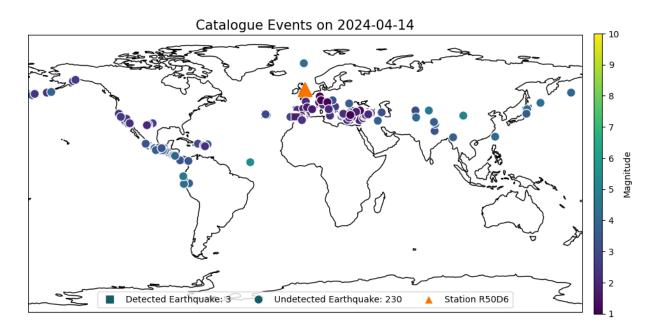
Earthquake Report for 2024-04-14

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

Yes

Catalogued Earthquake Plot



Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-04-14 23:59:46	38.727, -27.197	2.4 ml
2024-04-14 23:58:43	45.5453, 26.4936	2.5 ml
2024-04-14 23:56:55	38.742, -27.212	3.6 ml
2024-04-14 23:55:50	40.7486, 29.2553	1.4 ml
2024-04-14 23:55:11	17.946, -66.8823	2.3 md
2024-04-14 23:54:00	-6.11, -76.92	3.7 m
2024-04-14 23:53:35	39.9171, 48.1464	3.2 ml
2024-04-14 23:52:35	41.4039, -6.4882	2.2 ml
2024-04-14 23:29:06	11.104, -86.9648	4.7 mb
2024-04-14 23:24:14	51.6995, -177.1068	2.2 ml
2024-04-14 23:10:23	24.26, 121.75	4.0 ml
2024-04-14 23:07:48	11.77, -87.11	3.2 m
2024-04-14 22:59:35	37.8958, 32.07	2.8 ml
2024-04-14 22:47:38	48.612, 8.936	0.8 ml
2024-04-14 22:38:50	37.18, 22.07	2.1 ml

2024-04-14 22:28:52	23.59, 94.42	3.7 m
2024-04-14 22:27:41	16.06, -97.53	3.6 m
2024-04-14 22:21:41	35.0215, 27.1597	3.6 ml
2024-04-14 22:15:13	38.113, -26.417	3.9 ml
2024-04-14 22:11:21	41.4016, -6.5153	2.2 ml
2024-04-14 22:05:50	28.02, 82.54	3.3 m
2024-04-14 21:51:26	38.1192, 38.4956	1.7 ml
2024-04-14 21:46:13	38.1275, 38.4756	1.8 ml
2024-04-14 21:28:40	39.4, 70.11	3.6 m
2024-04-14 21:27:05	38.8314, 37.4628	1.3 ml
2024-04-14 21:22:50	38.2594, 37.8317	1.8 ml
2024-04-14 21:22:30	8.554, -83.062	3.1 m
2024-04-14 21:20:56	38.2408, 37.8092	1.2 ml
2024-04-14 21:01:31	17.57, -94.32	3.8 m
2024-04-14 20:59:19	32.8784, -100.8982	2.8 ml
2024-04-14 20:51:33	36.6503, 36.5519	2.4 ml
2024-04-14 20:50:43	19.552, -71.444	3.0 m
2024-04-14 20:38:30	38.2683, 37.8106	1.3 ml
2024-04-14 20:33:12	36.8507, -11.2002	2.8 ml
2024-04-14 20:29:19	16.96, -95.26	3.7 m
2024-04-14 20:21:56	14.76, -93.77	3.8 m
2024-04-14 20:15:50	18.09, -103.38	3.8 m
2024-04-14 20:09:37	37.8264, 36.2069	1.6 ml
2024-04-14 20:09:03	38.2761, 37.8419	1.3 ml
2024-04-14 20:01:53	16.41, -96.28	3.9 m
2024-04-14 19:58:26	19.2446, -65.117	3.7 md
2024-04-14 19:57:02	37.4607, -121.2646	2.8 md
2024-04-14 19:52:29	37.9586, 27.1911	1.4 ml
2024-04-14 19:47:24	37.1633, 36.675	1.4 ml
2024-04-14 19:46:33	38.4633, 37.3019	1.9 ml
2024-04-14 19:43:20	19.2866, -65.0985	3.6 md
2024-04-14 19:23:10	36.6864, -2.9068	1.6 ml
2024-04-14 19:17:23	35.433, -3.8274	1.6 ml
2024-04-14 19:16:06	11.98, -86.56	2.9 m
2024-04-14 19:14:59	13.9835, -91.1573	4.8 mb
2024-04-14 19:09:33	38.3197, 37.83	1.3 ml
2024-04-14 18:55:06	37.9417, 27.1667	1.6 ml
2024-04-14 18:52:25	43.46, 17.7	2.6 m

2024-04-14 18:32:42	37.6118, -7.9445	2.4 ml
2024-04-14 18:28:15	38.1389, 38.5367	1.5 ml
2024-04-14 18:16:27	37.7511, 101.1629	4.9 mb
2024-04-14 18:14:42	16.23, -98.17	3.7 m
2024-04-14 18:12:42	38.1081, 37.8753	1.5 ml
2024-04-14 18:09:26	38.2339, 37.6756	2.2 ml
2024-04-14 17:56:00	12.16, -87.98	3.2 m
2024-04-14 17:55:49	15.85, -95.93	3.7 m
2024-04-14 17:46:41	34.1405, -119.1183	2.0 ml
2024-04-14 17:46:21	46.3712, 7.5742	0.7 ml
2024-04-14 17:42:35	17.9308, -66.935	2.6 md
2024-04-14 17:21:01	37.9475, 27.1733	2.0 ml
2024-04-14 17:06:06	31.39, -103.46	2.1 ml
2024-04-14 16:50:44	12.11, -87.19	3.0 m
2024-04-14 16:44:36	16.04, -98.7	3.5 m
2024-04-14 16:40:19	39.7056, 27.1975	1.9 ml
2024-04-14 16:36:20	38.0917, -1.3768	1.9 ml
2024-04-14 16:25:25	51.7343, -177.4698	2.2 ml
2024-04-14 16:15:06	24.21, 121.66	4.2 ml
2024-04-14 16:10:29	37.9772, 27.1583	1.9 ml
2024-04-14 16:06:12	42.06, 142.69	4.1 m
2024-04-14 16:05:54	40.813, 14.3502	2.1 md
2024-04-14 16:04:15	51.727, -177.466	2.1 ml
2024-04-14 15:57:39	37.2411, 36.7406	1.5 ml
2024-04-14 15:57:38	37.2122, 36.7419	1.5 ml
2024-04-14 15:56:09	38.2247, 38.5956	1.4 ml
2024-04-14 15:24:01	38.0705, 37.4498	2.4 ml
2024-04-14 15:23:52	38.0558, 37.3961	2.0 ml
2024-04-14 15:14:15	47.83, 16.15	3.2 ml
2024-04-14 15:07:43	-3.28, -80.41	3.7 m
2024-04-14 14:56:23	35.5431, -3.5875	2.0 ml
2024-04-14 14:54:04	37.1511, 28.3361	2.3 ml
2024-04-14 14:53:10	34.8545, -118.9488	2.0 ml
2024-04-14 14:49:54	37.0314, -2.3156	2.0 ml
2024-04-14 14:38:15	16.89, -94.78	3.7 m
2024-04-14 14:37:51	24.3, 121.98	4.1 ml
2024-04-14 14:32:30	39.1, 142.2	3.6 m
2024-04-14 14:30:43	36.7385, -3.4694	1.5 ml

2024-04-14 14:29:20	16.91, -100.38	3.3 m
2024-04-14 14:23:52	16.11, -97.52	3.4 m
2024-04-14 14:11:00	42.1984, -2.7524	1.8 ml
2024-04-14 14:06:26	35.4977, -3.6416	2.3 ml
2024-04-14 14:05:53	-6.41, -80.27	4.2 m
2024-04-14 14:00:50	52.6855, -169.412	2.4 ml
2024-04-14 13:51:38	36.7435, -7.2877	1.8 ml
2024-04-14 13:51:00	41.2142, 78.5827	4.6 mb
2024-04-14 13:50:52	36.2962, -118.3318	2.1 ml
2024-04-14 13:50:15	36.6766, -7.3255	2.1 ml
2024-04-14 13:29:30	34.8828, 33.5282	1.8 ml
2024-04-14 13:21:46	47.0848, -1.0937	2.0 ml
2024-04-14 13:07:22	51.4415, 178.826	3.5 ml
2024-04-14 13:00:47	38.741, -27.304	3.6 ml
2024-04-14 12:57:35	37.0722, 28.9275	1.4 ml
2024-04-14 12:53:10	36.1122, -7.3362	2.8 ml
2024-04-14 12:50:28	38.57, 24.12	2.1 ml
2024-04-14 12:36:21	38.2522, 38.1275	1.3 ml
2024-04-14 12:13:56	32.1808, -116.624	2.6 ml
2024-04-14 11:57:07	46.5949, 7.5754	0.6 ml
2024-04-14 11:51:13	38.3858, 38.3242	1.9 ml
2024-04-14 11:31:11	36.2911, 36.0711	1.6 ml
2024-04-14 11:28:54	37.3864, 37.1222	1.4 ml
2024-04-14 10:58:42	-1.5819, -80.9257	4.6 mb
2024-04-14 10:58:07	41.12, 70.18	3.1 m
2024-04-14 10:55:44	39.16, 22.42	2.0 ml
2024-04-14 10:20:47	17.14, -97.83	3.4 m
2024-04-14 10:10:04	8.2968, -82.7353	2.8 m
2024-04-14 10:08:57	36.298, -118.3338	2.4 ml
2024-04-14 10:02:14	43.0649, -0.3378	1.7 ml
2024-04-14 09:54:37	39.06, 25.97	2.3 ml
2024-04-14 09:50:40	38.8323, -122.7887	2.2 md
2024-04-14 09:34:25	36.9053, 27.8192	1.9 ml
2024-04-14 09:33:17	37.0525, 28.4214	1.8 ml
2024-04-14 09:29:37	38.97, 23.31	2.0 ml
2024-04-14 09:27:13	16.48, -98.73	3.6 m
2024-04-14 09:19:48	38.97, 23.31	2.1 ml
2024-04-14 09:14:02	36.7328, 25.5963	2.4 ml

2024-04-14 09:06:04	38.2577, 38.5763	3.2 ml
2024-04-14 08:54:40	38.2497, 38.6061	2.0 ml
2024-04-14 08:43:46	9.2154, -80.3826	3.3 m
2024-04-14 08:42:25	39.7333, 40.9511	1.9 ml
2024-04-14 08:41:14	52.8086, 171.3127	3.9 mb
2024-04-14 08:24:31	35.4318, -3.6459	2.4 ml
2024-04-14 08:15:15	15.24, -95.65	3.6 m
2024-04-14 08:13:54	34.37, 45.78	3.7 m
2024-04-14 08:10:46	39.9502, 39.6912	1.8 ml
2024-04-14 08:08:53	16.55, -93.11	4.0 m
2024-04-14 08:08:31	40.83, 14.1402	2.5 md
2024-04-14 08:06:02	16.68, -99.9	3.5 m
2024-04-14 08:03:44	40.8303, 14.1345	2.3 md
2024-04-14 08:01:43	40.8293, 14.1383	3.0 md
2024-04-14 07:57:57	40.8258, 14.1383	2.1 md
2024-04-14 07:51:17	8.6429, -82.7522	3.2 m
2024-04-14 07:48:52	31.689, -104.135	2.0 ml
2024-04-14 07:48:16	37.7682, -3.9834	1.8 ml
2024-04-14 07:46:58	40.8298, 14.1402	3.1 md
2024-04-14 07:46:04	40.8267, 14.1453	2.0 md
2024-04-14 07:45:12	40.8272, 14.1317	2.0 md
2024-04-14 07:44:24	40.8282, 14.1368	3.7 md
2024-04-14 07:21:27	32.4068, -115.2155	2.0 ml
2024-04-14 07:19:18	15.14, -94.87	3.9 m
2024-04-14 07:10:35	35.07, 25.51	2.2 ml
2024-04-14 07:02:55	16.53, -99.29	3.4 m
2024-04-14 07:02:49	45.7995, 26.7949	3.7 ml
2024-04-14 06:47:36	35.8104, -117.6263	2.5 ml
2024-04-14 06:45:38	38.16, 22.65	2.3 ml
2024-04-14 06:38:12	15.09, -92.66	3.6 m
2024-04-14 06:38:01	32.007, -103.813	2.4 ml
2024-04-14 06:27:31	19.61, -105.44	3.3 m
2024-04-14 06:27:00	39.9044, 39.0058	1.1 ml
2024-04-14 06:26:25	32.3, 82.81	3.8 m
2024-04-14 06:24:14	38.97, 23.39	2.1 ml
2024-04-14 06:23:55	37.0711, -121.507	2.5 ml
2024-04-14 06:23:03	38.94, 23.33	2.2 ml
2024-04-14 06:06:29	38.2878, 37.8342	2.0 ml

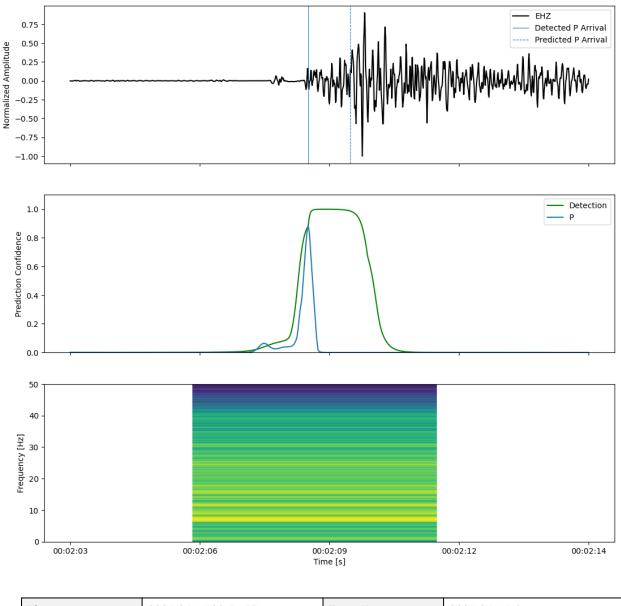
2024-04-14 05:58:34	36.495, 70.3496	4.0 mb
2024-04-14 05:54:45	71.598, -2.644	4.2 mw
2024-04-14 05:41:45	37.4103, 36.8333	1.5 ml
2024-04-14 05:37:06	18.2378, -67.733	3.4 md
2024-04-14 05:28:48	7.5629, -37.1799	5.3 mw
2024-04-14 05:28:08	11.72, -86.4	3.9 m
2024-04-14 05:21:34	44.6923, 10.1648	2.1 ml
2024-04-14 05:18:58	17.03, -96.42	3.5 m
2024-04-14 05:16:17	33.84, 82.6	3.8 m
2024-04-14 05:15:20	15.23, -93.95	3.8 m
2024-04-14 05:13:25	39.5381, 41.0203	1.6 ml
2024-04-14 05:12:12	17.11, -96.42	3.5 m
2024-04-14 05:08:01	38.2069, 38.6261	1.1 ml
2024-04-14 05:07:57	35.569, -3.6279	1.8 ml
2024-04-14 05:04:44	15.42, -98.66	3.6 m
2024-04-14 04:54:43	51.7578, -177.4765	2.2 ml
2024-04-14 04:50:35	45.9, 151.0859	4.3 mb
2024-04-14 04:47:22	16.74, -95.02	3.3 m
2024-04-14 04:36:44	32.5908, -115.6742	2.2 ml
2024-04-14 04:35:23	46.2813, 7.4922	0.9 ml
2024-04-14 04:25:05	44.6863, 10.1363	2.2 ml
2024-04-14 04:21:40	49.145, 8.132	0.9 ml
2024-04-14 04:20:07	37.91, 14.34	2.3 ml
2024-04-14 04:16:49	39.07, 25.96	2.2 ml
2024-04-14 04:16:43	38.8353, 37.4394	2.4 ml
2024-04-14 04:05:39	17.901, -66.8932	2.2 md
2024-04-14 03:59:21	36.0867, -4.6663	2.2 mb
2024-04-14 03:58:03	53.1492, -166.8081	3.8 ml
2024-04-14 03:55:11	8.549, -77.618	3.4 m
2024-04-14 03:28:31	38.757, -27.404	2.9 ml
2024-04-14 03:23:02	51.1425, -179.2134	3.6 ml
2024-04-14 03:19:03	50.383, 7.843	0.6 ml
2024-04-14 03:12:50	60.2567, -152.6159	2.3 ml
2024-04-14 03:04:26	33.9, 81.95	3.9 m
2024-04-14 02:48:35	31.672, -104.406	2.0 ml
2024-04-14 02:41:43	38.8361, 37.4264	1.4 ml
2024-04-14 02:39:48	51.7635, -177.4728	2.4 ml
2024-04-14 02:39:37	38.0647, 37.6867	1.1 ml

2024-04-14 02:22:25	61.0183, -151.0944	2.5 ml
2024-04-14 02:22:10	47.556, 8.5431	0.1 ml
2024-04-14 02:14:24	38.9412, 23.3763	2.6 ml
2024-04-14 02:12:03	38.93, 23.37	2.9 ml
2024-04-14 02:10:17	38.9479, 23.3711	2.7 ml
2024-04-14 02:09:59	36.9082, -7.7856	1.7 ml
2024-04-14 02:08:58	38.94, 23.38	2.4 ml
2024-04-14 02:06:51	38.96, 23.42	2.7 ml
2024-04-14 02:05:48	38.95, 23.36	2.5 ml
2024-04-14 02:03:54	39.1872, 39.7956	1.9 ml
2024-04-14 02:02:44	38.9516, 23.4004	4.5 mb
2024-04-14 01:49:56	38.1764, 39.0678	1.5 ml
2024-04-14 01:44:57	38.3186, 36.4956	1.4 ml
2024-04-14 01:32:00	36.3268, 27.0403	2.1 ml
2024-04-14 01:25:50	38.2553, 37.7872	1.2 ml
2024-04-14 01:20:43	46.3493, 12.8472	1.1 ml
2024-04-14 01:14:05	35.0185, -3.8828	2.4 ml
2024-04-14 00:54:54	41.9487, 13.6167	2.0 ml
2024-04-14 00:54:32	38.5839, 37.5036	1.8 ml
2024-04-14 00:39:13	38.3142, 38.2067	1.8 ml
2024-04-14 00:35:58	38.0458, 37.6744	2.2 ml
2024-04-14 00:32:10	38.98, 23.36	2.2 ml
2024-04-14 00:31:14	40.9611, 34.155	1.1 ml
2024-04-14 00:22:54	40.3055, 31.6915	1.8 ml
2024-04-14 00:05:25	38.4943, 39.2528	2.0 ml
2024-04-13 23:59:07	38.2092, 27.6594	0.9 ml
2024-04-13 23:58:56	41.7736, 2.7772	1.6 ml
2024-04-13 23:57:30	33.58, 82.02	3.7 m

Event Report For Earthquake 2024-04-14_31

Station: AM.R50D6 **Issued At:** 2024-09-02 17:12:55

Earthquake 2024-04-14_31 - Time: 2024-04-14 23:56:55 - Location: 38.74, -27.21 - Magnitude: 3.6 ml

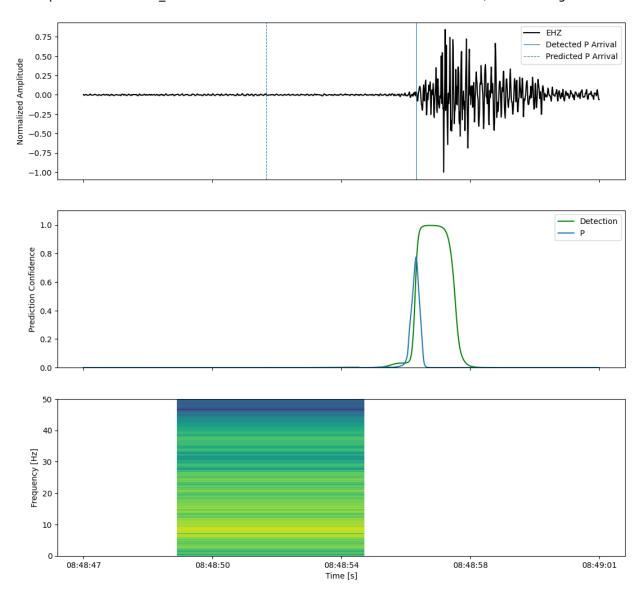


Time:	2024-04-14 23:56:55	Event ID:	2024-04-14_31
Latitude, Longitude:	38.742, -27.212	Epicentral Distance:	2617.19 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/ 20240414_0000260
Depth:	0.0 km	Magnitude:	3.6 ml
P Predicted Time:	2024-04-15 00:02:09	P Detected Time:	2024-04-15 00:02:08
P Time Error:	-0.876229	P Confidence:	0.8751682043075562

Event Report For Earthquake 2024-04-14_161

Station: AM.R50D6 **Issued At:** 2024-09-02 17:12:55

Earthquake 2024-04-14_161 - Time: 2024-04-14 08:42:25 - Location: 39.73, 40.95 - Magnitude: 1.9 ml

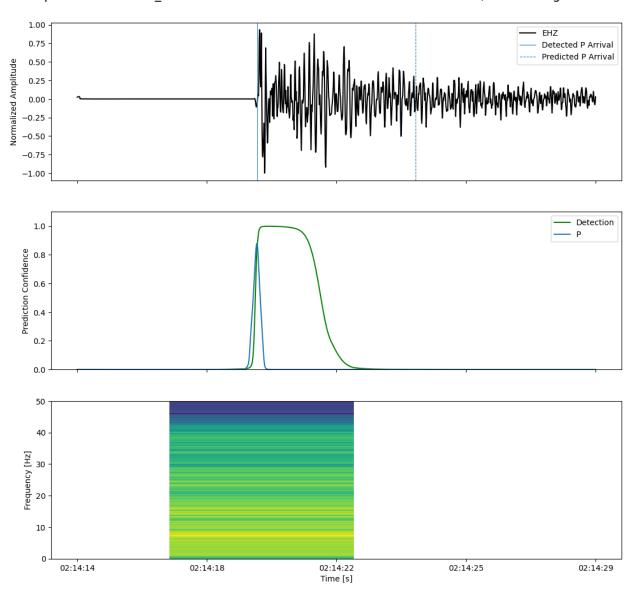


Time:	2024-04-14 08:42:25	Event ID:	2024-04-14_161
Latitude, Longitude:	39.7333, 40.9511	Epicentral Distance:	3544.96 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/ 20240414_0000100
Depth:	5.6 km	Magnitude:	1.9 ml
P Predicted Time:	2024-04-14 08:48:52	P Detected Time:	2024-04-14 08:48:56
P Time Error:	4.100823	P Confidence:	0.7749630212783813

Event Report For Earthquake 2024-04-14_239

Station: AM.R50D6 **Issued At:** 2024-09-02 17:12:55

Earthquake 2024-04-14_239 - Time: 2024-04-14 02:09:59 - Location: 36.91, -7.79 - Magnitude: 1.7 ml



Time:	2024-04-14 02:09:59	Event ID:	2024-04-14_239
Latitude, Longitude:	36.9082, -7.7856	Epicentral Distance:	2041.41 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/ 20240414_0000038
Depth:	4.0 km	Magnitude:	1.7 ml
P Predicted Time:	2024-04-14 02:14:24	P Detected Time:	2024-04-14 02:14:19
P Time Error:	-4.414117	P Confidence:	0.8797781467437744