

Boletín Preliminar 09 de réplicas del Sismo del 24 de diciembre de 2019

Mesetas - Meta

RED SISMOLÓGICA NACIONAL DE COLOMBIA (RSNC)

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26/12/2019 6:00p.m Hora Local

El día 24 de Diciembre de 2019 a las 02:03:53 P.M. Hora Local (2019-12-24 19:03:53 Hora U.T), se presentó un sismo de magnitud 6.2. La Red Sismológica Nacional de Colombia (RSNC), localizó el evento en área rural del municipio de Mesetas en el departamento del Meta, en las coordenadas 3.43 °N y 74,20°W y profundidad superficial (menor a 30 km). Se reportó como sentido en gran parte del territorio colombiano, teniendo en cuenta reportes a través de la página web, mediante el formulario de “Sismo sentido” <http://sismosentido.sgc.gov.co/>. Hasta la emisión de este boletín, se han presentado 231 réplicas de magnitud mayor o igual a 2 con profundidad superficial menor a 30 km. En la siguiente tabla se recopilan los parámetros epicentrales (ver figura 1).

N°	Fecha - hora local	Latitud	Longitud	Profundidad	Magnitud
1	2019-12-24 14:03:53	3.43	-74.2	Superficial	6.2
2	2019-12-24 14:08:57	3.43	-74.19	Superficial	3.9
3	2019-12-24 14:10:14	3.46	-74.2	Superficial	3.8
4	2019-12-24 14:11:00	3.47	-74.19	Superficial	4.4
5	2019-12-24 14:12:09	3.44	-74.19	Superficial	3.8
6	2019-12-24 14:14:25	3.47	-74.18	Superficial	3.5
7	2019-12-24 14:15:45	3.48	-74.17	Superficial	4.3
8	2019-12-24 14:19:05	3.41	-74.22	Superficial	5.7
9	2019-12-24 14:25:21	3.45	-74.21	Superficial	4
10	2019-12-24 14:26:10	3.4	-74.29	Superficial	3.4
11	2019-12-24 14:28:51	3.43	-74.27	Superficial	3.2
12	2019-12-24 14:29:23	03.05	-74.53	Superficial	3.3
13	2019-12-24 14:29:51	3.47	-74.2	Superficial	3.1
14	2019-12-24 14:31:51	3.47	-74.19	Superficial	3.2
15	2019-12-24 14:32:58	3.48	-74.18	Superficial	3.1
16	2019-12-24 14:33:41	3.43	-74.21	Superficial	3.2
17	2019-12-24 14:36:35	3.43	-74.23	Superficial	2.7
18	2019-12-24 14:37:25	3.43	-74.18	Superficial	2.8
19	2019-12-24 14:38:42	3.43	-74.2	Superficial	3
20	2019-12-24 14:43:18	3.44	-74.19	Superficial	2.4
21	2019-12-24 14:46:05	3.45	-74.22	Superficial	2.3
22	2019-12-24 14:46:57	3.42	-74.2	Superficial	2.4

23	2019-12-24 14:48:10	3.44	-74.19	Superficial	2.9
24	2019-12-24 14:49:36	3.42	-74.19	Superficial	2.9
25	2019-12-24 14:51:58	3.44	-74.16	Superficial	3
26	2019-12-24 14:53:35	3.43	-74.21	Superficial	3.4
27	2019-12-24 14:56:35	3.45	-74.19	Superficial	3.2
28	2019-12-24 14:57:40	3.5	-74.32	Superficial	2.9
29	2019-12-24 14:58:47	3.41	-74.24	Superficial	3.7
30	2019-12-24 15:01:24	3.46	-74.17	Superficial	2.8
31	2019-12-24 15:03:04	3.46	-74.16	Superficial	2.6
32	2019-12-24 15:05:00	3.42	-74.19	Superficial	3
33	2019-12-24 15:06:47	3.44	-74.19	Superficial	2.4
34	2019-12-24 15:09:48	3.45	-74.22	Superficial	2
35	2019-12-24 15:11:15	3.45	-74.2	Superficial	4.3
36	2019-12-24 15:13:21	3.42	-74.21	Superficial	3.4
37	2019-12-24 15:16:14	3.44	-74.21	Superficial	2.4
38	2019-12-24 15:19:07	3.5	-74.16	Superficial	2.2
39	2019-12-24 15:23:25	3.42	-74.19	Superficial	4.1
40	2019-12-24 15:25:46	3.42	-74.2	Superficial	2.9
41	2019-12-24 15:26:21	3.42	-74.19	Superficial	3.4
42	2019-12-24 15:27:24	3.42	-74.2	Superficial	2.9
43	2019-12-24 15:27:46	3.43	-73.95	Superficial	2.9
44	2019-12-24 15:32:10	3.46	-74.19	Superficial	2.5
45	2019-12-24 15:39:13	3.59	-74.44	Superficial	2.3
46	2019-12-24 15:40:14	3.43	-74.2	Superficial	2.2
47	2019-12-24 15:43:09	3.45	-74.2	Superficial	2
48	2019-12-24 15:44:15	3.45	-74.22	Superficial	2
49	2019-12-24 15:46:33	3.39	-74.19	Superficial	2.1
50	2019-12-24 15:50:37	3.45	-74.22	Superficial	2.1
51	2019-12-24 15:56:08	3.42	-74.21	Superficial	2.2
52	2019-12-24 15:58:54	3.43	-74.22	Superficial	2.1
53	2019-12-24 16:01:48	3.49	-74.14	Superficial	2.2
54	2019-12-24 16:02:27	3.45	-74.23	Superficial	2.1
55	2019-12-24 16:10:35	3.45	-74.18	Superficial	2.5
56	2019-12-24 16:12:06	3.5	-74.2	Superficial	2.1
57	2019-12-24 16:17:24	3.4	-74.2	Superficial	2.7
58	2019-12-24 16:22:26	3.41	-74.19	Superficial	2.2
59	2019-12-24 16:25:47	3.46	-74.18	Superficial	2.4
60	2019-12-24 16:28:16	3.29	-74.38	Superficial	2.1

61	2019-12-24 16:34:48	3.44	-74.24	Superficial	2.4
62	2019-12-24 16:38:29	3.42	-74.2	Superficial	2.5
63	2019-12-24 16:45:08	03.08	-74.12	Superficial	3.1
64	2019-12-24 16:45:48	3.45	-74.2	Superficial	3.1
65	2019-12-24 16:47:25	3.43	-74.19	Superficial	2.8
66	2019-12-24 16:49:03	3.44	-74.23	Superficial	2.4
67	2019-12-24 16:51:17	3.44	-74.2	Superficial	2
68	2019-12-24 16:54:33	3.44	-74.17	Superficial	2.2
69	2019-12-24 16:56:08	3.25	-74.38	Superficial	2.3
70	2019-12-24 16:56:48	3.43	-74.24	Superficial	2.5
71	2019-12-24 17:05:36	3.44	-74.21	Superficial	2.8
72	2019-12-24 17:12:40	3.44	-74.24	Superficial	2
73	2019-12-24 17:24:24	3.42	-74.19	Superficial	2
74	2019-12-24 17:28:02	3.42	-74.17	Superficial	2.3
75	2019-12-24 17:38:59	3.46	-74.18	Superficial	2.2
76	2019-12-24 17:47:39	3.42	-74.2	Superficial	3
77	2019-12-24 17:54:00	3.43	-74.18	Superficial	2
78	2019-12-24 17:57:55	3.45	-74.19	Superficial	2.2
79	2019-12-24 18:03:23	3.43	-74.2	Superficial	2.1
80	2019-12-24 18:07:14	3.44	-74.22	Superficial	2.3
81	2019-12-24 18:08:32	3.5	-74.17	Superficial	2
82	2019-12-24 18:14:23	3.43	-74.2	Superficial	2.5
83	2019-12-24 18:15:07	3.42	-74.18	Superficial	3.3
84	2019-12-24 18:19:13	3.42	-74.19	Superficial	2.2
85	2019-12-24 18:20:34	3.48	-74.19	Superficial	2.2
86	2019-12-24 18:24:17	3.42	-74.19	Superficial	2.2
87	2019-12-24 18:29:55	3.42	-74.18	Superficial	2
88	2019-12-24 18:34:18	3.41	-74.18	Superficial	2.5
89	2019-12-24 18:45:56	3.42	-74.19	Superficial	2
90	2019-12-24 18:51:14	3.43	-74.16	Superficial	3.3
91	2019-12-24 18:55:47	3.47	-74.21	Superficial	2.7
92	2019-12-24 19:05:32	3.45	-74.17	Superficial	2.3
93	2019-12-24 19:12:06	3.42	-74.18	Superficial	4.4
94	2019-12-24 19:16:13	3.41	-74.18	Superficial	2.4
95	2019-12-24 19:17:28	3.47	-74.18	Superficial	2.4
96	2019-12-24 19:20:45	3.47	-74.17	Superficial	3.2
97	2019-12-24 19:23:21	3.43	-74.21	Superficial	2.3
98	2019-12-24 19:25:01	3.43	-74.15	Superficial	4.8

99	2019-12-24 19:28:21	3.45	-74.21	Superficial	2.6
100	2019-12-24 19:31:04	3.43	-74.21	Superficial	2.1
101	2019-12-24 19:33:32	3.45	-74.2	Superficial	2.1
102	2019-12-24 19:34:02	3.43	-74.22	Superficial	2
103	2019-12-24 19:34:59	3.43	-74.18	Superficial	2.1
104	2019-12-24 20:12:15	3.44	-74.16	Superficial	2.3
105	2019-12-24 20:18:44	3.44	-74.19	Superficial	2.6
106	2019-12-24 20:37:56	3.41	-74.19	Superficial	2
107	2019-12-24 20:40:54	3.44	-74.21	Superficial	2.1
108	2019-12-24 20:43:24	3.44	-74.2	Superficial	2.1
109	2019-12-24 20:48:13	3.42	-74.17	Superficial	2.2
110	2019-12-24 20:56:01	3.41	-74.19	Superficial	2
111	2019-12-24 21:11:23	3.43	-74.15	Superficial	5
112	2019-12-24 21:14:10	3.44	-74.19	Superficial	3.4
113	2019-12-24 21:15:27	3.45	-74.21	Superficial	2.9
114	2019-12-24 21:17:04	3.44	-74.18	Superficial	2.7
115	2019-12-24 21:20:59	3.39	-74.3	Superficial	2.6
116	2019-12-24 21:23:12	3.4	-74.19	Superficial	3.9
117	2019-12-24 21:29:51	3.43	-74.15	Superficial	2.1
118	2019-12-24 21:31:00	3.44	-74.2	Superficial	2.2
119	2019-12-24 21:33:13	3.44	-74.21	Superficial	2.7
120	2019-12-24 21:35:35	3.46	-74.2	Superficial	3.3
121	2019-12-24 21:39:04	3.44	-74.2	Superficial	2.7
122	2019-12-24 21:42:21	3.42	-74.16	Superficial	3.5
123	2019-12-24 21:52:33	3.47	-74.17	Superficial	2.5
124	2019-12-24 21:57:08	3.44	-74.21	Superficial	2.6
125	2019-12-24 22:01:40	3.45	-74.23	Superficial	2.1
126	2019-12-24 22:03:45	3.46	-74.17	Superficial	2.2
127	2019-12-24 22:08:36	3.47	-74.19	Superficial	2.1
128	2019-12-24 22:10:36	3.45	-74.19	Superficial	2.3
129	2019-12-24 22:12:15	3.42	-74.18	Superficial	3.8
130	2019-12-24 22:29:10	3.48	-74.2	Superficial	2.4
131	2019-12-24 22:29:59	3.46	-74.21	Superficial	2.8
132	2019-12-24 22:30:42	3.48	-74.18	Superficial	2.8
133	2019-12-24 22:38:50	3.44	-74.19	Superficial	2.6
134	2019-12-24 22:41:20	3.43	-74.19	Superficial	2.5
135	2019-12-24 22:47:17	3.43	-74.23	Superficial	2.1
136	2019-12-24 23:01:18	3.43	-74.18	Superficial	2

137	2019-12-24 23:04:42	3.43	-74.25	Superficial	2.2
138	2019-12-24 23:05:43	3.48	-74.21	Superficial	2
139	2019-12-24 23:08:29	3.43	-74.21	Superficial	2.1
140	2019-12-24 23:11:24	3.44	-74.18	Superficial	2.1
141	2019-12-24 23:18:39	3.44	-74.21	Superficial	2
142	2019-12-24 23:21:19	3.48	-74.18	Superficial	2.6
143	2019-12-24 23:22:34	3.43	-74.18	Superficial	2.3
144	2019-12-24 23:40:14	3.44	-74.18	Superficial	3.2
145	2019-12-24 23:50:46	3.42	-74.23	Superficial	2
146	2019-12-24 23:53:50	3.47	-74.19	Superficial	2
147	2019-12-24 23:59:59	3.42	-74.21	Superficial	2.2
148	2019-12-25 0:10:19	3.43	-74.17	Superficial	3.1
149	2019-12-25 0:16:42	3.43	-74.18	Superficial	3
150	2019-12-25 0:22:26	3.44	-74.19	Superficial	4
151	2019-12-25 0:30:24	3.46	-74.2	Superficial	2
152	2019-12-25 0:32:16	3.44	-74.18	Superficial	2.1
153	2019-12-25 0:51:33	3.44	-74.19	Superficial	2.2
154	2019-12-25 1:21:51	3.45	-74.21	Superficial	2
155	2019-12-25 1:23:40	3.43	-74.22	Superficial	2.2
156	2019-12-25 1:25:43	3.47	-74.22	Superficial	2.1
157	2019-12-25 1:39:47	3.42	-74.18	Superficial	2
158	2019-12-25 1:43:36	3.44	-74.16	Superficial	2
159	2019-12-25 1:49:33	3.43	-74.21	Superficial	2.1
160	2019-12-25 1:57:05	3.45	-74.17	Superficial	3.2
161	2019-12-25 2:05:01	3.46	-74.19	Superficial	3.3
162	2019-12-25 2:22:45	3.45	-74.23	Superficial	2.3
163	2019-12-25 2:38:31	3.42	-74.19	Superficial	2.1
164	2019-12-25 2:43:16	3.44	-74.2	Superficial	2.7
165	2019-12-25 2:48:24	3.44	-74.21	Superficial	2.2
166	2019-12-25 3:52:49	3.44	-74.17	Superficial	3.8
167	2019-12-25 4:26:27	3.46	-74.18	Superficial	2
168	2019-12-25 4:31:13	3.46	-74.19	Superficial	3.2
169	2019-12-25 4:39:43	3.41	-74.19	Superficial	2.6
170	2019-12-25 4:44:29	3.47	-74.19	Superficial	3.4
171	2019-12-25 4:52:59	3.4	-74.17	Superficial	2.2
172	2019-12-25 4:56:10	3.43	-74.21	Superficial	2.6
173	2019-12-25 5:10:58	3.44	-74.19	Superficial	3
174	2019-12-25 5:25:53	3.43	-74.17	Superficial	4.2

175	2019-12-25 5:31:03	3.43	-74.19	Superficial	3.8
176	2019-12-25 5:39:56	3.46	-74.21	Superficial	3.9
177	2019-12-25 5:55:01	3.46	-74.19	Superficial	3
178	2019-12-25 6:45:57	3.47	-74.21	Superficial	2.1
179	2019-12-25 7:26:45	3.43	-74.19	Superficial	2.9
180	2019-12-25 7:45:53	3.42	-74.22	Superficial	2.1
181	2019-12-25 7:48:23	3.42	-74.24	Superficial	2.2
182	2019-12-25 8:13:08	3.37	-74.23	Superficial	3
183	2019-12-25 8:17:40	3.41	-74.18	Superficial	3.1
184	2019-12-25 8:44:14	3.44	-74.19	Superficial	2.5
185	2019-12-25 9:19:06	3.41	-74.18	Superficial	2.2
186	2019-12-25 9:37:25	3.42	-74.19	Superficial	2.5
187	2019-12-25 9:41:10	3.46	-74.18	Superficial	2.1
188	2019-12-25 9:47:16	3.42	-74.17	Superficial	2.3
189	2019-12-25 10:29:43	3.44	-74.2	Superficial	2.2
190	2019-12-25 10:40:37	3.47	-74.2	Superficial	2
191	2019-12-25 12:00:33	3.44	-74.19	Superficial	2.3
192	2019-12-25 12:59:36	3.46	-74.21	Superficial	2
193	2019-12-25 13:43:11	3.45	-74.17	Superficial	2.5
194	2019-12-25 14:09:21	3.43	-74.19	Superficial	3
195	2019-12-25 14:51:19	3.42	-74.19	Superficial	2
196	2019-12-25 16:03:46	3.42	-74.18	Superficial	2.9
197	2019-12-25 16:10:11	3.43	-74.21	Superficial	2.3
198	2019-12-25 17:02:09	3.44	-74.19	Superficial	2.6
199	2019-12-25 18:22:37	3.41	-74.15	Superficial	2.1
200	2019-12-25 18:26:24	3.49	-74.17	Superficial	3.2
201	2019-12-25 21:54:16	3.41	-74.17	Superficial	2.1
202	2019-12-25 22:21:54	3.46	-74.21	Superficial	2.1
203	2019-12-25 22:40:36	3.46	-74.18	Superficial	2.1
204	2019-12-25 22:48:31	3.49	-74.18	Superficial	4.8
205	2019-12-25 22:50:47	3.43	-74.18	Superficial	3.9
206	2019-12-25 23:00:43	3.42	-74.22	Superficial	3.1
207	2019-12-25 23:01:57	3.42	-74.18	Superficial	2.9
208	2019-12-25 23:17:57	3.41	-74.22	Superficial	2.8
209	2019-12-25 23:47:35	3.43	-74.18	Superficial	2.1
210	2019-12-26 0:03:56	3.42	-74.19	Superficial	3.9
211	2019-12-26 1:06:56	3.46	-74.21	Superficial	2.4
212	2019-12-26 2:35:59	3.42	-74.19	Superficial	2

213	2019-12-26 3:07:13	3.41	-74.21	Superficial	2.2
214	2019-12-26 3:48:34	3.46	-74.18	Superficial	2.2
215	2019-12-26 4:46:27	3.43	-74.18	Superficial	2.1
216	2019-12-26 5:52:19	3.42	-74.17	Superficial	4.1
217	2019-12-26 5:59:12	3.43	-74.21	Superficial	3
218	2019-12-26 6:17:44	3.42	-74.2	Superficial	2.2
219	2019-12-26 7:18:47	3.45	-74.2	Superficial	2.1
220	2019-12-26 7:49:44	3.42	-74.21	Superficial	2.6
221	2019-12-26 8:19:58	3.45	-74.22	Superficial	2.3
222	2019-12-26 8:48:04	3.41	-74.24	Superficial	2.6
223	2019-12-26 9:49:46	3.49	-74.17	Superficial	2.8
224	2019-12-26 9:57:06	3.43	-74.15	Superficial	3.5
225	2019-12-26 11:29:14	3.42	-74.18	Superficial	2.7
226	2019-12-26 13:10:58	3.44	-74.13	Superficial	2.9
227	2019-12-26 14:06:14	3.44	-74.18	Superficial	2
228	2019-12-26 15:47:15	3.43	-74.26	Superficial	2.1
229	2019-12-26 17:06:15	3.43	-74.27	Superficial	2.7
230	2019-12-26 17:07:46	3.42	-74.18	Superficial	4.2
231	2019-12-26 17:18:48	3.42	-74.25	Superficial	2.5
232	2019-12-26 17:47:17	3.43	-74.22	Superficial	2.1

Mapa de Réplicas registradas y localizadas por el SGC-RSNC (2019/12/24 14:00:00 - 2019/12/26 18:00:00 Hora local)

74.576°W

74.376°W

74.176°W

73.976°W

3.754°N

3.554°N

3.354°N

3.154°N

2.954°N

