__				m_e		
BNS	0.46	83.0	Pg	21:37:59.744	0.5	T__				mce		
BNS	0.46	83.0	Sg	21:38:06.051	0.8	T__				m_e		
WBS	0.54	100.7	Pg	21:38:01.135	0.4	T__				mce		
WBS	0.54	100.7	Sg	21:38:08.141	0.5	T__				m_e		
LAUG	0.54	35.2	Pg	21:38:00.287	-0.4	T__				mde		
HOBG	0.57	82.1	Pg	21:38:01.558	0.4	T__				mce		
HOBG	0.57	82.1	Sg	21:38:09.220	0.7	T__	151.4	0.34		m_e		
HES	0.59	39.2	Pg	21:38:01.290	-0.4	___				m_e ML	2.2	
HES	0.59	39.2	Sg	21:38:09.251	-0.1	___				m_e		
HILG	0.64	166.3	Pg	21:38:02.694	0.2	T__				mde		
HILG	0.64	166.3	Sg	21:38:11.143	0.4	T__	112.6	0.25		m_e		
ENTS	0.69	61.0	Pg	21:38:03.156	-0.4	T__				mde		
ENTS	0.69	61.0	Sg	21:38:12.237	-0.3	___				m_e		
GLOK	0.73	119.8	Pg	21:38:04.430	0.3	___				m_e		
GLOK	0.73	119.8	Sg	21:38:14.220	0.7	___				m_e		
BHE	0.73	139.7	Pg	21:38:04.695	0.5	T__				mde		
BHE	0.73	139.7	Sg	21:38:14.210	0.6	___	87.1	0.14		m_e		
LOH	0.73	175.3	Pg	21:38:04.289	0.0	T__				m_e		
LOH	0.73	175.3	Sg	21:38:13.577	-0.1	___				m_e		
NICK	0.74	131.2	Pg	21:38:04.620	0.1	___				m_e		
NICK	0.74	131.2	Sg	21:38:14.460	0.4	___				m_e		
BUG	0.74	43.9	Pg	21:38:03.993	-0.5	___				m_e ML	1.9	
BUG	0.74	43.9	Sg	21:38:13.912	-0.2	___				m_e		
OCHT	0.81	134.2	Pg	21:38:06.260	0.4	___				m_e		
PYRM	0.86	141.1	Pg	21:38:06.990	0.3	___				m_e		
BIW	0.90	100.9	Pg	21:38:07.770	0.3	___				m_e		
BGG	0.90	140.7	Pg	21:38:07.710	0.2	T__				m_e		
BEUR	0.92	153.8	Pg	21:38:08.260	0.4	___				m_e		
KOE	0.95	120.1	Pg	21:38:08.714	0.3	T__				mce		
SORT	1.06	64.7	Pg	21:38:10.103	-0.3	___				m_e		
SORT	1.06	64.7	Sg	21:38:25.265	1.2	T__				m_e		
RCHB	1.08	226.2	Pg	21:38:10.563	-0.3	___				m_e ML	2.4	
RCHB	1.08	226.2	Sg	21:38:25.456	0.7	___				m_e		
WTSB	1.08	11.7	Pg	21:38:11.284	0.4	___				m_e ML	2.3	
WTSB	1.08	11.7	Sg	21:38:25.133	0.3	___				m_e		
FACH	1.13	118.7	Pg	21:38:11.700	-0.1	___				m__		
FACH	1.13	118.7	Sg	21:38:27.400	1.0	___	0.4			m__		
NAST	1.15	127.9	Pg	21:38:11.879	-0.3	T__				m_e		
NAST	1.15	127.9	Sg	21:38:27.806	0.8	___	54.2	0.25		m_e		
RIVT	1.22	170.1	Pg	21:38:13.010	-0.5	___				m_e		
GWBD	1.22	130.0	Pg	21:38:13.300	-0.2	___				m__ ML	2.2	
GWBD	1.22	130.0	Sg	21:38:30.100	0.8	___	0.1			m__		

ABH	1.25	145.1	Pg	21:38:13.336	-0.6	---	m_e	ML	2.3
ABH	1.25	145.1	Sg	21:38:28.851	-1.2	---	m_e		
WLF	1.26	188.6	Pg	21:38:13.422	-0.8	---	m_e	ML	2.3
GWBC	1.27	113.3	Pg	21:38:14.700	0.3	---	m_		
GWBC	1.27	113.3	Sg	21:38:31.800	1.0	---	m_		0.0
WBFO	1.30	104.2	Pg	21:38:15.200	0.3	---	m_	ML	2.1
WBFO	1.30	104.2	Sg	21:38:32.700	1.0	---	m_		0.1
UCC	1.32	265.9	Pg	21:38:14.605	-0.8	---	m_e	ML	1.3
GWBE	1.37	125.3	Pg	21:38:15.100	-1.1	---	m_	ML	2.1
GWBE	1.37	125.3	Sg	21:38:34.100	0.2	---	m_		0.1
GWBO	1.38	134.1	Pg	21:38:16.800	0.2	---	m_		
GWBO	1.38	134.1	Sg	21:38:35.400	0.9	---	m_		0.2
TNS	1.45	117.6	Pg	21:38:16.343	-1.4	---	m_e	ML	2.1
TNS	1.45	117.6	Sg	21:38:36.300	-0.2	---	m_		0.1
BODE	1.55	129.5	Pn	21:38:18.100	-0.1	---	m_		
BODE	1.55	129.5	Sg	21:38:38.900	-0.7	---	m_		0.3
EBSD	1.55	96.7	Sg	21:38:39.700	0.1	---	m_		
IMS	1.61	144.1	Pg	21:38:21.700	0.8	---	m_		
DREI	1.72	120.3	Pn	21:38:19.700	-0.8	---	m_	ML	2.4
GWBF	1.74	95.0	Sg	21:38:50.600	5.0	---	m_		
WBB	1.77	126.2	Pn	21:38:21.600	0.3	---	m_		
MESS	1.79	123.3	Pn	21:38:20.900	-0.7	---	m_	ML	2.4
MESS	1.79	123.3	Sn	21:38:43.700	-0.0	---	m_		0.1
ERNH	1.85	126.8	Pn	21:38:22.000	-0.3	---	m_	ML	2.4
ERNH	1.85	126.8	Sn	21:38:45.500	0.6	---	m_		0.1
WBA	1.97	128.7	Pn	21:38:23.800	-0.2	---	m_	ML	2.3
WBA	1.97	128.7	Sn	21:38:48.600	0.8	---	m_		0.1
WBG	1.99	110.7	Sg	21:38:51.200	-2.4	---	m_		
WBNH	2.03	101.6	Sg	21:38:53.700	-1.3	---	m_		
SIND	2.56	126.4	Pn	21:38:32.000	0.0	---	m_		
SIND	2.56	126.4	Sn	21:39:04.200	2.5	---	m_		0.1
CLZ	2.62	67.7	Pg	21:38:39.300	-0.7	---	m_		
CLZ	2.62	67.7	Sg	21:39:10.900	-3.0	---	m_		

Event 91217001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2019/12/17	02:12:31.17	0.38	5.02	50.2747	18.7368	3.2	2.2	004	0.0	0.0	14	0	222			m i sr	ZAMG	91217011
2019/12/17	02:12:32.65	0.34	0.76	50.2460	18.7640	5.6	3.3	006	1.0f		18	10	160	0.57	4.12	m i ki	BGR	91217001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8	0.3	11 ZAMG	91217011
ML	3.2	0.4	10 BGR	91217001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OKC	0.57	224.4	Pg	02:12:43.373	0.0					T_				m_e	ML 2.3
OKC	0.57	224.4	Sg	02:12:51.502	0.8					T_				m_e	
OJC	0.66	91.9	Pg	02:12:44.986	-0.1					T_				m_e	ML 2.9
OJC	0.66	91.9	Sg	02:12:54.011	0.3					T_				m_e	
MORC	0.91	239.6	Pg	02:12:49.367	-0.5					T_				m_e	ML 3.4
MORC	0.91	239.6	Sg	02:13:01.622	-0.1					T_				m_e	
DPC	1.56	274.8	Pg	02:13:00.990	-1.1					T_				m_e	ML 3.8

PYRM	1.01	46.9	Pg	14:56:28.360	-1.8	---	m__	ML	1.9
PYRM	1.01	46.9	Sg	14:56:42.750	-0.5	---	m__		
BGG	1.01	49.4	Pg	14:56:29.053	-1.2	T__	m_e		
BGG	1.01	49.4	Sg	14:56:43.077	-0.3	T__	26.5	0.13	m_e
LAGB	1.02	37.2	Pg	14:56:28.980	-1.4	---	m__	ML	1.8
BHE	1.04	39.6	Pg	14:56:29.870	-1.0	---	mc_		
BHE	1.04	39.6	Sg	14:56:42.700	-1.7	---	22.5	0.15	m_e
MEM	1.06	355.6	Pg	14:56:30.600	-0.5	T__	m_e	ML	1.8
MEM	1.06	355.6	Sg	14:56:44.503	-0.3	T__	m_e		
KLL	1.10	5.8	Pg	14:56:31.189	-0.7	T__	m_e		
KLL	1.10	5.8	Sg	14:56:45.115	-1.0	T__	14.2	0.33	m_e
OCHT	1.11	44.6	Pg	14:56:30.390	-1.7	---	m_e		
DREG	1.11	3.1	Pg	14:56:31.391	-0.7	T__	m_e		
DREG	1.11	3.1	Sg	14:56:45.867	-0.6	T__	15.4	0.21	m_e
STB	1.13	23.2	Pg	14:56:31.570	-1.0	T__	m_e		
STB	1.13	23.2	Sg	14:56:45.913	-1.3	T__	14.8	0.26	m_e
PEB	1.14	114.7	Pn	14:56:31.470	-1.0	---	m__	ML	2.1
PEB	1.14	114.7	Sn	14:56:45.570	-1.9	---	m__		
IMS	1.14	87.3	Sg	14:56:46.770	-0.8	---	m__	ML	1.8
TDN	1.14	26.6	Pg	14:56:31.270	-1.5	---	m_e		
TDN	1.14	26.6	Sg	14:56:45.660	-1.9	---	16.4	0.13	m_e
GSH	1.19	7.4	Pg	14:56:32.090	-1.5	---	m_e		
GSH	1.19	7.4	Sg	14:56:47.030	-2.0	---	37.1	0.35	m_e
HOHE	1.26	134.9	Pg	14:56:34.080	-0.8	---	m__		
HOHE	1.26	134.9	Sg	14:56:50.160	-1.0	---	m__		
GLOK	1.29	39.5	Pn	14:56:33.580	-1.0	---	m__	ML	1.6
GWBE	1.43	66.5	Pg	14:56:36.980	-1.1	---	m__		
ECH	1.50	152.9	Pg	14:56:38.199	-1.2	---	m_e	ML	1.5
ECH	1.50	152.9	Sg	14:56:57.140	-1.6	---	m_e		
TNS	1.63	64.9	Pg	14:56:40.880	-1.0	---	m_e	ML	1.9

Event 91219004 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2019/12/19	09:44:29.30	0.87	2.74	51.5864	15.8554	6.3	4.9	024	0.0	0.0	12	0	012			m i sr	ZAMG	91219014
2019/12/19	09:44:30.41	0.43	0.55	51.5620	15.9810	4.4	2.2	016	1.0f		31	16	201	0.74	3.49	m i ki	BGR	91219004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.3	0.1	8 ZAMG	91219014
ML	3.2	0.3	15 BGR	91219004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.74	164.6	Pg	09:44:44.676	0.2					T__				m_e	ML 2.6
KSP	0.74	164.6	Sg	09:44:54.951	0.9					T__				m_e	
DPC	1.23	169.8	Pn	09:44:53.700	-0.3					T__				m_e	ML 3.7
DPC	1.23	169.8	Pg	09:44:53.430	-0.2					T__				m_e	
DPC	1.23	169.8	Sg	09:45:10.202	0.7					T__				m_e	
BRG	1.45	242.4	Pn	09:44:56.484	-0.5					T__				m_e	ML 2.9
BRG	1.45	242.4	Pg	09:44:57.548	-0.2					T__				m_e	
BRG	1.45	242.4	Sg	09:45:16.593	0.1					T__				m_e	
FBE	1.76	249.7	Pn	09:45:02.115	0.8					T__				m_e	ML 2.9
FBE	1.76	249.7	Pg	09:45:03.332	-0.3					T__				m_e	

