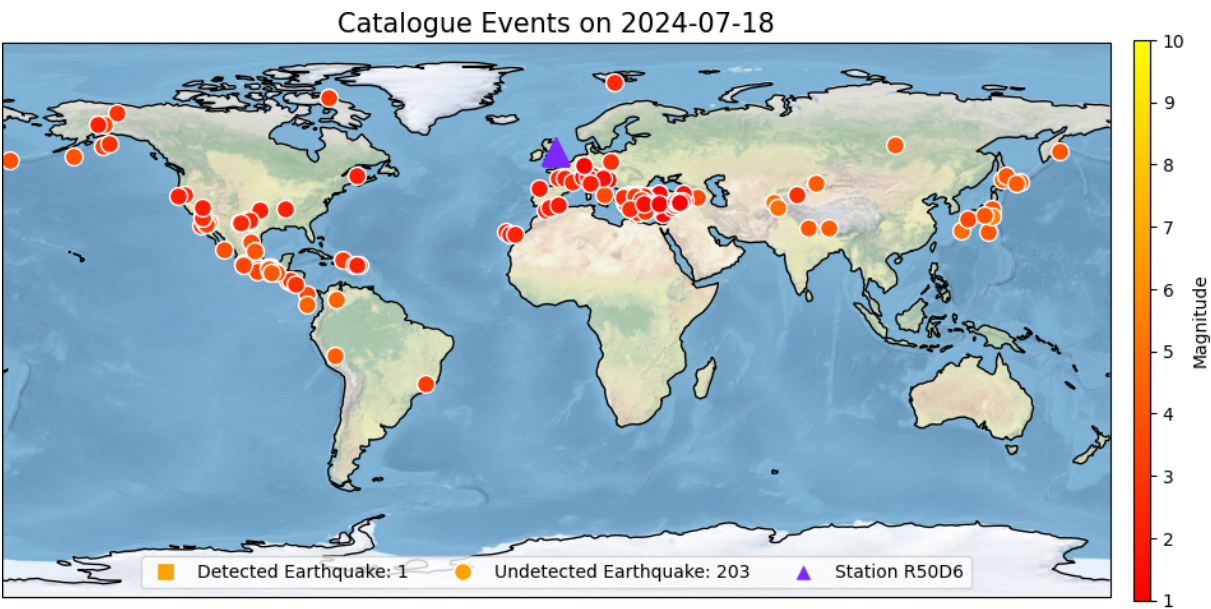


Earthquake Report for 2024-07-18

Station: AM.R50D6 Catalog Provider: EMSC Simplified: No P Wave Only: Yes

Catalogued Earthquake Plot



Detected and Catalogued Earthquakes

| Time | Location | Magnitude |
|---------------------|--------------------|-----------|
| 2024-07-18 23:58:32 | 57.032, 108.708 | 4.1 mb |
| 2024-07-18 23:54:36 | 34.6227, 33.0927 | 1.1 ml |
| 2024-07-18 23:40:20 | 42.7753, -7.2014 | 1.9 ml |
| 2024-07-18 23:38:12 | 67.1297, -144.4307 | 2.7 ml |
| 2024-07-18 23:21:18 | 28.7012, 138.8736 | 4.0 mb |
| 2024-07-18 23:15:34 | 46.7588, 10.3232 | 1.3 ml |
| 2024-07-18 23:14:32 | 37.9036, 28.1211 | 1.0 ml |
| 2024-07-18 23:06:06 | 37.8644, 36.2817 | 2.5 ml |
| 2024-07-18 22:55:57 | 18.12, -103.21 | 3.5 m |
| 2024-07-18 22:54:38 | 45.7653, 143.206 | 4.6 mb |
| 2024-07-18 22:46:44 | 17.22, -95.18 | 3.6 m |
| 2024-07-18 22:21:54 | 46.0507, 10.5403 | 1.9 ml |
| 2024-07-18 22:18:12 | 46.7635, 10.3506 | 1.2 ml |
| 2024-07-18 22:17:13 | 37.84, 21.22 | 2.0 ml |
| 2024-07-18 22:16:45 | 38.4292, 39.2364 | 1.1 ml |

| | | |
|---------------------|--------------------|--------|
| 2024-07-18 22:03:15 | 16.94, -95.29 | 3.6 m |
| 2024-07-18 21:56:29 | -20.495, -43.8955 | 3.1 mr |
| 2024-07-18 21:49:25 | 51.6696, -179.0072 | 3.7 ml |
| 2024-07-18 21:46:02 | 16.24, -98.11 | 3.2 m |
| 2024-07-18 21:42:28 | 38.2219, 37.2819 | 1.6 ml |
| 2024-07-18 21:28:55 | 31.07, -115.07 | 3.2 m |
| 2024-07-18 21:27:59 | 38.7236, 30.5694 | 1.9 ml |
| 2024-07-18 21:27:30 | 16.28, -97.67 | 3.1 m |
| 2024-07-18 21:25:40 | 38.2703, 38.4722 | 0.8 ml |
| 2024-07-18 21:20:58 | 46.9069, 9.1395 | 0.7 ml |
| 2024-07-18 21:13:17 | 38.5186, 26.8764 | 1.9 ml |
| 2024-07-18 21:06:55 | 35.8813, -97.9401 | 2.1 ml |
| 2024-07-18 21:06:10 | 15.68, -93.51 | 3.5 m |
| 2024-07-18 21:04:43 | 37.8253, 37.9644 | 2.5 ml |
| 2024-07-18 21:01:18 | 31.4, -115.52 | 3.2 m |
| 2024-07-18 20:57:07 | 36.3119, 28.7119 | 1.6 ml |
| 2024-07-18 20:39:39 | 36.4414, 27.9739 | 1.8 ml |
| 2024-07-18 20:38:27 | 36.9414, 27.7883 | 1.5 ml |
| 2024-07-18 20:29:55 | 25.2, -100.85 | 3.7 m |
| 2024-07-18 20:23:31 | 30.68, -116.75 | 3.3 m |
| 2024-07-18 20:18:05 | 38.34, 25.13 | 2.0 ml |
| 2024-07-18 20:16:38 | 32.14, -101.071 | 2.1 ml |
| 2024-07-18 20:12:36 | 37.874, 37.8398 | 2.3 ml |
| 2024-07-18 20:04:53 | 46.2574, 7.4139 | 1.4 ml |
| 2024-07-18 20:00:48 | 54.57, 162.15 | 4.0 mb |
| 2024-07-18 20:00:39 | 32.14, -101.071 | 2.4 ml |
| 2024-07-18 19:58:07 | 17.67, -102.97 | 3.7 m |
| 2024-07-18 19:52:41 | 16.05, -97.66 | 3.2 m |
| 2024-07-18 19:51:16 | 40.6817, -122.4182 | 2.4 md |
| 2024-07-18 19:42:19 | 44.93, 149.09 | 4.0 mb |
| 2024-07-18 19:39:15 | 16.95, -94.27 | 3.7 m |
| 2024-07-18 19:30:27 | 35.81, -4.9494 | 1.9 ml |
| 2024-07-18 19:27:34 | 46.7664, 10.3547 | 1.4 ml |
| 2024-07-18 19:20:51 | 72.0646, -75.4457 | 3.0 m |
| 2024-07-18 19:08:22 | 40.379, 20.705 | 2.6 ml |
| 2024-07-18 19:01:53 | 40.2, 28.8944 | 2.3 ml |
| 2024-07-18 18:49:16 | 38.37, 25.18 | 2.8 ml |
| 2024-07-18 18:47:31 | 36.4597, 28.9706 | 1.6 ml |

| | | |
|---------------------|--------------------|--------|
| 2024-07-18 18:42:11 | 31.691, -104.437 | 2.1 ml |
| 2024-07-18 18:35:59 | 36.9733, 35.9419 | 1.1 ml |
| 2024-07-18 18:21:23 | 63.4381, -148.3741 | 3.3 ml |
| 2024-07-18 18:17:00 | 29.96, 80.45 | 4.0 ml |
| 2024-07-18 18:15:23 | 38.0893, 69.1638 | 4.9 mb |
| 2024-07-18 18:14:42 | 36.551, 70.3646 | 4.9 mw |
| 2024-07-18 18:11:46 | 37.1692, 30.2828 | 2.8 ml |
| 2024-07-18 17:49:32 | 38.0422, 37.52 | 1.6 ml |
| 2024-07-18 17:29:18 | 40.2044, 28.8683 | 3.1 ml |
| 2024-07-18 17:18:02 | 38.2217, 38.2706 | 1.3 ml |
| 2024-07-18 17:12:16 | 45.7493, 15.497 | 1.1 ml |
| 2024-07-18 17:06:34 | 36.8993, 27.7477 | 2.1 ml |
| 2024-07-18 16:42:08 | 38.1539, 38.4742 | 1.5 ml |
| 2024-07-18 16:41:59 | 37.7806, 35.3722 | 1.3 ml |
| 2024-07-18 16:19:18 | 40.2782, 24.1246 | 2.5 ml |
| 2024-07-18 16:13:47 | 40.29, 24.13 | 2.1 ml |
| 2024-07-18 16:12:07 | 28.5734, -17.884 | 1.9 ml |
| 2024-07-18 16:11:01 | 40.28, 24.14 | 2.3 ml |
| 2024-07-18 16:06:41 | 33.9482, -116.34 | 2.5 ml |
| 2024-07-18 16:00:12 | 37.84, 21.16 | 2.1 ml |
| 2024-07-18 15:41:51 | 40.075, 27.1778 | 3.1 ml |
| 2024-07-18 15:40:51 | 40.0439, 44.4669 | 3.4 ml |
| 2024-07-18 15:17:35 | 35.9951, 140.0946 | 3.8 m |
| 2024-07-18 14:16:09 | 38.6444, 31.9125 | 1.4 ml |
| 2024-07-18 14:00:14 | 51.3399, 16.0153 | 2.6 ml |
| 2024-07-18 13:45:41 | 31.608, -103.971 | 2.7 ml |
| 2024-07-18 13:41:45 | 46.1931, -0.7661 | 2.5 ml |
| 2024-07-18 13:19:50 | 36.6457, 36.1702 | 2.0 ml |
| 2024-07-18 13:19:19 | 29.2567, 130.3446 | 4.7 mb |
| 2024-07-18 13:07:13 | 28.0254, -16.5215 | 1.6 ml |
| 2024-07-18 13:02:41 | 47.2829, 7.3729 | 0.9 ml |
| 2024-07-18 12:52:11 | 46.0066, 1.4012 | 2.0 ml |
| 2024-07-18 12:50:28 | 35.7498, 23.3293 | 3.2 ml |
| 2024-07-18 12:26:21 | 53.0155, -158.2017 | 3.9 ml |
| 2024-07-18 12:10:26 | -11.4, -73.29 | 4.3 m |
| 2024-07-18 11:37:30 | 32.7, 132.2 | 3.5 m |
| 2024-07-18 11:08:17 | 35.76, 25.49 | 2.5 ml |
| 2024-07-18 11:07:36 | 33.5811, 140.1388 | 5.6 mw |

| | | |
|---------------------|--------------------|--------|
| 2024-07-18 11:03:05 | 38.5242, 26.8864 | 3.0 ml |
| 2024-07-18 10:55:30 | 8.31, -82.67 | 3.5 m |
| 2024-07-18 10:45:05 | 38.16, 20.62 | 2.0 ml |
| 2024-07-18 10:39:58 | 16.52, -98.48 | 3.3 m |
| 2024-07-18 10:37:57 | 35.03, 25.2 | 2.1 ml |
| 2024-07-18 10:36:53 | 32.409, -101.924 | 2.1 ml |
| 2024-07-18 10:36:07 | 31.5177, -114.3529 | 3.0 m |
| 2024-07-18 10:33:01 | 15.92, -98.72 | 3.3 m |
| 2024-07-18 10:21:40 | 46.3387, 13.274 | 3.0 ml |
| 2024-07-18 10:19:49 | 32.279, -101.152 | 2.3 ml |
| 2024-07-18 10:13:44 | 37.7992, 27.1653 | 1.4 ml |
| 2024-07-18 10:05:33 | 29.82, 86.92 | 4.2 mb |
| 2024-07-18 10:05:11 | 46.2204, 11.17 | 0.9 ml |
| 2024-07-18 09:52:44 | 39.2618, 27.7385 | 2.0 ml |
| 2024-07-18 09:48:34 | 38.275, 38.8033 | 2.7 ml |
| 2024-07-18 09:45:01 | 47.5503, 8.1676 | 1.8 ml |
| 2024-07-18 09:44:28 | 19.631, -70.998 | 3.0 m |
| 2024-07-18 09:34:57 | 27.7889, -14.9567 | 2.3 ml |
| 2024-07-18 09:32:32 | 22.55, -99.64 | 4.0 m |
| 2024-07-18 09:26:33 | 44.6366, 3.5722 | 2.4 ml |
| 2024-07-18 09:24:40 | 38.1197, 33.01 | 1.4 ml |
| 2024-07-18 09:21:15 | 15.26, -94.58 | 3.7 m |
| 2024-07-18 09:14:26 | 17.03, -94.35 | 3.5 m |
| 2024-07-18 09:11:47 | 40.8875, 31.7931 | 1.2 ml |
| 2024-07-18 09:05:37 | 39.1419, 28.1278 | 1.6 ml |
| 2024-07-18 09:03:38 | 31.738, -104.109 | 2.4 ml |
| 2024-07-18 09:01:21 | 37.84, 21.21 | 2.2 ml |
| 2024-07-18 08:54:52 | 12.45, -87.97 | 3.4 m |
| 2024-07-18 08:52:44 | 5.061, -82.6312 | 4.4 mb |
| 2024-07-18 08:48:08 | 18.05, -103.35 | 3.4 m |
| 2024-07-18 08:45:21 | 17.21, -94.4 | 3.6 m |
| 2024-07-18 08:39:10 | 38.9697, 40.2914 | 2.0 ml |
| 2024-07-18 08:36:15 | 31.48, -115.57 | 3.1 m |
| 2024-07-18 08:28:01 | 31.38, -115.49 | 3.2 m |
| 2024-07-18 08:21:33 | 16.85, -94.65 | 3.5 m |
| 2024-07-18 08:19:48 | 47.919, 7.947 | 0.6 ml |
| 2024-07-18 08:05:51 | 18.011, -66.9743 | 3.0 md |
| 2024-07-18 07:50:18 | 37.43, 22.03 | 2.1 ml |

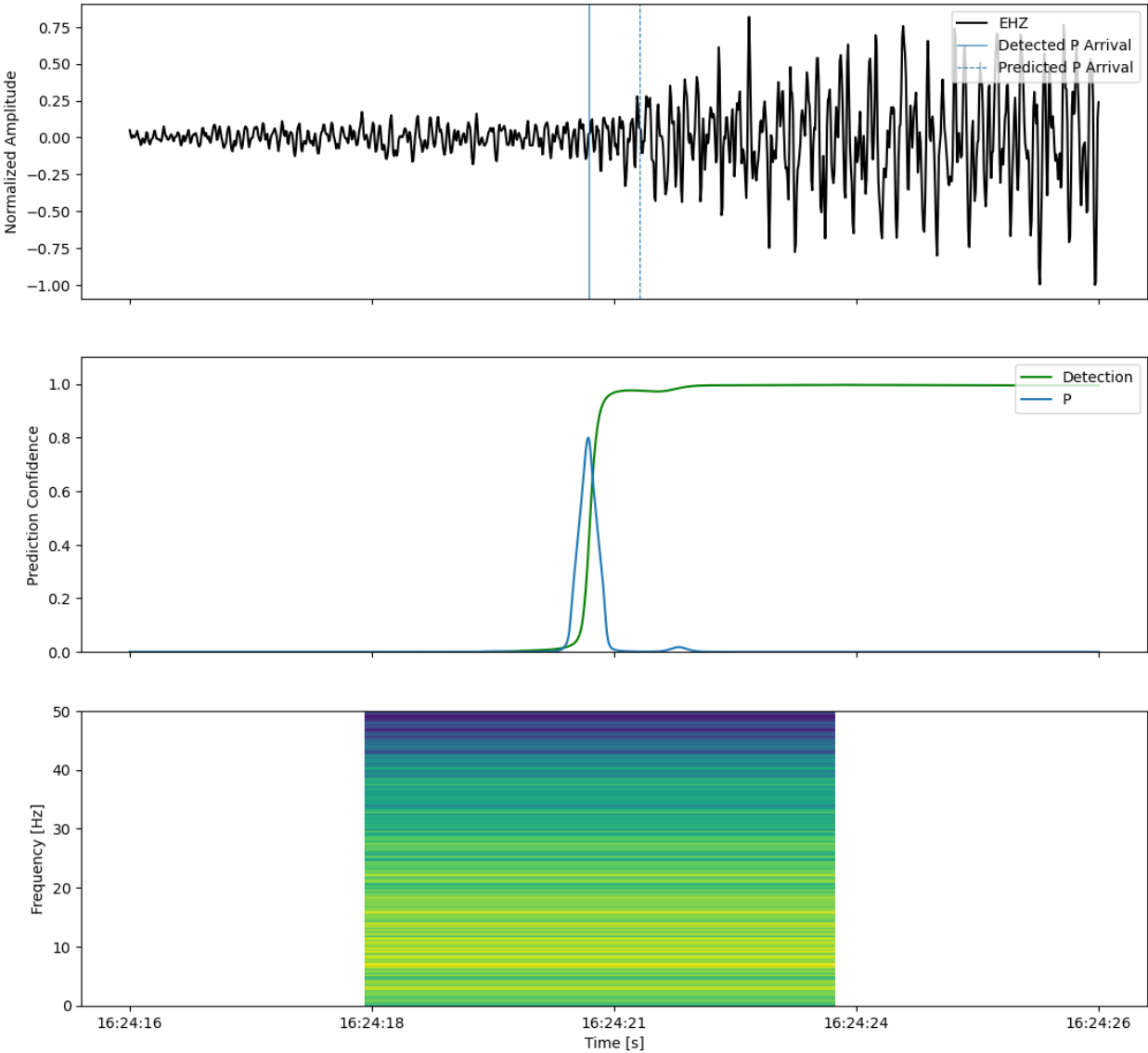
| | | |
|---------------------|--------------------|--------|
| 2024-07-18 07:46:27 | 34.0127, 137.6339 | 4.0 mb |
| 2024-07-18 07:34:22 | 37.8374, 21.1839 | 2.7 ml |
| 2024-07-18 07:28:38 | 31.13, -115.14 | 3.1 m |
| 2024-07-18 07:26:06 | 37.55, 37.1328 | 2.6 ml |
| 2024-07-18 07:20:51 | 34.9974, 24.716 | 2.5 ml |
| 2024-07-18 07:13:32 | 46.3172, 7.1889 | 1.3 ml |
| 2024-07-18 07:09:54 | 63.3012, -150.4294 | 2.1 ml |
| 2024-07-18 07:01:38 | 39.1385, 27.6445 | 2.0 ml |
| 2024-07-18 06:59:07 | 46.7546, 10.3305 | 2.0 ml |
| 2024-07-18 06:47:12 | 36.1767, -89.4507 | 2.1 md |
| 2024-07-18 06:44:51 | 12.78, -88.77 | 3.2 m |
| 2024-07-18 06:41:42 | 31.11, -115.11 | 3.1 m |
| 2024-07-18 06:41:09 | 37.85, 21.18 | 2.0 ml |
| 2024-07-18 06:39:54 | 17.06, -94.76 | 3.4 m |
| 2024-07-18 06:38:46 | 40.2998, 26.997 | 1.9 ml |
| 2024-07-18 06:31:57 | 40.2833, 27.0183 | 2.0 ml |
| 2024-07-18 06:29:14 | 12.98, -87.77 | 2.5 m |
| 2024-07-18 06:27:57 | 37.6606, 26.7708 | 1.4 ml |
| 2024-07-18 06:26:14 | 33.2705, -116.4398 | 2.1 ml |
| 2024-07-18 06:23:17 | 15.38, -92.54 | 3.7 m |
| 2024-07-18 06:21:11 | 40.3303, -124.302 | 2.1 md |
| 2024-07-18 06:08:37 | 40.8297, 14.1468 | 3.6 md |
| 2024-07-18 05:53:25 | 46.9321, 144.5876 | 4.0 mb |
| 2024-07-18 05:48:14 | 44.4458, 82.9071 | 4.2 mb |
| 2024-07-18 05:43:32 | 56.3497, -148.6164 | 3.2 ml |
| 2024-07-18 05:31:30 | 23.0, -109.64 | 3.8 m |
| 2024-07-18 05:31:09 | 77.2052, 17.5342 | 2.5 mb |
| 2024-07-18 05:22:32 | 47.051, -66.476 | 2.1 ml |
| 2024-07-18 05:22:01 | 39.688, 20.369 | 2.5 ml |
| 2024-07-18 05:04:42 | 18.0392, -65.385 | 3.0 md |
| 2024-07-18 04:56:34 | 37.7869, 31.6839 | 1.1 ml |
| 2024-07-18 04:38:30 | 36.9383, 27.6919 | 1.0 ml |
| 2024-07-18 04:33:28 | 38.5014, 26.7586 | 1.4 ml |
| 2024-07-18 04:33:15 | 38.2073, 38.6498 | 2.3 ml |
| 2024-07-18 04:29:32 | 16.83, -94.92 | 4.0 m |
| 2024-07-18 04:25:36 | 17.9623, -66.5137 | 2.1 md |
| 2024-07-18 04:14:40 | 46.6232, 8.4921 | 1.6 ml |
| 2024-07-18 04:12:03 | 38.6936, 26.59 | 2.6 ml |

| | | |
|---------------------|--------------------|--------|
| 2024-07-18 03:56:52 | 38.1975, 37.9644 | 1.1 ml |
| 2024-07-18 03:49:27 | 35.2463, 27.1933 | 2.7 ml |
| 2024-07-18 03:29:13 | 38.1347, 38.5631 | 1.3 ml |
| 2024-07-18 03:29:08 | 36.4683, -3.7624 | 2.0 ml |
| 2024-07-18 03:21:34 | 40.76, 76.67 | 2.7 m |
| 2024-07-18 03:19:37 | 40.15, 23.99 | 2.9 ml |
| 2024-07-18 02:52:24 | 15.59, -94.29 | 4.1 m |
| 2024-07-18 02:49:20 | 38.4544, 39.4522 | 1.4 ml |
| 2024-07-18 02:44:33 | 38.96, 26.07 | 2.4 ml |
| 2024-07-18 02:40:45 | 36.14, 22.28 | 2.5 ml |
| 2024-07-18 02:38:00 | 57.1452, -146.8934 | 2.7 ml |
| 2024-07-18 02:36:18 | 38.1714, 38.6736 | 1.9 ml |
| 2024-07-18 02:35:19 | 38.1314, 37.8258 | 1.4 ml |
| 2024-07-18 02:11:43 | 11.47, -86.36 | 2.7 m |
| 2024-07-18 02:02:21 | 37.4958, -0.8347 | 1.8 ml |
| 2024-07-18 01:52:32 | 38.2167, 38.7025 | 1.2 ml |
| 2024-07-18 01:37:11 | 46.26, 13.6 | 1.4 ml |
| 2024-07-18 01:36:31 | 50.101, 7.355 | 0.3 ml |
| 2024-07-18 01:36:17 | 37.7278, 36.375 | 1.4 ml |
| 2024-07-18 01:34:32 | 44.578, 9.3568 | 2.0 ml |
| 2024-07-18 01:24:32 | 33.1973, -116.3952 | 2.6 ml |
| 2024-07-18 01:23:27 | 37.4547, 36.9425 | 1.1 ml |
| 2024-07-18 01:11:53 | 38.25, 38.755 | 1.1 ml |
| 2024-07-18 01:09:17 | 6.7917, -73.0833 | 4.4 mb |
| 2024-07-18 01:07:38 | 37.9131, 27.1378 | 1.3 ml |
| 2024-07-18 00:53:21 | 41.212, 39.8095 | 1.6 ml |
| 2024-07-18 00:51:02 | 38.0114, 37.4828 | 1.0 ml |
| 2024-07-18 00:48:52 | 36.6012, -116.4894 | 2.0 ml |
| 2024-07-18 00:48:47 | 44.5879, 148.1702 | 4.2 mb |
| 2024-07-18 00:46:30 | 50.32, 7.416 | 0.2 ml |
| 2024-07-18 00:41:56 | 37.5825, 32.1097 | 1.0 ml |
| 2024-07-18 00:41:53 | 38.4294, 37.4692 | 1.0 ml |
| 2024-07-18 00:33:50 | 50.1, 7.356 | 0.6 ml |
| 2024-07-18 00:30:52 | 38.5806, 39.1672 | 1.0 ml |
| 2024-07-18 00:20:33 | 38.0481, 38.2333 | 0.8 ml |
| 2024-07-18 00:08:43 | 38.1656, 37.9408 | 0.9 ml |
| 2024-07-18 00:05:04 | 38.0689, 38.3406 | 1.0 ml |

Event Report For Earthquake 2024-07-18_91

Station: AM.R50D6 Issued At: 2024-08-31 01:24:22

Earthquake 2024-07-18_91 - Time: 2024-07-18 16:19:18 - Location: 40.28, 24.12 - Magnitude: 2.5 ml



| | | | |
|----------------------|---------------------|----------------------|--|
| Time: | 2024-07-18 16:19:18 | Event ID: | 2024-07-18_91 |
| Latitude, Longitude: | 40.2782, 24.1246 | Epicentral Distance: | 2488.06 km |
| Provider: | EMSC | Resource ID: | quakeml:eu.emsc/event/20240718_0000161 |
| Depth: | 10.6 km | Magnitude: | 2.5 ml |
| P Predicted Time: | 2024-07-18 16:24:21 | P Detected Time: | 2024-07-18 16:24:21 |
| P Time Error: | -0.555489 | P Confidence: | 0.7998459935188293 |