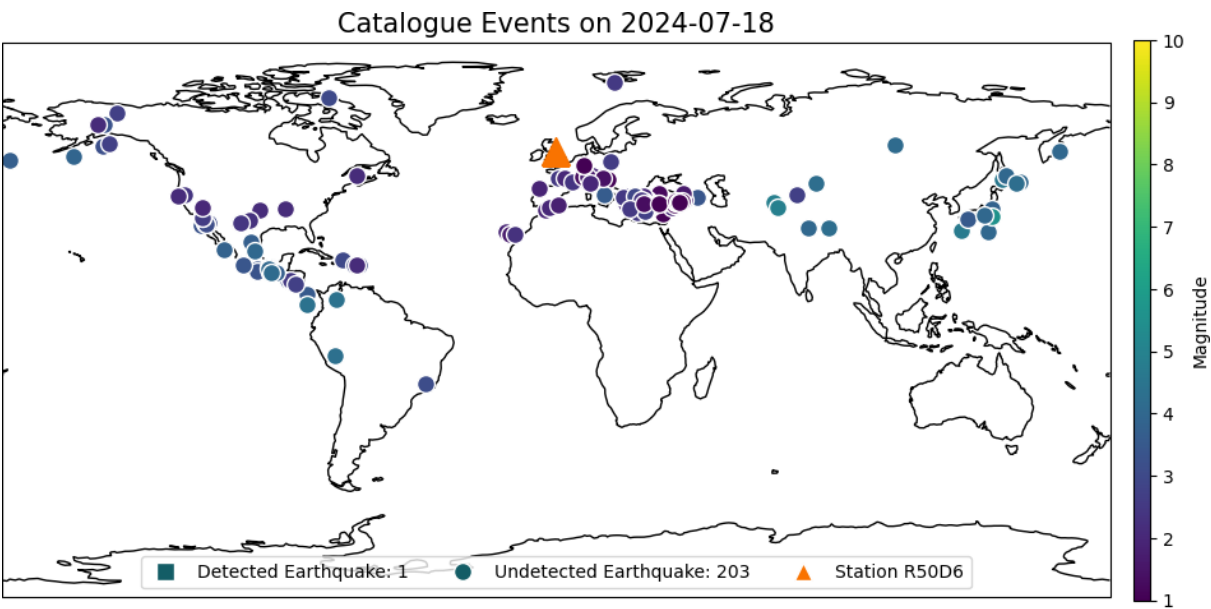


# Earthquake Report for 2024-07-18

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

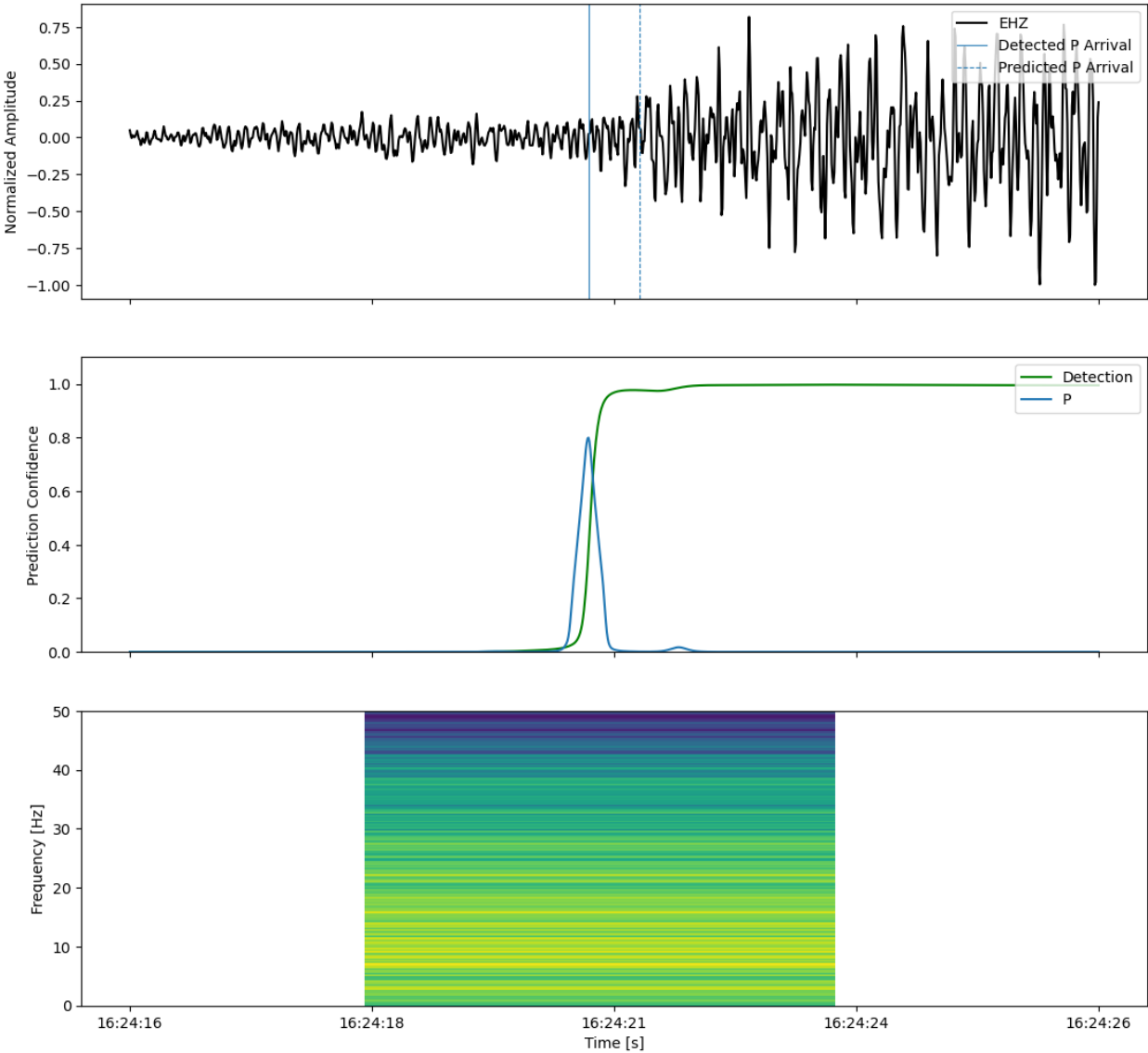
2024-07-18 07:46:27	34.0127, 137.6339	4.0 mb
2024-07-18 07:34:22	37.8374, 21.1839	2.7 ml
2024-07-18 07:28:38	31.13, -115.14	3.1 m
2024-07-18 07:26:06	37.55, 37.1328	2.6 ml
2024-07-18 07:20:51	34.9974, 24.716	2.5 ml
2024-07-18 07:13:32	46.3172, 7.1889	1.3 ml
2024-07-18 07:09:54	63.3012, -150.4294	2.1 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: 2024-09-02 22:04:11

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:	0.7997798919677734