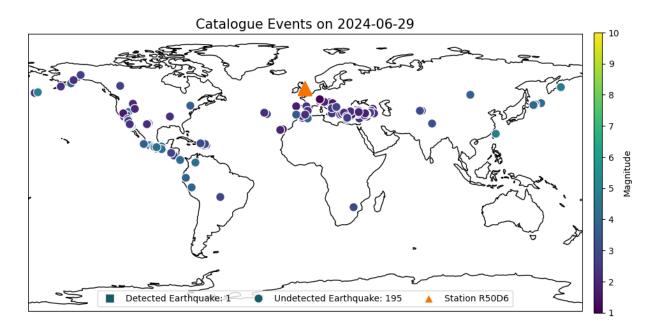
## **Earthquake Report for 2024-06-29**

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

Yes

## **Catalogued Earthquake Plot**



## **Detected and Catalogued Earthquakes**

Time	Location	Magnitude
2024-06-29 23:56:06	38.3614, 37.3456	1.6 ml
2024-06-29 23:54:06	37.8708, 36.2883	1.4 ml
2024-06-29 23:49:30	45.52, 14.29	1.2 ml
2024-06-29 23:48:05	34.8, 25.2	2.5 ml
2024-06-29 23:45:31	39.3936, -116.63	2.4 ml
2024-06-29 23:35:55	39.9928, 33.9767	1.1 ml
2024-06-29 23:35:32	39.3796, -116.585	4.1 mb
2024-06-29 23:18:40	36.8846, 27.5703	2.4 ml
2024-06-29 23:18:10	41.4575, 42.2214	1.0 ml
2024-06-29 22:45:21	40.7655, 30.9755	2.9 ml
2024-06-29 22:31:03	35.1893, 33.8065	1.3 ml
2024-06-29 22:24:31	18.533, -69.779	3.0 m
2024-06-29 22:17:43	38.0722, 37.5497	1.5 ml
2024-06-29 21:30:48	37.9464, 37.675	1.8 ml
2024-06-29 21:30:47	-9.63, -75.64	3.9 m

2024-06-29 21:27:25	44.6483, -113.4377	2.0 ml
2024-06-29 21:17:31	17.81, -102.88	3.8 m
2024-06-29 21:11:51	17.35, -94.83	3.9 m
2024-06-29 21:07:30	30.26, -114.52	3.6 m
2024-06-29 20:59:28	47.809, 7.632	0.8 ml
2024-06-29 20:50:45	37.533, -117.9422	2.1 md
2024-06-29 20:49:49	39.3233, 33.2408	1.6 ml
2024-06-29 20:48:38	38.2075, 38.0539	1.0 ml
2024-06-29 20:43:25	16.85, -99.83	3.0 m
2024-06-29 20:37:33	17.18, -100.41	4.0 m
2024-06-29 20:25:17	45.4, 16.34	1.2 ml
2024-06-29 20:24:31	38.1457, 39.0778	1.9 ml
2024-06-29 20:22:25	40.6294, 27.715	1.6 ml
2024-06-29 20:18:37	30.68, -114.29	3.9 m
2024-06-29 20:11:21	50.73, 105.7	4.1 m
2024-06-29 20:10:54	36.3998, -89.6012	2.2 md
2024-06-29 19:59:27	37.8911, 36.3419	1.3 ml
2024-06-29 19:54:05	50.7124, 105.5518	3.7 m
2024-06-29 19:53:40	31.37, -115.45	3.4 m
2024-06-29 19:45:01	31.39, -115.51	3.4 m
2024-06-29 19:42:16	38.2764, 38.6558	1.4 ml
2024-06-29 19:39:49	31.37, -115.46	3.4 m
2024-06-29 19:37:47	38.2844, 38.6556	1.9 ml
2024-06-29 19:36:00	15.89, -95.01	3.7 m
2024-06-29 19:35:44	43.0723, -0.6852	2.2 ml
2024-06-29 19:34:55	31.673, -104.401	2.0 ml
2024-06-29 19:34:33	16.29, -98.03	3.2 m
2024-06-29 19:31:27	31.37, -115.48	3.3 m
2024-06-29 19:26:54	16.34, -97.9	3.9 m
2024-06-29 19:26:12	40.39, 41.3903	2.4 ml
2024-06-29 19:14:48	31.4, -115.45	3.3 m
2024-06-29 19:01:44	36.6435, -119.2668	2.3 md
2024-06-29 18:30:33	36.5107, 36.103	2.0 ml
2024-06-29 18:25:46	-22.343, 29.9	3.0 m
2024-06-29 18:09:51	37.295, -117.5946	2.0 ml
2024-06-29 18:05:18	38.4861, 39.4247	0.9 ml
2024-06-29 17:39:48	35.2621, 33.646	2.4 ml
2024-06-29 17:37:15	45.2, 151.89	4.0 mb

2024-06-29 17:10:58	28.0324, -16.1697	1.6 ml
2024-06-29 17:07:56	36.5875, 38.3722	1.9 ml
2024-06-29 17:05:33	38.0525, 32.5583	1.0 ml
2024-06-29 17:00:57	36.71, 25.73	2.1 ml
2024-06-29 16:57:22	38.4962, 15.5407	2.3 ml
2024-06-29 16:34:41	40.7856, 27.4756	2.3 ml
2024-06-29 16:24:25	42.8973, 18.6636	2.8 ml
2024-06-29 15:43:45	46.5279, 7.821	1.0 ml
2024-06-29 15:27:47	38.2683, 37.8258	1.4 ml
2024-06-29 15:21:39	40.1097, -0.0016	2.3 ml
2024-06-29 15:13:09	38.4653, 31.8158	1.7 ml
2024-06-29 14:34:24	46.53, 7.8275	1.7 ml
2024-06-29 14:25:30	51.7764, -177.2253	2.1 ml
2024-06-29 14:22:23	16.58, -94.33	4.1 m
2024-06-29 14:16:36	31.4845, -115.6178	2.2 ml
2024-06-29 14:13:07	38.747, -27.309	2.1 ml
2024-06-29 14:11:06	37.92, 21.02	2.2 ml
2024-06-29 14:08:09	56.0406, -160.5046	2.3 ml
2024-06-29 13:31:06	33.3917, -116.3787	2.1 ml
2024-06-29 12:48:26	45.41, 16.13	1.6 ml
2024-06-29 12:41:00	17.7347, -65.9998	2.9 md
2024-06-29 12:33:11	-3.23, -79.25	3.8 m
2024-06-29 12:06:01	37.9031, -7.4683	2.0 ml
2024-06-29 12:04:14	38.3747, 37.5436	1.8 ml
2024-06-29 11:48:04	35.5604, -3.5282	2.1 ml
2024-06-29 11:46:56	31.624, -104.518	2.4 ml
2024-06-29 11:36:49	46.6021, 9.7322	1.1 ml
2024-06-29 11:31:51	43.3478, -7.4539	1.7 ml
2024-06-29 11:30:21	11.93, -86.88	2.6 m
2024-06-29 11:23:28	63.5994, -147.4446	2.7 ml
2024-06-29 11:20:50	56.34, -121.801	2.7 m
2024-06-29 11:18:10	31.672, -104.188	2.2 ml
2024-06-29 11:10:33	52.2606, -175.1931	5.0 mb
2024-06-29 10:55:45	31.3, -115.4	3.1 m
2024-06-29 10:54:04	-15.5561, -56.9867	2.8 mr
2024-06-29 10:48:09	18.74, -106.35	3.7 m
2024-06-29 10:46:33	16.54, -98.42	3.4 m
2024-06-29 10:44:11	18.475, -68.774	3.2 m

2024-06-29 10:43:00	15.53, -95.25	3.8 m
2024-06-29 10:42:20	12.3, -89.31	3.4 m
2024-06-29 10:41:58	40.1753, 33.0275	1.7 ml
2024-06-29 10:40:58	31.675, -104.193	2.2 ml
2024-06-29 10:39:35	37.8928, 36.6878	1.9 ml
2024-06-29 10:39:26	15.82, -98.77	4.1 m
2024-06-29 10:36:00	31.34, -115.43	3.4 m
2024-06-29 10:34:03	38.1242, 36.4997	1.6 ml
2024-06-29 10:32:09	38.7158, -119.8143	1.6 md
2024-06-29 10:31:24	40.3, 74.28	2.8 m
2024-06-29 10:28:34	31.36, -115.46	3.1 m
2024-06-29 10:27:16	31.36, -115.46	3.1 m
2024-06-29 10:16:43	31.34, -115.44	3.0 m
2024-06-29 10:12:29	11.05, -87.06	3.2 m
2024-06-29 10:09:48	39.4597, 28.1378	2.1 ml
2024-06-29 09:57:02	39.6583, 29.4789	1.5 ml
2024-06-29 09:52:22	31.32, -115.4	3.1 m
2024-06-29 09:45:12	31.32, -115.42	3.1 m
2024-06-29 09:40:47	31.36, -115.47	3.2 m
2024-06-29 09:39:28	38.5406, 28.5061	1.0 ml
2024-06-29 09:33:19	31.4, -115.51	3.4 m
2024-06-29 09:32:14	31.31, -115.42	3.3 m
2024-06-29 09:28:57	44.3637, 148.011	4.3 mb
2024-06-29 09:16:48	6.7512, -72.9979	4.3 mb
2024-06-29 09:15:54	31.487, -115.6188	2.4 ml
2024-06-29 09:12:05	31.4908, -115.618	2.6 ml
2024-06-29 08:49:44	17.9537, -66.9762	2.1 md
2024-06-29 08:45:00	35.4032, -0.1112	3.9 mb
2024-06-29 08:40:13	37.2472, 37.1775	1.8 ml
2024-06-29 08:19:47	31.84, 80.97	3.2 m
2024-06-29 08:10:07	18.6238, -66.9158	2.9 md
2024-06-29 08:09:13	12.2, -87.9	2.8 m
2024-06-29 08:08:05	31.673, -104.191	2.0 ml
2024-06-29 08:07:52	16.88, -95.05	4.2 m
2024-06-29 08:05:31	31.672, -104.187	2.2 ml
2024-06-29 08:03:22	11.27, -87.03	2.9 m
2024-06-29 07:58:41	41.5957, -112.419	2.0 ml
2024-06-29 07:50:17	31.4809, -115.6202	2.5 ml

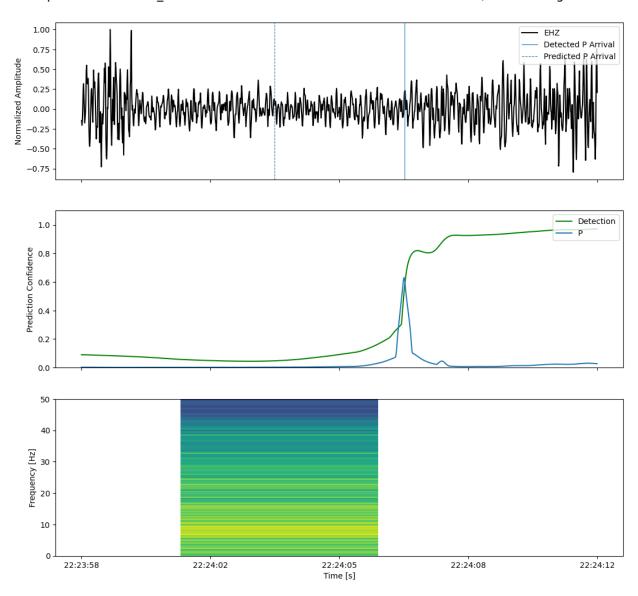
2024-06-29 07:50:09	38.7269, 43.2006	2.1 ml	
2024-06-29 07:47:07	12.73, -88.65	2.8 m	
2024-06-29 07:46:18	19.115, -69.783	3.0 m	
2024-06-29 07:46:06	35.0434, -116.9858	3.7 ml	
2024-06-29 07:45:28	16.55, -99.5	4.0 m	
2024-06-29 07:24:20	37.0836, 28.4575	1.8 ml	
2024-06-29 07:04:17	27.7912, -18.0284	1.9 ml	
2024-06-29 07:03:50	38.743, -27.32	2.3 ml	
2024-06-29 06:49:41	43.4267, 146.9878	4.9 mb	
2024-06-29 06:47:58	40.23, 73.04	3.0 m	
2024-06-29 06:43:30	8.026, -82.748	3.4 m	
2024-06-29 06:41:45	38.746, -27.303	2.9 ml	
2024-06-29 06:39:03	25.4216, 122.2936	4.8 mw	
2024-06-29 06:38:22	31.669, -104.194	2.4 ml	
2024-06-29 06:25:30	8.36, -82.957	4.0 m	
2024-06-29 06:21:58	31.954, -103.362	2.1 ml	
2024-06-29 06:20:45	38.9706, 37.4058	2.8 ml	
2024-06-29 05:58:26	38.3935, 38.7028	2.0 ml	
2024-06-29 05:58:02	40.4387, 27.5935	2.0 ml	
2024-06-29 05:57:12	38.099, -26.434	2.6 ml	
2024-06-29 05:54:10	38.4433, 39.0339	1.4 ml	
2024-06-29 05:48:31	38.3744, 37.3797	2.7 ml	
2024-06-29 05:35:55	47.702, 7.966	1.4 ml	
2024-06-29 05:32:02	39.127, -28.277	2.2 ml	
2024-06-29 05:22:37	55.7184, 164.5541	4.7 mb	
2024-06-29 05:12:54	15.46, -94.76	4.2 m	
2024-06-29 05:10:35	38.9528, 31.485	1.2 ml	
2024-06-29 05:07:27	16.57, -98.43	4.1 m	
2024-06-29 05:06:42	31.4866, -115.6169	3.5 m	
2024-06-29 04:49:50	31.944, -103.37	3.0 ml	
2024-06-29 04:35:56	39.0472, 29.6614	1.6 ml	
2024-06-29 04:34:37	35.7241, 25.6218	2.9 ml	
2024-06-29 04:26:42	37.9528, 28.8253	1.3 ml	
2024-06-29 04:17:49	37.0039, -3.5611	1.7 ml	
2024-06-29 04:17:49	37.9431, 28.7339	1.9 ml	
2024-06-29 04:17:09	37.9358, 28.7319	1.8 ml	
2024-06-29 03:45:33	37.9643, -7.459	3.5 ml	
2024-06-29 03:45:24	43.7589, -76.3306	3.7 m	

2024-06-29 03:35:10	46.1307, 10.5373	1.1 ml
2024-06-29 03:28:11	31.669, -104.193	2.0 ml
2024-06-29 03:13:13	33.525, -116.458	2.4 ml
2024-06-29 03:06:30	38.3, 22.45	2.1 ml
2024-06-29 03:03:35	38.1595, 36.8633	2.2 ml
2024-06-29 02:58:21	39.0083, 40.5594	2.5 ml
2024-06-29 02:55:59	40.0003, 27.6972	2.1 ml
2024-06-29 02:51:38	43.83, 146.9	4.0 mb
2024-06-29 02:50:49	38.92, 23.44	2.1 ml
2024-06-29 02:47:50	38.1867, 37.3858	1.9 ml
2024-06-29 02:45:07	37.7039, -1.6433	2.2 ml
2024-06-29 02:42:14	46.064, 10.5672	1.9 ml
2024-06-29 02:27:40	41.7112, 15.7617	2.5 ml
2024-06-29 02:18:31	58.2429, -153.95	3.6 ml
2024-06-29 02:18:11	38.2919, 37.8136	1.6 ml
2024-06-29 02:06:50	47.7001, 7.9699	0.6 ml
2024-06-29 01:57:39	38.2792, 37.7575	1.6 ml
2024-06-29 01:50:26	36.4, 25.44	2.1 ml
2024-06-29 01:45:57	31.637, -104.298	2.1 ml
2024-06-29 01:43:47	35.75, 25.5	2.6 ml
2024-06-29 01:32:02	59.9493, -151.9703	2.2 ml
2024-06-29 01:28:39	42.9181, 18.4888	2.8 ml
2024-06-29 01:12:44	38.2292, 38.0506	2.7 ml
2024-06-29 01:12:09	38.2744, 37.8006	3.0 ml
2024-06-29 01:01:35	37.4558, 36.94	1.6 ml
2024-06-29 00:43:14	38.4097, 37.4731	1.8 ml
2024-06-29 00:38:53	47.706, 7.965	0.7 ml
2024-06-29 00:31:34	39.5469, 33.1872	1.9 ml
2024-06-29 00:28:52	31.5027, -115.6075	2.3 ml
		-

## **Event Report For Earthquake 2024-06-29\_283**

**Station:** AM.R50D6 **Issued At:** 2024-09-03 01:28:45

Earthquake 2024-06-29\_283 - Time: 2024-06-29 22:17:43 - Location: 38.07, 37.55 - Magnitude: 1.5 ml



Time:	2024-06-29 22:17:43	Event ID:	2024-06-29_283
Latitude, Longitude:	38.0722, 37.5497	Epicentral Distance:	3460.41 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/ 20240629_0000254
Depth:	7.0 km	Magnitude:	1.5 ml
P Predicted Time:	2024-06-29 22:24:03	P Detected Time:	2024-06-29 22:24:07
P Time Error:	3.365628	P Confidence:	0.6305264830589294