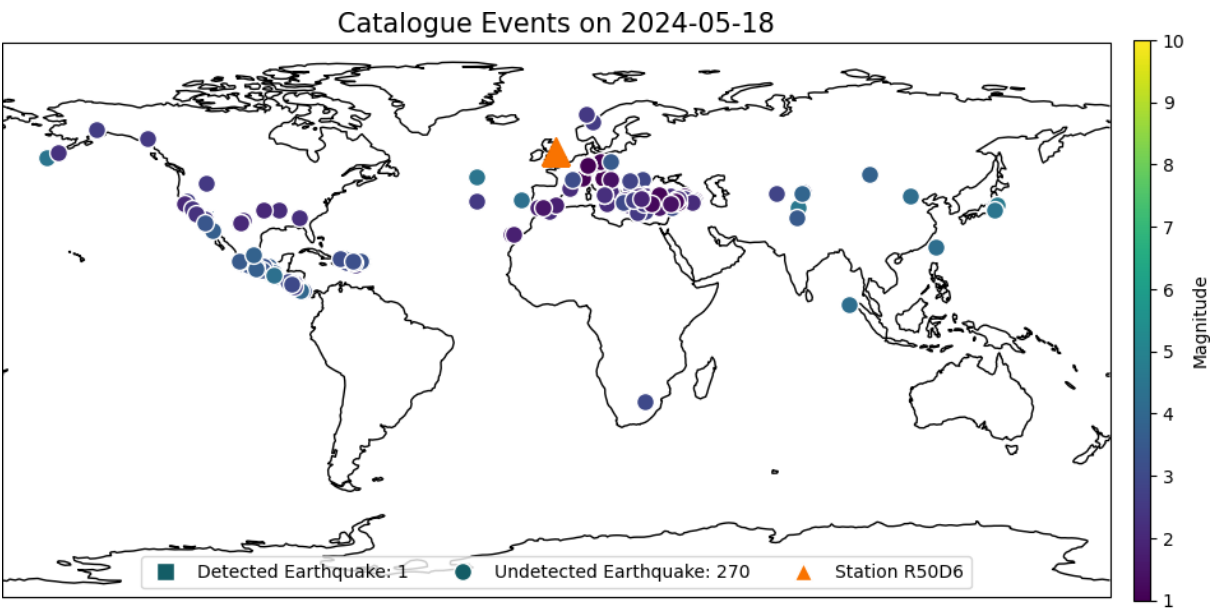


# Earthquake Report for 2024-05-18

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

## Catalogued Earthquake Plot



## Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-05-19 00:01:32	32.9285, -115.5372	2.2 ml
2024-05-18 23:59:38	32.9148, -115.5327	2.0 ml
2024-05-18 23:43:49	45.7067, 26.5864	2.9 ml
2024-05-18 23:41:16	32.9332, -115.5263	2.2 ml
2024-05-18 23:39:46	42.8105, 22.9418	2.5 ml
2024-05-18 23:39:39	38.7973, -121.5027	2.6 md
2024-05-18 23:33:24	32.9137, -115.5442	2.5 ml
2024-05-18 23:27:44	52.7991, -167.1136	4.5 mb
2024-05-18 23:27:06	32.925, -115.538	2.2 ml
2024-05-18 23:24:09	32.9291, -115.5245	3.2 ml
2024-05-18 23:24:00	18.4478, -67.5728	3.0 md
2024-05-18 23:19:40	32.92, -115.5437	2.1 ml
2024-05-18 23:15:31	32.9287, -115.5378	2.2 ml
2024-05-18 23:15:01	37.9187, 27.0875	2.0 ml
2024-05-18 23:13:26	32.9341, -115.545	3.7 mw

2024-05-18 23:06:33	32.931, -115.5422	2.9 ml
2024-05-18 23:05:04	32.9471, -115.5431	3.9 mw
2024-05-18 22:58:18	32.9202, -115.5586	3.4 ml
2024-05-18 22:54:08	5.18, 93.69	4.2 m
2024-05-18 22:50:08	58.7852, -134.4573	2.5 m
2024-05-18 22:49:11	46.2642, 13.7148	0.8 ml
2024-05-18 22:47:53	38.2019, 38.6192	1.2 ml
2024-05-18 22:40:40	14.3822, -92.954	4.8 mw
2024-05-18 22:39:12	31.654, -104.481	2.0 ml
2024-05-18 22:38:04	14.16, -92.96	4.3 m
2024-05-18 22:37:49	18.498, -69.642	3.0 m
2024-05-18 22:36:36	35.7537, 27.4458	3.6 ml
2024-05-18 22:29:00	17.57, -101.16	3.6 m
2024-05-18 22:26:28	38.4575, 41.9428	1.0 ml
2024-05-18 22:22:22	39.0419, 43.5422	1.4 ml
2024-05-18 22:21:57	38.6881, 26.6203	1.1 ml
2024-05-18 22:13:59	51.115, 12.214	0.5 ml
2024-05-18 22:12:12	40.4444, 28.8414	1.4 ml
2024-05-18 22:08:49	45.443, 5.2867	2.1 ml
2024-05-18 22:08:24	45.5993, 3.6365	3.0 ml
2024-05-18 21:49:41	36.607, -7.3307	1.8 ml
2024-05-18 21:47:28	32.915, -115.5367	2.1 ml
2024-05-18 21:32:30	36.9, 140.8	3.5 m
2024-05-18 21:29:17	36.985, 36.41	3.0 ml
2024-05-18 21:23:17	32.9016, -115.556	2.9 ml
2024-05-18 21:15:47	19.97, -70.55	3.5 m
2024-05-18 21:13:43	50.179, 8.152	1.6 ml
2024-05-18 21:09:58	12.14, -86.98	3.4 m
2024-05-18 21:01:48	38.3311, 27.1869	1.3 ml
2024-05-18 20:57:44	37.7552, -122.1627	2.0 md
2024-05-18 20:50:12	36.9525, 29.7617	1.5 ml
2024-05-18 20:48:42	17.9102, -66.937	2.1 md
2024-05-18 20:39:35	37.8714, 26.9861	1.2 ml
2024-05-18 20:36:12	38.8093, -12.7602	4.3 ml
2024-05-18 20:35:04	16.66, -93.98	4.0 m
2024-05-18 20:34:19	38.7428, 38.1047	1.4 ml
2024-05-18 20:33:29	37.8468, 26.9673	1.9 ml
2024-05-18 20:31:00	38.0572, 37.8103	1.1 ml

2024-05-18 20:29:29	40.7678, 27.4119	1.4 ml
2024-05-18 20:27:58	36.9267, 29.2981	0.8 ml
2024-05-18 20:27:51	16.83, -95.22	3.3 m
2024-05-18 20:22:55	38.3236, 37.8464	1.5 ml
2024-05-18 20:13:17	51.34, 12.76	1.0 ml
2024-05-18 20:07:06	37.0842, 28.1747	1.0 ml
2024-05-18 20:02:07	38.7475, 38.1308	1.9 ml
2024-05-18 20:00:52	16.63, -95.09	3.5 m
2024-05-18 19:57:07	34.3087, 25.0844	2.6 ml
2024-05-18 19:56:28	38.2739, 37.8147	1.4 ml
2024-05-18 19:46:16	32.9316, -115.5711	3.3 ml
2024-05-18 19:42:01	35.4878, -3.6558	2.1 ml
2024-05-18 19:38:47	36.3486, 77.027	4.6 mb
2024-05-18 19:35:44	40.3933, 113.7507	4.2 mb
2024-05-18 19:35:20	19.2675, -64.6271	3.5 md
2024-05-18 19:27:45	37.2515, -1.5916	1.8 ml
2024-05-18 19:25:05	37.9667, 27.1006	1.2 ml
2024-05-18 19:21:14	37.7742, 36.2086	0.9 ml
2024-05-18 19:17:22	32.9229, -115.5657	3.6 mw
2024-05-18 19:17:06	38.7367, 38.1031	1.4 ml
2024-05-18 19:13:27	32.9168, -115.5467	2.1 ml
2024-05-18 18:59:54	41.6908, 16.0487	2.1 ml
2024-05-18 18:58:56	32.9283, -115.5413	2.9 ml
2024-05-18 18:52:12	37.51, 21.63	2.1 ml
2024-05-18 18:50:40	35.2966, 27.2251	2.9 ml
2024-05-18 18:50:04	38.1053, 37.0936	1.6 ml
2024-05-18 18:41:42	37.7731, 36.1558	1.6 ml
2024-05-18 18:35:12	38.1378, 38.2275	1.8 ml
2024-05-18 18:29:19	44.3408, -115.1818	2.1 ml
2024-05-18 18:27:51	36.9356, 29.3075	1.0 ml
2024-05-18 18:16:45	37.47, 21.71	2.0 ml
2024-05-18 18:14:14	38.1533, 38.1547	1.1 ml
2024-05-18 18:09:03	38.3861, 39.1261	1.2 ml
2024-05-18 18:06:59	32.919, -115.5425	2.4 ml
2024-05-18 18:06:19	47.3812, 7.9307	0.7 ml
2024-05-18 18:03:12	32.9217, -115.544	2.0 ml
2024-05-18 18:00:29	23.748, 121.8115	4.2 mw
2024-05-18 17:37:34	32.9248, -115.5388	2.2 ml

2024-05-18 17:36:47	11.17, -85.76	2.5 m
2024-05-18 17:32:25	15.62, -95.04	3.9 m
2024-05-18 17:25:00	38.0858, 35.4692	1.3 ml
2024-05-18 17:23:36	38.3403, 39.0639	1.1 ml
2024-05-18 17:20:30	9.785, -83.866	3.2 m
2024-05-18 17:20:03	45.1377, 22.4232	2.8 ml
2024-05-18 17:07:49	31.67, -104.193	2.1 ml
2024-05-18 17:01:14	38.4661, 36.9306	1.5 ml
2024-05-18 16:49:43	18.2, -103.06	3.4 m
2024-05-18 16:45:56	38.81, 20.62	2.0 ml
2024-05-18 16:44:19	36.2468, -119.6727	2.3 md
2024-05-18 16:38:33	37.99, 23.63	2.0 ml
2024-05-18 16:30:17	32.9364, -115.5367	3.6 mw
2024-05-18 16:30:16	37.644, 14.949	2.1 ml
2024-05-18 16:28:20	32.9243, -115.531	2.0 ml
2024-05-18 16:25:19	38.1262, 20.6208	2.5 ml
2024-05-18 16:15:57	41.36, 78.67	2.9 m
2024-05-18 16:09:30	9.442, -84.614	4.0 m
2024-05-18 16:08:55	17.6, -94.87	3.7 m
2024-05-18 16:02:19	32.9275, -115.5315	2.7 ml
2024-05-18 16:01:38	64.34, 10.181	2.6 ml
2024-05-18 15:56:46	32.9242, -115.5322	2.2 ml
2024-05-18 15:52:13	32.9344, -115.5491	3.8 mw
2024-05-18 15:45:54	37.1527, 141.5634	4.7 mb
2024-05-18 15:42:04	16.21, -95.15	3.8 m
2024-05-18 15:31:57	16.29, -97.53	4.0 m
2024-05-18 15:12:12	42.6021, 2.9474	2.1 ml
2024-05-18 15:11:48	12.01, -86.8	2.6 m
2024-05-18 15:11:42	18.5803, -67.2275	3.2 md
2024-05-18 15:08:42	38.744, -27.33	2.5 ml
2024-05-18 15:05:54	37.5897, 36.3372	1.4 ml
2024-05-18 15:02:44	16.29, -95.19	3.7 m
2024-05-18 14:51:40	38.5681, 26.1531	1.2 ml
2024-05-18 14:44:01	32.9313, -115.5368	2.6 ml
2024-05-18 14:37:55	14.28, -93.01	4.0 m
2024-05-18 14:36:04	37.4254, 21.7662	3.0 ml
2024-05-18 14:33:46	38.8044, 26.5206	1.6 ml
2024-05-18 14:32:25	32.9237, -115.5368	2.2 ml

2024-05-18 14:31:52	39.5, 24.11	2.6 ml
2024-05-18 14:28:56	32.228, -103.079	2.1 ml
2024-05-18 14:04:08	46.3006, 7.2649	0.9 ml
2024-05-18 13:58:04	37.39, 21.77	2.0 ml
2024-05-18 13:57:28	33.299, -115.6827	2.1 ml
2024-05-18 13:50:37	11.97, -86.78	2.6 m
2024-05-18 13:47:54	11.96, -86.8	2.5 m
2024-05-18 13:38:53	32.9232, -115.5368	2.1 ml
2024-05-18 13:27:42	28.0041, -16.2439	1.7 ml
2024-05-18 13:25:46	38.7143, 43.2932	2.6 ml
2024-05-18 13:17:02	46.2044, 7.1274	0.5 ml
2024-05-18 13:16:30	32.929, -115.5355	2.2 ml
2024-05-18 13:07:17	11.06, -86.95	3.9 m
2024-05-18 13:05:35	32.933, -115.5387	2.0 ml
2024-05-18 12:46:49	32.9247, -115.5378	2.3 ml
2024-05-18 12:41:52	32.9425, -115.5621	3.5 mw
2024-05-18 12:39:51	32.9205, -115.537	2.1 ml
2024-05-18 12:38:48	32.9217, -115.5443	2.8 ml
2024-05-18 12:38:00	32.9412, -115.5521	3.5 mw
2024-05-18 12:36:46	45.47, 16.08	1.4 ml
2024-05-18 12:32:52	32.9178, -115.5352	2.0 ml
2024-05-18 12:24:49	32.9243, -115.5277	2.2 ml
2024-05-18 12:24:32	37.935, 28.7611	1.6 ml
2024-05-18 12:06:58	39.4693, 25.7437	2.9 ml
2024-05-18 11:58:23	47.2098, 100.4456	3.8 m
2024-05-18 11:54:55	37.5503, 33.5364	1.8 ml
2024-05-18 11:49:32	37.3689, 26.9092	1.5 ml
2024-05-18 11:45:37	32.923, -115.5427	2.2 ml
2024-05-18 11:41:59	41.21, 70.18	2.8 m
2024-05-18 11:25:43	38.2, 37.3217	2.2 ml
2024-05-18 11:16:27	32.9407, -115.568	2.7 ml
2024-05-18 10:57:58	40.3269, 40.1939	1.2 ml
2024-05-18 10:53:11	17.953, -66.9468	2.2 md
2024-05-18 10:33:41	36.3494, 36.1514	3.1 ml
2024-05-18 10:30:52	18.923, -65.0097	3.3 md
2024-05-18 10:29:39	35.79, 25.52	2.1 ml
2024-05-18 10:19:50	39.5544, 34.5894	0.8 ml
2024-05-18 10:19:03	35.502, -91.7537	2.1 md

2024-05-18 10:17:32	32.9261, -115.5386	2.7 ml
2024-05-18 10:05:47	39.1919, 29.2644	1.3 ml
2024-05-18 09:56:22	15.54, -95.08	3.6 m
2024-05-18 09:54:03	15.56, -95.07	3.9 m
2024-05-18 09:45:25	38.2806, 38.7903	1.9 ml
2024-05-18 09:39:09	15.5, -93.31	3.7 m
2024-05-18 09:36:37	32.954, -115.5515	3.7 mw
2024-05-18 09:34:04	37.1889, 27.85	1.6 ml
2024-05-18 09:31:38	16.95, -100.43	3.7 m
2024-05-18 09:27:38	37.7839, 27.3756	1.2 ml
2024-05-18 09:26:37	38.3508, 39.0522	1.6 ml
2024-05-18 09:23:47	32.9232, -115.5335	2.2 ml
2024-05-18 09:18:34	32.9501, -115.5408	2.7 ml
2024-05-18 09:14:04	17.69, -101.36	3.4 m
2024-05-18 09:12:12	39.4447, 28.1569	1.3 ml
2024-05-18 09:08:45	37.1692, 27.8358	1.0 ml
2024-05-18 09:06:26	38.0719, 36.8019	2.2 ml
2024-05-18 08:52:21	40.3225, 27.7089	2.2 ml
2024-05-18 08:51:13	29.15, -113.32	3.7 m
2024-05-18 08:46:51	66.77, 8.243	2.5 mw
2024-05-18 08:45:50	61.8683, -150.8299	2.6 ml
2024-05-18 08:41:29	32.9307, -115.5418	2.5 ml
2024-05-18 08:35:47	38.085, 37.8203	1.6 ml
2024-05-18 08:29:17	32.927, -115.5521	2.5 ml
2024-05-18 08:27:16	40.0539, 36.0169	2.4 ml
2024-05-18 08:07:15	12.65, -87.92	2.5 m
2024-05-18 08:02:08	37.26, 21.31	2.1 ml
2024-05-18 08:01:52	31.612, -103.983	2.1 ml
2024-05-18 07:59:01	39.8631, 30.5239	1.5 ml
2024-05-18 07:58:38	38.2553, 37.2902	3.0 ml
2024-05-18 07:53:02	12.67, -88.81	2.9 m
2024-05-18 07:37:15	39.48, 25.8	2.5 ml
2024-05-18 07:26:28	10.98, -86.46	2.7 m
2024-05-18 07:15:07	19.16, -104.25	3.6 m
2024-05-18 07:10:22	41.09, 78.28	3.9 ml
2024-05-18 07:10:08	27.7989, -15.3403	1.8 ml
2024-05-18 06:47:14	39.2382, 40.2675	2.4 ml
2024-05-18 06:36:35	17.28, -96.56	3.3 m

2024-05-18 06:33:57	38.3897, 37.5244	1.7 ml
2024-05-18 06:32:56	39.0886, 27.5358	2.0 ml
2024-05-18 06:32:43	19.25, -104.3	3.5 m
2024-05-18 06:29:04	16.45, -98.64	3.3 m
2024-05-18 06:26:58	38.4894, 38.0539	1.0 ml
2024-05-18 06:23:58	33.0522, -84.9403	2.2 md
2024-05-18 06:14:38	34.6197, -118.6288	2.3 ml
2024-05-18 06:05:45	38.2072, 42.5189	2.1 ml
2024-05-18 06:04:16	16.1, -96.96	3.4 m
2024-05-18 05:48:43	37.2122, 21.2074	2.5 ml
2024-05-18 05:30:29	17.58, -99.28	3.7 m
2024-05-18 05:24:47	38.3253, 37.3614	1.7 ml
2024-05-18 05:17:36	16.77, -98.9	3.7 m
2024-05-18 05:12:01	31.49, -115.6	3.4 m
2024-05-18 05:08:37	38.4514, 26.6828	1.3 ml
2024-05-18 05:00:55	18.817, -67.318	3.2 md
2024-05-18 04:41:17	40.4117, 35.5217	2.2 ml
2024-05-18 04:30:55	40.835, 14.1467	3.7 md
2024-05-18 04:30:55	40.835, 14.1467	2.8 md
2024-05-18 04:21:55	37.42, 21.84	2.0 ml
2024-05-18 04:14:40	21.35, -99.79	3.8 m
2024-05-18 04:06:04	40.8187, 14.1597	2.2 md
2024-05-18 03:57:05	36.5267, 32.1078	1.5 ml
2024-05-18 03:54:10	35.5412, -96.7639	2.0 ml
2024-05-18 03:44:47	37.0786, 28.2056	1.6 ml
2024-05-18 03:41:02	36.9297, 27.8467	1.4 ml
2024-05-18 03:31:20	51.6136, 16.217	3.5 ml
2024-05-18 03:29:19	38.8297, 37.4322	1.3 ml
2024-05-18 03:23:55	38.02, 38.2728	1.1 ml
2024-05-18 03:17:31	36.5051, -5.6335	1.5 ml
2024-05-18 03:11:31	35.4757, 27.2909	2.7 ml
2024-05-18 03:05:34	33.37, 76.65	3.5 m
2024-05-18 03:05:21	38.2789, 38.2747	1.1 ml
2024-05-18 02:58:11	37.8367, 27.0403	1.5 ml
2024-05-18 02:47:51	38.08, 22.73	2.3 ml
2024-05-18 02:36:44	-26.383, 27.528	3.0 m
2024-05-18 02:35:36	39.0194, 27.5019	1.1 ml
2024-05-18 02:33:51	19.917, -71.794	3.1 m

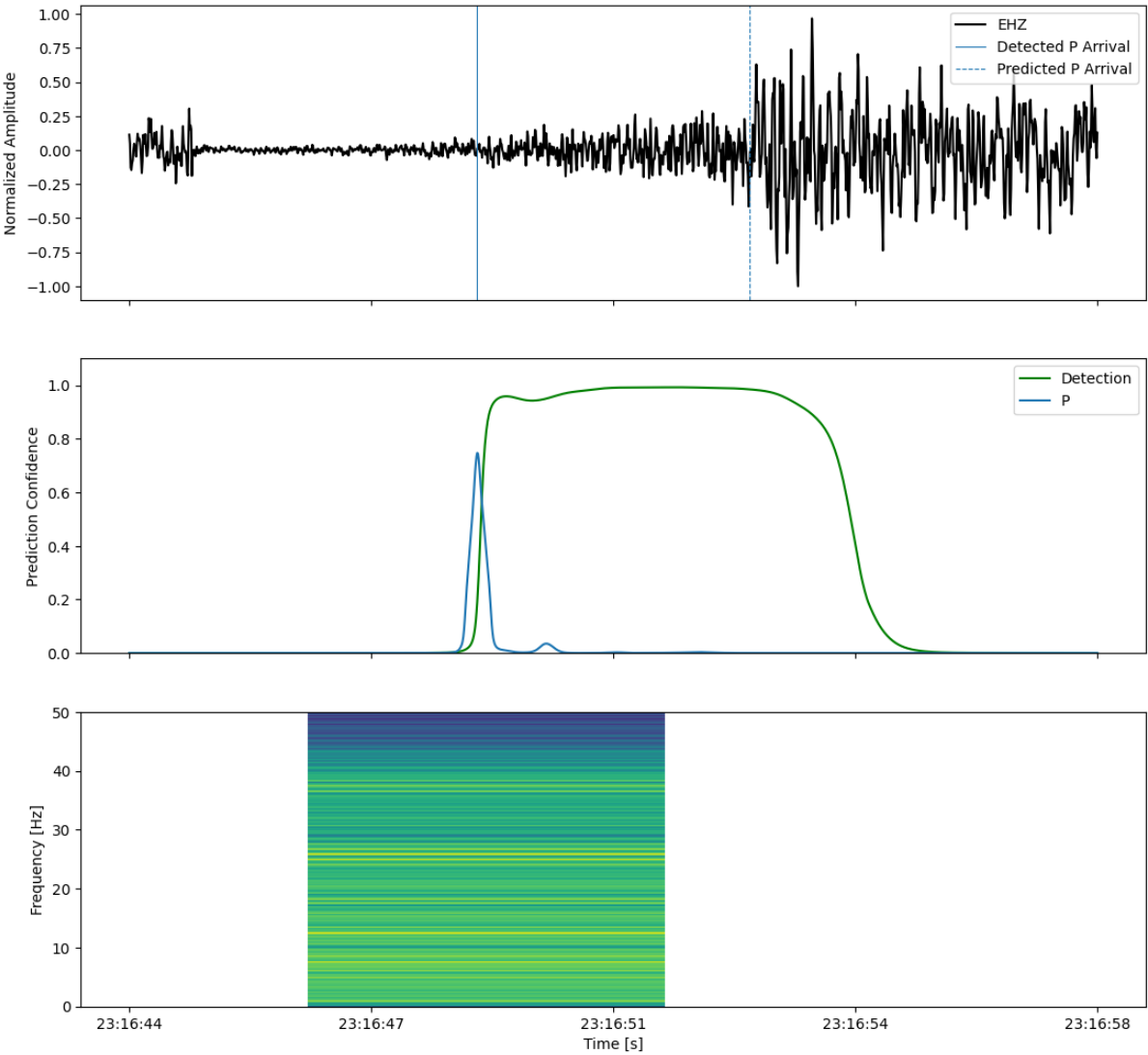
2024-05-18 02:25:21	39.6222, 38.2661	2.1 ml
2024-05-18 02:18:49	34.8056, 24.8502	2.5 ml
2024-05-18 02:12:53	11.56, -87.59	3.0 m
2024-05-18 02:09:27	19.303, -67.4532	3.2 md
2024-05-18 01:55:05	44.3219, -115.1772	2.5 ml
2024-05-18 01:48:36	37.8328, 27.003	2.5 ml
2024-05-18 01:48:04	40.8525, 31.7564	1.1 ml
2024-05-18 01:43:21	31.623, -104.509	2.8 ml
2024-05-18 01:38:13	40.15, 25.11	2.0 ml
2024-05-18 01:37:20	46.4463, -27.3563	4.5 mb
2024-05-18 01:29:44	31.602, -103.983	2.0 ml
2024-05-18 01:29:09	38.1439, 20.4365	3.0 ml
2024-05-18 01:23:06	37.8761, 29.3519	1.2 ml
2024-05-18 01:09:55	45.5901, 3.6678	3.1 ml
2024-05-18 01:03:38	38.8618, 23.6559	2.6 ml
2024-05-18 00:59:21	50.044, 8.515	1.8 ml
2024-05-18 00:56:35	50.05, 8.521	1.6 ml
2024-05-18 00:55:47	35.8221, 140.9365	4.5 mb
2024-05-18 00:53:35	50.046, 8.527	1.2 ml
2024-05-18 00:50:29	38.8036, 37.4183	1.2 ml
2024-05-18 00:50:16	50.046, 8.523	1.1 ml
2024-05-18 00:49:44	14.59, -93.33	4.3 m
2024-05-18 00:46:21	50.044, 8.516	1.4 ml
2024-05-18 00:42:52	50.042, 8.517	2.2 ml
2024-05-18 00:38:39	50.049, 8.517	0.6 ml
2024-05-18 00:36:25	39.4497, 25.9364	1.9 ml
2024-05-18 00:19:57	54.5357, -163.5112	2.3 ml
2024-05-18 00:16:19	37.7042, 35.5258	1.4 ml



Event Report For Earthquake 2024-05-18\_430

Station: AM.R50D6    Issued At: 2024-09-02 18:51:30

Earthquake 2024-05-18\_430 - Time: 2024-05-18 23:05:04 - Location: 32.95, -115.54 - Magnitude: 3.9 mw



Time:	2024-05-18 23:05:04	Event ID:	2024-05-18_430
Latitude, Longitude:	32.9471, -115.5431	Epicentral Distance:	8414.46 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240518_0000333
Depth:	10.0 km	Magnitude:	3.9 mw
P Predicted Time:	2024-05-18 23:16:53	P Detected Time:	2024-05-18 23:16:49
P Time Error:	-3.911741	P Confidence:	0.7473010420799255