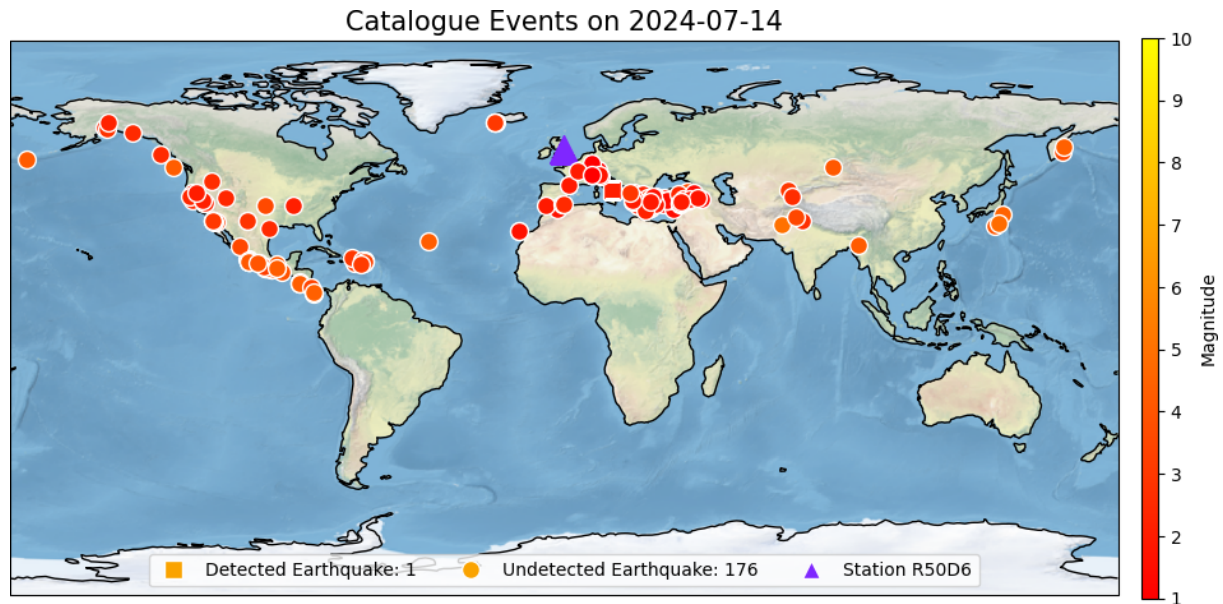


# Earthquake Report for 2024-07-14

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

## Catalogued Earthquake Plot



## Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-07-14 23:51:08	36.4535, -98.7893	3.1 ml
2024-07-14 23:47:36	39.2506, 39.7522	1.8 ml
2024-07-14 23:35:56	38.2233, 38.5997	1.7 ml
2024-07-14 23:24:37	38.4172, 37.4511	1.0 ml
2024-07-14 23:17:06	38.5167, 37.4189	1.1 ml
2024-07-14 23:12:00	36.4897, -89.5653	2.1 md
2024-07-14 23:00:27	35.98, 23.25	2.0 ml
2024-07-14 22:55:12	38.2289, 38.6058	1.8 ml
2024-07-14 22:42:52	40.6478, -122.228	2.0 md
2024-07-14 22:41:12	49.1073, 85.9255	4.1 mb
2024-07-14 22:35:37	46.3045, 7.4285	0.6 ml
2024-07-14 22:33:55	35.76, 25.5	2.0 ml
2024-07-14 22:32:23	38.9408, 41.1211	2.2 ml
2024-07-14 22:29:34	35.755, 25.5336	2.5 ml
2024-07-14 22:21:29	37.0561, 30.5914	1.4 ml

2024-07-14 22:20:39	47.3817, 6.9572	0.6 ml
2024-07-14 22:12:17	36.54, 22.17	2.0 ml
2024-07-14 22:04:39	38.6967, 43.1272	1.3 ml
2024-07-14 22:02:40	31.07, -114.31	3.2 m
2024-07-14 21:52:11	18.04, -100.55	3.2 m
2024-07-14 21:46:56	41.6595, 14.1633	2.1 ml
2024-07-14 21:33:18	30.4388, 69.3035	5.0 mb
2024-07-14 21:32:22	18.43, -103.79	3.4 m
2024-07-14 21:31:25	16.46, -98.64	3.2 m
2024-07-14 21:25:11	34.7072, 24.9037	3.7 ml
2024-07-14 21:24:03	31.11, -115.1	3.1 m
2024-07-14 21:22:24	40.742, 21.128	2.1 ml
2024-07-14 21:02:51	41.56, 71.25	3.0 m
2024-07-14 20:51:29	36.2974, -3.1212	1.8 ml
2024-07-14 20:48:38	38.3608, 37.8083	1.9 ml
2024-07-14 20:48:16	46.8275, 8.7412	0.9 ml
2024-07-14 20:46:21	35.69, 26.42	2.3 ml
2024-07-14 20:35:50	36.7378, 36.0103	1.5 ml
2024-07-14 20:33:28	37.7011, 27.0756	1.8 ml
2024-07-14 20:31:28	31.43, -115.55	3.2 m
2024-07-14 20:26:38	14.98, -93.35	3.9 m
2024-07-14 20:20:56	18.4, -103.71	3.2 m
2024-07-14 20:14:02	18.01, -69.552	3.2 m
2024-07-14 20:09:34	16.24, -98.12	3.4 m
2024-07-14 20:01:01	16.25, -98.63	3.4 m
2024-07-14 19:56:12	38.1739, 31.9383	1.2 ml
2024-07-14 19:47:51	38.3113, -122.149	2.4 md
2024-07-14 19:37:41	37.4617, 33.6783	2.0 ml
2024-07-14 19:37:39	16.04, -98.73	3.2 m
2024-07-14 19:33:51	35.6721, 26.4185	3.4 ml
2024-07-14 19:32:33	19.28, -103.98	3.2 m
2024-07-14 19:31:37	31.6348, -104.4645	2.9 ml
2024-07-14 19:27:38	38.8389, 37.3917	1.4 ml
2024-07-14 19:26:57	39.42, 72.52	2.6 m
2024-07-14 19:22:54	38.192, 32.0172	2.8 ml
2024-07-14 19:15:04	40.14, 24.01	2.2 ml
2024-07-14 19:11:56	16.27, -94.79	3.4 m
2024-07-14 19:08:37	38.1775, 31.9572	3.2 ml

2024-07-14 19:06:52	38.35, 39.0756	1.8 ml
2024-07-14 19:03:56	18.6445, -66.468	2.8 md
2024-07-14 18:59:09	19.3, -104.4	3.2 m
2024-07-14 18:31:49	37.523, -118.614	1.8 md
2024-07-14 18:19:57	37.9811, 36.5767	1.7 ml
2024-07-14 18:18:30	8.084, -82.781	3.8 m
2024-07-14 18:03:37	33.4495, 140.9224	4.5 mb
2024-07-14 18:01:21	38.979, 25.7909	3.0 ml
2024-07-14 17:56:42	46.3712, 7.5732	1.7 ml
2024-07-14 17:42:23	19.351, -70.67	3.0 m
2024-07-14 17:41:55	46.3725, 7.572	1.7 ml
2024-07-14 17:28:42	37.73, 20.91	2.3 ml
2024-07-14 16:57:18	35.7661, 25.5673	2.5 ml
2024-07-14 16:48:59	8.2214, -82.8776	4.3 mb
2024-07-14 16:40:55	35.1257, 33.8915	1.4 ml
2024-07-14 16:18:46	38.9914, 31.1447	1.6 ml
2024-07-14 16:18:18	23.55, 94.21	4.2 m
2024-07-14 16:16:22	36.26, 25.96	2.9 ml
2024-07-14 16:00:16	39.4168, -123.1663	2.4 md
2024-07-14 15:56:50	37.84, 26.7	3.0 ml
2024-07-14 15:38:06	46.3265, 7.4614	1.2 ml
2024-07-14 15:36:20	39.5673, 28.0098	2.8 ml
2024-07-14 15:26:20	43.0254, 0.1804	2.6 ml
2024-07-14 14:43:24	38.294, 37.8438	2.0 ml
2024-07-14 14:36:57	38.1781, 31.9522	1.4 ml
2024-07-14 14:21:20	51.3911, -176.2907	4.2 ml
2024-07-14 14:11:16	11.45, -87.51	3.2 m
2024-07-14 13:59:37	38.1806, 31.9439	1.2 ml
2024-07-14 13:34:40	38.1928, 31.9406	2.4 ml
2024-07-14 13:22:45	35.3994, -3.6291	1.6 ml
2024-07-14 13:11:15	11.39, -87.62	3.2 m
2024-07-14 12:47:34	11.67, -87.29	2.9 m
2024-07-14 12:39:25	36.6401, -7.3382	1.9 ml
2024-07-14 12:23:55	60.1488, -141.7797	2.5 ml
2024-07-14 12:15:20	39.2331, 27.765	1.6 ml
2024-07-14 11:45:25	38.7033, 26.4139	1.9 ml
2024-07-14 11:43:42	38.1672, 31.9339	1.4 ml
2024-07-14 11:32:56	34.7674, 24.8591	3.5 ml

2024-07-14 11:24:12	63.406, -23.877	2.8 m
2024-07-14 11:19:26	25.023, -45.625	4.3 mb
2024-07-14 11:13:44	29.8765, 138.6176	4.0 mb
2024-07-14 11:08:26	36.4456, -98.7994	3.6 ml
2024-07-14 10:55:41	37.8372, 27.8097	1.7 ml
2024-07-14 10:51:28	38.0006, 36.4006	2.0 ml
2024-07-14 10:50:14	18.49, -104.17	3.1 m
2024-07-14 10:44:24	31.63, 75.82	2.6 m
2024-07-14 10:38:04	15.97, -96.75	3.5 m
2024-07-14 10:37:10	11.42, -87.56	4.3 m
2024-07-14 10:32:01	61.7391, -150.7522	2.4 ml
2024-07-14 10:13:37	31.46, -115.55	3.5 m
2024-07-14 10:04:53	18.1053, -66.1258	2.5 md
2024-07-14 10:01:49	37.5537, -117.9562	2.2 md
2024-07-14 09:49:53	30.8141, 139.5845	4.8 mb
2024-07-14 09:40:36	15.87, -96.58	3.9 m
2024-07-14 09:29:10	38.0561, 37.6753	2.2 ml
2024-07-14 09:25:10	17.8767, -66.8713	2.9 md
2024-07-14 09:23:29	41.1735, 38.6322	3.8 ml
2024-07-14 09:21:17	63.391, -23.9	2.8 m
2024-07-14 09:04:53	48.19, 9.428	1.1 ml
2024-07-14 09:02:55	63.366, -23.829	3.2 m
2024-07-14 08:59:46	50.319, 7.422	0.4 ml
2024-07-14 08:59:07	61.3667, -149.8951	2.8 ml
2024-07-14 08:40:41	40.3128, 35.5383	2.4 ml
2024-07-14 08:34:50	53.75, 160.59	3.6 mb
2024-07-14 08:33:04	32.96, 73.71	3.5 m
2024-07-14 08:20:12	18.54, -104.05	3.6 m
2024-07-14 08:13:31	18.43, -104.05	3.5 m
2024-07-14 08:12:14	46.0907, 10.5388	1.4 ml
2024-07-14 08:07:57	63.443, -23.858	3.0 m
2024-07-14 08:01:09	18.45, -104.2	3.6 m
2024-07-14 07:57:10	16.25, -98.01	3.6 m
2024-07-14 07:55:37	16.51, -99.03	3.2 m
2024-07-14 07:54:30	10.113, -83.653	3.4 m
2024-07-14 07:53:54	31.43, -115.57	3.2 m
2024-07-14 07:46:55	39.032, -111.52	2.4 ml
2024-07-14 07:44:01	31.43, -115.52	3.0 m

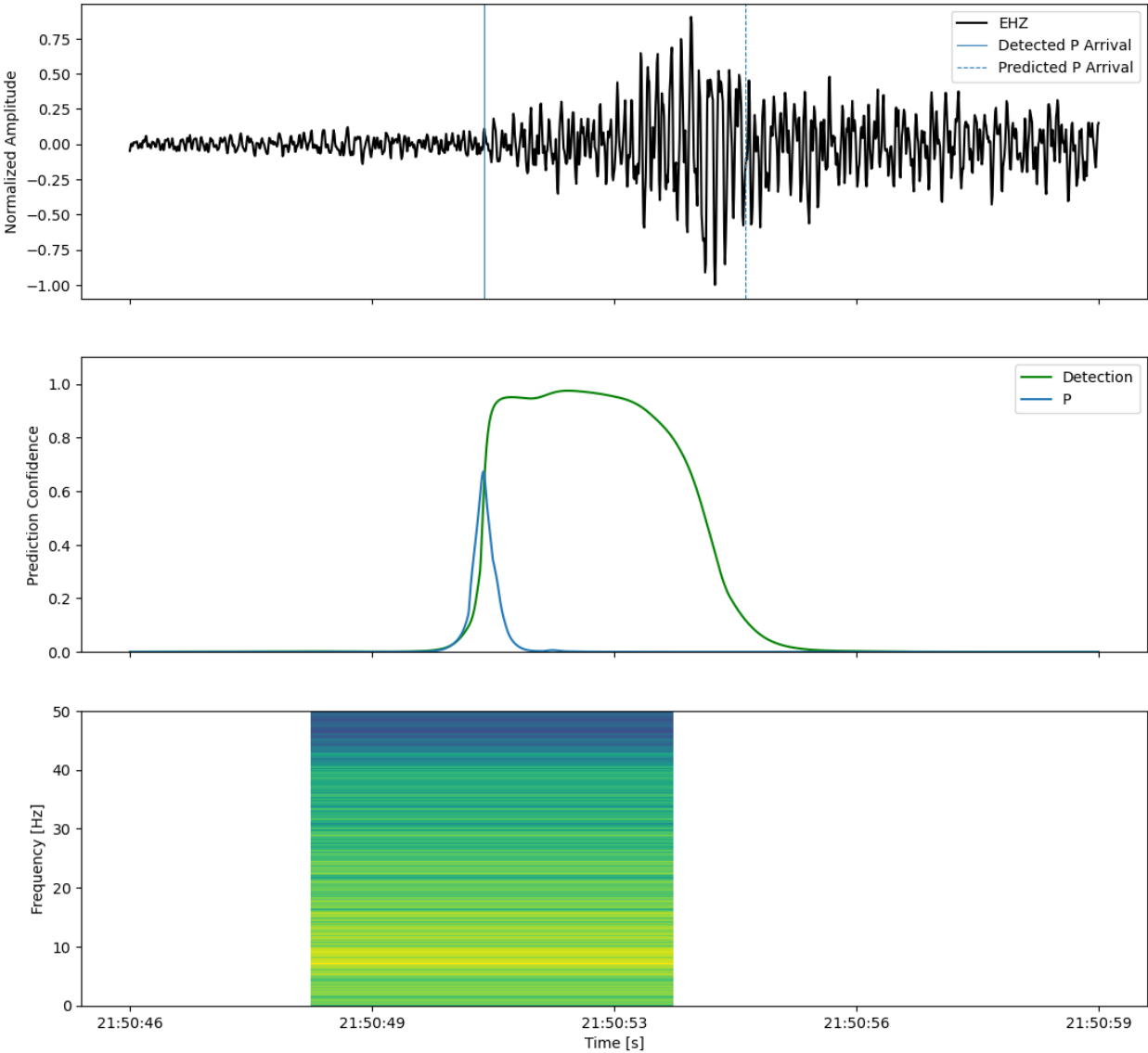
2024-07-14 07:39:57	37.8282, 21.1592	3.5 ml
2024-07-14 07:30:29	23.3, -106.89	3.5 m
2024-07-14 07:21:00	18.54, -104.07	3.9 m
2024-07-14 07:06:02	44.363, -116.1475	2.6 ml
2024-07-14 07:03:45	36.7483, 35.9848	3.5 ml
2024-07-14 06:57:02	38.2708, 38.1322	1.8 ml
2024-07-14 06:50:33	17.38, -94.91	4.1 m
2024-07-14 06:44:24	31.675, -104.394	2.8 ml
2024-07-14 06:37:23	37.4281, 36.0544	2.6 ml
2024-07-14 06:37:22	37.4867, 36.0795	2.5 ml
2024-07-14 06:36:56	18.45, -104.15	4.1 m
2024-07-14 06:29:23	38.2707, -118.803	2.1 ml
2024-07-14 06:15:26	18.784, -67.258	2.9 md
2024-07-14 05:53:05	8.2877, -82.8119	4.4 mb
2024-07-14 05:42:43	46.591, 9.8089	1.7 ml
2024-07-14 05:34:03	35.12, 25.24	2.3 ml
2024-07-14 05:30:35	37.1415, -1.9844	1.5 ml
2024-07-14 05:23:02	38.0325, 37.6725	1.5 ml
2024-07-14 05:22:26	17.9648, -66.8675	2.5 md
2024-07-14 05:16:39	36.8938, 28.281	2.0 ml
2024-07-14 04:54:51	40.7287, -121.1935	2.0 md
2024-07-14 04:54:36	38.5635, 37.2978	2.0 ml
2024-07-14 04:54:35	38.4706, 37.36	1.9 ml
2024-07-14 04:45:46	35.0, 24.85	2.2 ml
2024-07-14 04:45:17	40.8186, 40.6469	1.2 ml
2024-07-14 04:41:27	55.6783, 160.9057	4.4 mb
2024-07-14 04:16:45	63.6678, -149.5827	2.2 ml
2024-07-14 04:09:57	42.9997, 0.1321	1.9 ml
2024-07-14 04:09:11	39.2942, 27.5394	1.6 ml
2024-07-14 03:44:54	47.6412, 2.9665	2.0 ml
2024-07-14 03:41:20	52.9565, -132.7073	2.5 m
2024-07-14 03:18:22	38.5061, 39.3058	1.8 ml
2024-07-14 03:15:30	28.2027, -16.2975	1.8 ml
2024-07-14 03:09:13	18.4952, -66.4205	3.4 md
2024-07-14 03:07:02	16.1981, -94.8053	4.3 m
2024-07-14 03:06:55	37.0662, -1.8484	2.5 ml
2024-07-14 03:03:42	38.97, 21.18	2.0 ml
2024-07-14 02:47:40	37.99, 20.85	2.0 ml

2024-07-14 02:42:41	17.91, -101.18	4.0 m
2024-07-14 02:38:27	39.0386, 41.9697	1.7 ml
2024-07-14 02:25:22	49.0231, -128.3046	4.3 mb
2024-07-14 01:49:46	40.59, 19.84	2.9 ml
2024-07-14 01:29:16	28.0328, -16.2193	1.6 ml
2024-07-14 01:28:10	46.4088, 7.5522	0.5 ml
2024-07-14 01:10:13	29.201, -97.597	2.5 ml
2024-07-14 00:40:57	17.5008, -67.3863	3.1 md
2024-07-14 00:36:56	37.9533, 36.5214	2.0 ml
2024-07-13 23:58:07	37.8847, 26.4469	1.9 ml

Event Report For Earthquake 2024-07-14\_23

Station: AM.R50D6    Issued At: 2024-08-25 15:19:11

Earthquake 2024-07-14\_23 - Time: 2024-07-14 21:46:56 - Location: 41.66, 14.16 - Magnitude: 2.1 ml



Time:	2024-07-14 21:46:56	Event ID:	2024-07-14_23
Latitude, Longitude:	41.6595, 14.1633	Epicentral Distance:	1857.02 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240714_0000190
Depth:	10.1 km	Magnitude:	2.1 ml
P Predicted Time:	2024-07-14 21:50:54	P Detected Time:	2024-07-14 21:50:51
P Time Error:	-3.694521	P Confidence:	0.6732932925224304