DATA_TYPE BULLETIN IMS1.0
BGR Bulletin for Germany and adjacent areas

Event 30301005 Maastricht, Heerlen/NL, Dutch-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2023/03/01	17:58:50.79	0.24		50.8650	5.9980	3.3	2.2	119	1.3	3.0	28	18	084	0.11	2.90	m i ke	BGR	30301015
2023/03/01	17:58:49.77	0.92	0.34	50.8707	5.8935				6.5	1.4	82	44	062	0.07	1.03	m i ke	BNS	30301005
(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML 2.2	0.4	14	BGR	30301015
ML 2.0			BNS	30301005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
VKB	0.07	266.8	Pg	17:58:51.241	-0.2					T__				mci	
VKB	0.07	266.8	Sg	17:58:52.552	-0.1					T__		959.6	0.41	m_e	
MAME	0.09	144.3	Pg	17:58:51.523	-0.2					T__				mde	
MAME	0.09	144.3	Sg	17:58:53.091	-0.0					T__		2675.7	0.39	m_e	
HGN	0.11	167.2	Pg	17:58:51.981	-0.1					T__				mde	
HGN	0.11	167.2	Sg	17:58:53.919	0.2					T__				m_e	
TERZ	0.11	176.0	Pg	17:58:52.173	-0.0					T__				mde	
TERZ	0.11	176.0	Sg	17:58:54.128	0.3					T__		2335.2	0.19	m_e	
ROLD	0.12	90.7	Pg	17:58:52.215	-0.1					T__				m_e	
ROLD	0.12	90.7	Sg	17:58:54.260	0.2					T__		1825.0	0.57	m_e	
BA01	0.14	130.8	Pg	17:58:52.473	-0.2					T__				m_e	
BA01	0.14	130.8	Sg	17:58:54.885	0.3					T__		724.3	0.23	m_e	
BEBN	0.15	241.7	Pg	17:58:52.967	0.1					T__				m_i	
BEBN	0.15	241.7	Sg	17:58:55.542	0.5					T__		288.1	0.36	m_e	
BA12	0.19	78.2	Pg	17:58:54.136	0.6					T__				m_e	
BA12	0.19	78.2	Sg	17:58:56.902	0.9					T__		660.9	0.28	m_e	
BA02	0.23	115.7	Pg	17:58:54.114	-0.1					T__				m_e	
BA02	0.23	115.7	Sg	17:58:57.471	0.3					T__		275.0	0.42	m_e	
BA30	0.24	96.5	Pg	17:58:54.613	0.1					T__				m_e	
BA30	0.24	96.5	Sg	17:58:58.103	0.3					T__				m_e	
MEM	0.27	164.2	Pg	17:58:55.067	0.1					T__				mde	ML 1.5
MEM	0.27	164.2	Sg	17:58:59.284	0.7					T__		161.5	0.73	m_e	
OPTB	0.29	326.2	Pg	17:58:55.411	0.1					T__				m_e	
OPTB	0.29	326.2	Sg	17:58:59.680	0.5					T__		138.3	0.34	m_e	
DREG	0.30	134.3	Pg	17:58:55.576	0.1					T__				mde	
DREG	0.30	134.3	Sg	17:58:59.848	0.4					T__		64.6	0.30	m_e	
JUE	0.33	82.8	Sg	17:59:01.829	1.5					T__				m_e	
RODG	0.33	33.3	Pg	17:58:56.580	0.5					T__				m_e	
RODG	0.33	33.3	Sg	17:59:01.175	0.8					T__				m_e	
GSH	0.34	113.5	Pg	17:58:56.344	0.2					T__				mde	
GSH	0.34	113.5	Sg	17:59:01.086	0.5					T__		84.3	0.47	m_e	
KLL	0.35	130.2	Pg	17:58:56.510	0.1					T__				mde	
KLL	0.35	130.2	Sg	17:59:01.366	0.4					T__		43.8	0.20	m_e	
HRKB	0.36	28.4	Pg	17:58:56.419	-0.3					T__				m_e	
HRKB	0.36	28.4	Sg	17:59:01.671	0.3					T__				m_e	
MRG	0.38	162.3	Pg	17:58:57.135	0.2					T__				mde	
MRG	0.38	162.3	Sg	17:59:02.483	0.6					T__		116.6	0.40	m_e	
BA11	0.40	104.9	Sg	17:59:03.049	0.5					T__				m_e	
HOU	0.52	172.2	Pg	17:59:00.029	0.4					T__				m_e	
HOU	0.52	172.2	Sg	17:59:07.208	0.8					T__		100.5	0.38	m_e	

BA04	0.58	100.5	Pg	17:59:01.009	0.3		T__			m_e				
BA04	0.58	100.5	Sg	17:59:09.460	1.2		T__			m_e				
OPLO	0.72	356.0	Sg	17:59:15.000	2.3		___			m_e	ML		3.0	
TDN	0.73	113.6	Pg	17:59:03.540	-0.0		T__			m_e				
TDN	0.73	113.6	Sg	17:59:12.940	-0.0		T__	53.7	0.25	m_e				
HILG	0.76	139.0	Pg	17:59:04.396	0.2		T__			m_e				
HILG	0.76	139.0	Sg	17:59:15.336	1.2		T__	26.6	0.50	m_e				
KLB	0.78	169.8	Pg	17:59:04.991	0.4		T__			mdi				
KLB	0.78	169.8	Sg	17:59:14.889	0.2		T__	25.0	0.62	m_e				
LAUG	0.81	53.5	Pg	17:59:04.971	-0.2		T__			m_e				
LAUG	0.81	53.5	Sg	17:59:16.103	0.4		T__	32.6	0.14	m_e				
AHRW	0.82	113.3	Pg	17:59:05.376	0.1		T__			m_e	ML		1.8	
AHRW	0.82	113.3	Sg	17:59:16.553	0.7		T__	156.2	0.43	m_e				
RCHB	0.83	210.9	Pg	17:59:05.620	0.2		T__			m_e	ML		1.9	
RCHB	0.83	210.9	Sg	17:59:16.896	0.7		T__	53.8	0.25	m_e				
HES	0.88	55.0	Pg	17:59:05.942	-0.4		T__			m_e				
HES	0.88	55.0	Sg	17:59:17.832	0.2		T__	52.0	0.37	m_e				
WILW	0.88	175.3	Pg	17:59:06.805	0.4		T__			m_e				
WILW	0.88	175.3	Sg	17:59:17.911	0.1		T__	19.2	0.18	m_e				
LAGB	0.92	123.2	Pg	17:59:07.540	0.4		T__			m_e				
LAGB	0.92	123.2	Sg	17:59:19.961	0.9		T__	31.4	0.25	m_e				
VIA	0.96	167.9	Pg	17:59:08.092	0.3		T__			m_e				
VIA	0.96	167.9	Sg	17:59:20.279	0.1		T__	46.6	0.22	m_e				
BHE	0.97	121.9	Pg	17:59:08.377	0.4		T__			m_e				
BHE	0.97	121.9	Sg	17:59:20.681	0.1		T__	28.8	0.20	m_e				
UCC	0.97	266.2	Pg	17:59:08.995	0.9		___			m_e	ML		1.3	
UCC	0.97	266.2	Sg	17:59:24.496	3.8		___			m_e				
BPFI	1.00	56.3	Pg	17:59:08.479	-0.2		T__			m_e				
BPFI	1.00	56.3	Sg	17:59:21.772	0.2		T__			m_e				
ENTS	1.02	68.2	Pg	17:59:08.752	-0.3		T__			m_e				
ENTS	1.02	68.2	Sg	17:59:21.724	-0.6		T__	36.8	0.30	m_e				
GLOK	1.03	107.9	Pg	17:59:09.168	-0.0		T__			m_e				
GLOK	1.03	107.9	Sg	17:59:21.835	-0.7		T__	30.1	0.36	m_e				
BUG	1.03	56.0	Pg	17:59:09.297	0.0		T__			mce	ML		2.2	
BUG	1.03	56.0	Sg	17:59:22.576	-0.1		T__	63.4	0.30	m_e				
WLF	1.22	172.1	Pg	17:59:13.194	0.5		___			m_e	ML		2.2	
WLF	1.22	172.1	Sg	17:59:30.066	1.6		___			m_e				
WTSB	1.23	26.9	Sg	17:59:30.058	1.1		___			m_e	ML		2.3	
RIVT	1.29	154.1	Pg	17:59:13.847	-0.2		___			m_e				
RIVT	1.29	154.1	Sg	17:59:31.526	0.8		___			m_e				
ABH	1.45	132.5	Pg	17:59:15.960	-1.1		___			m_e				
ABH	1.45	132.5	Sg	17:59:35.228	-0.5		___			m_e				
NEUF	1.55	176.8	Sg	17:59:38.897	-0.1		___			m_e	ML		2.4	
KAST	1.62	77.2	Sg	17:59:40.365	-0.9		___			m_e	ML		2.2	
TNS	1.75	110.8	Sg	17:59:43.433	-1.9		___			m_e	ML		2.1	
IBBN	1.85	38.2	Pg	17:59:23.773	-0.8		___			m_e	ML		2.3	
IBBN	1.85	38.2	Sg	17:59:48.393	-0.0		___			m_e				
LEMB	2.19	146.1	Pn	17:59:26.251	0.4		___			m_e				
GTTG	2.64	73.6	Sg	18:00:11.793	-1.8		___			m_e	ML		2.7	
CLZ	2.96	69.1	Sg	18:00:22.500	-1.3		___			m_e	ML		2.5	

Event 30307009 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2023/03/07	05:17:52.53	0.52	1.91	51.5282	16.2269	4.3	3.3	031	0.0	0.0	28	6	198			m i sr	ZAMG	30307019
2023/03/07	05:17:52.24	0.40	0.70	51.5750	16.0720	4.4	2.2	016	1.0f		32	15	201	0.74	3.54	m i ki	BGR	30307009

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 3.0	0.1	8	ZAMG	30307019
ML 2.8	0.3	15	BGR	30307009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.74	169.2	Pg	05:18:06.519	0.2					T__				m_e	ML 2.1
KSP	0.74	169.2	Sg	05:18:16.903	1.0					T__				m_e	
DPC	1.23	172.6	Pg	05:18:15.267	-0.2					T__				m_e	ML 2.9
DPC	1.23	172.6	Sg	05:18:31.725	0.3					T__				m_e	
BRG	1.51	243.1	Pn	05:18:19.767	0.2					T__				m_e	ML 2.5
BRG	1.51	243.1	Pg	05:18:20.442	-0.2					T__				m_e	
BRG	1.51	243.1	Sg	05:18:40.390	0.3					T__				m_e	
CLL	1.93	263.2	Pn	05:18:24.688	-0.7					T__				m_e	ML 2.6
CLL	1.93	263.2	Sg	05:18:53.810	0.2					T__				m_e	
MORC	2.03	152.0	Pn	05:18:26.425	-0.2					T__				m_e	ML 3.1
MORC	2.03	152.0	Sg	05:18:56.243	-0.3					T__				m_e	
OKC	2.18	142.1	Pn	05:18:28.188	-0.5					T__				m_e	ML 2.5
OKC	2.18	142.1	Sg	05:19:01.263	-0.2					T__				m_e	
TANN	2.55	244.4	Pn	05:18:34.083	0.3					T__				m_e	ML 2.9
TANN	2.55	244.4	Pg	05:18:41.252	0.9					T__				m_e	
TANN	2.55	244.4	Sg	05:19:13.125	-0.2					T__				m_e	
WERD	2.62	246.0	Pg	05:18:42.079	0.4					T__				m_e	ML 2.8
WERD	2.62	246.0	Sg	05:19:16.346	0.8					T__				m_e	
OJC	2.71	118.5	Pg	05:18:42.902	-0.5					T__				m_e	ML 3.0
OJC	2.71	118.5	Sg	05:19:18.530	0.1					T__				m_e	
MOX	2.95	253.4	Pg	05:18:48.189	0.4					T__				m_e	ML 3.0
MOX	2.95	253.4	Sg	05:19:25.873	-0.0					T__				m_e	
MANZ	2.97	239.2	Pg	05:18:48.873	0.7					T__				m_e	ML 3.0
MANZ	2.97	239.2	Sg	05:19:27.284	0.8					T__				m_e	
ROTZ	3.04	235.1	Pn	05:18:41.088	0.6					T__				m_e	ML 2.8
ROTZ	3.04	235.1	Sg	05:19:29.840	0.9					T__				m_e	
GEC2	3.12	210.0	Pn	05:18:42.961	1.4					T__				m_e	ML 2.9
GEC2	3.12	210.0	Sg	05:19:29.966	-1.5					T__				m_e	
WET	3.17	221.2	Pn	05:18:42.991	0.8					T__				m_e	ML 2.8
WET	3.17	221.2	Sg	05:19:31.656	-1.3					T__				m_e	
CLZ	3.54	276.6	Pg	05:18:58.370	-0.6					T__				m_e	ML 3.0
CLZ	3.54	276.6	Sg	05:19:43.884	-0.8					T__				m_e	

Event 30307003 Radmer Hochkogel/A, Eisenerzer Alps

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2023/03/07	08:02:31.09	0.15	0.63	47.4673	14.7475	1.0	0.8	130	10.3	2.5	34	13	059			m i fe	ZAMG	30307013
2023/03/07	08:02:31.66	0.32	0.82	47.4660	14.7610	4.4	3.3	016	10.0f		23	17	139	0.51	3.31	m i ke	BGR	30307003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID

ML	2.4	0.3	18	ZAMG	30307013
ML	2.5	0.4	16	BGR	30307003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MOA	0.51	319.2	Pg	08:02:41.253	-0.1					T__				m_e	ML 1.9
MOA	0.51	319.2	Sg	08:02:49.372	1.3					T__				m_e	
ARSA	0.56	112.4	Pg	08:02:42.273	-0.1					T__				m_e	ML 1.8
ARSA	0.56	112.4	Sg	08:02:49.878	0.2					T__				m_e	
OBKA	0.97	188.7	Pg	08:02:50.291	0.3					T__				m_e	
KBA	1.04	248.6	Pg	08:02:50.371	-0.9					T__				m_e	ML 1.8
RJOB	1.35	282.3	Pg	08:02:58.007	0.8					T__				m_e	ML 2.3
RJOB	1.35	282.3	Sg	08:03:16.689	2.0					T__				m_e	
LESA	1.41	269.1	Pn	08:02:57.009	0.3					T__				m_e	ML 2.4
LESA	1.41	269.1	Sg	08:03:16.295	-0.2					T__				m_e	
GEC2	1.55	333.3	Pn	08:02:59.500	0.9					T__				m_e	ML 2.6
GEC2	1.55	333.3	Sg	08:03:20.456	-0.5					T__				m_e	
KW1	1.59	295.1	Sg	08:03:23.488	1.1					T__				m_e	ML 3.2
WET	2.09	324.0	Pg	08:03:09.706	-1.4					T__				m_e	ML 2.5
WET	2.09	324.0	Sg	08:03:37.304	-0.9					T__				m_e	
WTTA	2.13	265.7	Pg	08:03:10.982	-0.8					T__				m_e	ML 2.5
WTTA	2.13	265.7	Sg	08:03:40.189	0.9					T__				m_e	
SQTA	2.42	265.5	Sg	08:03:49.457	0.9					___				m_e	ML 2.5
BE1	2.42	281.9	Sg	08:03:48.232	-0.5					T__				m_e	ML 2.7
PART	2.46	272.0	Sg	08:03:49.997	0.0					T__				m_e	ML 2.6
MOTA	2.48	268.5	Sg	08:03:50.263	-0.2					T__				m_e	ML 2.5
RETA	2.70	271.9	Sg	08:03:57.140	-0.4					T__				m_e	ML 2.5
UBR	3.15	275.6	Sg	08:04:11.379	-0.3					T__				m_e	ML 3.0
DAVA	3.31	268.7	Sg	08:04:16.409	-0.4					T__				m_e	ML 2.8

Event 30307008 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2023/03/07	22:19:36.48	0.49	0.71	51.3886	15.9229	5.4	2.5	042	0.0	0.0	23	11	052			m i sr	ZAMG	30307018
2023/03/07	22:19:34.90	0.52	0.69	51.5250	16.2110	6.7	3.3	021	1.0f		23	15	226	0.68	3.66	m i ki	BGR	30307008

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 2.9	0.2	12	ZAMG	30307018
ML 3.0	0.3	15	BGR	30307008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.68	175.6	Pg	22:19:47.707	-0.1					T__				m_e	ML 2.2
DPC	1.18	176.5	Pg	22:19:56.500	-0.6					T__				m_e	ML 3.2
DPC	1.18	176.5	Sg	22:20:13.385	1.1					T__				m_e	
BRG	1.56	246.3	Pn	22:20:02.796	-0.2					T__				m_e	ML 2.8
BRG	1.56	246.3	Sg	22:20:24.008	-0.6					T__				m_e	
MORC	1.94	153.7	Pn	22:20:08.013	-0.2					T__				m_e	ML 3.3
MORC	1.94	153.7	Sg	22:20:36.168	-0.4					T__				m_e	
CLL	2.01	265.1	Pn	22:20:08.005	-1.1					T__				m_e	ML 2.9
CLL	2.01	265.1	Sg	22:20:38.586	-0.2					T__				m_e	
OKC	2.09	143.2	Sg	22:20:40.662	-0.5					T__				m_e	ML 2.6
TANN	2.61	246.3	Pn	22:20:17.568	0.4					T__				m_e	ML 3.2

TANN	2.61	246.3	Sg	22:20:56.618	-1.2				T__			m_e			
WERD	2.68	247.9	Pn	22:20:18.247	0.0				T__			m_e	ML	3.0	
WERD	2.68	247.9	Sg	22:21:00.500	0.4				T__			m_e			
MANZ	3.02	240.9	Pn	22:20:23.028	0.3				T__			m_e	ML	3.2	
MANZ	3.02	240.9	Sg	22:21:11.940	1.2				T__			m_e			
MOX	3.02	254.8	Pn	22:20:23.040	0.3				T__			m_e	ML	3.2	
MOX	3.02	254.8	Sg	22:21:11.090	0.3				T__			m_e			
ROTZ	3.09	236.9	Pn	22:20:23.831	0.1				T__			m_e	ML	3.0	
GEC2	3.12	211.9	Pn	22:20:25.039	0.8				T__			m_e	ML	3.1	
WET	3.19	223.1	Pn	22:20:25.533	0.4				T__			m_e	ML	3.0	
CLZ	3.63	277.3	Pn	22:20:31.964	0.9				T__			m_e	ML	3.2	
GRA1	3.66	241.9	Sg	22:21:31.377	0.3				T__			m_e	ML	3.5	

Event 30311001 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2023/03/11	02:56:31.30	0.49	3.31	46.3622	12.9181	3.1	1.5	026	14.3	8.0	16	5	022			m i uk	ZAMG	30311011
2023/03/11	02:56:35.49	0.38	0.81	46.4850	12.9160	5.6	3.3	175	10.0f		39	29	219	0.66	4.25	m i ke	BGR	30311001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 3.5	0.4	21	ZAMG	30311011
ML 3.1	0.4	24	BGR	30311001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KBA	0.66	26.2	Pg	02:56:46.925	-1.2					T__				m_e	ML 2.7
LESA	0.95	350.2	Pg	02:56:52.335	-1.2					T__				m_e	ML 2.8
LESA	0.95	350.2	Sg	02:57:06.508	0.6					T__				m_e	
WTTA	1.17	312.1	Pn	02:56:56.291	-1.0					T__				m_e	ML 3.0
WTTA	1.17	312.1	Sg	02:57:12.298	-0.5					T__				m_e	
RJOB	1.25	356.3	Pn	02:56:57.663	-0.7					T__				m_e	ML 2.6
SQTA	1.38	302.8	Pn	02:56:59.122	-1.0					T__				m_e	ML 3.0
SQTA	1.38	302.8	Sg	02:57:18.452	-1.0					T__				m_e	
MOTA	1.51	305.4	Pn	02:57:01.314	-0.5					T__				m_e	ML 3.1
MOTA	1.51	305.4	Sg	02:57:22.813	-0.6					T__				m_e	
PART	1.59	310.1	Pn	02:57:03.441	0.5					T__				m_e	ML 3.0
FETA	1.59	290.5	Pn	02:57:02.493	-0.5					T__				m_e	ML 2.7
FETA	1.59	290.5	Sg	02:57:24.817	-1.3					T__				m_e	
MOA	1.64	33.4	Pn	02:57:04.262	0.6					T__				m_e	ML 2.8
KW1	1.65	352.6	Pn	02:57:04.819	1.1					T__				m_e	ML 3.7
RETA	1.78	305.1	Pn	02:57:06.580	1.1					T__				m_e	ML 3.2
RETA	1.78	305.1	Sg	02:57:33.105	1.1					T__				m_e	
BE1	1.83	321.7	Pn	02:57:07.266	1.0					T__				m_e	ML 3.2
ARSA	1.94	65.8	Pn	02:57:06.563	-1.1					T__				m_e	ML 2.5
OBER	2.01	298.2	Pn	02:57:09.531	0.9					T__				m_e	ML 3.3
OBER	2.01	298.2	Sg	02:57:39.747	0.2					T__				m_e	
DAVA	2.22	292.2	Sg	02:57:45.369	-0.8					T__				m_e	ML 3.3
UBR	2.25	303.0	Pn	02:57:12.652	0.7					T__				m_e	ML 3.4
GEC2	2.42	12.3	Pn	02:57:14.086	-0.1					T__				m_e	ML 3.2
GEC2	2.42	12.3	Sg	02:57:52.903	0.5					T__				m_e	
WET	2.66	359.5	Pn	02:57:17.404	-0.0					T__				m_e	ML 3.3
WILA	2.89	290.2	Pn	02:57:20.603	0.0					T__				m_e	

EMING	3.10	298.5	Pn	02:57:23.613	0.2					T__						m_e			
SLE	3.27	294.7	Pn	02:57:25.561	-0.1					T__						m_e	ML	4.1	
ROTZ	3.32	352.1	Pn	02:57:25.453	-0.9					T__						m_e	ML	2.7	
STU	3.39	313.7	Pn	02:57:27.608	0.2					T__						m_e			
METMA	3.40	292.8	Pn	02:57:27.096	-0.4					T__						m_e	ML	3.2	
METMA	3.40	292.8	Sn	02:58:06.665	1.6					T__						m_e			
BERGE	3.51	295.0	Pn	02:57:28.420	-0.5					T__						m_e	ML	3.3	
BERGE	3.51	295.0	Sn	02:58:08.805	1.3					T__						m_e			
MANZ	3.54	351.6	Pn	02:57:29.242	-0.2					T__						m_e	ML	2.8	
BFO	3.61	302.4	Pn	02:57:30.267	-0.1					T__						m_e			
BALST	3.67	285.3	Pn	02:57:30.667	-0.4					T__						m_e			
MOX	4.25	348.8	Pn	02:57:38.615	-0.4					T__						m_e	ML	3.6	

Event 30312004 S Bregenzer Wald/A, NE of Feldkirch

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2023/03/12	15:03:23.86	0.14	0.35	47.2478	9.6997	1.3	1.0	177	7.4	0.0	25	7	018			m i uk	ZAMG	30312014
2023/03/12	15:03:24.57	0.28	0.69	47.2300	9.7210	4.4	2.2	001	10.0f		18	13	125	0.12	1.44	m i ke	BGR	30312004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 2.0	0.2	7	ZAMG	30312014
ML 1.5	0.5	9	BGR	30312004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DAVA	0.12	62.3	Pg	15:03:26.385	-1.0					T__				m_e	ML 0.8
DAVA	0.12	62.3	Sg	15:03:28.418	-1.0					T__				m_e	
PLONS	0.29	232.1	Pg	15:03:29.955	-0.4					T__				m_e	ML 0.7
PLONS	0.29	232.1	Sg	15:03:34.405	0.1					T__				m_e	
UBR	0.52	30.0	Sg	15:03:41.589	0.2					T__				m_e	ML 1.5
WILA	0.58	288.8	Pg	15:03:35.117	-0.5					T__				m_e	ML 1.7
WILA	0.58	288.8	Sg	15:03:43.540	0.3					T__				m_e	
WALHA	0.66	322.5	Sn	15:03:49.549	-0.2					T__				m_e	ML 1.7
FETA	0.72	106.6	Sg	15:03:48.055	0.5					T__				m_e	ML 1.2
RETA	0.75	69.6	Sg	15:03:48.797	0.2					T__				m_e	ML 1.4
EMING	0.89	318.8	Pg	15:03:41.919	0.5					T__				m_e	
MOTA	0.94	82.5	Pn	15:03:43.845	0.6					T__				m_e	
SLE	0.99	303.3	Pn	15:03:43.186	-0.7					T__				m_e	ML 2.4
SLE	0.99	303.3	Sg	15:03:56.156	0.1					T__				m_e	
SQTA	1.01	90.0	Pn	15:03:45.247	1.1					T__				m_e	
BERGE	1.22	302.2	Pn	15:03:47.014	-0.0					T__				m_e	ML 1.8
BERGE	1.22	302.2	Sn	15:04:03.220	0.3					T__				m_e	
BFO	1.44	320.2	Pn	15:03:50.868	0.8					T__				m_e	

Event 30314002 Konstanz/Lake of Constance

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2023/03/14	03:33:30.99	0.22		47.6840	9.1030	2.2	2.2	022	23.1	1.6	23	13	078	0.07	1.39	m i ke	BGR	30314012
2023/03/14	03:33:30.71	0.06	0.16	47.6780	9.1260	0.7	0.6	026	25.0	2.0	58	29	062	0.03	1.20	m i ke	LED	30314002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 1.8	0.1	3	BGR	30314012
ML 2.0	0.2	24	LED	30314002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KONZ	0.03	115.5	Pg	03:33:35.030	0.0					T__				m__	
WALHA	0.07	358.5	Pg	03:33:35.110	-0.1					T__				md_	ML 1.8
WALHA	0.07	358.5	Sg	03:33:38.420	0.2					T__				m__	
STEIN	0.17	267.4	Pg	03:33:36.070	0.0					T__				mc_	ML 1.9
STEIN	0.17	267.4	Sg	03:33:40.020	0.3					T__				m__	
ROMAN	0.18	128.7	Pg	03:33:35.970	-0.2					T__				mc_	ML 1.8
ROMAN	0.18	128.7	Sg	03:33:39.910	0.0					T__				m__	
FRIE	0.23	97.0	Pg	03:33:36.640	-0.1					T__				m__	
EMING	0.29	319.3	Pg	03:33:37.500	-0.1					T__				md_	ML 1.6
EMING	0.29	319.3	Sg	03:33:42.380	0.1					T__				m__	
WILA	0.30	209.3	Pg	03:33:37.690	-0.1					T__				mc_	ML 1.9
WILA	0.30	209.3	Sg	03:33:42.960	0.3					T__				m__	
TETT	0.33	93.0	Pg	03:33:38.130	-0.1					T__				mc_	ML 2.7
TETT	0.33	93.0	Sg	03:33:43.440	0.1					T__				m__	
GUT	0.39	359.0	Pg	03:33:39.060	-0.2					T__				md_	ML 2.2
GUT	0.39	359.0	Sg	03:33:44.840	-0.3					T__				m__	
SAUL	0.42	37.4	Pg	03:33:39.510	-0.2					T__				m__	ML 2.0
SAUL	0.42	37.4	PmP	03:33:39.870	-0.8					T__				m__	
SAUL	0.42	37.4	Sg	03:33:46.060	0.2					T__				m__	
SLE	0.43	281.9	Pg	03:33:39.700	-0.2					T__				mc_	ML 2.0
SLE	0.43	281.9	Sg	03:33:45.890	-0.4					T__				m__	
LIENZ	0.46	146.8	Pg	03:33:40.340	0.1					T__				md_	
MSS	0.51	347.6	Pg	03:33:41.070	-0.2					T__				md_	ML 2.8
MSS	0.51	347.6	Sg	03:33:48.440	-0.0					T__				m__	
FREU	0.56	0.7	Pg	03:33:41.680	-0.4					T__				m__	ML 2.1
FREU	0.56	0.7	Sg	03:33:49.410	-0.4					T__				m__	
ROTE	0.56	327.5	Pg	03:33:41.730	-0.4					T__				m__	ML 2.8
ROTE	0.56	327.5	Sg	03:33:49.780	-0.2					T__				m__	
A104C	0.57	38.2	Pg	03:33:42.080	-0.2					T__				m__	ML 2.0
METMA	0.59	273.6	Pg	03:33:42.140	-0.4					T__				mc_	ML 2.0
METMA	0.59	273.6	Sg	03:33:50.150	-0.6					T__				m__	
IRRE	0.62	348.7	Pn	03:33:42.690	-0.5					T__				m__	ML 1.9
IRRE	0.62	348.7	Sn	03:33:51.260	-0.6					T__				m__	
DAVA	0.64	127.2	Pg	03:33:43.670	0.1					T__				m__	ML 2.0
DAVA	0.64	127.2	Sg	03:33:52.160	-0.2					T__				m__	
PLONS	0.65	164.6	Pg	03:33:43.576	-0.1					___				m_e	
PLONS	0.65	164.6	Sg	03:33:52.562	-0.1					___				m_e	
UBR	0.66	89.4	Pg	03:33:43.840	-0.0					T__				m__	ML 1.9
UBR	0.66	89.4	Sg	03:33:53.090	0.2					T__				m__	
BERGE	0.67	287.3	Pn	03:33:43.110	-0.7					T__				m__	ML 2.2
BERGE	0.67	287.3	Pg	03:33:43.643	-0.3					___				m_e	
BERGE	0.67	287.3	Sg	03:33:52.620	-0.4					T__				m__	
SULZ	0.70	258.1	Pg	03:33:44.210	-0.3					T__				m__	ML 2.1
SULZ	0.70	258.1	Sg	03:33:53.700	-0.3					T__				m__	
BUCH	0.79	11.0	Pn	03:33:45.450	-0.0					T__				m__	ML 2.3
BUCH	0.79	11.0	Sg	03:33:56.460	-0.2					T__				m__	
BFO	0.84	321.0	Pg	03:33:46.130	-1.0					T__				m__	ML 2.3
BFO	0.84	321.0	Sg	03:33:57.350	-1.1					T__				m__	

TUBL	0.85	358.1	Pg	03:33:46.570	-0.6			T__		m__ ML	2.1
TUBL	0.85	358.1	Sn	03:33:55.780	-1.5			T__		m__	
TUBL	0.85	358.1	Sg	03:33:57.570	-0.9			T__		m__	
ENDD	0.93	272.8	Pn	03:33:46.620	-0.9			T__		m__ ML	2.2
ENDD	0.93	272.8	Pg	03:33:48.090	-0.7			T__		m__	
ENDD	0.93	272.8	Sg	03:34:00.190	-1.1			T__		m__	
HAUIG	0.96	269.5	Pg	03:33:48.760	-0.5			T__		m__	
HAUIG	0.96	269.5	Sn	03:33:58.380	-1.6			T__		m__	
HAUIG	0.96	269.5	Sg	03:34:01.230	-0.8			T__		m__	
MUTEZ	1.01	260.8	Pg	03:33:49.460	-0.8			T__		m__	
MUTEZ	1.01	260.8	Sg	03:34:02.510	-1.1			T__		m__	
RETA	1.12	99.2	Sg	03:34:06.709	-0.3			___		m_e ML	1.6
URBA	1.20	14.6	Sn	03:34:04.780	-0.8			T__		m__ ML	1.8
URBA	1.20	14.6	Sg	03:34:08.210	-1.3			T__		m__	
MOTA	1.38	103.3	Sg	03:34:14.388	-0.6			___		m_e ML	2.0

Event 30316007 Switzerland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2023/03/16	22:11:50.63	0.52	0.26	46.7040	7.0010	3.3	2.2	010	10.0f			36	20	265	0.79	2.68	m i ke BGR	30316007

Magnitude	Err	Nsta	Author	OrigID
ML 3.1	0.4	10	BGR	30316007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	0.79	36.6	Pg	22:12:05.732	0.1					T__				m_e	
RONF	1.03	346.7	Pg	22:12:11.001	0.8					T__				m_e ML	3.0
HAUIG	1.07	26.2	Pg	22:12:10.863	0.0					T__				m_e ML	3.1
HAUIG	1.07	26.2	Sg	22:12:24.712	0.0					T__				m_e	
SULZ	1.12	42.1	Pg	22:12:11.716	-0.1					T__				m_e ML	3.7
SULZ	1.12	42.1	Sg	22:12:26.406	0.1					T__				m_e	
METMA	1.32	39.7	Pn	22:12:13.961	-0.4					T__				m_e ML	2.9
METMA	1.32	39.7	Pg	22:12:15.820	0.3					T__				m_e	
METMA	1.32	39.7	Sg	22:12:32.566	-0.1					T__				m_e	
BERGE	1.41	33.9	Pn	22:12:15.242	-0.4					T__				m_e ML	2.7
BERGE	1.41	33.9	Pg	22:12:17.166	-0.2					T__				m_e	
BERGE	1.41	33.9	Sg	22:12:35.750	0.1					T__				m_e	
SLE	1.47	43.1	Pg	22:12:18.354	0.0					T__				m_e ML	3.8
SLE	1.47	43.1	Sg	22:12:37.236	-0.1					T__				m_e	
WILA	1.48	60.6	Pg	22:12:18.956	0.4					T__				m_e	
ECH	1.52	4.0	Pg	22:12:19.037	-0.2					T__				m_e	
PLONS	1.66	77.2	Pg	22:12:21.904	-0.1					T__				m_e	
WLS	1.73	7.8	Pn	22:12:19.997	0.1					T__				m_e	
WLS	1.73	7.8	Pg	22:12:23.101	-0.1					T__				m_e	
EMING	1.73	45.7	Pn	22:12:19.575	-0.4					T__				m_e ML	3.1
EMING	1.73	45.7	Pg	22:12:23.237	0.0					T__				m_e	
EMING	1.73	45.7	Sg	22:12:45.368	-0.2					T__				m_e	
WALHA	1.78	53.2	Pn	22:12:20.333	-0.3					T__				m_e ML	3.1
WALHA	1.78	53.2	Pg	22:12:24.262	0.0					T__				m_e	
WALHA	1.78	53.2	Sg	22:12:47.130	-0.2					T__				m_e	
BFO	1.86	28.4	Pg	22:12:25.159	-0.5					T__				m_e	
DAVA	2.05	72.4	Pg	22:12:29.294	0.0					T__				m_e	

CIEL	2.14	6.4	Pn	22:12:25.666	0.1					T__						m_e			
CIEL	2.14	6.4	Pg	22:12:31.000	-0.0					T__						m_e			
UBR	2.33	64.0	Pg	22:12:34.897	0.4					T__						m_e	ML	3.2	
UBR	2.33	64.0	Sg	22:13:04.929	0.4					T__						m_e			
LEMB	2.38	12.0	Pn	22:12:28.566	-0.3					T__						m_e			
LEMB	2.38	12.0	Pg	22:12:35.451	-0.1					T__						m_e			
FETA	2.57	81.6	Pg	22:12:38.898	-0.2					T__						m_e	ML	2.6	
FETA	2.57	81.6	Sg	22:13:12.856	0.6					T__						m_e			
RETA	2.68	71.6	Pg	22:12:41.508	0.4					T__						m_e			

Event 30318002 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2023/03/18	02:03:40.31	1.49	1.29	51.4535	16.1644	10.4	9.1	015	0.0	0.0	10	0	016			m i sr	ZAMG	30318012
2023/03/18	02:03:40.40	0.45	0.83	51.4610	16.1760	6.7	3.3	003	1.0f		23	15	199	0.62	3.62	m i ki	BGR	30318002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 3.0	0.1	8	ZAMG	30318012
ML 2.9	0.3	14	BGR	30318002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.62	173.2	Pg	02:03:52.983	0.9					T__				m_e	ML 2.1
DPC	1.11	175.2	Pg	02:04:01.760	0.4					T__				m_e	ML 3.1
BRG	1.52	248.1	Pn	02:04:07.040	-0.9					T__				m_e	ML 2.7
BRG	1.52	248.1	Pg	02:04:08.569	-0.5					T__				m_e	
BRG	1.52	248.1	Sg	02:04:28.937	0.3					T__				m_e	
MORC	1.89	152.2	Pn	02:04:13.329	0.3					T__				m_e	ML 3.0
CLL	1.99	266.8	Pn	02:04:13.095	-1.2					T__				m_e	ML 2.7
OKC	2.05	141.6	Sg	02:04:45.590	0.1					T__				m_e	ML 2.4
TANN	2.56	247.4	Pn	02:04:22.504	0.4					T__				m_e	ML 3.1
TANN	2.56	247.4	Sg	02:05:01.547	-0.3					T__				m_e	
OJC	2.60	117.1	Pn	02:04:21.174	-1.5					T__				m_e	ML 3.0
OJC	2.60	117.1	Pg	02:04:28.597	-0.8					T__				m_e	
WERD	2.64	248.9	Sg	02:05:04.045	-0.2					T__				m_e	ML 3.0
MANZ	2.97	241.8	Pn	02:04:28.046	0.5					T__				m_e	ML 3.1
MANZ	2.97	241.8	Pg	02:04:36.746	0.4					T__				m_e	
MANZ	2.97	241.8	Sg	02:05:15.557	0.9					T__				m_e	
ROTZ	3.03	237.6	Pn	02:04:29.250	0.8					T__				m_e	ML 2.9
ROTZ	3.03	237.6	Sg	02:05:15.881	-0.9					T__				m_e	
GEC2	3.06	212.2	Pn	02:04:30.549	1.7					T__				m_e	ML 3.0
GEC2	3.06	212.2	Sg	02:05:16.560	-1.0					T__				m_e	
WET	3.13	223.6	Pn	02:04:30.717	0.9					T__				m_e	ML 3.0
GRA1	3.61	242.6	Sg	02:05:35.585	0.6					T__				m_e	ML 3.4
CLZ	3.62	278.3	Pn	02:04:36.889	0.5					T__				m_e	

Event 30318004 Ebingen/Swabian Jura

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2023/03/18	13:22:19.25	0.43	0.76	48.2962	9.0079	4.6	1.2	024	8.3	9.0	10	1	014			m i uk	ZAMG	30318024

2023/03/18 13:22:19.96 0.30 48.2880 9.0080 3.3 2.2 039 13.3 6.5 21 16 124 0.41 1.86 m i ke BGR 30318014
2023/03/18 13:22:19.26 0.03 0.16 48.3140 9.0310 0.4 0.3 117 6.0 2.0 63 30 035 0.02 2.16 m i ke LED 30318004
(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 2.2	0.3	9	ZAMG	30318024
ML 2.0	0.3	11	BGR	30318014
ML 2.1	0.2	66	LED	30318004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
JUNG	0.02	9.7	Pg	13:22:20.560	0.2					T__				md_	ML 1.9
JUNG	0.02	9.7	Sg	13:22:21.560	0.5					T__				m__	
ONST	0.04	215.0	Pg	13:22:20.750	0.3					T__				mc_	
ONST	0.04	215.0	Sg	13:22:21.950	0.6					T__				m__	
IRRE	0.07	240.5	Pg	13:22:21.180	0.3					T__				mc_	ML 2.0
IRRE	0.07	240.5	Sg	13:22:22.660	0.7					T__				m__	
BHBD	0.07	195.0	Pg	13:22:21.200	0.3					T__				mc_	ML 2.2
BHBD	0.07	195.0	Sg	13:22:22.650	0.6					T__				m__	
MSGN	0.10	10.8	Pg	13:22:21.590	0.3					T__				md_	ML 2.2
MSGN	0.10	10.8	Sg	13:22:23.340	0.6					T__				m__	
ERPF	0.10	72.1	Pg	13:22:21.730	0.3					T__				mc_	ML 2.0
ERPF	0.10	72.1	Sg	13:22:23.550	0.7					T__				m__	
FREU	0.11	138.0	Pg	13:22:21.650	0.2					T__				md_	ML 2.3
FREU	0.11	138.0	Sg	13:22:23.450	0.4					T__				m__	
EBIN	0.11	179.8	Pg	13:22:21.730	0.2					T__				md_	
EBIN	0.11	179.8	Sg	13:22:23.550	0.5					T__				m__	
BALG	0.12	251.0	Pg	13:22:22.050	0.2					T__				mc_	ML 1.9
BALG	0.12	251.0	Sg	13:22:24.040	0.5					T__				m__	
MSS	0.14	198.9	Pg	13:22:22.450	0.3					T__				mc_	ML 2.2
MSS	0.14	198.9	Sg	13:22:24.780	0.7					T__				m__	
TUEB	0.20	5.8	Pg	13:22:23.390	0.2					T__				md_	ML 2.1
TUEB	0.20	5.8	Sg	13:22:26.180	0.3					T__				m__	
TUBL	0.21	9.4	Pg	13:22:23.470	0.1					T__				md_	ML 2.3
TUBL	0.21	9.4	Sg	13:22:26.360	0.2					T__				m__	
REUL	0.22	35.5	Sg	13:22:27.070	0.6					T__				m__	ML 2.4
GUT	0.25	167.0	Pg	13:22:24.280	0.2					T__				md_	ML 2.1
GUT	0.25	167.0	Sg	13:22:27.830	0.5					T__				m__	
BUCH	0.25	57.5	Pg	13:22:24.500	0.4					T__				mc_	ML 1.7
ZWI	0.28	101.7	Pg	13:22:24.830	0.1					T__				mc_	ML 2.2
ZWI	0.28	101.7	Sg	13:22:28.680	0.3					T__				m__	
ROTE	0.29	236.3	Pg	13:22:24.980	0.2					T__				mc_	ML 1.5
ROTE	0.29	236.3	Sg	13:22:28.940	0.3					T__				m__	
EMING	0.44	196.4	Pg	13:22:27.770	0.2					T__				mc_	ML 1.9
EMING	0.44	196.4	Sg	13:22:33.530	0.3					T__				m__	
A104C	0.46	114.0	Sg	13:22:34.670	0.8					T__				m__	ML 2.0
BFO	0.47	272.2	Pg	13:22:28.280	0.2					T__				mc_	ML 2.1
BFO	0.47	272.2	Sg	13:22:34.290	0.1					T__				m__	
BFO	0.47	272.2	SmS	13:22:38.530	-2.1					T__				m__	
STU	0.47	13.2	Sg	13:22:34.480	0.2					T__				m__	ML 1.6
STUT	0.48	10.9	Sg	13:22:34.890	0.4					T__				m__	
GALG	0.50	340.8	Pg	13:22:28.930	0.2					T__				md_	ML 1.7
GALG	0.50	340.8	Sg	13:22:35.550	0.3					T__				m__	
DEGG	0.54	56.7	Pg	13:22:29.660	0.2					T__				mc_	ML 1.6
WALHA	0.56	173.7	Pg	13:22:30.180	0.2					T__				md_	ML 1.9

WALHA	0.56	173.7	Sg	13:22:37.930	0.7	T__	m__		
WALHA	0.56	173.7	SmS	13:22:41.720	-1.2	T__	m__		
OPP	0.59	288.4	Pg	13:22:30.570	0.2	T__	md_	ML	2.3
OPP	0.59	288.4	Sg	13:22:38.270	0.2	T__	m__		
OPP	0.59	288.4	SmS	13:22:41.270	-2.3	T__	m__		
URBA	0.64	34.8	Pg	13:22:31.480	0.1	T__	mc_	ML	2.1
URBA	0.64	34.8	PmP	13:22:32.980	-1.4	T__	m__		
URBA	0.64	34.8	Sg	13:22:39.900	0.2	T__	m__		
URBA	0.64	34.8	SmS	13:22:42.880	-1.9	T__	m__		
STEIN	0.65	189.6	Sg	13:22:40.920	0.8	T__	m__	ML	2.2
STEIN	0.65	189.6	SmS	13:22:44.020	-1.1	T__	m__		
SLE	0.66	213.5	Pg	13:22:31.680	0.0	T__	mc_	ML	2.3
SLE	0.66	213.5	PmP	13:22:33.380	-1.3	T__	m__		
SLE	0.66	213.5	Sg	13:22:40.750	0.6	T__	m__		
SLE	0.66	213.5	SmS	13:22:43.260	-1.9	T__	m__		
BABA	0.69	306.4	Pg	13:22:32.390	0.1	T__	md_	ML	2.2
BABA	0.69	306.4	PmP	13:22:33.790	-1.3	T__	m__		
BABA	0.69	306.4	Sg	13:22:41.080	-0.1	T__	m__		
BABA	0.69	306.4	SmS	13:22:43.700	-2.3	T__	m__		
BERGE	0.72	232.5	Pg	13:22:32.880	-0.0	___	mc_	ML	2.3
BERGE	0.72	232.5	SmS	13:22:45.050	-1.8	___	m__		
BRET	0.73	342.2	Pg	13:22:33.490	0.3	___	md_	ML	2.2
BRET	0.73	342.2	PmP	13:22:34.560	-1.3	___	m__		
BRET	0.73	342.2	SmS	13:22:45.410	-1.8	___	m__		
TETT	0.76	149.0	Pg	13:22:34.040	0.4	___	m__	ML	1.8
TETT	0.76	149.0	PmP	13:22:35.420	-0.9	___	m__		
TETT	0.76	149.0	SmS	13:22:46.950	-1.0	___	m__		
ROMAN	0.78	164.6	Pg	13:22:34.470	0.5	___	m__	ML	2.1
ROMAN	0.78	164.6	PmP	13:22:35.020	-1.5	___	m__		
ROMAN	0.78	164.6	Sg	13:22:44.990	1.0	___	m__		
METMA	0.80	221.2	Pg	13:22:34.270	-0.0	___	m__	ML	2.1
METMA	0.80	221.2	Sg	13:22:45.314	0.7	___	m_e		
FELD	0.81	237.8	Pg	13:22:34.650	0.0	___	mc_	ML	2.1
FELD	0.81	237.8	PmP	13:22:35.740	-1.4	___	m__		
KIZ	0.82	244.7	Pg	13:22:34.810	-0.0	___	mc_	ML	2.1
KIZ	0.82	244.7	PmP	13:22:35.730	-1.6	___	m__		
HDH	0.83	70.4	Pg	13:22:35.140	0.3	___	m__	ML	2.0
HDH	0.83	70.4	PmP	13:22:35.490	-1.8	___	m__		
NEEW	0.89	316.7	Pg	13:22:37.540	1.5	___	m_e	ML	2.4
NEEW	0.89	316.7	Sg	13:22:49.650	2.1	___	m_e		
WILA	0.90	185.3	Sg	13:22:49.020	1.0	___	m__	ML	2.4
ZELS	0.93	269.8	PmP	13:22:37.770	-1.3	___	m__	ML	2.1
VOGT	0.94	256.1	Pg	13:22:37.090	0.1	___	m__	ML	2.0
VOGT	0.94	256.1	PmP	13:22:37.640	-1.5	___	m__		
VOGT	0.94	256.1	Sg	13:22:50.000	0.9	___	m__		
UBR	0.96	130.9	Pg	13:22:38.422	1.1	___	m_e	ML	2.1
UBR	0.96	130.9	Sg	13:22:50.750	1.0	___	m_e		
SULZ	1.00	218.4	Pg	13:22:37.760	-0.3	___	m__	ML	2.1
SULZ	1.00	218.4	Sg	13:22:51.840	0.8	___	m__		
ROTT	1.00	324.8	Pg	13:22:39.160	1.0	___	m__	ML	1.8
ROTT	1.00	324.8	Sg	13:22:52.860	1.7	___	m_e		
LDE	1.04	326.1	Pg	13:22:40.100	1.2	___	m__	ML	1.9
ENDD	1.05	235.8	Pn	13:22:38.320	-1.6	___	m__	ML	2.1
ENDD	1.05	235.8	Pg	13:22:39.410	0.3	___	m__		

ENDD	1.05	235.8	Sn	13:22:52.520	-1.9											___	m__		
ENDD	1.05	235.8	Sg	13:22:53.750	1.0											___	m__		
LIENZ	1.06	162.8	Pg	13:22:40.030	0.7											___	m__	ML	1.7
LIENZ	1.06	162.8	Sg	13:22:54.510	1.4											___	m__		
WOER	1.08	48.8	Pn	13:22:38.960	-1.2											___	m__	ML	2.2
WOER	1.08	48.8	Pg	13:22:39.670	0.1											___	m__		
WOER	1.08	48.8	Sg	13:22:54.100	0.6											___	m__		
HOHE	1.08	289.2	Sg	13:22:54.730	1.1											___	m__	ML	2.6
SIND	1.10	19.9	Pg	13:22:40.540	0.5											___	m__	ML	2.3
SIND	1.10	19.9	Sg	13:22:54.810	0.5											___	m__		
HAUIG	1.10	234.2	Sn	13:22:53.060	-2.6											___	m__	ML	2.4
HAUIG	1.10	234.2	Sg	13:22:55.380	1.0											___	m__		
LEMB	1.11	311.1	Pn	13:22:40.597	-0.0											___	m_e	ML	2.2
WLS	1.12	275.7	Pg	13:22:41.400	1.0											___	m__	ML	2.1
PEB	1.15	311.4	Pg	13:22:41.450	0.5											___	m__	ML	2.4
MESL	1.17	325.7	Pg	13:22:41.530	0.3											___	m__	ML	2.3
MESL	1.17	325.7	Sg	13:22:56.970	0.6											___	m__		
DAVA	1.18	150.6	Sg	13:22:58.810	2.2											___	m__	ML	1.9
CIEL	1.22	295.8	Sg	13:22:58.437	0.4											___	m_e	ML	2.4
OBER	1.24	136.5	Pg	13:22:43.650	1.0											___	m__	ML	2.6
OBER	1.24	136.5	Sg	13:23:00.610	1.9											___	m__		
ECH	1.25	266.2	Pn	13:22:41.220	-1.3											___	m__	ML	2.3
ECH	1.25	266.2	Pg	13:22:43.070	0.2											___	m__		
ECH	1.25	266.2	Sg	13:22:59.190	0.2											___	m_e		
BALST	1.33	223.0	Pn	13:22:42.150	-1.5											___	m__	ML	2.3
BALST	1.33	223.0	Pg	13:22:44.350	0.1											___	m__		
BALST	1.33	223.0	Sg	13:23:01.930	0.5											___	m__		
ILLF	1.35	242.6	Sg	13:23:02.890	0.9											___	m__	ML	2.3
WBA	1.35	354.1	Sg	13:23:02.210	0.1											___	m__	ML	1.8
VOEL	1.42	298.1	Pg	13:22:46.060	0.0											___	m__	ML	2.3
VOEL	1.42	298.1	Sg	13:23:04.820	0.4											___	m__		
RETA	1.43	124.8	Pg	13:22:46.260	0.1											___	m__	ML	2.4
RETA	1.43	124.8	Sg	13:23:05.320	0.8											___	m__		
FUR	1.50	94.9	Sg	13:23:07.910	0.9											___	m_e		
WBB	1.55	351.1	Pg	13:22:48.690	0.3											___	m__	ML	1.9
WBB	1.55	351.1	Sg	13:23:08.200	-0.2											___	m__		
RONF	1.70	250.2	Pg	13:22:51.465	0.1											___	m_e		
GRC1	1.78	66.5	Pg	13:22:52.460	-0.4											___	m__	ML	1.7
GRC1	1.78	66.5	Sg	13:23:15.150	-0.7											___	m__		
DUP	1.84	307.5	Pg	13:22:54.500	0.6											___	m__	ML	1.9
DUP	1.84	307.5	Sg	13:23:17.860	0.1											___	m__		
ABH	1.84	328.8	Pg	13:22:54.300	0.3											___	m__	ML	1.4
WBG	1.87	6.2	Sg	13:23:18.230	-0.4											___	m__	ML	2.4
GRA1	1.99	45.4	Pg	13:22:56.720	-0.1											___	m__	ML	2.0
RIVT	2.04	314.0	Pg	13:22:57.760	0.1											___	m__	ML	1.4
RIVT	2.04	314.0	Sg	13:23:23.110	-0.9											___	m__		
WMG	2.16	307.8	Sg	13:23:27.320	-0.7											___	m__	ML	1.9

Event 30321007 Inn Valley/A, NE of Innsbruck

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2023/03/21	07:18:15.20	0.22	0.56	47.4098	11.6486	2.4	1.0	170	6.6	1.7	27	8	042			m i uk	ZAMG	30321017
2023/03/21	07:18:15.93	0.23	0.77	47.4040	11.6730	3.3	2.2	164	5.0f		25	15	102	0.14	1.98	m i ke	BGR	30321007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 2.1	0.2	14	ZAMG	30321017
ML 1.6	0.4	11	BGR	30321007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WTTA	0.14	190.1	Pg	07:18:18.784	0.0					T__				m_e	ML 1.0
WTTA	0.14	190.1	Sg	07:18:21.241	0.6					T__				m_e	
SQTA	0.36	239.9	Pg	07:18:22.919	0.1					T__				m_e	ML 1.5
SQTA	0.36	239.9	Sg	07:18:28.012	0.4					T__				m_e	
PART	0.39	283.9	Pg	07:18:23.035	-0.3					T__				m_e	ML 1.4
ZUGS	0.47	271.7	Pg	07:18:24.530	-0.3					T__				m_e	ML 1.5
ZUGS	0.47	271.7	Sg	07:18:31.864	0.9					T__				m_e	
BE1	0.59	329.2	Pg	07:18:26.915	-0.2					T__				m_e	ML 1.7
BE1	0.59	329.2	Sg	07:18:35.962	1.2					T__				m_e	
LESA	0.68	87.9	Pg	07:18:29.442	0.7					T__				m_e	ML 1.1
LESA	0.68	87.9	Sg	07:18:38.057	0.5					T__				m_e	
FETA	0.75	239.5	Pg	07:18:29.824	-0.2					T__				m_e	
FETA	0.75	239.5	Sg	07:18:39.822	0.1					T__				m_e	
UBR	1.09	285.3	Pg	07:18:37.942	1.4					T__				m_e	ML 1.9
UBR	1.09	285.3	Sg	07:18:51.386	0.7					T__				m_e	
DAVA	1.22	265.1	Pg	07:18:40.576	1.6					T__				m_e	ML 1.9
DAVA	1.22	265.1	Sg	07:18:56.977	2.2					T__				m_e	
PLONS	1.60	258.0	Sg	07:19:08.919	2.3					T__				m_e	ML 1.6
WALHA	1.76	282.4	Sg	07:19:12.559	0.9					T__				m_e	
MOA	1.80	74.7	Pg	07:18:49.849	-0.1					T__				m_e	
MOA	1.80	74.7	Sg	07:19:14.682	1.4					T__				m_e	
WET	1.92	24.3	Pn	07:18:48.358	-0.0					T__				m_e	
WET	1.92	24.3	Sn	07:19:12.709	1.2					T__				m_e	
EMING	1.97	285.5	Sg	07:19:18.374	-0.0					T__				m_e	ML 2.2
GEC2	1.98	42.5	Sg	07:19:18.365	-0.4					T__				m_e	ML 2.1

Event 30322001 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
2023/03/22	14:50:34.49	1.74	0.83	47.3635	6.9484				10.0f		30	21	182	0.23	3.96	m i ke	BNS	30322021
2023/03/22	14:50:35.43	0.41		47.4180	6.9320	4.4	2.2	034	13.5	2.0	65	37	225	0.35	4.32	m i ke	BGR	30322011
2023/03/22	14:50:34.43	0.12	0.22	47.3790	6.9080	2.5	1.2	322	6.0	2.0	44	20	139	0.22	2.91	m i ke	LED	30322001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 4.3			BNS	30322021
ML 4.2	0.3	35	BGR	30322011
ML 4.3	0.2	54	LED	30322001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
CHMF	0.22	233.1	Pg	14:50:38.820	0.2					T__				md_	ML 3.9
CHMF	0.22	233.1	Sg	14:50:41.970	0.4					T__				m__	
RONF	0.38	332.1	Pg	14:50:41.900	0.3					___				m_e	ML 3.6
RONF	0.38	332.1	Sg	14:50:47.332	0.9					___				m_e	
ILLF	0.38	37.7	Pg	14:50:41.920	0.2					T__				md_	ML 4.3
ILLF	0.38	37.7	Sg	14:50:47.560	0.8					T__				m__	

MUTEZ	0.52	75.5	Pg	14:50:44.420	0.2		T__	md_	
MUTEZ	0.52	75.5	SmS	14:50:55.710	-1.3		T__	m__	
BALST	0.53	94.3	Pg	14:50:44.580	0.0		T__	md_	ML 3.7
BALST	0.53	94.3	PmP	14:50:47.250	-0.8		T__	m__	
BALST	0.53	94.3	SmS	14:50:56.150	-1.2		T__	m__	
HAUIG	0.60	62.0	Pg	14:50:45.725	-0.1		___	m_e	ML 4.7
HAUIG	0.60	62.0	PmP	14:50:47.960	-1.1		T__	m__	
HAUIG	0.60	62.0	SmS	14:50:57.730	-1.3		T__	m__	
WALT	0.64	22.8	Pg	14:50:46.600	0.1		T__	md_	ML 4.7
WALT	0.64	22.8	SmS	14:50:58.700	-1.2		T__	m__	
ENDD	0.65	58.7	Pg	14:50:46.460	-0.3		T__	md_	ML 4.0
ENDD	0.65	58.7	Sg	14:50:55.440	0.2		T__	m__	
ENDD	0.65	58.7	SmS	14:50:58.510	-1.8		T__	m__	
SULZ	0.83	79.1	Pg	14:50:50.050	-0.0		T__	m__	ML 4.0
SULZ	0.83	79.1	Sg	14:51:02.566	1.8		___	m_e	
ECH	0.85	11.3	Pg	14:50:50.370	-0.2		T__	md_	ML 4.5
ECH	0.85	11.3	PmP	14:50:51.150	-1.8		T__	m__	
ECH	0.85	11.3	SmS	14:51:03.400	-2.2		T__	m__	
VOGT	0.87	35.8	Pg	14:50:50.900	0.1		T__	m__	ML 4.3
FBB	0.89	45.3	Pg	14:50:51.360	0.1		T__	m__	ML 4.5
FBB	0.89	45.3	Sg	14:51:03.430	0.7		T__	m__	
FELD	0.89	55.6	Pg	14:50:50.920	-0.3		T__	md_	ML 4.3
FELD	0.89	55.6	Sg	14:51:02.780	0.0		T__	m__	
FELD	0.89	55.6	SmS	14:51:05.000	-1.7		T__	m__	
KIZ	0.89	49.3	Pg	14:50:51.320	0.0		T__	m__	ML 4.4
KIZ	0.89	49.3	Sg	14:51:03.310	0.5		T__	m__	
METMA	0.97	69.3	Pg	14:50:52.370	-0.3		T__	m__	ML 4.1
METMA	0.97	69.3	Sg	14:51:05.201	0.0		___	m_e	
BERGE	0.99	59.6	Pg	14:50:52.700	-0.4		T__	mc_	ML 4.2
BERGE	0.99	59.6	Sg	14:51:06.080	0.2		T__	m__	
ZELS	1.04	27.5	Pn	14:50:53.600	-1.3		T__	md_	ML 4.6
ZELS	1.04	27.5	Pg	14:50:54.520	0.4		T__	m__	
ZELS	1.04	27.5	SmS	14:51:09.920	-1.1		T__	m__	
WLS	1.08	16.0	Pn	14:50:54.140	-1.2		T__	m__	ML 4.5
WLS	1.08	16.0	Sg	14:51:09.042	0.4		___	m_e	
SLE	1.14	69.5	Pn	14:50:54.810	-1.4		T__	mc_	ML 4.4
SLE	1.14	69.5	Pg	14:50:56.250	0.4		T__	m__	
SLE	1.14	69.5	Sg	14:51:11.410	0.8		T__	m__	
HOHE	1.34	16.5	Pn	14:50:57.470	-1.4		T__	md_	ML 4.4
HOHE	1.34	16.5	Pg	14:50:59.230	-0.4		T__	m__	
HOHE	1.34	16.5	Sg	14:51:17.460	0.5		T__	m__	
BFO	1.35	44.6	Pn	14:50:57.340	-1.7		T__	m__	ML 4.3
BFO	1.35	44.6	Pg	14:50:59.730	-0.1		T__	m__	
BFO	1.35	44.6	Sn	14:51:15.100	-1.4		T__	m__	
WILA	1.35	87.8	Pn	14:50:58.690	-0.5		___	mc_	ML 4.3
WILA	1.35	87.8	Pg	14:51:00.620	0.7		___	m__	
WILA	1.35	87.8	Sg	14:51:18.140	0.7		___	m__	
STEIN	1.36	76.9	Pn	14:50:58.230	-0.9		___	mc_	ML 4.1
STEIN	1.36	76.9	Sn	14:51:16.250	-0.4		___	m__	
EMING	1.40	67.7	Pn	14:50:58.490	-1.3		___	mc_	ML 4.2
EMING	1.40	67.7	Pg	14:51:01.735	0.8		___	m_e	
EMING	1.40	67.7	Sn	14:51:16.525	-1.3		___	m_e	
EMING	1.40	67.7	Sg	14:51:19.640	0.6		___	m__	
OPP	1.41	37.0	Pn	14:50:58.380	-1.5		___	m__	ML 4.4

OPP	1.41	37.0	Pg	14:51:01.010	0.0	___	m__	
OPP	1.41	37.0	Sg	14:51:19.480	0.3	___	m__	
ROTE	1.42	56.2	Pn	14:50:58.410	-1.6	___	mc_ ML	4.4
ROTE	1.42	56.2	Sg	14:51:19.670	0.2	___	m__	
CIEL	1.49	11.7	Pn	14:50:59.511	-1.4	___	m_e ML	4.6
CIEL	1.49	11.7	Pg	14:51:02.251	-0.2	___	m_e	
CIEL	1.49	11.7	Sn	14:51:18.315	-1.4	___	m_e	
WALHA	1.54	75.1	Pn	14:51:00.680	-1.0	___	mc_ ML	4.3
WALHA	1.54	75.1	Sn	14:51:20.550	-0.5	___	m__	
BABA	1.59	32.2	Pn	14:51:00.740	-1.6	___	m__ ML	4.2
VOEL	1.59	5.1	Pn	14:51:01.320	-1.1	___	m__ ML	4.5
VOEL	1.59	5.1	Pg	14:51:04.460	-0.0	___	m__	
VOEL	1.59	5.1	Sn	14:51:21.170	-1.1	___	m__	
VOEL	1.59	5.1	Sg	14:51:25.540	0.4	___	m__	
MSS	1.59	59.2	Pn	14:51:00.940	-1.5	___	mc_ ML	4.1
GUT	1.64	64.2	Pn	14:51:01.480	-1.5	___	m__ ML	4.2
GUT	1.64	64.2	Sg	14:51:26.170	-0.3	___	m__	
IRRE	1.64	55.8	Pn	14:51:01.500	-1.5	___	mc_ ML	4.4
IRRE	1.64	55.8	Sg	14:51:27.050	0.6	___	m__	
ROMAN	1.65	82.7	Pn	14:51:02.630	-0.6	___	m__ ML	4.2
ROMAN	1.65	82.7	Sg	14:51:26.980	0.1	___	m__	
PLONS	1.71	100.2	Pn	14:51:04.319	0.3	___	m_e ML	3.7
PLONS	1.71	100.2	Sn	14:51:24.758	-0.3	___	m_e	
PLONS	1.71	100.2	Sg	14:51:29.270	0.4	___	m_e	
FREU	1.72	59.4	Pn	14:51:02.590	-1.6	___	mc_ ML	4.3
FREU	1.72	59.4	Sg	14:51:29.030	-0.2	___	m__	
LEMB	1.75	18.6	Pn	14:51:02.917	-1.6	___	m_e ML	4.3
LIENZ	1.75	91.8	Pn	14:51:04.820	0.2	___	mc_ ML	4.0
NEEW	1.77	26.4	Pn	14:51:03.460	-1.3	___	m__ ML	4.5
PEB	1.77	17.4	Pn	14:51:03.300	-1.5	___	md_ ML	4.4
TETT	1.85	80.3	Pn	14:51:05.450	-0.4	___	m__ ML	4.0
TUBL	1.85	51.1	Pn	14:51:04.100	-1.8	___	mc_ ML	4.2
TUBL	1.85	51.1	Sg	14:51:32.670	-0.6	___	m__	
GALG	1.88	41.0	Pn	14:51:04.720	-1.6	___	m__ ML	4.1
GALG	1.88	41.0	Sn	14:51:27.910	-1.2	___	m__	
ZWI	1.92	61.9	Pn	14:51:05.130	-1.7	___	m__ ML	4.4
ZWI	1.92	61.9	Sg	14:51:34.650	-0.7	___	m__	
ROTT	1.94	24.8	Pn	14:51:05.820	-1.2	___	m__ ML	4.1
BUCH	1.96	55.9	Pn	14:51:05.750	-1.6	___	m__ ML	4.4
LDE	1.98	24.1	Pn	14:51:06.330	-1.2	___	m__ ML	4.2
DAVA	2.02	91.5	Pn	14:51:08.510	0.4	___	mc_ ML	4.1
DAVA	2.02	91.5	Sg	14:51:38.930	0.4	___	m__	
BRET	2.02	35.3	Pn	14:51:07.050	-1.1	___	m__ ML	4.3
BRET	2.02	35.3	Sg	14:51:38.600	-0.0	___	m__	
NEUF	2.03	343.6	Pn	14:51:08.660	0.3	___	m_e ML	4.3
NEUF	2.03	343.6	Pg	14:51:12.579	-0.2	___	m_e	
DUP	2.03	357.8	Pg	14:51:12.750	-0.0	___	m__ ML	4.2
DUP	2.03	357.8	Sg	14:51:39.520	0.5	___	m__	
STU	2.07	46.8	Sg	14:51:39.510	-0.6	___	m__ ML	4.2
UBR	2.18	80.9	Pn	14:51:10.380	0.0	___	m__ ML	3.9
UBR	2.18	80.9	Sg	14:51:43.913	0.2	___	m_e	
DEGG	2.24	55.8	Pn	14:51:09.480	-1.7	___	mc_ ML	4.1
WMG	2.26	351.5	Pg	14:51:16.940	-0.0	___	m__ ML	4.1
URBA	2.31	49.8	Pn	14:51:10.020	-2.1	___	m__ ML	4.1

URBA	2.31	49.8	Sg	14:51:47.470	-0.3	___				m__			
IMS	2.31	16.2	Pn	14:51:10.450	-1.7	___				m__	ML		4.4
RIVT	2.33	357.7	Pn	14:51:12.449	0.1	___				m_e	ML		4.0
RIVT	2.33	357.7	Sn	14:51:38.550	-1.1	___				m__			
RIVT	2.33	357.7	Sg	14:51:47.337	-1.2	___				m_e			
WLF	2.34	347.9	Pn	14:51:13.641	1.1	___				m_e	ML		4.4
WLF	2.34	347.9	Pg	14:51:18.610	0.1	___				m__			
WLF	2.34	347.9	Sg	14:51:48.285	-0.5	___				m_e			
HDH	2.52	60.2	Pn	14:51:13.260	-1.6	___				m__			
ABH	2.54	9.3	Pn	14:51:14.330	-0.9	___				m__	ML		4.0
ABH	2.54	9.3	Pg	14:51:21.360	-0.9	___				m__			
ABH	2.54	9.3	Sg	14:51:54.207	-0.9	___				m_e			
VIA	2.60	350.0	Pn	14:51:16.330	0.3	___				m_e			
VIA	2.60	350.0	Sn	14:51:46.173	0.3	___	1037.9	0.35	m_e				
WBA	2.60	28.4	Pn	14:51:13.980	-2.1	___				m__			
RETA	2.61	86.2	Sg	14:51:58.080	0.7	___				m__			
GWBO	2.65	15.2	Pn	14:51:16.114	-0.7	___				m_e			
GWBO	2.65	15.2	Sg	14:51:59.080	0.3	___				m__			
SIND	2.66	41.3	Pn	14:51:15.160	-1.7	___				m__	ML		4.1
SIND	2.66	41.3	Sg	14:51:59.430	0.4	___				m__			
WILW	2.68	347.5	Pn	14:51:17.551	0.4	___				m_e	ML		3.7
WILW	2.68	347.5	Pg	14:51:24.930	-0.0	___				m__			
WILW	2.68	347.5	Sn	14:51:48.040	0.2	___	705.1	0.44	m_e				
WBB	2.72	24.6	Pn	14:51:15.490	-2.2	___				m__			
WBB	2.72	24.6	Sg	14:52:01.470	0.5	___				m__			
ZUGS	2.76	87.7	Pn	14:51:18.836	0.7	___				m_e	ML		4.0
KLB	2.77	349.3	Pn	14:51:18.841	0.5	___				m_e			
WOER	2.77	52.6	Pn	14:51:16.190	-2.2	___				m__	ML		3.5
GWBD	2.81	13.1	Pn	14:51:17.920	-1.0	___				m__			
BGG	2.84	5.5	Pn	14:51:18.952	-0.3	___				m_e			
BGG	2.84	5.5	Sn	14:51:50.804	-0.8	___	498.5	0.68	m_e				
GWBE	2.85	16.6	Pn	14:51:18.420	-1.1	___				m__			
NAST	2.89	12.2	Pn	14:51:19.217	-0.7	___				m_e			
MILB	2.91	31.9	Pn	14:51:18.600	-1.7	___				m__	ML		4.7
MILB	2.91	31.9	Pg	14:51:29.121	-0.2	___				m_e			
MILB	2.91	31.9	Sg	14:52:06.837	-0.1	___				m_e			
MUEZ	2.92	351.7	Pn	14:51:20.840	0.5	___				m_e			
BE1	2.95	78.0	Sg	14:52:09.066	0.8	___				m_e	ML		4.2
LAGB	2.98	2.4	Pn	14:51:21.234	-0.0	___				m_e			
TNS	3.02	19.0	Pn	14:51:20.660	-1.1	___				m_e	ML		4.4
TNS	3.02	19.0	Sn	14:51:54.297	-1.5	___	941.7	0.77	m_e				
KOE	3.09	9.8	Pn	14:51:22.069	-0.7	___				m_e			
KOE	3.09	9.8	Sn	14:51:57.209	-0.3	___	833.0	0.50	m_e				
GWBC	3.14	16.0	Pn	14:51:22.394	-1.0	___				m_e			
AHRW	3.16	1.9	Pn	14:51:23.705	0.0	___				m_e	ML		4.4
AHRW	3.16	1.9	Pg	14:51:33.389	-0.7	___				m_e			
AHRW	3.16	1.9	Sn	14:51:59.353	0.2	___	2311.3	0.90	m_e				
TDN	3.20	0.4	Pn	14:51:24.314	0.2	___				m_e			
DREG	3.31	352.5	Pn	14:51:26.088	0.4	___				m_e			
GRFO	3.67	49.4	Pg	14:51:43.645	-0.0	___				m_e			
GRA1	3.67	49.4	Pn	14:51:29.905	-0.7	___				m_e	ML		4.8
GRA1	3.67	49.4	Pg	14:51:43.704	0.0	___				m_e			
KAST	3.95	13.9	Pn	14:51:33.620	-0.7	___				m_e			
RJOB	3.99	82.7	Pn	14:51:36.324	1.5	___				m_e	ML		4.0

ROTZ	4.24	53.8	Pn	14:51:36.765	-1.5			___		m_e	ML 4.3
ROTZ	4.24	53.8	Pg	14:51:55.290	0.9			___		m_e	
MANZ	4.31	50.9	Pn	14:51:37.331	-1.9			___		m_e	ML 4.3
MANZ	4.31	50.9	Sn	14:52:26.762	0.7			___		m_e	
WET	4.35	63.8	Pn	14:51:39.431	-0.3			___		m_e	ML 4.3

Event 30322007 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
2023/03/22	20:53:55.08	0.62		47.3890	6.9410	5.6	3.3	026	9.2	4.1	20	12	227	0.38	2.16	m i ke	BGR	30322017
2023/03/22	20:53:54.60	0.13	0.26	47.3770	6.9080	2.9	1.2	324	5.0f		35	20	139	0.22	1.88	m i ke	LED	30322007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 2.2	0.2	6	BGR	30322017
ML 2.5	0.2	31	LED	30322007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
CHMF	0.22	233.6	Pg	20:53:58.930	0.2					T__				md_	ML 2.2
CHMF	0.22	233.6	Sg	20:54:02.110	0.5					T__				m__	
RONF	0.38	332.3	Pg	20:54:02.041	0.3					___				m_e	ML 1.9
RONF	0.38	332.3	Sg	20:54:07.401	0.7					___				m_e	
ILLF	0.39	37.5	Pg	20:54:02.020	0.1					T__				md_	ML 2.3
ILLF	0.39	37.5	Sg	20:54:07.590	0.7					T__				m__	
MUTEZ	0.52	75.2	Pg	20:54:04.740	0.4					T__				m__	
BALST	0.53	94.1	Pg	20:54:04.700	-0.0					T__				md_	ML 1.9
LOES	0.56	65.8	PmP	20:54:07.490	-1.2					T__				m__	ML 2.1
HAUIG	0.61	61.8	SmS	20:54:17.660	-1.8					T__				m__	
WALT	0.64	22.7	Pg	20:54:06.720	0.0					T__				m__	ML 2.5
WALT	0.64	22.7	SmS	20:54:18.570	-1.7					T__				m__	
ENDD	0.65	58.6	Pg	20:54:07.420	0.5					T__				m__	ML 2.3
ENDD	0.65	58.6	SmS	20:54:18.440	-2.2					T__				m__	
BREM	0.72	42.0	Pg	20:54:08.630	0.4					T__				m__	ML 2.4
BREM	0.72	42.0	Sg	20:54:18.770	1.2					T__				m__	
SULZ	0.83	79.0	Pg	20:54:10.420	0.2					T__				m__	ML 2.2
ECH	0.86	11.3	Pg	20:54:10.470	-0.3					T__				m__	ML 2.5
ECH	0.86	11.3	Sg	20:54:21.720	-0.1					T__				m__	
FELD	0.89	55.5	Pg	20:54:11.540	0.1					T__				mc_	ML 2.5
FELD	0.89	55.5	SmS	20:54:25.000	-2.0					T__				m__	
KIZ	0.89	49.2	Pg	20:54:11.290	-0.2					T__				m__	ML 2.6
KIZ	0.89	49.2	Sg	20:54:23.040	0.0					T__				m__	
METMA	0.97	69.2	Pg	20:54:12.580	-0.3					T__				m__	ML 2.2
METMA	0.97	69.2	Sg	20:54:25.750	0.4					T__				m__	
BERGE	0.99	59.5	Pg	20:54:12.830	-0.4					T__				mc_	ML 2.5
BERGE	0.99	59.5	Sg	20:54:25.948	-0.1					___				m_e	
ZELS	1.05	27.4	Pg	20:54:14.810	0.5					T__				m__	ML 2.6
WLS	1.08	15.9	Pn	20:54:14.650	-1.0					T__				m__	ML 2.5
WLS	1.08	15.9	Sg	20:54:29.300	0.4					___				m_e	
SLE	1.14	69.4	Pn	20:54:14.930	-1.6					T__				mc_	ML 2.5
SLE	1.14	69.4	Pg	20:54:16.110	0.0					T__				m__	
SLE	1.14	69.4	Sg	20:54:31.270	0.5					T__				m__	
HOHE	1.34	16.5	Pn	20:54:18.060	-1.2					T__				m__	ML 2.5

HOHE	1.34	16.5	Pg	20:54:19.340	-0.5					T__			m__		
HOHE	1.34	16.5	Sg	20:54:37.480	0.3					T__			m__		
BFO	1.35	44.5	Pn	20:54:17.630	-1.7					T__			m__	ML	2.6
BFO	1.35	44.5	Sn	20:54:34.930	-1.9					T__			m__		
BFO	1.35	44.5	Sg	20:54:37.390	-0.1					T__			m__		
WILA	1.35	87.7	Sg	20:54:38.080	0.4					___			m__	ML	2.2
EMING	1.41	67.6	Pg	20:54:21.262	0.2					___			m_e	ML	2.3
EMING	1.41	67.6	Sn	20:54:37.040	-1.2					___			m__		
EMING	1.41	67.6	Sg	20:54:39.680	0.4					___			m__		
OPP	1.41	36.9	Pg	20:54:20.870	-0.3					___			m__	ML	2.5
OPP	1.41	36.9	Sg	20:54:39.460	0.0					___			m__		
ROTE	1.42	56.1	Pn	20:54:18.520	-1.8					___			m__	ML	3.2
ROTE	1.42	56.1	Sg	20:54:39.640	0.0					___			m__		
WALHA	1.54	75.1	Sg	20:54:43.500	-0.1					___			m__	ML	2.5
BABA	1.59	32.1	Pn	20:54:20.950	-1.7					___			m__	ML	2.5
BABA	1.59	32.1	Sg	20:54:45.080	-0.1					___			m__		
MSS	1.60	59.1	Sg	20:54:45.130	-0.2					___			m__	ML	3.5
VOEL	1.60	5.1	Pg	20:54:24.680	-0.0					___			m__	ML	2.6
VOEL	1.60	5.1	Sn	20:54:41.240	-1.5					___			m__		
VOEL	1.60	5.1	Sg	20:54:45.580	0.2					___			m__		
GUT	1.64	64.1	Pn	20:54:21.720	-1.6					___			m__	ML	3.0
GUT	1.64	64.1	Sg	20:54:46.120	-0.6					___			m__		
ROMAN	1.65	82.6	Sg	20:54:47.160	0.1					___			m__	ML	2.7
PLONS	1.71	100.1	Pn	20:54:24.418	0.1					___			m_e		
PLONS	1.71	100.1	Pg	20:54:26.966	0.1					___			m_e		
FREU	1.73	59.3	Sg	20:54:49.100	-0.3					___			m__	ML	2.8
LEMB	1.75	18.6	Pn	20:54:25.441	0.6					___			m_e		
LIENZ	1.75	91.7	Pn	20:54:24.940	0.1					___			mc_		
LIENZ	1.75	91.7	Sn	20:54:46.240	-0.2					___			m__		
PEB	1.77	17.4	Pn	20:54:23.830	-1.3					___			m__	ML	2.6
GALG	1.88	40.9	Pn	20:54:25.120	-1.5					___			m__	ML	2.4
GALG	1.88	40.9	Sn	20:54:47.750	-1.7					___			m__		
GALG	1.88	40.9	Sg	20:54:54.690	0.2					___			m__		
UBR	2.18	80.8	Sg	20:55:03.667	-0.3					___			m_e		

Event 30323001 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
2023/03/23	06:26:44.42	1.05		47.3820	6.9040	5.6	3.3	034	16.6	11.5	18	11	237	0.37	1.41	m i ke	BGR	30323011
2023/03/23	06:26:44.40	0.10	0.22	47.3800	6.9000	3.0	1.0	328	7.0f		34	19	140	0.21	1.73	m i ke	LED	30323001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML 1.9	0.4	8	BGR	30323011
ML 2.1	0.2	16	LED	30323001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
CHMF	0.21	232.1	Pg	06:26:48.750	0.2					T__				mc_	ML 1.8
CHMF	0.21	232.1	Sg	06:26:51.920	0.4					T__				m__	
RONF	0.37	332.8	Pg	06:26:51.934	0.4					___				m_e	ML 1.3
RONF	0.37	332.8	Sg	06:26:57.275	0.9					___				m_e	
ILLF	0.39	38.4	Pg	06:26:51.990	0.2					T__				mc_	ML 1.7
MUTEZ	0.52	75.7	Pg	06:26:54.660	0.4					T__				m__	

BALST	0.54	94.4	Pg	06:26:54.740	0.1		T__		md_	ML	1.9		
BALST	0.54	94.4	Sg	06:27:02.020	0.3		T__		m__				
HAUIG	0.61	62.3	SmS	06:27:07.630	-1.3		T__		m__				
WALT	0.64	23.3	Pg	06:26:56.660	0.2		T__		m__	ML	2.1		
WALT	0.64	23.3	SmS	06:27:08.360	-1.3		T__		m__				
ENDD	0.66	59.1	Pg	06:26:56.590	-0.3		T__		m__	ML	2.0		
ENDD	0.66	59.1	PmP	06:26:57.510	-2.2		___		m__				
ENDD	0.66	59.1	SmS	06:27:08.550	-1.6		T__		m__				
SULZ	0.83	79.3	Pg	06:27:00.530	0.4		T__		m__	ML	2.2		
SULZ	0.83	79.3	PmP	06:27:01.060	-1.4		T__		m__				
SULZ	0.83	79.3	Sg	06:27:12.240	1.3		T__		m__				
ECH	0.85	11.7	Pg	06:27:00.490	-0.1		T__		m__	ML	1.8		
ECH	0.85	11.7	PmP	06:27:01.220	-1.6		T__		m__				
ECH	0.85	11.7	Sg	06:27:12.110	0.5		T__		m__				
VOGT	0.87	36.2	Pg	06:27:01.390	0.5		T__		m__	ML	2.0		
FELD	0.89	55.9	Pg	06:27:01.520	0.2		T__		m__	ML	2.1		
KIZ	0.90	49.6	Pg	06:27:01.160	-0.2		T__		m__	ML	2.3		
KIZ	0.90	49.6	PmP	06:27:02.010	-1.5		T__		m__				
METMA	0.97	69.5	PmP	06:27:03.140	-1.7		T__		m__	ML	2.2		
METMA	0.97	69.5	Sg	06:27:15.420	0.1		T__		m__				
BERGE	0.99	59.8	Pn	06:27:02.840	-1.2		T__		m__	ML	2.2		
BERGE	0.99	59.8	PmP	06:27:03.630	-1.5		T__		m__				
BERGE	0.99	59.8	Sg	06:27:16.010	0.0		___		m_e				
ZELS	1.04	27.8	Pn	06:27:03.730	-1.1		T__		m__				
ZELS	1.04	27.8	PmP	06:27:04.730	-1.3		T__		m__				
WLS	1.08	16.2	Pn	06:27:04.200	-1.0		T__		m__	ML	2.2		
WLS	1.08	16.2	Sg	06:27:18.749	0.1		___		m_e				
SLE	1.14	69.7	Pn	06:27:04.950	-1.2		T__		m__	ML	2.3		
SLE	1.14	69.7	PmP	06:27:06.090	-1.6		T__		m__				
SLE	1.14	69.7	Sg	06:27:20.818	0.1		___		m_e				
HOHE	1.34	16.8	Pg	06:27:09.310	-0.3		T__		m__				
HOHE	1.34	16.8	Sg	06:27:27.260	0.3		T__		m__				
BFO	1.35	44.7	Pn	06:27:07.610	-1.3		T__		m__				
BFO	1.35	44.7	Pg	06:27:09.750	-0.1		T__		m__				
BFO	1.35	44.7	Sg	06:27:27.310	-0.0		___		m_e				
WILA	1.36	87.8	Pg	06:27:10.150	0.1		___		m__	ML	2.3		
WILA	1.36	87.8	Sg	06:27:28.450	0.8		___		m__				
EMING	1.41	67.8	Sg	06:27:29.311	0.1		___		m_e	ML	1.9		
OPP	1.41	37.2	Pg	06:27:10.750	-0.3		___		m__	ML	2.1		
ROTE	1.42	56.3	Pn	06:27:08.550	-1.3		___		m__				
IRRE	1.64	56.0	Pn	06:27:11.670	-1.2		___		m__				
IRRE	1.64	56.0	Pg	06:27:15.680	0.3		___		m__				
FREU	1.73	59.5	Pn	06:27:12.890	-1.2		___		m__				

Event 30323008 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
2023/03/23	17:42:31.23	0.75		47.3770	6.8980	7.8	3.3	041	20.1	1.3	19	14	233	0.37	1.72	m i ke	BGR	30323018
2023/03/23	17:42:31.37	0.12	0.21	47.3750	6.9000	2.4	1.1	330	7.0	2.0	34	15	139	0.21	1.76	m i ke	LED	30323008

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID

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ML     2.0 0.5    4 BGR       30323018
ML     2.1 0.2   24 LED       30323008

Sta     Dist  EvAz Phase        Time      TRes  Azim AzRes   Slow   SRes Def   SNR       Amp    Per Qual Magnitude
CHMF    0.21 233.1 Pg       17:42:35.700   0.2                          T__                        mc_ ML     1.8
CHMF    0.21 233.1 Sg       17:42:38.830   0.5                          T__                        m__
RONF    0.38 333.1 Pg       17:42:38.815   0.2                          ___                        m_e ML     1.4
RONF    0.38 333.1 Sg       17:42:44.525   1.0                          ___                        m_e
ILLF    0.39  38.0 Pg       17:42:38.970   0.2                          T__                        mc_ ML     1.8
ILLF    0.39  38.0 Sg       17:42:44.490   0.6                          T__                        m__
MUTEZ   0.52  75.2 Pg       17:42:41.430   0.1                          T__                        mc_
MUTEZ   0.52  75.2 Sg       17:42:48.860   0.7                          T__                        m__
MUTEZ   0.52  75.2 SmS      17:42:52.630  -1.2                          T__                        m__
BALST   0.54  93.8 Pg       17:42:41.660   0.0                          T__                        mc_ ML     1.9
BALST   0.54  93.8 Sg       17:42:48.930   0.3                          T__                        m__
BALST   0.54  93.8 SmS      17:42:53.230  -1.0                          T__                        m__
HAUIG   0.61  61.9 Pg       17:42:42.880  -0.1                          T__                        m__
HAUIG   0.61  61.9 Sg       17:42:51.640   0.8                          T__                        m__
HAUIG   0.61  61.9 SmS      17:42:54.590  -1.4                          T__                        m__
WALT    0.64  23.1 Pg       17:42:43.860   0.3                          T__                        m__ ML     2.1
WALT    0.64  23.1 PmP      17:42:45.280  -1.2                          T__                        m__
WALT    0.64  23.1 SmS      17:42:55.340  -1.5                          T__                        m__
ENDD    0.66  58.7 Pg       17:42:43.540  -0.3                          T__                        m__ ML     1.9
ENDD    0.66  58.7 SmS      17:42:55.490  -1.7                          T__                        m__
SULZ    0.83  78.9 PmP      17:42:47.990  -1.5                          T__                        m__ ML     2.1
SULZ    0.83  78.9 Sg       17:42:58.820   0.9                          T__                        m__
ECH     0.86  11.6 Pg       17:42:47.510  -0.1                          T__                        m__ ML     1.9
ECH     0.86  11.6 Sg       17:42:59.000   0.3                          T__                        m__
VOGT    0.88  36.0 SmS      17:43:02.210  -0.8                          T__                        m__ ML     1.9
KIZ     0.90  49.3 Pg       17:42:48.110  -0.2                          T__                        m__ ML     2.3
KIZ     0.90  49.3 PmP      17:42:48.890  -1.7                          T__                        m__
KIZ     0.90  49.3 Sg       17:43:00.320   0.3                          T__                        m__
METMA   0.97  69.2 Pg       17:42:49.500  -0.3                          T__                        m__ ML     2.1
METMA   0.97  69.2 PmP      17:42:50.020  -1.8                          T__                        m__
METMA   0.97  69.2 Sg       17:43:02.221  -0.1                          ___                        m_e
BERGE   0.99  59.6 Pn       17:42:49.780  -1.3                          T__                        mc_ ML     2.0
BERGE   0.99  59.6 Pg       17:42:50.540   0.4                          T__                        m__
BERGE   0.99  59.6 Sg       17:43:04.020   1.0                          T__                        m__
WLS     1.08  16.2 Sg       17:43:05.764  -0.0                          ___                        m_e
SLE     1.14  69.4 Pn       17:42:51.860  -1.3                          T__                        m__ ML     2.3
SLE     1.14  69.4 Pg       17:42:53.030   0.1                          T__                        m__
SLE     1.14  69.4 Sg       17:43:07.849   0.1                          ___                        m_e
HOHE    1.34  16.7 Sg       17:43:14.300   0.3                          T__                        m__ ML     2.3
BFO     1.35  44.6 Pn       17:42:54.680  -1.3                          ___                        m__ ML     2.6
BFO     1.35  44.6 Pg       17:42:56.770  -0.1                          ___                        m__
WILA    1.36  87.6 Sg       17:43:15.210   0.6                          ___                        m__ ML     2.2
STEIN   1.36  76.8 Pg       17:42:57.100   0.0                          ___                        m__ ML     2.3
EMING   1.41  67.7 Pn       17:42:55.790  -1.0                          ___                        m__ ML     2.2
EMING   1.41  67.7 Sn       17:43:14.000  -0.7                          ___                        m__
EMING   1.41  67.7 Sg       17:43:16.560   0.3                          ___                        m__
OPP     1.42  37.1 Pg       17:42:57.730  -0.3                          ___                        m__ ML     2.1
ROTE    1.42  56.2 Pn       17:42:55.510  -1.4                          ___                        m__ ML     3.2
ROTE    1.42  56.2 Sg       17:43:16.650   0.1                          ___                        m__
CIEL    1.49  11.8 Sg       17:43:18.867   0.1                          ___                        m_e
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WALHA	1.55	75.0	Sg	17:43:20.650	0.1					___				m__	ML 2.5
VOEL	1.60	5.2	Sg	17:43:22.350	0.2					___				m__	ML 2.5
GUT	1.64	64.2	Sg	17:43:23.260	-0.4					___				m__	ML 2.8
ROMAN	1.66	82.5	Sg	17:43:23.890	-0.2					___				m__	ML 2.8
PLONS	1.72	100.0	Sg	17:43:26.138	0.2					___				m_e	
LIENZ	1.76	91.6	Sg	17:43:28.120	0.8					___				m__	

Event 30325002 Eindhoven/NL

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2023/03/25	10:19:34.66	0.91	0.35	51.5172	5.6051				8.9	4.4	23	12	245	0.15	1.04	m i ke	BNS	30325012
2023/03/25	10:19:34.37	0.50	1.00	51.5260	5.6210	7.8	4.4	129	10.0f		14	8	191	0.13	1.77	m i ke	BGR	30325002

(#PRIME)

Magnitude		Err	Nsta	Author	OrigID
ML	1.8			BNS	30325012
ML	2.0	0.2	4	BGR	30325002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OPLO	0.13	62.1	Pg	10:19:37.584	0.2					T__				m_e	
OPLO	0.13	62.1	Sg	10:19:40.636	1.1					T__				m_e	
BEBN	0.73	177.2	Pg	10:19:48.024	-0.2					___				m_e	
BEBN	0.73	177.2	Sg	10:19:58.254	0.5					___				m_e	
HGN	0.79	165.5	Pg	10:19:50.367	1.1					T__				m_e	ML 1.8
HGN	0.79	165.5	Sg	10:19:59.852	0.3					T__				m_e	
TERZ	0.79	166.8	Pg	10:19:49.101	-0.2					___				m_e	
TERZ	0.79	166.8	Sg	10:19:59.750	0.1					___				m_e	
LAUG	0.84	101.5	Pg	10:19:50.458	0.2					___				m_e	
LAUG	0.84	101.5	Sg	10:20:02.232	1.0					___				m_e	
WTSB	0.85	58.4	Pg	10:19:50.844	0.3					T__				m_e	ML 2.4
HES	0.90	99.6	Pg	10:19:51.518	0.1					___				m_e	
HES	0.90	99.6	Sg	10:20:03.159	0.1					___		77.1	0.15	m_e	
GSH	0.92	148.6	Pg	10:19:51.903	0.1					___				m_e	
GSH	0.92	148.6	Sg	10:20:04.690	0.9					___		39.2	0.12	m_e	
DREG	0.94	155.9	Pg	10:19:52.058	-0.2					___				m_e	
DREG	0.94	155.9	Sg	10:20:04.997	0.5					___		17.2	0.08	m_e	
MEM	0.95	164.9	Pg	10:19:52.586	0.3					T__				m_e	ML 1.8
MEM	0.95	164.9	Sg	10:20:05.491	0.9					T__				m_e	
KLL	0.98	153.5	Pg	10:19:52.094	-0.8					___				m_e	
KLL	0.98	153.5	Sg	10:20:06.487	0.8					___		12.5	0.27	m_e	
BPFI	1.01	95.5	Pg	10:19:53.450	0.0					___				m_e	
BPFI	1.01	95.5	Sg	10:20:06.624	0.2					___				m_e	
BUG	1.03	94.1	Pg	10:19:53.877	0.0					T__				m_e	ML 2.0
BUG	1.03	94.1	Sg	10:20:07.584	0.4					T__				m_e	
UCC	1.08	227.8	Pg	10:19:53.883	-0.8					T__				m_e	
RCHB	1.39	190.4	Pn	10:19:59.555	0.4					T__				m_e	
RCHB	1.39	190.4	Sg	10:20:17.072	-1.6					T__				m_e	
KAST	1.77	99.4	Pn	10:20:06.127	1.8					T__				m_e	
KAST	1.77	99.4	Sg	10:20:28.949	-1.9					T__				m_e	

Event 30327002 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
2023/03/27	17:21:15.62	0.60	0.63	47.3780	6.9140	5.6	3.3	029	10.0f		23	14	256	0.38	2.54	m i ke	BGR	30327012
2023/03/27	17:21:15.73	0.10	0.21	47.3790	6.9020	2.1	0.9	324	6.0f		44	25	139	0.21	3.48	m i ke	LED	30327002
(#PRIME)																		

Magnitude	Err	Nsta	Author	OrigID
ML 2.7	0.3	11	BGR	30327012
ML 2.9	0.2	58	LED	30327002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
CHMF	0.21	232.5	Pg	17:21:20.050	0.2					T__				mc_	ML 2.8
CHMF	0.21	232.5	Sg	17:21:23.280	0.5					T__				m__	
RONF	0.37	332.7	Pg	17:21:23.217	0.4					___				m_e	ML 2.2
RONF	0.37	332.7	Sg	17:21:28.440	0.7					___				m_e	
ILLF	0.39	38.2	Pg	17:21:23.310	0.2					T__				mc_	ML 2.7
ILLF	0.39	38.2	Sg	17:21:29.070	1.0					T__				m__	
WEIL	0.52	65.4	Pg	17:21:26.330	0.8					___				m__	
MUTEZ	0.52	75.6	Pg	17:21:25.780	0.2					T__				mc_	
BALST	0.54	94.3	Pg	17:21:26.050	0.1					T__				md_	ML 2.8
BALST	0.54	94.3	Sg	17:21:33.300	0.4					T__				m__	
LOES	0.56	66.1	Pg	17:21:26.640	0.2					T__				md_	
HAUIG	0.61	62.1	Pg	17:21:27.140	-0.1					T__				mc_	ML 3.2
HAUIG	0.61	62.1	PmP	17:21:29.140	-1.3					T__				m__	
HAUIG	0.61	62.1	Sg	17:21:35.940	0.8					T__				m__	
WALT	0.64	23.1	Pg	17:21:27.970	0.2					T__				mc_	ML 3.0
WALT	0.64	23.1	PmP	17:21:29.690	-1.2					T__				m__	
WALT	0.64	23.1	SmS	17:21:39.600	-1.6					T__				m__	
ENDD	0.66	58.9	Pg	17:21:27.870	-0.3					T__				mc_	ML 2.7
ENDD	0.66	58.9	SmS	17:21:39.820	-1.9					T__				m__	
BREM	0.72	42.3	Pg	17:21:29.820	0.4					T__				m__	ML 2.7
STAU	0.74	48.5	Pg	17:21:29.860	0.1					T__				m__	
STAU	0.74	48.5	PmP	17:21:31.070	-1.4					T__				m__	
BREI	0.80	34.9	PmP	17:21:32.220	-1.1					T__				m__	
SULZ	0.83	79.2	Pg	17:21:31.310	-0.1					T__				m__	ML 2.9
SULZ	0.83	79.2	PmP	17:21:32.380	-1.5					T__				m__	
SULZ	0.83	79.2	Sg	17:21:43.470	1.2					___				m__	
ECH	0.85	11.6	Pg	17:21:31.750	-0.1					T__				mc_	ML 2.9
ECH	0.85	11.6	PmP	17:21:32.550	-1.7					T__				m__	
ECH	0.85	11.6	Sg	17:21:43.190	0.2					T__				m__	
VOGT	0.87	36.0	Pg	17:21:32.340	0.1					T__				m__	ML 2.7
VOGT	0.87	36.0	PmP	17:21:32.860	-1.7					T__				m__	
FBB	0.89	45.5	PmP	17:21:33.180	-1.7					T__				m__	ML 2.8
FREI	0.89	44.8	Pg	17:21:32.680	0.1					T__				m__	
FELD	0.89	55.8	Pg	17:21:32.340	-0.3					T__				mc_	ML 3.0
KIZ	0.90	49.5	Pg	17:21:32.320	-0.3					T__				mc_	ML 2.8
KIZ	0.90	49.5	PmP	17:21:33.290	-1.6					T__				m__	
KIZ	0.90	49.5	Sg	17:21:44.700	0.5					T__				m__	
METMA	0.97	69.4	Pg	17:21:33.720	-0.3					T__				m__	ML 2.9
BERGE	0.99	59.7	Pg	17:21:34.080	-0.4					T__				mc_	ML 3.0
BERGE	0.99	59.7	PmP	17:21:34.930	-1.6					T__				m__	
BERGE	0.99	59.7	Sg	17:21:47.281	0.0					___				m_e	
ZELS	1.05	27.7	Pn	17:21:35.010	-1.2					T__				m__	ML 3.0
ZELS	1.05	27.7	PmP	17:21:36.030	-1.4					T__				m__	

WLS	1.08	16.2	Pn	17:21:35.550	-1.1	T__	m__	ML	3.0
WLS	1.08	16.2	Sg	17:21:50.010	0.0	___	m_e		
SLE	1.14	69.6	Pn	17:21:36.160	-1.4	T__	m__	ML	3.3
HOHE	1.34	16.7	Pn	17:21:38.850	-1.4	T__	m__	ML	3.0
HOHE	1.34	16.7	Pg	17:21:40.560	-0.4	T__	m__		
BFO	1.35	44.7	Pn	17:21:38.720	-1.7	T__	mc_	ML	2.8
BFO	1.35	44.7	Pg	17:21:41.050	-0.1	T__	m__		
WILA	1.36	87.8	Pg	17:21:41.510	0.2	___	m__	ML	3.3
STEIN	1.36	76.9	Pn	17:21:39.800	-0.7	___	m__	ML	3.1
STEIN	1.36	76.9	Pg	17:21:41.440	0.1	___	m__		
EMING	1.41	67.8	Pn	17:21:40.040	-1.1	___	m__	ML	2.9
EMING	1.41	67.8	Pg	17:21:42.117	-0.2	___	m_e		
EMING	1.41	67.8	Sg	17:22:00.655	0.2	___	m_e		
OPP	1.41	37.1	Pn	17:21:39.720	-1.5	___	mc_	ML	2.8
ROTE	1.42	56.3	Pn	17:21:39.740	-1.6	___	m__	ML	3.0
CIEL	1.49	11.8	Pn	17:21:40.969	-1.3	___	m_e	ML	3.1
WALHA	1.54	75.2	Pn	17:21:42.070	-1.0	___	m__	ML	3.1
WALHA	1.54	75.2	Pg	17:21:44.617	-0.2	___	m_e		
WALHA	1.54	75.2	Sg	17:22:05.033	0.2	___	m_e		
BABA	1.59	32.3	Pn	17:21:42.070	-1.6	___	m__	ML	2.5
VOEL	1.59	5.2	Pg	17:21:45.890	0.1	___	m__	ML	3.0
IRRE	1.64	55.9	Pn	17:21:42.890	-1.5	___	mc_	ML	2.8
GUT	1.64	64.3	Pn	17:21:42.910	-1.4	___	mc_	ML	2.9
ROMAN	1.66	82.7	Pn	17:21:44.370	-0.2	___	m__	ML	3.1
FREU	1.73	59.5	Pn	17:21:43.990	-1.5	___	mc_	ML	3.0
LEMB	1.75	18.7	Pn	17:21:44.357	-1.5	___	m_e		
LIENZ	1.76	91.8	Pn	17:21:46.210	0.3	___	mc_	ML	3.0
LIENZ	1.76	91.8	Pg	17:21:49.210	0.3	___	m__		
NEEW	1.77	26.5	Pn	17:21:44.940	-1.1	___	m__	ML	2.8
PEB	1.77	17.5	Pn	17:21:44.680	-1.4	___	mc_	ML	3.0
TETT	1.85	80.3	Pg	17:21:51.110	0.5	___	m__	ML	3.1
GALG	1.89	41.0	Pn	17:21:46.100	-1.6	___	m__	ML	2.5
GALG	1.89	41.0	Pg	17:21:51.210	-0.1	___	m__		
ZWI	1.92	61.9	Pn	17:21:46.550	-1.6	___	m__	ML	2.9
ZWI	1.92	61.9	Pg	17:21:52.180	0.2	___	m__		
ROTT	1.94	24.9	Pg	17:21:54.040	1.8	___	m__	ML	2.6
BUCH	1.96	56.0	Pn	17:21:47.180	-1.5	___	m__	ML	2.9
BUCH	1.96	56.0	Pg	17:21:52.790	0.1	___	m__		
A104C	2.00	67.0	Pn	17:21:48.280	-0.9	___	m__	ML	3.0
DAVA	2.02	91.5	Pg	17:21:53.980	0.2	___	m__	ML	3.2
BRET	2.02	35.4	Pn	17:21:48.110	-1.4	___	m__	ML	2.8
MESL	2.04	21.1	Pn	17:21:48.300	-1.4	___	m__	ML	2.8
UBR	2.19	80.9	Pg	17:21:57.300	0.4	___	m__	ML	3.0
DEGG	2.25	55.8	Pn	17:21:50.870	-1.7	___	m__	ML	2.7
URBA	2.31	49.9	Pn	17:21:51.360	-2.1	___	m__	ML	2.6
RIVT	2.33	357.8	Pn	17:21:54.444	0.8	___	m_e		
ABH	2.54	9.4	Pg	17:22:02.500	-1.1	___	m__	ML	2.6
ABH	2.54	9.4	Sg	17:22:35.350	-1.1	___	m__		
WBA	2.60	28.4	Pn	17:21:55.340	-2.1	___	m__	ML	3.3
RETA	2.61	86.2	Sg	17:22:39.330	0.6	___	m__	ML	2.9
GWBO	2.66	15.3	Sg	17:22:40.940	0.8	___	m__		
SIND	2.67	41.4	Pg	17:22:05.600	-0.4	___	m__	ML	2.6
WILW	2.68	347.6	Sg	17:22:40.320	-0.6	___	m__		
BEUR	2.70	2.4	Sg	17:22:40.960	-0.7	___	m__	ML	2.5

WBB	2.72	24.6	Sg	17:22:43.430	1.1					___				m__	
WOER	2.78	52.6	Pg	17:22:07.680	-0.4					___				m__	ML 3.0
GWBD	2.81	13.2	Sg	17:22:44.470	-0.7					___				m__	
BGG	2.84	5.6	Sg	17:22:44.040	-1.9					___				m__	
GWBE	2.85	16.7	Sg	17:22:45.970	-0.5					___				m__	
KOGO	2.97	6.9	Sg	17:22:48.750	-1.4					___				m__	ML 2.6
LAGB	2.98	2.4	Sg	17:22:49.550	-1.0					___				m__	ML 2.7
OMED	3.00	4.1	Sg	17:22:50.780	-0.4					___				m__	
TNS	3.02	19.1	Sg	17:22:51.020	-0.7					___				m__	ML 2.6
FACH	3.06	13.2	Sg	17:22:52.390	-0.7					___				m__	ML 2.6
PROB	3.08	4.2	Sg	17:22:52.550	-1.0					___				m__	ML 2.9
GLOK	3.18	6.1	Sg	17:22:56.530	-0.4					___				m__	
GRC1	3.48	60.6	Sg	17:23:05.380	-0.8					___				m__	ML 2.7

Event 30330003 Austria

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2023/03/30	20:26:19.55	0.81	0.47	47.3625	15.1841				10.0f		26	14	347	4.61	6.73	m i ke	BNS	30330023
2023/03/30	20:26:13.04	0.13	2.20	47.6782	15.9535	1.4	1.0	126	5.5	0.0	41	8	012			m i fe	ZAMG	30330013
2023/03/30	20:26:15.62	0.73	0.78	47.5830	15.9660	11.1	4.4	103	10.0f		34	29	267	0.45	5.60	m i ke	BGR	30330003

(#PRIME)

Magnitude		Err	Nsta	Author	OrigID
ML	4.5			BNS	30330023
ML	4.2	0.2	27	ZAMG	30330013
ML	4.2	0.3	16	BGR	30330003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	0.45	222.2	Pg	20:26:23.400	-0.8					T__				m_e	ML 3.8
ARSA	0.45	222.2	Sg	20:26:30.089	-0.0					T__				m_e	
MOA	1.17	283.7	Pn	20:26:34.792	-2.6					T__				m_e	ML 3.9
OBKA	1.44	222.5	Pn	20:26:41.359	0.3					T__				m_e	
KBA	1.85	255.1	Pn	20:26:47.138	0.6					T__				m_e	ML 3.8
GEC2	1.97	310.8	Pn	20:26:46.718	-1.5					T__				m_e	ML 4.4
GEC2	1.97	310.8	Sn	20:27:10.821	-0.7					T__				m_e	
RJOB	2.14	275.3	Pn	20:26:50.349	-0.2					T__				m_e	ML 3.8
LESA	2.23	267.1	Pn	20:26:51.778	0.1					T__				m_e	ML 3.8
KW1	2.32	284.7	Pn	20:26:52.707	-0.3					T__				m_e	ML 4.8
WET	2.58	308.4	Pn	20:26:57.493	1.0					T__				m_e	ML 4.4
WTTA	2.95	265.4	Pn	20:27:01.890	0.4					T__				m_e	ML 4.2
FUR	3.20	282.2	Pn	20:27:04.829	-0.1					T__				m_e	ML 4.6
BE1	3.21	277.6	Pn	20:27:04.713	-0.3					T__				m_e	ML 4.4
SQTA	3.24	265.3	Pn	20:27:06.032	0.6					T__				m_e	ML 4.2
MOTA	3.30	267.6	Pn	20:27:06.225	0.0					T__				m_e	ML 4.2
ROTZ	3.31	312.7	Pn	20:27:05.864	-0.5					T__				m_e	ML 4.7
ZUGS	3.37	269.0	Pn	20:27:07.309	0.1					T__				m_e	ML 4.3
MANZ	3.50	314.8	Pn	20:27:07.777	-1.2					T__				m_e	ML 4.6
RETA	3.51	270.4	Pn	20:27:09.890	0.7					T__				m_e	
FETA	3.59	262.9	Pn	20:27:11.656	1.4					T__				m_e	
GRA1	3.78	305.7	Pn	20:27:12.709	-0.0					T__				m_e	
UBR	3.95	273.6	Pn	20:27:15.681	0.6					T__				m_e	
DAVA	4.13	268.1	Pn	20:27:18.262	0.8					T__				m_e	
WALHA	4.61	274.6	Pn	20:27:23.828	-0.2					T__				m_e	

WALHA	4.61	274.6	Sn	20:28:13.720	0.1				T__					m_e
STU	4.67	287.2	Pn	20:27:24.612	-0.2				T__					m_e
EMING	4.80	276.4	Pn	20:27:26.332	-0.2				T__					m_e
EMING	4.80	276.4	Sn	20:28:18.046	0.1				T__					m_e
MILB	4.94	299.5	Pn	20:27:28.327	-0.2				___					m_e
MILB	4.94	299.5	Sn	20:28:19.877	-1.5				___					m_e
BFO	5.17	281.1	Pn	20:27:31.270	-0.3				T__					m_e
METMA	5.20	274.3	Pn	20:27:31.270	-0.7				T__					m_e
METMA	5.20	274.3	Sn	20:28:27.556	0.2				T__					m_e
BERGE	5.24	276.0	Pn	20:27:32.113	-0.5				T__					m_e
TNS	5.60	300.9	Pn	20:27:37.861	0.4				T__					m_e
TNS	5.60	300.9	Sn	20:28:36.895	0.0				___					m_e
GWBE	5.71	299.1	Pn	20:27:38.825	-0.1				___					m_e
GWBE	5.71	299.1	Sn	20:28:38.485	-0.9				___					m_e
WBFO	5.77	304.0	Pn	20:27:39.690	-0.1				___					m_e
WBFO	5.77	304.0	Sn	20:28:41.976	1.1				___					m_e
GWBC	5.78	302.0	Pn	20:27:39.438	-0.4				___					m_e
GWBC	5.78	302.0	Sn	20:28:40.765	-0.2				___					m_e
GWBD	5.88	298.5	Pn	20:27:41.013	-0.2				___					m_e
GWBD	5.88	298.5	Sn	20:28:42.630	-0.7				___					m_e
NAST	5.93	299.1	Pn	20:27:41.807	-0.1				___					m_e
KAST	6.10	309.2	Pn	20:27:43.922	-0.3				___					m_e
KOE	6.10	300.8	Pn	20:27:43.938	-0.3				___					m_e
KOE	6.10	300.8	Sn	20:28:48.448	-0.2				___		425.0	0.91		m_e
BGG	6.25	298.0	Pn	20:27:45.962	-0.2				___					m_e
BGG	6.25	298.0	Sn	20:28:51.267	-0.8				___		112.0	0.23		m_e
AHRW	6.53	300.2	Pn	20:27:49.729	-0.3				___					m_e
AHRW	6.53	300.2	Sn	20:28:57.654	-1.0				___					m_e
HOBG	6.57	304.3	Pn	20:27:50.970	0.3				___					m_e
HOBG	6.57	304.3	Sn	20:29:00.732	1.0				___		226.9	0.94		m_e
HILG	6.67	297.4	Pn	20:27:52.035	0.1				___					m_e
HILG	6.67	297.4	Sn	20:29:00.969	-1.0				___		151.1	0.94		m_e
DREG	7.07	299.4	Pn	20:27:57.256	-0.1				___					m_e
DREG	7.07	299.4	Sn	20:29:10.671	-0.7				___		57.7	0.94		m_e

DATA_TYPE ARRIVAL: REVIEWED IMS1.0

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