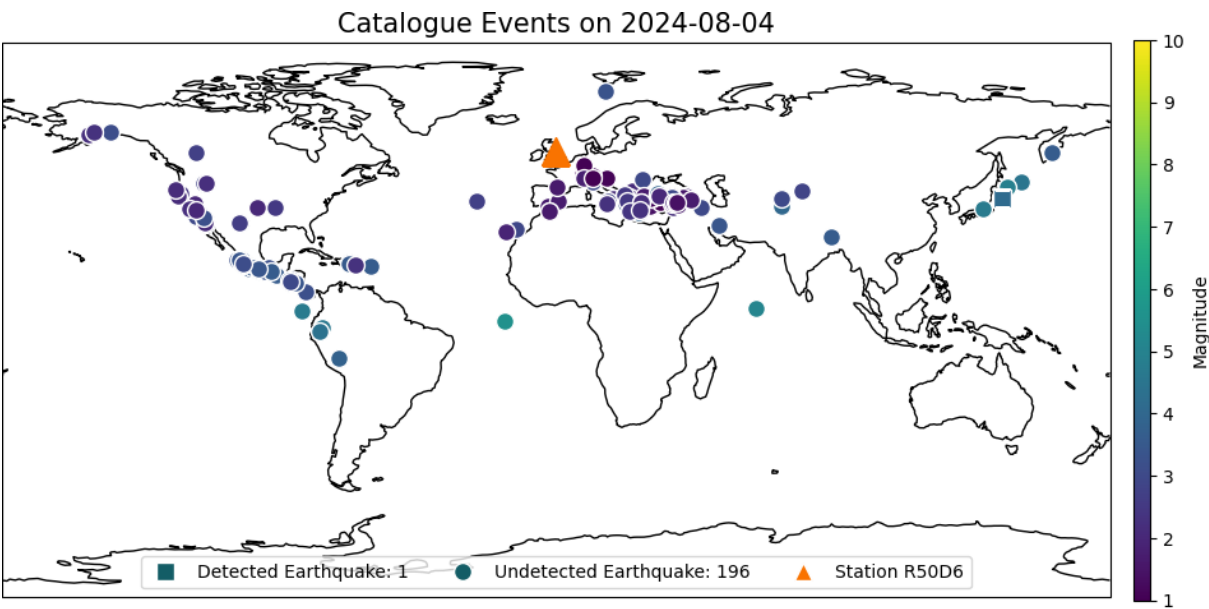


# Earthquake Report for 2024-08-04

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

## Catalogued Earthquake Plot



## Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-08-04 23:50:22	31.655, -104.459	2.3 ml
2024-08-04 23:42:54	-2.4137, -77.6459	4.6 mb
2024-08-04 23:40:58	40.785, 27.4472	1.3 ml
2024-08-04 23:34:42	37.0995, 71.8365	4.0 mb
2024-08-04 23:24:20	40.7825, 27.4517	1.1 ml
2024-08-04 23:03:51	40.7817, 27.4667	1.1 ml
2024-08-04 23:02:11	37.0284, -4.2047	1.7 ml
2024-08-04 22:55:08	18.2137, -67.1692	2.8 md
2024-08-04 22:53:53	39.5225, 26.9878	1.4 ml
2024-08-04 22:49:45	40.7933, 27.4431	1.3 ml
2024-08-04 22:48:17	40.8044, 27.4569	1.8 ml
2024-08-04 22:45:39	40.8081, 27.4525	1.4 ml
2024-08-04 22:30:43	44.7475, 10.3203	3.0 ml
2024-08-04 22:27:30	9.021, -82.893	3.2 m
2024-08-04 22:25:04	46.4048, 7.4601	0.4 ml

2024-08-04 22:19:17	38.4444, 37.3075	2.0 ml
2024-08-04 22:18:56	19.47, -103.67	3.2 m
2024-08-04 22:13:53	33.9813, -116.9737	2.1 ml
2024-08-04 22:09:30	28.7811, -17.8961	1.5 ml
2024-08-04 22:07:35	18.507, -68.644	3.1 m
2024-08-04 22:00:40	39.4256, 27.8681	1.5 ml
2024-08-04 21:56:19	19.32, -103.2	3.5 m
2024-08-04 21:55:55	39.4031, 27.8092	1.2 ml
2024-08-04 21:43:20	31.36, -115.45	3.2 m
2024-08-04 21:41:26	40.7942, 27.4586	2.2 ml
2024-08-04 21:40:49	40.7925, 27.4603	1.7 ml
2024-08-04 21:39:07	40.7939, 27.4533	1.7 ml
2024-08-04 21:34:08	40.7939, 27.4714	3.5 ml
2024-08-04 21:31:57	40.8039, 27.46	2.3 ml
2024-08-04 21:30:37	44.3278, -115.188	3.4 ml
2024-08-04 21:21:55	31.12, -115.13	3.0 m
2024-08-04 21:18:27	38.2636, 38.7875	0.9 ml
2024-08-04 21:09:17	46.04, 15.1	1.1 ml
2024-08-04 21:01:33	60.8109, -146.4355	3.1 ml
2024-08-04 20:54:03	18.11, -103.35	3.7 m
2024-08-04 20:50:12	38.1431, 26.0961	2.1 ml
2024-08-04 20:43:35	35.6308, 22.3682	2.8 ml
2024-08-04 20:39:08	38.1025, 36.5383	1.7 ml
2024-08-04 20:30:56	3.07, -84.07	4.7 m
2024-08-04 20:18:50	17.61, -101.23	3.4 m
2024-08-04 20:17:38	15.98, -97.6	3.3 m
2024-08-04 20:03:29	38.0367, 36.5133	1.4 ml
2024-08-04 19:54:06	46.9205, 8.9277	1.2 ml
2024-08-04 19:52:55	31.4, -115.52	3.1 m
2024-08-04 19:18:16	38.12, 26.04	2.2 ml
2024-08-04 19:14:01	40.1455, 31.7502	2.3 ml
2024-08-04 19:12:36	36.7, 24.54	2.1 ml
2024-08-04 19:06:17	60.1042, -153.2457	2.2 ml
2024-08-04 18:57:19	19.21, -104.09	3.4 m
2024-08-04 18:55:40	3.8534, 63.3501	5.1 mb
2024-08-04 18:47:46	38.7912, -0.9662	1.7 ml
2024-08-04 18:35:40	36.9922, 28.2372	1.5 ml
2024-08-04 18:34:40	37.3936, 36.2943	2.6 ml

2024-08-04 18:22:03	38.5697, 32.1703	1.8 ml
2024-08-04 18:19:15	36.37, 23.14	2.0 ml
2024-08-04 18:12:31	39.4587, 16.7848	2.1 ml
2024-08-04 18:11:51	13.26, -87.7	3.0 m
2024-08-04 18:06:56	47.1328, 7.1774	0.7 ml
2024-08-04 18:04:21	17.565, -61.732	3.7 m
2024-08-04 17:51:16	16.44, -95.2	3.8 m
2024-08-04 17:43:57	33.2508, -116.4125	2.4 ml
2024-08-04 17:36:25	38.2111, 38.6506	1.5 ml
2024-08-04 17:26:39	37.84, 21.14	2.0 ml
2024-08-04 17:00:21	44.8631, 149.6535	4.5 mb
2024-08-04 16:54:58	61.103, -151.5886	2.3 ml
2024-08-04 16:53:52	37.8683, 36.6561	1.9 ml
2024-08-04 16:52:20	16.53, -100.94	3.5 m
2024-08-04 16:51:02	17.9803, -66.8393	2.1 md
2024-08-04 16:38:25	40.0336, 39.73	2.2 ml
2024-08-04 16:36:40	17.16, -100.35	3.5 m
2024-08-04 16:32:15	18.06, -103.34	3.7 m
2024-08-04 16:28:42	46.3115, 7.3089	0.9 ml
2024-08-04 16:24:53	15.64, -93.8	3.6 m
2024-08-04 16:18:16	37.62, -118.87	2.0 md
2024-08-04 16:10:05	44.3307, -115.1883	2.4 ml
2024-08-04 15:52:47	17.637, -61.616	3.6 m
2024-08-04 15:41:33	-12.21, -72.14	3.8 m
2024-08-04 15:29:14	18.26, -68.748	3.5 m
2024-08-04 15:28:20	38.9697, 28.6886	1.6 ml
2024-08-04 15:22:41	41.9, 23.22	2.1 ml
2024-08-04 15:18:31	38.1, 26.07	2.3 ml
2024-08-04 14:54:02	41.03, -123.45	2.4 md
2024-08-04 14:33:57	38.4503, 37.2972	2.2 ml
2024-08-04 14:27:13	44.3248, -115.1484	2.4 ml
2024-08-04 14:23:12	38.4722, 37.49	2.3 ml
2024-08-04 14:10:14	33.8135, -118.7518	3.0 ml
2024-08-04 13:55:53	44.337, -115.1703	2.3 ml
2024-08-04 13:45:41	39.37, 71.67	3.0 m
2024-08-04 13:43:41	38.4875, 37.2738	2.9 ml
2024-08-04 13:40:55	30.89, 51.43	3.4 m
2024-08-04 13:40:29	45.4849, 26.3718	3.0 ml

2024-08-04 13:40:05	38.0928, 38.4439	2.1 ml
2024-08-04 13:29:04	40.8392, 31.6769	1.3 ml
2024-08-04 13:19:48	43.0901, 145.193	4.9 mb
2024-08-04 13:17:30	39.4297, 16.7888	2.1 ml
2024-08-04 13:04:42	29.359, -14.3761	2.9 ml
2024-08-04 13:00:58	35.71, 23.47	2.0 ml
2024-08-04 12:57:20	38.0569, 37.6281	1.7 ml
2024-08-04 12:54:56	37.8653, 36.2314	1.4 ml
2024-08-04 12:46:34	32.6444, -115.7237	2.7 ml
2024-08-04 12:41:12	28.6248, -17.8647	1.9 ml
2024-08-04 12:32:18	40.2172, 31.685	2.0 ml
2024-08-04 12:27:37	12.62, -88.23	2.6 m
2024-08-04 12:06:35	38.4208, 39.2117	1.9 ml
2024-08-04 12:04:35	38.4488, 39.3018	1.9 ml
2024-08-04 11:42:43	31.4922, -115.5987	2.1 ml
2024-08-04 11:20:19	36.8964, 28.9558	1.4 ml
2024-08-04 11:11:58	36.008, 137.2574	4.7 mb
2024-08-04 11:08:39	37.9817, 32.4469	1.0 ml
2024-08-04 10:53:41	54.49, 159.76	3.6 mb
2024-08-04 10:45:02	16.25, -98.18	3.4 m
2024-08-04 10:33:44	15.03, -92.68	3.7 m
2024-08-04 10:27:28	14.63, -92.59	3.6 m
2024-08-04 10:24:15	46.7609, 10.3255	1.2 ml
2024-08-04 10:19:19	27.13, 87.9	3.6 m
2024-08-04 10:06:35	15.82, -96.32	3.3 m
2024-08-04 09:49:03	44.3152, -115.1733	2.3 ml
2024-08-04 09:45:37	44.3568, -116.1516	3.2 ml
2024-08-04 09:43:32	44.3594, -116.1624	2.8 ml
2024-08-04 09:40:02	39.2247, 29.2344	1.0 ml
2024-08-04 09:38:56	39.2433, 29.2047	1.2 ml
2024-08-04 09:33:59	44.3088, -115.171	2.2 ml
2024-08-04 09:33:25	17.22, -94.75	3.2 m
2024-08-04 09:32:30	19.51, -103.84	3.5 m
2024-08-04 09:17:54	40.37, -124.33	2.1 md
2024-08-04 09:03:53	17.962, -66.8345	2.3 md
2024-08-04 08:49:11	15.89, -94.21	3.6 m
2024-08-04 08:29:32	33.229, -116.0477	3.2 ml
2024-08-04 08:25:18	38.5502, 37.505	1.8 ml

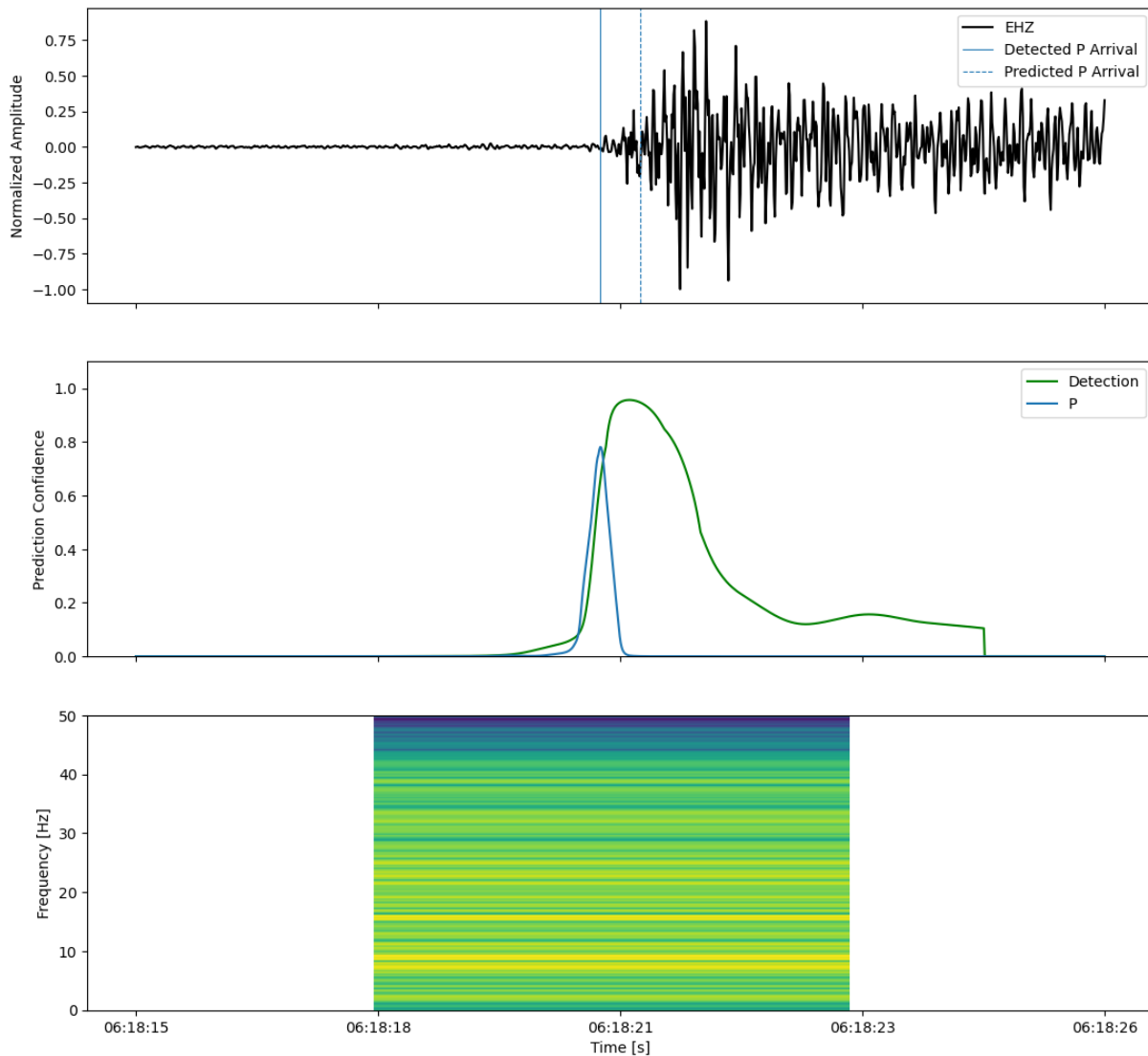
2024-08-04 08:16:20	38.2425, 37.8242	1.7 ml
2024-08-04 08:06:24	41.84, 78.41	2.8 m
2024-08-04 07:54:05	39.6361, 20.3471	3.1 ml
2024-08-04 07:52:50	16.55, -98.45	3.4 m
2024-08-04 07:52:33	39.67, 22.34	2.2 ml
2024-08-04 07:51:26	36.3893, 36.2762	2.2 ml
2024-08-04 07:51:17	12.77, -88.33	3.9 m
2024-08-04 07:45:01	37.8653, 21.1716	3.4 ml
2024-08-04 07:29:06	36.4, 45.56	3.0 m
2024-08-04 07:26:21	40.349, 20.595	2.1 ml
2024-08-04 07:21:14	31.667, -104.184	2.2 ml
2024-08-04 07:14:37	39.79, 142.91	4.3 mb
2024-08-04 07:14:31	40.91, 31.6792	1.2 ml
2024-08-04 07:07:31	19.57, -105.44	3.2 m
2024-08-04 07:07:18	37.6111, 35.9003	1.8 ml
2024-08-04 06:59:17	38.4175, 15.2548	2.8 ml
2024-08-04 06:57:04	-3.7412, -78.542	4.4 mb
2024-08-04 06:40:22	40.0768, 40.6092	1.9 ml
2024-08-04 06:39:47	40.8964, 31.6408	2.3 ml
2024-08-04 06:25:14	36.4162, -92.7508	2.5 md
2024-08-04 06:19:11	38.743, -27.287	2.9 ml
2024-08-04 06:18:40	36.4633, -98.8103	2.0 ml
2024-08-04 06:16:37	19.72, -104.48	3.4 m
2024-08-04 06:10:00	18.11, -103.31	3.1 m
2024-08-04 06:08:50	50.319, 7.422	0.5 ml
2024-08-04 06:06:03	39.5965, 143.3337	4.1 mb
2024-08-04 06:03:41	38.5089, 39.1011	1.3 ml
2024-08-04 05:50:14	39.8906, 39.7369	1.6 ml
2024-08-04 05:43:06	-0.1654, -18.3182	5.5 mw
2024-08-04 05:36:17	38.726, -27.298	2.4 ml
2024-08-04 05:33:06	40.0672, 35.8494	0.9 ml
2024-08-04 05:29:47	38.733, -27.282	2.7 ml
2024-08-04 05:29:12	37.74, 15.041	2.3 ml
2024-08-04 05:01:20	11.92, -88.06	3.5 m
2024-08-04 04:50:48	40.89, 31.6553	2.6 ml
2024-08-04 04:48:53	42.2847, -125.0593	2.1 md
2024-08-04 04:48:29	40.175, 26.9814	1.7 ml
2024-08-04 04:47:29	12.19, -86.26	3.4 m

2024-08-04 04:33:58	40.8373, 31.6468	3.0 ml
2024-08-04 04:31:33	40.9017, 31.6664	3.9 ml
2024-08-04 04:28:53	74.3813, 14.6447	3.3 mb
2024-08-04 04:15:42	35.97, -120.52	2.2 md
2024-08-04 04:00:17	40.044, 36.0417	3.0 ml
2024-08-04 03:25:58	34.8342, 25.4803	3.9 ml
2024-08-04 03:20:45	38.2283, 38.0508	1.9 ml
2024-08-04 03:06:51	35.3941, -3.6911	1.6 ml
2024-08-04 03:06:12	12.47, -88.05	3.0 m
2024-08-04 02:37:15	40.2057, 31.7297	2.0 ml
2024-08-04 02:23:06	31.674, -104.367	3.0 ml
2024-08-04 02:16:17	46.0364, 7.3582	1.8 ml
2024-08-04 02:13:12	38.0802, 36.6487	2.0 ml
2024-08-04 02:04:19	31.672, -104.367	2.6 ml
2024-08-04 02:04:06	40.82, 20.77	2.5 ml
2024-08-04 02:00:08	37.265, 37.9772	1.6 ml
2024-08-04 01:54:02	35.4932, -118.5185	2.0 ml
2024-08-04 01:52:41	38.9506, 42.3242	1.7 ml
2024-08-04 01:42:56	38.09, 37.2389	1.3 ml
2024-08-04 01:36:36	54.3578, -118.5324	2.7 m
2024-08-04 01:28:42	38.45, 21.61	2.5 ml
2024-08-04 01:13:30	43.0927, -1.1313	1.6 ml
2024-08-04 01:09:10	46.0486, 10.4251	0.8 ml
2024-08-04 01:08:38	38.1, 26.1	2.5 ml
2024-08-04 00:53:15	35.79, 25.53	2.1 ml
2024-08-04 00:29:36	38.1, 26.08	2.2 ml
2024-08-04 00:26:56	35.45, 22.42	2.4 ml
2024-08-04 00:16:23	35.82, 25.57	2.3 ml
2024-08-04 00:14:12	35.4678, -3.6358	1.6 ml
2024-08-04 00:07:36	38.3744, 37.5503	1.4 ml

## Event Report For Earthquake 2024-08-04\_452

Station: AM.R50D6    Issued At: 2024-09-02 22:56:06

Earthquake 2024-08-04\_452 - Time: 2024-08-04 06:06:03 - Location: 39.60, 143.33 - Magnitude: 4.1 mb



Time:	2024-08-04 06:06:03	Event ID:	2024-08-04_452
Latitude, Longitude:	39.5965, 143.3337	Epicentral Distance:	9003.64 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240804_0000062
Depth:	28.7 km	Magnitude:	4.1 mb
P Predicted Time:	2024-08-04 06:18:21	P Detected Time:	2024-08-04 06:18:20
P Time Error:	-0.434805	P Confidence:	0.7813889384269714