



## havi földrengés tájékoztató



Az érzékeny szeizmográf hálózat ebben a hónapban 121 szeizmikus eseményt (az előzetes meghatározás szerint ezek közül 32 földrengés és 89 robbantás) regisztrált Magyarországon és közvetlen környezetében, melyek magnitúdója a  $-0.4 \leq ML \leq 2.3$  tartományba esett. A rengések közül egy sem volt érezhető.

| Day       | Origin time<br>UTC<br>hr mn sec | Geographic<br>coordinates<br>Lat Long | Depth | ML   | I0 | Locality                 |
|-----------|---------------------------------|---------------------------------------|-------|------|----|--------------------------|
| -----     |                                 |                                       |       |      |    |                          |
| MAY, 2020 |                                 |                                       |       |      |    |                          |
| 02        | 17:59:45.5                      | 45.325N 18.568E                       | 10    | 1.7  | -  | Croatia                  |
| 03        | 20:34:57.8                      | 46.523N 21.263E                       | 30    | 1.7  | -  | Elek                     |
| 03        | 21:55:52.6                      | 46.047N 15.908E                       | 3     | 1.9  | -  | Croatia                  |
| 04        | 0:26:50.6                       | 47.327N 18.279E                       | 4     | -0.4 | -  | Söréd                    |
| 04        | 7:52:13.7                       | 47.009N 17.961E                       | 0     | 1.2  | -  | Felsőörs (expl.)         |
| 04        | 8:51:31.3                       | 47.317N 18.441E                       | 0     | 1.9  | -  | Zámoly (expl.)           |
| 04        | 9:06:15.4                       | 47.574N 16.315E                       | 0     | 0.9  | -  | Austria (expl.)          |
| 04        | 9:35:30.6                       | 48.590N 20.750E                       | 0     | 1.5  | -  | Slovakia (expl.)         |
| 04        | 11:40:21.8                      | 48.272N 19.863E                       | 0     | 1.7  | -  | Slovakia (expl.)         |
| 04        | 15:13:23.4                      | 47.078N 19.437E                       | 0     | 1.5  | -  | Tatárszentgyörgy (expl.) |
| 04        | 21:23:02.2                      | 45.909N 15.954E                       | 5     | 2.0  | -  | Croatia                  |
| 05        | 9:21:53.8                       | 47.221N 18.292E                       | 0     | 1.0  | -  | Moha (expl.)             |
| 06        | 8:43:59.1                       | 48.598N 20.759E                       | 0     | 1.6  | -  | Slovakia (expl.)         |
| 06        | 12:58:50.1                      | 47.899N 20.125E                       | 0     | 1.9  | -  | Recsk (expl.)            |
| 07        | 7:25:52.7                       | 47.331N 18.421E                       | 0     | 1.3  | -  | Zámoly (expl.)           |
| 07        | 9:51:58.7                       | 47.188N 18.301E                       | 0     | 1.0  | -  | Székesfehérvár (expl.)   |
| 07        | 11:30:20.1                      | 48.400N 19.635E                       | 0     | 1.8  | -  | Slovakia (expl.)         |
| 07        | 13:08:25.1                      | 47.389N 18.257E                       | 4     | 0.2  | -  | Mór                      |
| 07        | 13:11:25.3                      | 47.384N 18.259E                       | 5     | 0.9  | -  | Mór                      |
| 07        | 13:12:29.1                      | 47.334N 18.293E                       | 4     | 0.8  | -  | Söréd                    |
| 07        | 16:20:03.2                      | 47.315N 18.288E                       | 1     | 0.5  | -  | Söréd                    |
| 07        | 18:58:50.8                      | 47.390N 18.236E                       | 5     | 0.2  | -  | Mór                      |
| 07        | 19:03:46.0                      | 47.372N 18.268E                       | 5     | 0.3  | -  | Csókakő                  |
| 08        | 4:47:02.7                       | 47.946N 20.451E                       | 9     | 1.3  | -  | Noszvaj                  |
| 08        | 8:33:20.7                       | 47.863N 19.447E                       | 0     | 1.9  | -  | Bercel (expl.)           |
| 08        | 8:38:38.7                       | 47.555N 16.298E                       | 0     | 1.6  | -  | Austria (expl.)          |
| 08        | 8:42:15.0                       | 46.914N 17.310E                       | 0     | 1.5  | -  | Sümegeprága (expl.)      |
| 09        | 15:35:52.0                      | 45.487N 17.285E                       | 8     | 1.6  | -  | Croatia                  |
| 10        | 11:46:07.9                      | 47.750N 16.101E                       | 7     | 1.8  | -  | Austria                  |
| 11        | 6:56:06.2                       | 47.079N 18.328E                       | 0     | 1.2  | -  | Kőszárhegy (expl.)       |
| 11        | 8:58:41.3                       | 48.500N 17.467E                       | 0     | 1.8  | -  | Slovakia (expl.)         |
| 11        | 9:09:40.1                       | 48.607N 20.773E                       | 0     | 1.8  | -  | Slovakia (expl.)         |
| 11        | 9:19:02.1                       | 47.756N 19.026E                       | 0     | 1.5  | -  | Dunabogdány (expl.)      |
| 11        | 9:27:49.0                       | 46.222N 18.266E                       | 0     | 1.4  | -  | Kisbattyán (expl.)       |
| 12        | 7:25:57.7                       | 47.838N 19.864E                       | 0     | 1.9  | -  | Gyöngyösorosi (expl.)    |
| 12        | 8:06:05.5                       | 47.863N 19.133E                       | 0     | 1.4  | -  | Nőtincs (expl.)          |
| 12        | 9:02:12.9                       | 47.223N 18.289E                       | 0     | 0.6  | -  | Iszkaszentgyörgy (expl.) |
| 12        | 9:18:35.7                       | 48.608N 20.817E                       | 1     | 1.6  | -  | Slovakia                 |
| 12        | 10:21:18.6                      | 48.835N 21.494E                       | 0     | 2.0  | -  | Slovakia (expl.)         |

- folytatás -





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-- 2. oldal --

|    |            |         |         |    |      |   |                           |
|----|------------|---------|---------|----|------|---|---------------------------|
| 13 | 7:51:48.6  | 45.870N | 18.399E | 0  | 1.4  | - | Kisharsány (expl.)        |
| 13 | 8:11:43.0  | 48.052N | 20.702E | 0  | 1.3  | - | Miskolctapolca (expl.)    |
| 13 | 8:21:30.9  | 45.851N | 21.383E | 19 | 2.0  | - | Romania                   |
| 13 | 9:55:19.6  | 48.879N | 20.965E | 0  | 1.9  | - | Slovakia (expl.)          |
| 13 | 10:26:15.7 | 46.789N | 17.378E | 0  | 1.5  | - | Balatonederics (expl.)    |
| 14 | 5:20:57.1  | 47.288N | 18.338E | 0  | 1.1  | - | Magyaralmás (expl.)       |
| 14 | 7:31:53.3  | 47.331N | 18.421E | 0  | 1.5  | - | Zámoly (expl.)            |
| 14 | 8:29:16.3  | 46.818N | 17.291E | 0  | 2.2  | - | Vállus (expl.)            |
| 14 | 9:19:09.8  | 48.200N | 21.221E | 0  | 1.9  | - | Rátka (expl.)             |
| 14 | 15:59:39.4 | 47.561N | 16.338E | 0  | 1.7  | - | Austria (expl.)           |
| 14 | 18:55:28.0 | 47.340N | 18.488E | 9  | 1.5  | - | Lovasberény               |
| 15 | 8:22:24.6  | 47.945N | 19.359E | 0  | 1.7  | - | Magyarnándor (expl.)      |
| 16 | 8:58:33.5  | 46.192N | 18.280E | 0  | 1.3  | - | Komló (expl.)             |
| 16 | 19:27:31.8 | 48.724N | 19.231E | 17 | 1.7  | - | Slovakia                  |
| 18 | 8:39:57.4  | 47.862N | 19.133E | 0  | 1.6  | - | Nőtincs (expl.)           |
| 18 | 8:59:28.2  | 47.534N | 16.310E | 0  | 1.4  | - | Austria (expl.)           |
| 18 | 9:07:04.8  | 48.475N | 19.359E | 0  | 1.7  | - | Slovakia (expl.)          |
| 18 | 9:43:38.0  | 48.442N | 19.630E | 0  | 1.7  | - | Slovakia (expl.)          |
| 18 | 9:56:19.5  | 47.221N | 18.248E | 0  | 1.1  | - | Iszkaszentgyörgy (expl.)  |
| 18 | 11:01:57.9 | 47.910N | 20.118E | 0  | 1.6  | - | Recsk (expl.)             |
| 18 | 11:04:22.7 | 48.222N | 19.862E | 0  | 1.6  | - | Slovakia (expl.)          |
| 19 | 5:19:05.7  | 47.302N | 17.624E | 0  | 1.2  | - | Homokbödöge (expl.)       |
| 19 | 7:21:45.1  | 47.333N | 18.463E | 0  | 1.1  | - | Lovasberény (expl.)       |
| 19 | 8:06:03.8  | 48.753N | 20.788E | 0  | 1.7  | - | Slovakia (expl.)          |
| 19 | 9:41:13.0  | 48.447N | 19.564E | 0  | 1.4  | - | Slovakia (expl.)          |
| 19 | 10:14:48.0 | 48.894N | 20.596E | 0  | 1.6  | - | Slovakia (expl.)          |
| 20 | 4:50:57.8  | 45.904N | 16.016E | 7  | 2.2  | - | Croatia                   |
| 20 | 8:17:10.8  | 47.336N | 18.424E | 0  | 2.0  | - | Zámoly (expl.)            |
| 20 | 8:30:01.5  | 48.418N | 17.180E | 0  | 1.6  | - | Slovakia (expl.)          |
| 20 | 9:33:40.6  | 47.271N | 18.239E | 0  | 0.6  | - | Kincsesbánya (expl.)      |
| 20 | 9:57:34.1  | 48.460N | 17.448E | 0  | 2.2  | - | Slovakia (expl.)          |
| 20 | 18:28:18.9 | 45.879N | 16.080E | 10 | 2.1  | - | Croatia                   |
| 21 | 8:03:44.3  | 47.196N | 18.303E | 0  | 1.0  | - | Székesfehérvár (expl.)    |
| 21 | 8:39:14.4  | 48.554N | 20.834E | 0  | 1.5  | - | Hidvégdó (expl.)          |
| 21 | 9:07:00.2  | 48.426N | 19.201E | 0  | 1.1  | - | Slovakia (expl.)          |
| 21 | 9:24:18.3  | 47.222N | 18.303E | 0  | 1.2  | - | Moha (expl.)              |
| 21 | 10:00:47.2 | 48.251N | 21.208E | 0  | 2.0  | - | Abaujszántó (expl.)       |
| 22 | 7:23:22.9  | 47.523N | 18.640E | 0  | 1.2  | - | Mány (expl.)              |
| 22 | 8:52:49.0  | 47.568N | 18.482E | 0  | 1.4  | - | Tatabánya (expl.)         |
| 22 | 11:34:19.1 | 48.942N | 21.359E | 0  | 1.7  | - | Slovakia (expl.)          |
| 22 | 21:20:08.3 | 47.392N | 18.245E | 1  | -0.2 | - | Mór                       |
| 23 | 1:25:39.8  | 47.363N | 18.271E | 3  | -0.3 | - | Csókakő                   |
| 23 | 3:13:54.5  | 48.529N | 17.630E | 12 | 0.8  | - | Slovakia                  |
| 25 | 7:32:12.6  | 47.094N | 18.037E | 0  | 1.5  | - | Királyszentistván (expl.) |
| 25 | 7:38:31.5  | 48.539N | 19.372E | 0  | 1.1  | - | Slovakia (expl.)          |
| 25 | 9:55:48.7  | 48.481N | 19.580E | 0  | 0.6  | - | Slovakia (expl.)          |
| 25 | 10:44:54.5 | 45.883N | 15.978E | 7  | 2.3  | - | Croatia                   |
| 25 | 12:12:23.0 | 47.838N | 19.818E | 0  | 1.0  | - | Gyöngyöspata (expl.)      |
| 25 | 12:13:51.9 | 47.810N | 19.844E | 0  | 1.1  | - | Gyöngyöstarján (expl.)    |

- folytatás -





- folytatás -

-- 3. oldal --

|    |            |         |         |    |      |   |                         |
|----|------------|---------|---------|----|------|---|-------------------------|
| 25 | 22:58:48.3 | 47.353N | 18.270E | 3  | -0.1 | - | Csókakő                 |
| 25 | 23:59:21.4 | 47.345N | 18.277E | 6  | 1.5  | - | Csákberény              |
| 26 | 0:02:05.4  | 47.385N | 18.242E | 1  | 0.1  | - | Mór                     |
| 26 | 0:03:37.4  | 47.382N | 18.258E | 0  | -0.1 | - | Mór                     |
| 26 | 0:14:27.1  | 47.887N | 16.309E | 14 | 0.5  | - | Austria                 |
| 26 | 1:07:25.5  | 47.384N | 18.247E | 2  | -0.2 | - | Mór                     |
| 26 | 7:56:28.6  | 47.346N | 18.271E | 0  | 0.4  | - | Csókakő (expl.)         |
| 26 | 7:58:47.5  | 48.600N | 20.775E | 0  | 1.4  | - | Slovakia (expl.)        |
| 26 | 9:00:30.8  | 47.676N | 18.761E | 0  | 1.2  | - | Leányvár (expl.)        |
| 26 | 9:23:22.0  | 47.854N | 19.088E | 0  | 1.3  | - | Szendehely (expl.)      |
| 26 | 9:25:07.0  | 46.166N | 18.287E | 0  | 0.9  | - | Zobákpusztá (expl.)     |
| 27 | 7:01:22.4  | 48.297N | 21.515E | 0  | 1.4  | - | Bodrogolaszi (expl.)    |
| 27 | 8:44:12.2  | 48.883N | 20.457E | 0  | 2.0  | - | Slovakia (expl.)        |
| 27 | 8:45:21.8  | 47.337N | 18.428E | 0  | 1.5  | - | Zámoly (expl.)          |
| 27 | 9:22:01.2  | 48.595N | 20.802E | 0  | 1.8  | - | Slovakia (expl.)        |
| 27 | 10:19:58.5 | 47.537N | 16.284E | 0  | 1.3  | - | Austria (expl.)         |
| 27 | 10:27:42.8 | 48.481N | 19.556E | 0  | 1.3  | - | Slovakia (expl.)        |
| 27 | 10:28:29.9 | 48.470N | 19.560E | 0  | 1.2  | - | Slovakia (expl.)        |
| 27 | 10:29:00.2 | 48.466N | 19.547E | 0  | 1.2  | - | Slovakia (expl.)        |
| 27 | 22:05:35.0 | 47.366N | 18.260E | 4  | -0.2 | - | Csókakő                 |
| 28 | 7:01:04.5  | 47.320N | 18.318E | 0  | 1.0  | - | Söréd (expl.)           |
| 28 | 8:01:57.7  | 48.558N | 19.335E | 0  | 1.4  | - | Slovakia (expl.)        |
| 28 | 8:25:06.4  | 48.566N | 19.398E | 0  | 1.5  | - | Slovakia (expl.)        |
| 28 | 8:54:47.0  | 46.162N | 17.963E | 0  | 1.2  | - | Horváthertelend (expl.) |
| 28 | 9:11:08.2  | 48.579N | 20.765E | 0  | 1.7  | - | Tornanádaska (expl.)    |
| 28 | 9:28:17.9  | 47.205N | 18.312E | 0  | 1.0  | - | Székesfehérvár (expl.)  |
| 28 | 9:36:36.4  | 48.239N | 21.268E | 0  | 2.2  | - | Tálya (expl.)           |
| 28 | 14:40:00.5 | 47.137N | 19.346E | 0  | 1.6  | - | Örkény (expl.)          |
| 29 | 7:57:45.0  | 47.891N | 19.086E | 0  | 1.2  | - | Berkenye (expl.)        |
| 29 | 10:45:30.1 | 48.481N | 19.556E | 0  | 0.8  | - | Slovakia (expl.)        |
| 29 | 10:46:32.3 | 48.472N | 19.538E | 0  | 1.1  | - | Slovakia (expl.)        |
| 29 | 10:49:23.4 | 48.456N | 19.555E | 0  | 1.1  | - | Slovakia (expl.)        |
| 30 | 0:22:08.5  | 47.358N | 18.268E | 3  | -0.2 | - | Csókakő                 |

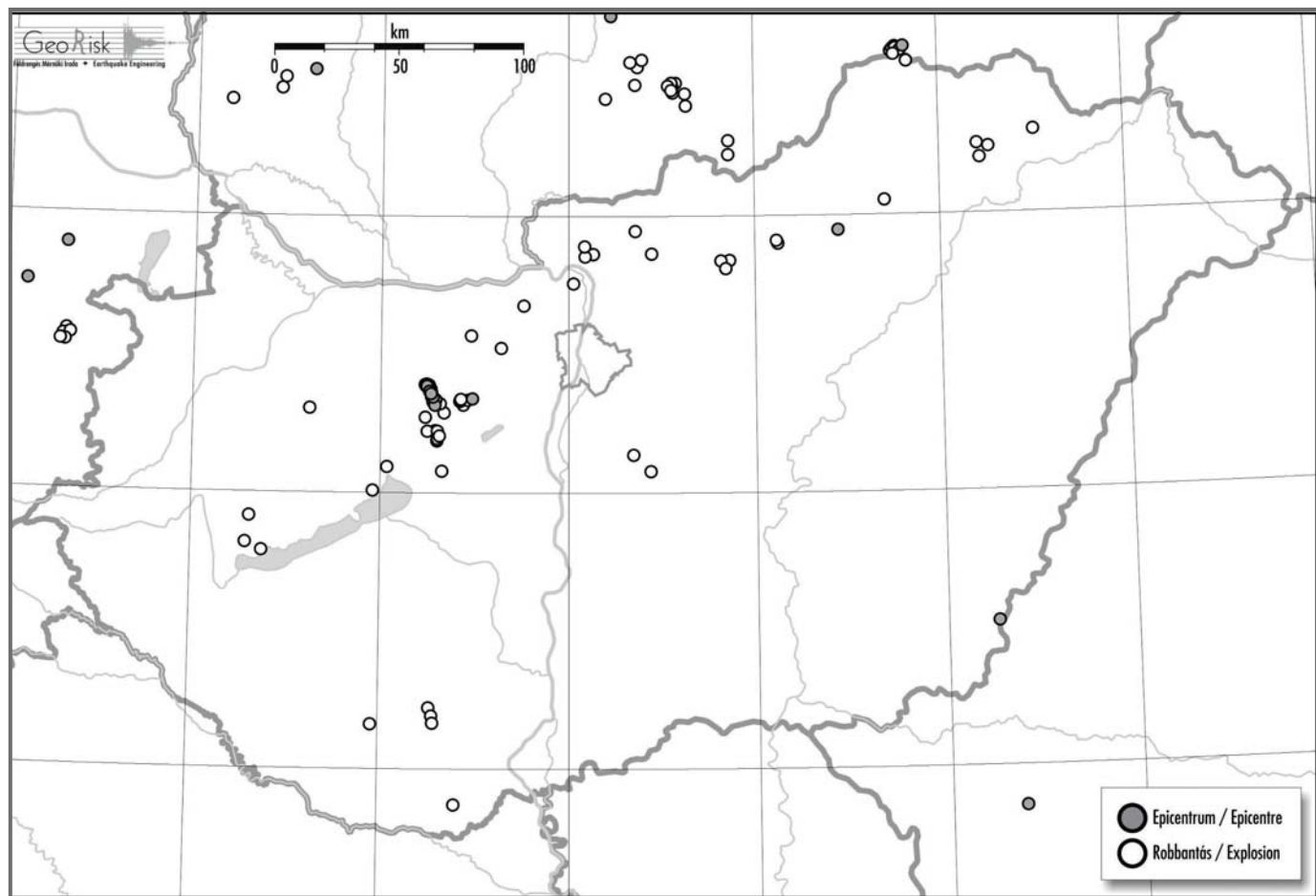
- folytatás -





- folytatás -

-- 4. oldal --



● Epicentrum / Epicentre  
○ Robbantás / Explosion

