

REPORTE DE LA ACTIVIDAD SÍSMICA EN EL PAIS DURANTE LA SEMANA

Fecha de emisión: lunes 2025-09-29 08:05

Toda la información presentada en este reporte
es de carácter **preliminar** y se encuentra sujeta a cambios.

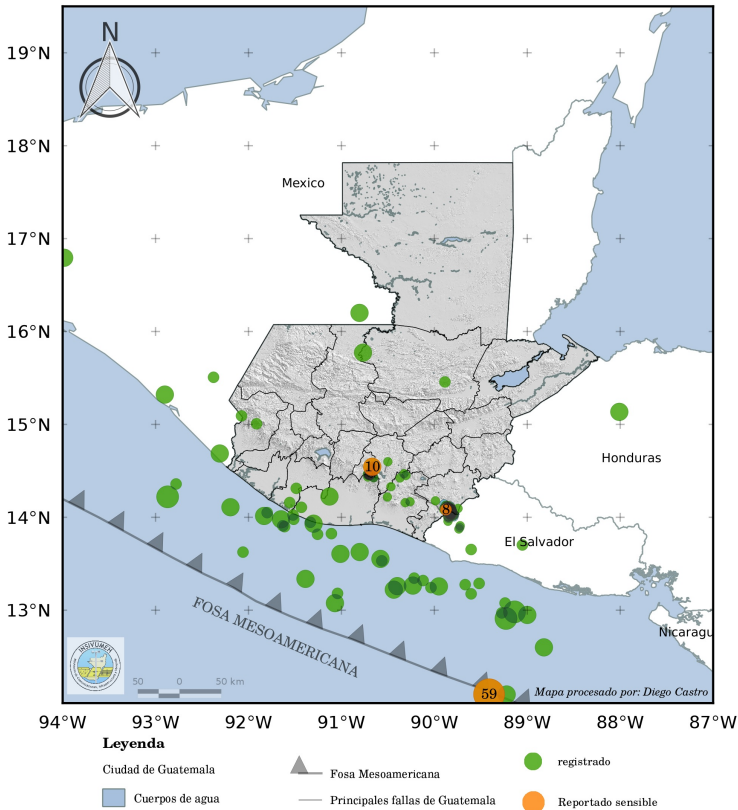


Figura 1: Localización geográfica de los 210 eventos sísmicos registrados durante la semana.

Cuadro 1: TABLA RESUMEN

período	sismos registrados*	sismos sensibles
lunes(2025-09-22)	28	2
martes(2025-09-23)	37	1
miércoles(2025-09-24)	22	0
jueves(2025-09-25)	35	0
viernes(2025-09-26)	23	0
sábado(2025-09-27)	42	0
domingo(2025-09-28)	23	0
TOTAL	210	3

(fin del cuadro)

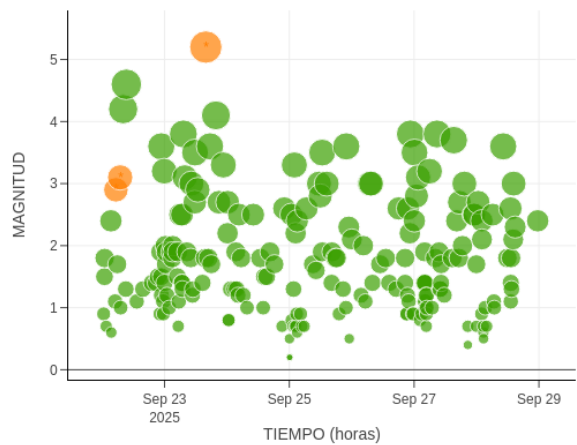


Figura 2: Distribución temporal de los 210 eventos sísmicos registrados durante la semana.

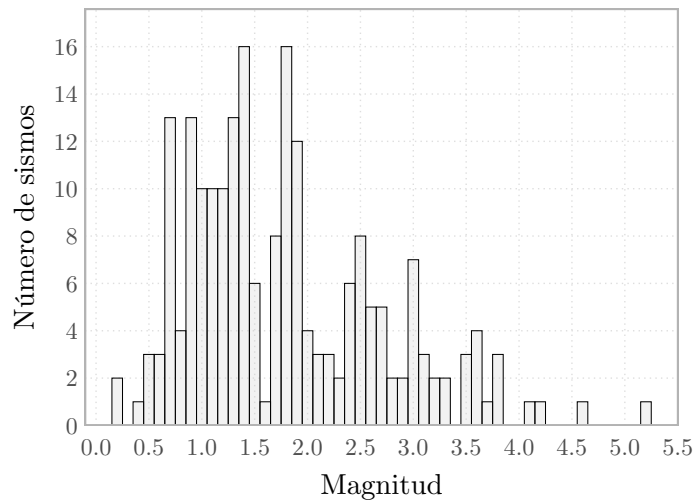
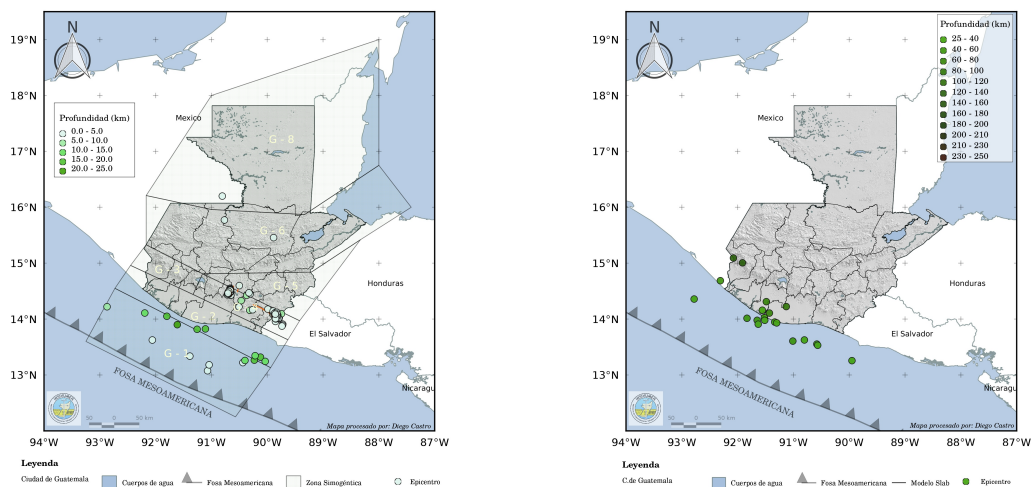


Figura 3: Distribución de las magnitudes de los 210 eventos sísmicos registrados durante la semana.

Cuadro 2: sismos localizados

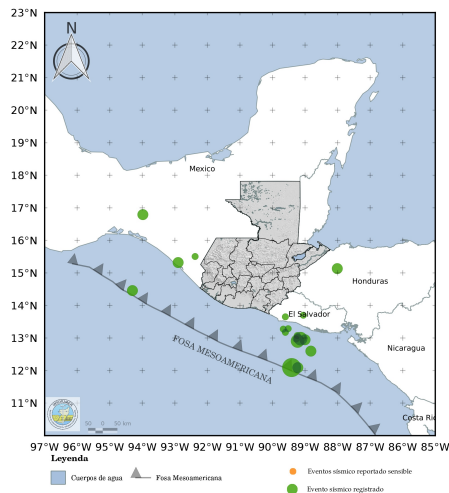
ZONA	sismos registrados
cortical	172
subduccion	20
regional	18
TOTAL	210

(fin del cuadro)



(a) 172 sismos corticales

(b) 20 sismos de subducción



(c) 18 sismos de regionales y distantes

Figura 4: Clasificación de los 210 eventos sísmicos según su fuente sísmica

Cuadro 3: Información de los eventos sísmicos registrados

No.	Tiempo de origen	Lat	Lon	Prof	M	NST	NF	ZS
1	2025-09-22 00:35:30	14.067	-89.808	4.8	0.9	0	0	G4
2	2025-09-22 00:54:46	14.425	-90.652	2.8	1.5	0	0	G4
3	2025-09-22 00:57:58	14.427	-90.651	2.9	1.8	0	0	G4
4	2025-09-22 01:34:05	14.068	-89.806	4.6	0.7	0	0	G4
5	2025-09-22 03:22:30	13.946	-91.334	30.4	2.4	0	0	SUBDUCCION
6	2025-09-22 03:31:19	14.115	-89.871	4.6	0.6	0	0	G4
7	2025-09-22 04:59:22	14.068	-89.809	4.6	1.1	0	0	G4
8	2025-09-22 05:17:21	14.083	-89.875	2.4	2.9	0	0	G4
9	2025-09-22 05:50:36	14.080	-89.868	2.6	1.7	0	0	G4
10	2025-09-22 06:55:47	14.543	-90.668	1.1	3.1	0	0	G4

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Cuadro 3: ...continuación

No.	Tiempo de origen	Lat	Lon	Prof	M	NST	NF	ZS
11	2025-09-22 07:07:00	14.520	-90.658	5.9	1.0	0	0	G4
12	2025-09-22 08:04:37	12.911	-89.229	12.3	4.2	0	0	REGIONAL
13	2025-09-22 09:06:34	14.527	-90.658	4.5	1.3	0	0	G4
14	2025-09-22 09:18:16	14.220	-92.873	8.6	4.6	0	0	G1
15	2025-09-22 13:18:20	14.100	-89.850	4.3	1.1	0	0	G4
16	2025-09-22 15:42:03	14.451	-90.695	3.5	1.3	0	0	G4
17	2025-09-22 19:10:58	14.099	-89.847	4.8	1.4	0	0	G4
18	2025-09-22 20:42:18	14.099	-89.897	2.7	1.4	0	0	G4
19	2025-09-22 21:34:00	14.032	-89.790	5.0	1.5	0	0	G4
20	2025-09-22 22:13:58	14.026	-89.784	5.8	0.9	0	0	G4
21	2025-09-22 22:32:46	14.047	-89.813	4.0	1.9	0	0	G4
22	2025-09-22 22:45:37	15.320	-92.903	73.7	3.6	0	0	REGIONAL
23	2025-09-22 22:47:18	14.051	-89.813	3.0	1.2	0	0	G4
24	2025-09-22 22:49:22	14.089	-89.817	5.2	1.5	0	0	G4
25	2025-09-22 23:29:22	14.048	-89.812	4.1	1.1	0	0	G4
26	2025-09-22 23:34:12	14.044	-89.814	3.9	0.9	0	0	G4
27	2025-09-22 23:52:39	13.221	-90.436	1.9	3.2	0	0	G1
28	2025-09-22 23:59:22	14.077	-89.811	5.1	1.4	0	0	G4
29	2025-09-23 00:17:37	14.045	-89.813	4.2	2.0	0	0	G4
30	2025-09-23 00:29:26	14.053	-89.812	3.7	1.7	0	0	G4
31	2025-09-23 00:40:15	14.066	-89.831	5.4	1.9	0	0	G4
32	2025-09-23 00:57:04	14.065	-89.833	5.0	1.2	0	0	G4
33	2025-09-23 01:45:45	14.064	-89.864	3.3	1.0	0	0	G4
34	2025-09-23 02:29:17	14.052	-89.804	1.4	1.9	0	0	G4
35	2025-09-23 02:59:28	14.080	-89.896	1.6	1.8	0	0	G4
36	2025-09-23 03:11:56	14.000	-89.843	1.1	2.0	0	0	G4
37	2025-09-23 03:12:32	14.086	-89.877	0.8	1.9	0	0	G4
38	2025-09-23 04:57:22	14.476	-90.684	5.8	1.5	0	0	G4
39	2025-09-23 05:03:36	13.909	-89.722	1.1	1.9	0	0	G4
40	2025-09-23 05:16:31	14.075	-89.835	3.8	0.7	0	0	G4
41	2025-09-23 05:28:48	14.081	-89.834	3.0	1.1	0	0	G4
42	2025-09-23 05:58:06	13.319	-90.121	17.8	2.5	0	0	G2
43	2025-09-23 06:40:48	14.518	-90.657	4.8	1.4	0	0	G4
44	2025-09-23 06:44:16	14.477	-90.685	3.5	2.5	0	0	G4
45	2025-09-23 06:45:21	14.479	-90.686	4.6	1.4	0	0	G4
46	2025-09-23 06:51:29	14.488	-90.691	4.9	1.3	0	0	G4
47	2025-09-23 07:14:26	12.949	-89.000	22.2	3.8	0	0	REGIONAL
48	2025-09-23 07:47:33	14.686	-92.308	59.4	3.1	0	0	SUBDUCCION
49	2025-09-23 08:35:55	14.045	-89.813	4.2	1.9	0	0	G4
50	2025-09-23 10:03:47	14.523	-90.657	2.5	1.8	0	0	G4
51	2025-09-23 10:21:12	13.931	-91.299	28.5	3.0	0	0	SUBDUCCION
52	2025-09-23 10:45:28	14.067	-89.829	6.4	1.2	0	0	G4
53	2025-09-23 10:53:09	14.066	-89.832	5.3	1.3	0	0	G4
54	2025-09-23 11:38:50	13.345	-90.217	13.7	2.7	0	0	G2
55	2025-09-23 11:44:08	13.076	-91.069	4.9	3.5	0	0	G1
56	2025-09-23 12:47:01	15.456	-89.886	0.8	2.9	0	0	G6
57	2025-09-23 14:35:28	14.106	-89.853	7.1	1.4	0	0	G4
58	2025-09-23 15:40:22	14.065	-89.837	3.4	1.8	0	0	G4
59	2025-09-23 15:52:19	12.095	-89.411	18.8	5.2	0	0	REGIONAL
60	2025-09-23 16:51:10	14.049	-89.812	3.6	1.8	0	0	G4

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Cuadro 3: ...continuación

No.	Tiempo de origen	Lat	Lon	Prof	M	NST	NF	ZS
61	2025-09-23 17:30:28	14.223	-91.128	91.8	3.6	0	0	SUBDUCCION
62	2025-09-23 17:59:20	14.446	-90.688	1.1	1.7	0	0	G4
63	2025-09-23 19:45:58	12.982	-89.137	17.2	4.1	0	0	REGIONAL
64	2025-09-23 20:55:07	14.107	-91.430	70.0	2.7	0	0	SUBDUCCION
65	2025-09-23 22:36:27	13.337	-91.386	0.0	3.3	0	0	G1
66	2025-09-24 00:14:19	14.039	-89.831	4.2	2.2	0	0	G4
67	2025-09-24 00:17:37	14.040	-89.822	2.9	2.7	0	0	G4
68	2025-09-24 00:38:26	14.038	-89.827	5.2	0.8	0	0	G4
69	2025-09-24 00:39:27	14.038	-89.841	2.4	0.8	0	0	G4
70	2025-09-24 01:29:15	14.078	-89.823	5.6	1.3	0	0	G4
71	2025-09-24 02:51:49	14.177	-89.988	0.0	1.3	0	0	G4
72	2025-09-24 03:24:51	14.450	-90.305	4.1	1.9	0	0	G5
73	2025-09-24 03:43:54	14.072	-89.812	5.9	1.3	0	0	G4
74	2025-09-24 04:14:20	14.129	-89.879	3.8	1.2	0	0	G4
75	2025-09-24 04:36:32	13.288	-89.518	36.6	2.5	0	0	REGIONAL
76	2025-09-24 05:28:34	14.501	-90.685	1.2	1.8	0	0	G4
77	2025-09-24 06:15:01	14.038	-89.835	4.5	1.2	0	0	G4
78	2025-09-24 07:43:37	14.058	-89.816	3.2	1.0	0	0	G4
79	2025-09-24 10:07:02	13.181	-91.041	0.0	2.5	0	0	G1
80	2025-09-24 12:51:43	14.040	-89.829	4.5	1.8	0	0	G4
81	2025-09-24 13:57:11	14.106	-89.821	4.3	1.0	0	0	G4
82	2025-09-24 14:26:03	14.034	-89.834	3.9	1.5	0	0	G4
83	2025-09-24 15:17:41	13.957	-89.853	4.2	1.5	0	0	G4
84	2025-09-24 16:33:41	14.069	-89.848	4.1	1.9	0	0	G4
85	2025-09-24 18:17:12	13.890	-89.726	3.7	1.7	0	0	G4
86	2025-09-24 21:11:45	14.144	-89.894	0.2	0.7	0	0	G4
87	2025-09-24 22:02:46	13.702	-89.053	2.6	2.6	0	0	REGIONAL
88	2025-09-25 00:03:51	14.064	-89.819	6.6	0.5	0	0	G4
89	2025-09-25 00:04:19	14.059	-89.822	4.3	0.2	0	0	G4
90	2025-09-25 00:09:02	14.093	-89.819	4.4	0.2	0	0	G4
91	2025-09-25 00:47:46	13.176	-89.604	28.2	2.5	0	0	REGIONAL
92	2025-09-25 00:53:32	14.113	-89.842	2.7	0.8	0	0	G4
93	2025-09-25 01:24:34	14.071	-89.854	1.4	0.7	0	0	G4
94	2025-09-25 01:36:33	14.433	-90.715	3.7	1.3	0	0	G4
95	2025-09-25 01:55:40	16.199	-90.805	0.0	3.3	0	0	G8
96	2025-09-25 02:11:14	14.045	-89.821	0.7	0.7	0	0	G4
97	2025-09-25 02:25:28	13.824	-91.107	16.2	2.2	0	0	G2
98	2025-09-25 02:30:10	14.055	-89.824	3.1	0.7	0	0	G4
99	2025-09-25 02:49:26	14.052	-89.857	1.5	0.9	0	0	G4
100	2025-09-25 03:00:50	14.006	-89.790	2.7	0.6	0	0	G4
101	2025-09-25 03:05:02	13.275	-89.668	25.1	2.4	0	0	REGIONAL
102	2025-09-25 04:21:09	14.035	-89.832	2.4	0.9	0	0	G4
103	2025-09-25 04:46:35	14.031	-89.830	3.2	0.7	0	0	G4
104	2025-09-25 05:42:13	14.094	-89.819	4.5	0.7	0	0	G4
105	2025-09-25 06:36:48	14.024	-91.520	29.4	2.6	0	0	SUBDUCCION
106	2025-09-25 09:04:26	13.874	-89.736	3.7	1.7	0	0	G4
107	2025-09-25 10:17:12	14.157	-90.313	6.6	1.6	0	0	G4
108	2025-09-25 11:23:53	14.108	-92.193	11.7	3.0	0	0	G1
109	2025-09-25 11:53:09	13.625	-92.058	0.0	2.8	0	0	G1
110	2025-09-25 12:37:13	12.600	-88.821	2.9	3.5	0	0	REGIONAL

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Cuadro 3: ...continuación

No.	Tiempo de origen	Lat	Lon	Prof	M	NST	NF	ZS
111	2025-09-25 12:40:50	14.551	-90.664	5.0	1.9	0	0	G4
112	2025-09-25 14:23:32	13.552	-90.580	33.5	3.0	0	0	SUBDUCCION
113	2025-09-25 16:16:12	14.469	-90.327	2.5	1.4	0	0	G5
114	2025-09-25 16:24:18	14.423	-90.369	6.5	1.9	0	0	G4
115	2025-09-25 17:43:02	14.061	-89.843	4.5	1.8	0	0	G4
116	2025-09-25 18:12:40	14.062	-89.834	3.1	1.8	0	0	G4
117	2025-09-25 19:09:57	14.046	-89.838	4.8	0.9	0	0	G4
118	2025-09-25 20:39:56	14.049	-89.812	3.0	1.3	0	0	G4
119	2025-09-25 21:47:30	14.084	-89.826	6.0	1.0	0	0	G4
120	2025-09-25 21:54:31	14.014	-91.831	51.9	3.6	0	0	SUBDUCCION
121	2025-09-25 22:52:13	13.653	-89.604	114.0	2.3	0	0	REGIONAL
122	2025-09-25 23:03:22	14.065	-89.823	2.8	0.5	0	0	G4
123	2025-09-26 00:02:13	14.537	-90.660	4.3	2.1	0	0	G4
124	2025-09-26 03:36:16	14.451	-90.694	3.9	1.2	0	0	G4
125	2025-09-26 04:28:52	14.115	-89.855	2.6	2.0	0	0	G4
126	2025-09-26 05:14:23	14.329	-90.467	6.0	1.1	0	0	G4
127	2025-09-26 06:59:34	13.259	-90.399	11.3	3.0	0	0	G1
128	2025-09-26 07:25:59	13.606	-91.010	41.9	3.0	0	0	SUBDUCCION
129	2025-09-26 07:58:38	14.108	-89.848	1.3	1.4	0	0	G4
130	2025-09-26 10:53:10	14.095	-89.745	8.6	1.7	0	0	G4
131	2025-09-26 13:05:58	14.059	-89.821	5.5	1.8	0	0	G4
132	2025-09-26 14:25:07	14.015	-89.795	3.7	1.4	0	0	G4
133	2025-09-26 17:04:32	14.496	-90.678	0.8	1.3	0	0	G4
134	2025-09-26 18:03:04	13.243	-90.036	12.0	2.6	0	0	G2
135	2025-09-26 20:31:54	14.061	-89.841	6.2	1.8	0	0	G4
136	2025-09-26 20:32:37	14.059	-89.840	5.6	1.4	0	0	G4
137	2025-09-26 21:07:28	14.085	-89.822	4.3	0.9	0	0	G4
138	2025-09-26 21:11:25	14.079	-89.844	5.1	0.9	0	0	G4
139	2025-09-26 21:26:52	14.485	-90.652	1.5	1.2	0	0	G4
140	2025-09-26 21:39:34	14.311	-91.485	68.4	2.6	0	0	SUBDUCCION
141	2025-09-26 21:53:28	14.478	-90.691	3.9	1.1	0	0	G4
142	2025-09-26 22:20:41	13.817	-91.256	19.3	2.2	0	0	G2
143	2025-09-26 22:33:38	14.459	-94.306	22.7	3.8	0	0	DISTANTE
144	2025-09-26 23:21:32	14.087	-89.846	2.3	0.9	0	0	G4
145	2025-09-26 23:42:02	14.041	-89.840	2.5	0.9	0	0	G4
146	2025-09-27 00:05:38	13.077	-89.239	29.0	2.4	0	0	REGIONAL
147	2025-09-27 00:08:56	13.265	-90.231	18.9	3.5	0	0	G1
148	2025-09-27 00:54:35	14.050	-91.798	16.3	2.8	0	0	G1
149	2025-09-27 01:30:43	12.093	-89.222	6.3	3.1	0	0	REGIONAL
150	2025-09-27 02:15:34	14.484	-90.699	2.6	0.8	0	0	G4
151	2025-09-27 03:00:27	14.087	-89.851	2.8	0.9	0	0	G4
152	2025-09-27 03:48:10	14.496	-90.666	0.7	1.4	0	0	G4
153	2025-09-27 03:48:38	14.496	-90.670	2.8	1.4	0	0	G4
154	2025-09-27 03:57:44	14.503	-90.673	0.0	1.4	0	0	G4
155	2025-09-27 04:02:47	14.167	-90.261	1.6	1.9	0	0	G4
156	2025-09-27 04:09:19	14.491	-90.667	2.9	1.1	0	0	G4
157	2025-09-27 04:11:28	14.493	-90.672	3.1	1.4	0	0	G4
158	2025-09-27 04:14:43	14.075	-89.827	4.2	1.1	0	0	G4
159	2025-09-27 04:29:55	14.493	-90.676	3.1	1.2	0	0	G4
160	2025-09-27 04:30:28	14.495	-90.672	4.7	1.0	0	0	G4

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Cuadro 3: ...continuación

No.	Tiempo de origen	Lat	Lon	Prof	M	NST	NF	ZS
161	2025-09-27 04:40:53	14.054	-89.846	1.9	0.7	0	0	G4
162	2025-09-27 04:44:48	14.480	-90.664	3.2	0.9	0	0	G4
163	2025-09-27 04:46:52	14.489	-90.678	3.4	1.2	0	0	G4
164	2025-09-27 04:53:50	14.490	-90.662	3.2	1.0	0	0	G4
165	2025-09-27 05:56:23	16.792	-93.986	130.8	3.2	0	0	REGIONAL
166	2025-09-27 06:54:41	14.087	-89.856	2.9	1.0	0	0	G4
167	2025-09-27 08:07:07	14.527	-90.666	4.6	1.8	0	0	G4
168	2025-09-27 08:48:32	13.978	-91.649	42.2	3.8	0	0	SUBDUCCION
169	2025-09-27 09:35:26	14.067	-89.825	3.2	1.9	0	0	G4
170	2025-09-27 09:51:23	14.034	-89.847	1.6	1.3	0	0	G4
171	2025-09-27 10:06:50	14.063	-89.832	1.4	1.3	0	0	G4
172	2025-09-27 10:20:08	14.058	-89.827	0.9	1.4	0	0	G4
173	2025-09-27 10:22:44	14.033	-89.839	1.2	1.7	0	0	G4
174	2025-09-27 11:35:23	14.088	-89.842	1.5	1.2	0	0	G4
175	2025-09-27 14:39:42	14.070	-89.812	2.8	1.8	0	0	G4
176	2025-09-27 15:14:42	15.134	-88.010	6.6	3.7	0	0	REGIONAL
177	2025-09-27 16:24:34	13.899	-91.611	24.8	2.4	0	0	G1
178	2025-09-27 17:11:54	14.104	-89.868	3.4	1.8	0	0	G4
179	2025-09-27 17:22:51	13.531	-90.565	29.3	2.7	0	0	SUBDUCCION
180	2025-09-27 18:36:53	14.084	-89.823	6.7	2.0	0	0	G4
181	2025-09-27 19:19:36	13.626	-90.803	32.5	3.0	0	0	SUBDUCCION
182	2025-09-27 20:40:18	14.002	-89.847	2.7	0.4	0	0	G4
183	2025-09-27 20:40:31	14.015	-89.826	3.3	0.7	0	0	G4
184	2025-09-27 22:51:46	14.358	-92.782	25.5	2.5	0	0	SUBDUCCION
185	2025-09-27 23:07:54	13.908	-91.630	27.2	2.5	0	0	SUBDUCCION
186	2025-09-27 23:56:11	14.218	-90.505	3.3	1.7	0	0	G4
187	2025-09-27 23:58:09	14.120	-89.828	2.8	0.7	0	0	G4
188	2025-09-28 00:38:39	13.978	-91.513	31.1	2.7	0	0	SUBDUCCION
189	2025-09-28 01:57:06	14.515	-90.664	4.6	0.9	0	0	G4
190	2025-09-28 02:02:48	15.091	-92.074	127.6	2.4	0	0	SUBDUCCION
191	2025-09-28 02:05:56	15.006	-91.912	121.3	2.1	0	0	SUBDUCCION
192	2025-09-28 02:39:02	14.055	-89.819	3.8	0.6	0	0	G4
193	2025-09-28 02:39:24	14.089	-89.824	4.7	0.7	0	0	G4
194	2025-09-28 02:42:02	14.056	-89.834	3.6	0.5	0	0	G4
195	2025-09-28 03:21:22	14.492	-90.689	2.6	1.0	0	0	G4
196	2025-09-28 03:53:37	14.009	-89.852	2.4	0.7	0	0	G4
197	2025-09-28 06:12:49	14.158	-91.556	30.5	2.5	0	0	SUBDUCCION
198	2025-09-28 06:41:32	14.088	-89.853	2.6	1.1	0	0	G4
199	2025-09-28 06:51:05	14.087	-89.856	2.4	1.0	0	0	G4
200	2025-09-28 10:15:39	15.771	-90.767	0.0	3.6	0	0	G6
201	2025-09-28 11:51:47	14.598	-90.500	4.6	1.8	0	0	G5
202	2025-09-28 13:04:07	14.463	-90.707	1.9	2.6	0	0	G4
203	2025-09-28 13:09:49	14.451	-90.703	0.8	1.4	0	0	G4
204	2025-09-28 13:10:29	14.463	-90.705	3.3	1.1	0	0	G4
205	2025-09-28 13:17:52	14.457	-90.700	1.3	1.8	0	0	G4
206	2025-09-28 13:26:36	14.449	-90.705	2.3	1.3	0	0	G4
207	2025-09-28 14:08:02	14.463	-90.702	3.1	2.1	0	0	G4
208	2025-09-28 14:15:40	13.256	-89.951	27.8	3.0	0	0	SUBDUCCION
209	2025-09-28 14:52:42	15.506	-92.375	150.2	2.3	0	0	REGIONAL
210	2025-09-28 23:32:28	12.971	-89.274	27.0	2.4	0	0	REGIONAL

(fin del cuadro)

Donde:

Tiempo de origen	Hora en que se generó el sismo (UTC -06:00:00)
Lat	Latitud Norte del epicentro.
Lon	Longitud Oeste del epicentro.
Prof	Profundidad del sismo en kilómetros.
M	Magnitud sísmica estimada.
NST	Número de estaciones que registraron el sismo.
NF	Número de fases.
ZS	Zona Sísmica.
Region	Región epicentral.
	Eventos sísmicos reportados sensibles