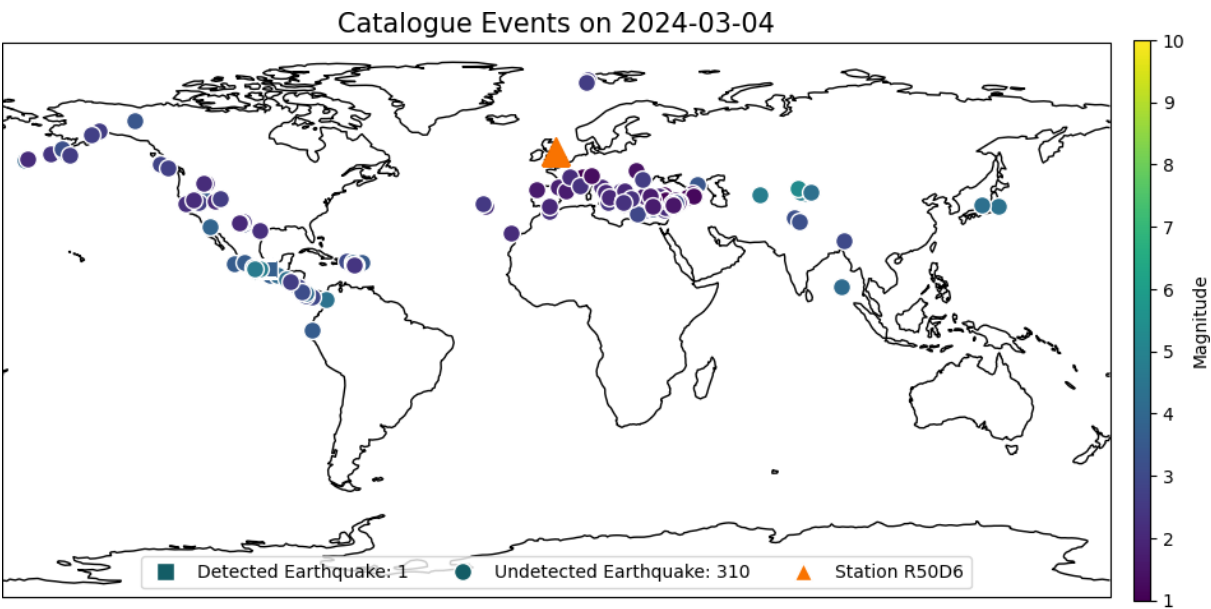


# Earthquake Report for 2024-03-04

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

## Catalogued Earthquake Plot



## Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-03-04 23:59:27	78.086, 8.572	2.5 mw
2024-03-04 23:41:28	37.97, 21.51	2.1 ml
2024-03-04 23:30:23	77.119, 8.245	2.6 mw
2024-03-04 23:26:33	14.4085, -93.5527	4.3 m
2024-03-04 23:20:43	38.2042, 37.4192	2.7 ml
2024-03-04 23:20:33	37.123, -24.333	2.1 ml
2024-03-04 23:12:33	38.38, 20.48	2.4 ml
2024-03-04 23:09:49	38.39, 20.48	2.7 ml
2024-03-04 22:48:28	18.51, -103.55	3.0 m
2024-03-04 22:48:23	61.5896, -149.8564	2.6 ml
2024-03-04 22:36:01	16.04, -97.58	3.1 m
2024-03-04 22:33:39	38.4, 20.48	2.1 ml
2024-03-04 22:33:33	31.696, -104.398	2.5 ml
2024-03-04 22:32:20	14.7, -94.42	3.7 m
2024-03-04 22:31:07	31.6691, -104.4083	3.4 ml

2024-03-04 22:25:55	6.7477, -76.2773	4.4 mb
2024-03-04 22:24:23	46.1133, 7.496	0.9 ml
2024-03-04 22:23:56	40.1392, 31.7833	2.0 ml
2024-03-04 22:19:37	18.793, -67.3803	2.9 md
2024-03-04 22:12:16	38.2142, 37.4361	2.0 ml
2024-03-04 22:12:03	19.157, -69.772	3.0 m
2024-03-04 22:10:27	38.2217, 37.4206	1.5 ml
2024-03-04 22:07:52	36.9744, 27.8314	1.2 ml
2024-03-04 22:01:26	16.1, -97.54	3.1 m
2024-03-04 22:00:15	37.1606, 36.4186	1.6 ml
2024-03-04 21:52:01	16.16, -97.59	3.2 m
2024-03-04 21:40:19	37.99, 21.51	2.3 ml
2024-03-04 21:38:37	38.6083, 25.6523	2.7 ml
2024-03-04 21:38:24	40.2936, 27.0106	1.7 ml
2024-03-04 21:33:17	18.8095, -67.4432	3.3 md
2024-03-04 21:26:02	16.27, -98.11	3.0 m
2024-03-04 21:23:55	18.28, -105.93	3.6 m
2024-03-04 21:18:12	18.7738, -67.441	3.8 md
2024-03-04 21:08:56	17.31, -94.42	3.2 m
2024-03-04 21:02:45	40.3217, -116.3938	3.5 ml
2024-03-04 20:58:19	38.35, 20.52	2.0 ml
2024-03-04 20:56:27	38.38, 20.5	2.3 ml
2024-03-04 20:55:06	38.38, 20.49	3.0 ml
2024-03-04 20:54:39	31.676, -104.408	2.6 ml
2024-03-04 20:53:16	31.677, -104.401	2.5 ml
2024-03-04 20:49:30	9.604, -83.637	3.1 m
2024-03-04 20:48:31	38.36, 20.48	2.3 ml
2024-03-04 20:43:18	38.35, 20.47	2.4 ml
2024-03-04 20:27:18	37.0322, 36.5928	2.2 ml
2024-03-04 20:26:08	38.38, 20.44	2.2 ml
2024-03-04 20:11:51	38.39, 20.47	2.1 ml
2024-03-04 20:07:14	38.37, 20.44	2.0 ml
2024-03-04 20:01:38	17.37, -100.66	3.4 m
2024-03-04 19:52:59	38.39, 20.46	2.0 ml
2024-03-04 19:42:50	38.66, 25.5	2.4 ml
2024-03-04 19:37:45	38.4, 20.47	2.8 ml
2024-03-04 19:34:47	38.3969, 20.478	3.1 ml
2024-03-04 19:32:39	38.38, 20.48	2.0 ml

2024-03-04 19:30:52	28.954, -98.013	2.2 ml
2024-03-04 19:30:02	17.23, -94.8	3.3 m
2024-03-04 19:27:16	28.948, -98.015	2.2 ml
2024-03-04 19:26:41	38.37, 20.49	2.2 ml
2024-03-04 19:23:33	38.4, 20.49	2.6 ml
2024-03-04 19:18:47	38.3974, 20.4839	3.8 ml
2024-03-04 19:14:55	38.4, 20.47	2.9 ml
2024-03-04 19:13:43	38.37, 20.47	2.4 ml
2024-03-04 19:08:34	35.5053, 27.4183	2.9 ml
2024-03-04 19:06:39	15.97, -98.8	4.1 m
2024-03-04 19:05:50	18.67, -102.78	3.6 m
2024-03-04 19:05:50	38.39, 20.47	2.6 ml
2024-03-04 18:59:28	38.6476, 25.5336	3.1 ml
2024-03-04 18:58:14	36.877, 142.1398	4.4 mb
2024-03-04 18:50:32	38.39, 20.47	2.1 ml
2024-03-04 18:48:35	44.8551, 5.2307	2.1 ml
2024-03-04 18:42:58	38.39, 20.44	2.7 ml
2024-03-04 18:38:56	40.0625, 27.514	4.8 ml
2024-03-04 18:38:37	43.0843, -0.7227	1.8 ml
2024-03-04 18:37:44	16.16, -98.11	3.7 m
2024-03-04 18:15:49	44.3678, -116.122	2.0 ml
2024-03-04 18:12:50	36.9711, 29.7639	2.6 ml
2024-03-04 18:12:07	38.3975, 20.4716	3.1 ml
2024-03-04 18:10:03	38.4, 20.47	3.0 ml
2024-03-04 18:05:57	38.39, 20.48	2.5 ml
2024-03-04 17:51:08	38.2128, 37.4578	2.7 ml
2024-03-04 17:39:27	12.58, -87.95	2.7 m
2024-03-04 17:39:22	38.37, 20.48	2.2 ml
2024-03-04 17:30:48	38.3941, 20.4544	3.4 ml
2024-03-04 17:16:31	38.36, 20.49	2.2 ml
2024-03-04 17:14:26	38.59, 20.13	2.2 ml
2024-03-04 17:11:11	38.389, 20.4922	3.7 ml
2024-03-04 17:04:05	31.615, -104.24	2.1 ml
2024-03-04 17:01:51	31.3417, -103.0573	3.1 ml
2024-03-04 16:54:34	38.4, 20.46	2.7 ml
2024-03-04 16:49:48	38.3949, 20.4724	3.2 ml
2024-03-04 16:46:12	7.4159, -80.7327	2.9 m
2024-03-04 16:39:34	37.9182, -122.0278	2.2 md

2024-03-04 16:25:02	41.842, 20.812	2.0 ml
2024-03-04 16:15:51	38.6073, 24.6538	2.8 ml
2024-03-04 15:48:49	50.4551, -130.1237	2.8 m
2024-03-04 15:47:59	37.566, -25.217	2.5 ml
2024-03-04 15:47:27	33.04, 75.83	3.6 m
2024-03-04 15:40:11	36.9533, 29.7694	1.3 ml
2024-03-04 15:39:13	44.01, 44.27	3.4 mb
2024-03-04 15:38:39	33.02, 75.84	3.2 m
2024-03-04 15:34:50	36.8837, 28.7175	2.0 ml
2024-03-04 15:31:22	38.3928, 20.4608	2.7 ml
2024-03-04 15:31:01	38.1438, 15.1292	2.4 ml
2024-03-04 15:20:45	38.2044, 38.6183	1.1 ml
2024-03-04 15:00:09	38.2138, 37.4353	3.2 ml
2024-03-04 14:47:08	31.665, -104.398	2.2 ml
2024-03-04 14:42:39	38.4, 20.48	2.1 ml
2024-03-04 14:31:32	38.2428, 37.3772	1.6 ml
2024-03-04 14:26:46	46.049, 3.9191	2.2 ml
2024-03-04 14:23:10	38.1439, 38.2708	1.8 ml
2024-03-04 14:08:22	38.2272, 38.2642	2.2 ml
2024-03-04 14:05:17	38.38, 20.48	2.2 ml
2024-03-04 14:04:02	40.2908, 27.0078	1.6 ml
2024-03-04 13:52:37	38.4004, 20.4411	2.9 ml
2024-03-04 13:50:15	40.8075, 27.7058	1.4 ml
2024-03-04 13:48:22	38.4, 20.47	2.7 ml
2024-03-04 13:38:10	17.8902, -66.8523	2.6 md
2024-03-04 13:35:24	40.2939, 27.0053	1.2 ml
2024-03-04 13:31:20	38.4064, 37.4689	1.2 ml
2024-03-04 13:26:56	35.4772, -3.5592	2.2 ml
2024-03-04 13:23:13	-3.35, -80.83	3.6 m
2024-03-04 13:20:41	38.2133, 37.4033	1.6 ml
2024-03-04 13:19:40	50.5583, -130.2789	3.3 m
2024-03-04 13:13:38	39.3878, 29.2806	1.0 ml
2024-03-04 13:07:59	40.4428, 43.3606	1.4 ml
2024-03-04 13:05:31	48.64, 24.61	1.4 ml
2024-03-04 13:05:26	44.3742, -116.1233	2.9 ml
2024-03-04 12:52:10	38.2322, 37.4342	1.8 ml
2024-03-04 12:42:24	42.0471, 1.5178	1.7 ml
2024-03-04 12:39:33	37.1917, 36.3647	1.9 ml

2024-03-04 12:35:15	50.6658, -130.4298	3.0 m
2024-03-04 12:33:58	38.4, 20.46	2.1 ml
2024-03-04 12:29:13	38.39, 20.48	2.1 ml
2024-03-04 12:24:18	38.3933, 20.4791	2.8 ml
2024-03-04 12:18:54	40.7156, 33.5564	0.9 ml
2024-03-04 12:15:42	38.36, 29.1169	1.0 ml
2024-03-04 12:08:38	38.78, 20.65	2.0 ml
2024-03-04 12:01:38	18.0383, -66.76	2.3 md
2024-03-04 11:54:33	46.2941, 7.1911	0.9 ml
2024-03-04 11:49:43	15.84, -98.8	4.1 m
2024-03-04 11:48:57	18.0005, -67.4118	3.5 md
2024-03-04 11:43:27	38.2431, 37.5186	1.3 ml
2024-03-04 11:27:56	38.4, 20.48	2.0 ml
2024-03-04 11:22:59	37.4075, 36.5092	1.1 ml
2024-03-04 11:18:58	40.2998, 27.0192	2.3 ml
2024-03-04 11:18:36	46.4003, 2.7089	2.1 ml
2024-03-04 11:18:24	38.2025, 37.4406	2.1 ml
2024-03-04 11:14:56	18.0353, -66.7603	2.8 md
2024-03-04 11:14:12	35.9593, 30.0128	3.4 ml
2024-03-04 11:12:30	43.5686, 6.2846	2.3 ml
2024-03-04 11:06:18	50.6232, -130.3664	2.9 m
2024-03-04 11:04:39	31.934, -103.393	2.3 ml
2024-03-04 10:59:59	41.9915, 19.5866	2.1 ml
2024-03-04 10:58:09	38.39, 20.47	2.2 ml
2024-03-04 10:54:27	38.3855, 20.4953	2.5 ml
2024-03-04 10:52:35	16.3, -98.26	3.3 m
2024-03-04 10:32:41	35.5725, 33.6668	2.3 ml
2024-03-04 10:15:52	17.33, -94.86	3.6 m
2024-03-04 10:14:37	38.4805, 20.4865	2.9 ml
2024-03-04 10:14:15	44.2995, -115.1765	2.1 ml
2024-03-04 10:11:24	30.47, -113.85	4.0 m
2024-03-04 10:09:47	30.22, -114.09	3.9 m
2024-03-04 09:57:02	39.3981, 29.2525	1.3 ml
2024-03-04 09:51:51	38.393, 20.4757	2.6 ml
2024-03-04 09:51:10	39.2181, 29.2506	1.2 ml
2024-03-04 09:51:04	39.8081, 32.8442	1.0 ml
2024-03-04 09:47:59	16.32, -97.98	3.5 m
2024-03-04 09:45:35	43.0693, 13.4302	2.0 ml

2024-03-04 09:43:27	38.0908, 37.4986	1.9 ml
2024-03-04 09:42:34	16.43, -95.23	3.6 m
2024-03-04 09:38:00	40.1697, 31.7575	2.0 ml
2024-03-04 09:33:21	17.41, -94.46	3.5 m
2024-03-04 09:32:42	38.3879, 20.4784	2.6 ml
2024-03-04 09:32:42	37.8044, 27.3597	1.3 ml
2024-03-04 09:27:39	53.7445, -165.9312	2.4 ml
2024-03-04 09:25:08	39.8083, 28.8547	1.0 ml
2024-03-04 09:22:33	16.31, -97.99	3.6 m
2024-03-04 09:18:13	38.2083, 37.4386	1.4 ml
2024-03-04 09:17:20	50.4524, -130.1059	2.8 m
2024-03-04 09:16:32	39.5881, 29.8839	1.4 ml
2024-03-04 09:14:43	60.3252, -152.6361	2.7 ml
2024-03-04 09:13:47	38.04, 22.27	2.2 ml
2024-03-04 09:13:39	38.2672, 38.1172	1.1 ml
2024-03-04 09:13:07	7.7915, -83.1125	2.9 m
2024-03-04 09:11:06	17.06, -99.88	3.7 m
2024-03-04 09:03:44	38.245, 37.3617	1.7 ml
2024-03-04 09:02:50	37.4711, 35.3764	1.7 ml
2024-03-04 08:56:24	38.2061, 37.4208	1.7 ml
2024-03-04 08:56:08	18.0325, -66.7598	2.0 md
2024-03-04 08:55:09	38.2793, 37.4665	2.4 ml
2024-03-04 08:50:38	10.7, -85.49	2.8 m
2024-03-04 08:47:55	38.39, 20.49	2.0 ml
2024-03-04 08:47:32	39.9603, 26.3125	1.1 ml
2024-03-04 08:45:47	37.98, 22.15	2.4 ml
2024-03-04 08:34:16	38.2181, 37.4406	1.6 ml
2024-03-04 08:33:33	40.9547, 42.8619	1.5 ml
2024-03-04 08:31:30	37.2, 136.7	4.3 m
2024-03-04 08:28:21	38.4, 20.45	2.8 ml
2024-03-04 08:27:35	14.37, -92.16	4.1 m
2024-03-04 08:26:06	38.2122, 37.4687	4.4 mw
2024-03-04 08:25:17	39.8994, 40.8358	0.9 ml
2024-03-04 08:21:51	38.41, 20.56	2.3 ml
2024-03-04 08:13:18	38.1061, 36.9881	2.9 ml
2024-03-04 08:03:38	38.1643, -117.8279	2.6 ml
2024-03-04 08:03:19	37.0853, 28.4903	1.4 ml
2024-03-04 07:58:17	32.15, 77.67	3.2 m

2024-03-04 07:54:32	41.2887, 78.7337	4.9 mb
2024-03-04 07:48:48	39.3, 20.23	2.6 ml
2024-03-04 07:44:54	41.4322, 14.5735	2.1 ml
2024-03-04 07:42:47	41.4413, 14.5728	2.0 ml
2024-03-04 07:41:19	38.17, 22.81	2.5 ml
2024-03-04 07:40:16	38.34, 20.51	3.1 ml
2024-03-04 07:38:12	36.3288, 34.018	2.1 ml
2024-03-04 07:37:40	38.3, 21.42	2.5 ml
2024-03-04 07:34:27	38.19, 22.8	3.1 ml
2024-03-04 07:24:02	16.43, -96.28	3.9 m
2024-03-04 07:22:44	38.4, 20.49	2.7 ml
2024-03-04 07:21:07	39.38, 21.98	2.7 ml
2024-03-04 07:18:23	31.6128, -104.0029	2.5 ml
2024-03-04 07:06:44	38.3854, 20.4896	3.6 ml
2024-03-04 07:05:05	39.1892, 34.1475	1.0 ml
2024-03-04 07:03:07	16.91, -99.94	3.5 m
2024-03-04 07:00:12	38.3939, 37.3381	1.4 ml
2024-03-04 06:58:35	40.3244, 43.2544	1.2 ml
2024-03-04 06:56:37	16.44, -94.93	3.7 m
2024-03-04 06:55:27	38.38, 20.47	2.0 ml
2024-03-04 06:53:02	38.02, 21.06	2.1 ml
2024-03-04 06:45:27	41.3974, 78.0285	4.9 mb
2024-03-04 06:35:01	44.3693, -116.0818	2.1 ml
2024-03-04 06:31:03	36.8542, 28.6917	1.6 ml
2024-03-04 06:29:38	40.49, 64.73	4.8 mb
2024-03-04 06:26:20	37.1383, 36.4431	1.6 ml
2024-03-04 06:22:04	42.8769, 76.9893	5.3 mb
2024-03-04 06:19:43	18.8283, -64.7743	3.5 md
2024-03-04 06:19:10	38.26, 37.8094	1.4 ml
2024-03-04 06:17:38	51.9931, -174.1411	4.0 ml
2024-03-04 06:14:16	37.96, 22.55	2.5 ml
2024-03-04 05:58:46	54.7701, -161.8321	3.6 ml
2024-03-04 05:56:59	46.8546, 10.1012	1.3 ml
2024-03-04 05:51:26	16.5403, -97.7615	4.8 mb
2024-03-04 05:39:59	38.4322, -112.3288	2.0 ml
2024-03-04 05:37:54	38.377, 20.5154	2.6 ml
2024-03-04 05:18:57	38.18, 22.8	2.7 ml
2024-03-04 05:10:09	38.8067, 37.8903	1.8 ml

2024-03-04 05:00:37	36.8758, 28.6883	1.4 ml
2024-03-04 05:00:12	25.61, 92.08	3.0 m
2024-03-04 04:57:53	38.3844, 20.4648	2.4 ml
2024-03-04 04:48:35	39.8825, 29.2194	1.4 ml
2024-03-04 04:46:48	18.0317, -66.7565	2.4 md
2024-03-04 04:46:27	39.56, 21.2	2.2 ml
2024-03-04 04:37:36	18.0159, -66.7543	4.0 ml
2024-03-04 04:34:33	13.1391, -89.2973	4.3 m
2024-03-04 04:33:24	36.8553, 28.6867	1.3 ml
2024-03-04 04:14:33	38.8425, 37.4222	1.5 ml
2024-03-04 04:11:16	38.2269, 38.1242	1.2 ml
2024-03-04 04:07:48	37.9756, 27.1058	1.4 ml
2024-03-04 04:04:41	38.36, 20.48	2.6 ml
2024-03-04 03:58:08	38.3911, 20.5002	2.6 ml
2024-03-04 03:53:03	38.3916, 20.4832	2.7 ml
2024-03-04 03:52:21	36.9925, 29.7225	1.5 ml
2024-03-04 03:50:33	41.6466, 81.135	4.3 mb
2024-03-04 03:50:24	8.7032, -82.7647	4.1 m
2024-03-04 03:50:16	10.7472, 91.2332	4.1 mb
2024-03-04 03:45:53	31.655, -104.527	2.0 ml
2024-03-04 03:44:55	17.9588, -67.077	2.4 md
2024-03-04 03:44:43	16.7731, -99.4021	4.7 m
2024-03-04 03:43:37	39.0547, 29.6339	0.9 ml
2024-03-04 03:36:16	31.675, -104.5	2.0 ml
2024-03-04 03:30:58	38.255, 38.2844	1.9 ml
2024-03-04 03:29:29	37.47, 21.3	2.2 ml
2024-03-04 03:27:57	52.3418, -173.4695	2.1 ml
2024-03-04 03:27:45	37.4864, 21.3328	2.5 ml
2024-03-04 03:24:49	37.47, 21.28	2.1 ml
2024-03-04 03:21:57	38.1047, 38.4864	1.4 ml
2024-03-04 03:20:05	37.7, 21.34	2.5 ml
2024-03-04 03:12:08	28.1602, -16.1123	2.1 ml
2024-03-04 03:08:51	38.35, 20.5	2.1 ml
2024-03-04 03:06:57	38.4, 20.43	2.1 ml
2024-03-04 02:47:13	38.115, 38.2422	1.3 ml
2024-03-04 02:46:53	39.0583, -119.329	2.1 ml
2024-03-04 02:44:54	37.7939, 36.5272	1.4 ml
2024-03-04 02:43:32	38.2558, 37.2442	1.5 ml

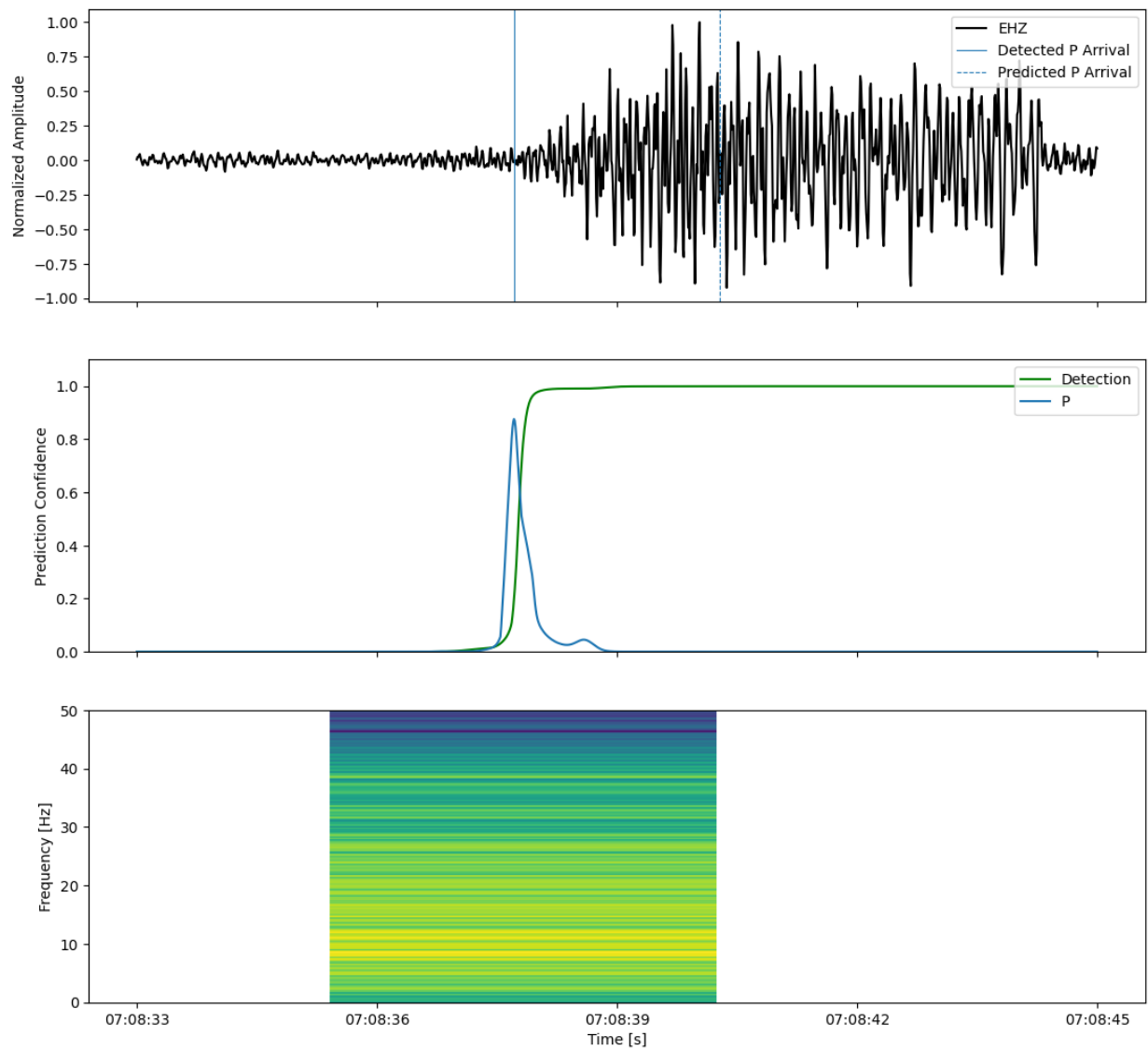


2024-03-04 02:28:51	39.2651, -110.5954	2.6 ml
2024-03-04 02:20:28	49.3204, -127.8302	2.7 m
2024-03-04 02:10:47	40.2906, 26.9892	1.8 ml
2024-03-04 02:08:12	41.854, 20.788	2.0 ml
2024-03-04 02:03:58	38.2417, 38.09	1.3 ml
2024-03-04 02:03:21	39.6903, 15.6837	2.0 ml
2024-03-04 01:54:12	42.2493, -7.8329	1.6 ml
2024-03-04 01:51:28	38.39, 20.48	2.1 ml
2024-03-04 01:49:20	40.4217, 28.8169	1.7 ml
2024-03-04 01:47:51	45.4878, 26.3967	2.6 ml
2024-03-04 01:46:02	38.3114, 38.2511	1.5 ml
2024-03-04 01:39:38	34.4342, 24.7534	2.9 ml
2024-03-04 01:35:18	38.4, 20.48	2.7 ml
2024-03-04 01:30:23	64.5944, -138.4524	3.4 m
2024-03-04 01:30:08	38.3957, 20.4858	3.1 ml
2024-03-04 01:29:30	9.078, -84.183	3.1 m
2024-03-04 01:27:54	38.4, 20.46	2.5 ml
2024-03-04 01:27:46	37.1075, -3.6522	2.0 ml
2024-03-04 01:26:50	38.0764, 37.2925	3.1 ml
2024-03-04 01:24:17	38.39, 20.48	2.6 ml
2024-03-04 01:21:24	38.3937, 20.475	3.3 ml
2024-03-04 01:08:35	12.65, -87.92	2.6 m
2024-03-04 01:06:45	41.848, 20.784	2.0 ml
2024-03-04 00:48:47	37.8464, 36.2008	1.8 ml
2024-03-04 00:48:27	39.3, 22.68	2.3 ml
2024-03-04 00:48:07	37.1672, 36.4392	1.5 ml
2024-03-04 00:35:09	55.5116, -162.0303	3.2 ml
2024-03-04 00:20:30	38.39, 20.5	2.3 ml
2024-03-04 00:12:28	36.9167, 29.79	1.7 ml
2024-03-04 00:02:21	53.639, -159.6505	2.6 ml

Event Report For Earthquake 2024-03-04\_246

Station: AM.R50D6    Issued At: 2024-09-02 15:25:00

Earthquake 2024-03-04\_246 - Time: 2024-03-04 06:56:37 - Location: 16.44, -94.93 - Magnitude: 3.7 m



Time:	2024-03-04 06:56:37	Event ID:	2024-03-04_246
Latitude, Longitude:	16.44, -94.93	Epicentral Distance:	8733.46 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240304_0000213
Depth:	82.9 km	Magnitude:	3.7 m
P Predicted Time:	2024-03-04 07:08:40	P Detected Time:	2024-03-04 07:08:38
P Time Error:	-2.731474	P Confidence:	0.8761416077613831