

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 11203004 Feldkirch/A, Swiss-Liechtenstein-Austrian border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/12/03	18:58:22.00			47.3800	9.6000				31.2							m i ke	SED	11203024
2021/12/03	18:58:23.33	0.26	0.62	47.3722	9.6160	2.4	1.3	153	22.2	1.8	35	7	023			m i uk	ZAMG	11203014
2021/12/03	18:58:23.79	0.22		47.3720	9.5960	3.3	2.2	011	25.2	1.6	24	13	090	0.21	1.28	m i ke	BGR	11203004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		SED	11203024
ML	1.6	0.2	8 ZAMG	11203014
ML	1.5	0.5	10 BGR	11203004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DAVA	0.21	113.8	Pg	18:58:29.436	-0.2					T__				m_e	ML 0.6
DAVA	0.21	113.8	Sg	18:58:33.774	0.1					T__				m_e	
PLONS	0.35	204.4	Pg	18:58:31.350	-0.4					T__				m_e	ML 0.9
PLONS	0.35	204.4	Sg	18:58:37.267	0.1					T__				m_e	
UBR	0.46	48.1	Pg	18:58:33.237	-0.3					T__				m_e	ML 1.9
UBR	0.46	48.1	Sg	18:58:40.196	0.0					T__				m_e	
WILA	0.47	275.5	Pg	18:58:33.233	-0.4					T__				m_e	ML 1.7
WILA	0.47	275.5	Sg	18:58:40.651	0.3					T__				m_e	
OBER	0.47	85.5	Sg	18:58:40.525	0.1					T__				m_e	
WALHA	0.50	320.2	Pg	18:58:33.562	-0.5					T__				m_e	ML 1.8
WALHA	0.50	320.2	Sg	18:58:40.996	-0.2					T__				m_e	
RETA	0.80	81.3	Pn	18:58:37.873	-0.8					T__				m_e	ML 1.2
RETA	0.80	81.3	Sg	18:58:49.152	-1.0					T__				m_e	
SLE	0.84	298.3	Pn	18:58:39.080	-0.2					T__				m_e	ML 2.3
SLE	0.84	298.3	Sg	18:58:50.387	-1.1					T__				m_e	
FETA	0.85	114.1	Pn	18:58:39.079	-0.3					T__				m_e	ML 1.2
FETA	0.85	114.1	Sg	18:58:51.063	-0.6					T__				m_e	
METMA	0.97	291.1	Pn	18:58:41.225	0.2					T__				m_e	ML 1.5
METMA	0.97	291.1	Sg	18:58:54.049	-1.4					T__				m_e	
MOTA	1.02	91.0	Pn	18:58:41.423	-0.3					T__				m_e	
MOTA	1.02	91.0	Sg	18:58:55.979	-1.1					T__				m_e	
BERGE	1.08	298.1	Pn	18:58:43.099	0.6					T__				m_e	ML 1.5
BERGE	1.08	298.1	Sg	18:58:57.074	-1.7					T__				m_e	
BFO	1.28	318.9	Sg	18:59:02.860	-2.3					T__				m_e	

Event 11203005 Feldkirch/A, Swiss-Liechtenstein-Austrian border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/12/03	19:02:04.00			47.3700	9.5900				30.4							m i ke	SED	11203025
2021/12/03	19:02:04.99	0.13	0.50	47.3816	9.6099	1.1	0.9	152	25.9	1.0	29	5	023			m i uk	ZAMG	11203015
2021/12/03	19:02:05.86	0.23		47.3780	9.5980	3.3	1.1	008	24.3	1.2	25	15	088	0.21	1.29	m i ke	BGR	11203005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		SED	11203025
ML	1.7	0.3	6 ZAMG	11203015

ML 1.5 0.5 8 BGR 11203005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DAVA	0.21	115.4	Pg	19:02:11.506	-0.1					T__				m_e ML	0.6
DAVA	0.21	115.4	Sg	19:02:15.908	0.4					T__				m_e	
PLONS	0.36	204.2	Pg	19:02:13.468	-0.3					T__				m_e ML	1.1
PLONS	0.36	204.2	Sg	19:02:19.372	0.1					T__				m_e	
UBR	0.46	48.5	Pg	19:02:14.931	-0.5					T__				m_e ML	2.0
UBR	0.46	48.5	Sg	19:02:22.320	0.3					T__				m_e	
WILA	0.47	274.7	Pg	19:02:15.257	-0.4					T__				m_e ML	1.8
WILA	0.47	274.7	Sg	19:02:22.618	0.3					T__				m_e	
OBER	0.47	86.2	Sg	19:02:22.494	0.1					T__				m_e	
WALHA	0.49	319.6	Pg	19:02:15.573	-0.5					T__				m_e ML	1.8
WALHA	0.49	319.6	Sg	19:02:23.211	0.2					T__				m_e	
RETA	0.80	81.7	Pg	19:02:19.957	-1.4					T__				m_e ML	1.2
RETA	0.80	81.7	Sg	19:02:31.240	-0.8					T__				m_e	
SLE	0.84	297.9	Sg	19:02:32.385	-1.1					T__				m_e ML	2.3
FETA	0.85	114.5	Pn	19:02:21.135	-0.4					T__				m_e	
FETA	0.85	114.5	Sg	19:02:33.118	-0.5					T__				m_e	
METMA	0.97	290.7	Pn	19:02:23.194	0.0					T__				m_e ML	1.5
METMA	0.97	290.7	Sg	19:02:36.025	-1.4					T__				m_e	
MOTA	1.02	91.3	Pn	19:02:23.538	-0.4					T__				m_e	
MOTA	1.02	91.3	Sg	19:02:37.977	-1.0					T__				m_e	
SQTA	1.10	97.6	Pn	19:02:25.205	0.2					T__				m_e	
SQTA	1.10	97.6	Sg	19:02:40.055	-1.5					T__				m_e	
BE1	1.22	63.4	Sg	19:02:43.775	-1.4					T__				m_e	
BFO	1.28	318.7	Sg	19:02:44.851	-2.2					T__				m_e	
BALST	1.29	268.8	Sg	19:02:46.082	-1.3					T__				m_e	

Event 11203003 Selestat/F, SSW of Strasbourg/Upper Rhine Graben

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/12/03	20:18:20.30	0.04	0.35	48.3385	7.6180	0.8	0.7	173	5.0f		103	60	023			m i ke	LDG	11203023
2021/12/03	20:18:20.15	0.23	0.19	48.3380	7.6090	2.2	2.2	046	5.0f		22	14	083	0.04	1.54	m i ke	BGR	11203013
2021/12/03	20:18:20.11	0.08	0.24	48.3300	7.6160	1.0	0.8	100	9.0	2.0	60	38	083	0.25	1.88	m i ke	LED	11203003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.1	0.1	3 LDG	11203023
ML	2.5	0.4	13 LDG	11203023
ML	1.9	0.4	7 BGR	11203013
ML	2.0	0.2	34 LED	11203003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ZELS	0.03	159.5	Pg	20:18:21.744	0.0					___				m_e	
WLS	0.19	295.5	Pg	20:18:23.988	-0.1					___				m_e	
WLS	0.19	295.5	Sg	20:18:26.715	-0.0					___				m_e	
VOGT	0.25	171.7	Pg	20:18:25.370	0.3					T__				m__ ML	1.6
VOGT	0.25	171.7	Sg	20:18:29.220	0.7					T__				m__	
OFFE	0.28	58.9	Pg	20:18:25.670	0.1					T__				mc_ ML	1.6
OFFE	0.28	58.9	Sg	20:18:29.830	0.5					T__				m__	
ECH	0.32	249.7	Pg	20:18:26.410	-0.0					T__				mc_ ML	1.8

ECH	0.32	249.7	Sg	20:18:30.870	0.1	T__	m__	
A123A	0.34	32.8	Pg	20:18:26.990	0.4	T__	m__	
A123A	0.34	32.8	Sg	20:18:32.350	1.3	___	m__	
HOHE	0.34	345.2	Pg	20:18:26.640	-0.1	T__	md_ ML	1.4
HOHE	0.34	345.2	Sg	20:18:31.430	0.2	T__	m__	
FBB	0.36	154.2	Pg	20:18:27.470	0.3	T__	m__	
FBB	0.36	154.2	Sg	20:18:32.920	1.0	T__	m__	
OPP	0.41	66.0	Pg	20:18:27.940	-0.1	T__	mc_ ML	1.6
KIZ	0.42	151.5	Pg	20:18:28.340	0.1	T__	md_ ML	1.4
KIZ	0.42	151.5	Sg	20:18:34.200	0.4	T__	m__	
WALT	0.43	212.0	Pg	20:18:28.820	0.5	T__	m__ ML	1.7
WALT	0.43	212.0	Sg	20:18:34.920	0.9	T__	m__	
BFO	0.47	89.7	Pg	20:18:29.160	-0.0	T__	mc_ ML	1.7
FELD	0.52	150.1	Pg	20:18:30.230	0.2	T__	md_ ML	1.8
BABA	0.54	44.3	Pg	20:18:30.390	-0.1	T__	m__ ML	1.8
BABA	0.54	44.3	PmP	20:18:31.680	-1.9	T__	m__	
BABA	0.54	44.3	Sg	20:18:37.600	-0.0	T__	m__	
BERGE	0.59	140.5	Pg	20:18:31.470	0.1	T__	md_ ML	2.1
BERGE	0.59	140.5	Sg	20:18:39.058	-0.1	___	m_e	
BERGE	0.59	140.5	SmS	20:18:42.250	-1.7	T__	m__	
ENDD	0.62	172.4	Pg	20:18:31.950	0.1	T__	md_ ML	1.7
ENDD	0.62	172.4	PmP	20:18:33.090	-1.6	T__	m__	
A124A	0.66	61.1	Pg	20:18:32.660	-0.0	T__	m__ ML	2.2
A124A	0.66	61.1	PmP	20:18:33.460	-1.8	T__	m__	
HAUIG	0.67	175.2	Pg	20:18:33.070	0.2	T__	m__	
ILLF	0.69	200.5	P*	20:18:34.130		T__	m__	
NEEW	0.70	27.1	Pg	20:18:33.860	0.4	T__	m__ ML	2.1
NEEW	0.70	27.1	Sg	20:18:43.710	1.1	T__	m__	
LEMB	0.71	7.6	Pg	20:18:33.332	-0.3	___	m_e ML	2.1
LEMB	0.71	7.6	Sg	20:18:42.638	-0.2	___	m_e	
VOEL	0.72	333.1	Pg	20:18:33.460	-0.2	T__	m__ ML	1.9
VOEL	0.72	333.1	PmP	20:18:34.900	-1.2	T__	m__	
VOEL	0.72	333.1	SmS	20:18:45.630	-1.5	T__	m__	
ROTE	0.72	103.7	PmP	20:18:34.510	-1.8	T__	m__ ML	2.2
ROTE	0.72	103.7	Sg	20:18:43.630	0.4	T__	m__	
PEB	0.74	5.1	Pg	20:18:33.820	-0.3	T__	m__	
PEB	0.74	5.1	PmP	20:18:34.940	-1.6	T__	m__	
PEB	0.74	5.1	Sg	20:18:43.600	-0.1	T__	m__	
METMA	0.75	145.2	Pg	20:18:34.310	-0.0	T__	m__ ML	2.1
METMA	0.75	145.2	PmP	20:18:35.030	-1.7	T__	m__	
METMA	0.75	145.2	Sg	20:18:44.234	0.1	___	m_e	
SLE	0.81	133.5	Pg	20:18:35.570	0.1	T__	m__ ML	2.2
SLE	0.81	133.5	Sg	20:18:46.436	0.4	___	m_e	
MUTEZ	0.82	178.5	Pg	20:18:36.040	0.3	T__	m__	
SULZ	0.87	157.3	Pg	20:18:36.920	0.4	T__	m__ ML	1.9
ROTT	0.87	23.5	PmP	20:18:37.770	-0.9	T__	m__ ML	2.0
A100A	0.88	81.5	Pg	20:18:37.050	0.3	T__	m__ ML	2.0
GALG	0.90	59.0	Pn	20:18:36.960	-1.3	T__	m__ ML	2.1
RONF	0.90	226.7	Pg	20:18:36.992	-0.1	___	m_e ML	2.0
RONF	0.90	226.7	Sg	20:18:48.815	0.1	___	m_e	
MSS	0.91	99.1	Pg	20:18:37.980	0.7	T__	m__ ML	2.0
EMING	0.93	117.4	Pg	20:18:38.360	0.7	T__	m__ ML	2.1
EMING	0.93	117.4	Sg	20:18:50.196	0.4	___	m_e	
BRET	0.98	45.6	Pn	20:18:38.520	-0.9	T__	m__	

Station	Mag	Dist	Phase	Time	Err	Def	Magnitude
TUBL	0.99	78.3	Pg	20:18:38.940	0.1	T__	m__
BALST	1.00	176.9	Pn	20:18:38.770	-0.8	___	m__
BALST	1.00	176.9	Pg	20:18:39.259	0.3	___	m_e
FREU	1.02	94.8	Pn	20:18:38.940	-1.0	T__	m__ ML 2.0
FREU	1.02	94.8	Pg	20:18:39.710	0.4	T__	m__
GUT	1.03	104.0	Pn	20:18:39.260	-0.9	T__	m__ ML 2.3
GUT	1.03	104.0	Pg	20:18:40.110	0.5	T__	m__
BUCH	1.16	83.4	Pn	20:18:40.990	-0.8	T__	m__ ML 2.1
BUCH	1.16	83.4	Pg	20:18:42.360	0.3	T__	m__
WALHA	1.16	119.2	Pg	20:18:42.370	0.3	___	m__ ML 2.1
DUP	1.21	333.5	Pg	20:18:43.150	0.2	___	m__
ZWI	1.22	92.8	Pg	20:18:43.400	0.2	T__	m__ ML 2.2
WILA	1.26	136.1	Pg	20:18:44.480	0.6	T__	m__
IMS	1.28	8.3	Pg	20:18:44.140	-0.1	T__	m__ ML 2.2
URBA	1.40	68.0	Pn	20:18:43.780	-1.3	___	m__ ML 1.8
URBA	1.40	68.0	Pg	20:18:46.170	-0.3	___	m__
DEGG	1.42	77.9	Pn	20:18:44.340	-1.0	___	m__ ML 1.9
DEGG	1.42	77.9	Pg	20:18:46.870	-0.0	___	m__
RIVT	1.49	338.3	Pg	20:18:47.470	-0.7	___	m__
WMG	1.51	328.3	Pg	20:18:48.390	-0.3	___	m__
ABH	1.55	358.4	Pg	20:18:49.050	-0.4	___	m__ ML 1.7
LIENZ	1.63	128.6	Pn	20:18:49.200	1.0	___	m__
LIENZ	1.63	128.6	Pg	20:18:51.720	0.8	___	m__
HDH	1.74	80.6	Pg	20:18:52.980	0.1	___	m__
UBR	1.79	110.3	Pg	20:18:54.600	0.7	___	m__
WOER	1.88	67.6	Pg	20:18:55.770	0.2	___	m__ ML 1.9

Event 11209005 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/12/09	21:37:33.61		2.04	51.4523	16.3969				0.0		10	0	007			m i sr	ZAMG	11209015
2021/12/09	21:37:33.57	0.42	0.44	51.4710	16.2710	4.4	2.2	025	1.0f		24	14	211	0.63	3.67	m i ki	BGR	11209005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	4.0	0.3	3 ZAMG	11209015
ML	3.8	0.3	14 BGR	11209005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.63	178.7	Pg	21:37:45.434	0.0					T__				m_e ML	3.2
KSP	0.63	178.7	Sg	21:37:53.816	0.3					T__				m_e	
DPC	1.12	178.3	Pg	21:37:54.534	-0.2					T__				m_e ML	3.8
DPC	1.12	178.3	Sg	21:38:09.257	0.1					T__				m_e	
MORC	1.88	154.0	Pn	21:38:06.090	0.1					T__				m_e ML	3.9
OKC	2.02	143.2	Pn	21:38:07.761	-0.2					T__				m_e ML	3.3
OKC	2.02	143.2	Pg	21:38:11.996	0.3					T__				m_e	
OKC	2.02	143.2	Sg	21:38:37.020	-0.7					T__				m_e	
CLL	2.05	266.7	Pn	21:38:07.510	-0.7					T__				m_e ML	3.7
CLL	2.05	266.7	Pg	21:38:11.732	-0.4					T__				m_e	
OJC	2.55	118.0	Pn	21:38:14.550	-0.6					T__				m_e ML	3.8
OJC	2.55	118.0	Pg	21:38:21.895	0.2					T__				m_e	
TANN	2.62	247.7	Pn	21:38:16.328	0.3					T__				m_e ML	3.8

TANN	2.62	247.7	Pg	21:38:22.792	-0.2	T__	m_e		
WERD	2.70	249.3	Pn	21:38:17.164	0.1	T__	m_e ML	3.7	
WERD	2.70	249.3	Pg	21:38:24.526	0.1	T__	m_e		
MANZ	3.02	242.2	Pn	21:38:22.012	0.5	T__	m_e ML	4.0	
MOX	3.04	256.1	Pn	21:38:21.754	0.0	T__	m_e ML	4.1	
MOX	3.04	256.1	Pg	21:38:30.528	-0.3	T__	m_e		
ROTZ	3.09	238.1	Pn	21:38:22.718	0.3	T__	m_e ML	3.9	
ROTZ	3.09	238.1	Sg	21:39:11.229	-0.5	T__	m_e		
GEC2	3.10	213.1	Pn	21:38:22.972	0.4	T__	m_e ML	4.0	
WET	3.18	224.3	Pn	21:38:23.969	0.3	T__	m_e ML	4.0	
GRA1	3.67	242.9	Pn	21:38:30.910	0.7	T__	m_e ML	4.4	

Event 11210002 Saeckingen, NE of Liestal/CH, Swiss-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/12/10	23:08:13.00			47.4300	7.7400				25.2							m i ke	SED	11210042
2021/12/10	23:08:13.30	0.05	0.75	47.4353	7.7249	1.3	1.1	148	25.0	0.0	218	118	014			m i ke	LDG	11210032
2021/12/10	23:08:13.60	0.90	0.41	47.4430	7.7720				24.6	2.5		16	162	0.16	3.94	m i ke	BNS	11210022
2021/12/10	23:08:13.08	0.42		47.4130	7.7170	7.8	5.6	117	23.4	1.0	26	18	178	0.08	4.24	m i ke	BGR	11210012
2021/12/10	23:08:13.43	0.10	0.21	47.4200	7.7450	1.3	1.0	019	26.0	2.0	83	36	107	0.09	3.39	m i ke	LED	11210002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2		SED	11210042
MD	3.0	1	LDG	11210032
ML	3.2	0.3	38 LDG	11210032
ML	2.8		BNS	11210022
ML	3.1	0.4	11 BGR	11210012
ML	3.2	0.3	65 LED	11210002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	0.09	202.0	Pg	23:08:17.950	-0.2					T__				mc_ ML	3.5
BALST	0.09	202.0	Sg	23:08:21.102	-0.3					__				m_e	
MUTEZ	0.11	323.1	Pg	23:08:18.150	-0.1					T__				mc_	
MUTEZ	0.11	323.1	Sg	23:08:21.400	-0.2					T__				m_	
EMMET	0.18	84.4	Pg	23:08:18.900	-0.1					__				m_e	
EMMET	0.18	84.4	Sg	23:08:22.600	-0.3					__				m_e	
LOES	0.19	344.0	Pg	23:08:19.030	-0.1					T__				md_	
LOES	0.19	344.0	Sg	23:08:22.720	-0.3					T__				m_	
WEIL	0.20	330.7	Pg	23:08:19.260	0.0					T__				md_	
WEIL	0.20	330.7	Sg	23:08:23.590	0.4					T__				m_	
HAUIG	0.24	352.8	Pg	23:08:19.630	-0.1					T__				md_	
HAUIG	0.24	352.8	Sg	23:08:24.030	-0.1					T__				m_	
DAGMA	0.26	136.1	Pg	23:08:19.900	-0.1					__				m_e	
DAGMA	0.26	136.1	Sg	23:08:24.500	-0.1					__				m_e	
SULZ	0.27	66.2	Pg	23:08:20.020	-0.2					T__				mc_ ML	3.3
SULZ	0.27	66.2	PmP	23:08:20.240	-0.9					T__				m_	
SULZ	0.27	66.2	Sg	23:08:24.790	-0.0					T__				m_	
ENDD	0.30	359.1	Pg	23:08:20.250	-0.3					T__				md_ ML	3.2
ENDD	0.30	359.1	Sg	23:08:25.040	-0.4					T__				m_	
A121B	0.42	358.2	Pg	23:08:22.040	-0.4					T__				m_ ML	3.5
A121B	0.42	358.2	Sg	23:08:28.300	-0.3					T__				m_	

ILLF	0.42	308.7	Pg	23:08:22.290	-0.2	T__	m__ ML	3.4
ILLF	0.42	308.7	Sg	23:08:28.220	-0.5	T__	m__	
METMA	0.45	49.3	Pg	23:08:22.670	-0.3	T__	mc_ ML	3.5
METMA	0.45	49.3	Sg	23:08:29.110	-0.4	T__	m__	
FELD	0.49	20.8	Pn	23:08:23.170	-0.9	T__	md_ ML	3.7
FELD	0.49	20.8	Pg	23:08:23.370	-0.3	T__	m__	
FELD	0.49	20.8	Sn	23:08:30.390	-1.1	T__	m__	
BERGE	0.54	32.7	Pn	23:08:23.830	-0.9	T__	md_ ML	3.6
BERGE	0.54	32.7	Pg	23:08:24.180	-0.3	T__	m__	
BERGE	0.54	32.7	Sg	23:08:31.582	-0.5	__	m_e	
KIZ	0.55	12.2	Pn	23:08:23.860	-1.0	T__	md_ ML	3.6
KIZ	0.55	12.2	Pg	23:08:24.250	-0.4	T__	m__	
KIZ	0.55	12.2	Sn	23:08:31.420	-1.4	T__	m__	
KIZ	0.55	12.2	Sg	23:08:32.020	-0.4	T__	m__	
FBB	0.59	7.1	Pn	23:08:24.510	-0.9	T__	m__ ML	3.1
FBB	0.59	7.1	Pg	23:08:24.920	-0.4	T__	m__	
FBB	0.59	7.1	Sg	23:08:33.260	-0.2	T__	m__	
SLE	0.61	55.3	Pn	23:08:24.870	-0.9	T__	mc_ ML	3.8
SLE	0.61	55.3	Pg	23:08:25.440	-0.3	T__	m__	
SLE	0.61	55.3	Sg	23:08:33.760	-0.5	T__	m__	
WALT	0.63	330.2	Pn	23:08:25.290	-0.7	T__	md_ ML	3.2
WALT	0.63	330.2	Pg	23:08:25.650	-0.5	T__	m__	
WALT	0.63	330.2	Sg	23:08:34.590	-0.2	T__	m__	
VOGT	0.66	355.7	Pn	23:08:25.750	-0.7	T__	m__ ML	3.2
VOGT	0.66	355.7	Pg	23:08:26.250	-0.4	T__	m__	
VOGT	0.66	355.7	Sg	23:08:35.910	0.1	T__	m__	
WILA	0.79	90.0	Pn	23:08:28.050	-0.1	T__	mc_ ML	2.8
WILA	0.79	90.0	Sg	23:08:39.600	0.1	T__	m__	
EMING	0.88	57.0	Pn	23:08:28.660	-0.7	T__	mc_ ML	3.2
EMING	0.88	57.0	Sg	23:08:41.910	-0.5	T__	m__	
ECH	0.89	333.9	Pn	23:08:28.670	-0.8	T__	m__ ML	3.0
ECH	0.89	333.9	Sg	23:08:41.510	-1.1	T__	m__	
ROTE	0.96	40.0	Pn	23:08:29.420	-1.0	T__	mc_ ML	3.5
ROTE	0.96	40.0	Sg	23:08:43.970	-0.9	T__	m__	
WALHA	0.99	69.8	Pn	23:08:30.360	-0.5	T__	mc_ ML	2.9
WALHA	0.99	69.8	Sn	23:08:43.250	0.1	T__	m__	
KONZ	0.99	75.1	Pn	23:08:30.670	-0.2	T__	mc_	
BFO	0.99	23.1	Pn	23:08:29.720	-1.2	T__	md_ ML	3.4
BFO	0.99	23.1	Pg	23:08:31.430	-1.2	T__	m__	
BFO	0.99	23.1	Sn	23:08:42.300	-1.0	T__	m__	
BFO	0.99	23.1	Sg	23:08:44.760	-1.0	T__	m__	
ROMAN	1.08	81.8	Pn	23:08:32.020	-0.1	T__	mc_ ML	2.8
MSS	1.11	46.7	Pn	23:08:31.620	-0.9	T__	mc_ ML	3.1
MSS	1.11	46.7	Sg	23:08:48.840	-0.8	T__	m__	
OPP	1.12	15.2	Pn	23:08:31.510	-1.1	T__	md_ ML	2.9
OPP	1.12	15.2	Sn	23:08:44.850	-1.4	T__	m__	
GUT	1.13	54.3	Pn	23:08:31.840	-0.9	T__	mc_ ML	3.3
GUT	1.13	54.3	Sn	23:08:46.280	-0.2	T__	m__	
GUT	1.13	54.3	Sg	23:08:49.310	-0.7	T__	m__	
PLONS	1.17	107.9	Pn	23:08:33.887	0.6	__	m_e	
LIENZ	1.19	95.3	Pn	23:08:34.180	0.6	T__	mc_ ML	2.6
A123A	1.20	4.6	Pn	23:08:33.090	-0.6	T__	md_ ML	3.0
A123A	1.20	4.6	Sn	23:08:47.640	-0.4	T__	m__	
A123A	1.20	4.6	Sg	23:08:52.180	0.0	T__	m__	

FREU	1.24	48.4	Pn	23:08:33.200	-1.0	T__	mc_ ML	3.1
FREU	1.24	48.4	Sg	23:08:52.650	-0.9	T__	m__	
HOHE	1.25	352.1	Pn	23:08:33.630	-0.8	T__	md_ ML	2.7
HOHE	1.25	352.1	Pg	23:08:37.420	0.0	T__	m__	
HOHE	1.25	352.1	Sn	23:08:49.240	-0.1	T__	m__	
HOHE	1.25	352.1	Sg	23:08:53.850	-0.0	___	m__	
A103D	1.28	72.0	Pn	23:08:34.430	-0.3	T__	mc_ ML	2.8
A103D	1.28	72.0	Sg	23:08:54.790	0.2	___	m__	
A100A	1.30	37.0	Pn	23:08:33.810	-1.3	T__	mc_ ML	3.5
A100A	1.30	37.0	Pg	23:08:40.500	2.2	___	m__	
A100A	1.30	37.0	Sn	23:08:49.820	-0.7	T__	m__	
A100A	1.30	37.0	Sg	23:08:54.210	-1.2	T__	m__	
A124A	1.32	21.9	Pn	23:08:34.360	-1.0	T__	md_ ML	3.2
A124A	1.32	21.9	Sn	23:08:50.350	-0.8	T__	m__	
A124A	1.32	21.9	Sg	23:08:55.340	-0.8	T__	m__	
BABA	1.33	12.8	Pn	23:08:34.460	-1.0	T__	md_ ML	3.0
BABA	1.33	12.8	Sn	23:08:49.790	-1.5	T__	m__	
BABA	1.33	12.8	Sg	23:08:55.160	-1.3	T__	m__	
ZWI	1.42	53.2	Pn	23:08:35.570	-1.1	___	mc_ ML	3.6
ZWI	1.42	53.2	Sn	23:08:53.020	-0.2	___	m__	
ZWI	1.42	53.2	Sg	23:08:58.000	-1.0	___	m__	
TUBL	1.42	38.6	Sn	23:08:52.610	-0.7	___	m__ ML	3.3
DAVA	1.45	94.5	Pn	23:08:37.870	0.7	___	mc_ ML	2.7
A104C	1.47	60.5	Pn	23:08:36.810	-0.5	___	m__ ML	3.1
A104C	1.47	60.5	Sg	23:08:59.440	-1.2	___	m__	
BUCH	1.49	45.7	Pn	23:08:36.510	-1.1	___	mc_ ML	3.5
BUCH	1.49	45.7	Sg	23:09:00.100	-1.2	___	m__	
GALG	1.53	26.5	Pn	23:08:36.820	-1.4	___	md_ ML	3.3
GALG	1.53	26.5	Sn	23:08:55.030	-0.9	___	m__	
GALG	1.53	26.5	Sg	23:09:01.090	-1.5	___	m__	
NEEW	1.55	8.7	Pn	23:08:38.020	-0.5	___	md_ ML	2.6
UBR	1.62	79.8	Pn	23:08:39.720	0.4	___	mc_ ML	2.9
UBR	1.62	79.8	Sn	23:08:58.040	0.1	___	m__	
UBR	1.62	79.8	Sg	23:09:05.230	-0.1	___	m__	
PEB	1.65	359.4	Pn	23:08:38.920	-0.8	___	m__ ML	2.7
STU	1.66	35.1	Pg	23:08:46.204	1.2	___	m_e ML	3.8
STU	1.66	35.1	Sn	23:08:58.470	-0.5	___	m__	
A108A	1.68	55.7	Pn	23:08:39.140	-1.1	___	m__ ML	3.8
BRET	1.71	21.2	Pn	23:08:39.590	-1.1	___	m__ ML	3.2
BRET	1.71	21.2	Sn	23:08:59.580	-0.7	___	m__	
ROTT	1.73	8.8	Pn	23:08:40.310	-0.6	___	md_ ML	2.7
DEGG	1.77	47.2	Pn	23:08:40.260	-1.2	___	md_ ML	3.2
DEGG	1.77	47.2	Sg	23:09:08.790	-1.4	___	m__	
LDE	1.78	8.4	Pn	23:08:40.990	-0.5	___	md_ ML	3.0
URBA	1.88	40.2	Pn	23:08:41.260	-1.6	___	m__ ML	3.2
URBA	1.88	40.2	Sn	23:09:03.740	-0.3	___	m__	
URBA	1.88	40.2	Sg	23:09:11.300	-2.2	___	m__	
HDH	2.02	53.8	Pn	23:08:43.610	-1.2	___	m__ ML	3.4
HDH	2.02	53.8	Sg	23:09:16.290	-1.6	___	m__	
A117A	2.03	36.1	Pn	23:08:43.110	-1.8	___	mc_ ML	3.4
A117A	2.03	36.1	Sn	23:09:07.430	-0.2	___	m__	
RETA	2.04	87.0	Pn	23:08:45.690	0.6	___	m__ ML	2.9
RETA	2.04	87.0	Pg	23:08:52.380	0.2	___	m__	
A115A	2.05	24.6	Sg	23:09:17.990	-0.9	___	m__ ML	3.4

IMS	2.18	2.7	Pn	23:08:46.020	-0.9	---	m__	ML	2.6
IMS	2.18	2.7	Pg	23:08:54.730	0.0	---	m__		
ZUGS	2.19	88.9	Pn	23:08:50.100	3.0	---	m_e		
WOER	2.32	45.5	Pn	23:08:47.070	-1.8	---	m__	ML	3.2
WOER	2.32	45.5	Sn	23:09:14.470	0.1	---	m__		
WOER	2.32	45.5	Sg	23:09:25.170	-2.2	---	m__		
NORI	2.32	54.9	Pg	23:08:56.259	-1.2	---	m_e		
WBA	2.34	17.2	Pn	23:08:47.740	-1.5	---	m__	ML	3.6
RIVT	2.38	344.5	Pn	23:08:50.310	0.6	---	m__	ML	2.6
ABH	2.47	357.0	Pn	23:08:51.190	0.3	---	m__	ML	2.7
ABH	2.47	357.0	Pg	23:08:59.880	-0.2	---	m__		
FUR	2.49	71.3	Pn	23:08:50.397	-0.7	---	m_e		
MILB	2.62	22.4	Pn	23:08:51.310	-1.6	---	md__	ML	3.0
MILB	2.62	22.4	Sn	23:09:22.041	0.6	---	m_e		
BGG	2.80	354.6	Pn	23:08:55.443	0.1	---	101.2	0.31	m_e
WILW	2.82	336.6	Pn	23:08:57.110	1.5	---	m__	ML	2.7
PYRM	2.83	354.1	Pn	23:08:56.420	0.6	---	mc__	ML	2.6
TNS	2.84	9.1	Pn	23:08:55.327	-0.6	---	m_e		
TNS	2.84	9.1	Sn	23:09:27.782	1.0	---	19.0	0.32	m_e
KOGO	2.91	356.4	Pn	23:08:57.230	0.3	---	m__	ML	2.6
FACH	2.94	3.1	Pn	23:08:57.020	-0.3	---	mc__	ML	2.6
WBG	2.95	20.4	Pn	23:08:55.710	-1.7	---	mc__	ML	3.2
HILG	2.96	346.7	Pn	23:08:58.287	0.8	---	m_e		
GLOK	3.13	356.4	Pn	23:09:00.190	0.3	---	m__	ML	2.7
AHRW	3.15	352.2	Pn	23:09:00.619	0.4	---	m_e		
GRAI	3.23	44.1	Pn	23:08:59.780	-1.5	---	m__	ML	3.1
KLL	3.36	344.3	Pn	23:09:03.371	0.4	---	m_e		
MEM	3.39	341.0	Pn	23:09:04.670	1.3	---	mc__	ML	2.6
MEM	3.39	341.0	Sn	23:09:41.710	2.2	---	m__		
DREG	3.39	343.6	Pn	23:09:03.920	0.5	---	m_e		
DREG	3.39	343.6	Sn	23:09:41.301	1.6	---	m_e		
RJOB	3.42	82.8	Pn	23:09:05.512	1.7	---	m_e		
HOBG	3.57	355.8	Pn	23:09:06.491	0.6	---	m_e		
LAUG	3.97	352.7	Pn	23:09:11.819	0.6	---	m_e		
GEC2	4.22	68.1	Pn	23:09:14.987	0.3	---	m_e		

Event 11217002 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/12/17	13:00:52.87	1.65	2.76	51.3792	15.9502	11.3	9.3	012	0.0	0.0	12	0	032			m i sr	ZAMG	11217012
2021/12/17	13:00:53.25	0.42	0.89	51.4340	16.0910	5.6	2.2	015	1.0f		27	15	209	0.60	3.55	m i ki	BGR	11217002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2	0.2	10 ZAMG	11217012
ML	3.0	0.3	15 BGR	11217002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.60	167.8	Pg	13:01:04.603	-0.0					T__				m_e	ML 2.5
KSP	0.60	167.8	Sg	13:01:13.265	0.8					T__				m_e	
DPC	1.09	172.2	Pg	13:01:13.402	-0.5					T__				m_e	ML 3.2
DPC	1.09	172.2	Sg	13:01:28.408	0.4					T__				m_e	
BRG	1.46	248.2	Pn	13:01:18.855	-1.1					T__				m_e	ML 2.7

BRG	1.46	248.2	Sg	13:01:40.245	0.6	T__	m_e												
MORC	1.90	150.4	Pn	13:01:25.592	-0.3	T__	m_e	ML	3.3										
MORC	1.90	150.4	Sg	13:01:52.660	-0.8	T__	m_e												
CLL	1.93	267.5	Pn	13:01:25.277	-1.1	T__	m_e	ML	2.8										
CLL	1.93	267.5	Sg	13:01:54.347	-0.3	T__	m_e												
OKC	2.06	140.0	Pn	13:01:30.732	2.6	T__	m_e	ML	2.6										
OKC	2.06	140.0	Sg	13:01:57.831	-0.9	T__	m_e												
TANN	2.50	247.4	Pn	13:01:34.312	0.2	T__	m_e	ML	3.1										
TANN	2.50	247.4	Pg	13:01:40.114	-0.3	T__	m_e												
TANN	2.50	247.4	Sg	13:02:12.791	-0.0	T__	m_e												
WERD	2.58	249.0	Pn	13:01:35.638	0.5	T__	m_e	ML	2.6										
WERD	2.58	249.0	Pg	13:01:41.531	-0.3	T__	m_e												
WERD	2.58	249.0	Sg	13:02:16.656	1.4	T__	m_e												
OJC	2.64	116.0	Pn	13:01:34.188	-1.8	T__	m_e	ML	3.1										
OJC	2.64	116.0	Sg	13:02:18.405	1.4	T__	m_e												
MANZ	2.91	241.7	Sg	13:02:25.803	0.2	T__	m_e	ML	3.1										
MOX	2.92	256.1	Pn	13:01:40.185	0.4	T__	m_e	ML	3.1										
MOX	2.92	256.1	Sg	13:02:26.359	0.3	T__	m_e												
ROTZ	2.98	237.4	Pn	13:01:41.016	0.5	T__	m_e	ML	3.0										
GEC2	3.01	211.5	Sg	13:02:27.751	-1.0	T__	m_e	ML	3.1										
WET	3.07	223.1	Pn	13:01:42.169	0.3	T__	m_e	ML	3.0										
GRA1	3.55	242.5	Sg	13:02:46.736	0.8	T__	m_e	ML	3.5										

Event 11218001 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/12/18	10:34:47.00			45.6200	9.6100				26.2							m i ke	SED	11218031
2021/12/18	10:34:49.10			45.6256	9.6376				26.0f		147	84	027			m i ke	LDG	11218021
2021/12/18	10:34:48.00	0.63	0.31	45.7530	9.6320				10.0f			9	338	4.08	5.51	m i ke	BNS	11218011
2021/12/18	10:34:47.14	0.27	1.49	45.6330	9.5990	5.6	4.4	024	10.0f		106	62	251	1.42	7.10	m i ke	BGR	11218001
(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	4.4		SED	11218031
ML	4.4		LDG	11218021
ML	4.4		BNS	11218011
ML	4.3	0.4	49 BGR	11218001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	1.42	354.0	Pn	10:35:13.243	0.9					T__				m_e	ML 3.9
PLONS	1.42	354.0	Pg	10:35:13.743	-0.3					T__				m_e	
PLONS	1.42	354.0	Sg	10:35:32.573	0.1					T__				m_e	
FETA	1.59	28.9	Pn	10:35:15.803	1.2					T__				m_e	ML 3.6
FETA	1.59	28.9	Pg	10:35:17.350	0.1					T__				m_e	
FETA	1.59	28.9	Sg	10:35:36.833	-1.0					T__				m_e	
DAVA	1.67	6.6	Pn	10:35:16.672	1.1					T__				m_e	ML 4.0
DAVA	1.67	6.6	Pg	10:35:17.196	-1.4					T__				m_e	
DAVA	1.67	6.6	Sg	10:35:40.165	0.0					T__				m_e	
OBER	1.84	14.8	Pg	10:35:19.993	-1.8					T__				m_e	
WILA	1.84	345.3	Pn	10:35:18.053	0.0					T__				m_e	ML 4.6
WILA	1.84	345.3	Pg	10:35:23.133	1.2					T__				m_e	
WILA	1.84	345.3	Sg	10:35:45.980	0.2					T__				m_e	

SQTA	1.94	34.4	Pn	10:35:21.031	1.7	T__	m_e ML	4.0
SQTA	1.94	34.4	Sg	10:35:46.138	-2.6	T__	m_e	
MOTA	2.00	30.6	Pn	10:35:21.756	1.6	T__	m_e ML	4.0
MOTA	2.00	30.6	Sn	10:35:43.920	0.1	T__	m_e	
MOTA	2.00	30.6	Sg	10:35:48.959	-1.8	T__	m_e	
RETA	2.02	22.9	Pn	10:35:21.566	1.2	T__	m_e ML	3.7
ZUGS	2.02	27.5	Pn	10:35:22.039	1.6	T__	m_e ML	3.9
UBR	2.08	9.5	Pn	10:35:21.590	0.4	T__	m_e ML	4.3
UBR	2.08	9.5	Pg	10:35:27.995	1.7	T__	m_e	
PART	2.13	28.7	Pn	10:35:23.098	1.1	T__	m_e ML	3.7
PART	2.13	28.7	Pg	10:35:29.229	1.8	T__	m_e	
PART	2.13	28.7	Sn	10:35:46.766	-0.2	T__	m_e	
WALHA	2.14	351.4	Pn	10:35:21.575	-0.5	T__	m_e ML	4.4
WALHA	2.14	351.4	Pg	10:35:29.086	1.5	T__	m_e	
WALHA	2.14	351.4	Sg	10:35:56.923	1.6	T__	m_e	
BALST	2.15	323.1	Pn	10:35:21.718	-0.5	T__	m_e ML	4.3
BALST	2.15	323.1	Sn	10:35:46.836	-0.4	T__	m_e	
WTTA	2.15	40.0	Pn	10:35:24.422	2.2	T__	m_e ML	4.0
WTTA	2.15	40.0	Sg	10:35:51.563	-4.0	T__	m_e	
SULZ	2.15	332.2	Pn	10:35:21.611	-0.6	T__	m_e ML	5.2
SULZ	2.15	332.2	Pg	10:35:29.336	1.6	T__	m_e	
SULZ	2.15	332.2	Sn	10:35:47.145	-0.2	T__	m_e	
SULZ	2.15	332.2	Sg	10:35:53.724	-1.9	T__	m_e	
SLE	2.26	340.8	Pn	10:35:22.812	-0.9	T__	m_e ML	5.2
SLE	2.26	340.8	Pg	10:35:31.334	1.5	T__	m_e	
METMA	2.28	336.5	Pn	10:35:22.741	-1.1	T__	m_e ML	4.3
METMA	2.28	336.5	Pg	10:35:30.882	0.8	T__	m_e	
METMA	2.28	336.5	Sg	10:35:57.701	-1.8	T__	m_e	
BERGE	2.44	337.0	Pn	10:35:25.073	-1.1	T__	m_e ML	4.3
BERGE	2.44	337.0	Pg	10:35:34.162	1.0	T__	m_e	
BERGE	2.44	337.0	Sg	10:36:03.980	-0.8	T__	m_e	
BE1	2.53	25.4	Pn	10:35:28.205	0.8	T__	m_e ML	4.2
BE1	2.53	25.4	Pg	10:35:34.733	-0.2	T__	m_e	
BE1	2.53	25.4	Sn	10:35:56.123	-0.2	T__	m_e	
LESA	2.77	48.7	Pn	10:35:32.017	1.4	T__	m_e ML	4.1
LESA	2.77	48.7	Pg	10:35:40.728	1.3	T__	m_e	
FUR	2.78	23.7	Pn	10:35:30.961	0.3	T__	m_e ML	4.5
FUR	2.78	23.7	Pg	10:35:39.270	-0.2	T__	m_e	
BFO	2.83	342.7	Pn	10:35:30.280	-1.2	T__	m_e ML	4.4
BFO	2.83	342.7	Pg	10:35:41.145	0.6	T__	m_e	
BFO	2.83	342.7	Sg	10:36:17.455	0.3	T__	m_e	
RONF	2.90	316.8	Pn	10:35:31.744	-0.6	T__	m_e ML	4.5
RONF	2.90	316.8	Sn	10:36:04.177	-0.8	T__	m_e	
RONF	2.90	316.8	Sg	10:36:17.735	-1.6	T__	m_e	
KBA	2.96	59.4	Pn	10:35:35.231	2.0	T__	m_e ML	4.0
ZELS	2.99	334.0	Pn	10:35:32.907	-0.6	T__	m_e	
RJOB	3.04	45.0	Pn	10:35:35.238	1.0	T__	m_e ML	3.9
ECH	3.07	328.1	Pn	10:35:34.043	-0.7	T__	m_e ML	4.0
ECH	3.07	328.1	Sn	10:36:07.228	-1.8	T__	m_e	
STU	3.15	355.1	Pn	10:35:34.341	-1.4	T__	m_e ML	4.7
STU	3.15	355.1	Sg	10:36:27.592	0.3	T__	m_e	
NORI	3.16	12.4	Pn	10:35:34.268	-1.7	T__	m_e ML	4.5
NORI	3.16	12.4	Sn	10:36:11.422	0.3	T__	m_e	
WLS	3.17	332.0	Pn	10:35:35.565	-0.5	T__	m_e ML	4.2

KW1	3.22	38.4	Pn	10:35:37.301	0.6	T__			m_e	ML	4.6
HOHE	3.35	335.3	Pn	10:35:37.515	-0.9	T__			m_e		
BIOA	3.45	51.9	Pn	10:35:40.068	0.2	T__			m_e	ML	4.3
NEEW	3.47	343.6	Pn	10:35:39.525	-0.6	T__			m_e		
CIEL	3.54	335.4	Pn	10:35:40.500	-0.5	T__			m_e	ML	5.0
CIEL	3.54	335.4	Sg	10:36:41.801	2.1	T__			m_e		
LEMB	3.62	340.5	Pn	10:35:41.123	-1.0	T__			m_e	ML	4.8
ROTT	3.63	344.8	Pn	10:35:41.123	-1.1	T__			m_e		
LDE	3.68	345.0	Pn	10:35:42.555	-0.3	T__			m_e		
LDE	3.68	345.0	Sg	10:36:45.575	1.6	T__			m_e		
MOA	3.89	53.6	Pn	10:35:45.807	0.0	T__			m_e	ML	4.2
WET	4.15	31.1	Pn	10:35:48.594	-0.8	T__			m_e	ML	4.2
MILB	4.20	357.3	Pn	10:35:48.749	-1.2	T__			m_e	ML	5.2
MILB	4.20	357.3	Sn	10:36:35.384	-0.1	___	1191.2	0.84	m_e		
MILB	4.20	357.3	Sg	10:37:01.239	0.6	T__			m_e		
GRFO	4.20	14.5	Pn	10:35:48.562	-1.4	T__			m_e		
GRA1	4.20	14.5	Pn	10:35:48.178	-1.8	T__			m_e	ML	4.5
GEC2	4.25	39.4	Pn	10:35:50.403	-0.3	T__			m_e	ML	4.3
ARSA	4.39	66.3	Pn	10:35:52.783	0.2	T__			m_e	ML	3.9
NEUF	4.41	328.1	Pn	10:35:53.200	0.4	T__			m_e	ML	4.4
ABH	4.47	342.8	Pn	10:35:52.998	-0.6	T__			m_e		
ROTZ	4.49	22.0	Pn	10:35:52.016	-1.9	T__			m_e	ML	4.1
RIVT	4.50	335.9	Pn	10:35:53.973	-0.1	T__			m_e		
TNS	4.65	350.9	Pn	10:35:55.461	-0.7	T__			m_e	ML	4.5
TNS	4.65	350.9	Sn	10:36:46.555	0.4	___	322.9	0.47	m_e		
TNS	4.65	350.9	Sg	10:37:14.294	-0.7	T__			m_e		
MANZ	4.67	20.2	Pn	10:35:54.293	-2.0	T__			m_e		
BGG	4.82	342.5	Pn	10:35:57.545	-0.8	___			m_e		
BGG	4.82	342.5	Sn	10:36:51.025	1.0	___	168.7	0.94	m_e		
KOE	4.95	346.1	Pn	10:36:00.039	-0.1	___			m_e		
KOE	4.95	346.1	Sn	10:36:54.283	1.1	___	168.3	0.50	m_e		
PLN	5.14	18.5	Pn	10:36:01.315	-1.5	T__			m_e	ML	3.9
TANN	5.15	20.8	Pn	10:36:00.989	-1.9	T__			m_e	ML	4.3
AHRW	5.19	342.0	Pn	10:36:02.860	-0.5	T__			m_e	ML	4.7
AHRW	5.19	342.0	Sn	10:36:58.903	0.2	___	958.4	0.80	m_e		
MOX	5.19	14.3	Pn	10:36:01.313	-2.1	T__			m_e	ML	4.4
MOX	5.19	14.3	Sn	10:36:59.322	0.6	T__			m_e		
MOX	5.19	14.3	Sg	10:37:31.411	-0.6	T__			m_e		
DREG	5.51	337.2	Pn	10:36:07.511	-0.2	___			m_e		
MEM	5.52	335.6	Pn	10:36:07.691	-0.2	___			m_e		
HOBG	5.56	345.1	Pn	10:36:08.216	-0.2	___			m_e		
HOBG	5.56	345.1	Sn	10:37:08.561	1.2	___	198.8	0.42	m_e		
KAST	5.62	352.4	Pn	10:36:09.036	-0.3	T__			m_e		
KAST	5.62	352.4	Sn	10:37:10.373	1.4	___	71.5	0.45	m_e		
GTTG	5.92	2.2	Pn	10:36:12.211	-1.1	T__			m_e	ML	4.7
BRG	5.98	27.3	Pn	10:36:12.928	-1.2	T__			m_e	ML	4.3
BUG	6.01	346.0	Pn	10:36:14.596	0.1	T__			m_e	ML	4.1
BUG	6.01	346.0	Sg	10:37:56.713	-1.3	T__			m_e		
CLL	6.11	20.4	Pn	10:36:13.761	-2.1	T__			m_e	ML	4.6
FLT1	6.78	8.5	Pn	10:36:24.268	-0.7	T__			m_e		
RETH	7.10	358.8	Pn	10:36:30.042	0.8	T__			m_e		

Event 11221003 Morteau/F, W of La Chaux-de-Fonds/CH

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/12/21	08:56:46.00			47.0800	6.6100				5.1							m i ke	SED	11221023
2021/12/21	08:56:46.40	0.04	0.47	47.0725	6.5831	0.8	0.7	104	4.0f		150	80	016			m i ke	LDG	11221013
2021/12/21	08:56:45.89	0.47	0.41	47.0760	6.5830	3.3	2.2	042	10.0f		47	20	261	0.64	3.48	m i ke	BGR	11221003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9		SED	11221023
MD	3.1	0.2	6 LDG	11221013
ML	3.3	0.3	26 LDG	11221013
ML	3.0	0.3	19 BGR	11221003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RONF	0.64	3.9	Pg	08:56:58.569	0.6					T__				m_e ML	2.8
RONF	0.64	3.9	Sg	08:57:07.194	0.9					T__				m_e	
BALST	0.80	70.6	Pg	08:57:01.364	0.3					T__				m_e ML	2.9
BALST	0.80	70.6	Sg	08:57:11.901	0.5					T__				m_e	
SULZ	1.13	65.9	Pn	08:57:06.986	-0.1					T__				m_e ML	3.3
SULZ	1.13	65.9	Pg	08:57:07.991	0.7					T__				m_e	
SULZ	1.13	65.9	Sg	08:57:22.511	0.5					T__				m_e	
ECH	1.20	18.6	Pn	08:57:07.829	-0.3					T__				m_e ML	2.7
ECH	1.20	18.6	Pg	08:57:08.801	0.1					T__				m_e	
ECH	1.20	18.6	Sg	08:57:24.605	0.3					T__				m_e	
METMA	1.30	60.0	Pn	08:57:08.973	-0.4					T__				m_e ML	2.7
METMA	1.30	60.0	Pg	08:57:10.666	0.3					T__				m_e	
METMA	1.30	60.0	Sg	08:57:27.156	-0.0					T__				m_e	
BERGE	1.34	53.0	Pn	08:57:09.424	-0.5					T__				m_e ML	2.7
BERGE	1.34	53.0	Pg	08:57:11.061	-0.1					T__				m_e	
BERGE	1.34	53.0	Sg	08:57:28.786	0.2					T__				m_e	
ZELS	1.41	29.5	Pg	08:57:12.901	0.3					T__				m_e	
WLS	1.43	20.9	Pn	08:57:10.993	-0.2					T__				m_e ML	3.0
WLS	1.43	20.9	Pg	08:57:13.093	0.1					T__				m_e	
WLS	1.43	20.9	Sg	08:57:31.815	0.3					T__				m_e	
SLE	1.47	61.2	Pn	08:57:11.298	-0.3					T__				m_e ML	3.6
SLE	1.47	61.2	Pg	08:57:13.646	0.1					T__				m_e	
SLE	1.47	61.2	Sg	08:57:32.084	-0.4					T__				m_e	
WILA	1.61	77.0	Pg	08:57:16.693	0.3					T__				m_e ML	3.1
WILA	1.61	77.0	Sg	08:57:37.757	0.5					T__				m_e	
BFO	1.72	42.5	Pn	08:57:14.326	-0.8					T__				m_e ML	2.3
BFO	1.72	42.5	Pg	08:57:18.504	0.2					T__				m_e	
BFO	1.72	42.5	Sn	08:57:35.726	-0.2					T__				m_e	
BFO	1.72	42.5	Sg	08:57:40.238	-0.3					T__				m_e	
EMING	1.74	61.0	Pn	08:57:14.966	-0.3					T__				m_e ML	3.0
EMING	1.74	61.0	Pg	08:57:18.555	-0.1					T__				m_e	
EMING	1.74	61.0	Sg	08:57:40.756	-0.3					T__				m_e	
CIEL	1.83	16.3	Pn	08:57:16.339	-0.3					T__				m_e ML	3.4
CIEL	1.83	16.3	Pg	08:57:20.525	0.1					T__				m_e	
CIEL	1.83	16.3	Sg	08:57:44.502	0.3					T__				m_e	
WALHA	1.85	67.6	Pn	08:57:16.892	0.1					T__				m_e ML	2.8
WALHA	1.85	67.6	Pg	08:57:21.236	0.5					T__				m_e	
WALHA	1.85	67.6	Sg	08:57:44.352	-0.3					T__				m_e	
PLONS	1.91	89.8	Pg	08:57:21.943	0.1					T__				m_e ML	2.6

PLONS	1.91	89.8	Sg	08:57:46.548	0.0	T__	m_e		
LEMB	2.11	21.4	Pg	08:57:25.637	-0.0	T__	m_e ML	2.9	
LEMB	2.11	21.4	Sg	08:57:53.119	0.1	T__	m_e		
NEUF	2.28	350.8	Sg	08:57:58.275	-0.1	T__	m_e ML	2.8	
UBR	2.46	74.5	Pg	08:57:32.396	0.1	T__	m_e ML	3.2	
UBR	2.46	74.5	Sg	08:58:03.947	-0.2	T__	m_e		
TNS	3.38	20.7	Sg	08:58:32.041	-1.2	T__	m_e ML	3.1	
AHRW	3.48	5.2	Sg	08:58:35.525	-1.0	T__	m_e ML	3.0	

Event 11221004 Northwestern Balkan Peninsula

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/12/21	14:44:12.22	0.51	2.06	45.7715	15.2710	3.6	2.6	157	9.8	0.0	49	15	022			m i uk	ZAMG	11221014
2021/12/21	14:44:18.19	0.65	0.77	46.1420	15.3430	10.0	8.9	088	10.0f		18	16	279	1.12	4.41	m i ke	BGR	11221004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.4	0.2	24 ZAMG	11221014
ML	3.2	0.3	16 BGR	11221004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	1.12	6.3	Pn	14:44:39.359	0.2					T__				m_e ML	2.7
KBA	1.66	305.0	Pn	14:44:45.273	-1.3					T__				m_e ML	3.1
KBA	1.66	305.0	Sg	14:45:11.833	0.8					T__				m_e	
MOA	1.86	337.1	Pn	14:44:50.147	0.9					T__				m_e ML	2.6
MOA	1.86	337.1	Sg	14:45:16.664	-0.6					T__				m_e	
BIOA	1.94	323.7	Pn	14:44:49.789	-0.6					T__				m_e ML	3.2
LESA	2.23	306.1	Pn	14:44:52.971	-1.3					T__				m_e ML	2.9
RJOB	2.36	313.5	Pn	14:44:56.281	0.2					T__				m_e ML	2.9
WTTA	2.78	295.2	Pn	14:45:01.283	-0.5					T__				m_e ML	3.5
GEC2	2.92	338.3	Pn	14:45:03.959	0.3					T__				m_e ML	3.2
SQTA	3.03	292.3	Pn	14:45:04.475	-0.7					T__				m_e ML	3.3
MOTA	3.14	294.0	Pn	14:45:06.381	-0.3					T__				m_e ML	3.4
ZUGS	3.25	294.7	Pn	14:45:09.422	1.3					T__				m_e ML	3.5
RETA	3.41	294.9	Pn	14:45:10.222	-0.1					T__				m_e ML	3.3
WET	3.43	332.0	Pn	14:45:11.202	0.6					T__				m_e ML	3.1
DAVA	3.92	289.0	Pn	14:45:18.158	1.0					T__				m_e ML	3.7
PLONS	4.19	284.6	Pn	14:45:20.391	-0.6					T__				m_e ML	3.1
MANZ	4.41	331.8	Pn	14:45:23.016	-0.8					T__				m_e ML	3.3

Event 11225001 S of Montbeliard/F, Doubs Valley, French-Swiss border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/12/24	23:59:55.86		0.76	47.3748	6.8239				9.2	5.9			088			m i ke	NEIC	11225051
2021/12/24	23:59:56.00			47.3700	6.9200				4.4							m i ke	SED	11225041
2021/12/24	23:59:57.00	0.04	0.69	47.3845	6.9215	0.9	0.8	141	2.0	0.0	296	148	015			m i ke	LDG	11225031
2021/12/24	23:59:58.20	0.68	0.31	47.4670	7.0760				5.0f			15	317	2.74	3.98	m i ke	BNS	11225021
2021/12/24	23:59:56.27	0.55	0.63	47.3490	6.9170	6.7	3.3	008	10.0f		30	25	253	0.40	3.69	m i ke	BGR	11225011
2021/12/24	23:59:56.86	0.16	0.21	47.3780	6.9040	2.3	1.2	321	8.0	3.0	28	24	139	0.21	1.42	m i ke	LED	11225001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	4.1		SED	11225041
MD	4.1	0.2	2 LDG	11225031
ML	4.3	0.3	42 LDG	11225031
ML	3.7		BNS	11225021
ML	3.8	0.2	14 BGR	11225011
ML	4.1	0.0	0 LED	11225001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
CHMF	0.21	232.9	Pg	00:00:01.280	0.2					T__				mc_	
CHMF	0.21	232.9	Sg	00:00:04.510	0.5					T__				m__	
RONF	0.38	332.6	Pg	00:00:04.411	0.4					___				m_e ML	3.3
ILLF	0.39	37.9	Pg	00:00:04.440	0.2					T__				md_	
ILLF	0.39	37.9	Sg	00:00:09.820	0.5					T__				m__	
WEIL	0.52	65.2	Pg	00:00:07.000	0.3					T__				m__	
MUTEZ	0.52	75.4	Pg	00:00:06.910	0.2					T__				m__	
BALST	0.54	94.2	Pg	00:00:07.090	0.0					T__				md_	
LOES	0.56	66.0	Pg	00:00:07.760	0.2					T__				m__	
HAUIG	0.61	62.0	Pg	00:00:08.280	-0.1					T__				m__	
WALT	0.64	23.0	Pg	00:00:09.140	0.2					T__				m__	
ENDD	0.66	58.8	Pg	00:00:09.010	-0.3					T__				m__	
A121B	0.72	50.2	Pg	00:00:10.280	-0.2					T__				md_	
BREM	0.72	42.2	Pg	00:00:10.970	0.4					T__				m__	
BREI	0.80	34.8	Pg	00:00:12.510	0.5					T__				m__	
SULZ	0.83	79.1	Pg	00:00:12.460	-0.1					T__				m__	
ECH	0.86	11.5	Pg	00:00:12.900	-0.1					T__				m__	
VOGT	0.87	35.9	Pg	00:00:13.880	0.5					T__				m__	
FBB	0.89	45.3	Pg	00:00:13.780	0.0					T__				mc_	
FREI	0.89	44.7	Pg	00:00:13.920	0.2					T__				m__	
KIZ	0.89	49.4	Pg	00:00:13.610	-0.2					T__				m__	
METMA	0.97	69.3	Pn	00:00:14.690	-1.4					T__				m__	
METMA	0.97	69.3	Sg	00:00:27.607	-0.1					___				m_e	
BERGE	0.99	59.6	Pn	00:00:15.220	-1.2					T__				mc_	
BERGE	0.99	59.6	Sg	00:00:28.765	0.4					___				m_e	
ZELS	1.05	27.6	Pg	00:00:16.961	0.4					___				m_e	
WLS	1.08	16.1	Pn	00:00:16.700	-0.9					T__				m__	
WLS	1.08	16.1	Sg	00:00:31.210	0.0					___				m_e	
SLE	1.14	69.5	Pn	00:00:17.340	-1.1					T__				mc_	
HOHE	1.34	16.6	Pn	00:00:19.980	-1.2					T__				md_ ML	4.0
BFO	1.35	44.6	Pn	00:00:20.020	-1.3					T__				m__ ML	3.3
BFO	1.35	44.6	Sn	00:00:37.440	-1.1					T__				m__	
WILA	1.36	87.7	Pn	00:00:21.230	-0.1					___				mc_	
EMING	1.41	67.7	Pn	00:00:21.030	-1.0					___				mc_ ML	3.8
ROTE	1.42	56.2	Pn	00:00:20.930	-1.3					___				mc_	
CIEL	1.49	11.7	Pn	00:00:22.109	-1.0					___				m_e	
WALHA	1.54	75.1	Pn	00:00:23.188	-0.7					___				m_e ML	4.0
WALHA	1.54	75.1	Sg	00:00:45.739	-0.2					___				m_e	
LEMB	1.75	18.7	Pn	00:00:25.495	-1.2					___				m_e ML	3.9
NEEW	1.77	26.4	Pn	00:00:25.865	-1.1					___				m_e ML	3.8
ROTT	1.94	24.9	Pn	00:00:28.104	-1.1					___				m_e	
LDE	1.98	24.1	Pn	00:00:28.881	-0.9					___				m_e	
NEUF	2.03	343.6	Pn	00:00:31.304	0.8					___				m_e ML	3.9
STU	2.07	46.8	Pn	00:00:29.750	-1.3					___				m_e ML	4.0

UBR	2.18	80.9	Pn	00:00:32.701	0.1	---	m_e	ML	3.9
RIVT	2.33	357.8	Pn	00:00:34.875	0.3	---	m_e		
WLF	2.34	348.0	Pn	00:00:35.490	0.8	---	m_e	ML	3.8
ABH	2.54	9.4	Pn	00:00:36.777	-0.6	---	m_e		
NORI	2.83	60.3	Pn	00:00:40.137	-1.2	---	m_e		
NORI	2.83	60.3	Sg	00:01:26.620	-0.1	---	m_e		
BGG	2.84	5.6	Pn	00:00:41.413	-0.1	---	m_e		
NAST	2.89	12.3	Pn	00:00:41.643	-0.5	---	m_e		
MILB	2.91	31.9	Pn	00:00:40.675	-1.8	---	m_e		
MILB	2.91	31.9	Sn	00:01:15.647	0.3	---	m_e		
HILG	2.92	357.2	Pn	00:00:42.959	0.4	---	m_e		
TNS	3.02	19.1	Pn	00:00:42.948	-1.0	---	m_e		
TNS	3.02	19.1	Sn	00:01:18.361	0.5	---	308.2	0.70	m_e
KOE	3.10	9.8	Pn	00:00:44.998	0.0	---	m_e		
AHRW	3.17	2.0	Pn	00:00:45.726	-0.2	---	m_e		
MEM	3.28	350.0	Pn	00:00:48.314	0.8	---	m_e		
MEM	3.28	350.0	Sn	00:01:25.462	1.4	---	124.9	0.77	m_e
KLL	3.29	353.4	Pn	00:00:47.968	0.4	---	m_e		
KLL	3.29	353.4	Sn	00:01:25.177	0.9	---	81.2	0.46	m_e
DREG	3.31	352.6	Pn	00:00:48.452	0.5	---	m_e		
DREG	3.31	352.6	Sn	00:01:26.859	2.1	---	117.8	0.77	m_e
HGN	3.45	349.7	Pn	00:00:50.227	0.5	---	m_e		
HGN	3.45	349.7	Sn	00:01:29.694	1.9	---	m_e		
HOBG	3.62	4.3	Pn	00:00:52.202	0.2	---	m_e		
GRA1	3.68	49.4	Pn	00:00:51.153	-1.7	---	m_e		
RODG	3.80	353.1	Pn	00:00:55.261	0.8	---	m_e		
LAUG	3.97	0.4	Pn	00:00:57.301	0.5	---	m_e		
BUG	4.07	3.2	Pn	00:00:58.575	0.4	---	m_e		
BUG	4.07	3.2	Sn	00:01:43.266	0.7	---	51.4	0.46	m_e

Event 11225004 Northwestern Balkan Peninsula

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/12/25	07:18:26.80	0.82	0.41	46.6470	15.9720				15.0f			21	276	0.65	7.79	m i ke	BNS	11225024
2021/12/25	07:18:21.58	0.22	1.16	46.5021	16.1483	1.7	1.0	127	8.9	1.8	33	8	046			m i fe	ZAMG	11225014
2021/12/25	07:18:22.02	0.56	0.76	46.4280	16.3440	10.0	5.6	164	10.0f		38	34	217	1.00	6.47	m i ke	BGR	11225004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	4.0		BNS	11225024
ML	3.6	0.3	25 ZAMG	11225014
ML	3.7	0.3	13 BGR	11225004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
SOKA	0.94	286.0	Pg	07:18:38.844	-0.9					---				m_e	
SOKA	0.94	286.0	Sg	07:18:48.566	-3.3					---				m_e	
ARSA	1.00	326.0	Pg	07:18:38.465	-2.4					T_				m_e	3.7
ARSA	1.00	326.0	Sg	07:18:49.190	-4.6					---				m_e	
OBKA	1.24	274.4	Pn	07:18:42.923	-1.8					T_				m_e	
SOP	1.26	6.6	Pn	07:18:44.012	-1.0					T_				m_e	
CSNA	1.54	347.8	Pn	07:18:47.824	-0.9					---				m_e	
CSNA	1.54	347.8	Sn	07:19:06.268	-1.5					---				m_e	
MOA	2.00	315.9	Pn	07:18:54.730	-0.4					T_				m_e	

KBA	2.16	288.7	Pn	07:18:56.202	-0.9	---				m_e	
BIOA	2.23	305.4	Pn	07:18:57.608	-0.6	T_				m_e ML	3.5
LESA	2.69	293.0	Pn	07:19:04.297	-0.1	T_				m_e ML	3.4
RJOB	2.75	299.7	Pn	07:19:04.976	-0.2	T_				m_e ML	3.5
PSZ	2.84	57.0	Pn	07:19:07.152	0.8	T_				m_e ML	3.1
GEC2	3.00	324.6	Pn	07:19:09.281	0.7	T_				m_e ML	3.7
KW1	3.05	305.0	Pn	07:19:09.469	0.2	T_				m_e ML	4.2
WTTA	3.33	286.3	Pn	07:19:13.582	0.6	T_				m_e ML	3.7
WATA	3.38	287.3	Pn	07:19:14.004	0.2	---				m_e	
WET	3.58	320.7	Pn	07:19:16.654	0.3	T_				m_e ML	3.8
WET	3.58	320.7	Sn	07:19:56.190	0.5	T_				m_e	
SQTA	3.60	284.6	Pn	07:19:17.166	0.4	T_				m_e ML	3.8
MOTA	3.70	286.3	Pn	07:19:18.106	0.1	T_				m_e ML	3.7
PART	3.72	288.6	Pn	07:19:18.425	0.0	T_				m_e ML	3.8
PART	3.72	288.6	Sn	07:20:00.322	1.2	T_				m_e	
BE1	3.78	294.9	Pn	07:19:19.497	0.3	T_				m_e ML	4.1
ZUGS	3.79	287.0	Pn	07:19:19.547	0.2	T_				m_e	
FUR	3.85	298.6	Pn	07:19:20.454	0.4	T_				m_e	
FETA	3.89	280.8	Pn	07:19:21.462	0.8	T_				m_e	
RETA	3.95	287.6	Pn	07:19:21.455	-0.1	T_				m_e	
ROTZ	4.33	321.9	Pn	07:19:26.431	-0.2	T_				m_e	
UBR	4.43	288.7	Pn	07:19:27.850	-0.1	T_				m_e	
UBR	4.43	288.7	Sn	07:20:16.181	0.5	T_				m_e	
NORI	4.49	302.8	Pn	07:19:28.200	-0.5	T_				m_e	
DAVA	4.50	283.3	Pn	07:19:28.943	0.0	T_				m_e	
MANZ	4.54	323.1	Pn	07:19:29.425	-0.0	T_				m_e	
GRA1	4.73	315.5	Pn	07:19:31.982	-0.0	T_				m_e	
WALHA	5.09	287.7	Pn	07:19:36.341	-0.6	T_				m_e	
MOX	5.25	325.2	Pn	07:19:39.335	0.3	T_				m_e	
EMING	5.30	288.8	Pn	07:19:39.043	-0.8	T_				m_e	
STU	5.36	298.5	Pn	07:19:40.020	-0.5	T_				m_e	
METMA	5.66	286.1	Pn	07:19:43.481	-1.1	T_				m_e	
BERGE	5.74	287.5	Pn	07:19:44.621	-1.0	T_				m_e	
BFO	5.75	292.2	Pn	07:19:45.043	-0.8	T_				m_e	
BFO	5.75	292.2	Sn	07:20:45.721	-1.0	T_				m_e	
MILB	5.80	308.4	Pn	07:19:46.421	-0.2	---				m_e	
MILB	5.80	308.4	Sn	07:20:46.686	-1.3	---	100.4	0.74		m_e	
TNS	6.47	308.8	Pn	07:19:56.553	0.9	T_				m_e	
TNS	6.47	308.8	Sn	07:21:03.993	0.2	---	69.0	0.49		m_e	
NAST	6.78	306.8	Sn	07:21:11.518	0.6	---	32.3	0.37		m_e	
KOE	6.97	308.1	Pn	07:20:03.304	0.9	---				m_e	
KOE	6.97	308.1	Sn	07:21:15.898	0.5	---	28.4	0.37		m_e	
BGG	7.07	305.6	Pn	07:20:04.579	0.8	---				m_e	
BGG	7.07	305.6	Sn	07:21:18.007	0.1	---	16.1	0.37		m_e	
AHRW	7.38	307.2	Pn	07:20:08.807	0.8	---				m_e	
AHRW	7.38	307.2	Sn	07:21:25.753	0.5	---	96.9	0.37		m_e	
HOBG	7.48	310.8	Pn	07:20:10.150	0.8	---				m_e	
HOBG	7.48	310.8	Sn	07:21:28.169	0.7	---	38.7	0.23		m_e	
HILG	7.49	304.6	Pn	07:20:10.583	1.2	---				m_e	
HILG	7.49	304.6	Sn	07:21:28.372	0.8	---	22.4	0.69		m_e	
BNS	7.55	310.2	Sn	07:21:30.409	1.2	---	33.7	0.36		m_e	
BUG	7.78	313.4	Pn	07:20:13.929	0.5	---				m_e	
BUG	7.78	313.4	Sn	07:21:35.350	0.9	---	7.2	0.46		m_e	
BPFI	7.79	313.2	Pn	07:20:13.799	0.3	---				m_e	

BPFI	7.79	313.2	Sn	07:21:36.300	1.6	---																m_e
KLL	7.86	306.1	Pn	07:20:15.532	1.1	---																m_e
KLL	7.86	306.1	Sn	07:21:36.625	0.3	---						9.6	0.69									m_e
LAUG	7.89	312.0	Sn	07:21:37.725	0.6	---						11.0	0.92									m_e
DREG	7.91	306.0	Pn	07:20:16.264	1.1	---																m_e
DREG	7.91	306.0	Sn	07:21:38.470	0.9	---						11.3	0.46									m_e
HGN	8.13	306.0	Pn	07:20:19.410	1.3	---																m_e
HGN	8.13	306.0	Sn	07:21:43.918	1.3	---																m_e

Event 11225011 S of Montbeliard/F, Doubs Valley, French-Swiss border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/12/25	14:49:40.00			47.3700	6.9200				3.4								m i ke SED	11225051
2021/12/25	14:49:40.30	0.03	0.57	47.3754	6.9076	0.8	0.7	127	2.0	0.0	268	140	020				m i ke LDG	11225041
2021/12/25	14:49:41.90	0.83	0.41	47.4980	7.0760				5.0f			10	305	1.18	3.85		m i ke BNS	11225031
2021/12/25	14:49:40.08	0.57	0.69	47.3740	6.9230	6.7	4.4	015	10.0f		29	22	250	0.38	3.17		m i ke BGR	11225021
2021/12/25	14:49:40.34	0.11	0.24	47.3760	6.9060	1.7	1.0	323	7.0	2.0	9	52	139	0.21	2.87		m i ke LED	11225011

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.5		SED	11225051
MD	3.4	0.3	6 LDG	11225041
ML	3.8	0.3	37 LDG	11225041
ML	3.2		BNS	11225031
ML	3.3	0.3	16 BGR	11225021
ML	3.4	0.2	44 LED	11225011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
CHMF	0.21	233.6	Pg	14:49:44.730	0.2					T__				md_ ML	3.1
CHMF	0.21	233.6	Sg	14:49:47.870	0.4					T__				m__	
RONF	0.38	332.5	Pg	14:49:47.825	0.3					---				m_e ML	2.9
ILLF	0.39	37.6	Pg	14:49:47.890	0.2					T__				md_ ML	3.2
ILLF	0.39	37.6	Sg	14:49:53.380	0.6					T__				m__	
MUTEZ	0.52	75.2	Pg	14:49:50.360	0.2					T__				m__	
MUTEZ	0.52	75.2	Sg	14:49:57.830	0.9					T__				m__	
BALST	0.54	94.0	Pg	14:49:50.580	0.1					T__				md_ ML	3.0
BALST	0.54	94.0	PmP	14:49:53.210	-0.6					T__				m__	
BALST	0.54	94.0	Sg	14:49:57.840	0.4					T__				m__	
LOES	0.56	65.7	Pg	14:49:51.250	0.2					T__				m__	
HAUIG	0.61	61.8	Pg	14:49:52.040	0.2					T__				m__	
HAUIG	0.61	61.8	PmP	14:49:53.890	-1.0					T__				m__	
HAUIG	0.61	61.8	Sg	14:50:00.240	0.5					T__				m__	
HAUIG	0.61	61.8	SmS	14:50:03.530	-1.3					T__				m__	
WALT	0.64	22.8	Pg	14:49:52.540	0.1					T__				md_ ML	3.7
WALT	0.64	22.8	SmS	14:50:04.510	-1.2					T__				m__	
ENDD	0.66	58.6	Pg	14:49:52.510	-0.2					T__				m_ ML	3.3
ENDD	0.66	58.6	PmP	14:49:54.250	-1.4					T__				m__	
ENDD	0.66	58.6	SmS	14:50:04.370	-1.7					T__				m__	
A121B	0.72	50.0	Pg	14:49:53.700	-0.2					T__				m__	
A121B	0.72	50.0	PmP	14:49:55.260	-1.3					T__				m__	
BREM	0.72	42.0	Pg	14:49:54.390	0.4					T__				m_ ML	3.6
BREM	0.72	42.0	Sg	14:50:04.760	1.4					T__				m__	

STAU	0.74	48.2	Pg	14:49:54.470	0.1	T__	m__ ML	3.2
SULZ	0.83	79.0	Pg	14:49:55.970	-0.1	T__	m__ ML	3.2
SULZ	0.83	79.0	Sg	14:50:07.830	1.0	T__	m__	
ECH	0.86	11.3	Pg	14:49:56.320	-0.2	T__	md__ ML	3.7
ECH	0.86	11.3	Sg	14:50:07.860	0.2	T__	m__	
VOGT	0.87	35.8	Pg	14:49:56.880	0.0	T__	m__ ML	3.6
FBB	0.89	45.2	Pg	14:49:57.320	0.1	T__	m__ ML	3.5
FBB	0.89	45.2	Sg	14:50:09.450	0.7	T__	m__	
KIZ	0.90	49.2	Pg	14:49:57.210	-0.0	T__	m__	
KIZ	0.90	49.2	Sg	14:50:09.260	0.4	T__	m__	
METMA	0.97	69.2	Pg	14:49:58.420	-0.2	T__	mc__ ML	3.3
METMA	0.97	69.2	Sg	14:50:11.270	0.1	T__	m__	
BERGE	0.99	59.5	Pn	14:49:58.690	-1.3	T__	mc__ ML	3.4
BERGE	0.99	59.5	Sn	14:50:12.000	-1.8	T__	m__	
ZELS	1.05	27.5	Pn	14:49:59.573	-1.2	__	m_e ML	3.6
WLS	1.08	16.0	Pn	14:50:00.100	-1.1	T__	m__ ML	3.6
WLS	1.08	16.0	Sn	14:50:14.970	-0.9	T__	m__	
SLE	1.14	69.4	Pn	14:50:00.790	-1.2	T__	mc__ ML	3.6
SLE	1.14	69.4	Pg	14:50:01.980	0.1	T__	m__	
SLE	1.14	69.4	Sg	14:50:17.270	0.7	T__	m__	
HOHE	1.34	16.6	Pn	14:50:03.430	-1.3	T__	mc__ ML	3.5
HOHE	1.34	16.6	Pg	14:50:05.230	-0.4	T__	m__	
HOHE	1.34	16.6	Sg	14:50:23.300	0.4	T__	m__	
BFO	1.35	44.5	Pn	14:50:03.300	-1.6	T__	mc__ ML	3.4
BFO	1.35	44.5	Sn	14:50:20.840	-1.4	T__	m__	
BFO	1.35	44.5	Sg	14:50:23.240	-0.0	T__	m__	
WILA	1.36	87.6	Sn	14:50:21.660	-0.7	T__	m__ ML	3.6
WILA	1.36	87.6	Sg	14:50:24.150	0.7	T__	m__	
A123A	1.40	27.7	Pn	14:50:04.560	-1.0	T__	m__	
EMING	1.41	67.6	Pn	14:50:04.490	-1.2	T__	mc__ ML	3.4
EMING	1.41	67.6	Sn	14:50:22.120	-1.5	T__	m__	
OPP	1.41	37.0	Pn	14:50:04.310	-1.4	T__	mc__ ML	3.6
OPP	1.41	37.0	Sg	14:50:25.460	0.2	T__	m__	
ROTE	1.42	56.1	Pn	14:50:04.390	-1.4	T__	mc__ ML	3.6
ROTE	1.42	56.1	Sn	14:50:22.870	-1.0	T__	m__	
CIEL	1.49	11.7	Pn	14:50:05.513	-1.2	__	m_e ML	3.8
CIEL	1.49	11.7	Sn	14:50:24.203	-1.3	__	m_e	
WALHA	1.54	75.0	Pn	14:50:06.650	-0.8	T__	mc__ ML	3.4
WALHA	1.54	75.0	Sn	14:50:26.500	-0.3	T__	m__	
WALHA	1.54	75.0	Sg	14:50:29.280	-0.1	T__	m__	
BABA	1.59	32.2	Pn	14:50:06.680	-1.5	T__	m__ ML	3.3
BABA	1.59	32.2	Sg	14:50:31.060	0.0	T__	m__	
VOEL	1.60	5.1	Pn	14:50:07.590	-0.6	T__	m__ ML	3.7
VOEL	1.60	5.1	Pg	14:50:10.460	-0.0	T__	m__	
VOEL	1.60	5.1	Sn	14:50:26.860	-1.2	T__	m__	
VOEL	1.60	5.1	Sg	14:50:31.570	0.4	T__	m__	
MSS	1.60	59.1	Pn	14:50:06.960	-1.3	T__	m__	
MSS	1.60	59.1	Sg	14:50:31.290	0.2	T__	m__	
GUT	1.64	64.1	Pn	14:50:07.520	-1.3	T__	mc__ ML	3.3
GUT	1.64	64.1	Sn	14:50:27.930	-1.2	T__	m__	
GUT	1.64	64.1	Sg	14:50:31.950	-0.5	T__	m__	
ROMAN	1.65	82.6	Pn	14:50:08.570	-0.4	T__	m__ ML	3.3
ROMAN	1.65	82.6	Sn	14:50:28.310	-1.1	T__	m__	
ROMAN	1.65	82.6	Sg	14:50:32.460	-0.4	T__	m__	

A124A	1.66	39.3	Pn	14:50:07.770	-1.3	T__	m__	
A124A	1.66	39.3	Sg	14:50:33.050	0.1	T__	m__	
FREU	1.73	59.3	Pn	14:50:08.650	-1.4	T__	m__ ML	3.8
FREU	1.73	59.3	Sg	14:50:34.920	-0.3	T__	m__	
A100A	1.73	50.8	Pn	14:50:08.360	-1.7	T__	mc__	
A100A	1.73	50.8	Sg	14:50:34.930	-0.4	T__	m__	
LEMB	1.75	18.6	Pn	14:50:08.878	-1.5	___	m_e ML	3.4
LIENZ	1.76	91.7	Pn	14:50:10.780	0.4	T__	mc__ ML	3.2
LIENZ	1.76	91.7	Sn	14:50:32.130	0.3	T__	m__	
LIENZ	1.76	91.7	Sg	14:50:37.430	1.3	T__	m__	
NEEW	1.77	26.4	Pn	14:50:09.380	-1.2	T__	mc__ ML	3.2
PEB	1.77	17.4	Pn	14:50:09.280	-1.4	T__	mc__ ML	3.6
PEB	1.77	17.4	Sn	14:50:31.000	-1.2	T__	m__	
A103D	1.83	75.6	Pn	14:50:10.740	-0.7	T__	m__	
TETT	1.85	80.2	Sn	14:50:33.110	-0.9	T__	m__ ML	3.3
TUBL	1.85	51.0	Pn	14:50:09.830	-1.9	T__	m__ ML	3.3
TUBL	1.85	51.0	Sg	14:50:38.510	-0.8	T__	m__	
GALG	1.89	40.9	Pn	14:50:10.520	-1.6	T__	m__ ML	3.2
GALG	1.89	40.9	Sn	14:50:33.690	-1.2	T__	m__	
ZWI	1.92	61.8	Pn	14:50:11.140	-1.5	T__	mc__ ML	3.4
ROTT	1.94	24.8	Pn	14:50:11.614	-1.3	___	m_e	
BUCH	1.96	55.9	Pn	14:50:11.750	-1.4	T__	mc__ ML	3.5
BUCH	1.96	55.9	Sg	14:50:42.750	0.1	T__	m__	
LDE	1.98	24.1	Pn	14:50:12.265	-1.1	___	m_e	
A104C	2.00	66.9	Pn	14:50:12.560	-1.1	T__	m__	
DAVA	2.02	91.4	Pn	14:50:14.430	0.5	T__	m__ ML	3.4
DAVA	2.02	91.4	Sg	14:50:45.550	1.1	T__	m__	
BRET	2.02	35.3	Pn	14:50:12.700	-1.3	T__	m__ ML	3.5
DUP	2.04	357.8	Pg	14:50:18.750	0.0	T__	m__ ML	3.4
DUP	2.04	357.8	Sg	14:50:45.270	0.2	T__	m__	
UBR	2.18	80.8	Pn	14:50:16.240	0.1	T__	m__ ML	3.2
A108A	2.19	62.6	Pn	14:50:14.870	-1.4	T__	m__	
DEGG	2.25	55.7	Pn	14:50:15.450	-1.6	T__	m__	
DEGG	2.25	55.7	Sn	14:50:42.950	-0.4	___	m__	
WMG	2.26	351.5	Pg	14:50:22.790	-0.2	___	m__	
URBA	2.31	49.8	Pn	14:50:15.950	-2.0	___	mc__	
URBA	2.31	49.8	Pg	14:50:24.250	0.4	___	m__	
IMS	2.31	16.2	Pn	14:50:16.610	-1.3	___	m__	
RIVT	2.33	357.8	Pn	14:50:18.410	0.2	___	md__	
RIVT	2.33	357.8	Sn	14:50:44.300	-1.1	___	m__	
RIVT	2.33	357.8	Sg	14:50:53.340	-1.2	___	m__	
WLF	2.34	348.0	Pn	14:50:19.790	1.4	___	m__ ML	3.3
WLF	2.34	348.0	Pg	14:50:24.380	-0.1	___	m__	
A117A	2.43	45.8	Pn	14:50:17.870	-1.7	___	m__	
HDH	2.52	60.1	Pn	14:50:19.280	-1.4	___	m__	
ABH	2.54	9.4	Pn	14:50:20.320	-0.7	___	m__	
ABH	2.54	9.4	Pg	14:50:27.290	-1.0	___	m__	
WBA	2.61	28.4	Pn	14:50:19.950	-2.0	___	m__	
RETA	2.61	86.1	Pg	14:50:29.730	0.2	___	m__	
SIND	2.67	41.3	Pn	14:50:21.040	-1.7	___	m__	
WILW	2.68	347.5	Pn	14:50:23.850	0.9	___	m__	
WOER	2.77	52.5	Pn	14:50:22.100	-2.1	___	m__	
BGG	2.84	5.6	Pn	14:50:25.378	0.2	___	m_e	
GWBE	2.86	16.6	Pn	14:50:24.670	-0.6	___	m__	

PYRM	2.87	4.9	Pn	14:50:25.580	0.1	---													m_	
MILB	2.92	31.9	Pn	14:50:24.131	-2.0	---													m_e	ML 3.9
HILG	2.92	357.1	Pn	14:50:26.332	0.2	---													m_e	
TNS	3.02	19.1	Pn	14:50:26.826	-0.7	---													m_e	
TNS	3.02	19.1	Sn	14:51:02.075	0.5	---					127.6	0.49							m_e	
KOE	3.10	9.8	Sn	14:51:03.280	-0.1	---					57.3	0.61							m_e	
AHRW	3.17	2.0	Pn	14:50:29.763	0.2	---													m_e	
KLL	3.29	353.4	Pn	14:50:31.696	0.5	---													m_e	
KLL	3.29	353.4	Sn	14:51:08.191	0.2	---					27.5	0.74							m_e	
DREG	3.32	352.6	Pn	14:50:31.815	0.3	---													m_e	
DREG	3.32	352.6	Sn	14:51:09.244	0.8	---					29.4	0.49							m_e	
LAUG	3.98	0.3	Pn	14:50:40.062	-0.4	---													m_e	
LAUG	3.98	0.3	Sn	14:51:24.466	0.5	---					19.5	0.74							m_e	

Event 11228001 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/12/28	17:31:07.70	0.24	0.99	44.8548	10.1498	5.2	3.4	097	5.0f		85	62	132			m i ke	LDG	11228011
2021/12/28	17:31:06.89	0.88	1.01	44.7050	9.9570	17.8	14.5	087	10.0f		18	17	295	2.38	5.48	m i ke	BGR	11228001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.2	20 LDG	11228011
ML	3.2	0.2	11 BGR	11228001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
FETA	2.38	12.8	Pn	17:31:45.049	0.0					T_				m_e	ML 2.8
DAVA	2.58	358.8	Pn	17:31:48.043	0.2					T_				m_e	ML 3.4
SQTA	2.66	18.6	Pn	17:31:49.633	0.8					T_				m_e	ML 3.1
MOTA	2.76	16.4	Pn	17:31:50.683	0.5					T_				m_e	ML 3.0
ZUGS	2.80	14.3	Pn	17:31:51.279	0.5					T_				m_e	ML 3.1
RETA	2.84	11.1	Pn	17:31:51.586	0.3					T_				m_e	ML 3.0
PART	2.90	15.6	Sn	17:32:27.135	2.4					T_				m_e	ML 3.0
UBR	2.98	2.0	Pn	17:31:52.837	-0.3					T_				m_e	ML 3.7
WALHA	3.10	349.6	Pn	17:31:53.794	-1.0					T_				m_e	ML 3.5
LESA	3.31	33.8	Pn	17:31:58.137	0.5					T_				m_e	ML 3.4
BE1	3.32	14.8	Pn	17:31:57.425	-0.4					T_				m_e	ML 3.5
NORI	4.04	6.3	Sn	17:32:49.732	-1.8					T_				m_e	
MOA	4.33	41.9	Pn	17:32:11.761	0.3					T_				m_e	
ARSA	4.63	54.7	Pn	17:32:14.958	-0.6					T_				m_e	
WET	4.87	23.1	Pn	17:32:16.640	-2.1					T_				m_e	
GEC2	4.87	30.4	Pn	17:32:17.536	-1.3					T_				m_e	
GEC2	4.87	30.4	Sn	17:33:09.698	-1.3					T_				m_e	
MANZ	5.48	14.6	Sn	17:33:23.760	-1.5					T_				m_e	

Event 11231003 Northwestern Balkan Peninsula

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/12/31	17:05:24.19	1.09	1.87	45.4461	15.9305	6.1	3.8	128	10.0	0.0	14	0	037			m i uk	ZAMG	11231013
2021/12/31	17:05:24.43	0.59	0.86	45.3560	16.0310	14.5	6.7	057	10.0f		23	14	312	1.55	6.06	m i ke	BGR	11231003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.1	22 ZAMG	11231013
ML	3.1	0.3	10 BGR	11231003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	1.55	318.6	Pn	17:05:50.473	-0.9					T__				m_e	
OBKA	1.55	318.6	Pg	17:05:52.636	-1.0					T__				m_e	
OBKA	1.55	318.6	Sg	17:06:13.414	-0.3					T__				m_e	
ARSA	1.93	349.7	Pn	17:05:54.898	-1.6					T__				m_e ML	2.7
KBA	2.54	313.7	Pn	17:06:05.302	0.6					T__				m_e ML	2.8
KBA	2.54	313.7	Sg	17:06:44.489	-0.7					T__				m_e	
MOA	2.78	334.6	Pn	17:06:08.026	0.1					T__				m_e ML	2.8
BIOA	2.86	325.6	Pn	17:06:08.922	-0.2					T__				m_e ML	3.1
LESA	3.11	312.9	Pn	17:06:12.661	0.2					T__				m_e ML	2.9
RJOB	3.26	318.0	Pn	17:06:15.040	0.5					T__				m_e ML	2.8
GEC2	3.84	336.3	Pn	17:06:21.932	-0.4					T__				m_e ML	3.3
GEC2	3.84	336.3	Sn	17:07:05.027	0.8					T__				m_e	
GEC2	3.84	336.3	Sg	17:07:25.238	-1.1					T__				m_e	
WET	4.36	331.6	Pn	17:06:28.868	-0.5					T__				m_e ML	3.2
WET	4.36	331.6	Sn	17:07:17.100	0.7					T__				m_e	
UBR	4.70	301.7	Pn	17:06:34.596	0.5					T__				m_e	
ROTZ	5.12	331.0	Pn	17:06:38.528	-1.2					T__				m_e ML	3.3
ROTZ	5.12	331.0	Sn	17:07:33.996	-0.3					T__				m_e	
MANZ	5.34	331.6	Pn	17:06:41.684	-1.0					T__				m_e	
MANZ	5.34	331.6	Sn	17:07:40.864	1.4					T__				m_e	
GRA1	5.42	324.8	Sn	17:07:39.777	-1.8					T__				m_e ML	3.6
GRA1	5.42	324.8	Sg	17:08:16.283	-0.5					T__				m_e	
BFO	6.06	302.1	Pn	17:06:51.886	-0.6					T__				m_e	

DATA_TYPE ARRIVAL: REVIEWED IMS1.0

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