

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 903011 Southern Tuxer Alps/A, S of Innsbruck

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/03	01:15:51.04	0.15	0.76	47.1623	11.3782	0.8	0.7	093	7.2	1.7	35	6	012			m i uk	ZAMG	903021
2020/09/03	01:15:51.62	0.32	0.83	47.1500	11.3650	4.4	2.2	172	10.0f		30	18	182	0.13	2.68	m i ke	BGR	903011

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0	0.2	16 ZAMG	903021
ML	1.5	0.5	14 BGR	903011

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
SQTA	0.13	303.6	Pg	01:15:54.372	-0.2					T__				m_e ML	1.4
SQTA	0.13	303.6	Sg	01:15:56.195	-0.4					T__				m_e	
WTTA	0.22	58.2	Pg	01:15:55.459	-0.6					T__				m_e ML	1.0
WTTA	0.22	58.2	Sg	01:15:58.337	-0.7					T__				m_e	
MOTA	0.26	317.8	Pg	01:15:56.525	-0.3					T__				m_e ML	1.0
MOTA	0.26	317.8	Sg	01:16:00.367	-0.1					T__				m_e	
ZUGS	0.37	315.6	Pg	01:15:58.503	-0.4					T__				m_e ML	1.4
ZUGS	0.37	315.6	Sg	01:16:04.381	0.6					T__				m_e	
PART	0.38	334.1	Pg	01:15:58.547	-0.5					T__				m_e ML	1.2
PART	0.38	334.1	Sg	01:16:04.427	0.2					T__				m_e	
FETA	0.45	253.7	Pg	01:16:00.403	0.1					T__				m_e ML	0.8
FETA	0.45	253.7	Sg	01:16:06.459	0.2					T__				m_e	
RETA	0.53	309.7	Pg	01:16:01.080	-0.7					T__				m_e ML	1.2
RETA	0.53	309.7	Sg	01:16:08.664	-0.0					T__				m_e	
LESA	0.93	72.4	Pg	01:16:08.406	-0.8					T__				m_e ML	1.2
LESA	0.93	72.4	Sg	01:16:22.189	0.8					T__				m_e	
DAVA	1.02	278.3	Pg	01:16:10.615	-0.3					T__				m_e ML	1.8
RJOB	1.13	58.2	Pg	01:16:12.787	-0.2					T__				m_e ML	1.3
RJOB	1.13	58.2	Sg	01:16:29.767	2.1					T__				m_e	
BIOA	1.63	69.8	Pg	01:16:22.565	0.2					T__				m_e	
NORI	1.65	342.8	Sg	01:16:44.437	0.4					T__				m_e ML	1.9
WILA	1.69	279.9	Pg	01:16:23.586	0.1					T__				m_e ML	2.1
WILA	1.69	279.9	Sg	01:16:47.187	1.9					T__				m_e	
SLE	2.04	288.7	Pg	01:16:29.922	-0.1					T__				m_e ML	2.5
SLE	2.04	288.7	Sg	01:16:56.793	0.4					T__				m_e	
SULZ	2.24	280.9	Sg	01:17:02.425	-0.3					T__				m_e	
BFO	2.36	301.1	Sg	01:17:07.234	0.7					T__				m_e	
GRA1	2.54	357.9	Sg	01:17:11.749	-0.7					T__				m_e	
ROTZ	2.68	11.7	Sn	01:17:06.077	1.9					T__				m_e ML	1.8
ROTZ	2.68	11.7	Sg	01:17:15.092	-1.6					T__				m_e	

Event 903010 E of Groningen/NL

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/03	05:29:01.00			53.3380	6.7030				3.0							m i ki	KNMI	903020
2020/09/03	05:29:03.04	2.83	0.69	53.2630	6.6740	31.1	18.9	010	3.0f		4	3	328	1.16	2.32	m i ki	BGR	903010

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		KNMI	903020
ML	2.0	0.1	2 BGR	903010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
IBBN	1.16	145.1	Sg	05:29:40.791	0.9					T__				m_e	ML 2.0
WTSB	1.30	176.6	Pg	05:29:27.467	-0.1					T__				m_e	ML 1.9
WTSB	1.30	176.6	Sg	05:29:44.653	0.3					T__				m_e	
KAST	2.32	151.9	Sg	05:30:15.771	-1.0					T__				m_e	

Event	Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
903003	2020/09/03	14:28:02.57	1.13	2.73	50.2773	18.7183	11.8	4.5	163	0.0	0.0	25	12	012			m i sr	ZAMG	903013
	2020/09/03	14:28:04.74	0.38	0.73	50.3350	18.7920	5.6	3.3	009	1.0f		17	12	171	0.65	4.57	m i ki	BGR	903003
	(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	2.6	0.2	8 ZAMG	903013
ML	3.0	0.4	12 BGR	903003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OKC	0.65	220.0	Pg	14:28:17.333	0.4					T__				m_e	ML 2.0
OKC	0.65	220.0	Sg	14:28:26.463	1.2					T__				m_e	
OJC	0.65	99.8	Pg	14:28:17.020	-0.0					T__				m_e	ML 2.9
OJC	0.65	99.8	Sg	14:28:25.217	-0.3					T__				m_e	
MORC	0.98	235.6	Sg	14:28:35.602	-0.2					T__				m_e	ML 3.4
DPC	1.58	271.5	Pn	14:28:32.449	-0.6					T__				m_e	ML 3.4
DPC	1.58	271.5	Pg	14:28:33.509	-0.9					T__				m_e	
DPC	1.58	271.5	Sg	14:28:54.506	-0.3					T__				m_e	
KSP	1.67	288.7	Pn	14:28:34.820	0.6					T__				m_e	ML 2.6
KSP	1.67	288.7	Sg	14:28:57.815	0.2					T__				m_e	
BRG	3.12	281.8	Sg	14:29:44.731	0.8					T__				m_e	ML 2.9
FBE	3.50	281.7	Sg	14:29:55.739	-0.1					T__				m_e	ML 3.0
GEC2	3.62	247.7	Sg	14:29:57.985	-1.7					T__				m_e	ML 3.3
CLL	3.78	287.1	Sg	14:30:05.230	0.3					T__				m_e	ML 3.3
TANN	4.04	273.6	Sg	14:30:13.067	0.1					T__				m_e	ML 3.2
WERD	4.14	274.1	Sg	14:30:16.559	0.5					T__				m_e	ML 3.1
MOX	4.57	276.6	Sg	14:30:29.847	-0.2					T__				m_e	ML 3.2

Event	Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
904003	2020/09/04	05:59:50.41	0.13	0.96	47.1614	11.3797	0.7	0.6	094	6.2	1.5	32	5	120			m i fe	ZAMG	904013
	2020/09/04	05:59:51.76	0.25	1.41	47.1670	11.3480	5.6	3.3	002	10.0f		39	23	158	0.11	3.48	m i ke	BGR	904003
	(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	2.8	0.2	21 ZAMG	904013
ML	2.4	0.4	19 BGR	904003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
SQTA	0.11	299.5	Pg	05:59:53.576	-0.8					T__				m_e	
SQTA	0.11	299.5	Sg	05:59:55.410	-0.8					T__				m_e	
WTTA	0.22	63.6	Pg	05:59:54.691	-1.5					T__				m_e	
WTTA	0.22	63.6	Sg	05:59:57.528	-1.7					T__				m_e	
MOTA	0.24	317.1	Pg	05:59:55.738	-0.9					T__				m_e	
MOTA	0.24	317.1	Sg	05:59:59.904	-0.1					T__				m_e	
ZUGS	0.35	315.0	Pg	05:59:57.710	-0.9					T__				m_e	
ZUGS	0.35	315.0	Sg	06:00:03.348	0.0					T__				m_e	
PART	0.36	334.5	Pg	05:59:57.538	-1.3					T__				m_e	
PART	0.36	334.5	Sg	06:00:03.802	0.1					T__				m_e	
FETA	0.45	251.1	Pg	05:59:59.620	-0.7					T__				m_e	ML 1.6
FETA	0.45	251.1	Sg	06:00:05.586	-0.6					T__				m_e	
RETA	0.51	309.1	Pg	06:00:00.393	-1.1					T__				m_e	ML 2.0
RETA	0.51	309.1	Sg	06:00:07.892	-0.3					T__				m_e	
BE1	0.75	353.5	Pg	06:00:05.408	-0.6					T__				m_e	ML 1.9
BE1	0.75	353.5	Sg	06:00:16.572	0.8					T__				m_e	
LESA	0.94	73.6	Pg	06:00:07.399	-2.1					T__				m_e	ML 2.0
LESA	0.94	73.6	Sg	06:00:21.380	-0.3					T__				m_e	
UBR	0.98	301.9	Pg	06:00:12.343	2.0					T__				m_e	ML 2.8
UBR	0.98	301.9	Sg	06:00:24.406	1.3					T__				m_e	
DAVA	1.00	277.4	Pn	06:00:09.831	-1.4					T__				m_e	ML 2.6
RJOB	1.13	59.2	Pn	06:00:12.125	-0.9					T__				m_e	ML 2.2
RJOB	1.13	59.2	Sg	06:00:29.170	1.3					T__				m_e	
PLONS	1.34	265.7	Pn	06:00:16.660	0.8					T__				m_e	ML 2.0
KBA	1.36	93.0	Pn	06:00:15.203	-0.9					T__				m_e	ML 2.3
KBA	1.36	93.0	Sn	06:00:32.477	-0.9					T__				m_e	
NORI	1.63	343.0	Pn	06:00:21.558	1.8					T__				m_e	ML 2.6
NORI	1.63	343.0	Sg	06:00:43.545	0.0					T__				m_e	
BIOA	1.64	70.5	Pn	06:00:21.754	1.9					T__				m_e	ML 2.5
BIOA	1.64	70.5	Sg	06:00:45.366	1.6					T__				m_e	
WILA	1.67	279.4	Pn	06:00:23.281	2.9					T__				m_e	ML 2.9
SLE	2.02	288.3	Sg	06:00:55.652	-0.4					T__				m_e	ML 3.3
MOA	2.09	69.8	Pn	06:00:28.686	2.8					T__				m_e	ML 2.6
MOA	2.09	69.8	Sg	06:00:57.466	-0.6					T__				m_e	
GEC2	2.30	42.3	Sn	06:00:58.080	2.6					T__				m_e	ML 2.3
BFO	2.34	300.9	Pn	06:00:30.808	1.4					T__				m_e	ML 2.4
GRA1	2.53	358.2	Sg	06:01:10.932	-1.1					T__				m_e	ML 2.6
ROTZ	2.66	12.0	Sg	06:01:14.450	-1.9					T__				m_e	ML 2.6
MOX	3.48	2.8	Sn	06:01:24.136	0.9					T__				m_e	ML 2.5

Event 904004 Southern Tuxer Alps/A, S of Innsbruck

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/04	06:55:14.52	0.13	1.36	47.1685	11.3751	0.7	0.6	094	6.5	1.4	30	6	120			m i fe	ZAMG	904014
2020/09/04	06:55:14.43	0.39	0.47	47.1340	11.3870	4.4	2.2	004	10.0f		16	10	164	0.15	2.69	m i ke	BGR	904004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.3	17 ZAMG	904014
ML	1.6	0.4	8 BGR	904004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
SQTA	0.15	305.6	Pg	06:55:17.678	-0.0					T__				m_e	
SQTA	0.15	305.6	Sg	06:55:19.536	-0.4					T__				m_e	
WTTA	0.21	52.4	Pg	06:55:18.797	0.0					T__				m_e	
WTTA	0.21	52.4	Sg	06:55:21.619	-0.2					T__				m_e	
MOTA	0.29	317.7	Pg	06:55:19.826	-0.2					T__				m_e	
MOTA	0.29	317.7	Sg	06:55:23.888	-0.0					T__				m_e	
ZUGS	0.40	315.7	Pg	06:55:21.816	-0.3					T__				m_e ML	1.1
ZUGS	0.40	315.7	Sg	06:55:27.465	0.2					T__				m_e	
PART	0.41	333.2	Sg	06:55:28.482	0.8					T__				m_e ML	1.6
FETA	0.46	256.1	Pg	06:55:23.712	0.4					T__				m_e ML	1.2
FETA	0.46	256.1	Sg	06:55:30.016	0.6					T__				m_e	
RETA	0.55	310.0	Pg	06:55:24.510	-0.5					T__				m_e ML	1.5
RETA	0.55	310.0	Sg	06:55:32.257	0.1					T__				m_e	
LESA	0.92	71.2	Pg	06:55:31.709	-0.2					T__				m_e ML	1.4
KBA	1.33	91.7	Sg	06:55:56.620	-0.3					T__				m_e ML	1.8
MOA	2.07	68.7	Sg	06:56:21.446	1.1					T__				m_e ML	2.1
ROTZ	2.69	11.4	Sg	06:56:39.221	-0.7					___				m_e ML	2.1

Event 905003 Imst/A, Western Mieminger Mountains

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/05	11:59:25.00			47.3000	10.9500				11.6							m i ke	SED	905023
2020/09/05	11:59:25.12	0.08	0.74	47.2902	10.9450	0.8	0.5	003	12.3	0.9	55	16	013			m i uk	ZAMG	905013
2020/09/05	11:59:25.96	0.22	0.61	47.3060	10.9580	2.2	2.2	174	10.0f		32	23	092	0.11	2.60	m i ke	BGR	905003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4		SED	905023
ML	2.4	0.1	19 ZAMG	905013
ML	2.2	0.2	18 BGR	905003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MOTA	0.11	68.5	Pg	11:59:28.485	-0.1					T__				m_e	
MOTA	0.11	68.5	Sg	11:59:30.756	0.4					T__				m_e	
ZUGS	0.11	7.4	Pg	11:59:28.715	0.1					T__				m_e	
ZUGS	0.11	7.4	Sg	11:59:31.339	0.8					T__				m_e	
SQTA	0.19	116.6	Pg	11:59:29.969	0.0					T__				m_e	
SQTA	0.19	116.6	Sg	11:59:33.146	0.5					T__				m_e	
PART	0.22	29.3	Pg	11:59:29.949	-0.5					T__				m_e	
PART	0.22	29.3	Sg	11:59:33.523	0.1					T__				m_e	
RETA	0.22	323.9	Pg	11:59:29.932	-0.6					T__				m_e	
FETA	0.32	208.7	Pg	11:59:32.012	-0.3					T__				m_e	
FETA	0.32	208.7	Sg	11:59:36.378	-0.3					T__				m_e	
OBER	0.46	282.9	Pg	11:59:34.436	-0.4					T__				m_e ML	1.9
OBER	0.46	282.9	Sg	11:59:41.973	1.1					T__				m_e	
WTTA	0.46	95.0	Pg	11:59:34.397	-0.4					T__				m_e ML	1.9
WTTA	0.46	95.0	Sg	11:59:41.598	0.7					T__				m_e	
BE1	0.63	16.3	Sg	11:59:47.580	1.4					T__				m_e ML	2.0
UBR	0.69	303.4	Pg	11:59:39.195	0.2					T__				m_e ML	2.2
DAVA	0.73	268.9	Pg	11:59:39.049	-0.8					T__				m_e ML	2.0

DAVA	0.73	268.9	Sg	11:59:50.557	1.2	T__	m_e		
FUR	0.88	13.9	Pg	11:59:43.351	0.7	T__	m_e ML	2.5	
LESA	1.17	83.6	Sg	12:00:04.008	0.8	___	m_e ML	2.0	
RJOB	1.31	70.2	Pn	11:59:50.035	0.4	T__	m_e ML	1.8	
KW1	1.37	52.9	Pg	11:59:52.311	0.4	T__	m_e ML	2.1	
NORI	1.43	351.2	Pg	11:59:52.762	-0.2	T__	m_e ML	2.3	
NORI	1.43	351.2	Sg	12:00:11.884	0.3	T__	m_e		
KBA	1.64	97.1	Pg	11:59:57.148	0.3	T__	m_e ML	2.0	
BIOA	1.85	77.0	Sg	12:00:25.670	0.8	T__	m_e ML	2.3	
STU	1.88	321.8	Sg	12:00:25.372	-0.4	T__	m_e ML	2.4	
WET	2.24	34.1	Pn	12:00:02.248	0.0	T__	m_e ML	2.1	
MOA	2.30	75.1	Sg	12:00:38.867	-0.1	T__	m_e ML	2.2	
GRA1	2.39	4.1	Sg	12:00:40.954	-1.1	T__	m_e ML	2.6	
GEC2	2.39	49.0	Sg	12:00:41.353	-0.7	T__	m_e ML	2.2	
ROTZ	2.60	18.1	Pn	12:00:05.889	-1.2	T__	m_e ML	2.4	

Event 909007 Konstanz/Lake of Constance

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/09	20:03:47.50	0.06	0.38	47.7744	9.3151	1.0	0.7	047	14.0f		101	14	124			m i ke	LDG	909047
2020/09/09	20:03:46.92	0.20	1.24	47.7849	9.2968	1.9	1.1	025	12.2	3.0	35	4	015			m i uk	ZAMG	909037
2020/09/09	20:03:47.00			47.7800	9.3200				14.0							m i ke	SED	909027
2020/09/09	20:03:47.59	0.15	0.44	47.8010	9.3100	1.1	1.1	011	10.0f		46	28	061	0.13	2.38	m i ke	BGR	909017
2020/09/09	20:03:47.48	0.07	0.11	47.7810	9.3110	0.5	0.4	358	11.0	2.0	65	39	041	0.13	1.39	m i ke	LED	909007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.2	17 LDG	909047
ML	2.3	0.3	10 ZAMG	909037
ML	2.0		SED	909027
ML	1.7	0.3	23 BGR	909017
ML	2.0	0.2	37 LED	909007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WALHA	0.13	257.5	Pg	20:03:50.700	0.2					T__				mc_ ML	1.9
WALHA	0.13	257.5	Sg	20:03:53.250	0.6					T__				m__	
KONZ	0.15	220.2	Pg	20:03:51.210	0.3					T__				m__ ML	2.2
KONZ	0.15	220.2	Sg	20:03:54.330	1.1					T__				m__	
A103D	0.16	82.9	Pg	20:03:51.120	0.1					T__				mci ML	2.1
A103D	0.16	82.9	Sg	20:03:53.950	0.5					T__				m__	
ROMAN	0.22	175.6	Pg	20:03:52.010	0.0					T__				mdi ML	1.9
ROMAN	0.22	175.6	Sg	20:03:55.430	0.4					T__				m__	
TETT	0.24	120.6	Pg	20:03:52.460	0.1					T__				m__ ML	2.1
TETT	0.24	120.6	Sg	20:03:56.250	0.6					T__				m__	
STEIN	0.32	249.6	Pg	20:03:53.990	0.2					T__				mc_ ML	2.0
STEIN	0.32	249.6	Sg	20:03:58.850	0.8					T__				m__	
GUT	0.32	335.7	Pg	20:03:53.800	0.0					T__				md_ ML	2.0
GUT	0.32	335.7	Sg	20:03:58.510	0.4					T__				m__	
EMING	0.33	290.3	Pg	20:03:54.160	0.2					T__				mc_ ML	2.2
EMING	0.33	290.3	Sg	20:03:59.080	0.6					T__				m__	
A104C	0.42	33.7	Pg	20:03:55.590	0.1					T__				m__ ML	2.0
A104C	0.42	33.7	Sg	20:04:01.310	0.3					T__				m__	

WILA	0.46	216.8	Pg	20:03:56.460	0.2	T__	mc_ ML	2.0
WILA	0.46	216.8	Sg	20:04:03.010	0.7	T__	m__	
MSS	0.46	329.6	Pg	20:03:56.490	0.1	T__	md_ ML	2.0
MSS	0.46	329.6	Sg	20:04:03.030	0.6	T__	m__	
FREU	0.47	345.7	Pg	20:03:56.550	0.0	T__	m__ ML	1.7
FREU	0.47	345.7	Sg	20:04:02.930	0.2	T__	m__	
ZWI	0.48	10.9	Pg	20:03:56.780	-0.0	T__	md_ ML	2.0
ZWI	0.48	10.9	Sg	20:04:03.330	0.2	T__	m__	
BHBD	0.51	336.4	Sg	20:04:04.430	0.5	T__	m__ ML	2.1
UBR	0.55	100.3	Pg	20:03:58.280	0.4	T__	m__ ML	2.3
UBR	0.55	100.3	Sg	20:04:05.930	0.8	T__	m__	
SLE	0.55	268.8	Pg	20:03:58.040	0.0	T__	mc_ ML	1.7
SLE	0.55	268.8	Sg	20:04:05.490	0.3	T__	m__	
ROTE	0.57	311.2	Pg	20:03:58.390	0.1	T__	m__ ML	2.1
ROTE	0.57	311.2	Sg	20:04:05.950	0.2	T__	m__	
DAVA	0.63	141.9	Pg	20:03:59.630	0.2	T__	m__ ML	1.7
DAVA	0.63	141.9	Sg	20:04:08.530	0.9	T__	m__	
A107D	0.64	67.9	Pg	20:03:59.850	0.2	T__	mc_	
A107D	0.64	67.9	PmP	20:04:01.380	-0.7	___	m__	
A107D	0.64	67.9	Sg	20:04:09.040	1.1	___	m__	
A107D	0.64	67.9	SmS	20:04:11.620	-0.5	T__	m__	
A108A	0.66	31.3	Sg	20:04:08.760	-0.1	T__	m__	
BUCH	0.67	2.4	Sg	20:04:09.340	0.4	T__	m__ ML	2.1
BUCH	0.67	2.4	SmS	20:04:12.010	-0.9	T__	m__	
REUL	0.71	355.4	Pg	20:04:01.120	0.0	T__	m__ ML	2.2
REUL	0.71	355.4	Sg	20:04:11.090	0.7	T__	m__	
METMA	0.71	264.9	Pg	20:04:01.010	-0.1	T__	m__ ML	1.7
METMA	0.71	264.9	Sg	20:04:10.426	0.0	___	m_e	
A100A	0.72	339.2	Pg	20:04:01.120	-0.0	T__	m__ ML	1.8
PLONS	0.73	176.3	Sg	20:04:11.716	0.7	___	m_e ML	1.4
TUBL	0.76	348.5	Sg	20:04:11.460	-0.3	T__	m__	
OBER	0.76	119.1	Sg	20:04:13.013	1.2	___	m_e	
BERGE	0.77	277.2	Pg	20:04:02.090	0.1	T__	mc_ ML	2.2
BERGE	0.77	277.2	Sg	20:04:12.320	0.3	T__	m__	
SULZ	0.85	253.1	Pg	20:04:03.590	0.1	T__	m__ ML	1.8
SULZ	0.85	253.1	Sg	20:04:15.160	0.6	___	m_e	
BFO	0.86	310.3	Pg	20:04:03.630	-0.1	T__	m__ ML	2.1
BFO	0.86	310.3	Sg	20:04:14.315	-0.5	___	m_e	
DEGG	0.87	17.8	Pg	20:04:03.950	-0.0	T__	m__ ML	2.0
DEGG	0.87	17.8	Sg	20:04:15.260	-0.0	T__	m__	
FELD	0.88	276.7	Pn	20:04:04.220	-1.0	T__	m__ ML	2.0
FELD	0.88	276.7	Sn	20:04:16.070	-1.6	T__	m__	
KIZ	0.95	281.1	Pg	20:04:05.440	-0.1	T__	m__ ML	2.4
KIZ	0.95	281.1	Sg	20:04:18.060	0.2	T__	m__	
HDH	1.00	36.3	Sn	20:04:19.110	-1.3	T__	m__ ML	2.4
RETA	1.02	106.2	Sg	20:04:20.936	0.9	___	m_e ML	1.5
OPP	1.04	314.1	Pg	20:04:07.040	-0.1	T__	m__ ML	2.0
OPP	1.04	314.1	Sg	20:04:20.480	-0.1	T__	m__	
ENDD	1.06	267.0	Pn	20:04:06.490	-1.1	T__	m__ ML	1.9
ENDD	1.06	267.0	Pg	20:04:07.370	-0.2	___	m__	
ENDD	1.06	267.0	PmP	20:04:07.620	-1.5	___	m__	
ENDD	1.06	267.0	Sn	20:04:19.790	-2.0	___	m__	
GALG	1.07	340.9	Pg	20:04:07.420	-0.2	T__	m__ ML	1.8
GALG	1.07	340.9	PmP	20:04:07.600	-1.6	___	m__	

GODD	0.24	36.2	Pg	05:21:17.100	0.6	---		m__	ML	2.8
GODD	0.24	36.2	Sg	05:21:22.000	2.2	---	3.8	m__		
IMS	0.26	262.1	Pg	05:21:16.640	-0.1	T__		mc_	ML	2.6
IMS	0.26	262.1	Sg	05:21:20.160	-0.1	T__		m__		
BODE	0.28	0.3	Pg	05:21:17.480	0.3	T__		md_	ML	2.2
BODE	0.28	0.3	Sg	05:21:21.820	0.8	T__		m__		
A128A	0.30	139.7	Pg	05:21:18.280	0.7	T__		m__		
A128A	0.30	139.7	Sg	05:21:23.900	2.2	---		m__		
WBB	0.32	48.0	Pg	05:21:17.800	-0.0	T__		m__	ML	2.1
WBB	0.32	48.0	Sg	05:21:22.000	-0.1	---	0.5	m__		
ERNH	0.32	61.8	Pg	05:21:17.800	-0.1	---		m__	ML	2.7
ERNH	0.32	61.8	Sg	05:21:22.500	0.4	---	2.1	m__		
HECH	0.33	358.3	Pg	05:21:18.700	0.6	---		m__	ML	3.0
HECH	0.33	358.3	Sg	05:21:24.000	1.5	---	3.8	m__		
WBA	0.34	85.8	Pg	05:21:18.150	-0.1	T__		mc_	ML	2.2
WBA	0.34	85.8	Sg	05:21:22.880	0.1	T__		m__		
WBDA	0.34	43.7	Pg	05:21:18.500	0.3	---		m__		
WBDA	0.34	43.7	Sg	05:21:23.100	0.3	---		m__		
GWBO	0.36	327.1	Pg	05:21:19.070	0.4	T__		m__	ML	3.0
GWBO	0.36	327.1	Sg	05:21:24.510	1.0	T__		m__		
MESS	0.41	48.5	Pg	05:21:19.500	-0.0	---		m__	ML	2.5
MESS	0.41	48.5	Sg	05:21:25.100	0.2	---	0.9	m__		
LDO	0.43	190.7	Sg	05:21:26.940	1.4	T__		m__	ML	2.5
LDE	0.46	192.5	Pg	05:21:20.880	0.3	T__		m__	ML	2.5
LDE	0.46	192.5	Sg	05:21:27.790	1.1	T__		m__		
GWBE	0.48	351.2	Pg	05:21:20.730	-0.1	T__		md_	ML	2.5
GWBE	0.48	351.2	Sg	05:21:27.410	0.2	T__		m__		
ROTT	0.51	190.8	Pg	05:21:21.610	0.2	T__		m__	ML	2.2
ROTT	0.51	190.8	Sg	05:21:28.940	0.9	T__		m__		
ABH	0.54	297.8	Pg	05:21:22.110	0.1	T__		mc_	ML	2.5
ABH	0.54	297.8	Sg	05:21:29.390	0.2	T__		m__		
GWBD	0.55	332.5	Pg	05:21:21.940	-0.1	T__		m__	ML	2.2
GWBD	0.55	332.5	Sg	05:21:29.040	-0.2	T__		m__		
TNS	0.60	9.3	Pg	05:21:22.970	-0.1	T__		md_	ML	2.7
TNS	0.60	9.3	Sg	05:21:30.980	0.1	T__		m__		
A115A	0.61	125.6	Sg	05:21:31.610	0.5	T__		m__		
NAST	0.63	333.8	Pg	05:21:22.950	-0.7	---		m_e		
NAST	0.63	333.8	Sg	05:21:31.346	-0.5	---	390.8	0.24	m_e	
BRET	0.67	157.2	Pg	05:21:24.350	0.0	T__		md_	ML	2.4
BRET	0.67	157.2	PmP	05:21:25.170	-1.6	T__		m__		
BRET	0.67	157.2	Sg	05:21:33.100	0.1	T__		m__		
PEB	0.68	214.0	Pg	05:21:24.000	-0.5	T__		m__	ML	2.8
PEB	0.68	214.0	Sg	05:21:32.900	-0.4	T__		m__		
NEEW	0.69	190.5	Pg	05:21:24.760	0.1	T__		md_	ML	2.5
NEEW	0.69	190.5	Sg	05:21:34.260	0.7	---		m__		
NEEW	0.69	190.5	SmS	05:21:36.100	-1.6	T__		m__		
LEMB	0.69	210.6	Pg	05:21:24.126	-0.6	---		m_e	ML	2.7
LEMB	0.69	210.6	Sg	05:21:33.012	-0.7	---		m_e		
FACH	0.75	345.2	Pg	05:21:25.780	-0.1	T__		md_	ML	2.4
FACH	0.75	345.2	Sg	05:21:35.210	-0.5	T__		m__		
GWBC	0.76	358.7	Pg	05:21:26.280	0.2	T__		mc_	ML	2.6
GWBC	0.76	358.7	Sg	05:21:36.660	0.6	T__		m__		
BGG	0.84	313.4	Pg	05:21:27.511	-0.1	---		m_e		
BGG	0.84	313.4	Sg	05:21:38.651	0.1	---	133.0	0.09	m_e	

WBG	0.87	51.0	Pg	05:21:27.470	-0.5	T__		m__	ML	3.0
WBG	0.87	51.0	Sg	05:21:39.610	0.3	T__		m__		
KOE	0.87	335.7	Pg	05:21:28.156	-0.0	___		m_e		
KOE	0.87	335.7	Sg	05:21:39.123	-0.4	___		m_e		
PYRM	0.89	313.5	Pg	05:21:28.470	0.0	T__		m__	ML	2.8
PYRM	0.89	313.5	Sg	05:21:40.050	0.1	T__		m__		
SIND	0.90	107.8	Pg	05:21:28.600	-0.0	T__		m__	ML	3.0
SIND	0.90	107.8	Sg	05:21:40.740	0.5	T__		m__		
GALG	0.90	159.2	Pn	05:21:28.390	-1.3	T__		m__	ML	2.5
BEUR	0.90	300.3	Pg	05:21:28.650	-0.1	T__		m__	ML	2.4
BABA	0.91	184.3	Pn	05:21:28.190	-1.7	T__		m__	ML	2.2
OCHT	0.93	320.0	Pg	05:21:29.290	0.1	T__		m__	ML	2.6
OCHT	0.93	320.0	Sg	05:21:40.660	-0.7	T__		m__		
WBFO	0.95	4.9	Pg	05:21:29.500	-0.1	___		m__	ML	2.3
WBFO	0.95	4.9	Sg	05:21:41.700	-0.2	___	0.2	m__		
A124A	0.99	172.4	Pn	05:21:29.440	-1.5	T__		m__	ML	2.6
A124A	0.99	172.4	Pg	05:21:30.430	0.0	T__		m__		
RIVT	0.99	275.1	Pn	05:21:29.970	-1.0	T__		m__	ML	2.1
RIVT	0.99	275.1	Sg	05:21:43.958	0.7	___		m_e		
CIEL	1.00	217.7	Pg	05:21:29.790	-0.8	___		m_e	ML	3.1
CIEL	1.00	217.7	Sg	05:21:43.736	0.1	___		m_e		
DUP	1.00	258.0	Pn	05:21:30.410	-0.7	T__		m__	ML	2.7
DUP	1.00	258.0	Sn	05:21:43.630	-1.2	T__		m__		
NICK	1.01	321.8	Pg	05:21:31.360	0.7	T__		m__	ML	2.6
VOEL	1.01	229.5	Pn	05:21:29.650	-1.6	T__		m__	ML	2.8
VOEL	1.01	229.5	Sn	05:21:42.400	-2.6	T__		m__		
A117A	1.02	124.7	Pg	05:21:31.170	0.3	T__		m__		
STU	1.04	145.3	Pg	05:21:31.617	0.3	___		m_e	ML	2.8
STU	1.04	145.3	Sg	05:21:45.106	0.3	___		m_e		
DEP14	1.06	321.2	Pg	05:21:31.980	0.4	T__		m__	ML	2.8
LAGB	1.06	314.0	Pg	05:21:31.780	0.1	T__		m__	ML	2.5
LAGB	1.06	314.0	Sg	05:21:45.450	0.0	T__		m__		
GLOK	1.07	329.2	Pg	05:21:32.060	0.2	T__		m__	ML	2.6
HOHE	1.11	208.9	Pn	05:21:31.010	-1.5	T__		m__	ML	3.0
HOHE	1.11	208.9	Pg	05:21:32.760	0.2	T__		m__		
EBSD	1.13	18.7	Pg	05:21:32.900	-0.2	___		m__	ML	2.4
EBSD	1.13	18.7	Sg	05:21:47.900	0.1	___	0.2	m__		
OPP	1.14	183.6	Pn	05:21:31.470	-1.4	T__		m__	ML	2.7
OPP	1.14	183.6	Pg	05:21:32.980	-0.1	T__		m__		
BIW	1.14	345.3	Sg	05:21:47.470	-0.5	T__		m__	ML	2.5
URBA	1.16	132.7	Pg	05:21:33.270	-0.2	T__		m__	ML	3.2
URBA	1.16	132.7	Sg	05:21:48.370	-0.1	T__		m__		
WBNH	1.16	44.2	Pg	05:21:33.400	-0.2	___		m__	ML	2.5
WBNH	1.16	44.2	Sg	05:21:48.800	0.1	___	0.3	m__		
ILLK	1.18	199.0	Sg	05:21:49.895	0.8	___		m_e	ML	3.0
TUBL	1.22	154.7	Sg	05:21:50.350	-0.2	T__		m__	ML	2.8
HILG	1.23	303.1	Pg	05:21:33.704	-1.2	___		m_e		
HILG	1.23	303.1	Sg	05:21:50.315	-0.6	___	33.2	0.31	m_e	
WMG	1.23	269.8	Pg	05:21:34.400	-0.5	T__		m__	ML	2.4
A100A	1.25	160.4	Pn	05:21:33.360	-1.1	T__		m__	ML	2.9
A100A	1.25	160.4	Sg	05:21:51.290	-0.1	T__		m__		
BFO	1.30	179.0	Pn	05:21:33.750	-1.4	T__		m__	ML	2.7
BFO	1.30	179.0	Pg	05:21:35.980	-0.2	T__		m__		
BFO	1.30	179.0	Sg	05:21:52.973	-0.0	___		m_e		

STB	1.34	316.5	Pg	05:21:35.377	-1.6	---	m_e	
STB	1.34	316.5	Sg	05:21:52.755	-1.6	---	m_e	
WLS	1.36	207.2	Pn	05:21:34.520	-1.5	---	md_ ML	2.7
WLS	1.36	207.2	Sg	05:21:54.574	-0.5	---	m_e	
WLF	1.39	272.2	Pn	05:21:35.980	-0.3	---	m_ ML	2.4
WLF	1.39	272.2	Sg	05:21:55.317	-0.5	---	m_e	
HOBG	1.49	336.0	Pn	05:21:37.500	-0.2	---	m_e	
HOBG	1.49	336.0	Sn	05:21:56.400	0.2	91.0	0.57	m_e
FREU	1.50	158.1	Pn	05:21:36.950	-0.9	---	m_ ML	2.8
FREU	1.50	158.1	Sg	05:21:58.930	-0.4	---	m_	
HROE	1.50	52.1	Pn	05:21:39.200	1.4	---	m_ ML	2.2
HROE	1.50	52.1	Sg	05:21:59.033	-0.3	---	m_e	
NEUF	1.51	259.2	Sg	05:21:58.973	-0.6	---	m_e ML	2.4
BNS	1.51	332.2	Sn	05:21:57.400	0.6	---	m_e	
MSS	1.52	163.0	Pn	05:21:37.160	-0.9	---	md_ ML	2.8
MSS	1.52	163.0	Pg	05:21:40.070	-0.2	---	m_	
MSS	1.52	163.0	Sg	05:21:59.770	-0.1	---	m_	
KAST	1.57	2.8	Pn	05:21:39.000	0.1	---	m_ ML	2.4
KAST	1.57	2.8	Sg	05:21:59.577	-2.1	---	m_e	
ECH	1.60	208.3	Pn	05:21:37.360	-1.8	---	m_ ML	3.0
ECH	1.60	208.3	Sg	05:22:01.978	-0.5	---	m_e	
KLL	1.63	309.4	Pn	05:21:39.200	-0.4	---	m_e	
KLL	1.63	309.4	Sn	05:21:59.600	0.1	20.3	0.24	m_e
GUT	1.65	160.6	Pn	05:21:39.010	-0.9	---	m_ ML	2.6
DREG	1.68	308.8	Pn	05:21:40.200	-0.0	---	m_e	
DREG	1.68	308.8	Sn	05:22:01.200	0.5	30.9	0.32	m_e
KIZ	1.69	188.6	Pn	05:21:38.700	-1.7	---	m_ ML	2.5
BERGE	1.76	182.6	Pn	05:21:40.090	-1.3	---	m_ ML	2.4
MEM	1.76	304.6	Pg	05:21:41.310	-3.6	---	m_ ML	2.4
FELD	1.76	186.4	Pn	05:21:39.880	-1.5	---	m_ ML	2.5
FELD	1.76	186.4	Pg	05:21:44.550	-0.4	---	m_	
EMING	1.77	168.0	Pn	05:21:40.820	-0.7	---	m_ ML	2.3
NORI	1.77	120.0	Sg	05:22:07.569	-0.5	---	m_e ML	2.8
SLE	1.87	175.9	Pn	05:21:41.600	-1.2	---	md_ ML	2.5
SLE	1.87	175.9	Pg	05:21:46.540	-0.3	---	m_	
GRA1	1.90	87.0	Pg	05:21:46.700	-0.7	---	m_ ML	2.4
GRA1	1.90	87.0	Sg	05:22:11.123	-0.8	---	m_e	
METMA	1.92	180.9	Pn	05:21:42.160	-1.4	---	m_ ML	2.2
METMA	1.92	180.9	Pg	05:21:47.290	-0.5	---	m_	
BUG	1.92	340.6	Sg	05:22:11.593	-1.2	---	m_e ML	2.4
WALHA	1.96	163.5	Pn	05:21:43.249	-0.8	---	m_e ML	2.5
WALHA	1.96	163.5	Sg	05:22:14.074	0.3	---	m_e	
HAUIG	2.01	191.5	Pg	05:21:49.040	-0.5	---	m_	
GRC2	2.15	109.6	Sg	05:22:18.212	-1.8	---	m_e	
RONF	2.21	210.2	Sg	05:22:20.217	-1.5	---	m_e ML	2.9
GRC3	2.27	107.8	Sg	05:22:21.622	-2.2	---	m_e	
UBR	2.29	147.7	Pn	05:21:48.995	0.5	---	m_e ML	2.9
UBR	2.29	147.7	Sg	05:22:24.633	0.3	---	m_e	
GRB3	2.30	95.8	Sg	05:22:23.932	-0.8	---	m_e	
BALST	2.33	190.1	Pn	05:21:47.580	-1.5	---	m_ ML	2.5
BALST	2.33	190.1	Pg	05:21:55.130	-0.4	---	m_	
MOX	2.36	63.2	Sg	05:22:26.080	-0.5	---	m_e ML	2.4
ROTZ	2.53	85.4	Sg	05:22:29.633	-2.5	---	m_e ML	2.3
CLZ	2.57	29.9	Sg	05:22:33.379	-0.0	---	m_e	

Event 911003 Northern Italy																		
Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/11	09:28:54.00	0.12	1.10	44.7403	8.8617	2.8	2.5	035	25.0f		118	23	080			m i ke	LDG	911013
2020/09/11	09:28:55.29	0.53	1.28	44.5990	8.5380	8.9	7.8	173	25.0f		52	28	284	2.52	6.39	m i ke	BGR	911003
(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML	3.3	0.2	20 LDG	911013
ML	3.3	0.3	19 BGR	911003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	2.52	13.2	Pn	09:29:33.555	-0.0					T__				m_e	ML 3.0
PLONS	2.52	13.2	Pg	09:29:38.472	-4.5					T__				m_e	
PLONS	2.52	13.2	Sn	09:30:02.010	0.8					T__				m_e	
BALST	2.80	348.2	Pn	09:29:36.263	-1.1					T__				m_e	
BALST	2.80	348.2	Pg	09:29:43.841	-4.4					T__				m_e	
WILA	2.83	5.1	Pn	09:29:36.940	-0.8					T__				m_e	ML 3.5
WILA	2.83	5.1	Sn	09:30:09.647	1.2					T__				m_e	
DAVA	2.85	18.7	Pn	09:29:38.025	0.0					T__				m_e	ML 3.2
DAVA	2.85	18.7	Pg	09:29:44.796	-4.3					T__				m_e	
DAVA	2.85	18.7	Sn	09:30:09.913	1.0					T__				m_e	
FETA	2.86	31.5	Pn	09:29:39.379	1.2					T__				m_e	ML 2.8
FETA	2.86	31.5	Sn	09:30:11.089	1.8					T__				m_e	
SULZ	2.94	354.4	Pn	09:29:39.043	-0.3					T__				m_e	ML 4.0
SULZ	2.94	354.4	Pg	09:29:48.114	-2.8					T__				m_e	
SULZ	2.94	354.4	Sn	09:30:12.370	1.1					T__				m_e	
OBER	3.06	22.8	Pn	09:29:42.422	1.5					T__				m_e	
OBER	3.06	22.8	Pg	09:29:49.238	-3.9					T__				m_e	
SLE	3.17	359.5	Pn	09:29:40.866	-1.5					T__				m_e	ML 3.9
SLE	3.17	359.5	Sn	09:30:15.470	-1.0					T__				m_e	
SQTA	3.21	34.4	Pn	09:29:43.170	0.2					T__				m_e	ML 3.3
SQTA	3.21	34.4	Pg	09:29:52.649	-3.3					T__				m_e	
SQTA	3.21	34.4	Sn	09:30:19.029	1.5					T__				m_e	
UBR	3.27	18.9	Pn	09:29:43.034	-0.7					T__				m_e	ML 3.4
UBR	3.27	18.9	Pg	09:29:51.566	-5.5					T__				m_e	
UBR	3.27	18.9	Sn	09:30:19.408	0.6					T__				m_e	
MOTA	3.27	32.1	Pn	09:29:44.147	0.4					T__				m_e	ML 3.4
MOTA	3.27	32.1	Sn	09:30:19.786	0.8					T__				m_e	
RETA	3.27	27.3	Sn	09:30:19.408	0.4					T__				m_e	ML 3.0
ZUGS	3.29	30.2	Pn	09:29:43.979	-0.0					T__				m_e	ML 2.4
ZUGS	3.29	30.2	Pg	09:29:53.664	-3.7					T__				m_e	
ZUGS	3.29	30.2	Sn	09:30:20.460	1.2					T__				m_e	
PART	3.40	30.8	Sn	09:30:21.443	-0.6					T__				m_e	
WTTA	3.43	37.9	Pn	09:29:46.758	0.9					T__				m_e	
WTTA	3.43	37.9	Sn	09:30:23.869	1.3					T__				m_e	
BFO	3.73	357.9	Pn	09:29:48.991	-1.0					T__				m_e	ML 3.0
BFO	3.73	357.9	Sn	09:30:27.500	-2.3					T__				m_e	
BE1	3.80	28.3	Pn	09:29:51.611	0.7					T__				m_e	ML 3.3
BE1	3.80	28.3	Sn	09:30:30.145	-1.1					T__				m_e	
LESA	4.03	44.0	Pn	09:29:53.933	-0.1					T__				m_e	ML 3.2

LESA	4.03	44.0	Sn	09:30:38.238	1.5	T__	m_e		
FUR	4.03	26.9	Sn	09:30:35.591	-1.2	T__	m_e		
KBA	4.17	51.8	Pn	09:29:56.982	1.1	T__	m_e		
OBKA	4.62	63.5	Pn	09:30:01.141	-0.9	T__	m_e		
MOA	5.12	48.6	Pn	09:30:08.476	-0.4	T__	m_e		
WET	5.43	31.6	Pn	09:30:11.350	-1.6	T__	m_e		
GEC2	5.53	38.0	Pn	09:30:12.222	-2.1	T__	m_e ML	3.4	
GEC2	5.53	38.0	Sn	09:31:10.162	-1.7	T__	m_e		
KHC	5.69	35.4	Pn	09:30:14.913	-1.7	T__	m_e ML	3.3	
KHC	5.69	35.4	Sn	09:31:13.142	-2.6	T__	m_e		
ROTZ	5.74	24.4	Sn	09:31:13.638	-3.2	T__	m_e ML	3.2	
CKRC	5.78	41.1	Sn	09:31:15.304	-2.6	T__	m_e ML	3.6	
MOX	6.39	17.8	Sn	09:31:30.429	-1.8	T__	m_e ML	3.6	

Event 912003 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/12	15:50:27.00	0.59	0.31	51.5280	16.1520				10.0f			13	203	0.69	6.28	m i ki	BNS	912013
2020/09/12	15:50:24.79	0.48	0.62	51.5960	16.0870	5.6	2.2	017	1.0f		28	13	216	0.76	3.15	m i ki	BGR	912003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.4		BNS	912013
ML	3.2	0.3	11 BGR	912003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.76	170.2	Pg	15:50:39.573	0.4					T__				m_e ML	2.5
KSP	0.76	170.2	Sg	15:50:49.834	0.8					T__				m_e	
DPC	1.25	173.1	Pg	15:50:48.399	-0.0					T__				m_e ML	3.6
DPC	1.25	173.1	Sg	15:51:04.842	0.2					T__				m_e	
BRG	1.52	242.5	Pn	15:50:52.921	0.5					T__				m_e ML	3.1
BRG	1.52	242.5	Sn	15:51:12.200	0.2					___	410.3	0.29		m_e	
BRG	1.52	242.5	Sg	15:51:13.668	0.4					T__				m_e	
RUE	1.67	302.7	Pn	15:50:53.500	-0.9					___				m_e	
RUE	1.67	302.7	Sg	15:51:17.434	-0.4					___				m_e	
FBE	1.84	249.5	Pn	15:50:57.004	0.3					T__				m_e ML	3.0
FBE	1.84	249.5	Pg	15:50:58.651	-0.8					T__				m_e	
FBE	1.84	249.5	Sn	15:51:20.169	0.8					T__				m_e	
FBE	1.84	249.5	Sg	15:51:22.823	-0.4					T__				m_e	
CLL	1.94	262.7	Pn	15:50:57.334	-0.7					T__				m_e ML	3.3
CLL	1.94	262.7	Pg	15:51:01.154	-0.3					T__				m_e	
CLL	1.94	262.7	Sn	15:51:23.300	1.5					___				m_e	
CLL	1.94	262.7	Sg	15:51:26.710	0.2					T__				m_e	
MORC	2.04	152.6	Pn	15:50:59.441	0.1					T__				m_e ML	3.6
OKC	2.19	142.6	Pg	15:51:06.160	0.1					T__				m_e ML	3.1
OKC	2.19	142.6	Sg	15:51:33.428	-0.9					T__				m_e	
LNIZ	2.21	329.7	Sg	15:51:31.173	-4.0					___				m_e	
TANN	2.57	244.0	Pn	15:51:06.752	0.2					T__				m_e ML	3.5
TANN	2.57	244.0	Pg	15:51:13.879	0.7					T__				m_e	
TANN	2.57	244.0	Sg	15:51:46.008	-0.4					T__				m_e	
WERD	2.64	245.7	Pn	15:51:07.609	0.1					T__				m_e ML	3.3
WERD	2.64	245.7	Sg	15:51:48.708	0.0					T__				m_e	

MEM	0.27	251.1	Pg	23:36:54.823	0.0	T__										m_e	ML	1.0
MEM	0.27	251.1	Sg	23:36:58.730	0.1	T__										m_e		
STB	0.29	110.5	Pg	23:36:55.439	0.3	T__										m_e		
STB	0.29	110.5	Sg	23:36:59.400	0.1	T__	19.8	0.12								m_e		
MAME	0.30	290.7	Pg	23:36:55.154	-0.1	T__										m_e		
MAME	0.30	290.7	Sg	23:36:59.514	0.1	T__										m_e		
HGN	0.31	282.7	Pg	23:36:55.460	-0.0	T__										m_e	ML	1.3
HGN	0.31	282.7	Sg	23:36:59.777	-0.1	T__										m_e		
PLH	0.40	39.9	Pg	23:36:56.662	-0.5	T__										m_e		
PLH	0.40	39.9	Sg	23:37:02.506	-0.1	T__										m_e		
HILG	0.44	157.0	Pg	23:36:58.214	0.4	T__										m_e		
HILG	0.44	157.0	Sg	23:37:03.929	0.2	T__	4.3	0.24								m_e		
BNS	0.55	60.8	Sg	23:37:07.920	0.7	T__	38.6	0.30								m_e		
WBS	0.56	78.5	Sg	23:37:08.032	0.5	T__										m_e		
BHE	0.60	124.8	Pg	23:37:01.167	0.4	T__										m_e		
BHE	0.60	124.8	Sg	23:37:08.722	0.1	T__										m_e		
HOBG	0.65	63.5	Pg	23:37:01.359	-0.3	T__										m_e		
HOBG	0.65	63.5	Sg	23:37:11.420	1.2	T__	21.6	0.12								m_e		
BGG	0.77	129.4	Sg	23:37:14.211	0.3	T__	12.0	0.10								m_e		
ENTS	0.83	48.8	Pg	23:37:04.072	-1.0	T__										m_e		
KOE	0.88	107.4	Sg	23:37:17.038	-0.5	T__										m_e		
BUG	0.92	35.7	Pg	23:37:06.433	-0.3	---										m_e	ML	1.5
BUG	0.92	35.7	Sg	23:37:18.519	-0.2	---										m_e		
RCHB	0.93	234.8	Pg	23:37:06.688	-0.1	---										m_e	ML	1.5
RCHB	0.93	234.8	Sg	23:37:18.729	-0.2	---										m_e		
RIVT	1.01	166.9	Pg	23:37:08.464	-0.0	---										m_e	ML	1.2
RIVT	1.01	166.9	Sg	23:37:21.387	-0.3	---										m_e		
WLF	1.05	189.2	Pg	23:37:09.415	0.4	---										m_e	ML	1.4
WLF	1.05	189.2	Sg	23:37:22.416	-0.2	---										m_e		
ABH	1.09	137.8	Pg	23:37:09.830	-0.1	---										m_e	ML	1.3
ABH	1.09	137.8	Sg	23:37:23.497	-0.6	---										m_e		
SORT	1.18	55.8	Sg	23:37:25.171	-1.7	T__										m_e		
KAST	1.36	67.4	Sg	23:37:31.670	-1.0	---										m_e	ML	1.5
TNS	1.38	109.3	Sg	23:37:32.187	-1.1	---										m_e	ML	1.5

Event 914001 Mallnitz/A, NE of Lienz

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/14	00:04:30.68	0.09	0.74	47.0082	13.2926	0.9	0.6	007	5.1	1.6	65	16	014			m i uk	ZAMG	914011
2020/09/14	00:04:31.05	0.27	0.82	46.9820	13.2920	4.4	2.2	006	10.0f		29	19	154	0.10	2.18	m i ke	BGR	914001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.3	20 ZAMG	914011
ML	2.0	0.4	13 BGR	914001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KBA	0.10	20.4	Pg	00:04:33.146	-0.5					T__					m_e
KBA	0.10	20.4	Sg	00:04:34.807	-0.6					T__					m_e
LESA	0.61	316.9	Pg	00:04:42.310	-0.3					T__					m_e ML 1.8
LESA	0.61	316.9	Sg	00:04:49.696	-0.9					T__					m_e
BIOA	0.75	18.2	Pg	00:04:45.130	-0.1					T__					m_e ML 1.8

ZUGS	1.65	285.2	Sg	15:58:03.279	2.6	T__	m_e		
BE1	1.69	303.1	Pg	15:57:40.456	0.4	T__	m_e ML	2.0	
BE1	1.69	303.1	Sg	15:58:04.011	2.1	T__	m_e		
FETA	1.77	271.4	Pg	15:57:39.890	-1.8	T__	m_e ML	1.7	
FETA	1.77	271.4	Sg	15:58:04.172	-0.5	T__	m_e		
RETA	1.80	286.3	Pg	15:57:42.327	-0.0	T__	m_e ML	1.9	
RETA	1.81	286.3	Sg	15:58:07.131	1.4	T__	m_e		
GEC2	1.85	7.5	Pg	15:57:43.111	-0.1	T__	m_e ML	1.6	
GEC2	1.85	7.5	Sg	15:58:07.166	-0.0	T__	m_e		
UBR	2.29	288.3	Pg	15:57:50.573	-0.7	T__	m_e ML	2.2	
UBR	2.29	288.3	Sg	15:58:21.178	0.3	T__	m_e		
DAVA	2.36	278.0	Pg	15:57:51.838	-1.0	T__	m_e ML	2.2	
DAVA	2.36	278.0	Sg	15:58:23.648	0.3	T__	m_e		
GRA1	3.03	333.2	Sg	15:58:44.471	0.0	T__	m_e		
WILA	3.03	279.3	Sg	15:58:43.568	-1.0	T__	m_e ML	2.5	

Event 918005 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/18	15:16:34.80	0.59	2.21	51.4401	15.9316	6.1	3.4	061	0.0	0.0	29	11	027			m i sr	ZAMG	918015
2020/09/18	15:16:33.62	0.39	0.88	51.5670	16.1000	4.4	2.2	018	1.0f		32	16	201	0.73	3.62	m i ki	BGR	918005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.3	16 ZAMG	918015
ML	3.2	0.3	16 BGR	918005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.73	170.4	Pg	15:16:47.949	0.5					T__				m_e ML	2.4
KSP	0.73	170.4	Sg	15:16:58.408	1.5					T__				m_e	
DPC	1.22	173.4	Pg	15:16:56.709	0.0					T__				m_e ML	3.6
DPC	1.22	173.4	Sg	15:17:12.807	0.3					T__				m_e	
BRG	1.52	243.7	Pg	15:17:01.734	-0.5					T__				m_e ML	3.0
BRG	1.52	243.7	Sg	15:17:21.206	-0.7					T__				m_e	
FBE	1.84	250.5	Pn	15:17:04.924	-0.5					T__				m_e ML	2.8
FBE	1.84	250.5	Sg	15:17:31.887	-0.1					T__				m_e	
CLL	1.95	263.6	Pn	15:17:06.261	-0.7					T__				m_e ML	3.0
MORC	2.01	152.4	Pn	15:17:07.780	-0.0					T__				m_e ML	3.5
MORC	2.01	152.4	Sg	15:17:37.349	-0.1					T__				m_e	
OKC	2.16	142.3	Sg	15:17:41.813	-0.5					T__				m_e ML	2.8
TANN	2.56	244.7	Sg	15:17:54.562	-0.5					T__				m_e ML	3.3
WERD	2.64	246.4	Pn	15:17:16.208	-0.1					T__				m_e ML	3.1
WERD	2.64	246.4	Sg	15:17:57.370	0.0					T__				m_e	
OJC	2.69	118.6	Pn	15:17:15.239	-1.8					T__				m_e ML	3.3
OJC	2.69	118.6	Sg	15:17:59.799	0.6					T__				m_e	
MOX	2.96	253.6	Pn	15:17:20.223	-0.5					T__				m_e ML	3.4
MOX	2.96	253.6	Sg	15:18:08.518	0.8					T__				m_e	
ROTZ	3.05	235.4	Pn	15:17:22.342	0.4					T__				m_e ML	3.1
ROTZ	3.05	235.4	Sg	15:18:11.162	0.5					T__				m_e	
GEC2	3.12	210.3	Pn	15:17:24.529	1.6					T__				m_e ML	3.3
GEC2	3.12	210.3	Pg	15:17:30.746	-1.8					T__				m_e	
GEC2	3.12	210.3	Sn	15:17:58.443	0.0					T__				m_e	

GEC2	3.12	210.3	Sg	15:18:13.008	0.1	T__	m_e												
WET	3.18	221.6	Pn	15:17:24.298	0.7	T__	m_e	ML	3.2										
WET	3.18	221.6	Sg	15:18:13.376	-1.2	T__	m_e												
CLZ	3.56	276.7	Pn	15:17:29.972	1.1	T__	m_e	ML	3.4										
CLZ	3.56	276.7	Pg	15:17:39.640	-1.1	T__	m_e												
CLZ	3.56	276.7	Sg	15:18:28.501	1.8	T__	m_e												
GRA1	3.62	240.7	Pn	15:17:30.643	1.0	T__	m_e	ML	3.8										
GRA1	3.62	240.7	Sg	15:18:29.211	0.7	T__	m_e												

Event 918008 Waldfeucht, S of Roermond/NL, Dutch-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/18	21:26:36.80	0.23	0.41	51.1246	5.9177	3.5	2.0	033	14.0f		26	2	265			m i ke	LDG	918028
2020/09/18	21:26:36.11	0.33	0.57	51.1500	5.9790	4.4	2.2	130	10.0f		14	8	140	0.39	1.53	m i ke	BGR	918018
2020/09/18	21:26:37.00	0.70	0.31	51.1290	5.9790				10.7	1.9		17	082	0.11	1.27	m i ke	BNS	918008

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.2	2 LDG	918028
ML	1.3	0.3	8 BGR	918018
ML	1.2		BNS	918008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RWB	0.11	103.8	Pg	21:26:40.111	0.3					T__				m_e	
RODG	0.13	82.8	Pg	21:26:39.983	-0.0					T__				m_e	
RODG	0.13	82.8	Sg	21:26:42.792	0.7					T__	136.3	0.34		m_e	
HRKB	0.13	63.5	Pg	21:26:40.083	0.0					T__				m_e	
HRKB	0.13	63.5	Sg	21:26:42.780	0.6					T__				m_e	
BING	0.16	191.7	Pg	21:26:40.871	0.3					T__				m_e	
OPTB	0.22	265.5	Pg	21:26:41.373	-0.1					T__				m_e	
OPTB	0.22	265.5	Sg	21:26:44.868	0.4					T__				m_e	
MAME	0.33	180.6	Pg	21:26:43.135	-0.3					T__				m_e	
MAME	0.33	180.6	Sg	21:26:48.113	0.2					T__				m_e	
ACN	0.36	169.4	Sg	21:26:49.170	0.3					T__	25.9	0.11		m_e	
HGN	0.37	184.7	Pg	21:26:43.931	-0.2					T__				m_e	ML 1.0
HGN	0.37	184.7	Sg	21:26:49.334	0.3					T__				m_e	
OPLO	0.47	347.3	Pg	21:26:45.592	-0.5					T__				m_e	
OPLO	0.47	347.3	Sg	21:26:52.673	0.4					T__				m_e	
DREG	0.49	160.9	Pg	21:26:46.501	0.0					T__				m_e	
DREG	0.49	160.9	Sg	21:26:53.389	0.4					T__	7.0	0.13		m_e	
MEM	0.52	177.8	Pg	21:26:46.969	-0.0					---				m_e	ML 1.1
MEM	0.52	177.8	Sg	21:26:54.099	0.3					---				m_e	
KLL	0.53	156.4	Pg	21:26:47.162	0.1					T__				m_e	
KLL	0.53	156.4	Sg	21:26:54.435	0.5					T__	7.1	0.13		m_e	
PLH	0.54	103.0	Pg	21:26:47.117	-0.3					T__				m_e	
PLH	0.54	103.0	Sg	21:26:54.539	0.0					T__				m_e	
STB	0.76	134.2	Pg	21:26:51.620	0.1					T__				m_e	
STB	0.76	134.2	Sg	21:27:01.345	-0.1					T__				m_e	
TDN	0.82	131.9	Pg	21:26:52.666	0.0					T__				m_e	
TDN	0.82	131.9	Sg	21:27:03.651	0.3					T__				m_e	
HOBG	0.86	99.2	Pg	21:26:53.218	-0.2					T__				m_e	
HOBG	0.86	99.2	Sg	21:27:05.066	0.4					T__	10.0	0.84		m_e	

BUG	0.87	68.4	Pg	21:26:52.577	-0.8	T__											m_e	ML	1.5		
BUG	0.87	68.4	Sg	21:27:04.420	-0.2	T__											9.2	0.43	m_e		
WTSB	0.98	31.0	Pg	21:26:54.742	-0.8	---													m_e	ML	1.7
WTSB	0.98	31.0	Sg	21:27:06.759	-1.5	---													m_e		
UCC	1.07	252.6	Pg	21:26:56.170	-1.1	---													m_e	ML	0.8
UCC	1.07	252.6	Sg	21:27:10.401	-0.8	---													m_e		
RCHB	1.08	206.4	Pg	21:26:56.692	-0.8	---													m_e	ML	1.4
RCHB	1.08	206.4	Sg	21:27:10.649	-0.9	---													m_e		
SORT	1.27	79.2	Sg	21:27:14.987	-2.4	T__											5.2	0.47	m_e		
WLF	1.47	175.6	Sg	21:27:22.893	-0.9	---													m_e	ML	1.5
KAST	1.53	86.3	Sg	21:27:23.622	-2.1	---													m_e	ML	1.6

Event 918009 Waldfeucht, S of Roermond/NL, Dutch-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID	
2020/09/18	22:20:17.90	0.21	0.88	51.0970	5.9429	3.3	2.6	039	14.0f		77	20	158				m i ke	LDG	918039
2020/09/18	22:20:17.40	0.28	0.11	51.1470	5.9960				13.3	1.0		11	217				m i ke	GDNRW	918029
2020/09/18	22:20:17.11	0.25		51.1220	6.0400	3.3	2.2	135	6.1	6.0	26	15	089	0.36	3.31		m i ke	BGR	918019
2020/09/18	22:20:17.80	0.70	0.31	51.1370	5.9910				11.6	1.2		29	082	0.08	1.26		m i ke	BNS	918009

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6	0.3	20 LDG	918039
ML	2.0		GDNRW	918029
ML	2.1	0.4	13 BGR	918019
ML	1.9		BNS	918009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
BA13	0.08	141.4	Pg	22:20:20.812	0.5					T__						
BA13	0.08	141.4	Sg	22:20:22.123	0.1					T__		743.1	0.21	m_e		
RWB	0.11	108.8	Pg	22:20:20.300	-0.3					---				m_e		
RWB	0.11	108.8	Sg	22:20:22.850	0.3					---				m_e		
RODG	0.12	86.2	Pg	22:20:20.985	0.2					T__				m_e		
RODG	0.12	86.2	Sg	22:20:23.753	0.9					T__		786.6	0.34	m_e		
HRKB	0.12	65.3	Pg	22:20:20.976	0.2					T__				m_e		
HRKB	0.12	65.3	Sg	22:20:23.556	0.7					T__				m_e		
BING	0.17	193.6	Pg	22:20:21.818	0.3					T__				m_e		
BING	0.17	193.6	Sg	22:20:24.771	0.6					T__				m_e		
OPTB	0.22	263.6	Pg	22:20:22.309	-0.1					T__				mci		
BA12	0.26	151.6	Pg	22:20:23.274	0.2					T__				m_e		
BA12	0.26	151.6	Sg	22:20:27.280	0.6					T__		147.7	0.28	m_e		
BD17	0.27	109.0	Pg	22:20:23.523	0.2					T__				m_e		
MAME	0.34	181.9	Pg	22:20:24.210	-0.2					T__				m_e		
MAME	0.34	181.9	Sg	22:20:29.202	0.2					T__				m_e		
ACN	0.37	170.8	Pg	22:20:24.957	-0.0					T__				m_e		
ACN	0.37	170.8	Sg	22:20:30.135	0.2					T__		108.4	0.13	m_e		
HGN	0.37	185.7	Pg	22:20:24.860	-0.3					T__				m_e	ML	1.6
HGN	0.37	185.7	Sg	22:20:30.228	0.1					T__				m_e		
ARCN	0.39	19.1	Pg	22:20:24.911	-0.4					T__				m_e		
ARCN	0.39	19.1	Sg	22:20:30.856	0.4					T__				m_e		
BD01	0.44	113.4	Pg	22:20:26.839	0.5					T__				m_e		
BD01	0.44	113.4	Sg	22:20:33.461	1.2					T__		27.9	0.62	m_e		

OPLO	0.47	346.2	Pg	22:20:26.571	-0.2	T__			m_e	ML	2.8
OPLO	0.47	346.2	Sg	22:20:33.424	0.5	T__			m_e		
DREG	0.50	162.1	Pg	22:20:27.340	-0.0	T__			m_e		
DREG	0.50	162.1	Sg	22:20:34.124	0.2	T__	35.5	0.14	m_e		
MEM	0.53	178.7	Pg	22:20:27.716	-0.2	---			m_e	ML	1.5
MEM	0.53	178.7	Sg	22:20:35.161	0.3	---			m_e		
KLL	0.53	157.5	Pg	22:20:27.834	-0.1	T__			m_e		
KLL	0.53	157.5	Sg	22:20:34.962	-0.0	T__	32.2	0.09	m_e		
PLH	0.54	104.0	Pg	22:20:27.995	-0.1	T__			m_e		
PLH	0.54	104.0	Sg	22:20:35.288	0.1	T__			m_e		
XAN	0.59	27.0	Pg	22:20:28.960	-0.2	T__			m_e		
XAN	0.59	27.0	Sg	22:20:36.843	-0.0	T__			m_e		
HES	0.70	70.3	Pg	22:20:30.597	-0.5	T__			m_e		
HES	0.70	70.3	Sg	22:20:40.183	-0.0	T__	71.4	0.22	m_e		
OLFT	0.70	157.0	Pg	22:20:31.060	-0.0	---			m_e		
OLFT	0.70	157.0	Pg	22:20:31.154	0.1	T__			m_e		
OLFT	0.70	157.0	Sg	22:20:40.212	-0.0	T__	95.4	0.13	m_e		
OLFT	0.70	157.0	Sg	22:20:40.330	0.1	---			m_e		
STB	0.76	135.1	Pg	22:20:32.375	0.1	T__			m_e		
STB	0.76	135.1	Sg	22:20:42.265	0.0	T__	29.9	0.10	m_e		
TDN	0.82	132.7	Pg	22:20:33.226	-0.2	T__			m_e		
TDN	0.82	132.7	Sg	22:20:44.139	-0.0	T__	57.1	0.13	m_e		
BUG	0.86	68.7	Pg	22:20:33.547	-0.5	T__			m_e	ML	2.3
BUG	0.86	68.7	Sg	22:20:44.721	-0.4	T__	77.7	0.26	m_e		
HOBG	0.86	99.8	Pg	22:20:34.001	-0.1	T__			mce		
HOBG	0.86	99.8	Sg	22:20:45.351	0.1	T__	84.0	0.45	m_e		
WBS	0.88	111.6	Pg	22:20:34.537	0.1	T__			m_e		
WBS	0.88	111.6	Sg	22:20:46.334	0.4	T__	75.9	0.31	m_e		
ENTS	0.90	82.8	Pg	22:20:34.300	-0.5	T__			m_e		
ENTS	0.90	82.8	Pg	22:20:34.380	-0.4	---			mce		
ENTS	0.90	82.8	Sg	22:20:45.670	-0.8	---			m_e		
ENTS	0.90	82.8	Sg	22:20:46.118	-0.3	T__	47.6	0.00	m_e		
HILG	0.95	152.5	Pg	22:20:35.714	-0.1	T__			m_e		
HILG	0.95	152.5	Sg	22:20:48.051	-0.1	T__	26.8	0.21	m_e		
WTSB	0.97	30.9	Pg	22:20:35.692	-0.5	---			m_e	ML	2.2
WTSB	0.97	30.9	Sg	22:20:48.166	-0.6	---			m_e		
UCC	1.08	252.3	Pg	22:20:37.161	-1.1	---			m_e	ML	1.3
UCC	1.08	252.3	Sg	22:20:50.838	-1.5	---			m_e		
BHE	1.09	135.7	Pg	22:20:37.487	-0.9	T__			m_e		
BHE	1.09	135.7	Sg	22:20:51.930	-0.5	T__	37.1	0.18	m_e		
RCHB	1.09	206.5	Pg	22:20:37.541	-1.0	---			m_e	ML	2.1
RCHB	1.09	206.5	Sg	22:20:51.465	-1.2	---			m_e		
SORT	1.26	79.5	Pg	22:20:39.846	-1.7	T__			m_e		
SORT	1.26	79.5	Pg	22:20:39.930	-1.7	---			mde		
SORT	1.26	79.5	Sg	22:20:55.920	-2.0	---	21.9	0.29	m_e		
SORT	1.26	79.5	Sg	22:20:56.039	-1.9	T__			m_e		
BGG	1.26	137.0	Pg	22:20:39.711	-2.0	T__			m_e		
WLF	1.48	175.9	Sg	22:21:03.713	-1.1	---			m_e	ML	2.1
KAST	1.52	86.6	Pn	22:20:44.519	0.4	---			m_e	ML	2.2
KAST	1.52	86.6	Pg	22:20:45.346	-1.2	---			m_e		
KAST	1.52	86.6	Sg	22:21:03.331	-2.9	---			m_e		
TNS	1.81	119.5	Sg	22:21:14.440	-0.8	---			m_e	ML	2.3
LUEB	2.04	54.3	Pn	22:20:50.341	-0.8	---			m_e	ML	2.4
LUEB	2.04	54.3	Pg	22:20:55.574	-0.7	---			m_e		

LUEB	2.04	54.3	Sg	22:21:22.303	-0.4	---	m_e												
SPAHL	2.52	99.6	Sg	22:21:35.506	-2.4	---	m_e	ML	2.2										
HROE	2.70	101.2	Sg	22:21:39.986	-3.6	---	m_e	ML	2.3										
CLZ	2.82	73.8	Pg	22:21:09.582	-1.3	---	m_e												
CLZ	2.82	73.8	Sg	22:21:45.909	-1.4	---	m_e												
FALKS	3.33	78.5	Sg	22:22:01.653	-2.1	---	m_e												

Event 920002 Northwestern Balkan Peninsula

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/20	10:59:02.72	0.69	1.12	43.9820	16.1570	12.2	11.1	072	10.0f		25	17	301	4.42	6.63	m i ke	BGR	920002

Magnitude	Err	Nsta	Author	OrigID
ML	4.2	0.4	17 BGR	920002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RJOB	4.42	329.3	Pn	11:00:08.359	-0.2					T__				m_e	ML 4.0
RJOB	4.42	329.3	Sn	11:00:58.668	2.3					T__				m_e	
KW1	4.82	330.4	Pn	11:00:13.861	-0.1					T__				m_e	ML 4.4
KW1	4.82	330.4	Sn	11:01:06.694	1.1					T__				m_e	
PART	4.97	316.7	Pn	11:00:16.231	0.2					T__				m_e	ML 4.3
ZUGS	4.99	315.3	Pn	11:00:16.508	0.3					T__				m_e	ML 3.9
JAVC	4.99	11.5	Pn	11:00:16.541	0.3					T__				m_e	ML 3.9
CKRC	5.00	345.9	Pn	11:00:16.917	0.5					T__				m_e	ML 4.3
CKRC	5.00	345.9	Sn	11:01:09.633	-0.3					T__				m_e	
KRUC	5.08	1.8	Pn	11:00:16.810	-0.7					T__				m_e	ML 4.2
KRUC	5.08	1.8	Sn	11:01:10.113	-1.7					T__				m_e	
GEC2	5.15	341.7	Pn	11:00:17.573	-0.8					T__				m_e	ML 4.3
GEC2	5.15	341.7	Sn	11:01:11.875	-1.5					T__				m_e	
BE1	5.21	320.6	Pn	11:00:18.873	-0.4					T__				m_e	ML 4.7
VRAC	5.33	3.1	Pn	11:00:20.199	-0.7					T__				m_e	ML 3.5
VRAC	5.33	3.1	Sn	11:01:18.348	0.6					T__				m_e	
FUR	5.38	322.7	Pn	11:00:20.912	-0.6					T__				m_e	ML 4.7
KHC	5.44	341.9	Pn	11:00:21.845	-0.6					T__				m_e	ML 4.2
KHC	5.44	341.9	Sn	11:01:18.648	-1.7					T__				m_e	
UBR	5.60	313.4	Pn	11:00:23.923	-0.7					T__				m_e	ML 4.7
MORC	5.87	8.8	Pn	11:00:28.030	-0.2					T__				m_e	ML 4.5
OKC	6.01	12.4	Pn	11:00:30.087	-0.0					T__				m_e	ML 3.6
ROTZ	6.38	336.4	Pn	11:00:33.421	-1.7					T__				m_e	ML 4.3
ROTZ	6.38	336.4	Sn	11:01:42.355	0.0					T__				m_e	
GRA1	6.63	331.2	Sn	11:01:44.147	-4.0					T__				m_e	ML 4.7

Event 922001 France

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/22	00:06:36.90	0.06	0.82	46.1438	2.0552	1.5	1.3	133	17.0f		182	41	050			m i ke	LDG	922011
2020/09/22	00:06:36.32	0.55	1.17	46.1100	2.1230	12.2	6.7	143	10.0f		39	13	327	3.48	5.23	m i ke	BGR	922001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
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MD	3.4	0.1	3	LDG	922011
ML	3.3	0.3	35	LDG	922011
ML	3.1	0.2	9	BGR	922001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RONF	3.48	61.0	Pn	00:07:28.755	-0.6					T__				m_e	ML 3.0
RONF	3.48	61.0	Pg	00:07:42.723	0.8					T__				m_e	
RONF	3.48	61.0	Sn	00:08:06.538	-1.2					T__				m_e	
RONF	3.48	61.0	Sg	00:08:26.572	-0.3					T__				m_e	
ECH	4.02	56.6	Pn	00:07:37.777	1.1					T__				m_e	ML 2.9
ECH	4.02	56.6	Pg	00:07:51.291	-0.8					T__				m_e	
ECH	4.02	56.6	Sn	00:08:20.793	0.4					T__				m_e	
ECH	4.02	56.6	Sg	00:08:43.725	-0.3					T__				m_e	
WLS	4.23	55.1	Pn	00:07:37.934	-1.6					T__				m_e	ML 3.0
WLS	4.23	55.1	Sn	00:08:26.272	0.9					T__				m_e	
WLS	4.23	55.1	Sg	00:08:50.456	-0.3					T__				m_e	
HOHE	4.43	53.0	Pn	00:07:41.058	-1.3					T__				m_e	
HOHE	4.43	53.0	Pg	00:08:00.154	0.3					T__				m_e	
WLF	4.46	35.8	Pg	00:08:00.751	0.3					T__				m_e	ML 3.2
WLF	4.46	35.8	Sn	00:08:31.033	0.2					T__				m_e	
WLF	4.46	35.8	Sg	00:08:56.417	-1.7					T__				m_e	
CIEL	4.47	50.5	Pn	00:07:40.749	-2.0					T__				m_e	ML 3.4
CIEL	4.47	50.5	Pg	00:08:00.955	0.5					T__				m_e	
CIEL	4.47	50.5	Sn	00:08:31.673	0.8					T__				m_e	
CIEL	4.47	50.5	Sg	00:08:58.803	0.6					T__				m_e	
BERGE	4.49	64.7	Sn	00:08:32.266	0.8					T__				m_e	ML 3.0
BERGE	4.49	64.7	Sg	00:08:57.532	-1.4					T__				m_e	
RIVT	4.76	39.2	Pn	00:07:46.512	-0.2					T__				m_e	
RIVT	4.76	39.2	Sn	00:08:38.878	1.2					T__				m_e	
RIVT	4.76	39.2	Sg	00:09:06.429	-1.0					T__				m_e	
BFO	4.76	60.0	Pn	00:07:46.812	0.0					T__				m_e	ML 2.9
BFO	4.76	60.0	Pg	00:08:07.893	1.8					T__				m_e	
BFO	4.76	60.0	Sn	00:08:37.896	0.0					T__				m_e	
BFO	4.76	60.0	Sg	00:09:07.417	-0.2					T__				m_e	
LEMB	4.79	50.4	Pn	00:07:45.022	-2.2					T__				m_e	ML 3.3
LEMB	4.79	50.4	Pg	00:08:08.222	1.5					T__				m_e	
LEMB	4.79	50.4	Sn	00:08:39.169	0.5					T__				m_e	
LEMB	4.79	50.4	Sg	00:09:07.634	-1.0					T__				m_e	
EMING	4.92	66.3	Pn	00:07:47.235	-1.7					T__				m_e	ML 3.2
EMING	4.92	66.3	Sn	00:08:42.153	0.6					T__				m_e	
EMING	4.92	66.3	Sg	00:09:12.074	-0.5					T__				m_e	
WALHA	5.05	68.5	Pn	00:07:49.318	-1.4					T__				m_e	
WALHA	5.05	68.5	Sn	00:08:47.114	2.4					T__				m_e	
ABH	5.23	41.9	Sn	00:08:50.595	1.7					T__				m_e	

Event	Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
922002 Freiburg i. Breisgau/Upper Rhine Graben	2020/09/22	07:27:42.00			47.9700	7.6600				13.7							m i ke	SED	922032
	2020/09/22	07:27:42.40	0.05	0.51	47.9561	7.6959	1.1	1.0	174	12.0f		93	15	024			m i ke	LDG	922022
	2020/09/22	07:27:42.68	0.22	0.39	47.9820	7.6760	2.2	1.1	050	10.0f		25	16	070	0.32	1.90	m i ke	BGR	922012
	2020/09/22	07:27:42.66	0.08	0.19	47.9710	7.6900	0.7	0.6	021	12.0	2.0	48	28	043	0.07	1.63	m i ke	LED	922002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		SED	922032
MD	2.5	0.0	3 LDG	922022
ML	2.5	0.2	8 LDG	922022
ML	1.9	0.5	11 BGR	922012
ML	2.0	0.2	26 LED	922002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BREM	0.07	215.0	Pg	07:27:45.690	0.6					T__				md_ ML	2.1
BREM	0.07	215.0	Sg	07:27:47.300	0.5					T__				m__	
BREI	0.09	311.9	Sg	07:27:48.510	1.3					T__				m__ ML	1.8
STAU	0.11	164.2	Pg	07:27:45.720	0.2					T__				m__ ML	1.6
STAU	0.11	164.2	Sg	07:27:47.950	0.5					T__				m__	
VOGT	0.11	353.1	Pg	07:27:45.950	0.4					T__				m__ ML	2.0
VOGT	0.11	353.1	Sg	07:27:48.150	0.6					T__				m__	
FBB	0.11	74.3	Pg	07:27:45.950	0.3					T__				m__ ML	2.2
FBB	0.11	74.3	Sg	07:27:48.250	0.6					T__				m__	
KIZ	0.15	95.4	Pg	07:27:46.390	0.2					T__				md_ ML	2.3
KIZ	0.15	95.4	Sg	07:27:49.050	0.4					T__				m__	
ENDD	0.26	172.8	Pg	07:27:47.990	0.1					T__				mc_ ML	1.8
ENDD	0.26	172.8	Sg	07:27:51.800	0.3					T__				m__	
WALT	0.28	269.1	Pg	07:27:48.420	0.2					T__				mc_ ML	1.9
WALT	0.28	269.1	Sg	07:27:52.630	0.5					T__				m__	
ZELS	0.33	353.3	Pg	07:27:49.477	0.2					___				m_e	
BERGE	0.34	106.7	Pg	07:27:49.580	0.2					T__				md_ ML	2.2
BERGE	0.34	106.7	Sg	07:27:54.400	0.4					T__				m__	
ILLF	0.41	225.4	Pg	07:27:50.560	-0.1					T__				m__ ML	1.5
ECH	0.43	304.9	Pg	07:27:50.990	-0.0					T__				m__ ML	1.8
ECH	0.43	304.9	Sg	07:27:56.710	-0.1					T__				m__	
WLS	0.50	333.2	Pg	07:27:52.370	0.2					T__				m__ ML	2.0
WLS	0.50	333.2	Sg	07:27:58.408	-0.4					___				m_e	
SULZ	0.53	147.1	Pg	07:27:52.920	0.1					T__				md_ ML	1.8
SULZ	0.53	147.1	Sg	07:28:00.120	0.4					T__				m__	
BFO	0.56	49.7	Pg	07:27:53.270	-0.1					T__				mc_ ML	2.1
BFO	0.56	49.7	Sg	07:28:00.580	-0.1					T__				m__	
SLE	0.58	110.5	Pg	07:27:53.800	0.1					T__				md_ ML	2.1
SLE	0.58	110.5	Sg	07:28:01.570	0.3					T__				m__	
OPP	0.62	32.0	Pg	07:27:54.470	-0.1					T__				m__ ML	2.3
OPP	0.62	32.0	Sg	07:28:02.510	-0.2					T__				m__	
OPP	0.62	32.0	SmS	07:28:03.720	-3.0					T__				m__	
BALST	0.64	179.7	Pg	07:27:54.880	0.1					T__				m__ ML	1.7
BALST	0.64	179.7	Sg	07:28:03.230	0.1					T__				m__	
BOURR	0.65	208.4	Pg	07:27:55.290	0.1					T__				mc_ ML	2.1
A123A	0.65	11.7	Pg	07:27:55.670	0.5					T__				m__	
ROTE	0.68	74.1	Pg	07:27:55.710	0.1					T__				mc_ ML	2.3
ROTE	0.68	74.1	Sg	07:28:04.810	0.3					T__				m__	
RONF	0.75	250.0	Pg	07:27:56.678	-0.2					___				m_e ML	2.2
RONF	0.75	250.0	Sg	07:28:06.371	-0.3					___				m_e	
EMING	0.78	95.2	Pg	07:27:57.530	0.1					T__				mc_ ML	2.2
EMING	0.78	95.2	Sg	07:28:08.060	0.4					T__				m__	
BABA	0.82	23.9	Sg	07:28:08.280	-0.6					T__				m__ ML	2.3
A124A	0.86	38.1	Pg	07:27:58.770	-0.3					T__				mc_	

MSS	0.87	75.8	Sg	07:28:11.250	0.6	T__	m__	ML	1.9
CIEL	0.89	346.0	Pg	07:27:59.502	-0.0	___	m_e	ML	2.6
CIEL	0.89	346.0	Sg	07:28:11.243	0.2	___	m_e		
A100A	0.95	59.2	Sg	07:28:13.050	-0.1	T__	m__		
GUT	0.96	83.5	Pg	07:28:00.690	-0.1	T__	m__	ML	2.2
GUT	0.96	83.5	Sg	07:28:13.520	0.2	T__	m__		
WILA	0.99	123.7	Sg	07:28:14.943	0.6	___	m_e		
LEMB	1.06	2.4	Sg	07:28:16.590	-0.0	___	m_e	ML	1.6
GALG	1.09	41.2	Pn	07:28:01.040	-2.1	T__	m__	ML	1.9
GALG	1.09	41.2	Pg	07:28:03.440	0.1	T__	m__		
BUCH	1.21	66.0	Pg	07:28:05.640	0.1	T__	m__	ML	1.9
BUCH	1.21	66.0	Sg	07:28:21.210	0.1	T__	m__		
PLONS	1.47	128.3	Sg	07:28:29.949	0.5	___	m_e		
IMS	1.63	4.8	Sg	07:28:34.160	-0.4	___	m__	ML	1.7
RIVT	1.84	341.0	Sg	07:28:39.593	-1.6	___	m_e		
ABH	1.91	357.2	Sg	07:28:42.396	-1.1	___	m_e		

Event 923004 Cologne-Muelheim

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/23	15:02:50.60		0.69	50.8100	7.0400				14.0	1.0	37	19	100			m i ke	HLNUG	923034
2020/09/23	15:02:50.58	0.18	0.56	50.8090	7.0150	2.2	1.1	112	10.0f		31	20	086	0.65	2.59	m i ke	BGR	923024
2020/09/23	15:02:50.70	0.53	0.21	50.8240	7.0090				14.9	1.4		18	065			m i ke	GDNRW	923014
2020/09/23	15:02:51.00	0.71	0.31	50.8140	7.0130				10.0	1.5		24	039	0.13	1.09	m i ke	BNS	923004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0	0.2	12 HLNUG	923034
ML	2.2	0.2	14 BGR	923024
ML	1.8		GDNRW	923014
ML	1.9		BNS	923004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BA19	0.13	344.7	Pg	15:02:54.287	0.3					T__				m_e	
BA19	0.13	344.7	Sg	15:02:56.526	0.5					T__		567.7	0.28	m_e	
BA04	0.15	249.5	Pg	15:02:54.920	0.7					T__				m_e	
BA04	0.15	249.5	Sg	15:02:56.842	0.3					T__		561.1	0.20	m_e	
WBS	0.17	92.5	Pg	15:02:55.093	0.5					T__				m_e	
WBS	0.17	92.5	Sg	15:02:57.591	0.5					T__				m_e	
BA09	0.18	34.3	Pg	15:02:55.042	0.2					T__				mci	
BA09	0.18	34.3	Sg	15:02:57.678	0.2					T__				m_e	
BNS	0.18	34.3	Pg	15:02:55.034	0.2					T__				m_i	
BNS	0.18	34.3	Sg	15:02:57.967	0.5					T__				m_e	
BA06	0.22	298.6	Pg	15:02:56.148	0.7					T__				m_e	
BA06	0.22	298.6	Sg	15:02:59.030	0.4					T__				m_e	
PLH	0.23	327.4	Pg	15:02:55.904	0.3					T__				m_e	
PLH	0.23	327.4	Sg	15:02:58.696	-0.0					T__				m_e	
TDN	0.24	190.3	Pg	15:02:56.370	0.5					T__				m_e	
TDN	0.24	190.3	Sg	15:02:59.705	0.5					T__				m_e	
STB	0.25	206.5	Pg	15:02:56.444	0.5					T__				m_i	
STB	0.25	206.5	Sg	15:02:59.237	-0.1					T__		251.7	0.13	m_e	
BD07	0.25	301.3	Pg	15:02:56.242	0.2					T__				m_e	

KAST	0.96	65.7	Pg	15:03:08.588	-0.7	T__										m_e	ML	2.0
KAST	0.96	65.7	Sg	15:03:22.039	0.3	T__										m_e		
ABH	0.99	159.7	Pg	15:03:09.855	0.1	___										m_e	ML	1.9
ABH	0.99	159.7	Sg	15:03:22.514	-0.2	___										m_e		
GWBE	1.03	133.1	Pg	15:03:10.600	0.2	___										m__	ML	1.8
GWBE	1.03	133.1	Sg	15:03:24.000	0.3	___					0.1					m__		
TNS	1.09	122.4	Pg	15:03:11.360	-0.2	T__										m_e	ML	2.2
TNS	1.09	122.4	Sg	15:03:25.732	0.1	T__					76.2	0.50				m_e		
RIVT	1.12	188.2	Pg	15:03:11.709	-0.4	___										m_e		
RIVT	1.12	188.2	Sg	15:03:26.528	-0.1	___										m_e		
WTSB	1.16	353.5	Sg	15:03:27.986	0.0	___										m_e	ML	2.3
EBSD	1.18	94.7	Pg	15:03:13.200	-0.1	___										m__	ML	2.2
EBSD	1.18	94.7	Sg	15:03:28.900	0.3	___					0.1					m__		
BODE	1.22	137.3	Pg	15:03:14.600	0.6	___										m__		
BODE	1.22	137.3	Sg	15:03:28.300	-1.5	___										m__		
WLF	1.27	205.9	Pg	15:03:14.675	-0.4	___										m_e	ML	1.9
WLF	1.27	205.9	Sg	15:03:30.821	-0.8	___										m_e		
RCHB	1.31	240.6	Pg	15:03:14.739	-1.1	___										m_e	ML	2.4
RCHB	1.31	240.6	Sg	15:03:31.700	-1.1	___										m_e		
IMS	1.35	154.7	Pg	15:03:14.500	-1.9	___										m__	ML	1.1
IMS	1.35	154.7	Sg	15:03:31.900	-2.0	___					0.0					m__		
IBBN	1.56	17.0	Sg	15:03:39.744	-1.0	___										m_e	ML	2.5
IBBE	1.56	17.8	Sg	15:03:40.003	-0.7	___										m_e		
WBG	1.62	112.6	Pn	15:03:19.200	0.4	___										m__	ML	2.3
WBG	1.62	112.6	Sn	15:03:38.200	-0.4	___					0.1					m__		
WBA	1.64	134.5	Pn	15:03:19.000	-0.1	___										m__		
WBA	1.64	134.5	Sn	15:03:39.000	-0.1	___					0.0					m__		
WBNH	1.66	101.4	Pn	15:03:21.600	2.2	___										m__	ML	2.1
LUEB	1.82	34.6	Sg	15:03:47.889	-0.9	___										m_e	ML	2.3
LEMB	1.84	164.6	Sg	15:03:48.254	-1.4	___										m_e	ML	2.0
GTTG	1.99	67.3	Pg	15:03:28.145	-0.4	___										m_e		
CIEL	1.99	173.4	Sg	15:03:53.465	-1.0	___										m_e	ML	2.4
HROE	2.01	96.7	Pn	15:03:27.700	3.5	___										m__	ML	1.8
HROE	2.01	96.7	Sn	15:03:48.600	0.7	___					0.0					m__		
CLZ	2.34	62.6	Pg	15:03:33.886	-1.2	___										m_e	ML	2.2
CLZ	2.34	62.6	Sg	15:04:04.602	-0.7	___										m_e		
ECH	2.60	177.9	Sg	15:04:11.911	-1.7	___										m_e	ML	2.1

Event 925005 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/25	21:19:58.72	0.43	4.41	51.6041	16.0403	4.0	2.3	022	0.0	0.0	33	13	023			m i sr	ZAMG	925015
2020/09/25	21:19:58.95	0.34	0.51	51.6180	16.0270	3.3	1.1	018	1.0f		46	16	203	0.79	3.60	m i ki	BGR	925005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.2	17 ZAMG	925015
ML	3.0	0.3	15 BGR	925005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
KSP	0.79	167.7	Pn	21:20:15.997	-0.6					T__				m_e	ML	2.4
KSP	0.79	167.7	Pg	21:20:13.951	0.1					T__				m_e		

KSP	0.79	167.7	Sg	21:20:24.181	0.1	T__	m_e												
DPC	1.28	171.5	Pn	21:20:22.646	-0.6	T__	m_e	ML	3.5										
DPC	1.28	171.5	Sg	21:20:39.615	-0.0	T__	m_e												
BRG	1.50	241.1	Pn	21:20:26.526	0.3	T__	m_e	ML	2.7										
BRG	1.50	241.1	Sg	21:20:46.873	0.2	T__	m_e												
FBE	1.81	248.4	Pn	21:20:30.006	-0.5	T__	m_e	ML	2.7										
FBE	1.81	248.4	Sn	21:20:53.486	0.6	T__	m_e												
CLL	1.91	261.8	Pn	21:20:31.054	-0.7	T__	m_e	ML	2.8										
CLL	1.91	261.8	Pg	21:20:34.369	-0.6	T__	m_e												
CLL	1.91	261.8	Sn	21:20:55.198	0.0	T__	m_e												
CLL	1.91	261.8	Sg	21:20:59.788	0.2	T__	m_e												
MORC	2.08	151.9	Pn	21:20:34.100	0.0	T__	m_e	ML	3.4										
MORC	2.08	151.9	Pg	21:20:37.472	-0.6	T__	m_e												
MORC	2.08	151.9	Sn	21:20:59.409	0.3	T__	m_e												
MORC	2.08	151.9	Sg	21:21:05.096	0.2	T__	m_e												
OKC	2.23	142.2	Pn	21:20:35.939	-0.2	T__	m_e	ML	2.7										
OKC	2.23	142.2	Pg	21:20:40.533	-0.4	T__	m_e												
OKC	2.23	142.2	Sg	21:21:09.875	0.1	T__	m_e												
TANN	2.54	243.2	Pn	21:20:40.567	0.2	T__	m_e	ML	3.1										
TANN	2.54	243.2	Pg	21:20:47.418	0.5	T__	m_e												
TANN	2.54	243.2	Sg	21:21:19.062	-0.7	T__	m_e												
WERD	2.62	244.9	Pn	21:20:41.216	-0.1	T__	m_e	ML	2.9										
WERD	2.62	244.9	Pg	21:20:48.666	0.4	T__	m_e												
WERD	2.62	244.9	Sg	21:21:22.050	-0.0	T__	m_e												
OJC	2.76	119.0	Pg	21:20:50.482	-0.4	T__	m_e	ML	3.1										
OJC	2.76	119.0	Sg	21:21:27.227	0.7	T__	m_e												
MOX	2.93	252.4	Pn	21:20:45.467	-0.2	T__	m_e	ML	3.2										
MOX	2.93	252.4	Pg	21:20:53.956	-0.3	T__	m_e												
MOX	2.93	252.4	Sn	21:21:19.056	-0.2	T__	m_e												
MOX	2.93	252.4	Sg	21:21:32.236	0.1	T__	m_e												
ROTZ	3.05	234.1	Pn	21:20:47.681	0.5	T__	m_e	ML	3.0										
ROTZ	3.05	234.1	Pg	21:20:56.224	-0.1	T__	m_e												
ROTZ	3.05	234.1	Sg	21:21:35.287	-0.4	T__	m_e												
GEC2	3.15	209.1	Pn	21:20:49.670	1.1	T__	m_e												
GEC2	3.15	209.1	Pg	21:20:58.141	-0.1	T__	m_e												
WET	3.19	220.3	Pn	21:20:49.707	0.6	T__	m_e	ML	3.3										
WET	3.19	220.3	Sg	21:21:40.843	0.7	T__	m_e												
CLZ	3.51	275.9	Pn	21:20:53.865	0.4	T__	m_e	ML	3.1										
CLZ	3.51	275.9	Pg	21:21:04.603	-0.5	T__	m_e												
CLZ	3.51	275.9	Sn	21:21:33.048	0.3	T__	m_e												
CLZ	3.51	275.9	Sg	21:21:50.655	0.2	T__	m_e												
GRA1	3.60	239.6	Pn	21:20:55.630	0.9	T__	m_e	ML	3.7										
GRA1	3.60	239.6	Pg	21:21:08.006	1.2	T__	m_e												
GRA1	3.60	239.6	Sg	21:21:53.697	0.3	T__	m_e												

Event	929002	Poland																		
Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID		
2020/09/29	07:46:04.55	0.43	1.76	50.1197	18.2063	4.0	2.7	103	0.0	0.0	19	2	061			m i sr	ZAMG	929012		
2020/09/29	07:46:03.94	0.32	1.37	50.0980	18.3590	6.7	4.4	003	1.0f		24	12	142	0.29	4.61	m i ki	BGR	929002		
#PRIME)																				

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.3	8 ZAMG	929012
ML	3.2	0.4	15 BGR	929002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
OKC	0.29	207.7	Pg	07:46:10.239	0.8					T__				m_e	ML	2.0
OKC	0.29	207.7	Sg	07:46:15.112	1.8					T__				m_e		
MORC	0.62	238.9	Pg	07:46:16.341	0.8					T__				m_e	ML	3.3
MORC	0.62	238.9	Sg	07:46:24.432	0.9					T__				m_e		
OJC	0.93	81.9	Pg	07:46:20.143	-1.3					T__				m_e	ML	2.8
OJC	0.93	81.9	Sg	07:46:33.146	-0.3					T__				m_e		
DPC	1.33	281.7	Pg	07:46:29.379	0.4					T__				m_e	ML	3.7
KSP	1.51	300.3	Pg	07:46:31.870	-0.5					T__				m_e	ML	2.7
KSP	1.51	300.3	Sg	07:46:54.123	2.2					T__				m_e		
BRG	2.91	287.1	Pn	07:46:52.344	1.9					T__				m_e	ML	3.1
BRG	2.91	287.1	Pg	07:46:58.585	-0.3					T__				m_e		
BRG	2.91	287.1	Sg	07:47:37.801	1.3					T__				m_e		
GEC2	3.27	249.3	Pg	07:47:05.264	-0.4					T__				m_e	ML	3.3
GEC2	3.27	249.3	Sg	07:47:45.726	-2.2					T__				m_e		
FBE	3.29	286.4	Sg	07:47:45.728	-2.6					T__				m_e	ML	3.1
CLL	3.60	291.7	Pg	07:47:12.053	0.3					T__				m_e	ML	3.3
CLL	3.60	291.7	Sg	07:48:00.224	1.9					T__				m_e		
WET	3.68	257.1	Pg	07:47:13.444	0.2					T__				m_e	ML	3.6
WET	3.68	257.1	Sg	07:47:58.519	-2.2					T__				m_e		
TANN	3.78	277.1	Pn	07:47:03.002	0.8					T__				m_e	ML	3.3
TANN	3.78	277.1	Pg	07:47:14.818	-0.4					T__				m_e		
TANN	3.78	277.1	Sg	07:48:04.051	-0.1					T__				m_e		
WERD	3.88	277.5	Pg	07:47:16.629	-0.5					T__				m_e	ML	3.3
WERD	3.88	277.5	Sg	07:48:07.692	0.4					T__				m_e		
ROTZ	3.97	267.6	Sg	07:48:08.873	-1.3					---				m_e	ML	3.3
MOX	4.33	279.8	Sg	07:48:24.374	2.7					---				m_e	ML	3.3
GRA1	4.61	267.7	Sg	07:48:32.227	1.7					---				m_e	ML	3.6

Event 930001 North Sea

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/30	04:57:35.96	0.66	0.90	56.7750	7.8000	8.9	4.4	152	10.0f		30	20	279	0.82	6.56	m i ke	BGR	930001

Magnitude	Err	Nsta	Author	OrigID
ML	3.5	0.2	17 BGR	930001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
MUD	0.82	112.4	Pg	04:57:52.334	0.8					T__				m_e	ML	3.5
MUD	0.82	112.4	Sg	04:58:02.629	0.4					T__				m_e		
SKMB	2.25	155.2	Pn	04:58:11.336	-1.1					T__				m_e	ML	3.5
HLG	2.59	178.9	Pn	04:58:17.610	0.6					T__				m_e		
COP	2.80	111.0	Pn	04:58:20.143	0.4					T__				m_e	ML	3.5
COP	2.80	111.0	Sn	04:58:49.841	-1.4					T__				m_e		
KHUS	3.17	143.1	Pn	04:58:25.254	0.4					T__				m_e	ML	3.7
BSEG	3.18	152.2	Pn	04:58:24.565	-0.4					T__				m_e	ML	3.2
RETH	4.15	166.8	Pn	04:58:37.828	-0.2					T__				m_e		
BSD	4.31	109.7	Pn	04:58:39.680	-0.7					T__				m_e	ML	3.4

BSD	4.31	109.7	Sn	04:59:26.533	-0.5	T__	m_e		
LUEB	4.51	173.0	Pn	04:58:43.377	0.4	T__	m_e ML	3.3	
LUEB	4.51	173.0	Sn	04:59:30.614	-0.9	T__	m_e		
WTSB	4.84	187.3	Sn	04:59:38.273	-1.2	T__	m_e ML	3.7	
FLT1	4.87	154.4	Pn	04:58:45.900	-2.0	T__	m_e ML	3.3	
FLT1	4.87	154.4	Sn	04:59:38.465	-1.6	T__	m_e		
LNIZ	4.92	129.2	Sn	04:59:42.970	1.9	T__	m_e ML	3.7	
ASSE	4.94	159.0	Sn	04:59:40.370	-1.3	T__	m_e ML	3.1	
CLZ	5.16	162.0	Pn	04:58:51.529	-0.2	T__	m_e ML	3.5	
CLZ	5.16	162.0	Sn	04:59:46.085	-0.7	T__	m_e		
GTTG	5.38	165.5	Sn	04:59:53.059	1.0	T__	m_e ML	3.6	
FALKS	5.48	156.9	Pn	04:58:54.762	-1.4	T__	m_e ML	3.3	
FALKS	5.48	156.9	Sn	04:59:53.548	-0.8	T__	m_e		
KAST	5.58	176.0	Pn	04:58:58.927	1.4	T__	m_e ML	3.4	
KAST	5.58	176.0	Sn	04:59:56.551	-0.3	T__	m_e		
HGN	6.11	191.2	Pn	04:59:03.506	-1.2	T__	m_e ML	3.5	
HGN	6.11	191.2	Sn	05:00:09.153	-0.1	T__	m_e		
MEM	6.26	190.5	Pn	04:59:06.699	0.0	T__	m_e		
TNS	6.56	176.4	Pn	04:59:11.125	0.3	T__	m_e ML	3.4	
TNS	6.56	176.4	Sn	05:00:19.528	-0.3	T__	m_e		

Event 930006 Hamm/Westfalen, Ruhr Coal Mining District

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/30	11:49:24.63	0.26	0.51	51.5850	7.7970	2.2	2.2	126	1.0f		23	12	111	0.36	1.99	m i ki	BGR	930026
2020/09/30	11:49:23.80	0.22	0.11	51.6330	7.7380				1.0f							m i ki	GDNRW	930016
2020/09/30	11:49:24.50	0.49	0.21	51.6550	7.7490				0.0	2.5		11	167	0.37	1.52	m i ki	BNS	930006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0	0.1	9 BGR	930026
ML	1.9		GDNRW	930016
ML	2.0		BNS	930006

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
SORT	0.34	155.5	Pg	11:49:30.530	-0.3									m_e	
SORT	0.34	155.5	Sg	11:49:35.320	0.2							75.1	0.41	m_e	
BUG	0.37	234.5	Pg	11:49:31.430	0.0									m_e ML	2.1
BUG	0.37	234.5	Sg	11:49:36.778	0.6							239.6	0.27	m_e	
ENTS	0.46	207.1	Pg	11:49:32.800	-0.4									m_e	
ENTS	0.46	207.1	Sg	11:49:38.990	-0.3									m_e	
HES	0.53	237.1	Pg	11:49:34.210	-0.2									m_e	
HES	0.53	237.1	Sg	11:49:41.340	0.1							36.6	0.57	m_e	
KAST	0.61	137.1	Pg	11:49:36.504	0.4									m_e	
IBBN	0.65	0.5	Pg	11:49:38.578	1.8									m_e ML	2.0
IBBN	0.65	0.5	Sg	11:49:47.379	2.2									m_e	
HOBG	0.72	201.3	Pg	11:49:38.207	0.1									m_e	
HOBG	0.72	201.3	Sg	11:49:48.692	1.3							74.2	0.64	m_e	
BNS	0.78	207.6	Sg	11:49:51.012	1.8							67.4	0.45	m_e	

XAN	0.82	271.1	Pg	11:49:39.280	-0.7	---	m_e												
LUEB	0.87	42.0	Pg	11:49:40.969	0.1	T_	m_e	ML	2.1										
LUEB	0.87	42.0	Sg	11:49:53.367	1.3	T_	m_e												
PLH	0.87	222.1	Sg	11:49:51.960	-0.3	---	m_e												
WBS	0.90	199.1	Pg	11:49:40.790	-0.6	---	m_e												
TDN	1.19	205.4	Pg	11:49:46.290	-0.7	---	m_e												
TDN	1.19	205.4	Sg	11:50:02.230	-0.1	---	m_e	47.9	0.23										
STB	1.20	208.6	Pg	11:49:46.788	-0.4	T_	m_e												
STB	1.20	208.6	Sg	11:50:03.427	0.7	T_	m_e	32.4	0.42										
KOE	1.23	180.5	Sg	11:50:04.524	1.0	T_	m_e	21.5	0.35										
GSH	1.26	223.6	Pg	11:49:47.400	-0.8	---	m_e												
GSH	1.26	223.6	Sg	11:50:03.750	-0.7	---	m_e	27.3	0.46										
BHE	1.35	195.6	Pg	11:49:49.180	-0.8	---	m_e												
KLL	1.35	222.4	Pg	11:49:49.349	-0.6	T_	m_e												
KLL	1.35	222.4	Sg	11:50:06.898	-0.6	T_	m_e	18.8	0.23										
DREG	1.37	224.4	Sg	11:50:07.401	-0.7	T_	m_e	11.0	0.35										
OLFT	1.43	216.2	Pg	11:49:50.100	-1.3	---	m_e												
OLFT	1.43	216.2	Sg	11:50:08.680	-1.3	---	m_e												
BGG	1.47	190.3	Sg	11:50:10.369	-0.9	T_	m_e												
TNS	1.50	162.7	Pg	11:49:51.711	-1.0	---	m_e	ML	1.8										
TNS	1.50	162.7	Sg	11:50:09.782	-2.3	---	m_e												
HILG	1.52	206.7	Sg	11:50:11.179	-1.6	T_	m_e	26.4	0.31										
CLZ	1.63	82.4	Pg	11:49:54.380	-0.9	---	m_e	ML	2.0										
CLZ	1.63	82.4	Sg	11:50:16.530	0.1	---	m_e												
SPAHL	1.69	125.6	Pg	11:49:55.556	-0.7	---	m_e	ML	2.2										
SPAHL	1.69	125.6	Sg	11:50:16.416	-1.6	---	m_e												
ABH	1.78	184.2	Pg	11:49:55.768	-2.2	---	m_e												
ABH	1.78	184.2	Sg	11:50:18.182	-2.8	---	m_e												
ASSE	1.87	74.2	Pg	11:50:00.029	0.4	---	m_e	ML	1.9										
ASSE	1.87	74.2	Sg	11:50:23.035	-0.7	---	m_e												
HROE	1.88	125.5	Pg	11:49:59.070	-0.9	---	m_e	ML	2.0										
HROE	1.88	125.5	Sg	11:50:23.328	-0.9	---	m_e												
CHRS	1.91	90.2	Pg	11:49:59.914	-0.5	---	m_e	ML	1.9										
CHRS	1.91	90.2	Sg	11:50:23.920	-1.1	---	m_e												
RIVT	2.04	198.1	Pg	11:50:02.020	-1.0	---	m_e												
RIVT	2.04	198.1	Sg	11:50:27.551	-1.9	---	m_e												

Event 930009 Bad Gastein/A, Eastern Hohe Tauern

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/09/30	19:55:24.78	0.16	0.75	47.0136	13.2830	1.1	0.8	016	5.1	2.8	27	6	013			m i uk	ZAMG	930019
2020/09/30	19:55:26.20	0.31	1.47	47.0680	13.3300	6.7	4.4	175	10.0f		25	15	146	0.01	2.35	m i ke	BGR	930009

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3	0.4	20 ZAMG	930019
ML	1.9	0.4	13 BGR	930009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KBA	0.01	43.9	Pg	19:55:27.075	-0.8					T_				m_e	
KBA	0.01	43.9	Sg	19:55:28.339	-0.8					T_				m_e	
LESA	0.57	309.0	Pg	19:55:36.298	-0.8					T_				m_e	ML 1.7

LESA	0.57	309.0	Sg	19:55:43.769	-0.7	T__							m_e	
BIOA	0.66	18.4	Sg	19:55:49.362	2.1	T__							m_e ML	1.4
RJOB	0.76	331.8	Pg	19:55:40.521	-0.1	T__							m_e ML	1.1
RJOB	0.76	331.8	Sg	19:55:50.173	-0.4	T__							m_e	
OBKA	1.00	123.4	Pg	19:55:44.169	-1.0	T__							m_e	
SQTA	1.45	276.8	Pg	19:55:51.583	-2.0	T__							m_e ML	2.0
ARSA	1.50	82.2	Pg	19:55:54.745	0.2	T__							m_e ML	1.3
ARSA	1.50	82.2	Sg	19:56:15.723	1.7	T__							m_e	
ZUGS	1.63	283.2	Pn	19:55:55.936	1.7	T__							m_e ML	2.1
ZUGS	1.63	283.2	Pg	19:55:57.996	1.0	T__							m_e	
ZUGS	1.63	283.2	Sg	19:56:22.064	3.9	T__							m_e	
BE1	1.66	301.4	Pg	19:55:57.706	0.3	T__							m_e ML	2.2
FUR	1.77	309.1	Sg	19:56:23.182	0.8	T__							m_e ML	2.3
FETA	1.77	269.4	Pn	19:55:57.246	1.1	T__							m_e ML	1.9
FETA	1.77	269.4	Sg	19:56:21.478	-1.1	T__							m_e	
GEC2	1.79	7.8	Pg	19:56:00.122	0.1	T__							m_e ML	1.8
GEC2	1.79	7.8	Sg	19:56:24.461	1.2	T__							m_e	
WET	2.10	351.9	Sg	19:56:29.587	-3.3	T__							m_e ML	1.8
UBR	2.27	286.9	Pg	19:56:07.868	-1.1	T__							m_e ML	2.5
UBR	2.27	286.9	Sg	19:56:38.595	0.3	T__							m_e	
DAVA	2.35	276.6	Pg	19:56:09.133	-1.5	T__							m_e ML	2.4
DAVA	2.35	276.6	Sg	19:56:41.958	0.9	T__							m_e	

DATA_TYPE ARRIVAL: REVIEWED IMS1.0

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