

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 502001 E of Groningen/NL

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/02 | 03:13:15.00 | | | 53.3880 | 6.7620 | | | | 3.0 | | | | | | | m i ki | KNMI | 502011 |
| 2020/05/02 | 03:13:17.24 | 0.39 | 0.82 | 53.3600 | 6.7350 | 5.6 | 3.3 | 116 | 3.0f | | 31 | 13 | 202 | 1.07 | 3.34 | m i ki | BGR | 502001 |

(#PRIME)

| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|--------|--------|
| ML | 2.5 | | KNMI | 502011 |
| ML | 2.4 | 0.2 | 9 BGR | 502001 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|-----|-----|------|-----------|
| HLG | 1.07 | 39.0 | Pg | 03:13:36.653 | -0.7 | | | | | T__ | | | | m_e | ML 2.6 |
| HLG | 1.07 | 39.0 | Sg | 03:13:51.837 | 0.6 | | | | | T__ | | | | m_e | |
| IBBN | 1.22 | 149.2 | Pg | 03:13:40.317 | 0.0 | | | | | T__ | | | | m_e | ML 2.3 |
| IBBN | 1.22 | 149.2 | Sg | 03:13:57.743 | 1.7 | | | | | T__ | | | | m_e | |
| WTSB | 1.39 | 178.4 | Pn | 03:13:41.921 | -0.9 | | | | | T__ | | | | m_e | ML 2.4 |
| WTSB | 1.39 | 178.4 | Pg | 03:13:43.328 | -0.2 | | | | | T__ | | | | m_e | |
| WTSB | 1.39 | 178.4 | Sg | 03:13:59.973 | -1.6 | | | | | T__ | | | | m_e | |
| LUEB | 1.59 | 131.1 | Pn | 03:13:44.581 | -1.0 | | | | | T__ | | | | m_e | ML 2.1 |
| LUEB | 1.59 | 131.1 | Sg | 03:14:07.097 | -0.8 | | | | | T__ | | | | m_e | |
| BUG | 1.95 | 170.1 | Pg | 03:13:55.685 | 1.7 | | | | | T__ | | | | m_e | ML 2.4 |
| BUG | 1.95 | 170.1 | Sn | 03:14:14.388 | 0.4 | | | | | T__ | | | | m_e | |
| BUG | 1.95 | 170.1 | Sg | 03:14:19.810 | 0.7 | | | | | T__ | | | | m_e | |
| KAST | 2.39 | 153.8 | Pn | 03:13:56.525 | 0.2 | | | | | T__ | | | | m_e | ML 2.2 |
| KAST | 2.39 | 153.8 | Pg | 03:14:01.852 | -0.4 | | | | | T__ | | | | m_e | |
| KAST | 2.39 | 153.8 | Sg | 03:14:32.850 | -0.3 | | | | | T__ | | | | m_e | |
| HGN | 2.64 | 191.1 | Pn | 03:13:58.902 | -0.9 | | | | | T__ | | | | m_e | ML 2.5 |
| HGN | 2.64 | 191.1 | Pg | 03:14:07.462 | 0.4 | | | | | T__ | | | | m_e | |
| HGN | 2.64 | 191.1 | Sn | 03:14:29.947 | -0.4 | | | | | T__ | | | | m_e | |
| HGN | 2.64 | 191.1 | Sg | 03:14:40.221 | -1.0 | | | | | T__ | | | | m_e | |
| GTTG | 2.68 | 131.4 | Pn | 03:13:59.526 | -0.7 | | | | | T__ | | | | m_e | ML 2.4 |
| GTTG | 2.68 | 131.4 | Sn | 03:14:31.431 | 0.3 | | | | | T__ | | | | m_e | |
| CLZ | 2.68 | 123.0 | Pn | 03:13:59.679 | -0.6 | | | | | T__ | | | | m_e | |
| CLZ | 2.68 | 123.0 | Sn | 03:14:31.160 | -0.0 | | | | | T__ | | | | m_e | |
| ASSE | 2.68 | 115.7 | Sn | 03:14:30.990 | -0.3 | | | | | T__ | | | | m_e | |
| MEM | 2.79 | 189.5 | Pn | 03:14:02.038 | 0.3 | | | | | T__ | | | | m_e | ML 2.6 |
| MEM | 2.79 | 189.5 | Pg | 03:14:10.598 | 0.8 | | | | | T__ | | | | m_e | |
| MEM | 2.79 | 189.5 | Sg | 03:14:44.889 | -0.9 | | | | | T__ | | | | m_e | |
| TNS | 3.31 | 160.7 | Pn | 03:14:08.835 | -0.0 | | | | | T__ | | | | m_e | |
| TNS | 3.31 | 160.7 | Sn | 03:14:46.768 | 0.7 | | | | | T__ | | | | m_e | |
| RCHB | 3.34 | 196.8 | Pn | 03:14:09.809 | 0.6 | | | | | T__ | | | | m_e | |
| RCHB | 3.34 | 196.8 | Sn | 03:14:47.424 | 0.8 | | | | | T__ | | | | m_e | |

Event 503005 Worms

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/03 | 15:23:31.40 | 0.11 | 0.71 | 49.7296 | 8.4521 | 2.3 | 1.6 | 095 | 10.0 | 0.0 | 74 | 15 | 055 | | | m i ke | LDG | 503045 |
| 2020/05/03 | 15:23:31.40 | 0.86 | 0.31 | 49.7460 | 8.4430 | | | | 2.3 | 6.0 | | 8 | 195 | 0.48 | 1.43 | m i ke | BNS | 503035 |
| 2020/05/03 | 15:23:31.29 | 0.15 | 2.18 | 49.7180 | 8.5000 | 4.4 | 3.3 | 130 | 10.0f | | 48 | 31 | 050 | 0.51 | 2.40 | m i ke | BGR | 503025 |

2020/05/03 15:23:31.41 0.16 0.44 49.7490 8.5000 2.0 1.8 033 10.0f 63 39 063 0.14 2.47 m i ke LED 503015
 2020/05/03 15:23:31.00 0.51 49.7500 8.5100 15.0 1.0 58 29 063 m i ke HLNUG 503005
 (#PRIME)

| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|----------|--------|
| ML | 2.6 | 0.2 | 16 LDG | 503045 |
| ML | 1.9 | | BNS | 503035 |
| ML | 2.0 | 0.2 | 15 BGR | 503025 |
| ML | 2.2 | 0.2 | 47 LED | 503015 |
| ML | 2.1 | 0.2 | 23 HLNUG | 503005 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude | |
|-------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|------|------|------|-----------|-----|
| GODD | 0.08 | 3.4 | Pg | 15:23:34.400 | 0.5 | | | | | T__ | | | | m__ | ML | 2.2 |
| GODD | 0.08 | 3.4 | Sg | 15:23:37.300 | 1.4 | | | | | T__ | | 3.7 | | m__ | | |
| RIED | 0.11 | 321.8 | Pg | 15:23:34.600 | 0.3 | | | | | T__ | | | | m__ | ML | 2.1 |
| RIED | 0.11 | 321.8 | Sg | 15:23:37.800 | 1.2 | | | | | T__ | | 1.6 | | m__ | | |
| WBBU | 0.13 | 184.7 | Pg | 15:23:34.800 | 0.3 | | | | | T__ | | | | m__ | | |
| WBBU | 0.13 | 184.7 | Sg | 15:23:38.300 | 1.4 | | | | | T__ | | 3.0 | | m__ | | |
| WBB | 0.13 | 46.6 | Pg | 15:23:34.500 | -0.1 | | | | | T__ | | | | m__ | ML | 1.9 |
| WBB | 0.13 | 46.6 | Sg | 15:23:37.000 | -0.1 | | | | | T__ | | 0.8 | | m__ | | |
| ERNH | 0.15 | 78.0 | Pg | 15:23:34.600 | -0.1 | | | | | T__ | | | | m__ | | |
| ERNH | 0.15 | 78.0 | Sg | 15:23:37.200 | -0.1 | | | | | T__ | | 4.2 | | m__ | | |
| WBDA | 0.16 | 37.4 | Pg | 15:23:34.900 | -0.0 | | | | | T__ | | | | m__ | | |
| WBDA | 0.16 | 37.4 | Sg | 15:23:37.800 | 0.2 | | | | | T__ | | | | m__ | | |
| BODE | 0.21 | 319.6 | Pg | 15:23:35.900 | 0.2 | | | | | T__ | | | | m__ | ML | 2.2 |
| BODE | 0.21 | 319.6 | Sg | 15:23:39.100 | 0.1 | | | | | T__ | | 1.1 | | m__ | | |
| WBA | 0.22 | 115.8 | Pg | 15:23:35.900 | 0.0 | | | | | T__ | | | | m__ | ML | 2.4 |
| WBA | 0.22 | 115.8 | Sg | 15:23:39.100 | -0.1 | | | | | T__ | | 1.6 | | m__ | | |
| MESS | 0.23 | 48.1 | Pg | 15:23:35.900 | -0.0 | | | | | T__ | | | | m__ | ML | 2.1 |
| MESS | 0.23 | 48.1 | Sg | 15:23:39.800 | 0.5 | | | | | T__ | | 0.7 | | m__ | | |
| HECH | 0.26 | 324.9 | Pg | 15:23:37.200 | 0.7 | | | | | T__ | | | | m__ | ML | 2.1 |
| HECH | 0.26 | 324.9 | Sg | 15:23:41.400 | 1.2 | | | | | T__ | | 0.7 | | m__ | | |
| DREI | 0.31 | 29.7 | Pg | 15:23:37.600 | 0.2 | | | | | T__ | | | | m__ | ML | 2.0 |
| DREI | 0.31 | 29.7 | Sg | 15:23:42.100 | 0.3 | | | | | T__ | | 0.4 | | m__ | | |
| GWBO | 0.38 | 299.1 | Pg | 15:23:38.900 | 0.2 | | | | | T__ | | | | m__ | ML | 2.4 |
| GWBO | 0.38 | 299.1 | Sg | 15:23:44.500 | 0.5 | | | | | T__ | | 0.9 | | m__ | | |
| GWBE | 0.41 | 329.4 | Pg | 15:23:39.500 | 0.3 | | | | | T__ | | | | m__ | ML | 1.8 |
| GWBE | 0.41 | 329.4 | Sg | 15:23:45.200 | 0.3 | | | | | T__ | | 0.2 | | m__ | | |
| IMS | 0.42 | 248.6 | Pg | 15:23:39.200 | -0.2 | | | | | T__ | | | | m__ | ML | 2.1 |
| IMS | 0.42 | 248.6 | Sg | 15:23:44.800 | -0.3 | | | | | T__ | | 0.1 | | m__ | | |
| TNS | 0.47 | 355.1 | Pg | 15:23:40.700 | 0.4 | | | | | T__ | | | | m__ | ML | 2.0 |
| TNS | 0.47 | 355.1 | Sg | 15:23:47.300 | 0.6 | | | | | T__ | | 0.1 | | m__ | | |
| GWBD | 0.53 | 313.2 | Pg | 15:23:41.400 | 0.0 | | | | | T__ | | | | m__ | ML | 2.2 |
| GWBD | 0.53 | 313.2 | Sg | 15:23:48.400 | -0.1 | | | | | T__ | | 0.3 | | m__ | | |
| LDO | 0.58 | 202.1 | Sg | 15:23:51.810 | 1.8 | | | | | --- | | | | m__ | ML | 2.2 |
| A115A | 0.59 | 143.3 | Sg | 15:23:52.320 | 2.0 | | | | | --- | | | | m__ | | |
| NAST | 0.61 | 317.1 | Pg | 15:23:42.998 | 0.2 | | | | | --- | | | | m__ | e | |
| NAST | 0.61 | 317.1 | Sg | 15:23:50.762 | -0.1 | | | | | --- | | 82.1 | 0.21 | m__ | e | |
| LDE | 0.62 | 202.8 | Pg | 15:23:43.600 | 0.6 | | | | | --- | | | | md__ | ML | 2.4 |
| ABH | 0.63 | 282.3 | Pg | 15:23:43.000 | -0.2 | | | | | T__ | | | | m__ | ML | 1.9 |
| ABH | 0.63 | 282.3 | Sg | 15:23:51.200 | -0.4 | | | | | T__ | | 0.1 | | m__ | | |
| GWBC | 0.66 | 346.5 | Pg | 15:23:44.500 | 0.8 | | | | | T__ | | | | m__ | ML | 2.0 |
| GWBC | 0.66 | 346.5 | Sg | 15:23:53.700 | 1.3 | | | | | T__ | | 0.2 | | m__ | | |
| GWBC | 0.66 | 346.5 | SmS | 15:23:55.990 | 0.4 | | | | | --- | | | | m__ | | |

| | | | | | | | | | | | |
|-------|------|-------|-----|--------------|------|-----|------|------|-----|----|-----|
| ROTT | 0.66 | 200.9 | Pg | 15:23:43.789 | 0.0 | --- | | | m_e | ML | 2.0 |
| ROTT | 0.66 | 200.9 | Sg | 15:23:53.540 | 1.0 | --- | | | m_ | | |
| WBG | 0.68 | 51.6 | Pg | 15:23:43.600 | -0.5 | T_ | | | m_ | ML | 2.3 |
| WBG | 0.68 | 51.6 | Sg | 15:23:53.600 | 0.5 | T_ | 0.3 | | m_ | | |
| FACH | 0.69 | 331.5 | Pg | 15:23:44.500 | 0.2 | T_ | | | m_ | ML | 1.9 |
| FACH | 0.69 | 331.5 | Sg | 15:23:54.100 | 0.7 | T_ | 0.8 | | m_ | | |
| FACH | 0.69 | 331.5 | SmS | 15:23:56.210 | -0.2 | --- | | | m_ | | |
| BRET | 0.75 | 170.9 | Sg | 15:23:55.720 | 0.6 | --- | | | m_ | ML | 2.4 |
| SIND | 0.82 | 119.0 | Pg | 15:23:47.200 | 0.6 | T_ | | | m_ | ML | 2.4 |
| SIND | 0.82 | 119.0 | Sg | 15:23:58.100 | 0.8 | T_ | 0.3 | | m_ | | |
| WBFO | 0.83 | 356.2 | Pg | 15:23:47.800 | 1.0 | T_ | | | m_ | ML | 2.1 |
| WBFO | 0.83 | 356.2 | Sg | 15:23:57.900 | 0.3 | T_ | 0.1 | | m_ | | |
| NEEW | 0.84 | 198.6 | Pg | 15:23:47.280 | 0.3 | --- | | | m_ | ML | 2.2 |
| NEEW | 0.84 | 198.6 | Sg | 15:23:59.050 | 1.1 | --- | | | m_ | | |
| KOE | 0.84 | 323.8 | Pg | 15:23:47.495 | 0.5 | --- | | | m_e | | |
| KOE | 0.84 | 323.8 | Sg | 15:23:58.671 | 0.6 | --- | 34.4 | 0.25 | m_e | | |
| PEB | 0.86 | 217.4 | Pg | 15:23:47.080 | -0.3 | --- | | | m_ | ML | 2.6 |
| PEB | 0.86 | 217.4 | Sg | 15:23:58.980 | 0.4 | --- | | | m_ | | |
| LEMB | 0.87 | 214.6 | Pg | 15:23:46.970 | -0.6 | --- | | | m_e | ML | 2.3 |
| LEMB | 0.87 | 214.6 | Sg | 15:23:58.096 | -0.8 | --- | | | m_e | | |
| BGG | 0.88 | 301.6 | Pg | 15:23:47.940 | 0.1 | --- | | | m_e | | |
| BGG | 0.88 | 301.6 | Sg | 15:23:59.106 | -0.2 | --- | 53.8 | 0.19 | m_e | | |
| PYRM | 0.92 | 302.3 | Pg | 15:23:48.770 | 0.2 | --- | | | m_ | ML | 2.3 |
| PYRM | 0.92 | 302.3 | Sg | 15:24:00.390 | -0.3 | --- | | | m_ | | |
| OCHT | 0.95 | 308.9 | Pg | 15:23:49.190 | 0.2 | --- | | | m_ | ML | 2.2 |
| BEUR | 0.98 | 290.2 | Pg | 15:23:50.580 | 1.0 | --- | | | m_ | ML | 2.2 |
| EBSD | 0.98 | 13.4 | Pg | 15:23:49.800 | 0.2 | T_ | | | m_ | ML | 2.1 |
| EBSD | 0.98 | 13.4 | Sg | 15:24:03.700 | 1.3 | T_ | 0.1 | | m_ | | |
| GALG | 0.98 | 169.5 | Sn | 15:24:02.580 | -0.1 | --- | | | m_ | ML | 1.9 |
| WBNH | 0.98 | 43.4 | Pg | 15:23:49.500 | -0.1 | T_ | | | m_ | ML | 2.3 |
| WBNH | 0.98 | 43.4 | Sg | 15:24:02.700 | 0.3 | T_ | 0.2 | | m_ | | |
| A117A | 0.99 | 135.3 | Pn | 15:23:50.540 | 0.9 | --- | | | m_ | | |
| NICK | 1.02 | 311.6 | Pn | 15:23:51.360 | 1.3 | --- | | | m_ | ML | 2.1 |
| BHE | 1.05 | 305.7 | Pg | 15:23:51.690 | 0.8 | --- | | | m_ | | |
| BABA | 1.05 | 191.5 | Pg | 15:23:51.260 | 0.3 | --- | | | m_ | ML | 2.0 |
| BABA | 1.05 | 191.5 | Sn | 15:24:04.490 | 0.1 | --- | | | m_ | | |
| GLOK | 1.05 | 319.5 | Pn | 15:23:50.840 | 0.3 | --- | | | m_ | ML | 2.1 |
| GLOK | 1.05 | 319.5 | Pg | 15:23:51.650 | 0.7 | --- | | | m_ | | |
| GLOK | 1.05 | 319.5 | Sn | 15:24:03.730 | -0.7 | --- | | | m_ | | |
| GWBF | 1.07 | 23.3 | Pg | 15:23:53.500 | 2.3 | T_ | | | m_ | | |
| GWBF | 1.07 | 23.3 | Sg | 15:24:08.100 | 3.0 | T_ | 0.1 | | m_ | | |
| BIW | 1.07 | 336.6 | Sn | 15:24:05.730 | 0.9 | --- | | | m_ | ML | 1.9 |
| STU | 1.08 | 155.3 | Sg | 15:24:05.362 | -0.1 | --- | | | m_e | | |
| LAGB | 1.09 | 304.6 | Pg | 15:23:52.300 | 0.6 | T_ | | | m_ | ML | 1.8 |
| LAGB | 1.09 | 304.6 | Sg | 15:24:06.200 | 0.3 | T_ | 0.1 | | m_ | | |
| A124A | 1.10 | 180.5 | Sn | 15:24:04.490 | -1.1 | --- | | | m_ | | |
| RIVT | 1.13 | 268.5 | Pn | 15:23:52.080 | 0.5 | --- | | | m_ | ML | 1.9 |
| RIVT | 1.13 | 268.5 | Sn | 15:24:06.500 | 0.3 | --- | | | m_ | | |
| URBA | 1.15 | 142.0 | Sg | 15:24:08.350 | 0.5 | --- | | | m_ | ML | 2.1 |
| DUP | 1.17 | 253.8 | Pn | 15:23:53.020 | 0.9 | --- | | | m_ | ML | 2.3 |
| DUP | 1.17 | 253.8 | Sn | 15:24:07.950 | 0.9 | --- | | | m_ | | |
| CIEL | 1.18 | 219.6 | Pg | 15:23:52.667 | -0.8 | --- | | | m_e | ML | 2.6 |
| CIEL | 1.18 | 219.6 | Sg | 15:24:09.037 | 0.2 | --- | | | m_e | | |
| A123A | 1.21 | 199.8 | Pg | 15:23:54.420 | 0.5 | --- | | | m_ | | |

| | | | | | | | | | |
|-------|------|-------|----|--------------|------|-----|--------|------|------|
| A123A | 1.21 | 199.8 | Sg | 15:24:10.760 | 1.1 | --- | m_ | | |
| OPP | 1.27 | 189.7 | Pn | 15:23:53.460 | -0.1 | --- | m_ ML | 2.2 | |
| OPP | 1.27 | 189.7 | Pg | 15:23:55.360 | 0.3 | --- | m_ | | |
| OPP | 1.27 | 189.7 | Sn | 15:24:08.950 | -0.6 | --- | m_ | | |
| OPP | 1.27 | 189.7 | Sg | 15:24:11.740 | 0.1 | --- | m_ | | |
| HOHE | 1.28 | 211.9 | Pg | 15:23:55.680 | 0.4 | --- | m_ ML | 2.5 | |
| HOHE | 1.28 | 211.9 | Sg | 15:24:11.840 | -0.1 | --- | m_ | | |
| HILG | 1.30 | 295.4 | Sg | 15:24:11.612 | -0.8 | --- | m_e | 18.6 | 0.35 |
| HROE | 1.32 | 52.7 | Pg | 15:23:56.500 | 0.6 | T_ | m_ ML | 2.2 | |
| HROE | 1.32 | 52.7 | Sg | 15:24:14.000 | 1.0 | T_ | m_ | 0.1 | |
| A100A | 1.33 | 168.0 | Sg | 15:24:13.550 | 0.2 | --- | m_ | | |
| WOER | 1.36 | 122.1 | Pg | 15:23:56.840 | 0.1 | --- | m_ ML | 2.5 | |
| WOER | 1.36 | 122.1 | Sg | 15:24:14.630 | 0.3 | --- | m_ | | |
| DEGG | 1.39 | 145.0 | Pg | 15:23:58.070 | 0.8 | --- | m_ ML | 2.1 | |
| DEGG | 1.39 | 145.0 | Sg | 15:24:16.060 | 0.8 | --- | m_ | | |
| BFO | 1.42 | 184.8 | Pn | 15:23:55.140 | -0.5 | --- | mc_ ML | 2.3 | |
| BFO | 1.42 | 184.8 | Pg | 15:23:58.019 | 0.0 | --- | m_e | | |
| BFO | 1.42 | 184.8 | Sn | 15:24:12.280 | -0.9 | --- | m_ | | |
| BFO | 1.42 | 184.8 | Sg | 15:24:15.577 | -0.9 | --- | m_e | | |
| UBBA | 1.43 | 41.1 | Sg | 15:24:16.059 | -0.6 | --- | m_e | | |
| HOBG | 1.44 | 329.1 | Pg | 15:23:57.211 | -1.1 | --- | m_e | | |
| HOBG | 1.44 | 329.1 | Sg | 15:24:15.957 | -1.1 | --- | m_e | 24.1 | 0.50 |
| KAST | 1.45 | 357.7 | Pg | 15:23:57.500 | -1.0 | T_ | m_ ML | 1.8 | |
| KAST | 1.45 | 357.7 | Sg | 15:24:16.800 | -0.6 | T_ | m_ | 0.0 | |
| WLF | 1.53 | 267.7 | Pg | 15:23:59.692 | -0.2 | --- | m_e ML | 2.1 | |
| WLF | 1.53 | 267.7 | Sg | 15:24:19.990 | 0.3 | --- | m_ | | |
| WLS | 1.54 | 210.0 | Pg | 15:23:59.790 | -0.3 | --- | m_ ML | 2.3 | |
| WLS | 1.54 | 210.0 | Sg | 15:24:19.820 | -0.2 | --- | m_ | | |
| ZELS | 1.56 | 202.0 | Pg | 15:24:01.217 | 0.7 | --- | m_e | | |
| FREU | 1.57 | 164.6 | Sg | 15:24:21.080 | 0.0 | --- | m_ ML | 2.3 | |
| MSS | 1.60 | 169.1 | Sg | 15:24:22.230 | 0.2 | --- | m_ ML | 2.7 | |
| ROTE | 1.60 | 176.2 | Pg | 15:24:01.500 | 0.2 | --- | m_ ML | 2.5 | |
| HDH | 1.61 | 135.8 | Sg | 15:24:22.030 | -0.3 | --- | m_ ML | 2.6 | |
| NEUF | 1.67 | 256.2 | Sg | 15:24:23.328 | -0.8 | --- | m_e | | |
| NORI | 1.72 | 125.9 | Sg | 15:24:25.548 | -0.3 | --- | m_e ML | 2.3 | |
| GRFO | 1.75 | 90.9 | Pg | 15:24:04.781 | 0.6 | --- | m_e | | |
| GRA1 | 1.75 | 90.9 | Pg | 15:24:03.830 | -0.3 | --- | m_ ML | 2.3 | |
| GRA1 | 1.75 | 90.9 | Sg | 15:24:27.030 | 0.1 | --- | m_ | | |
| VOGT | 1.76 | 198.6 | Pg | 15:24:04.330 | 0.1 | --- | m_ ML | 2.0 | |
| VOGT | 1.76 | 198.6 | Sg | 15:24:27.600 | 0.6 | --- | m_ | | |
| ECH | 1.77 | 210.5 | Pn | 15:24:00.440 | 0.1 | --- | m_ ML | 2.3 | |
| ECH | 1.77 | 210.5 | Pg | 15:24:04.050 | -0.4 | --- | m_ | | |
| ECH | 1.77 | 210.5 | Sn | 15:24:20.860 | -0.4 | --- | m_ | | |
| ECH | 1.77 | 210.5 | Sg | 15:24:26.820 | -0.6 | --- | m_ | | |
| BUG | 1.86 | 335.5 | Pg | 15:24:06.289 | 0.1 | --- | m_e ML | 1.9 | |
| BUG | 1.86 | 335.5 | Sg | 15:24:30.507 | 0.1 | --- | m_e | | |
| BERGE | 1.89 | 186.8 | Pg | 15:24:06.756 | 0.0 | --- | m_e ML | 1.9 | |
| BERGE | 1.89 | 186.8 | Sg | 15:24:30.559 | -0.7 | --- | m_e | | |
| GRB4 | 2.00 | 96.9 | Pg | 15:24:07.900 | -0.8 | --- | m_ ML | 2.4 | |
| GRB4 | 2.00 | 96.9 | Sg | 15:24:33.700 | -0.9 | --- | m_ | 0.1 | |
| METMA | 2.04 | 184.9 | Sg | 15:24:34.847 | -1.3 | --- | m_e ML | 1.8 | |
| ENDD | 2.10 | 194.3 | Pg | 15:24:10.750 | 0.1 | --- | m_ ML | 2.2 | |
| ENDD | 2.10 | 194.3 | Sg | 15:24:36.730 | -1.0 | --- | m_ | | |
| POSS | 2.18 | 42.5 | Pg | 15:24:12.987 | 0.8 | --- | m_e | | |

| | | | | | | | | | |
|-------|------|-------|----|--------------|------|-----|--------|-----|--|
| POSS | 2.18 | 42.5 | Sg | 15:24:41.452 | 1.1 | --- | m_e | | |
| MOX | 2.18 | 64.6 | Pg | 15:24:11.839 | -0.3 | --- | m_e ML | 2.2 | |
| MOX | 2.18 | 64.6 | Sg | 15:24:40.392 | 0.0 | --- | m_e | | |
| MANZ | 2.33 | 82.8 | Pg | 15:24:15.618 | 0.6 | --- | m_e | | |
| MANZ | 2.33 | 82.8 | Sg | 15:24:43.953 | -1.2 | --- | m_e | | |
| RONF | 2.38 | 211.8 | Pg | 15:24:15.157 | -0.8 | --- | m_e | | |
| RONF | 2.38 | 211.8 | Sg | 15:24:45.123 | -1.6 | --- | m_e | | |
| ROTZ | 2.39 | 88.2 | Pg | 15:24:16.357 | 0.3 | --- | m_e | | |
| BALST | 2.47 | 192.9 | Pg | 15:24:17.740 | 0.1 | --- | m__ ML | 2.2 | |
| BALST | 2.47 | 192.9 | Sg | 15:24:50.060 | 0.4 | --- | m__ | | |

Event 503006 Worms

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/03 | 15:32:17.80 | 0.08 | 0.51 | 49.7399 | 8.4769 | 1.6 | 1.2 | 088 | 10.0f | | 69 | 12 | 059 | | | m i ke | LDG | 503046 |
| 2020/05/03 | 15:32:17.50 | 0.75 | 0.31 | 49.7470 | 8.5000 | | | | 2.1 | 4.3 | | 10 | 159 | 0.48 | 1.72 | m i ke | BNS | 503036 |
| 2020/05/03 | 15:32:17.33 | 0.16 | 0.45 | 49.7410 | 8.5000 | 1.1 | 1.1 | 126 | 10.0f | | 42 | 27 | 072 | 0.48 | 2.39 | m i ke | BGR | 503026 |
| 2020/05/03 | 15:32:18.01 | 0.13 | 0.37 | 49.7440 | 8.5020 | 2.0 | 1.3 | 049 | 10.0f | | 45 | 32 | 062 | 0.14 | 1.36 | m i ke | LED | 503016 |
| 2020/05/03 | 15:32:17.40 | | 0.52 | 49.7500 | 8.5100 | | | | 15.0 | 1.0 | 61 | 31 | 064 | | | m i ke | HLNUG | 503006 |

(#PRIME)

| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|----------|--------|
| ML | 2.4 | 0.2 | 15 LDG | 503046 |
| ML | 1.7 | | BNS | 503036 |
| ML | 1.9 | 0.2 | 13 BGR | 503026 |
| ML | 2.0 | 0.2 | 30 LED | 503016 |
| ML | 1.9 | 0.2 | 24 HLNUG | 503006 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|-----|-----|--------|-----------|
| GODD | 0.08 | 3.4 | Pg | 15:32:21.000 | 0.7 | | | | | T__ | | | | m__ ML | 2.2 |
| GODD | 0.08 | 3.4 | Sg | 15:32:23.800 | 1.5 | | | | | T__ | | 3.3 | | m__ | |
| RIED | 0.11 | 321.8 | Pg | 15:32:21.100 | 0.4 | | | | | T__ | | | | m__ ML | 1.9 |
| RIED | 0.11 | 321.8 | Sg | 15:32:24.300 | 1.3 | | | | | T__ | | 1.1 | | m__ | |
| WBBU | 0.13 | 184.7 | Pg | 15:32:21.400 | 0.5 | | | | | T__ | | | | m__ | |
| WBBU | 0.13 | 184.7 | Sg | 15:32:24.800 | 1.5 | | | | | T__ | | 2.7 | | m__ | |
| WBB | 0.13 | 46.6 | Pg | 15:32:21.000 | 0.0 | | | | | T__ | | | | m__ ML | 1.7 |
| WBB | 0.13 | 46.6 | Sg | 15:32:23.500 | 0.1 | | | | | T__ | | 0.6 | | m__ | |
| ERNH | 0.15 | 78.0 | Pg | 15:32:21.200 | 0.1 | | | | | T__ | | | | m__ | |
| ERNH | 0.15 | 78.0 | Sg | 15:32:23.800 | 0.1 | | | | | T__ | | 3.3 | | m__ | |
| WBDA | 0.16 | 37.4 | Pg | 15:32:21.400 | 0.1 | | | | | T__ | | | | m__ | |
| WBDA | 0.16 | 37.4 | Sg | 15:32:24.200 | 0.2 | | | | | T__ | | | | m__ | |
| BODE | 0.21 | 319.6 | Pg | 15:32:22.400 | 0.3 | | | | | T__ | | | | m__ ML | 2.0 |
| BODE | 0.21 | 319.6 | Sg | 15:32:25.700 | 0.3 | | | | | T__ | | 0.7 | | m__ | |
| WBA | 0.22 | 115.8 | Pg | 15:32:22.500 | 0.2 | | | | | T__ | | | | m__ ML | 2.3 |
| WBA | 0.22 | 115.8 | Sg | 15:32:25.700 | 0.1 | | | | | T__ | | 1.2 | | m__ | |
| MESS | 0.23 | 48.1 | Pg | 15:32:22.500 | 0.2 | | | | | T__ | | | | m__ ML | 1.9 |
| MESS | 0.23 | 48.1 | Sg | 15:32:26.200 | 0.5 | | | | | T__ | | 0.5 | | m__ | |
| HECH | 0.26 | 324.9 | Pg | 15:32:23.700 | 0.8 | | | | | T__ | | | | m__ ML | 1.9 |
| HECH | 0.26 | 324.9 | Sg | 15:32:27.900 | 1.3 | | | | | T__ | | 0.4 | | m__ | |
| DREI | 0.31 | 29.7 | Pg | 15:32:24.100 | 0.3 | | | | | T__ | | | | m__ ML | 1.9 |
| DREI | 0.31 | 29.7 | Sg | 15:32:28.700 | 0.5 | | | | | T__ | | 0.3 | | m__ | |
| GWBO | 0.38 | 299.1 | Pg | 15:32:25.600 | 0.5 | | | | | T__ | | | | m__ ML | 2.2 |

| | | | | | | | | | | |
|-------|------|-------|----|--------------|------|-----|------|------|-----|-----|
| GWBO | 0.38 | 299.1 | Sg | 15:32:31.000 | 0.6 | T__ | 0.5 | m__ | | |
| GWBE | 0.41 | 329.4 | Pg | 15:32:25.900 | 0.3 | T__ | | m__ | ML | 1.9 |
| GWBE | 0.41 | 329.4 | Sg | 15:32:31.800 | 0.5 | T__ | 0.2 | m__ | | |
| IMS | 0.42 | 248.6 | Pg | 15:32:25.800 | 0.0 | T__ | | m__ | ML | 1.9 |
| IMS | 0.42 | 248.6 | Sg | 15:32:31.600 | 0.1 | T__ | 0.1 | m__ | | |
| TNS | 0.47 | 355.1 | Pg | 15:32:27.200 | 0.5 | T__ | | m__ | ML | 1.6 |
| TNS | 0.47 | 355.1 | Sg | 15:32:33.700 | 0.6 | T__ | 0.1 | m__ | | |
| GWBD | 0.53 | 313.2 | Pg | 15:32:28.000 | 0.2 | T__ | | m__ | ML | 2.0 |
| GWBD | 0.53 | 313.2 | Sg | 15:32:34.900 | -0.0 | T__ | 0.2 | m__ | | |
| LDO | 0.58 | 202.1 | Pg | 15:32:29.640 | 0.9 | --- | | m__ | ML | 2.1 |
| LDO | 0.58 | 202.1 | Sg | 15:32:38.110 | 1.7 | --- | | m__ | | |
| A115A | 0.59 | 143.3 | Pg | 15:32:28.280 | -0.6 | --- | | m__ | ML | 2.4 |
| NAST | 0.61 | 317.1 | Sg | 15:32:37.488 | 0.2 | --- | 60.7 | 0.19 | m_e | |
| LDE | 0.62 | 202.8 | Pg | 15:32:29.382 | -0.0 | --- | | m_e | | |
| LDE | 0.62 | 202.8 | Sg | 15:32:37.852 | 0.2 | --- | | m_e | | |
| ABH | 0.63 | 282.3 | Pg | 15:32:29.500 | -0.1 | T__ | | m__ | ML | 1.7 |
| ABH | 0.63 | 282.3 | Sg | 15:32:37.800 | -0.2 | T__ | 0.1 | m__ | | |
| GWBC | 0.66 | 346.5 | Pg | 15:32:31.000 | 0.9 | T__ | | m__ | ML | 1.9 |
| GWBC | 0.66 | 346.5 | Sg | 15:32:39.800 | 1.0 | T__ | 0.1 | m__ | | |
| ROTT | 0.66 | 200.9 | Pg | 15:32:30.770 | 0.6 | --- | | m__ | ML | 1.9 |
| ROTT | 0.66 | 200.9 | Sg | 15:32:40.050 | 1.1 | --- | | m__ | | |
| WBG | 0.68 | 51.6 | Pg | 15:32:30.100 | -0.4 | T__ | | m__ | ML | 2.1 |
| WBG | 0.68 | 51.6 | Sg | 15:32:41.400 | 1.9 | T__ | 0.2 | m__ | | |
| FACH | 0.69 | 331.5 | Pg | 15:32:31.100 | 0.4 | T__ | | m__ | ML | 1.7 |
| FACH | 0.69 | 331.5 | Sg | 15:32:40.600 | 0.8 | T__ | 0.5 | m__ | | |
| BRET | 0.75 | 170.9 | Pg | 15:32:32.320 | 0.6 | --- | | mc__ | ML | 2.2 |
| BRET | 0.75 | 170.9 | Sg | 15:32:42.200 | 0.7 | --- | | m__ | | |
| SIND | 0.82 | 119.0 | Pg | 15:32:33.700 | 0.7 | T__ | | m__ | ML | 2.2 |
| SIND | 0.82 | 119.0 | Sg | 15:32:44.700 | 1.0 | T__ | 0.2 | m__ | | |
| WBFO | 0.83 | 356.2 | Pg | 15:32:34.300 | 1.1 | T__ | | m__ | ML | 1.9 |
| WBFO | 0.83 | 356.2 | Sg | 15:32:44.400 | 0.4 | T__ | 0.1 | m__ | | |
| NEEW | 0.84 | 198.6 | Pg | 15:32:33.830 | 0.5 | --- | | m__ | ML | 2.0 |
| NEEW | 0.84 | 198.6 | Sg | 15:32:45.480 | 1.2 | --- | | m__ | | |
| KOE | 0.84 | 323.8 | Pg | 15:32:34.075 | 0.6 | --- | | m_e | | |
| KOE | 0.84 | 323.8 | Sg | 15:32:45.307 | 0.9 | --- | 24.9 | 0.19 | m_e | |
| PEB | 0.86 | 217.4 | Pg | 15:32:33.410 | -0.3 | --- | | m__ | ML | 2.4 |
| LEMB | 0.87 | 214.6 | Pg | 15:32:33.737 | -0.2 | --- | | m_e | ML | 2.1 |
| LEMB | 0.87 | 214.6 | Sg | 15:32:44.863 | -0.4 | --- | | m_e | | |
| BGG | 0.88 | 301.6 | Pg | 15:32:34.405 | 0.2 | --- | | m_e | | |
| BGG | 0.88 | 301.6 | Sg | 15:32:46.420 | 0.7 | --- | 29.3 | 0.22 | m_e | |
| DEP18 | 0.90 | 312.7 | Pg | 15:32:35.050 | 0.5 | --- | | m__ | | |
| PYRM | 0.92 | 302.3 | Pg | 15:32:35.330 | 0.3 | --- | | m__ | ML | 2.1 |
| OCHT | 0.95 | 308.9 | Pg | 15:32:35.760 | 0.4 | --- | | m__ | ML | 2.0 |
| BEUR | 0.98 | 290.2 | Pg | 15:32:36.890 | 0.9 | --- | | m__ | ML | 2.0 |
| EBSB | 0.98 | 13.4 | Pg | 15:32:36.400 | 0.4 | T__ | | m__ | ML | 2.0 |
| EBSB | 0.98 | 13.4 | Sg | 15:32:50.200 | 1.4 | T__ | 0.1 | m__ | | |
| GALG | 0.98 | 169.5 | Pn | 15:32:35.920 | -0.1 | --- | | mc__ | ML | 1.6 |
| WBNH | 0.98 | 43.4 | Pg | 15:32:36.300 | 0.3 | T__ | | m__ | ML | 2.1 |
| WBNH | 0.98 | 43.4 | Sg | 15:32:49.300 | 0.5 | T__ | 0.1 | m__ | | |
| NICK | 1.02 | 311.6 | Pg | 15:32:37.640 | 0.9 | --- | | md__ | ML | 1.9 |
| BHE | 1.05 | 305.7 | Pg | 15:32:38.090 | 0.8 | --- | | m__ | | |
| GLOK | 1.05 | 319.5 | Pn | 15:32:37.160 | 0.2 | --- | | m__ | ML | 1.9 |
| DEP14 | 1.07 | 311.5 | Pg | 15:32:38.590 | 1.0 | --- | | m__ | ML | 2.2 |
| GWBF | 1.07 | 23.3 | Pg | 15:32:39.600 | 2.0 | T__ | | m__ | ML | 1.6 |

| | | | | | | | | | | | | | | | | | | | |
|-------|------|-------|----|--------------|------|-----|------|------|-----|-----|--|--|--|--|--|--|--|--|--|
| GWBF | 1.07 | 23.3 | Sg | 15:32:55.700 | 4.2 | T__ | 0.0 | m__ | | | | | | | | | | | |
| STU | 1.08 | 155.3 | Sg | 15:32:51.074 | -0.8 | ___ | | m_e | | | | | | | | | | | |
| LAGB | 1.09 | 304.6 | Pg | 15:32:38.800 | 0.7 | T__ | | m__ | | | | | | | | | | | |
| LAGB | 1.09 | 304.6 | Sg | 15:32:52.800 | 0.5 | T__ | 0.0 | m__ | | | | | | | | | | | |
| RIVT | 1.13 | 268.5 | Pg | 15:32:38.747 | -0.1 | ___ | | m_e | | | | | | | | | | | |
| RIVT | 1.13 | 268.5 | Sg | 15:32:53.008 | -0.5 | ___ | | m_e | | | | | | | | | | | |
| CIEL | 1.18 | 219.6 | Pg | 15:32:39.210 | -0.6 | ___ | | m_e | ML | 2.4 | | | | | | | | | |
| CIEL | 1.18 | 219.6 | Sg | 15:32:54.793 | -0.4 | ___ | | m_e | | | | | | | | | | | |
| OPP | 1.27 | 189.7 | Pn | 15:32:39.620 | -0.3 | ___ | | m__ | ML | 2.1 | | | | | | | | | |
| HOHE | 1.28 | 211.9 | Pn | 15:32:39.370 | -0.7 | ___ | | m__ | ML | 2.3 | | | | | | | | | |
| HOHE | 1.28 | 211.9 | Pg | 15:32:41.445 | -0.2 | ___ | | m_e | | | | | | | | | | | |
| HILG | 1.30 | 295.4 | Pg | 15:32:41.324 | -0.6 | ___ | | m_e | | | | | | | | | | | |
| HILG | 1.30 | 295.4 | Sg | 15:32:58.550 | -0.2 | ___ | 15.8 | 0.32 | m_e | | | | | | | | | | |
| HROE | 1.32 | 52.7 | Pg | 15:32:43.000 | 0.7 | T__ | | m__ | ML | 2.0 | | | | | | | | | |
| HROE | 1.32 | 52.7 | Sg | 15:33:00.800 | 1.4 | T__ | 0.1 | m__ | | | | | | | | | | | |
| A100A | 1.33 | 168.0 | Pg | 15:32:43.060 | 0.6 | ___ | | m__ | ML | 2.2 | | | | | | | | | |
| WOER | 1.36 | 122.1 | Sg | 15:33:01.160 | 0.4 | ___ | | m__ | ML | 2.2 | | | | | | | | | |
| STB | 1.36 | 308.9 | Sg | 15:33:00.155 | -0.7 | ___ | | m_e | | | | | | | | | | | |
| BFO | 1.42 | 184.8 | Pn | 15:32:41.900 | -0.1 | T__ | | m__ | ML | 1.7 | | | | | | | | | |
| BFO | 1.42 | 184.8 | Pg | 15:32:43.373 | -1.0 | ___ | | m_e | | | | | | | | | | | |
| BFO | 1.42 | 184.8 | Sg | 15:33:01.900 | -1.0 | T__ | 0.0 | m__ | | | | | | | | | | | |
| UBBA | 1.43 | 41.1 | Pg | 15:32:44.687 | 0.2 | ___ | | m_e | ML | 1.5 | | | | | | | | | |
| UBBA | 1.43 | 41.1 | Sg | 15:33:02.548 | -0.5 | ___ | | m_e | | | | | | | | | | | |
| KAST | 1.45 | 357.7 | Pg | 15:32:44.100 | -0.8 | T__ | | m__ | ML | 1.7 | | | | | | | | | |
| KAST | 1.45 | 357.7 | Sg | 15:33:03.109 | -0.7 | ___ | | m_e | | | | | | | | | | | |
| WLF | 1.53 | 267.7 | Sg | 15:33:05.459 | -0.6 | ___ | | m_e | ML | 1.8 | | | | | | | | | |
| WLS | 1.54 | 210.0 | Pg | 15:32:46.214 | -0.3 | ___ | | m_e | | | | | | | | | | | |
| WLS | 1.54 | 210.0 | Sg | 15:33:05.857 | -0.6 | ___ | | m_e | | | | | | | | | | | |
| NEUF | 1.67 | 256.2 | Pg | 15:32:48.882 | -0.0 | ___ | | m_e | | | | | | | | | | | |
| DREG | 1.72 | 302.9 | Sn | 15:33:08.600 | 2.1 | ___ | 4.8 | 0.23 | m_e | | | | | | | | | | |
| NORI | 1.72 | 125.9 | Pg | 15:32:49.863 | -0.1 | ___ | | m_e | | | | | | | | | | | |
| GRA1 | 1.75 | 90.9 | Pg | 15:32:50.300 | -0.3 | T__ | | m__ | ML | 1.9 | | | | | | | | | |
| GRA1 | 1.75 | 90.9 | Sg | 15:33:13.700 | 0.4 | T__ | 0.0 | m__ | | | | | | | | | | | |
| ECH | 1.77 | 210.5 | Pg | 15:32:50.408 | -0.5 | ___ | | m_e | ML | 1.7 | | | | | | | | | |
| ECH | 1.77 | 210.5 | Sg | 15:33:12.746 | -1.1 | ___ | | m_e | | | | | | | | | | | |
| EMING | 1.87 | 173.1 | Pg | 15:32:51.696 | -1.0 | ___ | | m_e | | | | | | | | | | | |
| BERGE | 1.89 | 186.8 | Pg | 15:32:53.158 | 0.0 | ___ | | m_e | ML | 1.9 | | | | | | | | | |
| BERGE | 1.89 | 186.8 | Sg | 15:33:17.039 | -0.6 | ___ | | m_e | | | | | | | | | | | |
| METMA | 2.04 | 184.9 | Sg | 15:33:21.921 | -0.6 | ___ | | m_e | ML | 1.7 | | | | | | | | | |
| POSS | 2.18 | 42.5 | Pg | 15:32:59.397 | 0.9 | ___ | | m_e | | | | | | | | | | | |
| MOX | 2.18 | 64.6 | Pg | 15:32:58.349 | -0.2 | ___ | | m_e | ML | 2.0 | | | | | | | | | |
| MOX | 2.18 | 64.6 | Sg | 15:33:27.273 | 0.5 | ___ | | m_e | | | | | | | | | | | |
| MANZ | 2.33 | 82.8 | Pg | 15:33:02.398 | 1.0 | ___ | | m_e | | | | | | | | | | | |
| ROTZ | 2.39 | 88.2 | Pg | 15:33:02.410 | -0.1 | ___ | | m_e | | | | | | | | | | | |

Event 505003 S of Liege/B, Aywaille

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/05 | 04:14:08.50 | 0.08 | 0.74 | 50.4845 | 5.3120 | 1.7 | 1.2 | 139 | 12.0f | | 93 | 18 | 094 | | | m i ke | LDG | 505033 |
| 2020/05/05 | 04:14:09.20 | 0.38 | 0.21 | 50.5170 | 5.3600 | | | | 6.5 | 2.4 | 14 | 10 | 313 | | | m i ke | GDNRW | 505023 |
| 2020/05/05 | 04:14:09.00 | 0.73 | 0.31 | 50.4780 | 5.3610 | | | | 3.2 | 3.5 | | 11 | 200 | 0.33 | 1.35 | m i ke | BNS | 505013 |
| 2020/05/05 | 04:14:08.62 | 0.28 | 0.57 | 50.4870 | 5.3360 | 2.2 | 2.2 | 104 | 5.0f | | 24 | 11 | 105 | 0.34 | 2.91 | m i ke | BGR | 505003 |

(#PRIME)

| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|--------|--------|
| MD | 2.7 | 1 | LDG | 505033 |
| ML | 2.6 | 0.2 | 20 LDG | 505033 |
| ML | 2.0 | | GDNRW | 505023 |
| ML | 1.9 | | BNS | 505013 |
| ML | 1.7 | 0.4 | 5 BGR | 505003 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|------|------|------|-----------|
| RCHB | 0.34 | 191.8 | Pg | 04:14:15.295 | 0.3 | | | | | T__ | | | | m_e | ML 1.1 |
| RCHB | 0.34 | 191.8 | Sg | 04:14:19.957 | 0.5 | | | | | T__ | | | | m_e | |
| MEM | 0.45 | 73.8 | Pg | 04:14:17.520 | 0.5 | | | | | T__ | | | | m_e | ML 1.3 |
| MEM | 0.45 | 73.8 | Sg | 04:14:23.266 | 0.4 | | | | | T__ | | | | m_e | |
| HGN | 0.47 | 53.5 | Pg | 04:14:17.978 | 0.5 | | | | | T__ | | | | m_e | ML 1.6 |
| HGN | 0.47 | 53.5 | Sg | 04:14:24.109 | 0.5 | | | | | T__ | | | | m_e | |
| VKB | 0.47 | 36.6 | Pg | 04:14:17.730 | 0.1 | | | | | --- | | | | m_e | |
| VKB | 0.47 | 36.6 | Sg | 04:14:24.756 | 1.0 | | | | | --- | | | | m_e | |
| ACN | 0.56 | 58.5 | Sg | 04:14:26.610 | 0.3 | | | | | --- | | 78.5 | 0.13 | m_e | |
| DREG | 0.60 | 72.5 | Pg | 04:14:20.471 | 0.6 | | | | | --- | | | | m_e | |
| DREG | 0.60 | 72.5 | Sg | 04:14:28.092 | 0.5 | | | | | --- | | 29.6 | 0.14 | m_e | |
| KLL | 0.64 | 75.2 | Pg | 04:14:21.107 | 0.4 | | | | | --- | | | | m_e | |
| KLL | 0.64 | 75.2 | Sg | 04:14:29.181 | 0.2 | | | | | --- | | 34.6 | 0.16 | m_e | |
| OLFT | 0.69 | 89.0 | Sg | 04:14:31.650 | 1.1 | | | | | --- | | | | m_e | |
| UCC | 0.69 | 297.0 | Pg | 04:14:21.140 | -0.5 | | | | | T__ | | | | m_e | |
| UCC | 0.69 | 297.0 | Sg | 04:14:30.035 | -0.6 | | | | | T__ | | | | m_e | |
| GSH | 0.71 | 69.0 | Pg | 04:14:22.420 | 0.4 | | | | | --- | | | | m_e | |
| GSH | 0.71 | 69.0 | Sg | 04:14:31.430 | 0.3 | | | | | --- | | 39.4 | 0.25 | m_e | |
| HILG | 0.88 | 102.3 | Pg | 04:14:25.831 | 0.6 | | | | | --- | | | | m_e | |
| HILG | 0.88 | 102.3 | Sg | 04:14:37.520 | 1.0 | | | | | --- | | 38.4 | 0.24 | m_e | |
| STB | 0.96 | 83.0 | Pg | 04:14:27.069 | 0.3 | | | | | --- | | | | m_e | |
| STB | 0.96 | 83.0 | Sg | 04:14:39.925 | 0.7 | | | | | --- | | 91.9 | 0.30 | m_e | |
| WLF | 0.98 | 147.2 | Pg | 04:14:27.794 | 0.8 | | | | | T__ | | | | m_e | ML 2.1 |
| WLF | 0.98 | 147.2 | Sg | 04:14:39.624 | -0.0 | | | | | T__ | | | | m_e | |
| TDN | 1.03 | 84.5 | Pg | 04:14:28.390 | 0.4 | | | | | --- | | | | m_e | |
| TDN | 1.03 | 84.5 | Sg | 04:14:41.540 | 0.3 | | | | | --- | | 63.4 | 0.29 | m_e | |
| PLH | 1.07 | 60.6 | Pg | 04:14:28.900 | 0.1 | | | | | --- | | | | m_e | |
| PLH | 1.07 | 60.6 | Sg | 04:14:42.600 | -0.1 | | | | | --- | | | | m_e | |
| BHE | 1.18 | 95.8 | Pg | 04:14:30.960 | 0.0 | | | | | --- | | | | m_e | |
| BHE | 1.18 | 95.8 | Sg | 04:14:46.680 | 0.5 | | | | | --- | | 34.3 | 0.10 | m_e | |
| RIVT | 1.20 | 129.8 | Pg | 04:14:30.985 | -0.3 | | | | | T__ | | | | m_e | |
| RIVT | 1.20 | 129.8 | Sg | 04:14:46.713 | -0.1 | | | | | T__ | | | | m_e | |
| BNS | 1.26 | 67.0 | Sg | 04:14:48.602 | -0.0 | | | | | --- | | 46.1 | 0.25 | m_e | |
| WBS | 1.28 | 74.8 | Sg | 04:14:48.740 | -0.4 | | | | | --- | | 40.7 | 0.25 | m_e | |
| BGG | 1.31 | 101.6 | Pg | 04:14:32.695 | -0.6 | | | | | --- | | | | m_e | |
| HOBG | 1.36 | 67.8 | Sg | 04:14:50.908 | -0.9 | | | | | --- | | 48.8 | 0.50 | m_e | |
| HES | 1.39 | 50.0 | Sg | 04:14:51.640 | -1.1 | | | | | --- | | 24.2 | 0.32 | m_e | |
| ENTS | 1.51 | 59.3 | Sg | 04:14:54.810 | -1.8 | | | | | --- | | | | m_e | |
| ABH | 1.54 | 112.3 | Pn | 04:14:35.747 | -0.2 | | | | | T__ | | | | m_e | |
| ABH | 1.54 | 112.3 | Pg | 04:14:38.140 | 0.5 | | | | | T__ | | | | m_e | |
| ABH | 1.54 | 112.3 | Sg | 04:14:56.236 | -1.3 | | | | | T__ | | | | m_e | |
| WTSB | 1.74 | 31.2 | Pg | 04:14:42.041 | 0.6 | | | | | T__ | | | | m_e | |
| WTSB | 1.74 | 31.2 | Sg | 04:15:04.206 | 0.3 | | | | | T__ | | | | m_e | |
| SORT | 1.87 | 61.5 | Sn | 04:15:03.180 | -0.0 | | | | | --- | | 5.4 | 0.15 | m_e | |
| TNS | 2.00 | 96.4 | Pn | 04:14:42.291 | 0.0 | | | | | T__ | | | | m_e | |

| | | | | | | | | | | | | | | | | | | | |
|------|------|-------|----|--------------|------|-----|-----|----|-----|--|--|--|--|--|--|--|--|--|--|
| TNS | 2.00 | 96.4 | Pg | 04:14:46.318 | -0.0 | T__ | m_e | | | | | | | | | | | | |
| TNS | 2.00 | 96.4 | Sg | 04:15:12.379 | 0.1 | T__ | m_e | | | | | | | | | | | | |
| KAST | 2.07 | 68.6 | Pg | 04:14:48.243 | 0.6 | T__ | m_e | ML | 2.2 | | | | | | | | | | |
| KAST | 2.07 | 68.6 | Sg | 04:15:13.327 | -1.1 | T__ | m_e | | | | | | | | | | | | |
| BFO | 2.91 | 136.8 | Pn | 04:14:55.054 | 0.6 | T__ | m_e | | | | | | | | | | | | |
| BFO | 2.91 | 136.8 | Sn | 04:15:27.231 | -0.3 | T__ | m_e | | | | | | | | | | | | |

Event 509001 Chemnitz

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/09 | 18:50:26.18 | 0.97 | 1.56 | 50.7556 | 12.9978 | 6.3 | 2.9 | 156 | 5.2 | 5.6 | 23 | 2 | 012 | | | m i uk | ZAMG | 509021 |
| 2020/05/09 | 18:50:25.46 | 0.18 | | 50.8730 | 12.8640 | 1.1 | 1.1 | 032 | 14.0 | 2.7 | 66 | 38 | 069 | 0.20 | 2.26 | m i ke | BGR | 509011 |
| 2020/05/09 | 18:50:26.20 | 0.36 | 0.21 | 50.8750 | 12.8670 | | | | 6.5 | 2.4 | 67 | 34 | 070 | 0.14 | 1.07 | m i ke | CLL | 509001 |

(#PRIME)

| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|--------|--------|
| ML | 2.2 | 0.2 | 3 ZAMG | 509021 |
| ML | 2.0 | 0.4 | 31 BGR | 509011 |
| ML | 1.8 | 0.4 | 25 CLL | 509001 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|-------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|--------|------|------|-----------|
| ANNA | 0.14 | 275.8 | Pg | 18:50:28.880 | -0.2 | | | | | T__ | | | | m_i | ML 2.7 |
| ANNA | 0.14 | 275.8 | Sg | 18:50:31.120 | 0.1 | | | | | T__ | | 1683.2 | 0.12 | m_i | |
| MEINS | 0.14 | 176.4 | Pg | 18:50:28.960 | -0.1 | | | | | T__ | | | | m_i | |
| MEINS | 0.14 | 176.4 | Sg | 18:50:31.060 | -0.0 | | | | | T__ | | | | m_i | |
| ABG1 | 0.21 | 296.9 | Pg | 18:50:30.030 | -0.2 | | | | | T__ | | | | m_i | ML 2.5 |
| ABG1 | 0.21 | 296.9 | Sg | 18:50:33.130 | 0.1 | | | | | T__ | | 840.9 | 0.37 | m_i | |
| MODW | 0.26 | 285.2 | Pg | 18:50:31.040 | -0.2 | | | | | T__ | | | | m_i | ML 2.2 |
| MODW | 0.26 | 285.2 | Sg | 18:50:34.740 | 0.1 | | | | | T__ | | 322.6 | 0.17 | m_i | |
| FBE | 0.31 | 81.3 | Pg | 18:50:32.060 | -0.1 | | | | | T__ | | | | m_i | |
| FBE | 0.31 | 81.3 | Sg | 18:50:36.180 | -0.1 | | | | | T__ | | | | m_i | |
| LEUT | 0.34 | 219.3 | Pg | 18:50:32.850 | 0.1 | | | | | --- | | | | m_i | |
| LEUT | 0.34 | 219.3 | Sg | 18:50:37.610 | 0.3 | | | | | --- | | | | m_e | |
| SCHF | 0.35 | 236.2 | Pg | 18:50:32.610 | -0.4 | | | | | T__ | | | | m_i | ML 1.8 |
| SCHF | 0.35 | 236.2 | Sg | 18:50:37.670 | 0.1 | | | | | T__ | | 104.3 | 0.18 | m_i | |
| HKWD | 0.38 | 263.4 | Pg | 18:50:33.170 | -0.3 | | | | | T__ | | | | m_i | ML 2.1 |
| HKWD | 0.38 | 263.4 | Sg | 18:50:38.480 | 0.0 | | | | | T__ | | 188.0 | 0.24 | m_i | |
| CLL | 0.44 | 11.1 | Pg | 18:50:34.030 | -0.6 | | | | | T__ | | | | m_i | ML 2.0 |
| CLL | 0.44 | 11.1 | Sg | 18:50:39.960 | -0.4 | | | | | T__ | | 128.8 | 0.21 | m_e | |
| GEIDO | 0.44 | 251.9 | Pg | 18:50:34.140 | -0.5 | | | | | T__ | | | | m_i | ML 1.7 |
| GEIDO | 0.44 | 251.9 | Sg | 18:50:39.970 | -0.5 | | | | | T__ | | 59.6 | 0.12 | m_e | |
| HSKC | 0.45 | 126.6 | Pg | 18:50:34.310 | -0.4 | | | | | T__ | | | | m_i | |
| HSKC | 0.45 | 126.6 | Sg | 18:50:40.390 | -0.1 | | | | | T__ | | | | m_i | |
| ZEITZ | 0.50 | 290.9 | Pg | 18:50:35.469 | -0.2 | | | | | --- | | | | m_e | ML 2.6 |
| ZEITZ | 0.50 | 290.9 | Sg | 18:50:42.154 | 0.0 | | | | | --- | | | | m_e | |
| MLFH | 0.50 | 260.6 | Pg | 18:50:35.230 | -0.5 | | | | | T__ | | | | m_i | ML 1.7 |
| MLFH | 0.50 | 260.6 | Sg | 18:50:41.660 | -0.7 | | | | | T__ | | 55.8 | 0.30 | m_e | |
| TANN | 0.53 | 209.4 | Pg | 18:50:35.880 | -0.3 | | | | | T__ | | | | m_i | ML 1.4 |
| TANN | 0.53 | 209.4 | Sg | 18:50:42.700 | -0.3 | | | | | T__ | | 28.1 | 0.23 | m_e | |
| MULD | 0.55 | 212.4 | Pg | 18:50:36.230 | -0.3 | | | | | T__ | | | | m_i | ML 1.3 |
| MULD | 0.55 | 212.4 | Sg | 18:50:43.360 | -0.3 | | | | | T__ | | 21.9 | 0.07 | m_e | |
| WERD | 0.56 | 220.0 | Pg | 18:50:36.360 | -0.4 | | | | | T__ | | | | m_i | ML 1.6 |

| | | | | | | | | | | | |
|------|------|-------|----|--------------|------|-----|-------|------|-----|----|-----|
| WERD | 0.56 | 220.0 | Sg | 18:50:43.580 | -0.4 | T__ | 35.2 | 0.21 | m_e | | |
| KRCW | 0.58 | 201.6 | Pg | 18:50:36.920 | -0.3 | T__ | | | m_i | | |
| KRCW | 0.58 | 201.6 | Sg | 18:50:44.600 | -0.2 | T__ | | | m_e | | |
| PLN | 0.60 | 229.4 | Pg | 18:50:37.140 | -0.3 | T__ | | | m_e | ML | 1.5 |
| PLN | 0.60 | 229.4 | Sg | 18:50:44.900 | -0.3 | --- | 27.6 | 0.11 | m_e | | |
| ZEU | 0.60 | 250.4 | Pg | 18:50:36.640 | -0.9 | T__ | | | m_i | ML | 1.5 |
| ZEU | 0.60 | 250.4 | Sg | 18:50:44.410 | -0.9 | T__ | 29.9 | 0.14 | m_e | | |
| GUNZ | 0.61 | 213.8 | Pg | 18:50:37.420 | -0.4 | T__ | | | m_i | ML | 1.4 |
| GUNZ | 0.61 | 213.8 | Sg | 18:50:45.250 | -0.5 | T__ | 22.3 | 0.26 | m_i | | |
| STCW | 0.65 | 199.8 | Pg | 18:50:38.150 | -0.4 | T__ | | | m_i | | |
| STCW | 0.65 | 199.8 | Sg | 18:50:46.910 | -0.2 | T__ | | | m_e | | |
| WERN | 0.67 | 208.1 | Pg | 18:50:38.390 | -0.4 | T__ | | | m_i | ML | 1.8 |
| WERN | 0.67 | 208.1 | Sg | 18:50:47.020 | -0.4 | T__ | 47.7 | 0.19 | m_e | | |
| BRG | 0.68 | 89.7 | Pg | 18:50:38.500 | -0.5 | T__ | | | m_i | ML | 1.7 |
| BRG | 0.68 | 89.7 | Sg | 18:50:47.400 | -0.5 | T__ | 39.1 | 0.13 | m_e | | |
| NKC | 0.69 | 202.7 | Pg | 18:50:38.850 | -0.5 | T__ | | | m_i | ML | 2.0 |
| NKC | 0.69 | 202.7 | Sg | 18:50:47.810 | -0.5 | T__ | 72.2 | 0.20 | m_e | | |
| TRIB | 0.70 | 221.8 | Pg | 18:50:38.970 | -0.4 | T__ | | | m_e | ML | 1.6 |
| TRIB | 0.70 | 221.8 | Sg | 18:50:48.150 | -0.3 | T__ | 30.6 | 0.38 | m_e | | |
| KVCW | 0.71 | 198.6 | Pg | 18:50:39.150 | -0.4 | T__ | | | m_i | | |
| KVCW | 0.71 | 198.6 | Sg | 18:50:48.390 | -0.3 | T__ | | | m_i | | |
| VACW | 0.71 | 206.1 | Pg | 18:50:39.130 | -0.5 | T__ | | | m_i | | |
| VACW | 0.71 | 206.1 | Sg | 18:50:48.240 | -0.7 | T__ | | | m_e | | |
| ROHR | 0.73 | 208.8 | Pg | 18:50:39.400 | -0.6 | T__ | | | m_i | ML | 1.6 |
| ROHR | 0.73 | 208.8 | Sg | 18:50:49.080 | -0.4 | T__ | 27.0 | 0.22 | m_e | | |
| TAUT | 0.74 | 278.8 | Pg | 18:50:39.870 | -0.3 | T__ | | | m_i | ML | 2.2 |
| TAUT | 0.74 | 278.8 | Sg | 18:50:49.220 | -0.5 | T__ | 116.3 | 0.27 | m_e | | |
| NEUB | 0.76 | 296.3 | Pg | 18:50:40.490 | -0.1 | T__ | | | m_i | ML | 2.2 |
| NEUB | 0.76 | 296.3 | Sg | 18:50:50.620 | 0.1 | T__ | 105.7 | 0.38 | m_e | | |
| LAEN | 0.82 | 212.3 | Pg | 18:50:40.940 | -0.7 | T__ | | | m_i | ML | 1.8 |
| LAEN | 0.82 | 212.3 | Sg | 18:50:51.820 | -0.4 | T__ | 44.8 | 0.20 | m_e | | |
| MOX | 0.82 | 254.3 | Pg | 18:50:41.370 | -0.4 | T__ | | | m_i | ML | 1.9 |
| MOX | 0.82 | 254.3 | Sg | 18:50:52.360 | -0.1 | T__ | 53.3 | 0.25 | m_e | | |
| LACW | 0.84 | 190.7 | Pg | 18:50:41.640 | -0.4 | T__ | | | m_i | | |
| LACW | 0.84 | 190.7 | Sg | 18:50:52.770 | -0.1 | T__ | | | m_i | | |
| VIEL | 0.84 | 215.5 | Pg | 18:50:41.330 | -0.8 | T__ | | | m_e | | |
| VIEL | 0.84 | 215.5 | Sg | 18:50:52.860 | -0.2 | T__ | | | m_e | | |
| MUHB | 0.85 | 337.4 | Pg | 18:50:41.670 | -0.6 | T__ | | | m_i | ML | 1.8 |
| MUHB | 0.85 | 337.4 | Sg | 18:50:52.580 | -0.7 | T__ | 38.5 | 0.16 | m_e | | |
| HWTS | 0.93 | 252.8 | Pg | 18:50:43.426 | -0.3 | --- | | | m_e | ML | 1.9 |
| HWTS | 0.93 | 252.8 | Sg | 18:50:55.301 | -0.4 | --- | | | m_e | | |
| WIMM | 1.07 | 307.7 | Pg | 18:50:45.060 | -1.3 | T__ | | | m_e | ML | 1.3 |
| WIMM | 1.07 | 307.7 | Sg | 18:50:59.360 | -0.9 | T__ | 8.6 | 0.19 | m_e | | |
| PVCC | 1.13 | 107.2 | Sg | 18:51:02.268 | 0.0 | --- | | | m_e | ML | 2.7 |
| ROTZ | 1.19 | 201.1 | Pg | 18:50:47.633 | -0.9 | --- | | | m_e | | |
| ROTZ | 1.19 | 201.1 | Sg | 18:51:03.032 | -0.9 | --- | | | m_e | | |
| POSS | 1.34 | 290.8 | Pn | 18:50:49.100 | -1.5 | --- | | | m_e | ML | 2.4 |
| POSS | 1.34 | 290.8 | Sg | 18:51:07.512 | -1.2 | --- | | | m_e | | |
| CRUX | 1.34 | 259.1 | Sg | 18:51:07.690 | -1.2 | --- | | | m_e | ML | 2.1 |
| PRU | 1.39 | 129.1 | Sg | 18:51:09.285 | -1.0 | --- | | | m_e | ML | 1.7 |
| CHRS | 1.48 | 300.6 | Pn | 18:50:51.009 | -1.5 | --- | | | m_e | ML | 1.9 |
| BBWF | 1.50 | 265.6 | Pg | 18:50:53.845 | -0.6 | --- | | | m_e | ML | 2.1 |
| BBWF | 1.50 | 265.6 | Sg | 18:51:12.519 | -1.4 | --- | | | m_e | | |
| GRA1 | 1.58 | 222.3 | Sg | 18:51:15.469 | -1.0 | --- | | | m_e | ML | 1.9 |

| | | | | | | | | | |
|------|------|-------|----|--------------|------|-----|-----|----|-----|
| SONN | 1.66 | 294.2 | Sg | 18:51:17.840 | -1.3 | --- | m_e | ML | 2.3 |
| WET | 1.73 | 179.8 | Pn | 18:50:54.242 | -1.7 | --- | m_e | ML | 2.1 |
| WET | 1.73 | 179.8 | Pg | 18:50:58.319 | -0.5 | --- | m_e | | |
| WET | 1.73 | 179.8 | Sg | 18:51:19.827 | -1.4 | --- | m_e | | |
| VITZ | 1.75 | 271.5 | Sg | 18:51:20.922 | -0.9 | --- | m_e | ML | 2.4 |
| GEC2 | 2.10 | 164.8 | Pg | 18:51:04.711 | -1.1 | --- | m_e | ML | 2.0 |
| DPC | 2.25 | 102.1 | Pn | 18:51:02.939 | -0.1 | --- | m_e | ML | 3.0 |
| CKRC | 2.26 | 155.1 | Sg | 18:51:36.414 | -1.5 | --- | m_e | ML | 2.2 |

Event 513003 Northwestern Balkan Peninsula

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/13 | 09:09:47.14 | 0.61 | 1.23 | 45.1660 | 14.9880 | 10.0 | 8.9 | 020 | 10.0f | | 22 | 16 | 297 | 1.38 | 6.70 | m i ke | BGR | 513003 |

| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|--------|--------|
| ML | 3.5 | 0.3 | 15 BGR | 513003 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|-----|-----|------|-----------|
| OBKA | 1.38 | 347.3 | Pn | 09:10:10.433 | -1.3 | | | | | T__ | | | | m_e | |
| OBKA | 1.38 | 347.3 | Sg | 09:10:32.120 | 1.1 | | | | | T__ | | | | m_e | |
| ARSA | 2.12 | 9.9 | Pn | 09:10:23.714 | 2.0 | | | | | T__ | | | | m_e | ML 3.2 |
| ARSA | 2.12 | 9.9 | Sg | 09:10:52.199 | -2.3 | | | | | T__ | | | | m_e | |
| KBA | 2.23 | 329.8 | Pn | 09:10:22.570 | -0.6 | | | | | T__ | | | | m_e | ML 3.2 |
| BIOA | 2.69 | 340.3 | Pn | 09:10:29.193 | -0.3 | | | | | T__ | | | | m_e | ML 3.5 |
| MOA | 2.73 | 349.8 | Pn | 09:10:29.827 | -0.2 | | | | | T__ | | | | m_e | ML 3.0 |
| RJOB | 2.98 | 330.4 | Pn | 09:10:33.851 | 0.4 | | | | | T__ | | | | m_e | ML 3.3 |
| WTTA | 3.13 | 313.3 | Pn | 09:10:36.246 | 0.8 | | | | | T__ | | | | m_e | ML 3.8 |
| MOTA | 3.46 | 310.4 | Pn | 09:10:40.106 | 0.2 | | | | | T__ | | | | m_e | ML 3.7 |
| ZUGS | 3.57 | 310.5 | Pn | 09:10:42.092 | 0.7 | | | | | T__ | | | | m_e | ML 3.2 |
| GEC2 | 3.78 | 347.1 | Pn | 09:10:44.786 | 0.5 | | | | | T__ | | | | m_e | ML 3.5 |
| WET | 4.23 | 340.9 | Pn | 09:10:50.222 | -0.1 | | | | | T__ | | | | m_e | ML 3.5 |
| ROTZ | 4.97 | 338.8 | Pn | 09:10:59.433 | -1.0 | | | | | T__ | | | | m_e | ML 3.5 |
| ROTZ | 4.97 | 338.8 | Sn | 09:11:55.555 | 2.0 | | | | | T__ | | | | m_e | |
| STU | 5.35 | 314.4 | Sg | 09:12:35.714 | -1.3 | | | | | T__ | | | | m_e | ML 4.1 |
| BFO | 5.55 | 307.1 | Pn | 09:11:07.387 | -0.9 | | | | | T__ | | | | m_e | ML 3.8 |
| BFO | 5.55 | 307.1 | Sg | 09:12:39.246 | -4.2 | | | | | T__ | | | | m_e | |
| MOX | 5.93 | 338.8 | Pn | 09:11:12.444 | -0.9 | | | | | T__ | | | | m_e | ML 3.6 |
| MOX | 5.93 | 338.8 | Sn | 09:12:17.732 | 1.7 | | | | | T__ | | | | m_e | |
| TNS | 6.70 | 321.3 | Sn | 09:12:37.052 | 2.8 | | | | | T__ | | | | m_e | ML 4.0 |
| TNS | 6.70 | 321.3 | Sg | 09:13:19.598 | -0.4 | | | | | T__ | | | | m_e | |

Event 513004 Poland

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/13 | 18:08:16.24 | 0.67 | 1.14 | 50.1019 | 18.8997 | 13.8 | 2.4 | 158 | 0.0 | 0.0 | 17 | 7 | 021 | | | m i sr | ZAMG | 513014 |
| 2020/05/13 | 18:08:20.76 | 0.69 | 0.94 | 50.1640 | 18.4870 | 10.0 | 6.7 | 002 | 1.0f | | 29 | 20 | 319 | 2.97 | 4.92 | m i ki | BGR | 513004 |

(#PRIME)

| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|--------|--------|
| ML | 2.7 | 0.3 | 8 ZAMG | 513014 |

ML 3.2 0.2 19 BGR 513004

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|-----|-----|--------|-----------|
| BRG | 2.97 | 285.5 | Pn | 18:09:09.143 | 1.1 | | | | | T__ | | | | m_e ML | 2.8 |
| BRG | 2.97 | 285.5 | Pg | 18:09:16.020 | -0.8 | | | | | T__ | | | | m_e | |
| BRG | 2.97 | 285.5 | Sg | 18:09:55.145 | -0.1 | | | | | T__ | | | | m_e | |
| FBE | 3.35 | 285.0 | Pg | 18:09:24.919 | 1.1 | | | | | T__ | | | | m_e ML | 3.0 |
| FBE | 3.35 | 285.0 | Sg | 18:10:08.166 | 1.0 | | | | | T__ | | | | m_e | |
| GEC2 | 3.38 | 248.8 | Pn | 18:09:14.950 | 1.5 | | | | | T__ | | | | m_e ML | 3.2 |
| GEC2 | 3.38 | 248.8 | Sg | 18:10:08.243 | 0.3 | | | | | T__ | | | | m_e | |
| CLL | 3.65 | 290.3 | Pn | 18:09:16.880 | -0.4 | | | | | T__ | | | | m_e ML | 3.2 |
| CLL | 3.65 | 290.3 | Sg | 18:10:18.637 | 1.8 | | | | | T__ | | | | m_e | |
| WET | 3.77 | 256.5 | Sg | 18:10:19.988 | -0.6 | | | | | T__ | | | | m_e ML | 3.3 |
| ABG1 | 3.84 | 284.4 | Sg | 18:10:23.910 | 1.2 | | | | | T__ | | | | m_e ML | 3.7 |
| TANN | 3.86 | 276.0 | Pg | 18:09:32.781 | -0.7 | | | | | T__ | | | | m_e ML | 3.1 |
| TANN | 3.86 | 276.0 | Sg | 18:10:22.192 | -1.1 | | | | | T__ | | | | m_e | |
| NKC | 3.87 | 273.3 | Sg | 18:10:23.243 | -0.3 | | | | | T__ | | | | m_e ML | 3.3 |
| MULD | 3.89 | 276.0 | Sg | 18:10:24.670 | 0.3 | | | | | T__ | | | | m_e ML | 3.0 |
| SCHF | 3.91 | 279.9 | Pg | 18:09:33.679 | -0.7 | | | | | T__ | | | | m_e ML | 3.1 |
| SCHF | 3.91 | 279.9 | Sg | 18:10:24.948 | 0.0 | | | | | T__ | | | | m_e | |
| GUNZ | 3.94 | 275.3 | Pn | 18:09:21.574 | 0.5 | | | | | T__ | | | | m_e ML | 3.2 |
| GUNZ | 3.94 | 275.3 | Pg | 18:09:34.237 | -0.7 | | | | | T__ | | | | m_e | |
| GUNZ | 3.94 | 275.3 | Sg | 18:10:25.335 | -0.6 | | | | | T__ | | | | m_e | |
| ROHR | 3.95 | 273.4 | Sg | 18:10:26.250 | 0.0 | | | | | T__ | | | | m_e ML | 3.5 |
| WERD | 3.96 | 276.5 | Sg | 18:10:26.976 | 0.5 | | | | | T__ | | | | m_e ML | 3.0 |
| HKWD | 4.01 | 281.9 | Sg | 18:10:27.911 | -0.3 | | | | | T__ | | | | m_e ML | 3.3 |
| ROTZ | 4.06 | 266.8 | Sg | 18:10:30.935 | 1.3 | | | | | T__ | | | | m_e ML | 3.1 |
| TRIB | 4.06 | 275.1 | Sg | 18:10:29.774 | -0.1 | | | | | T__ | | | | m_e ML | 3.0 |
| MOX | 4.40 | 278.9 | Sg | 18:10:41.779 | 1.1 | | | | | T__ | | | | m_e ML | 3.2 |
| WIMM | 4.61 | 289.8 | Pg | 18:09:46.321 | -1.3 | | | | | T__ | | | | m_e | |
| GRA1 | 4.70 | 267.0 | Sg | 18:10:51.962 | 1.9 | | | | | T__ | | | | m_e ML | 3.4 |
| CRUX | 4.92 | 278.1 | Sg | 18:10:58.934 | 1.7 | | | | | T__ | | | | m_e ML | 3.1 |

Event 514002 Alzey, NW of Worms

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/14 | 02:15:47.00 | 0.09 | 0.73 | 49.7366 | 8.1751 | 1.9 | 1.5 | 114 | 10.0 | 0.0 | 64 | 14 | 047 | | | m i ke | LDG | 514042 |
| 2020/05/14 | 02:15:47.90 | 0.82 | 0.31 | 49.8100 | 8.2020 | | | | 9.8 | 3.8 | | 11 | 149 | 0.36 | 1.40 | m i ke | BNS | 514032 |
| 2020/05/14 | 02:15:47.10 | 0.23 | 0.58 | 49.7450 | 8.2020 | 2.2 | 2.2 | 098 | 10.0f | | 21 | 13 | 076 | 0.44 | 2.08 | m i ke | BGR | 514022 |
| 2020/05/14 | 02:15:46.90 | | 0.61 | 49.7700 | 8.2000 | | | | 16.0 | 1.0 | 59 | 30 | 058 | | | m i ke | HLNUG | 514012 |
| 2020/05/14 | 02:15:47.50 | 0.15 | 0.28 | 49.7460 | 8.2230 | 1.6 | 1.4 | 015 | 11.0 | 3.0 | 50 | 31 | 054 | 0.17 | 2.06 | m i ke | LED | 514002 |

(#PRIME)

| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|----------|--------|
| ML | 2.3 | 0.3 | 13 LDG | 514042 |
| ML | 1.8 | | BNS | 514032 |
| ML | 1.9 | 0.1 | 9 BGR | 514022 |
| ML | 2.0 | 0.2 | 19 HLNUG | 514012 |
| ML | 2.0 | 0.2 | 46 LED | 514002 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|------|------|------|-------|--------------|------|------|-------|------|------|-----|-----|-----|-----|------|-----------|
| RIED | 0.15 | 50.5 | Pg | 02:15:51.200 | 0.3 | | | | | ___ | | | | m__ | |

| | | | | | | | | | | |
|-------|------|-------|-----|--------------|------|-----|------|------|-----|-----|
| RIED | 0.15 | 50.5 | Sg | 02:15:54.800 | 1.6 | ___ | 4.3 | m__ | | |
| BODE | 0.17 | 16.1 | Pg | 02:15:51.150 | -0.1 | T__ | | mci | ML | 2.4 |
| BODE | 0.17 | 16.1 | Sg | 02:15:53.950 | 0.2 | T__ | | m__ | | |
| GODD | 0.21 | 67.2 | Pg | 02:15:52.600 | 0.8 | ___ | | m__ | ML | 2.7 |
| GODD | 0.21 | 67.2 | Sg | 02:15:57.000 | 2.3 | ___ | 2.9 | m__ | | |
| WBBU | 0.21 | 125.0 | Pg | 02:15:51.600 | -0.3 | ___ | | m__ | ML | 2.0 |
| WBBU | 0.21 | 125.0 | Sg | 02:15:57.600 | 2.6 | ___ | 0.6 | m__ | | |
| HECH | 0.22 | 9.7 | Pg | 02:15:52.100 | 0.1 | ___ | | m__ | | |
| HECH | 0.22 | 9.7 | Sg | 02:15:55.500 | 0.4 | ___ | 2.3 | m__ | | |
| GWBO | 0.24 | 321.5 | Pg | 02:15:52.330 | -0.1 | T__ | | md_ | ML | 2.5 |
| GWBO | 0.24 | 321.5 | Sg | 02:15:56.240 | 0.4 | T__ | | m__ | | |
| IMS | 0.26 | 234.0 | Pg | 02:15:52.590 | -0.1 | T__ | | mc_ | ML | 2.1 |
| IMS | 0.26 | 234.0 | Sg | 02:15:56.400 | 0.1 | T__ | | m__ | | |
| WBB | 0.30 | 71.1 | Pg | 02:15:53.340 | -0.1 | T__ | | mc_ | ML | 1.6 |
| WBB | 0.30 | 71.1 | Sg | 02:15:57.760 | 0.3 | T__ | | m__ | | |
| WBDA | 0.31 | 65.2 | Pg | 02:15:53.600 | -0.0 | ___ | | m__ | | |
| ERNH | 0.33 | 83.9 | Pg | 02:15:53.700 | -0.3 | ___ | | m__ | ML | 2.1 |
| ERNH | 0.33 | 83.9 | Sg | 02:15:58.400 | -0.0 | ___ | 0.5 | m__ | | |
| GWBE | 0.36 | 355.7 | Pg | 02:15:54.030 | -0.5 | T__ | | md_ | ML | 1.8 |
| GWBE | 0.36 | 355.7 | Sg | 02:15:58.940 | -0.5 | T__ | | m__ | | |
| MESS | 0.39 | 66.2 | Pg | 02:15:54.600 | -0.4 | ___ | | m__ | ML | 2.0 |
| MESS | 0.39 | 66.2 | Sg | 02:16:00.400 | 0.3 | ___ | 0.4 | m__ | | |
| WBA | 0.40 | 103.3 | Pg | 02:15:55.170 | -0.0 | T__ | | mc_ | ML | 2.2 |
| WBA | 0.40 | 103.3 | Sg | 02:16:00.720 | 0.3 | T__ | | m__ | | |
| GWBD | 0.42 | 330.8 | Pg | 02:15:55.180 | -0.5 | T__ | | md_ | ML | 1.5 |
| GWBD | 0.42 | 330.8 | Sg | 02:16:00.690 | -0.6 | T__ | | m__ | | |
| ABH | 0.46 | 287.6 | Pg | 02:15:56.000 | -0.3 | T__ | | m__ | ML | 2.0 |
| ABH | 0.46 | 287.6 | Sg | 02:16:01.790 | -0.5 | T__ | | m__ | | |
| WBFM | 0.46 | 36.4 | Pg | 02:15:56.300 | -0.1 | ___ | | m__ | | |
| WBFM | 0.46 | 36.4 | Sg | 02:16:03.200 | 0.7 | ___ | | m__ | | |
| TNS | 0.50 | 16.8 | Pg | 02:15:56.590 | -0.5 | T__ | | m__ | ML | 2.2 |
| TNS | 0.50 | 16.8 | PmP | 02:15:58.740 | -1.3 | T__ | | m__ | | |
| TNS | 0.50 | 16.8 | Sg | 02:16:03.400 | -0.2 | T__ | | m__ | | |
| TNS | 0.50 | 16.8 | SmS | 02:16:06.560 | -2.1 | T__ | | m__ | | |
| NAST | 0.51 | 332.7 | Pg | 02:15:56.684 | -0.5 | ___ | | m_e | | |
| NAST | 0.51 | 332.7 | Sg | 02:16:02.267 | -1.6 | ___ | 60.9 | 0.29 | m_e | |
| LDE | 0.57 | 185.4 | Pg | 02:15:59.040 | 0.6 | ___ | | m__ | ML | 2.2 |
| ROTT | 0.62 | 184.5 | Pg | 02:16:00.030 | 0.7 | ___ | | m__ | ML | 1.7 |
| FACH | 0.63 | 346.5 | Pg | 02:15:59.020 | -0.5 | T__ | | md_ | ML | 1.6 |
| FACH | 0.63 | 346.5 | PmP | 02:16:00.510 | -1.4 | T__ | | m__ | | |
| FACH | 0.63 | 346.5 | Sg | 02:16:06.800 | -0.9 | ___ | 0.6 | m__ | | |
| GWBC | 0.65 | 2.6 | Pg | 02:15:59.740 | -0.1 | T__ | | m__ | ML | 2.2 |
| GWBC | 0.65 | 2.6 | Sg | 02:16:08.100 | -0.2 | ___ | 0.3 | m__ | | |
| BGG | 0.73 | 309.3 | Pg | 02:16:01.107 | -0.3 | ___ | | m_e | | |
| BGG | 0.73 | 309.3 | Sg | 02:16:10.187 | -0.8 | ___ | 36.6 | 0.18 | m_e | |
| KOE | 0.75 | 335.3 | Pg | 02:16:01.406 | -0.3 | ___ | | m_e | | |
| KOE | 0.75 | 335.3 | Sg | 02:16:10.320 | -1.2 | ___ | 32.2 | 0.26 | m_e | |
| PEB | 0.76 | 206.1 | Pg | 02:16:01.330 | -0.5 | T__ | | m__ | ML | 2.4 |
| PEB | 0.76 | 206.1 | PmP | 02:16:02.730 | -1.2 | T__ | | m__ | | |
| PEB | 0.76 | 206.1 | Sg | 02:16:11.080 | -0.6 | ___ | | m__ | | |
| PYRM | 0.78 | 309.6 | Pg | 02:16:01.950 | -0.3 | T__ | | m__ | ML | 2.0 |
| PYRM | 0.78 | 309.6 | PmP | 02:16:02.990 | -1.3 | T__ | | m__ | | |
| DEP18 | 0.78 | 321.9 | Pg | 02:16:02.070 | -0.2 | T__ | | m__ | | |
| DEP18 | 0.78 | 321.9 | PmP | 02:16:03.360 | -1.0 | T__ | | m__ | | |

| | | | | | | | | | |
|-------|------|-------|----|--------------|------|-----|---------|------|------|
| DEP18 | 0.78 | 321.9 | Sg | 02:16:12.040 | -0.4 | T__ | m__ | | |
| BRET | 0.79 | 157.3 | Pg | 02:16:02.790 | 0.2 | T__ | m__ ML | 1.9 | |
| BEUR | 0.81 | 294.8 | Pg | 02:16:02.500 | -0.4 | T__ | m__ ML | 2.0 | |
| BEUR | 0.81 | 294.8 | Sg | 02:16:12.240 | -1.2 | T__ | m__ | | |
| OCHT | 0.81 | 317.2 | Pg | 02:16:02.590 | -0.3 | T__ | md__ ML | 2.0 | |
| WBG | 0.84 | 59.1 | Pg | 02:16:01.790 | -1.6 | --- | mc__ ML | 2.4 | |
| WBG | 0.84 | 59.1 | Sg | 02:16:12.800 | -1.5 | --- | m__ | 0.1 | |
| WBFO | 0.84 | 8.7 | Pg | 02:16:03.000 | -0.4 | --- | m__ ML | 1.9 | |
| WBFO | 0.84 | 8.7 | Sg | 02:16:13.200 | -1.1 | --- | m__ | 0.1 | |
| NICK | 0.89 | 319.5 | Pg | 02:16:04.360 | 0.0 | T__ | m__ ML | 1.8 | |
| BHE | 0.90 | 312.6 | Pg | 02:16:04.430 | -0.2 | T__ | m__ | | |
| DEP14 | 0.94 | 318.9 | Pg | 02:16:05.050 | -0.2 | T__ | m__ ML | 2.0 | |
| RIVT | 0.94 | 268.3 | P* | 02:16:05.290 | | T__ | m__ ML | 2.0 | |
| GLOK | 0.95 | 328.0 | P* | 02:16:04.850 | | T__ | m__ ML | 1.9 | |
| SIND | 0.98 | 113.4 | Pg | 02:16:06.430 | 0.3 | T__ | m__ ML | 2.0 | |
| SIND | 0.98 | 113.4 | Sg | 02:16:19.200 | 0.4 | --- | m__ | 0.1 | |
| DUP | 0.99 | 250.8 | P* | 02:16:06.250 | | T__ | m__ ML | 2.2 | |
| BIW | 1.02 | 346.1 | P* | 02:16:06.010 | | T__ | m__ ML | 1.8 | |
| GALG | 1.03 | 159.0 | Pn | 02:16:06.310 | -0.9 | T__ | m__ ML | 2.0 | |
| GALG | 1.03 | 159.0 | Pg | 02:16:07.350 | 0.4 | T__ | m__ | | |
| BABA | 1.03 | 181.1 | Pn | 02:16:05.920 | -1.3 | T__ | m__ ML | 1.9 | |
| BABA | 1.03 | 181.1 | Pg | 02:16:07.240 | 0.3 | T__ | m__ | | |
| EBSD | 1.04 | 23.1 | Pg | 02:16:06.800 | -0.4 | --- | m__ ML | 1.9 | |
| EBSD | 1.04 | 23.1 | Sg | 02:16:20.100 | -0.7 | --- | m__ | 0.1 | |
| WBNH | 1.12 | 50.0 | Pg | 02:16:07.800 | -0.9 | --- | m__ ML | 2.0 | |
| WBNH | 1.12 | 50.0 | Sg | 02:16:22.600 | -0.6 | --- | m__ | 0.1 | |
| A117A | 1.12 | 128.2 | Pg | 02:16:09.460 | 0.7 | --- | m__ ML | 2.4 | |
| HILG | 1.13 | 299.4 | Pg | 02:16:08.010 | -0.9 | --- | m_e | | |
| HILG | 1.13 | 299.4 | Sg | 02:16:21.964 | -1.6 | --- | m_e | 26.7 | 0.31 |
| GWBF | 1.15 | 31.5 | Pg | 02:16:09.700 | 0.4 | --- | m__ | | |
| GWBF | 1.15 | 31.5 | Sg | 02:16:25.600 | 1.3 | --- | m__ | 0.0 | |
| STU | 1.16 | 146.6 | Pg | 02:16:09.170 | -0.3 | --- | m_e | | |
| STU | 1.16 | 146.6 | Sg | 02:16:25.261 | 0.7 | --- | m_e | | |
| WMG | 1.19 | 264.2 | Pg | 02:16:09.460 | -0.6 | T__ | m__ ML | 1.9 | |
| STB | 1.23 | 314.3 | Pg | 02:16:08.994 | -1.7 | --- | m_e | | |
| STB | 1.23 | 314.3 | Sg | 02:16:23.668 | -2.9 | --- | m_e | | |
| OPP | 1.25 | 181.1 | Pn | 02:16:09.180 | -1.0 | T__ | m__ ML | 2.4 | |
| URBA | 1.27 | 135.1 | Pg | 02:16:11.420 | -0.1 | T__ | m__ ML | 1.8 | |
| WLF | 1.34 | 267.3 | Pg | 02:16:11.330 | -1.5 | T__ | m__ ML | 2.1 | |
| WLF | 1.34 | 267.3 | Sg | 02:16:29.736 | -0.5 | --- | m_e | | |
| TUBL | 1.35 | 155.0 | Pg | 02:16:13.130 | 0.2 | --- | m__ ML | 2.0 | |
| HOBG | 1.36 | 335.7 | Pg | 02:16:10.648 | -2.6 | --- | m_e | | |
| HOBG | 1.36 | 335.7 | Sg | 02:16:27.917 | -2.9 | --- | m_e | 14.3 | 0.37 |
| A100A | 1.37 | 160.1 | Pg | 02:16:13.730 | 0.3 | --- | m__ ML | 2.4 | |
| BFO | 1.42 | 177.1 | Pn | 02:16:11.580 | -0.9 | --- | m__ ML | 2.3 | |
| BFO | 1.42 | 177.1 | Pg | 02:16:14.450 | 0.2 | --- | m__ | | |
| BFO | 1.42 | 177.1 | Sg | 02:16:32.700 | 0.1 | --- | m__ | 0.1 | |
| WILW | 1.45 | 280.6 | Pn | 02:16:12.560 | -0.4 | --- | m__ ML | 2.0 | |
| KAST | 1.46 | 4.8 | Pn | 02:16:12.900 | -0.2 | --- | m__ ML | 1.8 | |
| KAST | 1.46 | 4.8 | Sn | 02:16:31.500 | 0.2 | --- | m__ | 0.0 | |
| HROE | 1.47 | 56.7 | Pn | 02:16:14.000 | 0.8 | --- | m__ ML | 1.8 | |
| HROE | 1.47 | 56.7 | Sn | 02:16:33.100 | 1.6 | --- | m__ | 0.0 | |
| HROE | 1.47 | 56.7 | Sg | 02:16:34.422 | 0.1 | --- | m_e | | |
| BUCH | 1.49 | 149.9 | Pg | 02:16:16.020 | 0.3 | --- | m__ ML | 2.2 | |

| | | | | | | | | | |
|-------|------|-------|----|--------------|------|-----|-----|----|-----|
| DEGG | 1.50 | 138.9 | Pg | 02:16:15.960 | 0.2 | --- | m__ | ML | 2.0 |
| WOER | 1.52 | 118.0 | Sg | 02:16:35.880 | 0.1 | --- | m__ | ML | 2.5 |
| FREU | 1.62 | 158.0 | Pg | 02:16:18.170 | -0.0 | --- | m__ | ML | 2.2 |
| FREU | 1.62 | 158.0 | Sg | 02:16:39.430 | 0.2 | --- | m__ | | |
| MSS | 1.64 | 162.5 | Pg | 02:16:18.790 | 0.3 | --- | m__ | ML | 2.9 |
| ECH | 1.68 | 204.9 | Pn | 02:16:14.320 | -1.7 | --- | m__ | ML | 2.0 |
| ECH | 1.68 | 204.9 | Pg | 02:16:18.613 | -0.6 | --- | m_e | | |
| ECH | 1.68 | 204.9 | Sg | 02:16:39.734 | -1.3 | --- | m_e | | |
| GUT | 1.77 | 160.4 | Pn | 02:16:16.100 | -1.2 | --- | m__ | ML | 2.2 |
| GUT | 1.77 | 160.4 | Pg | 02:16:21.260 | 0.3 | --- | m__ | | |
| GUT | 1.77 | 160.4 | Sg | 02:16:43.790 | -0.2 | --- | m__ | | |
| NORI | 1.87 | 122.3 | Sg | 02:16:47.068 | -0.0 | --- | m_e | | |
| EMING | 1.90 | 167.3 | Sg | 02:16:47.851 | 0.0 | --- | m_e | ML | 2.1 |
| GRA1 | 1.94 | 90.5 | Pg | 02:16:23.484 | -0.6 | --- | m_e | ML | 1.9 |
| GRA1 | 1.94 | 90.5 | Sg | 02:16:48.830 | -0.4 | --- | m_e | | |
| SLE | 1.99 | 174.8 | Pn | 02:16:19.390 | -0.8 | --- | m__ | ML | 2.3 |
| METMA | 2.03 | 179.4 | Sg | 02:16:51.667 | -0.5 | --- | m_e | | |
| ENDD | 2.06 | 189.1 | Pn | 02:16:19.750 | -1.4 | --- | m__ | ML | 2.1 |
| ENDD | 2.06 | 189.1 | Pg | 02:16:25.770 | -0.5 | --- | m__ | | |
| WALHA | 2.08 | 163.1 | Sg | 02:16:53.175 | -0.5 | --- | m_e | ML | 1.9 |

Event 514003 Imst/A, Western Mieminger Mountains

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/14 | 16:22:10.00 | | | 47.3300 | 11.0100 | | | | 3.1 | | | | | | | m i ke | SED | 514033 |
| 2020/05/14 | 16:22:11.50 | 0.14 | 0.64 | 47.2850 | 10.9799 | 3.0 | 2.4 | 034 | 2.0 | 0.0 | 27 | 4 | 089 | | | m i ke | LDG | 514023 |
| 2020/05/14 | 16:22:10.18 | 0.12 | 1.11 | 47.3130 | 10.9975 | 1.2 | 0.7 | 173 | 4.0 | 0.0 | 59 | 12 | 016 | | | m i fe | ZAMG | 514013 |
| 2020/05/14 | 16:22:11.23 | 0.20 | 1.87 | 47.3380 | 10.9650 | 5.6 | 4.4 | 175 | 10.0f | | 33 | 19 | 082 | 0.08 | 2.21 | m i ke | BGR | 514003 |

(#PRIME)

| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|---------|--------|
| ML | 2.0 | | SED | 514033 |
| ML | 2.6 | 0.2 | 4 LDG | 514023 |
| ML | 2.6 | 0.3 | 17 ZAMG | 514013 |
| ML | 2.2 | 0.3 | 13 BGR | 514003 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|-----|-----|------|-----------|
| ZUGS | 0.08 | 6.9 | Pg | 16:22:12.520 | -1.0 | | | | | T__ | | | | m_e | |
| ZUGS | 0.08 | 6.9 | Sg | 16:22:14.499 | -0.5 | | | | | T__ | | | | m_e | |
| MOTA | 0.09 | 85.8 | Pg | 16:22:11.959 | -1.7 | | | | | T__ | | | | m_e | |
| MOTA | 0.09 | 85.8 | Sg | 16:22:13.245 | -2.1 | | | | | T__ | | | | m_e | |
| PART | 0.19 | 32.8 | Pg | 16:22:13.818 | -1.3 | | | | | T__ | | | | m_e | |
| PART | 0.19 | 32.8 | Sg | 16:22:16.697 | -1.2 | | | | | T__ | | | | m_e | |
| RETA | 0.20 | 317.5 | Pg | 16:22:14.442 | -1.0 | | | | | T__ | | | | m_e | |
| SQTA | 0.20 | 125.3 | Pg | 16:22:13.863 | -1.5 | | | | | T__ | | | | m_e | |
| FETA | 0.36 | 206.9 | Pg | 16:22:17.118 | -1.0 | | | | | T__ | | | | m_e | |
| FETA | 0.36 | 206.9 | Sg | 16:22:21.665 | -1.2 | | | | | T__ | | | | m_e | |
| WTTA | 0.46 | 99.0 | Pg | 16:22:18.265 | -1.8 | | | | | T__ | | | | m_e | ML 1.9 |
| WTTA | 0.46 | 99.0 | Sg | 16:22:24.597 | -1.6 | | | | | T__ | | | | m_e | |
| BE1 | 0.60 | 16.7 | Pg | 16:22:22.412 | -0.2 | | | | | T__ | | | | m_e | ML 1.8 |
| DAVA | 0.74 | 266.4 | Pg | 16:22:25.081 | -0.1 | | | | | T__ | | | | m_e | ML 1.8 |
| FUR | 0.85 | 14.1 | Pg | 16:22:27.207 | -0.1 | | | | | T__ | | | | m_e | ML 2.1 |

| | | | | | | | | | |
|-------|------|-------|----|--------------|------|-----|-----|----|-----|
| PLONS | 1.11 | 255.6 | Pg | 16:22:34.124 | 1.8 | T__ | m_e | ML | 1.8 |
| PLONS | 1.11 | 255.6 | Sg | 16:22:52.081 | 5.3 | T__ | m_e | | |
| LESA | 1.16 | 85.1 | Pn | 16:22:32.055 | -0.8 | T__ | m_e | ML | 2.4 |
| LESA | 1.16 | 85.1 | Pg | 16:22:34.448 | 1.3 | T__ | m_e | | |
| LESA | 1.16 | 85.1 | Sg | 16:22:52.315 | 4.1 | T__ | m_e | | |
| RJOB | 1.30 | 71.4 | Pg | 16:22:36.105 | 0.3 | T__ | m_e | ML | 2.3 |
| RJOB | 1.30 | 71.4 | Sg | 16:22:56.478 | 3.9 | T__ | m_e | | |
| NORI | 1.40 | 350.8 | Pg | 16:22:37.579 | -0.1 | T__ | m_e | ML | 2.3 |
| NORI | 1.40 | 350.8 | Sg | 16:22:56.822 | 1.0 | T__ | m_e | | |
| KBA | 1.64 | 98.2 | Pg | 16:22:42.075 | -0.1 | T__ | m_e | ML | 2.2 |
| KBA | 1.64 | 98.2 | Sg | 16:23:05.772 | 2.5 | T__ | m_e | | |
| SLE | 1.72 | 285.3 | Pg | 16:22:43.985 | 0.3 | T__ | m_e | ML | 3.1 |
| SLE | 1.72 | 285.3 | Sg | 16:23:07.162 | 1.1 | T__ | m_e | | |
| BIOA | 1.84 | 77.9 | Pg | 16:22:45.330 | -0.6 | T__ | m_e | ML | 2.2 |
| BFO | 2.03 | 300.3 | Sg | 16:23:12.721 | -3.0 | T__ | m_e | ML | 2.2 |
| WET | 2.21 | 34.5 | Pn | 16:22:47.263 | 0.2 | T__ | m_e | ML | 2.2 |
| WET | 2.21 | 34.5 | Sn | 16:23:15.922 | 3.1 | T__ | m_e | | |
| WET | 2.21 | 34.5 | Sg | 16:23:20.133 | -1.4 | T__ | m_e | | |

Event 518003 Switzerland

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/18 | 11:14:30.00 | | | 46.2100 | 6.4100 | | | | -0.6 | | | | | | | m i ke | SED | 518023 |
| 2020/05/18 | 11:14:31.40 | 0.04 | 0.59 | 46.1983 | 6.4227 | 0.9 | 0.7 | 052 | 2.0f | | 196 | 41 | 032 | | | m i ke | LDG | 518013 |
| 2020/05/18 | 11:14:31.31 | 0.75 | | 46.2400 | 6.3560 | 4.4 | 4.4 | 079 | 6.9 | 3.0 | 34 | 15 | 299 | 1.43 | 4.22 | m i ke | BGR | 518003 |

(#PRIME)

| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|--------|--------|
| ML | 2.9 | | SED | 518023 |
| MD | 3.1 | 0.1 | 3 LDG | 518013 |
| ML | 3.1 | 0.3 | 41 LDG | 518013 |
| ML | 3.0 | 0.3 | 16 BGR | 518003 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|-------|------|------|-------|--------------|------|------|-------|------|------|-----|-----|-----|-----|------|-----------|
| BALST | 1.43 | 39.4 | Pn | 11:14:56.977 | 0.0 | | | | | T__ | | | | m_e | ML 2.8 |
| BALST | 1.43 | 39.4 | Pg | 11:14:58.841 | 0.6 | | | | | T__ | | | | m_e | |
| BALST | 1.43 | 39.4 | Sg | 11:15:17.479 | 0.7 | | | | | T__ | | | | m_e | |
| RONF | 1.48 | 7.6 | Sg | 11:15:19.231 | 0.7 | | | | | T__ | | | | m_e | ML 2.7 |
| SULZ | 1.76 | 42.3 | Pn | 11:15:01.256 | -0.2 | | | | | T__ | | | | m_e | ML 3.7 |
| SULZ | 1.76 | 42.3 | Pg | 11:15:04.933 | 0.4 | | | | | T__ | | | | m_e | |
| SULZ | 1.76 | 42.3 | Sg | 11:15:27.885 | 0.6 | | | | | T__ | | | | m_e | |
| METMA | 1.96 | 40.6 | Pn | 11:15:03.580 | -0.6 | | | | | T__ | | | | m_e | ML 2.6 |
| METMA | 1.96 | 40.6 | Pg | 11:15:08.453 | 0.2 | | | | | T__ | | | | m_e | |
| METMA | 1.96 | 40.6 | Sn | 11:15:27.474 | -0.1 | | | | | T__ | | | | m_e | |
| METMA | 1.96 | 40.6 | Sg | 11:15:33.500 | -0.1 | | | | | T__ | | | | m_e | |
| BERGE | 2.05 | 36.6 | Pg | 11:15:09.751 | -0.2 | | | | | T__ | | | | m_e | ML 2.7 |
| BERGE | 2.05 | 36.6 | Sg | 11:15:36.276 | -0.2 | | | | | T__ | | | | m_e | |
| ECH | 2.05 | 15.1 | Pn | 11:15:05.115 | -0.2 | | | | | T__ | | | | m_e | ML 2.5 |
| ECH | 2.05 | 15.1 | Sg | 11:15:36.382 | -0.1 | | | | | T__ | | | | m_e | |
| SLE | 2.11 | 42.9 | Pn | 11:15:05.496 | -0.7 | | | | | T__ | | | | m_e | ML 3.6 |
| SLE | 2.11 | 42.9 | Pg | 11:15:11.278 | 0.2 | | | | | T__ | | | | m_e | |
| SLE | 2.11 | 42.9 | Sn | 11:15:31.227 | 0.1 | | | | | T__ | | | | m_e | |

| | | | | | | | | | |
|-------|------|------|----|--------------|------|-----|--------|-----|--|
| SLE | 2.11 | 42.9 | Sg | 11:15:38.094 | -0.3 | T__ | m_e | | |
| WLS | 2.28 | 16.9 | Pn | 11:15:08.185 | -0.2 | T__ | m_e ML | 2.7 | |
| WLS | 2.28 | 16.9 | Sg | 11:15:43.844 | 0.2 | T__ | m_e | | |
| EMING | 2.37 | 44.8 | Pg | 11:15:15.968 | -0.0 | T__ | m_e ML | 3.0 | |
| EMING | 2.37 | 44.8 | Sg | 11:15:46.068 | -0.6 | T__ | m_e | | |
| WALHA | 2.42 | 50.3 | Pg | 11:15:16.787 | -0.1 | T__ | m_e ML | 3.1 | |
| WALHA | 2.42 | 50.3 | Sg | 11:15:48.445 | 0.3 | T__ | m_e | | |
| BFO | 2.48 | 31.9 | Pn | 11:15:10.593 | -0.6 | T__ | m_e ML | 2.6 | |
| BFO | 2.48 | 31.9 | Pg | 11:15:18.348 | 0.2 | T__ | m_e | | |
| BFO | 2.48 | 31.9 | Sn | 11:15:39.999 | 0.1 | T__ | m_e | | |
| BFO | 2.48 | 31.9 | Sg | 11:15:50.082 | -0.1 | T__ | m_e | | |
| DAVA | 2.63 | 65.3 | Sg | 11:15:56.687 | 1.8 | --- | m_e ML | 3.0 | |
| CIEL | 2.68 | 14.3 | Pn | 11:15:14.369 | 0.5 | T__ | m_e ML | 3.3 | |
| CIEL | 2.68 | 14.3 | Sg | 11:15:57.010 | 0.5 | T__ | m_e | | |
| RIVT | 3.48 | 4.4 | Sg | 11:16:21.438 | -0.4 | T__ | m_e ML | 2.8 | |
| ABH | 3.73 | 11.9 | Sg | 11:16:29.900 | 0.1 | T__ | m_e ML | 3.1 | |
| TNS | 4.22 | 18.5 | Sg | 11:16:43.545 | -1.8 | T__ | m_e ML | 3.1 | |

Event 520012 Landau i.d. Pfalz, NW of Karlsruhe

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/20 | 12:51:55.20 | 0.06 | 0.38 | 49.1645 | 8.1252 | 1.1 | 1.1 | 166 | 5.0f | | 75 | 14 | 066 | | | m i ke | LDG | 520032 |
| 2020/05/20 | 12:51:55.48 | 0.24 | | 49.1570 | 8.1320 | 2.2 | 1.1 | 076 | 3.4 | 1.1 | 31 | 18 | 059 | 0.02 | 1.69 | m i ki | BGR | 520022 |
| 2020/05/20 | 12:51:55.49 | 0.12 | 0.21 | 49.1530 | 8.1410 | 1.6 | 1.1 | 074 | 4.0 | 1.2 | 37 | 23 | 055 | 0.02 | 1.17 | m i ki | LED | 520012 |

(#PRIME)

| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|--------|--------|
| ML | 2.6 | 0.3 | 15 LDG | 520032 |
| ML | 1.7 | 0.3 | 9 BGR | 520022 |
| ML | 1.9 | 0.3 | 20 LED | 520012 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|-------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|-----|-----|--------|-----------|
| TMO54 | 0.02 | 211.0 | Pg | 12:51:56.577 | 0.4 | | | | | --- | | | | m_e | |
| TMO54 | 0.02 | 211.0 | Sg | 12:51:58.238 | 1.5 | | | | | --- | | | | m_e | |
| LDE | 0.02 | 359.8 | Pg | 12:51:56.540 | 0.2 | | | | | T__ | | | | mdi | |
| LDE | 0.02 | 359.8 | Sg | 12:51:58.040 | 1.2 | | | | | T__ | | | | m__ | |
| ROTT | 0.02 | 168.1 | Pg | 12:51:56.400 | 0.1 | | | | | T__ | | | | md_ | |
| ROTT | 0.02 | 168.1 | Sg | 12:51:57.610 | 0.7 | | | | | T__ | | | | m__ | |
| INS7 | 0.05 | 81.5 | Pg | 12:51:56.845 | 0.2 | | | | | --- | | | | m_e | |
| INS7 | 0.05 | 81.5 | Sg | 12:51:58.677 | 1.3 | | | | | --- | | | | m_e | |
| INS5 | 0.05 | 120.4 | Pg | 12:51:56.800 | 0.2 | | | | | --- | | | | m_e | |
| INS5 | 0.05 | 120.4 | Sg | 12:51:58.578 | 1.2 | | | | | --- | | | | m_e | |
| LDO | 0.06 | 20.8 | Pg | 12:51:57.121 | 0.3 | | | | | --- | | | | m_e | |
| LDO | 0.06 | 20.8 | Sg | 12:51:58.981 | 1.3 | | | | | --- | | | | m_e | |
| TMO66 | 0.09 | 316.2 | Pg | 12:51:57.560 | 0.2 | | | | | --- | | | | m_e | |
| TMO66 | 0.09 | 316.2 | Sg | 12:51:59.406 | 0.8 | | | | | --- | | | | m_e | |
| NEEW | 0.20 | 187.0 | Pg | 12:51:59.640 | 0.4 | | | | | T__ | | | | m__ ML | 1.6 |
| NEEW | 0.20 | 187.0 | Sg | 12:52:03.230 | 1.3 | | | | | T__ | | | | m__ | |
| LEMB | 0.28 | 244.7 | Pg | 12:52:00.646 | -0.1 | | | | | --- | | | | m_e ML | 1.3 |
| LEMB | 0.28 | 244.7 | Sg | 12:52:04.611 | 0.2 | | | | | --- | | | | m_e | |
| PEB | 0.29 | 252.9 | Pg | 12:52:01.160 | 0.1 | | | | | T__ | | | | mc_ ML | 1.8 |
| BRET | 0.39 | 111.1 | Pg | 12:52:02.930 | 0.2 | | | | | T__ | | | | mc_ ML | 1.9 |

| | | | | | | | | |
|-------|------|-------|-----|--------------|------|-----|--------|-----|
| BRET | 0.39 | 111.1 | Sg | 12:52:08.160 | 0.4 | T__ | m__ | |
| BABA | 0.44 | 175.6 | Pg | 12:52:03.860 | 0.1 | T__ | mc_ ML | 1.6 |
| IMS | 0.47 | 340.6 | Pg | 12:52:04.310 | -0.0 | T__ | mc_ ML | 1.4 |
| A124A | 0.56 | 155.3 | Pg | 12:52:05.970 | -0.0 | T__ | md_ ML | 1.8 |
| A124A | 0.56 | 155.3 | Sg | 12:52:13.270 | 0.0 | T__ | m__ | |
| GALG | 0.56 | 130.9 | Pg | 12:52:06.300 | 0.3 | T__ | m__ ML | 1.8 |
| GALG | 0.56 | 130.9 | PmP | 12:52:08.120 | -1.5 | T__ | m__ | |
| GALG | 0.56 | 130.9 | Sg | 12:52:13.400 | 0.2 | T__ | m__ | |
| CIEL | 0.60 | 238.2 | Pg | 12:52:06.841 | -0.0 | --- | m_e ML | 2.4 |
| HOHE | 0.66 | 221.4 | Pg | 12:52:07.890 | 0.0 | T__ | mc_ ML | 2.8 |
| HOHE | 0.66 | 221.4 | Sg | 12:52:16.990 | 0.6 | T__ | m__ | |
| HOHE | 0.66 | 221.4 | SmS | 12:52:20.060 | -1.7 | T__ | m__ | |
| OPP | 0.66 | 177.4 | Pg | 12:52:07.800 | -0.1 | T__ | m__ ML | 2.1 |
| OPP | 0.66 | 177.4 | Sg | 12:52:16.770 | 0.4 | T__ | m__ | |
| WBA | 0.67 | 41.1 | Pg | 12:52:07.720 | -0.3 | T__ | m__ ML | 2.2 |
| VOEL | 0.69 | 254.8 | Pg | 12:52:08.540 | -0.0 | T__ | md_ ML | 2.5 |
| VOEL | 0.69 | 254.8 | Sg | 12:52:18.700 | 1.2 | T__ | m__ | |
| ABH | 0.82 | 332.4 | Pg | 12:52:11.160 | 0.1 | T__ | mc_ ML | 1.9 |
| ABH | 0.82 | 332.4 | Sg | 12:52:21.980 | 0.3 | T__ | m__ | |
| BFO | 0.83 | 171.3 | Pg | 12:52:11.050 | -0.1 | T__ | md_ ML | 2.1 |
| BFO | 0.83 | 171.3 | Sg | 12:52:22.790 | 0.8 | --- | m_e | |
| A100A | 0.87 | 143.3 | Pg | 12:52:12.380 | 0.5 | T__ | m__ ML | 2.4 |
| DUP | 0.92 | 286.8 | Pg | 12:52:12.980 | 0.1 | T__ | md_ ML | 2.2 |
| A117A | 0.94 | 96.1 | Pg | 12:52:13.240 | 0.0 | T__ | m__ | |
| URBA | 1.00 | 107.9 | Pg | 12:52:14.280 | -0.0 | T__ | m__ ML | 2.5 |
| URBA | 1.00 | 107.9 | Sg | 12:52:27.000 | -0.2 | T__ | m__ | |
| RIVT | 1.05 | 302.3 | Pg | 12:52:15.290 | -0.1 | T__ | m__ ML | 1.8 |
| RIVT | 1.05 | 302.3 | Sg | 12:52:28.590 | -0.4 | --- | m_e | |
| TNS | 1.09 | 10.4 | Pg | 12:52:15.931 | -0.1 | --- | m_e ML | 1.7 |
| TNS | 1.09 | 10.4 | Sg | 12:52:30.125 | 0.1 | --- | m_e | |
| ECH | 1.14 | 215.1 | Pn | 12:52:15.820 | -1.7 | T__ | m__ ML | 2.0 |
| ECH | 1.14 | 215.1 | Sn | 12:52:31.320 | -1.7 | T__ | m__ | |
| BEUR | 1.15 | 323.8 | Pg | 12:52:17.430 | 0.2 | T__ | m__ ML | 1.9 |
| DEGG | 1.17 | 117.2 | Pg | 12:52:17.480 | -0.0 | T__ | m__ ML | 2.5 |
| EMING | 1.34 | 159.3 | Sg | 12:52:38.515 | 0.4 | --- | m_e ML | 2.0 |
| WLF | 1.39 | 292.3 | Sg | 12:52:39.315 | -0.4 | --- | m_e ML | 1.7 |
| NORI | 1.69 | 103.9 | Sg | 12:52:48.977 | -0.2 | --- | m_e | |

Event 521007 Rastatt/Upper Rhine Graben, French-German border region

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/21 | 17:38:13.00 | 0.06 | 0.47 | 48.8296 | 8.1715 | 1.1 | 1.0 | 155 | 11.0f | | 72 | 16 | 034 | | | m i ke | LDG | 521047 |
| 2020/05/21 | 17:38:13.52 | 1.55 | 1.10 | 48.7970 | 8.2802 | 8.8 | 3.7 | 166 | 0.0 | 0.0 | 16 | 6 | 016 | | | m i sm | ZAMG | 521037 |
| 2020/05/21 | 17:38:13.50 | 0.68 | 0.31 | 48.7840 | 8.1080 | | | | 4.4 | 2.5 | | 8 | 163 | 0.17 | 2.26 | m i ke | BNS | 521027 |
| 2020/05/21 | 17:38:13.19 | 0.20 | 0.67 | 48.8210 | 8.1630 | 3.3 | 2.2 | 079 | 10.0f | | 30 | 20 | 086 | 0.14 | 1.63 | m i ke | BGR | 521017 |
| 2020/05/21 | 17:38:13.45 | 0.07 | 0.22 | 48.8120 | 8.1840 | 1.0 | 0.7 | 073 | 5.0f | | 60 | 35 | 031 | 0.09 | 1.15 | m i ke | LED | 521007 |

(#PRIME)

| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|--------|--------|
| ML | 2.3 | 0.3 | 19 LDG | 521047 |
| ML | 2.0 | 0.1 | 6 ZAMG | 521037 |
| ML | 1.6 | | BNS | 521027 |

ML 1.7 0.3 13 BGR 521017
 ML 1.8 0.2 32 LED 521007

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|-------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|-----|-----|------|-----------|
| BABA | 0.09 | 176.7 | Pg | 17:38:15.430 | 0.0 | | | | | T__ | | | | md_ | ML 1.4 |
| BABA | 0.09 | 176.7 | Sg | 17:38:16.950 | 0.2 | | | | | T__ | | | | m__ | |
| NEEW | 0.15 | 340.0 | Pg | 17:38:16.670 | 0.2 | | | | | T__ | | | | md_ | ML 1.5 |
| NEEW | 0.15 | 340.0 | Sg | 17:38:19.450 | 0.9 | | | | | T__ | | | | m__ | |
| KARL | 0.25 | 34.5 | Pg | 17:38:18.900 | 0.7 | | | | | T__ | | | | m__ | ML 2.0 |
| A124A | 0.26 | 128.9 | Pg | 17:38:18.610 | 0.1 | | | | | T__ | | | | mc_ | |
| A124A | 0.26 | 128.9 | Sg | 17:38:22.380 | 0.4 | | | | | T__ | | | | m__ | |
| A123A | 0.28 | 224.1 | Pg | 17:38:19.300 | 0.5 | | | | | T__ | | | | m__ | |
| OPP | 0.31 | 179.7 | Pg | 17:38:19.510 | 0.1 | | | | | T__ | | | | md_ | ML 1.6 |
| OPP | 0.31 | 179.7 | Sg | 17:38:23.800 | 0.2 | | | | | T__ | | | | m__ | |
| ROTT | 0.32 | 355.8 | Pg | 17:38:19.780 | 0.3 | | | | | T__ | | | | md_ | ML 1.6 |
| ROTT | 0.32 | 355.8 | Sg | 17:38:25.210 | 1.6 | | | | | T__ | | | | m__ | |
| LEMB | 0.36 | 308.6 | Pg | 17:38:20.020 | -0.2 | | | | | --- | | | | m_e | ML 1.5 |
| LEMB | 0.36 | 308.6 | Sg | 17:38:24.751 | -0.1 | | | | | --- | | | | m_e | |
| LDE | 0.37 | 355.6 | Pg | 17:38:20.680 | 0.3 | | | | | --- | | | | m_e | |
| BRET | 0.39 | 58.6 | Pg | 17:38:20.650 | -0.2 | | | | | T__ | | | | mc_ | ML 1.7 |
| BRET | 0.39 | 58.6 | Sg | 17:38:25.980 | 0.1 | | | | | T__ | | | | m__ | |
| GALG | 0.39 | 93.6 | Pg | 17:38:20.910 | -0.0 | | | | | T__ | | | | mc_ | ML 1.6 |
| GALG | 0.39 | 93.6 | Sg | 17:38:26.330 | 0.3 | | | | | T__ | | | | m__ | |
| LDO | 0.40 | 359.0 | Pg | 17:38:21.480 | 0.5 | | | | | T__ | | | | m__ | ML 1.8 |
| LDO | 0.40 | 359.0 | Sg | 17:38:28.080 | 2.0 | | | | | --- | | | | m__ | |
| PEB | 0.40 | 309.8 | Pg | 17:38:21.050 | 0.0 | | | | | T__ | | | | md_ | ML 1.8 |
| PEB | 0.40 | 309.8 | Sg | 17:38:26.520 | 0.3 | | | | | T__ | | | | m__ | |
| HOHE | 0.49 | 251.9 | Pg | 17:38:22.530 | -0.1 | | | | | T__ | | | | mc_ | ML 1.6 |
| HOHE | 0.49 | 251.9 | Sg | 17:38:29.830 | 0.9 | | | | | T__ | | | | m__ | |
| BFO | 0.49 | 168.6 | Pg | 17:38:22.810 | 0.1 | | | | | T__ | | | | md_ | ML 1.6 |
| BFO | 0.49 | 168.6 | Sg | 17:38:28.831 | -0.3 | | | | | --- | | | | m_e | |
| CIEL | 0.54 | 272.5 | Pg | 17:38:23.503 | -0.2 | | | | | --- | | | | m_e | ML 2.0 |
| A100A | 0.61 | 125.9 | Sg | 17:38:33.540 | 0.7 | | | | | T__ | | | | m__ | |
| ZELS | 0.63 | 215.9 | Pg | 17:38:26.496 | 1.2 | | | | | --- | | | | m_e | |
| STU | 0.67 | 93.2 | Pg | 17:38:26.716 | 0.7 | | | | | --- | | | | m_e | ML 1.5 |
| WLS | 0.68 | 234.3 | Pg | 17:38:26.240 | -0.0 | | | | | T__ | | | | m__ | ML 2.0 |
| WLS | 0.68 | 234.3 | Sg | 17:38:36.190 | 1.1 | | | | | T__ | | | | m__ | |
| VOEL | 0.71 | 282.9 | Pg | 17:38:26.870 | -0.1 | | | | | T__ | | | | mc_ | ML 2.0 |
| VOEL | 0.71 | 282.9 | PmP | 17:38:28.450 | -1.4 | | | | | T__ | | | | m__ | |
| VOEL | 0.71 | 282.9 | Sg | 17:38:36.490 | 0.3 | | | | | T__ | | | | m__ | |
| ROTE | 0.73 | 153.7 | Pg | 17:38:27.520 | 0.2 | | | | | T__ | | | | m__ | ML 2.2 |
| ROTE | 0.73 | 153.7 | Sg | 17:38:37.060 | 0.3 | | | | | T__ | | | | m__ | |
| ROTE | 0.73 | 153.7 | SmS | 17:38:39.770 | -1.8 | | | | | T__ | | | | m__ | |
| IMS | 0.80 | 346.8 | Sg | 17:38:39.350 | 0.3 | | | | | T__ | | | | m__ | ML 2.0 |
| MSS | 0.82 | 140.6 | Pg | 17:38:29.820 | 1.0 | | | | | T__ | | | | m__ | ML 1.9 |
| MSS | 0.82 | 140.6 | Sg | 17:38:40.080 | 0.6 | | | | | T__ | | | | m__ | |
| BUCH | 0.85 | 114.7 | Pg | 17:38:29.910 | 0.4 | | | | | T__ | | | | m__ | ML 2.1 |
| BUCH | 0.85 | 114.7 | PmP | 17:38:30.860 | -1.2 | | | | | T__ | | | | m__ | |
| BUCH | 0.85 | 114.7 | Sg | 17:38:41.480 | 0.9 | | | | | T__ | | | | m__ | |
| FREU | 0.85 | 132.1 | Sg | 17:38:41.280 | 0.6 | | | | | T__ | | | | m__ | ML 2.0 |
| KIZ | 0.87 | 191.8 | Pg | 17:38:30.270 | 0.3 | | | | | T__ | | | | m__ | ML 2.0 |
| KIZ | 0.87 | 191.8 | Sg | 17:38:42.000 | 0.8 | | | | | T__ | | | | m__ | |
| ECH | 0.90 | 229.1 | Pg | 17:38:30.448 | -0.0 | | | | | --- | | | | m_e | ML 1.3 |
| ECH | 0.90 | 229.1 | Sg | 17:38:42.189 | 0.0 | | | | | --- | | | | m_e | |

| | | | | | | | | |
|-------|------|-------|----|--------------|------|-----|-----------------|-----|
| URBA | 0.92 | 87.9 | Pg | 17:38:30.770 | -0.1 | T__ | mc_ ML | 1.7 |
| WBA | 0.94 | 25.9 | Pg | 17:38:30.440 | -0.7 | T__ | m__ ML | 1.7 |
| WBA | 0.94 | 25.9 | Sg | 17:38:43.280 | 0.0 | T__ | m__ | |
| BERGE | 0.94 | 180.2 | Pg | 17:38:31.140 | -0.1 | T__ | m__ ML | 2.1 |
| BERGE | 0.94 | 180.2 | Sg | 17:38:43.801 | 0.4 | --- | m_e | |
| FELD | 0.94 | 187.4 | Pg | 17:38:31.420 | 0.2 | T__ | m__ ML | 1.6 |
| FELD | 0.94 | 187.4 | Sg | 17:38:44.340 | 0.9 | T__ | m__ | |
| GUT | 0.96 | 139.8 | Pg | 17:38:31.920 | 0.3 | T__ | m__ ML | 2.0 |
| GUT | 0.96 | 139.8 | Sg | 17:38:45.050 | 0.9 | T__ | m__ | |
| EMING | 1.02 | 154.1 | Pn | 17:38:33.350 | -0.4 | T__ | m__ ML | 1.9 |
| EMING | 1.02 | 154.1 | Sn | 17:38:46.230 | -1.7 | T__ | m__ | |
| DEGG | 1.03 | 100.9 | Pn | 17:38:33.100 | -0.8 | T__ | m__ ML | 1.8 |
| DEGG | 1.03 | 100.9 | Sn | 17:38:47.010 | -1.2 | T__ | m__ | |
| SLE | 1.07 | 168.8 | Pn | 17:38:33.210 | -1.2 | T__ | m__ ML | 2.0 |
| SLE | 1.07 | 168.8 | Sn | 17:38:47.160 | -1.9 | T__ | m__ | |
| SIND | 1.07 | 59.5 | Pn | 17:38:32.830 | -1.7 | T__ | m__ ML | 1.9 |
| METMA | 1.10 | 177.6 | Pn | 17:38:33.500 | -1.3 | T__ | m__ ML | 1.8 |
| METMA | 1.10 | 177.6 | Sn | 17:38:47.830 | -2.1 | T__ | m__ | |
| BODE | 1.10 | 3.8 | Sg | 17:38:49.400 | 0.9 | T__ | m__ ML | 1.7 |
| ENDD | 1.14 | 195.3 | Pn | 17:38:33.710 | -1.6 | T__ | m__ ML | 2.0 |
| ABH | 1.15 | 339.1 | Pn | 17:38:34.760 | -0.7 | T__ | m__ ML | 1.6 |
| ABH | 1.15 | 339.1 | Sg | 17:38:48.448 | -1.5 | --- | m_e | |
| WALHA | 1.23 | 149.1 | Pg | 17:38:37.200 | 0.6 | --- | m_e ML | 2.1 |
| WALHA | 1.23 | 149.1 | Sg | 17:38:51.654 | -0.9 | --- | m_e | |
| RIVT | 1.29 | 314.6 | Pg | 17:38:37.418 | -0.3 | --- | m_e | |
| RIVT | 1.29 | 314.6 | Sg | 17:38:52.288 | -2.1 | --- | m_e | |
| TNS | 1.42 | 6.8 | Pg | 17:38:40.200 | -0.0 | --- | m_e ML | 1.8 |
| TNS | 1.42 | 6.8 | Sg | 17:38:58.466 | -0.1 | --- | m_e | |
| BGG | 1.50 | 338.8 | Pn | 17:38:40.300 | 0.1 | --- | m_e | |
| BGG | 1.50 | 338.8 | Sn | 17:38:59.500 | 0.3 | --- | m_e | |
| RONF | 1.50 | 223.5 | Pn | 17:38:38.216 | -2.1 | --- | 6.5 0.76 m_e ML | 1.9 |
| RONF | 1.50 | 223.5 | Sn | 17:38:57.388 | -2.0 | --- | m_e | |
| NORI | 1.61 | 92.3 | Pg | 17:38:43.690 | -0.1 | --- | m_e | |
| KOE | 1.64 | 349.9 | Pn | 17:38:42.200 | 0.0 | --- | m_e | |
| KOE | 1.64 | 349.9 | Sn | 17:39:03.500 | 0.9 | --- | 7.2 0.40 m_e | |
| HILG | 1.77 | 327.1 | Sn | 17:39:06.200 | 0.5 | --- | 5.8 0.30 m_e | |
| STB | 1.98 | 334.5 | Pn | 17:38:46.100 | -0.7 | --- | m_e | |
| STB | 1.98 | 334.5 | Sn | 17:39:11.000 | 0.4 | --- | 3.3 0.52 m_e | |
| HOBG | 2.24 | 346.2 | Pn | 17:38:50.600 | 0.3 | --- | m_e | |

Event 523011 Imst/A, Western Mieminger Mountains

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/23 | 20:52:28.00 | | | 47.3000 | 10.8000 | | | | 6.6 | | | | | | | m i ke | SED | 523041 |
| 2020/05/23 | 20:52:28.50 | 0.11 | 0.45 | 47.3079 | 10.8190 | 2.2 | 1.7 | 019 | 2.0 | 0.0 | 25 | 5 | 088 | | | m i ke | LDG | 523031 |
| 2020/05/23 | 20:52:27.76 | 0.17 | 0.94 | 47.2846 | 10.7850 | 1.0 | 0.6 | 163 | 8.1 | 2.9 | 34 | 11 | 048 | | | m i fe | ZAMG | 523021 |
| 2020/05/23 | 20:52:28.51 | 0.20 | | 47.2930 | 10.8000 | 2.2 | 1.1 | 175 | 4.5 | 2.0 | 51 | 26 | 085 | 0.17 | 2.64 | m i ke | BGR | 523011 |

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| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|--------|--------|
| ML | 1.7 | | SED | 523041 |
| ML | 2.0 | 0.3 | 6 LDG | 523031 |

ML 2.0 0.1 15 ZAMG 523021
 ML 1.7 0.5 19 BGR 523011

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|-------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|-----|-----|------|-----------|
| ZUGS | 0.17 | 44.5 | Pg | 20:52:31.972 | 0.1 | | | | | T__ | | | | m_e | ML 1.2 |
| ZUGS | 0.17 | 44.5 | Sg | 20:52:35.061 | 0.9 | | | | | T__ | | | | m_e | |
| RETA | 0.20 | 352.5 | Pg | 20:52:31.951 | -0.3 | | | | | T__ | | | | m_e | ML 1.1 |
| RETA | 0.20 | 352.5 | Sg | 20:52:34.957 | 0.1 | | | | | T__ | | | | m_e | |
| MOTA | 0.21 | 75.8 | Pg | 20:52:32.426 | -0.2 | | | | | T__ | | | | m_e | ML 0.9 |
| MOTA | 0.21 | 75.8 | Sg | 20:52:35.637 | 0.3 | | | | | T__ | | | | m_e | |
| FETA | 0.28 | 190.1 | Pg | 20:52:33.636 | -0.1 | | | | | T__ | | | | m_e | ML 0.8 |
| FETA | 0.28 | 190.1 | Sg | 20:52:37.418 | 0.0 | | | | | T__ | | | | m_e | |
| SQTA | 0.29 | 104.5 | Pg | 20:52:33.869 | -0.1 | | | | | T__ | | | | m_e | ML 1.2 |
| SQTA | 0.29 | 104.5 | Sg | 20:52:38.037 | 0.3 | | | | | T__ | | | | m_e | |
| PART | 0.29 | 46.4 | Pg | 20:52:33.681 | -0.4 | | | | | T__ | | | | m_e | ML 1.2 |
| PART | 0.29 | 46.4 | Sg | 20:52:38.334 | 0.4 | | | | | T__ | | | | m_e | |
| OBER | 0.36 | 288.6 | Pg | 20:52:35.144 | -0.2 | | | | | T__ | | | | m_e | |
| WTTA | 0.57 | 92.6 | Pg | 20:52:39.041 | -0.2 | | | | | T__ | | | | m_e | ML 1.2 |
| WTTA | 0.57 | 92.6 | Sg | 20:52:47.561 | 1.0 | | | | | T__ | | | | m_e | |
| DAVA | 0.62 | 269.8 | Pg | 20:52:39.995 | -0.3 | | | | | T__ | | | | m_e | ML 1.4 |
| BE1 | 0.68 | 24.5 | Pg | 20:52:42.079 | 0.7 | | | | | T__ | | | | m_e | |
| FUR | 0.93 | 20.0 | Pg | 20:52:47.169 | 1.2 | | | | | T__ | | | | m_e | ML 2.2 |
| FUR | 0.93 | 20.0 | Sg | 20:52:59.377 | 1.4 | | | | | T__ | | | | m_e | |
| WALHA | 1.22 | 292.7 | Pg | 20:52:51.975 | 0.4 | | | | | T__ | | | | m_e | ML 1.9 |
| WALHA | 1.22 | 292.7 | Sg | 20:53:09.051 | 1.7 | | | | | T__ | | | | m_e | |
| NORI | 1.43 | 355.4 | Pg | 20:52:55.728 | 0.2 | | | | | T__ | | | | m_e | ML 1.9 |
| NORI | 1.43 | 355.4 | Sg | 20:53:14.836 | 0.8 | | | | | T__ | | | | m_e | |
| EMING | 1.45 | 295.3 | Pn | 20:52:54.637 | -0.0 | | | | | T__ | | | | m_e | ML 2.3 |
| EMING | 1.45 | 295.3 | Pg | 20:52:55.864 | 0.1 | | | | | T__ | | | | m_e | |
| EMING | 1.45 | 295.3 | Sg | 20:53:15.519 | 1.0 | | | | | T__ | | | | m_e | |
| SLE | 1.63 | 287.7 | Pn | 20:52:57.109 | -0.0 | | | | | T__ | | | | m_e | ML 2.5 |
| SLE | 1.63 | 287.7 | Pg | 20:52:59.354 | 0.2 | | | | | T__ | | | | m_e | |
| SLE | 1.63 | 287.7 | Sg | 20:53:20.437 | 0.2 | | | | | T__ | | | | m_e | |
| METMA | 1.77 | 284.6 | Pg | 20:53:01.884 | -0.0 | | | | | T__ | | | | m_e | ML 1.7 |
| METMA | 1.77 | 284.6 | Sn | 20:53:20.685 | -0.1 | | | | | T__ | | | | m_e | |
| METMA | 1.77 | 284.6 | Sg | 20:53:25.132 | 0.3 | | | | | T__ | | | | m_e | |
| STU | 1.83 | 324.6 | Sg | 20:53:26.091 | -0.5 | | | | | T__ | | | | m_e | ML 2.0 |
| BERGE | 1.86 | 289.1 | Pg | 20:53:03.475 | -0.1 | | | | | T__ | | | | m_e | ML 1.9 |
| BERGE | 1.86 | 289.1 | Sg | 20:53:27.275 | -0.4 | | | | | T__ | | | | m_e | |
| BFO | 1.96 | 302.9 | Pn | 20:53:01.790 | 0.2 | | | | | T__ | | | | m_e | ML 2.1 |
| BFO | 1.96 | 302.9 | Pg | 20:53:05.296 | -0.1 | | | | | T__ | | | | m_e | |
| BFO | 1.96 | 302.9 | Sn | 20:53:24.862 | -0.3 | | | | | T__ | | | | m_e | |
| BFO | 1.96 | 302.9 | Sg | 20:53:30.795 | 0.1 | | | | | T__ | | | | m_e | |
| WET | 2.31 | 36.0 | Pn | 20:53:06.921 | 0.5 | | | | | T__ | | | | m_e | ML 2.0 |
| WET | 2.31 | 36.0 | Sg | 20:53:40.600 | -1.3 | | | | | T__ | | | | m_e | |
| MOA | 2.40 | 75.3 | Sg | 20:53:45.377 | 0.5 | | | | | T__ | | | | m_e | |
| GRA1 | 2.42 | 6.5 | Pg | 20:53:14.116 | 0.1 | | | | | T__ | | | | m_e | ML 2.3 |
| GRA1 | 2.42 | 6.5 | Sg | 20:53:45.327 | 0.1 | | | | | T__ | | | | m_e | |
| GEC2 | 2.48 | 50.3 | Sg | 20:53:47.589 | 0.2 | | | | | T__ | | | | m_e | |
| WLS | 2.57 | 297.1 | Sg | 20:53:49.938 | -0.2 | | | | | T__ | | | | m_e | |
| ECH | 2.62 | 292.0 | Pg | 20:53:17.704 | -0.1 | | | | | T__ | | | | m_e | |
| ECH | 2.62 | 292.0 | Sg | 20:53:51.012 | -0.6 | | | | | T__ | | | | m_e | |
| ROTZ | 2.64 | 20.1 | Pg | 20:53:17.957 | -0.4 | | | | | T__ | | | | m_e | |
| ROTZ | 2.64 | 20.1 | Sn | 20:53:41.017 | -0.3 | | | | | T__ | | | | m_e | |

ROTZ 2.64 20.1 Sg 20:53:50.421 -2.1 T__ m_e

Event 526010 S of Glarus/CH, W of Chur

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/26 | 05:50:25.72 | 0.12 | 0.83 | 46.8919 | 9.1503 | 1.0 | 0.8 | 142 | 4.0 | 0.0 | 27 | 7 | 103 | | | m i fe | ZAMG | 526040 |
| 2020/05/26 | 05:50:25.00 | | | 46.9100 | 9.1400 | | | | 2.1 | | | | | | | m i ke | SED | 526030 |
| 2020/05/26 | 05:50:25.90 | 0.06 | 0.65 | 46.9070 | 9.1359 | 1.2 | 1.0 | 026 | 2.0 | 0.0 | 163 | 36 | 051 | | | m i ke | LDG | 526020 |
| 2020/05/26 | 05:50:27.30 | 0.35 | 0.99 | 46.8980 | 9.1330 | 4.4 | 2.2 | 006 | 10.0f | | 49 | 25 | 212 | 0.23 | 3.63 | m i ke | BGR | 526010 |

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| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|---------|--------|
| ML | 3.1 | 0.3 | 18 ZAMG | 526040 |
| ML | 3.1 | | SED | 526030 |
| ML | 3.2 | 0.2 | 37 LDG | 526020 |
| ML | 3.0 | 0.4 | 23 BGR | 526010 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|-------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|-----|-----|--------|-----------|
| PLONS | 0.23 | 48.2 | Pg | 05:50:30.197 | -1.7 | | | | | T__ | | | | m_e ML | 2.0 |
| PLONS | 0.23 | 48.2 | Sg | 05:50:33.418 | -1.6 | | | | | T__ | | | | m_e | |
| DAVA | 0.64 | 52.3 | Pg | 05:50:38.331 | -1.2 | | | | | T__ | | | | m_e ML | 2.5 |
| DAVA | 0.64 | 52.3 | Sg | 05:50:48.238 | 0.4 | | | | | T__ | | | | m_e | |
| WALHA | 0.85 | 359.6 | Pg | 05:50:42.940 | -0.6 | | | | | T__ | | | | m_e ML | 3.3 |
| WALHA | 0.85 | 359.6 | Sg | 05:50:54.871 | 0.3 | | | | | T__ | | | | m_e | |
| SULZ | 0.94 | 312.7 | Pg | 05:50:44.319 | -0.7 | | | | | T__ | | | | m_e ML | 3.9 |
| SULZ | 0.94 | 312.7 | Sg | 05:50:57.299 | 0.1 | | | | | T__ | | | | m_e | |
| SLE | 0.97 | 333.7 | Pg | 05:50:44.798 | -0.9 | | | | | T__ | | | | m_e ML | 3.9 |
| SLE | 0.97 | 333.7 | Sg | 05:50:57.796 | -0.5 | | | | | T__ | | | | m_e | |
| METMA | 1.01 | 324.1 | Pg | 05:50:45.499 | -0.9 | | | | | T__ | | | | m_e ML | 3.0 |
| METMA | 1.01 | 324.1 | Sg | 05:50:58.812 | -0.7 | | | | | T__ | | | | m_e | |
| EMING | 1.02 | 349.1 | Pg | 05:50:46.511 | -0.0 | | | | | T__ | | | | m_e ML | 3.2 |
| EMING | 1.02 | 349.1 | Sg | 05:50:59.343 | -0.4 | | | | | T__ | | | | m_e | |
| BALST | 1.07 | 294.6 | Pg | 05:50:46.725 | -0.8 | | | | | T__ | | | | m_e ML | 3.2 |
| BALST | 1.07 | 294.6 | Sg | 05:51:01.446 | -0.0 | | | | | T__ | | | | m_e | |
| FETA | 1.10 | 83.0 | Pg | 05:50:47.049 | -1.0 | | | | | T__ | | | | m_e ML | 2.6 |
| FETA | 1.10 | 83.0 | Sg | 05:51:02.731 | 0.5 | | | | | T__ | | | | m_e | |
| ZUGS | 1.36 | 66.9 | Pg | 05:50:52.625 | -0.3 | | | | | T__ | | | | m_e ML | 2.8 |
| PART | 1.47 | 65.3 | Pg | 05:50:54.743 | -0.4 | | | | | T__ | | | | m_e ML | 2.7 |
| BFO | 1.53 | 339.6 | Pn | 05:50:54.115 | 0.2 | | | | | T__ | | | | m_e ML | 2.9 |
| BFO | 1.53 | 339.6 | Pg | 05:50:55.624 | -0.6 | | | | | T__ | | | | m_e | |
| BFO | 1.53 | 339.6 | Sn | 05:51:13.049 | 0.1 | | | | | T__ | | | | m_e | |
| BFO | 1.53 | 339.6 | Sg | 05:51:15.560 | -0.5 | | | | | T__ | | | | m_e | |
| RONF | 1.87 | 296.6 | Pn | 05:50:59.098 | 0.5 | | | | | T__ | | | | m_e ML | 3.0 |
| RONF | 1.87 | 296.6 | Sn | 05:51:21.522 | 0.6 | | | | | T__ | | | | m_e | |
| RONF | 1.87 | 296.6 | Sg | 05:51:25.809 | -1.0 | | | | | T__ | | | | m_e | |
| ECH | 1.87 | 315.4 | Pn | 05:50:58.817 | 0.2 | | | | | T__ | | | | m_e ML | 2.6 |
| ECH | 1.87 | 315.4 | Sn | 05:51:20.947 | -0.0 | | | | | T__ | | | | m_e | |
| FUR | 1.92 | 48.0 | Sg | 05:51:28.618 | 0.2 | | | | | T__ | | | | m_e ML | 3.0 |
| WLS | 1.93 | 322.3 | Pn | 05:50:59.641 | 0.3 | | | | | T__ | | | | m_e | |
| NORI | 2.08 | 28.3 | Sg | 05:51:32.713 | -0.7 | | | | | T__ | | | | m_e ML | 3.1 |
| HOHE | 2.08 | 328.4 | Pn | 05:51:01.684 | 0.3 | | | | | T__ | | | | m_e | |
| CIEL | 2.27 | 329.1 | Pn | 05:51:04.356 | 0.4 | | | | | T__ | | | | m_e ML | 3.4 |

| | | | | | | | | | | | | | | | | | | | |
|------|------|-------|----|--------------|------|-----|--------|--|--|--|--|--|--|--|--|--|--|--|-----|
| CIEL | 2.27 | 329.1 | Sn | 05:51:31.059 | 0.8 | T__ | m_e | | | | | | | | | | | | |
| LEMB | 2.33 | 337.2 | Pn | 05:51:04.977 | 0.3 | T__ | m_e ML | | | | | | | | | | | | 3.2 |
| GRA1 | 3.12 | 25.7 | Pn | 05:51:13.992 | -1.5 | T__ | m_e ML | | | | | | | | | | | | 3.4 |
| GRA1 | 3.12 | 25.7 | Pg | 05:51:25.807 | -0.3 | T__ | m_e | | | | | | | | | | | | |
| GRA1 | 3.12 | 25.7 | Sn | 05:51:51.620 | 1.4 | T__ | m_e | | | | | | | | | | | | |
| GRA1 | 3.12 | 25.7 | Sg | 05:52:06.227 | -0.2 | T__ | m_e | | | | | | | | | | | | |
| ABH | 3.16 | 341.2 | Pn | 05:51:16.937 | 0.9 | T__ | m_e ML | | | | | | | | | | | | 3.1 |
| ABH | 3.16 | 341.2 | Sn | 05:51:53.515 | 2.2 | T__ | m_e | | | | | | | | | | | | |
| ABH | 3.16 | 341.2 | Sg | 05:52:06.621 | -1.2 | T__ | m_e | | | | | | | | | | | | |
| TNS | 3.36 | 352.5 | Pn | 05:51:19.062 | 0.4 | T__ | m_e ML | | | | | | | | | | | | 3.1 |
| TNS | 3.36 | 352.5 | Sn | 05:51:58.274 | 2.5 | T__ | m_e | | | | | | | | | | | | |
| TNS | 3.36 | 352.5 | Sg | 05:52:13.534 | -0.4 | T__ | m_e | | | | | | | | | | | | |
| WET | 3.36 | 46.7 | Pn | 05:51:18.786 | -0.0 | T__ | m_e ML | | | | | | | | | | | | 3.0 |
| WET | 3.36 | 46.7 | Sn | 05:51:58.283 | 2.3 | T__ | m_e | | | | | | | | | | | | |
| GEC2 | 3.63 | 55.9 | Pn | 05:51:23.153 | 0.7 | T__ | m_e ML | | | | | | | | | | | | 3.1 |

Event 526006 Koenigsee, S of Salzburg/A, German-Austrian border region

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/26 | 07:49:51.11 | 0.11 | 0.80 | 47.4853 | 12.7541 | 1.1 | 0.7 | 174 | 12.6 | 0.0 | 50 | 13 | 074 | | | m i fe | ZAMG | 526016 |
| 2020/05/26 | 07:49:51.51 | 0.35 | 0.50 | 47.5020 | 12.8040 | 4.4 | 3.3 | 176 | 10.0f | | 18 | 14 | 089 | 0.12 | 1.49 | m i ke | BGR | 526006 |

(#PRIME)

| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|---------|--------|
| ML | 2.5 | 0.4 | 20 ZAMG | 526016 |
| ML | 2.0 | 0.4 | 13 BGR | 526006 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|-----|-----|--------|-----------|
| LESA | 0.12 | 227.9 | Pg | 07:49:54.144 | -0.1 | | | | | T__ | | | | m_e | |
| KBA | 0.56 | 138.9 | Pg | 07:50:02.331 | 0.1 | | | | | T__ | | | | m_e ML | 1.4 |
| KW1 | 0.64 | 347.4 | Pg | 07:50:03.928 | 0.3 | | | | | T__ | | | | m_e ML | 1.9 |
| WTTA | 0.83 | 253.7 | Pg | 07:50:06.016 | -1.1 | | | | | T__ | | | | m_e ML | 1.6 |
| MOA | 1.04 | 70.0 | Pg | 07:50:11.899 | 0.6 | | | | | T__ | | | | m_e ML | 1.7 |
| SQTA | 1.12 | 256.0 | Pg | 07:50:12.929 | 0.3 | | | | | T__ | | | | m_e ML | 2.2 |
| PART | 1.14 | 270.3 | Sg | 07:50:29.122 | 1.3 | | | | | T__ | | | | m_e ML | 2.7 |
| BE1 | 1.14 | 291.6 | Pg | 07:50:13.379 | 0.3 | | | | | T__ | | | | m_e ML | 2.3 |
| BE1 | 1.14 | 291.6 | Sg | 07:50:27.418 | -0.4 | | | | | T__ | | | | m_e | |
| MOTA | 1.16 | 262.8 | Pg | 07:50:13.743 | 0.3 | | | | | T__ | | | | m_e ML | 2.3 |
| MOTA | 1.16 | 262.8 | Sg | 07:50:28.763 | 0.3 | | | | | T__ | | | | m_e | |
| FUR | 1.22 | 303.3 | Pg | 07:50:14.256 | -0.3 | | | | | T__ | | | | m_e ML | 2.7 |
| FUR | 1.22 | 303.3 | Sg | 07:50:30.392 | 0.0 | | | | | T__ | | | | m_e | |
| ZUGS | 1.24 | 266.7 | Pg | 07:50:14.973 | 0.1 | | | | | T__ | | | | m_e ML | 1.7 |
| ZUGS | 1.24 | 266.7 | Sg | 07:50:31.078 | 0.2 | | | | | T__ | | | | m_e | |
| RETA | 1.38 | 270.1 | Pg | 07:50:17.515 | -0.0 | | | | | T__ | | | | m_e ML | 2.2 |
| GEC2 | 1.47 | 23.7 | Pg | 07:50:18.793 | -0.5 | | | | | T__ | | | | m_e ML | 2.3 |
| FETA | 1.49 | 251.9 | Pg | 07:50:19.478 | -0.1 | | | | | T__ | | | | m_e ML | 1.6 |

Event 526011 Ahrweiler, S of Bonn

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

| | | | | | | | | | | | | | | | | |
|------------------------|------|------|---------|--------|-----|-----|-----|-------|-----|----|----|-----|------|------|------------|--------|
| 2020/05/26 12:02:00.40 | 0.07 | 0.47 | 50.4473 | 7.3105 | 1.8 | 1.2 | 176 | 15.0f | | 33 | 2 | 063 | | | m i ke LDG | 526041 |
| 2020/05/26 12:02:00.80 | 0.93 | 0.31 | 50.4590 | 7.3270 | | | | 14.1 | 2.2 | | 10 | 140 | 0.22 | 1.01 | m i ke BNS | 526041 |
| 2020/05/26 12:02:00.10 | 0.29 | 0.44 | 50.4430 | 7.3320 | 3.3 | 2.2 | 082 | 10.0f | | 12 | 11 | 065 | 0.58 | 1.61 | m i ke BGR | 526021 |
| 2020/05/26 12:02:00.99 | 0.14 | 0.18 | 50.4490 | 7.3190 | 1.3 | 0.8 | 126 | 14.0 | 2.0 | 24 | 17 | 100 | 0.03 | 0.82 | m i ke LED | 526011 |

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| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|--------|--------|
| ML | 2.6 | 0.1 | 4 LDG | 526041 |
| ML | 1.3 | | BNS | 526041 |
| ML | 1.6 | 0.2 | 11 BGR | 526021 |
| ML | 1.5 | 0.2 | 14 LED | 526011 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude | |
|-------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|------|------|------|-----------|-----|
| NICK | 0.03 | 181.1 | Pg | 12:02:03.400 | -0.0 | | | | | T__ | | | | m__ | ML | 1.4 |
| DEP14 | 0.04 | 269.4 | Pg | 12:02:03.540 | 0.1 | | | | | T__ | | | | mc_ | ML | 2.1 |
| OCHT | 0.11 | 167.4 | Pg | 12:02:04.120 | -0.1 | | | | | T__ | | | | mc_ | ML | 1.5 |
| OCHT | 0.11 | 167.4 | Sg | 12:02:06.090 | -0.3 | | | | | T__ | | | | m__ | | |
| GLOK | 0.12 | 37.3 | Pg | 12:02:04.280 | 0.0 | | | | | T__ | | | | md_ | ML | 1.6 |
| GLOK | 0.12 | 37.3 | Sg | 12:02:06.250 | -0.3 | | | | | T__ | | | | m__ | | |
| BHE | 0.13 | 222.8 | Pg | 12:02:04.380 | -0.0 | | | | | T__ | | | | md_ | | |
| DEP18 | 0.13 | 133.7 | Pg | 12:02:04.550 | 0.1 | | | | | T__ | | | | mc_ | | |
| DEP18 | 0.13 | 133.7 | Sg | 12:02:07.070 | 0.2 | | | | | T__ | | | | m__ | | |
| LAGB | 0.16 | 237.7 | Pg | 12:02:04.780 | -0.1 | | | | | T__ | | | | mc_ | ML | 1.6 |
| LAGB | 0.16 | 237.7 | Sg | 12:02:07.140 | -0.4 | | | | | T__ | | | | m__ | | |
| PYRM | 0.21 | 185.5 | Pg | 12:02:05.550 | -0.1 | | | | | T__ | | | | md_ | ML | 1.7 |
| PYRM | 0.21 | 185.5 | Sg | 12:02:08.270 | -0.6 | | | | | T__ | | | | m__ | | |
| BA10 | 0.26 | 308.6 | Pg | 12:02:06.671 | 0.2 | | | | | --- | | | | m_e | | |
| KOE | 0.26 | 95.0 | Pg | 12:02:06.583 | 0.1 | | | | | --- | | | | m_e | | |
| KOE | 0.26 | 95.0 | Sg | 12:02:09.987 | -0.3 | | | | | --- | | 68.3 | 0.33 | m_e | | |
| TDN | 0.27 | 298.0 | Pg | 12:02:06.590 | -0.0 | | | | | T__ | | | | m__ | | |
| STB | 0.34 | 295.6 | Pg | 12:02:07.734 | -0.0 | | | | | --- | | | | mce | | |
| STB | 0.34 | 295.6 | Sg | 12:02:12.530 | 0.1 | | | | | --- | | 35.8 | 0.06 | m_e | | |
| BEUR | 0.40 | 202.7 | Pg | 12:02:08.550 | -0.3 | | | | | T__ | | | | md_ | ML | 1.3 |
| BIW | 0.43 | 49.2 | Pg | 12:02:09.010 | -0.5 | | | | | T__ | | | | md_ | ML | 1.5 |
| BIW | 0.43 | 49.2 | Sg | 12:02:14.370 | -1.0 | | | | | T__ | | | | m__ | | |
| HILG | 0.44 | 249.2 | Pg | 12:02:09.494 | -0.1 | | | | | --- | | | | m_e | | |
| HILG | 0.44 | 249.2 | Sg | 12:02:15.454 | 0.0 | | | | | --- | | 25.2 | 0.17 | m_e | | |
| FACH | 0.44 | 101.9 | Pg | 12:02:09.440 | -0.2 | | | | | T__ | | | | m__ | ML | 1.0 |
| FACH | 0.44 | 101.9 | Sg | 12:02:14.790 | -0.7 | | | | | T__ | | | | m__ | | |
| GWBD | 0.50 | 131.7 | Sg | 12:02:16.840 | -0.6 | | | | | T__ | | | | m__ | ML | 1.0 |
| HOBG | 0.53 | 1.0 | Pg | 12:02:11.259 | -0.1 | | | | | --- | | | | m_e | | |
| HOBG | 0.53 | 1.0 | Sg | 12:02:18.055 | -0.4 | | | | | --- | | 45.7 | 0.31 | m_e | | |
| ABH | 0.59 | 165.4 | Pg | 12:02:12.430 | 0.1 | | | | | T__ | | | | m__ | ML | 1.6 |
| ABH | 0.59 | 165.4 | Sg | 12:02:19.028 | -1.0 | | | | | --- | | | | m_e | | |
| GWBE | 0.65 | 121.6 | Pg | 12:02:13.230 | -0.2 | | | | | T__ | | | | m__ | ML | 1.2 |
| KLL | 0.67 | 287.5 | Pg | 12:02:13.235 | -0.6 | | | | | --- | | | | m_e | | |
| KLL | 0.67 | 287.5 | Sg | 12:02:22.713 | 0.1 | | | | | --- | | 10.0 | 0.19 | m_e | | |
| DREG | 0.72 | 287.7 | Pg | 12:02:14.406 | -0.4 | | | | | --- | | | | m_e | | |
| DREG | 0.72 | 287.7 | Sg | 12:02:24.039 | -0.2 | | | | | --- | | 13.3 | 0.13 | m_e | | |
| TNS | 0.75 | 107.0 | Pg | 12:02:15.310 | -0.1 | | | | | T__ | | | | m__ | ML | 1.5 |
| TNS | 0.75 | 107.0 | Sg | 12:02:24.230 | -1.1 | | | | | --- | | | | m_e | | |
| RIVT | 0.82 | 205.8 | Pg | 12:02:15.640 | -1.0 | | | | | T__ | | | | m__ | ML | 1.5 |
| RIVT | 0.82 | 205.8 | Sg | 12:02:26.549 | -0.8 | | | | | --- | | | | m_e | | |
| MEM | 0.85 | 281.4 | Sg | 12:02:27.411 | -0.8 | | | | | --- | | | | m_e | ML | 1.4 |

| | | | | | | | | | |
|------|------|-------|----|--------------|------|-----|-----|----|-----|
| HGN | 0.94 | 290.2 | Sg | 12:02:31.073 | 0.1 | --- | m_e | ML | 1.6 |
| BUG | 0.99 | 358.2 | Sg | 12:02:31.968 | -0.8 | --- | m_e | ML | 1.7 |
| KAST | 1.02 | 42.2 | Pg | 12:02:19.704 | -0.7 | --- | m_e | ML | 1.7 |
| KAST | 1.02 | 42.2 | Sg | 12:02:32.061 | -1.7 | --- | m_e | | |
| RCHB | 1.37 | 258.4 | Sg | 12:02:43.275 | -1.3 | --- | m_e | ML | 1.6 |
| LEMB | 1.44 | 168.5 | Sg | 12:02:45.180 | -1.8 | --- | m_e | ML | 1.7 |
| WTSB | 1.55 | 348.1 | Sg | 12:02:49.880 | -0.6 | --- | m_e | ML | 2.1 |
| CIEL | 1.62 | 179.0 | Sg | 12:02:50.824 | -1.7 | --- | m_e | ML | 2.0 |

Event 527001 S of Glarus/CH, W of Chur

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/27 | 00:55:26.70 | 0.15 | 1.45 | 46.8898 | 9.1272 | 1.5 | 0.9 | 176 | 4.0 | 0.0 | 34 | 8 | 028 | | | m i uk | ZAMG | 527031 |
| 2020/05/27 | 00:55:26.00 | | | 46.9000 | 9.1400 | | | | 2.7 | | | | | | | m i ke | SED | 527021 |
| 2020/05/27 | 00:55:26.70 | 0.07 | 0.78 | 46.9045 | 9.1364 | 1.4 | 1.2 | 026 | 3.0f | | 162 | 32 | 051 | | | m i ke | LDG | 527011 |
| 2020/05/27 | 00:55:28.12 | 0.49 | 0.94 | 46.9230 | 9.1900 | 7.8 | 4.4 | 009 | 10.0f | | 28 | 21 | 236 | 0.18 | 3.41 | m i ke | BGR | 527001 |

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| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|---------|--------|
| ML | 3.1 | 0.4 | 21 ZAMG | 527031 |
| ML | 2.9 | | SED | 527021 |
| ML | 2.9 | 0.2 | 34 LDG | 527011 |
| ML | 3.1 | 0.4 | 10 BGR | 527001 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|-------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|-----|-----|------|-----------|
| PLONS | 0.18 | 45.9 | Pg | 00:55:30.998 | -0.9 | | | | | T__ | | | | m_e | |
| PLONS | 0.18 | 45.9 | Sg | 00:55:34.213 | -0.3 | | | | | T__ | | | | m_e | |
| WALHA | 0.83 | 356.9 | Pg | 00:55:43.630 | -0.2 | | | | | T__ | | | | m_e | |
| WALHA | 0.83 | 356.9 | Sg | 00:55:55.529 | 0.9 | | | | | T__ | | | | m_e | |
| OBER | 0.89 | 56.8 | Pg | 00:55:44.865 | -0.2 | | | | | T__ | | | | m_e | |
| SULZ | 0.95 | 310.0 | Pg | 00:55:45.068 | -1.0 | | | | | T__ | | | | m_e | ML 3.7 |
| SULZ | 0.95 | 310.0 | Sg | 00:55:59.348 | 0.9 | | | | | T__ | | | | m_e | |
| SLE | 0.97 | 331.0 | Pg | 00:55:45.523 | -0.9 | | | | | T__ | | | | m_e | ML 3.8 |
| SLE | 0.97 | 331.0 | Sg | 00:55:58.409 | -0.5 | | | | | T__ | | | | m_e | |
| EMING | 1.00 | 346.7 | Pg | 00:55:46.454 | -0.6 | | | | | T__ | | | | m_e | ML 3.0 |
| EMING | 1.00 | 346.7 | Sg | 00:56:00.010 | 0.0 | | | | | T__ | | | | m_e | |
| METMA | 1.01 | 321.5 | Pg | 00:55:46.265 | -1.0 | | | | | T__ | | | | m_e | ML 2.8 |
| METMA | 1.01 | 321.5 | Sg | 00:55:59.486 | -0.9 | | | | | T__ | | | | m_e | |
| BALST | 1.10 | 292.6 | Pg | 00:55:47.540 | -1.3 | | | | | T__ | | | | m_e | ML 3.0 |
| BALST | 1.10 | 292.6 | Sg | 00:56:02.178 | -0.9 | | | | | T__ | | | | m_e | |
| BFO | 1.52 | 337.9 | Pn | 00:55:54.831 | 0.2 | | | | | T__ | | | | m_e | ML 2.8 |
| FUR | 1.88 | 47.9 | Pg | 00:56:02.868 | -0.6 | | | | | T__ | | | | m_e | ML 3.0 |
| ECH | 1.88 | 314.1 | Pn | 00:55:59.470 | -0.1 | | | | | T__ | | | | m_e | ML 2.3 |
| HOHE | 2.08 | 327.2 | Pn | 00:56:02.242 | 0.0 | | | | | T__ | | | | m_e | |
| CIEL | 2.27 | 328.0 | Pn | 00:56:04.976 | 0.2 | | | | | T__ | | | | m_e | ML 3.2 |
| ROTT | 2.31 | 342.9 | Pn | 00:56:06.025 | 0.7 | | | | | T__ | | | | m_e | |
| LEMB | 2.32 | 336.1 | Pn | 00:56:05.467 | 0.0 | | | | | T__ | | | | m_e | |
| GRAI | 3.08 | 25.3 | Pn | 00:56:14.550 | -1.2 | | | | | T__ | | | | m_e | ML 3.1 |
| ABH | 3.15 | 340.4 | Pn | 00:56:17.639 | 0.9 | | | | | T__ | | | | m_e | |
| NEUF | 3.20 | 319.9 | Pn | 00:56:19.203 | 1.8 | | | | | T__ | | | | m_e | |
| RIVT | 3.22 | 330.8 | Pn | 00:56:19.240 | 1.6 | | | | | T__ | | | | m_e | |
| TNS | 3.34 | 351.8 | Pn | 00:56:19.607 | 0.4 | | | | | T__ | | | | m_e | |

WLF 3.41 324.7 Pn 00:56:21.941 1.8 T__ m_e

Event 527011 S of Glarus/CH, W of Chur

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/27 | 07:11:29.19 | 0.10 | 0.90 | 46.8941 | 9.1405 | 1.1 | 0.7 | 002 | 4.0 | 0.0 | 35 | 7 | 028 | | | m i fe | ZAMG | 527041 |
| 2020/05/27 | 07:11:29.00 | | | 46.9000 | 9.1300 | | | | 3.0 | | | | | | | m i ke | SED | 527031 |
| 2020/05/27 | 07:11:29.60 | 0.07 | 0.62 | 46.8766 | 9.1492 | 1.3 | 1.1 | 010 | 2.0 | 0.0 | 114 | 22 | 052 | | | m i ke | LDG | 527021 |
| 2020/05/27 | 07:11:30.62 | 0.34 | 0.99 | 46.9090 | 9.1540 | 4.4 | 2.2 | 007 | 10.0f | | 52 | 28 | 211 | 0.21 | 3.61 | m i ke | BGR | 527011 |

(#PRIME)

| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|---------|--------|
| ML | 3.1 | 0.2 | 12 ZAMG | 527041 |
| ML | 2.8 | | SED | 527031 |
| ML | 2.8 | 0.2 | 22 LDG | 527021 |
| ML | 2.8 | 0.3 | 25 BGR | 527011 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|-------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|-----|-----|--------|-----------|
| PLONS | 0.21 | 47.8 | Pg | 07:11:33.576 | -1.3 | | | | | T__ | | | | m_e ML | 2.1 |
| PLONS | 0.21 | 47.8 | Sg | 07:11:36.638 | -1.2 | | | | | T__ | | | | m_e | |
| DAVA | 0.62 | 52.4 | Pg | 07:11:41.605 | -0.9 | | | | | T__ | | | | m_e ML | 2.4 |
| DAVA | 0.62 | 52.4 | Sg | 07:11:51.218 | 0.6 | | | | | T__ | | | | m_e | |
| WALHA | 0.84 | 358.6 | Pg | 07:11:46.242 | -0.4 | | | | | T__ | | | | m_e ML | 2.8 |
| WALHA | 0.84 | 358.6 | Sg | 07:11:57.993 | 0.4 | | | | | T__ | | | | m_e | |
| SULZ | 0.94 | 311.6 | Pg | 07:11:48.444 | 0.0 | | | | | T__ | | | | m_e ML | 3.4 |
| SULZ | 0.94 | 311.6 | Sg | 07:12:00.878 | 0.2 | | | | | T__ | | | | m_e | |
| SLE | 0.97 | 332.7 | Pg | 07:11:48.126 | -0.8 | | | | | T__ | | | | m_e ML | 3.5 |
| SLE | 0.97 | 332.7 | Sg | 07:12:01.201 | -0.3 | | | | | T__ | | | | m_e | |
| EMING | 1.01 | 348.2 | Pg | 07:11:49.233 | -0.5 | | | | | T__ | | | | m_e ML | 2.6 |
| EMING | 1.01 | 348.2 | Sg | 07:12:02.910 | 0.1 | | | | | T__ | | | | m_e | |
| METMA | 1.01 | 323.1 | Pg | 07:11:49.777 | 0.1 | | | | | T__ | | | | m_e ML | 2.5 |
| METMA | 1.01 | 323.1 | Sg | 07:12:03.225 | 0.4 | | | | | T__ | | | | m_e | |
| BALST | 1.08 | 293.8 | Pg | 07:11:50.652 | -0.4 | | | | | T__ | | | | m_e ML | 2.7 |
| BALST | 1.08 | 293.8 | Sg | 07:12:04.961 | -0.1 | | | | | T__ | | | | m_e | |
| FETA | 1.08 | 83.5 | Pg | 07:11:49.900 | -1.2 | | | | | T__ | | | | m_e ML | 2.3 |
| ZUGS | 1.34 | 67.1 | Pg | 07:11:56.022 | 0.1 | | | | | T__ | | | | m_e ML | 2.6 |
| ZUGS | 1.34 | 67.1 | Sg | 07:12:16.042 | 2.7 | | | | | T__ | | | | m_e | |
| PART | 1.46 | 65.5 | Pg | 07:11:58.304 | 0.2 | | | | | T__ | | | | m_e | |
| BFO | 1.53 | 338.9 | Pn | 07:11:57.888 | 0.7 | | | | | T__ | | | | m_e ML | 2.5 |
| BFO | 1.53 | 338.9 | Sn | 07:12:16.113 | 0.0 | | | | | T__ | | | | m_e | |
| BFO | 1.53 | 338.9 | Sg | 07:12:18.703 | -0.5 | | | | | T__ | | | | m_e | |
| BE1 | 1.72 | 53.6 | Pg | 07:12:02.575 | -0.5 | | | | | T__ | | | | m_e ML | 2.8 |
| BE1 | 1.72 | 53.6 | Sg | 07:12:26.522 | 1.2 | | | | | T__ | | | | m_e | |
| WTTA | 1.73 | 77.2 | Pg | 07:12:03.320 | 0.1 | | | | | T__ | | | | m_e ML | 2.9 |
| WTTA | 1.73 | 77.2 | Sg | 07:12:27.173 | 1.6 | | | | | T__ | | | | m_e | |
| STU | 1.86 | 0.8 | Sg | 07:12:29.825 | -0.0 | | | | | T__ | | | | m_e ML | 2.9 |
| ECH | 1.88 | 314.9 | Pn | 07:12:02.774 | 0.8 | | | | | T__ | | | | m_e | |
| RONF | 1.88 | 296.2 | Pn | 07:12:02.388 | 0.4 | | | | | T__ | | | | m_e ML | 2.5 |
| RONF | 1.88 | 296.2 | Sg | 07:12:29.214 | -1.2 | | | | | T__ | | | | m_e | |
| FUR | 1.90 | 48.0 | Pg | 07:12:05.709 | -0.8 | | | | | T__ | | | | m_e ML | 3.0 |
| FUR | 1.90 | 48.0 | Sg | 07:12:31.369 | 0.2 | | | | | T__ | | | | m_e | |
| NORI | 2.06 | 28.1 | Sg | 07:12:36.226 | 0.0 | | | | | T__ | | | | m_e ML | 2.8 |

| | | | | | | | | | | | | | | | | | | | | |
|------|------|-------|----|--------------|------|-----|--------|-----|--|--|--|--|--|--|--|--|--|--|--|--|
| HOHE | 2.08 | 327.9 | Pn | 07:12:04.627 | -0.1 | T__ | m_e | | | | | | | | | | | | | |
| CIEL | 2.27 | 328.7 | Pn | 07:12:07.919 | 0.7 | T__ | m_e ML | 2.9 | | | | | | | | | | | | |
| CIEL | 2.27 | 328.7 | Sn | 07:12:34.128 | 0.6 | T__ | m_e | | | | | | | | | | | | | |
| LESA | 2.45 | 76.6 | Pg | 07:12:15.679 | -1.1 | T__ | m_e ML | 2.6 | | | | | | | | | | | | |
| LESA | 2.45 | 76.6 | Sg | 07:12:48.520 | 0.0 | T__ | m_e | | | | | | | | | | | | | |
| KW1 | 2.62 | 61.2 | Sg | 07:12:53.981 | -0.0 | T__ | m_e ML | 3.2 | | | | | | | | | | | | |
| GRA1 | 3.10 | 25.5 | Pg | 07:12:29.083 | -0.1 | T__ | m_e ML | 3.0 | | | | | | | | | | | | |
| GRA1 | 3.10 | 25.5 | Sn | 07:12:54.978 | 1.8 | T__ | m_e | | | | | | | | | | | | | |
| GRA1 | 3.10 | 25.5 | Sg | 07:13:09.509 | 0.2 | T__ | m_e | | | | | | | | | | | | | |
| RIVT | 3.22 | 331.3 | Pn | 07:12:21.894 | 1.7 | T__ | m_e ML | 2.5 | | | | | | | | | | | | |
| RIVT | 3.22 | 331.3 | Sn | 07:12:57.017 | 1.1 | T__ | m_e | | | | | | | | | | | | | |
| RIVT | 3.22 | 331.3 | Sg | 07:13:11.290 | -1.6 | T__ | m_e | | | | | | | | | | | | | |
| WET | 3.35 | 46.7 | Pg | 07:12:33.461 | -0.2 | T__ | m_e ML | 2.8 | | | | | | | | | | | | |
| WET | 3.35 | 46.7 | Sg | 07:13:14.853 | -2.1 | T__ | m_e | | | | | | | | | | | | | |
| ROTZ | 3.50 | 34.2 | Pn | 07:12:23.109 | -0.9 | T__ | m_e ML | 2.8 | | | | | | | | | | | | |
| ROTZ | 3.50 | 34.2 | Sn | 07:13:03.943 | 1.3 | T__ | m_e | | | | | | | | | | | | | |
| ROTZ | 3.50 | 34.2 | Sg | 07:13:20.440 | -1.6 | T__ | m_e | | | | | | | | | | | | | |
| GEC2 | 3.61 | 55.9 | Pg | 07:12:38.023 | -0.7 | T__ | m_e ML | 2.9 | | | | | | | | | | | | |

Event 528004 Poland

| Date | Time | Err | RMS | Latitude | Longitude | Smaj | Smin | Az | Depth | Err | Ndef | Nsta | Gap | mdist | Mdist | Qual | Author | OrigID |
|------------|-------------|------|------|----------|-----------|------|------|-----|-------|-----|------|------|-----|-------|-------|--------|--------|--------|
| 2020/05/28 | 23:17:45.06 | 0.53 | 0.64 | 51.5300 | 16.2100 | 7.8 | 3.3 | 027 | 1.0f | | 19 | 16 | 214 | 0.69 | 3.66 | m i ki | BGR | 528004 |

| Magnitude | Err | Nsta | Author | OrigID |
|-----------|-----|------|--------|--------|
| ML | 3.5 | 0.3 | 15 BGR | 528004 |

| Sta | Dist | EvAz | Phase | Time | TRes | Azim | AzRes | Slow | SRes | Def | SNR | Amp | Per | Qual | Magnitude |
|------|------|-------|-------|--------------|------|------|-------|------|------|-----|-----|-----|-----|--------|-----------|
| KSP | 0.69 | 175.6 | Pg | 23:17:58.488 | 0.4 | | | | | T__ | | | | m_e ML | 2.8 |
| DPC | 1.18 | 176.5 | Pg | 23:18:07.165 | -0.2 | | | | | T__ | | | | m_e ML | 3.9 |
| DPC | 1.18 | 176.5 | Sg | 23:18:22.695 | 0.1 | | | | | T__ | | | | m_e | |
| BRG | 1.56 | 246.1 | Pn | 23:18:12.255 | -1.0 | | | | | T__ | | | | m_e ML | 3.2 |
| BRG | 1.56 | 246.1 | Sg | 23:18:33.863 | -0.9 | | | | | T__ | | | | m_e | |
| FBE | 1.89 | 252.3 | Pn | 23:18:16.880 | -0.7 | | | | | T__ | | | | m_e ML | 3.2 |
| MORC | 1.95 | 153.8 | Pn | 23:18:18.771 | 0.4 | | | | | T__ | | | | m_e ML | 3.9 |
| CLL | 2.01 | 264.9 | Pn | 23:18:18.622 | -0.7 | | | | | T__ | | | | m_e ML | 3.2 |
| OKC | 2.09 | 143.3 | Pn | 23:18:20.659 | 0.3 | | | | | T__ | | | | m_e ML | 3.2 |
| OKC | 2.09 | 143.3 | Sg | 23:18:50.698 | -0.8 | | | | | T__ | | | | m_e | |
| TANN | 2.61 | 246.2 | Pn | 23:18:27.753 | 0.4 | | | | | T__ | | | | m_e ML | 3.6 |
| OJC | 2.62 | 118.7 | Pn | 23:18:26.554 | -0.9 | | | | | T__ | | | | m_e ML | 3.6 |
| WERD | 2.68 | 247.8 | Pn | 23:18:28.714 | 0.3 | | | | | T__ | | | | m_e ML | 3.4 |
| MOX | 3.02 | 254.7 | Pn | 23:18:32.629 | -0.3 | | | | | T__ | | | | m_e ML | 3.7 |
| MANZ | 3.02 | 240.8 | Pn | 23:18:33.274 | 0.3 | | | | | T__ | | | | m_e ML | 3.5 |
| ROTZ | 3.09 | 236.8 | Pn | 23:18:34.324 | 0.4 | | | | | T__ | | | | m_e ML | 3.4 |
| GEC2 | 3.13 | 211.9 | Pn | 23:18:35.060 | 0.6 | | | | | T__ | | | | m_e ML | 3.6 |
| WET | 3.20 | 223.0 | Pn | 23:18:35.767 | 0.4 | | | | | T__ | | | | m_e ML | 3.5 |
| GRA1 | 3.66 | 241.8 | Pn | 23:18:42.502 | 0.9 | | | | | T__ | | | | m_e | |

DATA_TYPE ARRIVAL: REVIEWED IMS1.0

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