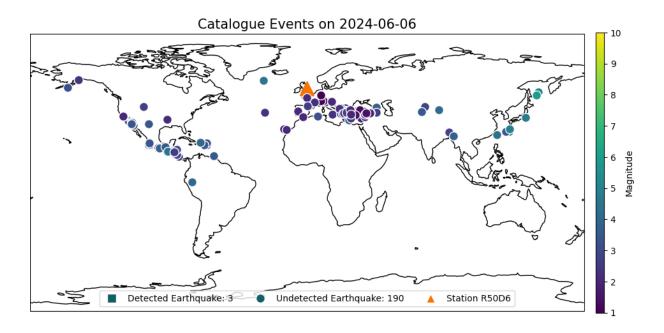
# **Earthquake Report for 2024-06-06**

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

Yes

## **Catalogued Earthquake Plot**



### **Detected and Catalogued Earthquakes**

Time	Location	Magnitude
2024-06-06 23:52:23	33.6312, -117.9098	3.5 ml
2024-06-06 23:51:44	43.0292, -0.3178	1.5 ml
2024-06-06 23:37:52	37.23, 36.7044	3.5 ml
2024-06-06 23:24:18	26.5639, 129.5839	4.3 mb
2024-06-06 23:19:25	35.4927, 26.6738	3.6 ml
2024-06-06 22:55:01	15.86, -92.61	3.8 m
2024-06-06 22:37:17	31.43, -115.54	3.2 m
2024-06-06 22:31:32	16.36, -97.85	3.4 m
2024-06-06 22:16:46	35.15, 23.68	2.0 ml
2024-06-06 22:15:37	39.2488, 40.875	2.0 ml
2024-06-06 22:09:05	39.2518, 40.877	3.4 ml
2024-06-06 21:59:33	16.81, -100.04	3.5 m
2024-06-06 21:54:45	40.4361, 28.0467	2.6 ml
2024-06-06 21:53:14	32.8905, -115.5185	2.3 ml
2024-06-06 21:41:56	17.14, -99.94	3.4 m

2024-06-06 21:35:44	37.9297, 36.2844	1.9 ml
2024-06-06 21:21:02	17.05, -99.0	3.5 m
2024-06-06 21:17:42	35.4739, 26.659	2.6 ml
2024-06-06 21:14:35	38.0419, 37.6839	1.8 ml
2024-06-06 21:11:12	37.0742, 28.1372	1.6 ml
2024-06-06 21:06:19	38.9397, 43.4768	2.3 ml
2024-06-06 20:35:33	34.2568, -92.5477	2.1 md
2024-06-06 20:28:52	17.84, -104.31	3.8 m
2024-06-06 19:50:16	18.14, -103.46	3.3 m
2024-06-06 19:48:19	30.64, -114.27	3.7 m
2024-06-06 19:46:45	16.45, -98.51	3.3 m
2024-06-06 19:42:23	36.5853, 5.3666	3.2 ml
2024-06-06 19:28:45	31.44, -115.55	3.5 m
2024-06-06 19:22:07	16.32, -97.85	3.1 m
2024-06-06 19:22:02	34.139, 25.656	4.0 mb
2024-06-06 19:17:07	31.42, -115.55	3.0 m
2024-06-06 19:16:10	16.44, -98.11	3.0 m
2024-06-06 18:40:03	11.36, -85.77	2.7 m
2024-06-06 18:26:23	37.717, 14.933	2.3 ml
2024-06-06 18:23:38	36.9378, 36.4842	1.9 ml
2024-06-06 17:44:45	15.02, -86.09	3.6 m
2024-06-06 17:26:35	39.2453, 40.8738	2.5 ml
2024-06-06 17:23:42	38.1067, 38.3242	1.4 ml
2024-06-06 17:01:24	38.2414, 37.8478	1.4 ml
2024-06-06 16:54:14	36.349, 27.1417	2.1 ml
2024-06-06 16:50:50	39.2439, 40.8744	2.7 ml
2024-06-06 16:45:46	38.1017, 38.3331	3.3 ml
2024-06-06 16:37:33	38.3748, 38.1192	2.2 ml
2024-06-06 16:21:17	15.7, -93.78	4.0 m
2024-06-06 16:14:18	47.3705, 6.9153	0.6 ml
2024-06-06 16:11:34	46.2183, 13.0188	1.8 ml
2024-06-06 16:08:05	28.0543, -16.4774	1.7 ml
2024-06-06 15:58:48	14.96, -86.12	3.7 m
2024-06-06 15:57:02	14.95, -86.16	3.2 m
2024-06-06 15:54:23	38.0392, 37.5378	2.1 ml
2024-06-06 15:51:16	24.1681, 121.6971	4.1 mw
2024-06-06 15:45:56	26.1, 90.85	2.8 m
2024-06-06 15:44:28	38.0817, 38.3175	1.5 ml

2024-06-06 15:42:25	15.02, -86.12	3.3 m
2024-06-06 15:22:29	38.825, -29.065	2.3 ml
2024-06-06 15:15:39	39.8757, -7.4284	2.0 ml
2024-06-06 15:11:34	36.3652, -120.4267	2.2 md
2024-06-06 15:10:13	37.0235, 36.091	2.1 ml
2024-06-06 14:59:59	39.855, 41.8136	2.6 ml
2024-06-06 14:30:04	45.5677, 10.3868	1.9 ml
2024-06-06 14:26:58	39.7753, 30.1739	1.3 ml
2024-06-06 14:16:42	32.4368, -115.1688	2.7 ml
2024-06-06 13:38:52	38.51, 21.07	2.1 ml
2024-06-06 13:30:17	47.5495, 8.1676	1.8 ml
2024-06-06 13:25:52	38.2178, 38.7808	1.2 ml
2024-06-06 13:10:25	-6.1, -76.42	4.0 m
2024-06-06 13:01:47	41.9109, 23.0853	2.8 ml
2024-06-06 12:54:58	11.61, -87.34	2.6 m
2024-06-06 12:36:05	41.944, 20.144	2.3 ml
2024-06-06 12:15:14	38.2817, 37.8028	2.3 ml
2024-06-06 12:14:17	46.3769, 9.2004	1.6 ml
2024-06-06 12:03:49	17.2, -94.56	4.2 m
2024-06-06 12:02:37	39.2408, 40.8622	3.9 ml
2024-06-06 12:02:17	38.1058, 38.3558	1.5 ml
2024-06-06 12:00:24	38.1563, 38.289	2.3 ml
2024-06-06 11:40:35	23.96, 121.73	4.0 ml
2024-06-06 11:40:14	46.3687, 7.5659	0.8 ml
2024-06-06 11:37:13	38.1047, 38.3258	1.6 ml
2024-06-06 11:33:29	37.965, 38.3922	1.4 ml
2024-06-06 11:33:07	38.1025, 38.3644	1.1 ml
2024-06-06 11:32:20	38.1, 38.3392	1.5 ml
2024-06-06 11:27:18	38.1058, 38.3281	1.1 ml
2024-06-06 11:23:11	60.2049, -149.9202	2.4 ml
2024-06-06 11:19:10	38.1036, 37.8219	1.9 ml
2024-06-06 11:17:07	38.0439, 38.1517	1.4 ml
2024-06-06 11:16:45	42.915, -107.7597	2.7 ml
2024-06-06 11:15:59	38.1003, 38.3389	1.8 ml
2024-06-06 11:15:19	46.1, 14.64	2.0 ml
2024-06-06 11:14:15	38.1042, 38.1703	1.2 ml
2024-06-06 11:13:50	18.0278, -66.8352	2.3 md
2024-06-06 11:12:10	38.1103, 38.3411	1.2 ml

2024-06-06 11:11:11	38.0969, 38.3308	1.4 ml
2024-06-06 11:09:10	52.184, 148.6603	5.3 mb
2024-06-06 11:07:53	50.1464, 147.6845	5.9 mw
2024-06-06 11:07:53	38.1047, 38.3236	1.6 ml
2024-06-06 11:06:55	38.1075, 38.3344	0.9 ml
2024-06-06 11:05:08	38.1047, 38.3375	1.2 ml
2024-06-06 11:02:37	38.1028, 38.335	1.0 ml
2024-06-06 11:00:33	38.1092, 38.3322	1.5 ml
2024-06-06 10:56:56	27.8173, -14.9802	2.0 ml
2024-06-06 10:50:17	19.0585, -66.6838	3.2 md
2024-06-06 10:47:49	38.0883, 38.3358	4.2 ml
2024-06-06 10:38:44	17.07, -95.01	3.8 m
2024-06-06 10:37:15	55.3608, -157.0519	3.2 ml
2024-06-06 10:33:34	16.17, -97.58	3.7 m
2024-06-06 10:28:20	23.81, 93.79	3.8 m
2024-06-06 10:25:33	35.429, 33.497	1.7 ml
2024-06-06 10:24:30	10.59, -84.94	2.5 m
2024-06-06 10:22:30	26.6, 127.7	3.5 m
2024-06-06 10:17:06	12.61, -88.21	3.2 m
2024-06-06 10:16:39	16.33, -97.84	3.2 m
2024-06-06 10:09:54	15.15, -94.62	3.7 m
2024-06-06 10:07:27	38.6919, 39.1453	1.1 ml
2024-06-06 10:01:44	36.0606, 35.9289	2.1 ml
2024-06-06 09:58:25	16.5, -93.47	3.8 m
2024-06-06 09:53:26	48.6903, -1.4676	2.1 ml
2024-06-06 09:50:31	38.23, 20.41	2.2 ml
2024-06-06 09:48:41	38.68, 21.69	2.8 ml
2024-06-06 09:48:38	11.62, -87.14	2.6 m
2024-06-06 09:48:11	37.2019, 27.8769	1.6 ml
2024-06-06 09:47:31	38.69, 21.15	2.3 ml
2024-06-06 09:46:23	38.21, 20.41	2.1 ml
2024-06-06 09:45:03	38.1375, 38.5436	1.9 ml
2024-06-06 09:44:34	38.508, 37.937	2.5 ml
2024-06-06 09:42:23	38.1844, 20.3934	3.3 ml
2024-06-06 09:42:23	38.5192, 28.5042	1.1 ml
2024-06-06 09:35:52	38.4658, 29.1553	0.7 ml
2024-06-06 09:34:00	38.4658, 29.1711	1.1 ml
2024-06-06 09:33:19	41.49, 19.681	2.3 ml

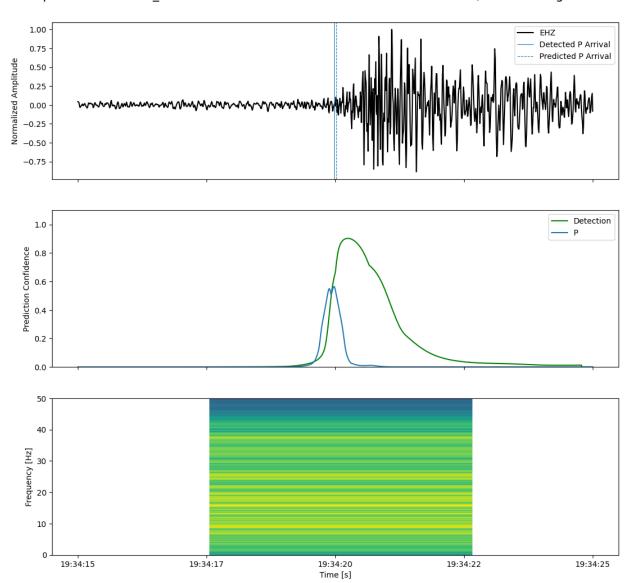
2024-06-06 09:32:30	38.9798, 43.644	2.1 ml
2024-06-06 09:23:32	39.4764, 26.3367	1.3 ml
2024-06-06 09:21:17	14.82, -94.11	3.8 m
2024-06-06 09:19:50	16.35, -97.85	3.5 m
2024-06-06 08:55:50	38.5411, 37.4917	2.0 ml
2024-06-06 08:51:32	50.453, 7.31	0.8 ml
2024-06-06 08:46:25	31.39, -115.51	3.4 m
2024-06-06 08:38:07	16.08, -98.38	3.4 m
2024-06-06 08:06:53	38.1932, 38.2872	2.2 ml
2024-06-06 08:00:17	45.7283, 3.5134	2.2 ml
2024-06-06 07:53:54	40.0122, 25.7631	1.1 ml
2024-06-06 07:49:53	39.74, 25.59	2.3 ml
2024-06-06 07:42:35	16.0, -97.43	3.8 m
2024-06-06 07:38:38	13.23, -92.26	3.8 m
2024-06-06 07:31:04	19.24, -104.09	3.4 m
2024-06-06 07:29:14	42.7295, 75.1052	2.8 ml
2024-06-06 07:28:18	11.53, -86.39	2.6 m
2024-06-06 07:27:41	39.42, 26.3553	1.4 ml
2024-06-06 07:19:23	39.4361, 26.3508	1.3 ml
2024-06-06 07:11:41	36.5365, -121.1177	2.0 md
2024-06-06 07:05:19	37.77, 37.4339	1.8 ml
2024-06-06 07:04:04	40.6837, 84.2457	4.1 mb
2024-06-06 07:02:00	38.4547, 39.1172	1.8 ml
2024-06-06 06:56:08	38.0439, 37.6706	2.0 ml
2024-06-06 06:49:39	31.6095, -104.3845	3.4 ml
2024-06-06 06:48:17	16.82, -93.86	3.5 m
2024-06-06 06:18:12	24.31, 121.7	4.4 ml
2024-06-06 06:16:35	38.7356, 35.3064	1.9 ml
2024-06-06 06:06:47	39.31, 27.7733	1.5 ml
2024-06-06 05:58:34	59.8429, -29.9461	4.5 mb
2024-06-06 05:13:11	38.26, 37.7861	1.8 ml
2024-06-06 04:54:27	10.83, -62.137	3.5 m
2024-06-06 04:44:41	14.95, -86.15	3.1 m
2024-06-06 04:32:14	17.6716, -68.34	3.6 md
2024-06-06 04:14:23	35.9762, -4.1334	2.0 ml
2024-06-06 04:06:47	42.5022, 43.4984	3.6 ml
2024-06-06 04:05:02	38.06, 21.55	2.3 ml
2024-06-06 03:58:16	13.6655, -91.8754	4.4 m

2024-06-06 03:43:41	38.0806, 38.4111	1.4 ml
2024-06-06 03:29:05	38.0061, 37.6169	1.5 ml
2024-06-06 03:26:51	40.6606, 32.7917	1.2 ml
2024-06-06 03:22:26	37.4547, 29.7356	1.4 ml
2024-06-06 02:57:28	39.0108, 43.555	2.6 ml
2024-06-06 02:53:01	38.47, 22.37	2.1 ml
2024-06-06 02:51:41	38.0725, 37.21	1.5 ml
2024-06-06 02:38:19	13.14, -87.96	2.6 m
2024-06-06 02:18:28	39.51, 73.11	3.5 m
2024-06-06 02:16:17	35.46, 27.06	2.4 ml
2024-06-06 02:12:03	28.0646, 130.0914	4.9 mw
2024-06-06 01:54:45	13.2, -87.98	2.6 m
2024-06-06 01:46:08	37.7761, 36.1706	2.8 ml
2024-06-06 01:17:05	45.91, 14.62	2.0 ml
2024-06-06 01:07:24	38.93, 24.08	2.7 ml
2024-06-06 00:37:01	38.4617, 39.6269	1.0 ml
2024-06-06 00:34:55	37.8725, 26.9019	1.0 ml
2024-06-06 00:34:23	38.2744, 38.1389	1.1 ml
2024-06-06 00:29:28	50.156, 7.482	0.5 ml
2024-06-06 00:15:16	38.475, 39.2456	1.8 ml
2024-06-06 00:13:11	40.5158, 26.3408	2.0 ml
2024-06-06 00:10:15	37.8519, 26.9028	2.0 ml
2024-06-06 00:09:31	19.6368, -70.9676	4.0 m
2024-06-06 00:09:09	38.4422, 37.0853	1.4 ml
2024-06-06 00:03:45	43.0964, -1.3157	2.6 ml
2024-06-06 00:03:26	35.5762, 140.6795	4.7 mw

#### **Event Report For Earthquake 2024-06-06\_126**

**Station:** AM.R50D6 **Issued At:** 2024-09-02 19:42:50

Earthquake 2024-06-06\_126 - Time: 2024-06-06 19:22:07 - Location: 16.32, -97.85 - Magnitude: 3.1 m

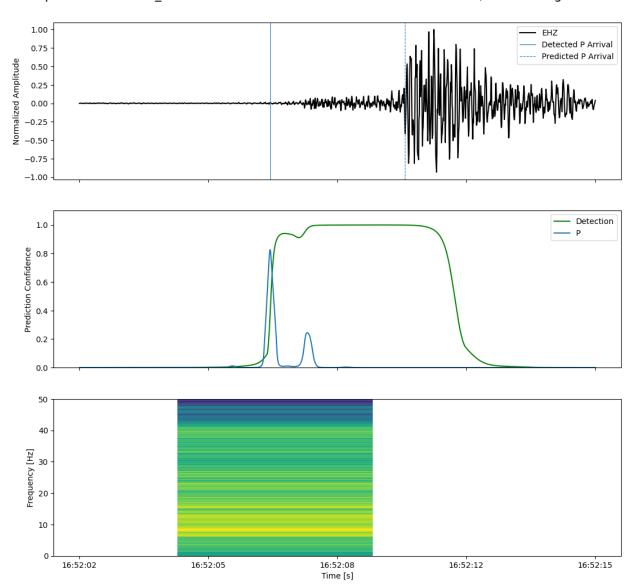


Time:	2024-06-06 19:22:07	Event ID:	2024-06-06_126
Latitude, Longitude:	16.32, -97.85	Epicentral Distance:	8926.45 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/ 20240606_0000248
Depth:	5.0 km	Magnitude:	3.1 m
P Predicted Time:	2024-06-06 19:34:20	P Detected Time:	2024-06-06 19:34:20
P Time Error:	-0.042413	P Confidence:	0.5644527077674866

#### **Event Report For Earthquake 2024-06-06\_139**

**Station:** AM.R50D6 **Issued At:** 2024-09-02 19:42:50

Earthquake 2024-06-06\_139 - Time: 2024-06-06 16:45:46 - Location: 38.10, 38.33 - Magnitude: 3.3 ml

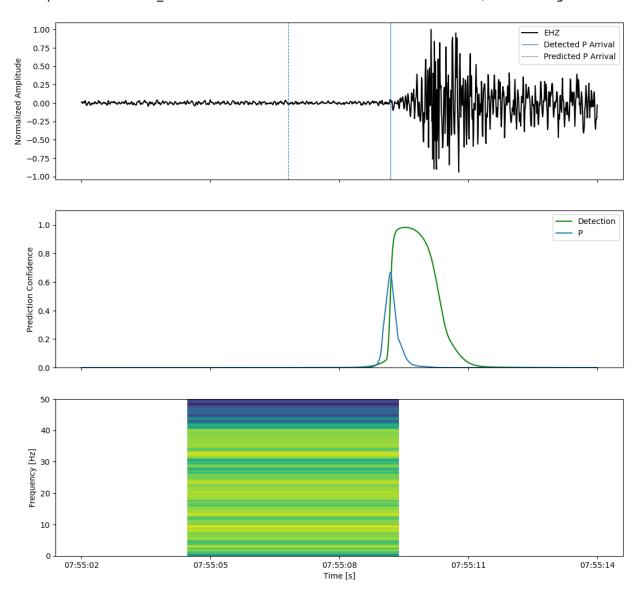


Time:	2024-06-06 16:45:46	Event ID:	2024-06-06_139
Latitude, Longitude:	38.1017, 38.3331	Epicentral Distance:	3506.48 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/ 20240606_0000182
Depth:	7.0 km	Magnitude:	3.3 ml
P Predicted Time:	2024-06-06 16:52:10	P Detected Time:	2024-06-06 16:52:07
P Time Error:	-3.524034	P Confidence:	0.8269677758216858

#### **Event Report For Earthquake 2024-06-06\_238**

**Station:** AM.R50D6 **Issued At:** 2024-09-02 19:42:50

Earthquake 2024-06-06\_238 - Time: 2024-06-06 07:49:53 - Location: 39.74, 25.59 - Magnitude: 2.3 ml



Time:	2024-06-06 07:49:53	Event ID:	2024-06-06_238
Latitude, Longitude:	39.74, 25.59	Epicentral Distance:	2615.28 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/ 20240606_0000063
Depth:	10.0 km	Magnitude:	2.3 ml
P Predicted Time:	2024-06-06 07:55:07	P Detected Time:	2024-06-06 07:55:09
P Time Error:	2.48071	P Confidence:	0.6662636399269104