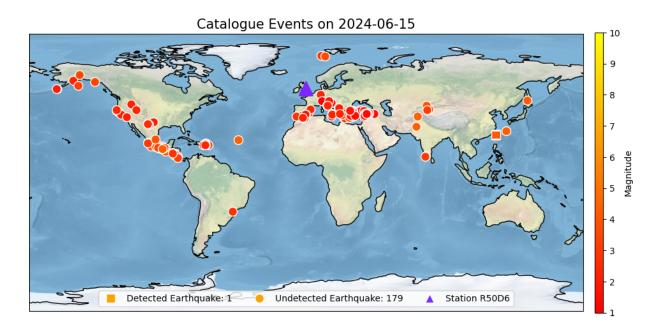
## **Earthquake Report for 2024-06-15**

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

Yes

## **Catalogued Earthquake Plot**



## **Detected and Catalogued Earthquakes**

Time	Location	Magnitude
2024-06-15 23:57:13	38.3092, 37.7689	2.2 ml
2024-06-15 23:51:52	38.99, 23.35	2.1 ml
2024-06-15 23:44:14	40.4, 77.59	3.6 m
2024-06-15 23:39:03	37.8744, 26.9589	1.3 ml
2024-06-15 23:33:04	40.7875, 33.6133	1.5 ml
2024-06-15 23:24:33	40.0769, 27.6186	1.6 ml
2024-06-15 22:59:12	16.47, -98.48	3.1 m
2024-06-15 22:53:39	17.15, -95.13	3.6 m
2024-06-15 22:50:27	18.906, -67.073	3.4 md
2024-06-15 22:47:33	38.5042, 27.55	0.9 ml
2024-06-15 22:41:17	41.29, 78.33	3.2 m
2024-06-15 22:39:30	36.6193, 15.0803	2.1 ml
2024-06-15 22:35:24	31.589, -104.556	2.0 ml
2024-06-15 22:33:04	37.2528, 36.9339	1.2 ml
2024-06-15 22:31:32	39.688, 32.9853	1.9 ml

2024-06-15 22:25:17	10.68, 76.2	2.9 m
2024-06-15 22:05:55	40.0858, 35.9533	2.4 ml
2024-06-15 22:03:00	38.3578, 15.684	2.0 ml
2024-06-15 22:01:57	32.758, -100.644	2.0 ml
2024-06-15 21:47:39	15.98, -97.13	3.9 m
2024-06-15 21:36:29	35.9234, 28.0657	2.5 ml
2024-06-15 21:27:03	58.7456, -138.6762	3.3 m
2024-06-15 21:19:42	41.7872, -112.8153	2.2 ml
2024-06-15 21:14:28	38.3688, 15.4348	2.1 ml
2024-06-15 21:08:09	18.0575, -66.9958	2.6 md
2024-06-15 20:49:10	14.04, -93.11	4.0 m
2024-06-15 20:46:57	37.7097, 29.3367	1.9 ml
2024-06-15 20:46:13	13.86, -92.82	3.9 m
2024-06-15 20:33:14	37.9185, 15.4573	2.2 ml
2024-06-15 20:24:23	39.2844, 29.1503	1.3 ml
2024-06-15 20:16:04	36.9306, 27.9014	1.5 ml
2024-06-15 20:12:49	17.65, -97.2	3.2 m
2024-06-15 20:11:25	36.7428, 29.2047	1.4 ml
2024-06-15 20:03:02	37.9956, 37.4553	1.6 ml
2024-06-15 19:53:18	45.6982, 11.0117	0.6 ml
2024-06-15 19:52:44	18.67, -103.29	3.2 m
2024-06-15 19:45:34	19.43, -104.18	3.0 m
2024-06-15 19:43:49	19.29, -104.08	3.5 m
2024-06-15 19:40:49	17.93, -98.25	3.5 m
2024-06-15 19:36:42	59.9332, -153.0455	2.2 ml
2024-06-15 19:30:37	35.29, 23.13	2.4 ml
2024-06-15 19:15:43	39.5386, 25.7764	1.5 ml
2024-06-15 18:42:20	39.5, 20.32	2.3 ml
2024-06-15 18:40:16	45.75, 14.14	1.1 ml
2024-06-15 18:36:08	16.07, -97.61	3.4 m
2024-06-15 18:26:52	-25.1711, -49.5186	2.7 mr
2024-06-15 18:26:35	15.85, -97.11	3.5 m
2024-06-15 18:20:06	35.4389, -3.6323	1.9 ml
2024-06-15 17:30:58	31.682, -104.396	2.6 ml
2024-06-15 17:16:54	39.76, 22.24	2.1 ml
2024-06-15 17:15:52	24.31, 121.86	4.1 ml
2024-06-15 17:14:07	37.7775, 36.5542	1.4 ml
2024-06-15 16:55:39	38.5869, 28.055	1.6 ml

2024-06-15 16:53:37	38.5714, 28.0522	2.0 ml
2024-06-15 16:45:32	76.014, 8.079	2.8 mw
2024-06-15 16:44:14	17.9617, -67.096	2.1 md
2024-06-15 16:41:14	35.9668, 35.9038	2.5 ml
2024-06-15 16:11:27	12.75, -88.41	3.0 m
2024-06-15 16:03:28	39.1153, -123.1258	2.1 md
2024-06-15 15:27:22	38.096, 21.9608	2.5 ml
2024-06-15 15:15:16	31.627, -104.493	2.7 ml
2024-06-15 15:13:38	31.5893, -104.5524	2.5 ml
2024-06-15 15:09:19	38.7712, -122.722	2.3 md
2024-06-15 15:07:47	45.16, 14.92	1.6 ml
2024-06-15 14:53:12	35.545, -3.6434	2.5 ml
2024-06-15 14:51:30	10.587, -84.964	3.0 m
2024-06-15 14:50:17	37.0937, -4.6795	2.8 ml
2024-06-15 14:31:21	38.6583, -0.1705	2.8 ml
2024-06-15 14:30:18	38.2692, 37.8131	1.9 ml
2024-06-15 14:27:33	37.8767, 27.2397	2.3 ml
2024-06-15 14:23:04	21.355, -45.5244	4.4 mb
2024-06-15 14:17:50	12.12, -86.84	2.7 m
2024-06-15 14:12:46	54.5235, -163.525	2.5 ml
2024-06-15 14:00:37	39.6822, 28.7353	1.1 ml
2024-06-15 13:41:36	38.0875, 38.4119	2.7 ml
2024-06-15 13:39:55	36.4793, 70.9497	4.4 mb
2024-06-15 13:36:53	37.45, 22.2	2.0 ml
2024-06-15 13:35:32	46.8347, 142.3727	4.3 mb
2024-06-15 13:24:04	43.7128, 76.6863	4.0 mb
2024-06-15 13:23:31	31.049, -103.683	2.1 ml
2024-06-15 13:12:08	35.8391, -4.5848	2.2 ml
2024-06-15 13:11:32	56.2824, -149.7486	3.2 ml
2024-06-15 12:53:07	38.2358, 38.1408	1.2 ml
2024-06-15 12:48:34	45.7733, 11.2023	2.9 ml
2024-06-15 12:36:53	40.3148, -124.7468	2.2 md
2024-06-15 12:20:43	50.482, 8.024	1.1 ml
2024-06-15 12:20:28	44.3585, -115.1793	2.2 ml
2024-06-15 12:13:34	15.42, -95.57	4.2 m
2024-06-15 12:00:26	40.9731, 1.3251	2.3 ml
2024-06-15 11:57:11	38.0717, 42.6217	1.4 ml
2024-06-15 11:36:14	38.4347, 37.3136	1.6 ml

2024-06-15 11:34:41	38.5991, 22.9436	2.8 ml
2024-06-15 11:30:19	38.6, 22.93	2.2 ml
2024-06-15 11:29:46	37.6398, -1.7014	2.1 ml
2024-06-15 11:27:11	31.581, -104.53	2.2 ml
2024-06-15 11:03:59	40.4181, 28.8692	1.8 ml
2024-06-15 11:00:54	16.88, -100.25	3.4 m
2024-06-15 10:54:50	50.479, 8.022	2.3 ml
2024-06-15 10:31:00	35.48, 23.22	2.5 ml
2024-06-15 10:24:03	63.3037, -148.8826	3.5 ml
2024-06-15 10:15:38	42.22, 19.466	2.1 ml
2024-06-15 10:15:03	17.9048, -66.7552	2.5 md
2024-06-15 10:14:17	16.9, -102.39	4.0 m
2024-06-15 09:59:27	15.33, -94.5	3.6 m
2024-06-15 09:52:08	38.1308, 36.5825	3.2 ml
2024-06-15 09:46:26	39.4661, 20.3819	2.7 ml
2024-06-15 09:36:20	35.1448, 23.4853	2.9 ml
2024-06-15 09:22:12	19.48, -104.54	3.1 m
2024-06-15 09:18:26	15.54, -95.01	3.8 m
2024-06-15 09:10:01	35.423, -3.6245	2.8 ml
2024-06-15 09:08:49	35.5424, -2.3848	1.7 ml
2024-06-15 09:07:41	15.56, -94.93	3.4 m
2024-06-15 08:52:52	38.5933, 39.4703	1.1 ml
2024-06-15 08:47:23	16.32, -98.28	4.1 m
2024-06-15 08:40:07	15.72, -93.93	3.6 m
2024-06-15 08:37:39	46.68, 8.6368	0.7 ml
2024-06-15 08:31:48	19.1177, -66.693	3.1 md
2024-06-15 08:25:11	11.31, -87.01	2.9 m
2024-06-15 08:20:05	16.49, -99.04	3.3 m
2024-06-15 08:03:59	19.06, -104.5	3.0 m
2024-06-15 08:00:50	16.42, -93.5	3.5 m
2024-06-15 07:55:04	39.6597, 28.7681	2.2 ml
2024-06-15 07:20:52	16.07, -96.97	3.8 m
2024-06-15 07:18:49	21.46, -99.49	3.9 m
2024-06-15 07:18:43	12.64, -88.47	3.2 m
2024-06-15 07:04:55	11.7, -86.52	2.5 m
2024-06-15 06:52:49	16.28, -98.0	3.4 m
2024-06-15 06:46:32	38.5533, 39.4603	1.3 ml
2024-06-15 06:46:31	40.5628, 27.3094	1.3 ml

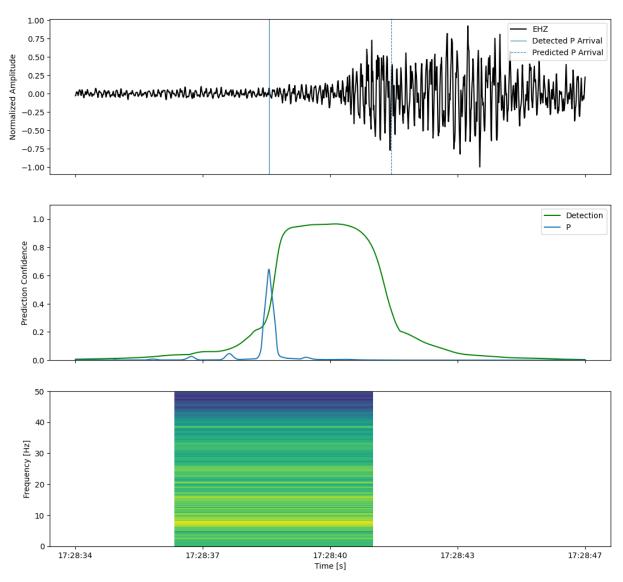
2024-06-15 06:31:30	40.5, 76.93	3.1 m	
2024-06-15 06:30:29	38.59, 24.59	2.3 ml	
2024-06-15 06:28:34	17.8502, -66.879	2.8 m	
2024-06-15 06:13:04	37.5, 21.67	2.0 ml	
2024-06-15 06:10:20	38.2292, 37.3897	1.6 ml	
2024-06-15 06:05:23	40.4683, -111.9296	2.3 ml	
2024-06-15 06:00:26	37.6048, -121.979	2.1 md	
2024-06-15 05:50:10	37.9397, -1.9266	1.8 ml	
2024-06-15 05:41:30	9.69, -84.916	3.2 m	
2024-06-15 05:38:00	38.2689, 37.8239	1.6 ml	
2024-06-15 05:34:15	29.7715, 69.8394	4.4 mb	
2024-06-15 05:33:47	38.1511, 37.87	1.6 ml	
2024-06-15 05:21:16	17.9553, -65.1833	3.3 md	
2024-06-15 05:11:53	35.5415, 26.6179	3.3 ml	
2024-06-15 05:08:19	18.7343, -67.3585	3.0 md	
2024-06-15 04:41:30	36.9292, 28.94	1.3 ml	
2024-06-15 04:36:56	41.862, 20.059	2.0 ml	
2024-06-15 04:35:38	36.153, -118.0522	2.4 ml	
2024-06-15 04:28:21	36.5346, -7.7824	2.8 ml	
2024-06-15 04:24:28	37.1211, 28.495	1.5 ml	
2024-06-15 04:06:11	17.9087, -66.8455	2.6 md	
2024-06-15 03:58:29	12.69, -88.4	2.8 m	
2024-06-15 03:37:11	31.685, -104.426	2.2 ml	
2024-06-15 03:36:26	38.2381, 37.7267	1.5 ml	
2024-06-15 03:18:30	31.718, -104.488	2.5 ml	
2024-06-15 03:13:08	15.49, -95.03	4.2 m	
2024-06-15 03:06:54	37.1058, 36.2642	1.6 ml	
2024-06-15 03:00:29	27.0114, 128.3516	4.3 mb	
2024-06-15 02:49:42	38.38, 20.48	2.2 ml	
2024-06-15 02:47:36	38.2253, 38.0503	1.0 ml	
2024-06-15 02:45:31	46.3077, 13.2524	1.6 ml	
2024-06-15 02:45:26	10.55, 76.05	3.0 m	
2024-06-15 02:34:35	38.3344, 27.955	0.8 ml	
2024-06-15 02:25:00	36.939, 27.3595	2.0 ml	
2024-06-15 02:11:54	75.5832, 10.5647	3.6 mb	
2024-06-15 02:06:53	17.755, -68.555	3.3 m	
2024-06-15 02:05:33	17.9718, -66.9612	2.3 md	
2024-06-15 01:56:54	38.1031, 37.7525	1.6 ml	

43.6102, 11.9743	2.0 ml
36.9589, 30.4053	1.4 ml
38.1697, 38.6125	1.3 ml
54.5477, -163.5343	2.0 ml
36.122, -117.9857	2.1 ml
31.621, -104.524	2.5 ml
38.0483, 37.5894	2.0 ml
40.7077, -124.568	2.4 md
35.5348, -3.5588	2.3 ml
43.4028, 12.5037	2.4 ml
38.2764, 37.7894	1.2 ml
38.2836, 37.7694	1.3 ml
40.1789, 26.9567	1.6 ml
	36.9589, 30.4053 38.1697, 38.6125 54.5477, -163.5343 36.122, -117.9857 31.621, -104.524 38.0483, 37.5894 40.7077, -124.568 35.5348, -3.5588 43.4028, 12.5037 38.2764, 37.7894 38.2836, 37.7694

## **Event Report For Earthquake 2024-06-15\_154**

**Station:** AM.R50D6 **Issued At:** 2024-08-30 23:12:19

Earthquake 2024-06-15\_154 - Time: 2024-06-15 17:15:52 - Location: 24.31, 121.86 - Magnitude: 4.1 ml



Time:	2024-06-15 17:15:52	Event ID:	2024-06-15_154
Latitude, Longitude:	24.31, 121.86	Epicentral Distance:	9710.14 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/ 20240615_0000184
Depth:	11.4 km	Magnitude:	4.1 ml
P Predicted Time:	2024-06-15 17:28:42	P Detected Time:	2024-06-15 17:28:39
P Time Error:	-3.168034	P Confidence:	0.6453028917312622