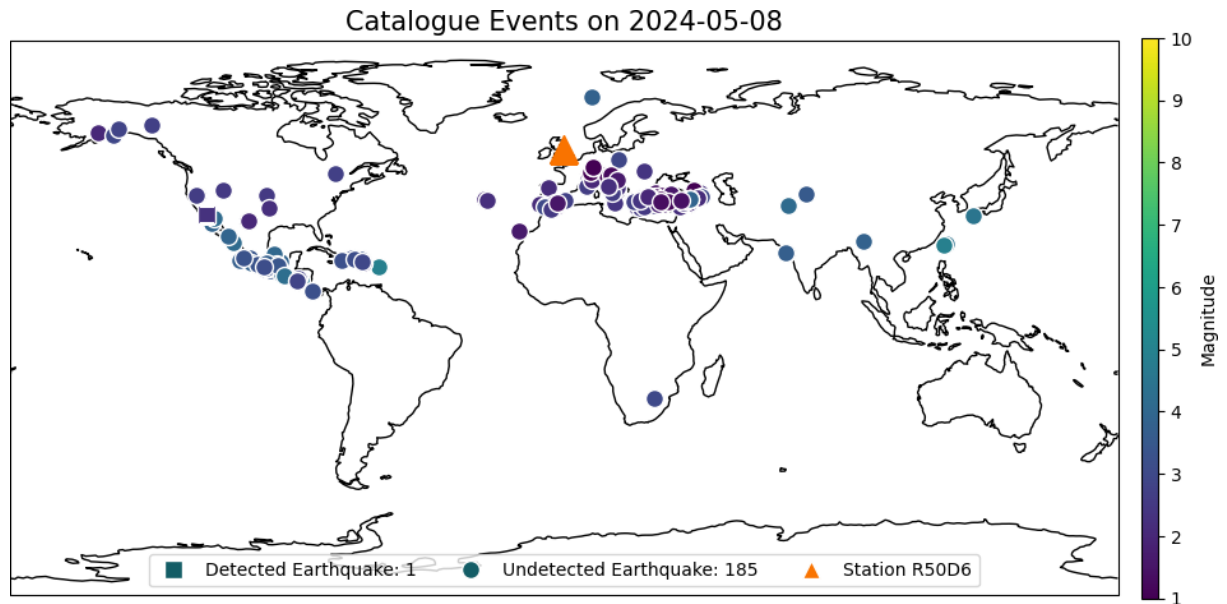


# Earthquake Report for 2024-05-08

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

## Catalogued Earthquake Plot



## Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-05-08 23:59:31	40.7447, 42.8014	2.2 ml
2024-05-08 23:46:50	17.9426, -66.9111	3.3 md
2024-05-08 23:36:44	45.9265, 6.2453	2.3 ml
2024-05-08 23:33:35	41.6885, 15.8807	2.0 ml
2024-05-08 23:32:38	11.5, -86.88	3.2 m
2024-05-08 23:24:13	44.1757, 11.6578	2.4 ml
2024-05-08 23:23:00	36.797, -9.639	2.1 ml
2024-05-08 23:20:31	37.0667, 28.9364	1.2 ml
2024-05-08 23:14:30	15.88, -98.76	4.0 m
2024-05-08 23:13:26	37.0864, 28.8928	1.4 ml
2024-05-08 23:11:19	37.0833, 28.9047	2.8 ml
2024-05-08 23:05:49	37.5175, 37.2381	1.0 ml
2024-05-08 22:50:38	40.8792, 28.0917	1.4 ml
2024-05-08 22:42:55	38.04, 37.6375	1.5 ml
2024-05-08 22:35:04	38.2225, 38.1547	1.1 ml

2024-05-08 22:31:44	36.9478, 38.9538	2.2 ml
2024-05-08 22:17:50	24.5398, -108.9298	4.1 m
2024-05-08 22:09:28	37.0883, 28.8852	2.0 ml
2024-05-08 22:05:11	37.0932, 28.9127	2.0 ml
2024-05-08 21:57:10	18.84, -106.94	3.8 m
2024-05-08 21:55:29	51.6063, 16.0747	2.7 ml
2024-05-08 21:51:52	38.205, -26.518	2.1 ml
2024-05-08 21:50:21	17.7948, -66.9535	2.9 md
2024-05-08 21:49:27	18.8, -106.94	3.9 m
2024-05-08 21:40:15	37.1125, 30.4878	1.5 ml
2024-05-08 21:29:34	38.2975, 38.6858	1.5 ml
2024-05-08 21:27:22	18.9, -107.0	3.9 m
2024-05-08 21:24:38	17.34, -101.53	3.9 m
2024-05-08 21:18:31	36.5628, -7.1131	1.8 ml
2024-05-08 21:17:18	36.5772, -7.5529	2.3 ml
2024-05-08 21:16:08	46.7871, 9.8924	1.0 ml
2024-05-08 21:09:37	46.7952, 8.7026	1.9 ml
2024-05-08 21:08:41	60.204, -153.1427	2.0 ml
2024-05-08 21:02:35	35.6322, 23.438	3.7 ml
2024-05-08 20:57:35	42.1316, -6.7297	2.1 ml
2024-05-08 20:53:25	18.75, -106.95	3.7 m
2024-05-08 20:46:38	19.51, -103.82	3.4 m
2024-05-08 20:39:10	19.517, -70.513	3.1 m
2024-05-08 20:36:24	39.01, 23.46	2.1 ml
2024-05-08 20:35:22	15.18, -93.8	4.1 m
2024-05-08 20:31:19	41.4331, 40.4508	1.0 ml
2024-05-08 20:15:31	38.1844, 38.0883	1.9 ml
2024-05-08 20:07:21	38.771, -27.339	2.0 ml
2024-05-08 19:40:43	59.1546, -148.1421	2.9 ml
2024-05-08 19:34:44	33.047, 131.4467	4.5 mb
2024-05-08 19:03:52	39.8744, 30.3564	1.3 ml
2024-05-08 19:01:31	37.9903, 37.6256	2.0 ml
2024-05-08 18:49:48	44.5226, 7.2522	2.4 ml
2024-05-08 18:25:25	39.4467, 43.1492	3.0 ml
2024-05-08 18:21:37	36.1908, -4.2394	1.9 ml
2024-05-08 18:16:35	16.91, -100.02	3.2 m
2024-05-08 18:10:31	38.5373, 39.3488	2.6 ml
2024-05-08 18:06:57	-26.206, 27.711	3.0 m

2024-05-08 18:02:41	12.5, -87.67	2.8 m
2024-05-08 18:01:54	37.0425, 36.0517	3.0 ml
2024-05-08 17:59:38	37.2827, 14.8332	2.4 ml
2024-05-08 17:58:28	18.15, -93.64	3.9 m
2024-05-08 17:53:46	12.0242, -87.0725	4.7 mb
2024-05-08 17:50:06	30.84, -116.26	3.9 m
2024-05-08 17:48:50	38.2045, 20.8305	2.7 ml
2024-05-08 17:33:56	17.06, -99.73	3.3 m
2024-05-08 17:14:57	31.671, -104.191	2.0 ml
2024-05-08 17:09:56	17.53, -95.67	3.5 m
2024-05-08 16:51:17	39.4593, 26.1942	1.9 ml
2024-05-08 16:40:29	46.9304, -75.9695	2.7 m
2024-05-08 16:38:56	37.1508, -4.5945	1.8 ml
2024-05-08 16:34:24	37.0146, -3.7259	2.1 ml
2024-05-08 16:26:20	18.72, -73.7	3.2 m
2024-05-08 16:22:56	37.9885, 27.1853	2.2 ml
2024-05-08 16:09:48	36.1266, -8.0097	3.0 ml
2024-05-08 16:03:30	36.02, 22.08	2.4 ml
2024-05-08 15:59:05	39.7206, -120.5564	2.8 md
2024-05-08 15:56:47	35.63, 23.4	2.5 ml
2024-05-08 15:53:24	13.09, -87.86	2.7 m
2024-05-08 15:49:00	46.8483, 6.7401	1.4 ml
2024-05-08 15:34:34	28.1019, -16.144	1.7 ml
2024-05-08 14:43:56	16.7926, -61.6801	4.9 mb
2024-05-08 14:42:38	36.2203, 36.1013	2.2 ml
2024-05-08 14:21:22	40.4414, 32.9892	1.5 ml
2024-05-08 14:19:16	18.9765, -67.2643	3.9 md
2024-05-08 14:17:46	42.9218, 5.9565	2.6 ml
2024-05-08 13:54:48	18.9292, -67.4708	3.4 md
2024-05-08 13:22:58	39.4911, 25.8275	1.9 ml
2024-05-08 13:20:57	48.91, 7.92	1.0 ml
2024-05-08 13:20:45	42.2968, 15.8753	2.3 ml
2024-05-08 13:04:19	41.5865, -112.4245	2.2 ml
2024-05-08 13:02:31	44.8337, 7.2498	2.0 ml
2024-05-08 13:00:46	38.097, -26.425	2.8 ml
2024-05-08 12:45:05	38.5, 23.91	2.2 ml
2024-05-08 12:39:57	38.4006, 27.2167	1.1 ml
2024-05-08 12:39:27	31.668, -104.198	2.2 ml

2024-05-08 12:25:05	41.5861, -112.4296	2.5 ml
2024-05-08 12:25:02	39.2464, 28.2	1.2 ml
2024-05-08 12:17:50	35.168, -5.9627	2.5 ml
2024-05-08 12:00:37	38.16, 21.33	2.2 ml
2024-05-08 11:54:39	38.48, 23.9	2.5 ml
2024-05-08 11:43:08	17.9942, -66.981	2.8 md
2024-05-08 11:41:47	61.5762, -146.3156	2.8 ml
2024-05-08 11:38:47	37.0225, 28.3036	1.5 ml
2024-05-08 11:31:26	24.1773, 122.5192	4.4 mw
2024-05-08 11:24:48	19.183, -69.784	3.1 m
2024-05-08 11:24:25	38.47, 23.9	2.1 ml
2024-05-08 11:24:17	38.7103, 29.6897	0.8 ml
2024-05-08 11:10:18	39.7569, -98.0766	2.5 ml
2024-05-08 11:02:52	37.5087, 38.8125	2.0 ml
2024-05-08 11:00:28	17.73, -95.83	3.7 m
2024-05-08 10:51:25	15.44, -96.88	3.4 m
2024-05-08 10:47:39	40.4, 76.95	3.5 m
2024-05-08 10:46:51	17.26, -95.41	3.3 m
2024-05-08 10:28:31	16.22, -97.26	3.3 m
2024-05-08 10:17:31	18.07, -103.23	3.8 m
2024-05-08 10:11:47	16.25, -98.04	3.2 m
2024-05-08 10:06:33	39.5681, 26.0861	1.8 ml
2024-05-08 10:00:38	39.4908, 25.7533	1.5 ml
2024-05-08 09:49:01	21.09, 70.93	3.6 m
2024-05-08 09:48:20	37.74, 21.76	2.0 ml
2024-05-08 09:45:12	37.9339, 32.3681	1.2 ml
2024-05-08 09:44:48	21.08, 70.51	3.7 m
2024-05-08 09:43:38	36.5, 27.75	2.6 ml
2024-05-08 09:41:34	17.9368, -66.9413	2.9 md
2024-05-08 09:33:20	51.2972, 16.1207	2.9 ml
2024-05-08 09:29:58	31.612, -104.505	2.3 ml
2024-05-08 09:25:20	38.5283, 38.0542	1.7 ml
2024-05-08 09:23:28	38.0556, 36.6072	1.9 ml
2024-05-08 08:59:29	17.34, -101.31	3.3 m
2024-05-08 08:40:43	23.7089, 121.663	4.9 mb
2024-05-08 08:30:43	19.64, -105.54	3.3 m
2024-05-08 08:26:25	25.11, 95.56	3.8 m
2024-05-08 08:17:26	26.42, -110.86	3.9 m

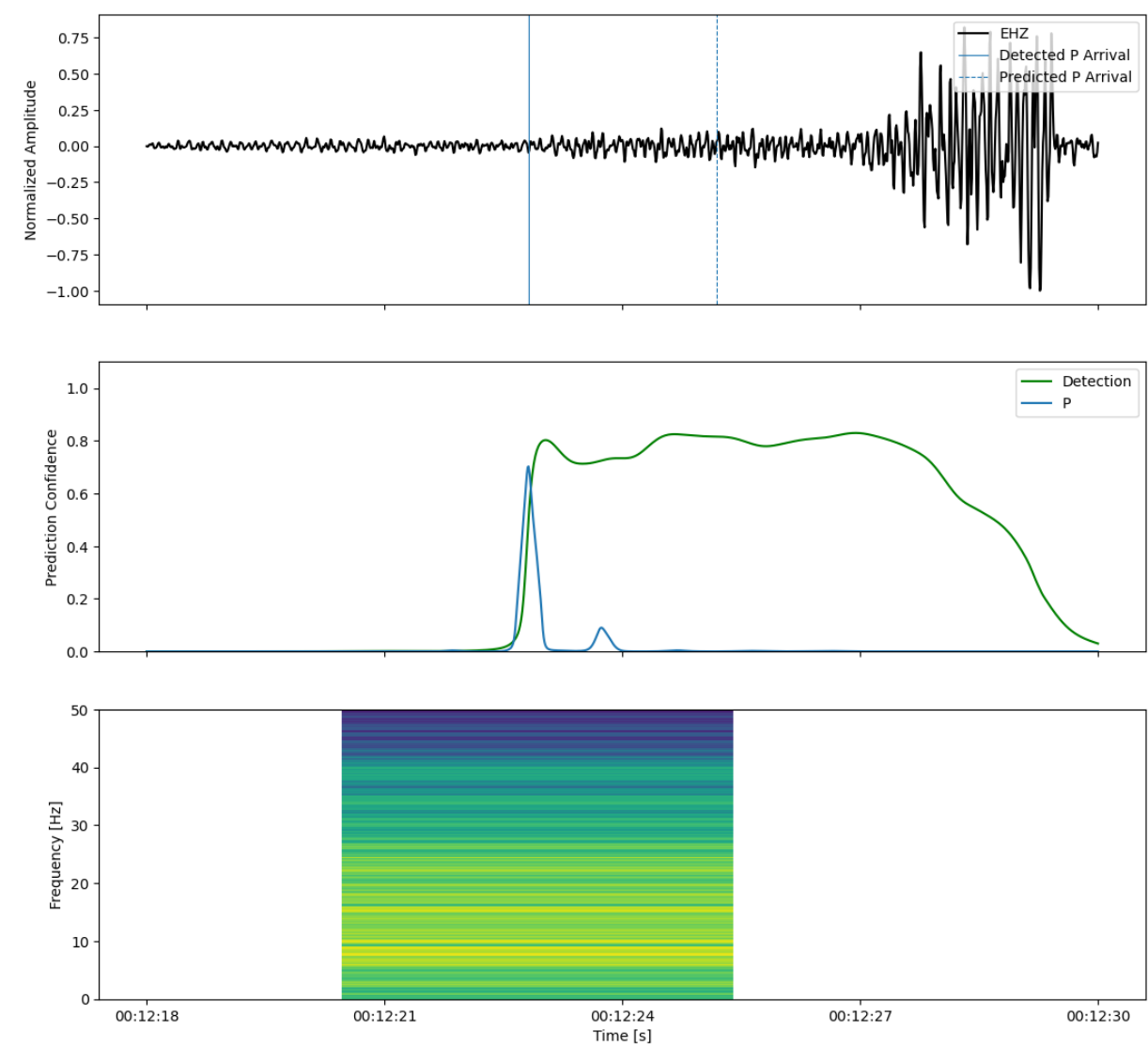
2024-05-08 08:06:46	46.2294, 12.4998	0.7 ml
2024-05-08 07:59:29	36.03, 24.26	2.5 ml
2024-05-08 07:56:33	13.97, -93.07	3.9 m
2024-05-08 07:47:41	37.5531, 37.2558	2.3 ml
2024-05-08 07:43:49	20.67, -95.89	4.0 m
2024-05-08 07:41:28	17.32, -94.75	4.0 m
2024-05-08 07:35:30	8.574, -83.334	3.5 m
2024-05-08 07:31:03	37.8745, 21.1148	2.7 ml
2024-05-08 07:25:04	18.0282, -66.9438	2.1 md
2024-05-08 07:19:02	39.4693, 25.7767	3.1 ml
2024-05-08 07:12:06	38.02, 23.08	2.4 ml
2024-05-08 07:11:51	17.87, -98.15	3.7 m
2024-05-08 07:09:32	37.0936, 28.8764	1.8 ml
2024-05-08 07:05:39	18.1772, -67.261	2.9 md
2024-05-08 06:59:48	46.6647, 13.6646	1.2 ml
2024-05-08 06:49:48	16.85, -94.6	3.4 m
2024-05-08 06:41:04	38.2444, 37.8331	1.5 ml
2024-05-08 06:36:59	16.49, -98.99	3.1 m
2024-05-08 05:58:39	38.1198, 38.375	2.2 ml
2024-05-08 05:35:20	38.1811, 38.1072	1.5 ml
2024-05-08 05:29:10	40.836, 14.1247	2.6 md
2024-05-08 05:26:58	13.91, -92.47	4.2 m
2024-05-08 05:23:16	38.4697, 39.3178	1.8 ml
2024-05-08 05:01:59	35.6744, -97.4182	2.2 ml
2024-05-08 04:51:48	36.5372, 71.1936	4.1 mb
2024-05-08 04:50:06	38.3873, -1.3098	2.7 ml
2024-05-08 04:38:52	39.2108, 41.72	2.1 ml
2024-05-08 04:38:49	71.821, 7.639	3.8 mw
2024-05-08 04:36:24	11.89, -88.2	2.9 m
2024-05-08 04:22:26	37.1622, -3.7035	1.5 ml
2024-05-08 04:16:42	62.6858, -135.7325	2.7 m
2024-05-08 04:05:18	44.9684, 15.5743	1.6 ml
2024-05-08 03:48:54	12.0, -88.13	2.8 m
2024-05-08 03:43:23	42.7502, 12.7587	2.1 ml
2024-05-08 03:34:38	47.364, 6.914	0.9 ml
2024-05-08 03:18:54	28.1969, -16.1306	1.6 ml
2024-05-08 03:12:49	42.7463, 12.759	2.2 ml
2024-05-08 03:02:28	47.5951, 24.3053	2.4 ml

2024-05-08 03:02:13	38.1186, 37.8342	1.2 ml
2024-05-08 02:53:52	38.5222, 39.3242	2.3 ml
2024-05-08 02:49:03	31.677, -104.193	2.0 ml
2024-05-08 02:24:33	38.012, -26.62	2.2 ml
2024-05-08 02:19:30	38.4933, 39.3586	2.2 ml
2024-05-08 02:15:03	38.5092, 39.304	2.2 ml
2024-05-08 01:54:11	38.4706, 39.3197	1.2 ml
2024-05-08 01:53:30	8.771, -83.49	3.2 m
2024-05-08 01:35:57	40.043, -121.1467	2.6 md
2024-05-08 01:34:20	38.2853, 37.2597	1.6 ml
2024-05-08 01:18:13	38.5087, 39.3245	3.9 ml
2024-05-08 01:14:36	32.39, -115.2655	4.1 mw
2024-05-08 01:02:07	38.0761, 36.6069	1.4 ml
2024-05-08 01:01:04	39.483, 25.774	2.0 ml
2024-05-08 00:35:26	48.898, 7.92	1.2 ml
2024-05-08 00:20:44	48.902, 7.924	0.8 ml
2024-05-08 00:20:12	37.5694, 29.6553	1.3 ml
2024-05-08 00:14:19	48.903, 7.925	0.8 ml
2024-05-08 00:00:36	33.815, -117.6385	2.3 ml

Event Report For Earthquake 2024-05-08\_202

Station: AM.R50D6    Issued At: 2024-09-02 18:23:40

Earthquake 2024-05-08\_202 - Time: 2024-05-08 00:00:36 - Location: 33.81, -117.64 - Magnitude: 2.3 ml



Time:	2024-05-08 00:00:36	Event ID:	2024-05-08_202
Latitude, Longitude:	33.815, -117.6385	Epicentral Distance:	8438.10 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240508_0000001
Depth:	4.5 km	Magnitude:	2.3 ml
P Predicted Time:	2024-05-08 00:12:25	P Detected Time:	2024-05-08 00:12:23
P Time Error:	-2.462092	P Confidence:	0.7028460502624512