
BOLETÍN DE SISMOS

» Abril de 2021

» Volumen 29, 4

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Servicio Geológico Colombiano

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PRESENTACIÓN

La Red Sismológica Nacional de Colombia RSNC adscrita al SERVICIO GEOLÓGICO COLOMBIANO, es la encargada de observar, monitorear, investigar y evaluar la actividad sísmica del país de manera continua y permanente, con el fin de conocer el fenómeno sísmico y la amenaza que este representa. Así mismo, ante la ocurrencia de un evento destacado, brindar información oportuna al Sistema Nacional de Gestión del Riesgo de Desastres (SNGRD), a las diferentes entidades y a la comunidad en general.

El propósito del boletín mensual es presentar un resumen de los parámetros y localizaciones preliminares de los sismos registrados por la RSNC en el territorio colombiano durante el periodo respectivo. Información general de la Red Sismológica, así como la sismicidad general registrada desde junio de 1993, se puede consultar en nuestra página web <http://www.sgc.gov.co>.

Cordialmente,

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2 FUNCIONAMIENTO DE LAS ESTACIONES

2.1 Mapa de las estaciones

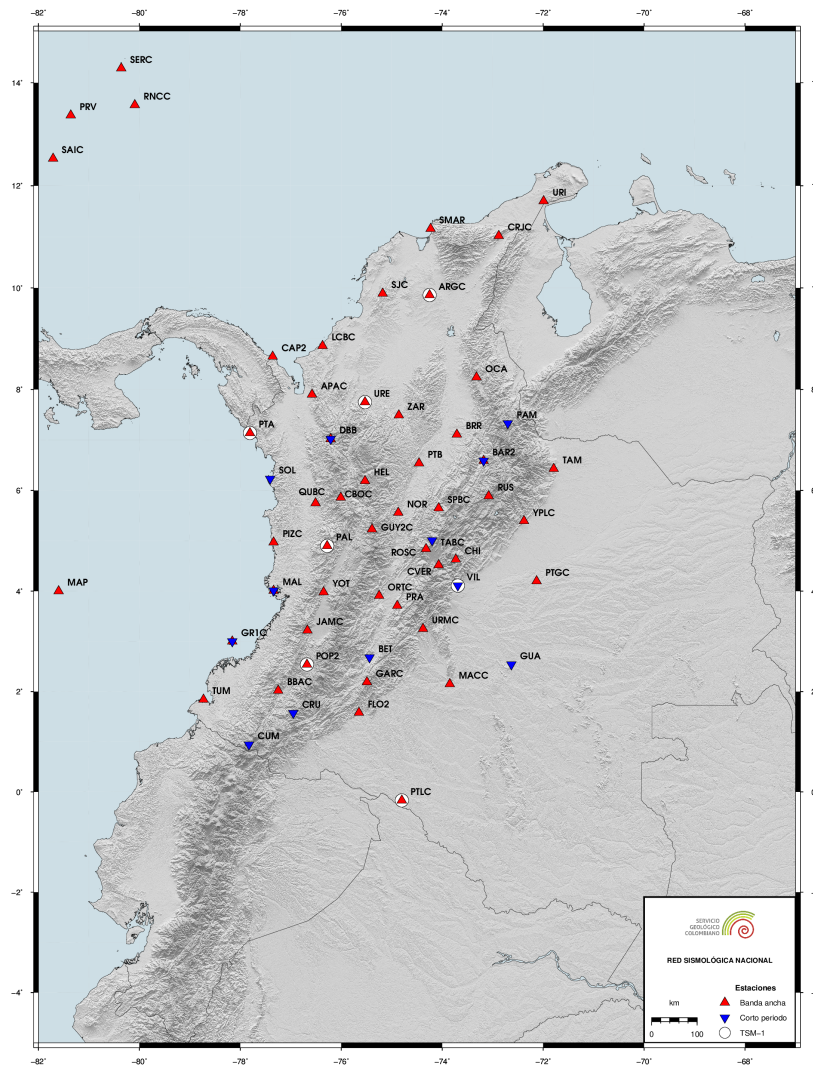


Figura 2.1: Localización de las estaciones de la RSNC.

2.2 Histograma de funcionamiento de las estaciones



Figura 2.2: El porcentaje de funcionamiento es calculado según la disponibilidad de los datos.

3 Sismicidad de abril de 2021

Durante el mes de abril se registraron 1706 eventos, entre los cuales 1638 corresponden a eventos locales, 18 a eventos regionales, 42 a eventos en el Océano Pacífico, 6 a eventos en el Mar Caribe y 2 a eventos Volcánicos. De los eventos localizados, 17 se determinaron como destacados, ver tabla 3.1 y figura 3.1.

Un evento es denominado como destacado si:

1. El sismo tiene magnitud (M) mayor o igual a 4.0.
2. El sismo es reportado como sentido cerca al epicentro, sin importar su magnitud.
3. El sismo está asociado a sismicidad volcánica con magnitud mayor o igual a 3.0.

Convenciones

FECHA	Año Mes Día
H:M:S	Hora:Minuto:Segundo. Hora del evento en tiempo universal (UT). Para la hora local en el territorio Colombiano se restan 5 horas a la hora UT.
LAT	Latitud en grados.
LON	Longitud en grados.
Z	Profundidad en kilómetros.
M	Magnitud preferida para el sismo. Puede ser alguna de las siguientes: Mw(mB), Mw(Mwp), MLr, M (promedio ponderado de las magnitudes).
UBICACION	Epicentro del evento.

Nota

El promedio ponderado de las magnitudes se calcula de la siguiente manera:

$$M = \frac{\sum w_i M_i}{\sum w_i}$$

Donde $w_i = a_i * \text{conteo_estaciones}(M_i) + b_i$. Los tipos de magnitud utilizados son:

- **MLr**: Magnitud local adecuada para Colombia (F. Rengifo y A. Ojeda, 2004).
- **Mw(mB)**: Estimación de magnitud Mw con base en la magnitud mB a través de la regresión Mw vs. mB (Bormann y Saul, 2008).
- **Mw(Mwp)**: Estimación de magnitud Mw con base en la magnitud Mwp a través de la regresión Mw vs. Mwp (Whitmore et al., 2002).

Las magnitudes Mw son consideradas para calcular la magnitud promedio si se encuentran en al menos cuatro estaciones. En caso contrario se deja la magnitud local. ■

3.1 Tabla de sismicidad destacada abril de 2021

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2021/04/02	22:44:00	7,313	-77,125	18,0	5,1	Riosucio, Chocó
2	2021/04/04	18:06:15	4,064	-71,638	0,0	3,9	Puerto Gaitán, Meta
3	2021/04/05	00:46:19	4,414	-73,558	0,0	4,4	Medina, Cundinamarca
4	2021/04/06	09:02:02	0,682	-77,878	7,0	3,0	Área de influencia Complejo volcánico Chiles, Cerro Negro
5	2021/04/06	18:01:10	3,39	-83,167	0,0	4,7	Océano Pacífico
6	2021/04/07	10:45:59	12,9	-81,261	0,0	4,0	Mar Caribe
7	2021/04/13	12:15:10	6,871	-76,186	19,0	2,9	Uramita, Antioquia
8	2021/04/13	12:22:00	6,875	-76,195	20,0	3,3	Uramita, Antioquia
9	2021/04/13	16:50:46	2,562	-79,335	4,0	4,4	Océano Pacífico
10	2021/04/14	00:19:11	7,199	-73,123	162,0	3,9	Bucaramanga, Santander
11	2021/04/17	09:17:14	6,835	-73,151	146,0	4,0	Los Santos, Santander
12	2021/04/19	04:10:06	1,548	-85,304	9,0	4,9	Océano Pacífico
13	2021/04/22	11:51:47	6,82	-73,14	157,0	4,0	Los Santos, Santander
14	2021/04/23	17:05:32	6,8	-73,236	149,0	4,0	Zapatoca, Santander
15	2021/04/25	06:52:40	4,625	-76,803	55,0	3,9	Medio San Juan (Andagoya), Chocó
16	2021/04/25	20:50:01	1,215	-75,368	14,0	3,2	Milán, Caquetá
17	2021/04/30	10:21:44	2,79633	-76,1101	6,0	2,1	Área de Influencia Volcán Nevado del Huila

Tabla 3.1: Eventos destacados durante abril de 2021

3.2 Mapa de sismicidad destacada abril de 2021

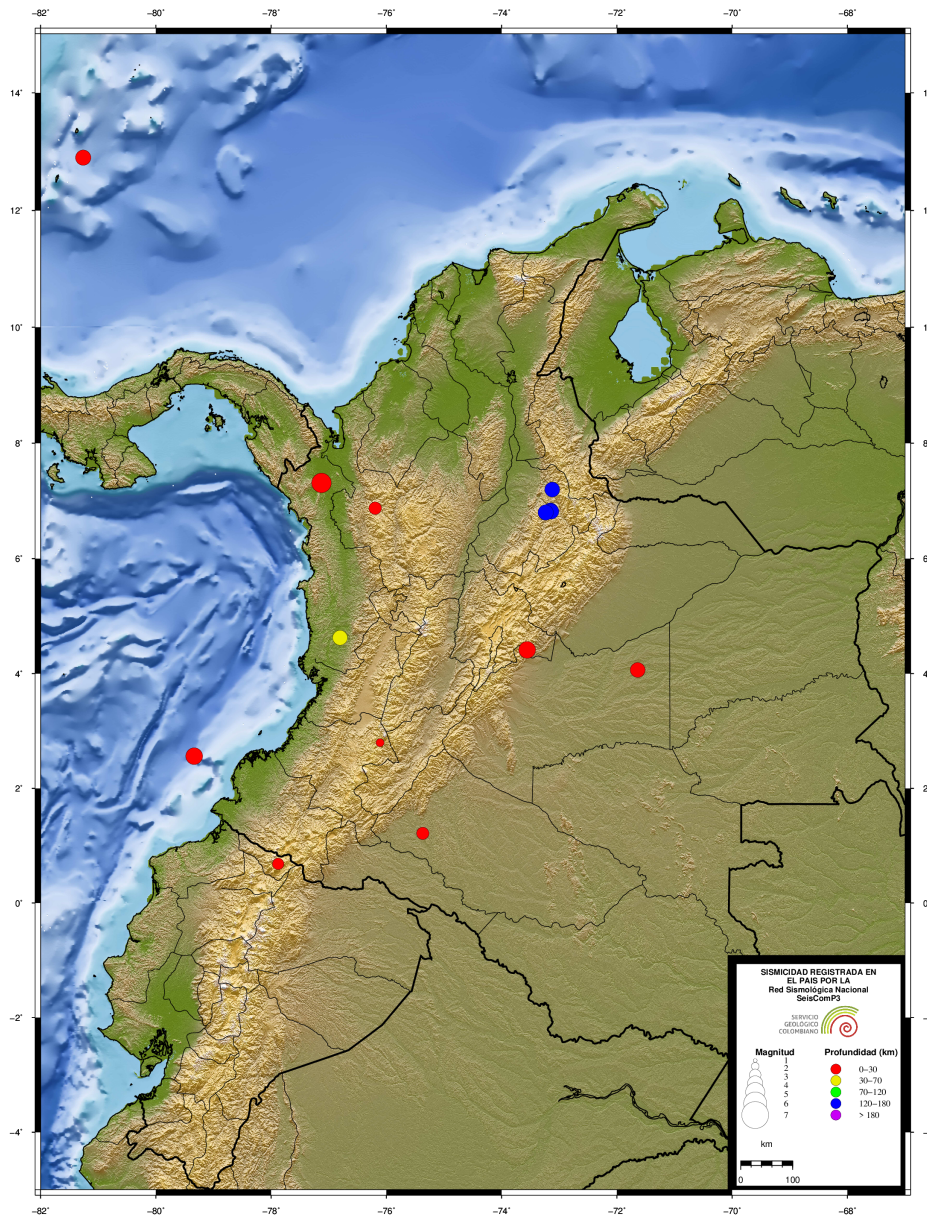


Figura 3.1: Eventos destacados durante abril de 2021

3.3 Tabla de sismicidad mensual abril de 2021

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2021/04/01	00:05:09	6,802	-73,184	150,0	1,7	Los Santos, Santander
2	2021/04/01	00:12:40	4,746	-73,437	0,0	1,6	Gachalá, Cundinamarca
3	2021/04/01	01:14:45	6,818	-73,112	139,0	2,3	Los Santos, Santander
4	2021/04/01	01:26:00	6,905	-76,669	14,0	1,5	Murindó, Antioquia
5	2021/04/01	03:01:44	6,68	-73,624	111,0	1,4	El Carmen, Santander
6	2021/04/01	03:21:25	6,796	-73,137	130,0	2,0	Los Santos, Santander
7	2021/04/01	03:31:40	4,29	-76,258	128,0	1,9	Trujillo, Valle del Cauca
8	2021/04/01	03:32:56	3,469	-74,193	11,0	2,0	Mesetas, Meta
9	2021/04/01	03:50:20	6,915	-76,276	8,0	1,9	Dabeiba, Antioquia
10	2021/04/01	03:55:37	2,113	-75,574	32,0	1,1	Garzón, Huila
11	2021/04/01	04:26:57	6,783	-73,231	134,0	1,6	Zapatoca, Santander
12	2021/04/01	04:50:16	6,787	-73,146	141,0	2,0	Los Santos, Santander
13	2021/04/01	05:00:08	6,756	-73,198	138,0	1,5	Villanueva, Santander
14	2021/04/01	05:01:10	6,926	-76,246	0,0	1,0	Dabeiba, Antioquia
15	2021/04/01	05:03:07	6,715	-73,158	142,0	2,0	Villanueva, Santander
16	2021/04/01	06:33:29	4,557	-75,506	9,0	1,1	Cajamarca, Tolima
17	2021/04/01	06:43:28	6,941	-76,193	26,0	1,2	Uramita, Antioquia
18	2021/04/01	06:46:06	6,594	-73,192	145,0	1,7	Barichara, Santander
19	2021/04/01	06:55:07	6,817	-73,193	136,0	1,7	Zapatoca, Santander
20	2021/04/01	07:11:58	6,792	-73,15	134,0	1,8	Los Santos, Santander
21	2021/04/01	07:47:12	6,778	-73,184	142,0	1,8	Los Santos, Santander
22	2021/04/01	08:00:20	6,783	-73,145	153,0	1,8	Los Santos, Santander
23	2021/04/01	08:01:27	3,951	-76,295	113,0	1,5	Buga, Valle del Cauca
24	2021/04/01	08:10:55	3,467	-74,716	26,0	2,3	Colombia, Huila
25	2021/04/01	08:14:24	6,83	-73,133	149,0	1,9	Los Santos, Santander
26	2021/04/01	08:17:33	6,843	-74,17	65,0	1,5	Yondó (Casabe), Antioquia
27	2021/04/01	09:20:47	6,996	-76,258	11,0	1,4	Dabeiba, Antioquia
28	2021/04/01	09:23:41	6,79	-73,148	138,0	1,7	Los Santos, Santander
29	2021/04/01	09:30:26	6,596	-73,615	112,0	1,4	El Carmen, Santander
30	2021/04/01	10:49:38	2,995	-74,781	25,0	1,7	Uribe, Meta
31	2021/04/01	10:59:27	6,359	-73,684	110,0	1,4	La Paz, Santander
32	2021/04/01	11:00:29	6,711	-73,313	118,0	1,8	Galán, Santander
33	2021/04/01	11:07:11	3,837	-76,107	103,0	1,7	Buga, Valle del Cauca
34	2021/04/01	11:20:38	6,513	-73,808	96,0	1,9	Landázuri, Santander
35	2021/04/01	11:40:24	6,592	-76,792	0,0	1,6	Vigia del Fuerte, Antioquia
36	2021/04/01	11:54:40	6,779	-73,223	129,0	1,8	Zapatoca, Santander
37	2021/04/01	11:55:55	6,693	-73,184	145,0	1,7	Barichara, Santander
38	2021/04/01	13:13:40	6,787	-73,184	139,0	2,4	Los Santos, Santander
39	2021/04/01	13:17:14	4,761	-76,249	98,0	2,2	El Cairo, Valle del Cauca
40	2021/04/01	14:27:48	5,784	-74,304	26,0	1,4	Puerto Boyacá, Boyacá
41	2021/04/01	15:44:29	7,524	-75,6	51,0	1,4	Tarazá, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
42	2021/04/01	16:06:50	5,688	-75,977	32,0	1,2	Andes, Antioquia
43	2021/04/01	16:33:11	6,91	-76,241	0,0	1,5	Dabeiba, Antioquia
44	2021/04/01	17:28:15	3,628	-74,111	9,0	1,3	Lejanías, Meta
45	2021/04/01	18:09:33	7,408	-73,356	117,0	2,0	Lebrija, Santander
46	2021/04/01	18:12:01	5,116	-73,033	16,0	2,4	Páez, Boyacá
47	2021/04/01	19:00:57	3,922	-71,5	0,0	2,4	Puerto Gaitán, Meta
48	2021/04/01	19:54:30	5,13	-73,007	0,0	1,7	Páez, Boyacá
49	2021/04/01	19:58:43	5,664	-73,412	1,0	1,2	Chíquiza, Boyacá
50	2021/04/01	21:11:31	1,932	-75,938	0,0	2,9	Timaná, Huila
51	2021/04/01	21:12:28	10,249	-74,103	52,0	1,6	Algarrobo, Magdalena
52	2021/04/01	21:22:27	1,951	-75,924	24,0	1,0	Timaná, Huila
53	2021/04/01	21:35:29	5,626	-76,063	65,0	1,3	Bagadó, Chocó
54	2021/04/01	21:46:49	6,811	-73,189	146,0	1,8	Zapatoca, Santander
55	2021/04/01	21:57:18	6,599	-76,888	0,0	2,1	Vigia del Fuerte, Antioquia
56	2021/04/01	22:13:26	5,713	-75,523	0,0	0,7	Abejorral, Antioquia
57	2021/04/01	23:08:59	5,286	-73,723	142,0	2,3	Lenguazaque, Cundinamarca
58	2021/04/01	23:28:34	6,972	-73,12	133,0	1,7	Girón, Santander
59	2021/04/01	23:45:24	6,738	-71,726	52,0	2,0	Fortul, Arauca
60	2021/04/01	23:50:22	5,053	-77,819	3,0	2,1	Océano Pacífico
61	2021/04/01	23:53:31	6,893	-73,387	115,0	1,7	San Vicente de Chucurí, Santander
62	2021/04/02	00:44:07	2,663	-76,83	21,0	1,0	Cajibío, Cauca
63	2021/04/02	02:51:01	6,759	-73,076	143,0	2,1	Los Santos, Santander
64	2021/04/02	02:52:22	6,79	-73,105	136,0	1,9	Los Santos, Santander
65	2021/04/02	03:28:30	6,872	-73,34	130,0	1,6	San Vicente de Chucurí, Santander
66	2021/04/02	03:50:49	6,265	-73,67	121,0	1,4	La Paz, Santander
67	2021/04/02	05:02:50	6,106	-75,836	22,0	0,8	Armenia, Antioquia
68	2021/04/02	05:34:47	6,76	-73,231	149,0	1,6	Zapatoca, Santander
69	2021/04/02	05:37:48	6,817	-73,223	128,0	1,8	Zapatoca, Santander
70	2021/04/02	05:40:31	2,123	-75,587	22,0	1,2	Garzón, Huila
71	2021/04/02	06:01:00	10,961	-73,631	31,0	1,7	Dibulla, la Guajira
72	2021/04/02	06:18:11	6,817	-73,146	137,0	1,8	Los Santos, Santander
73	2021/04/02	06:35:20	4,791	-76,374	92,0	2,0	San José del Palmar, Chocó
74	2021/04/02	06:47:57	7,399	-71,876	18,0	2,0	Venezuela
75	2021/04/02	06:51:40	2,208	-75,487	29,0	1,1	Garzón, Huila
76	2021/04/02	07:36:20	5,022	-76,044	102,0	1,3	La Celia, Risaralda
77	2021/04/02	07:58:20	2,54	-75,383	32,0	1,4	Campoalegre, Huila
78	2021/04/02	08:44:21	5,213	-75,567	100,0	1,0	Filadelfia, Caldas
79	2021/04/02	08:46:54	3,909	-71,559	0,0	1,9	Puerto Gaitán, Meta
80	2021/04/02	09:16:31	5,031	-76,595	61,0	1,3	Condoto, Chocó
81	2021/04/02	09:58:27	6,844	-73,205	149,0	3,0	Zapatoca, Santander
82	2021/04/02	10:44:01	6,195	-77,767	16,0	1,9	Océano Pacífico
83	2021/04/02	11:18:58	6,708	-73,666	102,0	1,4	El Carmen, Santander
84	2021/04/02	11:56:37	6,8	-73,09	144,0	1,9	Los Santos, Santander
85	2021/04/02	12:31:12	3,936	-71,588	0,0	2,8	Puerto Gaitán, Meta
86	2021/04/02	13:33:55	6,868	-73,206	138,0	1,9	Zapatoca, Santander
87	2021/04/02	16:15:54	5,74	-73,883	101,0	1,8	Albania, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
88	2021/04/02	16:19:25	6,686	-73,167	123,0	1,8	Villanueva, Santander
89	2021/04/02	16:52:44	6,854	-73,115	149,0	1,6	Los Santos, Santander
90	2021/04/02	17:38:51	6,601	-73,287	122,0	1,9	Galán, Santander
91	2021/04/02	17:41:56	6,682	-73,176	130,0	1,7	Villanueva, Santander
92	2021/04/02	17:54:38	6,83	-73,107	143,0	2,2	Los Santos, Santander
93	2021/04/02	18:12:52	3,415	-74,624	25,0	1,1	Colombia, Huila
94	2021/04/02	18:45:26	6,764	-73,138	153,0	1,7	Los Santos, Santander
95	2021/04/02	18:46:37	10,438	-73,016	117,0	2,7	Urumita, la Guajira
96	2021/04/02	18:48:55	2,625	-75,172	28,0	1,6	Algeciras, Huila
97	2021/04/02	19:01:48	6,773	-73,088	135,0	2,0	Los Santos, Santander
98	2021/04/02	20:02:52	6,869	-73,346	127,0	1,7	San Vicente de Chucurí, Santander
99	2021/04/02	20:41:10	6,763	-73,16	142,0	1,8	Los Santos, Santander
100	2021/04/02	21:03:06	6,925	-73,09	135,0	1,7	Piedecuesta, Santander
101	2021/04/02	22:05:28	5,594	-73,812	134,0	1,9	Chiquinquirá, Boyacá
102	2021/04/02	22:41:31	6,745	-73,184	141,0	1,9	Villanueva, Santander
103	2021/04/02	22:44:00	7,313	-77,125	18,0	5,1	Riosucio, Chocó
104	2021/04/02	23:31:41	7,239	-77,174	11,0	2,2	Riosucio, Chocó
105	2021/04/02	23:50:08	7,322	-77,149	18,0	1,8	Riosucio, Chocó
106	2021/04/03	00:00:38	6,859	-73,166	148,0	1,7	Los Santos, Santander
107	2021/04/03	00:04:22	4,692	-76,115	83,0	1,4	Argelia, Valle del Cauca
108	2021/04/03	00:07:55	6,82	-73,151	142,0	2,4	Los Santos, Santander
109	2021/04/03	00:15:11	2,39	-75,489	35,0	1,2	Gigante, Huila
110	2021/04/03	00:53:49	6,792	-73,146	146,0	2,5	Los Santos, Santander
111	2021/04/03	01:34:59	6,793	-73,155	145,0	2,5	Los Santos, Santander
112	2021/04/03	01:48:07	5,553	-74,011	104,0	1,8	Maripí, Boyacá
113	2021/04/03	01:55:52	7,229	-77,162	12,0	2,2	Riosucio, Chocó
114	2021/04/03	02:31:22	6,786	-73,205	0,0	1,5	Zapatoca, Santander
115	2021/04/03	03:27:58	7,261	-77,161	18,0	2,5	Riosucio, Chocó
116	2021/04/03	04:20:30	7,301	-77,128	13,0	2,8	Riosucio, Chocó
117	2021/04/03	04:38:10	7,255	-77,076	68,0	2,3	Riosucio, Chocó
118	2021/04/03	05:43:12	2,477	-75,432	31,0	1,4	Hobo, Huila
119	2021/04/03	06:27:15	7,268	-77,3	30,0	2,4	Riosucio, Chocó
120	2021/04/03	06:42:31	6,796	-73,094	139,0	2,1	Los Santos, Santander
121	2021/04/03	07:12:31	7,255	-77,108	21,0	1,9	Riosucio, Chocó
122	2021/04/03	07:32:01	6,803	-73,192	146,0	2,5	Zapatoca, Santander
123	2021/04/03	09:03:19	6,037	-75,796	26,0	1,2	Titiribí, Antioquia
124	2021/04/03	09:19:28	7,379	-77,082	7,0	2,2	Riosucio, Chocó
125	2021/04/03	09:21:37	6,837	-73,162	135,0	1,7	Los Santos, Santander
126	2021/04/03	09:48:25	6,787	-73,154	136,0	1,7	Los Santos, Santander
127	2021/04/03	10:12:09	3,993	-76,163	102,0	1,6	San Pedro, Valle del Cauca
128	2021/04/03	11:18:25	3,404	-73,757	0,0	2,4	Granada, Meta
129	2021/04/03	12:30:19	3,882	-76,3	25,0	1,5	Buga, Valle del Cauca
130	2021/04/03	12:41:00	3,497	-74,173	17,0	1,6	Mesetas, Meta
131	2021/04/03	13:49:39	2,411	-75,436	33,0	1,3	Algeciras, Huila
132	2021/04/03	14:21:47	6,879	-72,946	143,0	2,0	Santa Bárbara, Santander
133	2021/04/03	14:24:42	5,268	-73,799	133,0	1,9	Ubaté, Cundinamarca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
134	2021/04/03	14:48:46	5,717	-74,046	107,0	1,4	Pauna, Boyacá
135	2021/04/03	15:11:04	6,601	-73,85	108,0	1,3	Puerto Parra, Santander
136	2021/04/03	15:22:43	4,065	-76,104	85,0	1,3	Tuluá, Valle del Cauca
137	2021/04/03	15:25:03	3,355	-74,471	21,0	1,4	Uribe, Meta
138	2021/04/03	16:25:00	6,669	-73,231	136,0	1,9	Barichara, Santander
139	2021/04/03	16:48:26	6,864	-73,207	142,0	1,7	Zapatoca, Santander
140	2021/04/03	17:12:04	6,708	-73,164	147,0	1,6	Villanueva, Santander
141	2021/04/03	17:17:08	6,821	-73,244	143,0	2,5	Zapatoca, Santander
142	2021/04/03	18:26:28	7,139	-76,909	15,0	1,9	Carmen del Darién (Curbaradó), Chocó
143	2021/04/03	18:46:46	6,628	-73,477	119,0	1,3	El Carmen, Santander
144	2021/04/03	18:48:14	6,798	-73,139	140,0	2,1	Los Santos, Santander
145	2021/04/03	19:55:08	5,128	-76,706	40,0	1,4	Istmina, Chocó
146	2021/04/03	19:55:26	6,69	-73,21	137,0	1,9	Barichara, Santander
147	2021/04/03	20:02:26	6,849	-72,966	146,0	1,8	Piedecuesta, Santander
148	2021/04/03	20:27:19	6,566	-72,728	0,0	1,7	Capitanejo, Santander
149	2021/04/03	21:12:21	5,206	-78,011	2,0	2,2	Océano Pacífico
150	2021/04/03	21:45:14	7,294	-77,133	14,0	1,9	Riosucio, Chocó
151	2021/04/03	22:10:19	6,851	-73,201	135,0	2,4	Zapatoca, Santander
152	2021/04/03	22:24:09	6,79	-73,182	135,0	2,1	Los Santos, Santander
153	2021/04/04	00:19:40	6,804	-73,141	141,0	1,8	Los Santos, Santander
154	2021/04/04	00:33:58	6,82	-73,162	144,0	2,5	Los Santos, Santander
155	2021/04/04	00:38:23	2,329	-75,766	31,0	1,6	Agrado, Huila
156	2021/04/04	00:57:02	10,747	-73,543	68,0	1,6	Valledupar, Cesar
157	2021/04/04	01:42:06	3,902	-76,282	119,0	1,5	Buga, Valle del Cauca
158	2021/04/04	01:44:48	6,814	-73,168	144,0	2,9	Los Santos, Santander
159	2021/04/04	01:57:34	9,78	-74,375	53,0	1,5	Nueva Granada, Magdalena
160	2021/04/04	02:46:50	6,787	-73,18	134,0	2,1	Los Santos, Santander
161	2021/04/04	03:17:02	6,806	-73,165	145,0	2,2	Los Santos, Santander
162	2021/04/04	03:34:50	6,464	-73,769	109,0	1,4	Landázuri, Santander
163	2021/04/04	04:00:14	4,211	-75,443	185,0	1,4	Rovira, Tolima
164	2021/04/04	04:13:34	9,589	-73,312	62,0	1,5	Becerrill, Cesar
165	2021/04/04	04:38:57	7,09	-75,993	28,0	1,5	Dabeiba, Antioquia
166	2021/04/04	06:26:10	5,367	-77,083	104,0	1,7	Bajo Baudó (Pizarro), Chocó
167	2021/04/04	06:42:37	2,22	-75,522	28,0	2,1	Garzón, Huila
168	2021/04/04	06:53:43	7,04	-76,222	17,0	1,5	Dabeiba, Antioquia
169	2021/04/04	07:17:36	9,527	-75,531	17,0	1,7	Tolú, Sucre
170	2021/04/04	07:30:08	3,362	-74,505	27,0	1,7	Uribe, Meta
171	2021/04/04	08:25:59	6,787	-73,159	130,0	1,7	Los Santos, Santander
172	2021/04/04	08:58:11	9,651	-74,116	67,0	1,8	Santa Ana, Magdalena
173	2021/04/04	09:15:35	3,453	-74,209	10,0	1,3	Mesetas, Meta
174	2021/04/04	09:24:49	6,792	-73,133	133,0	1,8	Los Santos, Santander
175	2021/04/04	09:26:58	2,471	-75,491	25,0	1,4	Gigante, Huila
176	2021/04/04	10:20:00	6,829	-73,18	148,0	2,0	Zapatoca, Santander
177	2021/04/04	10:21:07	4,722	-74,586	38,0	2,4	Quipile, Cundinamarca
178	2021/04/04	10:26:22	6,309	-73,778	110,0	1,4	Landázuri, Santander
179	2021/04/04	10:51:05	5,253	-73,684	143,0	1,8	Lenguazaque, Cundinamarca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
180	2021/04/04	11:22:50	4,424	-76,295	114,0	1,2	Bolívar, Valle del Cauca
181	2021/04/04	11:29:52	6,83	-73,175	138,0	1,9	Los Santos, Santander
182	2021/04/04	13:21:14	6,205	-73,83	2,0	1,1	Landázuri, Santander
183	2021/04/04	13:42:39	6,446	-73,69	117,0	1,7	Vélez, Santander
184	2021/04/04	15:42:21	6,806	-73,144	132,0	1,8	Los Santos, Santander
185	2021/04/04	16:27:57	6,032	-74,243	28,0	1,2	Bolívar, Santander
186	2021/04/04	16:54:01	6,802	-73,205	156,0	1,9	Zapatoca, Santander
187	2021/04/04	17:39:07	4,675	-76,213	102,0	1,6	Versalles, Valle del Cauca
188	2021/04/04	17:42:49	6,617	-72,252	26,0	2,6	Guicán, Boyacá
189	2021/04/04	17:54:31	6,903	-73,178	130,0	1,8	Girón, Santander
190	2021/04/04	17:56:00	6,82	-73,134	139,0	2,7	Los Santos, Santander
191	2021/04/04	18:06:15	4,064	-71,638	0,0	3,9	Puerto Gaitán, Meta
192	2021/04/04	18:17:32	2,638	-75,632	22,0	2,2	Íquira, Huila
193	2021/04/04	18:53:07	6,633	-72,274	1,0	1,9	Guicán, Boyacá
194	2021/04/04	18:59:56	7,226	-77,184	20,0	2,0	Riosucio, Chocó
195	2021/04/04	19:12:20	6,575	-72,273	24,0	2,8	Guicán, Boyacá
196	2021/04/04	19:27:12	4,208	-75,94	54,0	1,1	Sevilla, Valle del Cauca
197	2021/04/04	20:11:09	6,754	-73,124	138,0	1,9	Los Santos, Santander
198	2021/04/04	20:52:40	9,015	-75,186	86,0	1,8	El Roble, Sucre
199	2021/04/04	22:29:00	3,024	-74,814	26,0	1,9	Uribe, Meta
200	2021/04/04	22:42:03	6,808	-73,187	142,0	2,5	Los Santos, Santander
201	2021/04/04	22:50:38	6,796	-73,176	124,0	1,7	Los Santos, Santander
202	2021/04/05	00:15:56	6,778	-73,167	149,0	1,8	Los Santos, Santander
203	2021/04/05	00:41:20	6,901	-73,184	143,0	1,7	Girón, Santander
204	2021/04/05	00:46:19	4,414	-73,558	0,0	4,4	Medina, Cundinamarca
205	2021/04/05	01:03:45	3,302	-74,604	16,0	1,0	Uribe, Meta
206	2021/04/05	01:04:58	6,833	-73,2	144,0	2,5	Zapatoca, Santander
207	2021/04/05	01:35:08	6,792	-73,141	143,0	2,2	Los Santos, Santander
208	2021/04/05	01:40:38	6,878	-73,168	146,0	1,8	Los Santos, Santander
209	2021/04/05	02:17:17	4,049	-71,587	0,0	2,5	Puerto Gaitán, Meta
210	2021/04/05	02:22:01	6,972	-72,876	8,0	1,3	Santa Bárbara, Santander
211	2021/04/05	02:34:50	4,385	-73,812	12,0	1,5	Quetame, Cundinamarca
212	2021/04/05	02:37:41	6,754	-73,482	106,0	1,7	El Carmen, Santander
213	2021/04/05	02:45:04	6,801	-73,124	155,0	1,8	Los Santos, Santander
214	2021/04/05	03:18:34	5,935	-74,599	2,0	0,9	Puerto Triunfo, Antioquia
215	2021/04/05	03:36:37	5,108	-74,932	35,0	0,9	Falan, Tolima
216	2021/04/05	05:21:15	6,822	-73,164	148,0	1,9	Los Santos, Santander
217	2021/04/05	05:42:40	6,91	-73,171	135,0	1,7	Girón, Santander
218	2021/04/05	05:45:50	6,738	-73,193	155,0	1,6	Villanueva, Santander
219	2021/04/05	07:06:35	3,415	-74,198	0,0	1,7	Mesetas, Meta
220	2021/04/05	07:15:23	6,838	-73,19	138,0	1,8	Zapatoca, Santander
221	2021/04/05	07:17:45	4,453	-75,684	4,0	1,5	Calarcá, Quindío
222	2021/04/05	07:20:00	7,318	-77,04	35,0	2,3	Riosucio, Chocó
223	2021/04/05	07:42:40	6,841	-73,157	145,0	1,7	Los Santos, Santander
224	2021/04/05	08:06:27	6,804	-73,171	137,0	2,1	Los Santos, Santander
225	2021/04/05	08:11:37	4,348	-76,324	126,0	1,7	Bolívar, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
226	2021/04/05	08:13:26	6,793	-73,064	141,0	1,7	Los Santos, Santander
227	2021/04/05	08:30:12	6,289	-76,176	42,0	2,7	Urrao, Antioquia
228	2021/04/05	08:46:10	6,933	-76,361	0,0	1,2	Dabeiba, Antioquia
229	2021/04/05	08:56:21	6,084	-77,644	60,0	1,9	Océano Pacífico
230	2021/04/05	08:58:48	7,362	-78,075	9,0	3,5	Panama
231	2021/04/05	09:08:39	5,732	-73,774	129,0	1,7	Saboyá, Boyacá
232	2021/04/05	09:13:32	6,801	-73,202	146,0	1,6	Zapatoca, Santander
233	2021/04/05	09:31:39	6,784	-73,134	140,0	2,2	Los Santos, Santander
234	2021/04/05	09:52:19	6,804	-73,184	137,0	2,0	Los Santos, Santander
235	2021/04/05	10:03:24	6,932	-76,737	17,0	2,1	Murindó, Antioquia
236	2021/04/05	10:14:16	3,954	-75,455	27,0	1,2	San Antonio, Tolima
237	2021/04/05	10:29:10	4,117	-76,779	49,0	1,6	El Litoral del San Juan (Docordó), Chocó
238	2021/04/05	11:20:07	6,776	-73,145	139,0	2,4	Los Santos, Santander
239	2021/04/05	12:08:57	7,016	-76,426	8,0	1,8	Dabeiba, Antioquia
240	2021/04/05	12:38:55	9,24	-73,377	16,0	2,6	Curumaní, Cesar
241	2021/04/05	12:58:29	6,785	-73,144	146,0	3,2	Los Santos, Santander
242	2021/04/05	14:20:28	4,637	-75,129	19,0	1,5	Anzoátegui, Tolima
243	2021/04/05	14:50:27	6,845	-73,146	148,0	1,6	Los Santos, Santander
244	2021/04/05	16:01:02	6,813	-73,206	136,0	1,7	Zapatoca, Santander
245	2021/04/05	16:19:07	6,831	-73,228	136,0	2,7	Zapatoca, Santander
246	2021/04/05	16:28:57	4,728	-76,304	109,0	1,6	Sipí, Chocó
247	2021/04/05	17:15:38	5,775	-76,122	59,0	1,5	El Carmen, Chocó
248	2021/04/05	17:17:07	3,774	-74,009	12,0	1,5	Cubarral, Meta
249	2021/04/05	17:39:14	3,409	-76,532	63,0	2,0	Cali, Valle del Cauca
250	2021/04/05	17:46:23	8,298	-73,662	92,0	1,5	Aguachica, Cesar
251	2021/04/05	18:15:53	6,089	-72,371	13,0	2,0	La Salina, Casanare
252	2021/04/05	19:49:27	6,82	-73,134	149,0	2,7	Los Santos, Santander
253	2021/04/05	21:46:14	7,1	-76,134	37,0	1,9	Dabeiba, Antioquia
254	2021/04/05	23:09:21	6,856	-76,284	19,0	3,0	Dabeiba, Antioquia
255	2021/04/05	23:15:43	5,671	-73,367	15,0	1,9	Arcabuco, Boyacá
256	2021/04/05	23:17:23	6,86	-76,252	20,0	2,3	Dabeiba, Antioquia
257	2021/04/05	23:26:40	6,792	-73,214	140,0	2,3	Zapatoca, Santander
258	2021/04/05	23:32:18	7,908	-75,197	34,0	2,1	Cáceres, Antioquia
259	2021/04/05	23:35:16	6,667	-74,446	19,0	1,5	Puerto Berrío, Antioquia
260	2021/04/06	00:18:29	10,288	-73,168	114,0	1,8	San Diego, Cesar
261	2021/04/06	00:19:53	6,884	-76,201	22,0	1,5	Uramita, Antioquia
262	2021/04/06	01:21:56	3,066	-74,635	4,0	1,0	Uribe, Meta
263	2021/04/06	01:47:38	3,487	-74,209	12,0	1,1	Mesetas, Meta
264	2021/04/06	01:48:44	6,547	-73,55	117,0	1,5	El Carmen, Santander
265	2021/04/06	02:09:52	6,785	-73,197	125,0	1,7	Los Santos, Santander
266	2021/04/06	02:18:00	5,858	-73,753	121,0	1,5	Albania, Santander
267	2021/04/06	02:40:26	1,86	-75,951	49,0	1,1	Timaná, Huila
268	2021/04/06	02:54:54	3,296	-74,718	28,0	1,1	Colombia, Huila
269	2021/04/06	03:17:03	4,803	-75,224	15,0	1,2	Murillo, Tolima
270	2021/04/06	03:56:40	4,434	-76,344	126,0	1,3	Bolívar, Valle del Cauca
271	2021/04/06	04:18:35	3,443	-74,619	8,0	1,4	Colombia, Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
272	2021/04/06	04:55:50	4,102	-75,359	18,0	1,0	Rovira, Tolima
273	2021/04/06	05:13:53	3,49	-77,222	5,0	2,0	Buenaventura, Valle del Cauca
274	2021/04/06	05:17:00	5,288	-73,74	142,0	2,8	Lenguazaque, Cundinamarca
275	2021/04/06	05:39:26	6,849	-73,167	142,0	1,7	Los Santos, Santander
276	2021/04/06	06:38:31	2,475	-75,546	19,0	0,9	Gigante, Huila
277	2021/04/06	06:55:18	6,932	-76,693	4,0	2,9	Murindó, Antioquia
278	2021/04/06	07:17:47	9,244	-74,095	31,0	1,2	Guamal, Magdalena
279	2021/04/06	07:53:23	6,826	-73,213	147,0	1,8	Zapatoca, Santander
280	2021/04/06	08:12:56	6,771	-73,144	158,0	1,7	Los Santos, Santander
281	2021/04/06	08:23:53	6,371	-73,717	106,0	1,6	Landázuri, Santander
282	2021/04/06	08:55:41	6,848	-73,178	142,0	1,7	Zapatoca, Santander
283	2021/04/06	09:02:02	0,682	-77,878	7,0	3,0	Área de influencia Complejo volcánico Chiles, Cerro Negro
284	2021/04/06	09:54:03	0,772	-77,024	25,0	2,1	Orito, Putumayo
285	2021/04/06	11:01:34	3,7	-75,975	2,0	1,1	Palmira, Valle del Cauca
286	2021/04/06	11:06:31	6,803	-73,181	141,0	2,5	Los Santos, Santander
287	2021/04/06	11:20:50	7,286	-77,044	19,0	2,4	Riosucio, Chocó
288	2021/04/06	11:59:43	6,124	-73,757	117,0	1,5	Bolivar, Santander
289	2021/04/06	12:16:43	9,885	-73,659	31,0	2,5	Valledupar, Cesar
290	2021/04/06	12:40:31	6,88	-73,144	141,0	1,8	Los Santos, Santander
291	2021/04/06	12:49:12	6,825	-73,181	144,0	1,8	Zapatoca, Santander
292	2021/04/06	14:14:51	4,606	-76,572	20,0	1,7	Sipí, Chocó
293	2021/04/06	14:27:19	6,796	-73,214	128,0	1,9	Zapatoca, Santander
294	2021/04/06	15:12:47	6,518	-73,588	117,0	1,9	Santa Helena del Opón, Santander
295	2021/04/06	16:11:53	6,737	-73,201	132,0	1,6	Villanueva, Santander
296	2021/04/06	16:14:48	6,77	-73,182	146,0	1,6	Los Santos, Santander
297	2021/04/06	16:25:37	6,774	-73,198	131,0	2,4	Los Santos, Santander
298	2021/04/06	16:27:40	10,134	-72,998	4,0	1,5	Agustín Codazzi, Cesar
299	2021/04/06	17:12:45	2,419	-75,456	28,0	1,8	Gigante, Huila
300	2021/04/06	18:01:10	3,39	-83,167	0,0	4,7	Océano Pacífico
301	2021/04/06	18:25:51	6,794	-73,201	136,0	1,6	Zapatoca, Santander
302	2021/04/06	18:59:40	1,356	-75,484	16,0	2,0	Florencia, Caquetá
303	2021/04/06	19:19:46	6,705	-73,131	133,0	1,7	Jordán, Santander
304	2021/04/06	20:14:05	2,65	-75,341	36,0	1,5	Campoalegre, Huila
305	2021/04/06	20:14:15	2,606	-75,387	32,0	1,6	Campoalegre, Huila
306	2021/04/06	20:29:51	6,688	-73,079	143,0	2,0	Aratoca, Santander
307	2021/04/06	20:30:11	6,745	-73,137	129,0	2,0	Los Santos, Santander
308	2021/04/07	00:51:24	6,775	-73,227	124,0	1,6	Zapatoca, Santander
309	2021/04/07	01:20:53	5,123	-76,287	90,0	3,2	San José del Palmar, Chocó
310	2021/04/07	01:30:21	6,59	-73,41	117,0	1,9	Hato, Santander
311	2021/04/07	01:41:44	2,282	-75,608	32,0	3,1	Garzón, Huila
312	2021/04/07	02:02:53	6,792	-73,214	132,0	1,8	Zapatoca, Santander
313	2021/04/07	02:28:41	6,783	-73,159	136,0	2,2	Los Santos, Santander
314	2021/04/07	02:56:47	1,911	-75,812	9,0	1,0	Suaza, Huila
315	2021/04/07	03:16:19	3,736	-74,004	13,0	2,1	Cubarral, Meta
316	2021/04/07	04:16:03	6,837	-73,181	145,0	2,4	Zapatoca, Santander
317	2021/04/07	04:30:33	6,754	-73,116	141,0	1,9	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
318	2021/04/07	04:47:24	3,434	-74,644	38,0	1,1	Colombia, Huila
319	2021/04/07	05:11:17	4,413	-75,194	22,0	0,9	Ibagué, Tolima
320	2021/04/07	05:17:18	6,511	-73,279	147,0	1,7	Palmar, Santander
321	2021/04/07	05:56:03	7,213	-77,033	21,0	1,7	Carmen del Darién (Curbaradó), Chocó
322	2021/04/07	06:12:44	5,907	-76,463	44,0	1,1	Quibdó, Chocó
323	2021/04/07	06:48:04	1,901	-75,983	4,0	1,2	Timaná, Huila
324	2021/04/07	06:59:27	10,208	-73,357	97,0	2,8	Valledupar, Cesar
325	2021/04/07	07:19:01	2,484	-75,418	17,0	1,2	Hobo, Huila
326	2021/04/07	08:39:27	10,407	-73,153	104,0	1,5	La Paz, Cesar
327	2021/04/07	10:35:15	7,025	-76,98	17,0	2,0	Carmen del Darién (Curbaradó), Chocó
328	2021/04/07	10:45:59	12,9	-81,261	0,0	4,0	Mar Caribe
329	2021/04/07	11:14:43	6,836	-73,145	148,0	1,8	Los Santos, Santander
330	2021/04/07	12:02:27	6,808	-73,138	144,0	2,4	Los Santos, Santander
331	2021/04/07	12:43:52	6,72	-73,154	132,0	1,9	Villanueva, Santander
332	2021/04/07	13:44:34	4,717	-74,775	22,0	1,1	Beltrán, Cundinamarca
333	2021/04/07	14:37:56	4,553	-75,817	137,0	1,7	Montenegro, Quindío
334	2021/04/07	16:03:14	6,724	-73,188	135,0	2,0	Villanueva, Santander
335	2021/04/07	17:06:32	6,797	-73,185	137,0	2,6	Los Santos, Santander
336	2021/04/07	17:24:10	8,175	-75,016	43,0	2,3	Ayapel, Córdoba
337	2021/04/07	18:26:53	4,58	-74,754	29,0	2,7	Guataquí, Cundinamarca
338	2021/04/07	18:49:22	7,155	-76,869	26,0	2,4	Carmen del Darién (Curbaradó), Chocó
339	2021/04/07	19:08:12	5,362	-75,947	33,0	2,5	Mistrató, Risaralda
340	2021/04/07	19:19:55	6,758	-73,21	130,0	1,8	Villanueva, Santander
341	2021/04/07	20:21:57	2,185	-75,595	34,0	1,6	Garzón, Huila
342	2021/04/07	20:22:01	6,124	-73,8	116,0	1,3	El Peñón, Santander
343	2021/04/07	21:09:55	7,523	-73,155	142,0	1,6	El Playón, Santander
344	2021/04/07	21:30:32	6,478	-74,298	2,0	1,7	Cimitarra, Santander
345	2021/04/07	22:22:33	7,529	-76,59	27,0	2,5	Chigorodó, Antioquia
346	2021/04/07	22:29:46	7,518	-76,539	3,0	1,7	Mutatá, Antioquia
347	2021/04/07	23:01:47	6,779	-73,151	131,0	1,2	Los Santos, Santander
348	2021/04/07	23:37:05	6,787	-73,146	123,0	1,6	Los Santos, Santander
349	2021/04/07	23:38:11	7,774	-73,781	79,0	1,7	Puerto Wilches, Santander
350	2021/04/08	00:12:14	4,637	-76,026	98,0	1,1	Obando, Valle del Cauca
351	2021/04/08	00:41:05	7,123	-73,41	120,0	1,4	Girón, Santander
352	2021/04/08	00:56:52	5,77	-73,891	104,0	1,3	Albania, Santander
353	2021/04/08	00:57:51	9,741	-72,656	120,0	1,8	Venezuela
354	2021/04/08	01:03:39	6,844	-73,213	142,0	1,6	Zapatoca, Santander
355	2021/04/08	01:37:17	6,828	-73,207	144,0	1,9	Zapatoca, Santander
356	2021/04/08	01:47:52	2,208	-75,526	26,0	1,8	Garzón, Huila
357	2021/04/08	01:59:25	6,809	-73,159	133,0	1,7	Los Santos, Santander
358	2021/04/08	02:00:26	5,263	-73,756	145,0	1,3	Cucunubá, Cundinamarca
359	2021/04/08	02:39:50	6,764	-73,174	158,0	1,8	Los Santos, Santander
360	2021/04/08	02:46:54	6,865	-73,726	98,0	1,4	San Vicente de Chucurí, Santander
361	2021/04/08	02:51:46	6,783	-73,189	147,0	1,5	Los Santos, Santander
362	2021/04/08	03:16:14	2,793	-74,512	5,0	1,2	Uribe, Meta
363	2021/04/08	05:07:36	6,779	-73,159	132,0	2,0	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
364	2021/04/08	05:45:35	6,846	-72,836	134,0	1,6	Guaca, Santander
365	2021/04/08	05:47:06	5,194	-74,702	3,0	1,0	Guaduas, Cundinamarca
366	2021/04/08	06:35:52	6,813	-73,129	136,0	2,0	Los Santos, Santander
367	2021/04/08	07:44:49	6,853	-73,4	125,0	1,6	San Vicente de Chucurí, Santander
368	2021/04/08	07:59:56	2,322	-75,676	23,0	2,2	Agrado, Huila
369	2021/04/08	08:16:08	5,635	-76,526	46,0	1,6	Atrato (Yuto), Chocó
370	2021/04/08	09:14:50	4,126	-75,054	0,0	0,4	Guamo, Tolima
371	2021/04/08	09:31:20	6,058	-75,992	78,0	1,2	Salgar, Antioquia
372	2021/04/08	09:35:57	6,849	-76,275	0,0	1,6	Dabeiba, Antioquia
373	2021/04/08	09:39:07	6,954	-76,29	0,0	1,1	Dabeiba, Antioquia
374	2021/04/08	10:14:56	6,777	-73,192	130,0	1,6	Los Santos, Santander
375	2021/04/08	12:21:26	6,842	-73,184	137,0	1,6	Zapatoca, Santander
376	2021/04/08	12:24:39	6,816	-73,195	146,0	1,7	Zapatoca, Santander
377	2021/04/08	12:32:28	6,246	-73,651	105,0	2,5	La Paz, Santander
378	2021/04/08	12:42:46	6,796	-73,134	139,0	2,0	Los Santos, Santander
379	2021/04/08	12:57:54	6,793	-73,139	145,0	1,7	Los Santos, Santander
380	2021/04/08	13:46:23	6,806	-73,145	143,0	2,0	Los Santos, Santander
381	2021/04/08	13:55:40	6,829	-73,227	138,0	1,9	Zapatoca, Santander
382	2021/04/08	14:21:43	6,819	-73,189	149,0	1,5	Zapatoca, Santander
383	2021/04/08	14:33:41	6,728	-73,159	131,0	1,9	Villanueva, Santander
384	2021/04/08	14:37:02	6,771	-73,146	134,0	1,6	Los Santos, Santander
385	2021/04/08	14:51:52	6,689	-72,273	16,0	2,3	Guicán, Boyacá
386	2021/04/08	14:56:58	6,148	-73,741	110,0	1,7	Bolívar, Santander
387	2021/04/08	15:55:41	6,16	-73,805	0,0	1,2	Bolívar, Santander
388	2021/04/08	16:15:18	7,494	-76,612	28,0	2,0	Chigorodó, Antioquia
389	2021/04/08	18:28:38	6,814	-73,128	149,0	1,3	Los Santos, Santander
390	2021/04/08	18:35:47	6,398	-73,565	120,0	1,5	Santa Helena del Opón, Santander
391	2021/04/08	20:28:14	5,89	-73,774	100,0	1,6	Jesús María, Santander
392	2021/04/08	20:56:10	5,569	-74,33	85,0	1,6	Yacopí, Cundinamarca
393	2021/04/08	21:27:19	5,263	-73,743	134,0	1,9	Cucunubá, Cundinamarca
394	2021/04/08	21:47:03	6,829	-73,209	142,0	2,9	Zapatoca, Santander
395	2021/04/08	22:07:15	6,804	-73,21	128,0	1,8	Zapatoca, Santander
396	2021/04/09	00:29:09	6,009	-74,227	10,0	1,4	Bolívar, Santander
397	2021/04/09	00:51:24	7,006	-76,374	0,0	1,2	Dabeiba, Antioquia
398	2021/04/09	02:11:53	4,048	-71,642	0,0	2,8	Puerto Gaitán, Meta
399	2021/04/09	02:16:14	10,504	-73,367	29,0	1,4	Valledupar, Cesar
400	2021/04/09	02:26:15	3,852	-76,287	119,0	1,1	Buga, Valle del Cauca
401	2021/04/09	02:28:34	4,776	-76,158	106,0	1,2	El Cairo, Valle del Cauca
402	2021/04/09	02:36:13	7,564	-76,884	54,0	1,8	Riosucio, Chocó
403	2021/04/09	02:37:46	6,737	-73,188	137,0	2,0	Villanueva, Santander
404	2021/04/09	03:08:13	7,51	-76,517	18,0	1,3	Mutatá, Antioquia
405	2021/04/09	03:31:27	10,659	-73,293	93,0	1,9	Valledupar, Cesar
406	2021/04/09	03:42:33	6,801	-73,2	139,0	2,1	Zapatoca, Santander
407	2021/04/09	04:04:44	5,32	-76,525	41,0	1,3	Cértegui, Chocó
408	2021/04/09	04:39:31	6,771	-73,154	140,0	2,1	Los Santos, Santander
409	2021/04/09	04:55:40	6,732	-73,133	129,0	1,8	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
410	2021/04/09	05:04:55	6,832	-73,156	138,0	2,0	Los Santos, Santander
411	2021/04/09	06:02:42	6,801	-73,207	136,0	2,2	Zapatoca, Santander
412	2021/04/09	07:25:06	6,802	-73,138	147,0	1,7	Los Santos, Santander
413	2021/04/09	07:27:41	7,111	-76,56	97,0	1,7	Carmen del Darién (Curbaradó), Chocó
414	2021/04/09	08:02:24	7,626	-76,879	95,0	1,5	Turbo, Antioquia
415	2021/04/09	08:23:56	6,1	-77,551	22,0	1,8	Océano Pacífico
416	2021/04/09	08:28:27	3,971	-74,035	3,0	1,8	Guamal, Meta
417	2021/04/09	08:59:09	6,828	-73,209	139,0	1,4	Zapatoca, Santander
418	2021/04/09	09:12:03	4,424	-75,141	7,0	0,9	Ibagué, Tolima
419	2021/04/09	09:50:52	5,269	-73,729	146,0	2,3	Lenguazaque, Cundinamarca
420	2021/04/09	10:25:03	6,944	-73,174	149,0	1,5	Girón, Santander
421	2021/04/09	10:40:26	6,85	-76,237	0,0	1,8	Frontino, Antioquia
422	2021/04/09	10:56:50	12,106	-72,15	30,0	2,7	Mar Caribe
423	2021/04/09	12:51:12	6,951	-76,235	10,0	1,9	Uramita, Antioquia
424	2021/04/09	13:54:27	3,362	-74,406	0,0	1,0	Uribe, Meta
425	2021/04/09	13:57:02	6,919	-76,19	0,0	1,9	Uramita, Antioquia
426	2021/04/09	14:05:47	4,191	-71,851	0,0	2,2	Puerto Gaitán, Meta
427	2021/04/09	15:48:37	6,715	-73,171	128,0	1,9	Villanueva, Santander
428	2021/04/09	17:51:28	6,868	-73,207	148,0	1,6	Zapatoca, Santander
429	2021/04/09	18:20:34	4,159	-71,653	20,0	3,1	Puerto Gaitán, Meta
430	2021/04/09	19:04:57	4,713	-76,077	88,0	1,4	Toro, Valle del Cauca
431	2021/04/09	20:30:29	6,879	-73,371	125,0	1,8	San Vicente de Chucurí, Santander
432	2021/04/09	21:03:53	6,775	-73,167	134,0	1,9	Los Santos, Santander
433	2021/04/09	21:58:21	6,958	-73,18	104,0	2,1	Girón, Santander
434	2021/04/09	22:03:25	3,308	-74,215	8,0	1,3	Mesetas, Meta
435	2021/04/10	00:21:37	6,737	-73,146	127,0	1,9	Los Santos, Santander
436	2021/04/10	00:25:53	6,12	-72,415	4,0	1,7	Chita, Boyacá
437	2021/04/10	00:33:02	6,772	-73,204	146,0	1,4	Zapatoca, Santander
438	2021/04/10	00:40:14	6,079	-73,769	114,0	1,0	Bolívar, Santander
439	2021/04/10	00:43:37	6,256	-73,846	98,0	1,3	Landázuri, Santander
440	2021/04/10	00:59:54	6,83	-73,138	143,0	1,5	Los Santos, Santander
441	2021/04/10	01:12:43	5,304	-73,813	172,0	1,9	Ubaté, Cundinamarca
442	2021/04/10	01:19:25	4,582	-76,127	80,0	1,5	Toro, Valle del Cauca
443	2021/04/10	01:21:22	6,838	-73,223	134,0	1,7	Zapatoca, Santander
444	2021/04/10	01:45:19	6,762	-73,188	132,0	1,7	Los Santos, Santander
445	2021/04/10	01:59:30	3,738	-76,951	24,0	0,9	Buenaventura, Valle del Cauca
446	2021/04/10	02:08:57	5,986	-72,935	19,0	1,5	Belén, Boyacá
447	2021/04/10	02:15:46	4,685	-76,174	16,0	1,2	Argelia, Valle del Cauca
448	2021/04/10	02:50:55	4,657	-76,212	16,0	1,1	Versalles, Valle del Cauca
449	2021/04/10	03:52:57	11,664	-71,856	35,0	2,4	Cerca de la Costa de Venezuela
450	2021/04/10	04:01:42	4,044	-71,581	0,0	1,9	Puerto Gaitán, Meta
451	2021/04/10	04:14:14	6,852	-76,313	1,0	2,9	Dabeiba, Antioquia
452	2021/04/10	04:24:07	6,882	-73,163	143,0	1,6	Los Santos, Santander
453	2021/04/10	04:43:46	6,812	-73,17	140,0	1,9	Los Santos, Santander
454	2021/04/10	04:48:34	6,858	-76,218	0,0	1,3	Uramita, Antioquia
455	2021/04/10	04:58:06	6,844	-76,288	0,0	2,6	Dabeiba, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
456	2021/04/10	05:18:55	6,625	-73,355	136,0	1,4	Galán, Santander
457	2021/04/10	05:23:40	6,772	-73,162	140,0	2,0	Los Santos, Santander
458	2021/04/10	05:27:20	7,06	-74,225	13,0	2,4	Cantagallo, Bolívar
459	2021/04/10	05:36:18	6,798	-73,121	147,0	2,1	Los Santos, Santander
460	2021/04/10	05:56:37	3,998	-71,661	0,0	1,9	Puerto Gaitán, Meta
461	2021/04/10	06:09:05	4,093	-71,648	0,0	1,6	Puerto Gaitán, Meta
462	2021/04/10	06:14:19	5,635	-73,672	133,0	1,4	Sutamarchán, Boyacá
463	2021/04/10	06:16:15	10,136	-72,98	27,0	1,3	Agustín Codazzi, Cesar
464	2021/04/10	06:41:11	6,489	-73,552	20,0	1,7	Simacota, Santander
465	2021/04/10	07:08:30	1,969	-75,948	0,0	1,6	Timaná, Huila
466	2021/04/10	07:44:31	6,767	-73,183	149,0	1,6	Los Santos, Santander
467	2021/04/10	07:58:06	5,437	-73,741	142,0	1,7	Guachetá, Cundinamarca
468	2021/04/10	08:23:00	6,76	-73,164	147,0	1,9	Los Santos, Santander
469	2021/04/10	08:29:04	3,997	-76,319	130,0	1,3	Buga, Valle del Cauca
470	2021/04/10	08:34:18	6,805	-73,193	144,0	1,7	Zapatoca, Santander
471	2021/04/10	08:35:03	2,997	-74,753	21,0	1,2	Uribe, Meta
472	2021/04/10	09:10:05	6,784	-73,186	144,0	1,7	Los Santos, Santander
473	2021/04/10	09:11:21	3,371	-76,655	33,0	1,0	Cali, Valle del Cauca
474	2021/04/10	09:14:19	6,807	-73,19	146,0	1,7	Zapatoca, Santander
475	2021/04/10	09:21:12	6,769	-73,16	140,0	2,3	Los Santos, Santander
476	2021/04/10	09:24:56	2,314	-75,578	16,0	0,8	Gigante, Huila
477	2021/04/10	09:34:03	3,008	-75,939	1,0	0,8	Planadas, Tolima
478	2021/04/10	09:37:17	6,774	-73,168	148,0	1,5	Los Santos, Santander
479	2021/04/10	09:44:17	6,827	-73,107	142,0	1,7	Los Santos, Santander
480	2021/04/10	09:54:43	6,182	-73,666	110,0	2,3	La Paz, Santander
481	2021/04/10	10:25:48	2,29	-75,669	21,0	1,0	Agrado, Huila
482	2021/04/10	10:58:42	7,677	-73,694	96,0	1,6	Rionegro, Santander
483	2021/04/10	11:28:11	1,964	-76,134	0,0	1,7	Pitalito, Huila
484	2021/04/10	12:01:11	3,91	-76,299	105,0	1,6	Buga, Valle del Cauca
485	2021/04/10	13:41:11	3,146	-73,483	0,0	3,2	San Juan de Arama, Meta
486	2021/04/10	14:00:05	3,139	-73,521	4,0	2,0	Vistahermosa, Meta
487	2021/04/10	15:06:04	6,72	-73,09	134,0	1,8	Jordán, Santander
488	2021/04/10	15:10:11	6,796	-73,176	131,0	1,6	Los Santos, Santander
489	2021/04/10	16:20:24	6,02	-73,676	120,0	1,3	Vélez, Santander
490	2021/04/10	16:46:01	5,21	-77,43	0,0	2,6	Océano Pacífico
491	2021/04/10	17:24:03	5,847	-73,651	0,0	1,5	Puente Nacional, Santander
492	2021/04/10	17:58:48	4,185	-75,46	16,0	1,0	Rovira, Tolima
493	2021/04/10	19:54:34	6,845	-73,193	148,0	1,6	Zapatoca, Santander
494	2021/04/10	20:11:47	6,8	-73,201	151,0	1,6	Zapatoca, Santander
495	2021/04/10	21:24:22	4,668	-77,939	0,0	2,5	Océano Pacífico
496	2021/04/10	23:01:07	6,081	-74,087	85,0	1,2	Sucre, Santander
497	2021/04/11	00:05:43	7,125	-76,079	18,0	1,6	Dabeiba, Antioquia
498	2021/04/11	01:20:03	6,774	-73,198	142,0	3,0	Los Santos, Santander
499	2021/04/11	01:28:11	6,775	-73,188	144,0	1,9	Los Santos, Santander
500	2021/04/11	02:00:57	5,667	-73,084	16,0	1,8	Firavitoba, Boyacá
501	2021/04/11	02:17:52	6,778	-73,167	138,0	1,4	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
502	2021/04/11	02:57:08	2,878	-74,859	35,0	1,6	San Vicente del Caguán, Caquetá
503	2021/04/11	03:13:34	6,762	-73,167	132,0	1,8	Los Santos, Santander
504	2021/04/11	04:16:24	6,779	-73,201	132,0	1,6	Zapatoca, Santander
505	2021/04/11	04:17:24	6,756	-73,208	137,0	1,6	Villanueva, Santander
506	2021/04/11	04:18:30	6,907	-73,14	137,0	1,5	Girón, Santander
507	2021/04/11	04:54:01	3,506	-74,22	5,0	1,6	Mesetas, Meta
508	2021/04/11	05:52:20	2,871	-76,523	16,0	1,3	Santander de Quilichao, Cauca
509	2021/04/11	06:26:44	3,917	-76,265	110,0	1,5	Buga, Valle del Cauca
510	2021/04/11	07:13:38	4,01	-76,266	111,0	1,3	San Pedro, Valle del Cauca
511	2021/04/11	07:18:23	1,992	-79,953	40,0	2,0	Océano Pacífico
512	2021/04/11	07:21:13	6,894	-76,253	12,0	1,7	Dabeiba, Antioquia
513	2021/04/11	07:42:35	6,817	-73,197	139,0	2,0	Zapatoca, Santander
514	2021/04/11	08:06:15	6,792	-73,227	134,0	1,7	Zapatoca, Santander
515	2021/04/11	09:00:44	6,809	-73,171	120,0	1,2	Los Santos, Santander
516	2021/04/11	09:26:42	5,594	-76,598	25,0	1,3	Atrato (Yuto), Chocó
517	2021/04/11	09:36:34	6,754	-73,146	131,0	1,6	Los Santos, Santander
518	2021/04/11	10:01:54	6,627	-76,605	18,0	1,7	Vigia del Fuerte, Antioquia
519	2021/04/11	10:03:20	6,675	-73,184	142,0	1,6	Villanueva, Santander
520	2021/04/11	10:10:03	6,835	-73,15	145,0	1,5	Los Santos, Santander
521	2021/04/11	10:11:04	1,897	-76,003	21,0	1,4	Pitalito, Huila
522	2021/04/11	11:17:43	6,782	-73,191	148,0	1,5	Los Santos, Santander
523	2021/04/11	11:50:02	5,878	-74,108	3,0	1,4	La Belleza, Santander
524	2021/04/11	11:51:07	5,888	-74,132	0,0	1,7	La Belleza, Santander
525	2021/04/11	12:01:42	5,887	-74,1	0,0	2,9	La Belleza, Santander
526	2021/04/11	12:15:43	5,884	-74,157	0,0	1,7	Otanche, Boyacá
527	2021/04/11	12:35:51	2,752	-75,09	29,0	1,7	Rivera, Huila
528	2021/04/11	12:58:21	6,829	-73,217	137,0	2,2	Zapatoca, Santander
529	2021/04/11	13:40:43	3,41	-74,171	4,0	1,6	Mesetas, Meta
530	2021/04/11	13:44:18	5,656	-73,097	10,0	2,1	Firavitoba, Boyacá
531	2021/04/11	13:46:31	5,544	-74,086	25,0	1,3	Muzo, Boyacá
532	2021/04/11	14:15:21	5,251	-73,765	134,0	1,9	Cucunubá, Cundinamarca
533	2021/04/11	14:49:25	6,789	-71,75	24,0	2,1	Fortul, Arauca
534	2021/04/11	16:05:59	6,799	-73,237	143,0	3,5	Zapatoca, Santander
535	2021/04/11	16:33:11	6,803	-73,129	140,0	1,7	Los Santos, Santander
536	2021/04/11	16:44:50	6,297	-73,656	117,0	1,7	La Paz, Santander
537	2021/04/11	17:25:08	3,662	-75,886	140,0	1,9	Rioblanco, Tolima
538	2021/04/11	17:38:00	6,818	-73,214	147,0	1,5	Zapatoca, Santander
539	2021/04/11	17:43:46	6,069	-77,738	3,0	2,6	Océano Pacífico
540	2021/04/11	17:48:05	6,782	-73,192	137,0	2,6	Los Santos, Santander
541	2021/04/11	17:52:58	6,768	-73,086	153,0	2,0	Los Santos, Santander
542	2021/04/11	18:02:19	7,162	-76,855	18,0	2,2	Carmen del Darién (Curbaradó), Chocó
543	2021/04/11	18:49:41	6,82	-73,14	145,0	1,5	Los Santos, Santander
544	2021/04/11	18:51:50	7,026	-76,369	25,0	1,2	Dabeiba, Antioquia
545	2021/04/11	19:24:33	6,812	-73,184	148,0	1,8	Zapatoca, Santander
546	2021/04/11	19:58:05	6,828	-73,184	152,0	1,4	Zapatoca, Santander
547	2021/04/11	20:47:41	6,936	-73,245	8,0	1,1	Betulia, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
548	2021/04/11	21:08:48	6,78	-73,489	115,0	1,4	San Vicente de Chucurí, Santander
549	2021/04/11	21:20:30	5,606	-74,612	10,0	0,9	Puerto Salgar, Cundinamarca
550	2021/04/11	21:28:09	5,411	-73,783	128,0	2,0	Fúquene, Cundinamarca
551	2021/04/11	22:38:47	6,884	-76,58	0,0	1,4	Murindó, Antioquia
552	2021/04/11	23:59:48	5,227	-77,449	83,0	1,9	Océano Pacífico
553	2021/04/12	00:21:49	4,715	-76,2	128,0	1,4	El Cairo, Valle del Cauca
554	2021/04/12	00:24:12	3,751	-76,93	30,0	1,1	Buenaventura, Valle del Cauca
555	2021/04/12	00:31:30	9,824	-72,944	28,0	1,7	Venezuela
556	2021/04/12	01:07:54	6,766	-73,218	134,0	1,9	Zapatoca, Santander
557	2021/04/12	01:27:08	2,802	-78,156	30,0	3,1	Océano Pacífico
558	2021/04/12	01:44:14	2,745	-77,038	106,0	1,0	El Tambo, Cauca
559	2021/04/12	02:00:29	6,776	-73,211	139,0	2,3	Zapatoca, Santander
560	2021/04/12	02:36:50	3,82	-75,828	13,0	1,0	Chaparral, Tolima
561	2021/04/12	02:41:11	3,833	-71,604	5,0	2,6	Puerto Gaitán, Meta
562	2021/04/12	03:04:02	6,798	-73,153	128,0	1,6	Los Santos, Santander
563	2021/04/12	03:57:27	6,561	-73,393	121,0	2,2	Hato, Santander
564	2021/04/12	04:05:45	6,872	-73,193	146,0	1,5	Zapatoca, Santander
565	2021/04/12	04:28:34	5,207	-74,615	40,0	1,0	Guaduas, Cundinamarca
566	2021/04/12	04:47:21	6,794	-72,977	140,0	1,9	Piedecuesta, Santander
567	2021/04/12	04:49:11	6,966	-76,212	11,0	1,2	Dabeiba, Antioquia
568	2021/04/12	04:51:17	6,796	-73,154	135,0	1,8	Los Santos, Santander
569	2021/04/12	05:05:03	6,683	-76,675	25,0	2,1	Murindó, Antioquia
570	2021/04/12	05:30:23	6,977	-73,285	135,0	1,4	Betulia, Santander
571	2021/04/12	05:30:48	2,286	-75,446	14,0	2,2	Gigante, Huila
572	2021/04/12	05:36:43	6,669	-76,644	27,0	1,5	Murindó, Antioquia
573	2021/04/12	06:11:19	5,182	-72,715	12,0	1,8	Aguazul, Casanare
574	2021/04/12	06:16:25	6,907	-73,547	108,0	1,2	San Vicente de Chucurí, Santander
575	2021/04/12	06:43:14	6,72	-73,167	131,0	1,6	Villanueva, Santander
576	2021/04/12	06:51:09	6,94	-73,231	152,0	1,4	Betulia, Santander
577	2021/04/12	06:59:49	6,804	-73,18	131,0	1,7	Los Santos, Santander
578	2021/04/12	07:02:34	3,842	-76,919	37,0	1,1	Buenaventura, Valle del Cauca
579	2021/04/12	07:18:45	3,639	-76,202	16,0	1,1	El Cerrito, Valle del Cauca
580	2021/04/12	07:23:40	3,209	-73,504	14,0	2,9	Puerto Lleras, Meta
581	2021/04/12	07:49:01	6,798	-73,174	131,0	1,9	Los Santos, Santander
582	2021/04/12	07:58:57	5,966	-73,655	124,0	1,5	Vélez, Santander
583	2021/04/12	08:00:28	3,24	-73,515	13,0	1,7	Puerto Lleras, Meta
584	2021/04/12	08:51:44	6,696	-74,457	16,0	1,2	Puerto Berrío, Antioquia
585	2021/04/12	08:58:53	5,234	-73,756	141,0	1,5	Cucunubá, Cundinamarca
586	2021/04/12	09:19:23	6,986	-76,676	13,0	2,6	Murindó, Antioquia
587	2021/04/12	09:39:04	6,823	-73,191	145,0	2,7	Zapatoca, Santander
588	2021/04/12	09:49:01	6,962	-73,826	71,0	1,5	Barrancabermeja, Santander
589	2021/04/12	09:55:59	6,805	-73,192	132,0	2,1	Zapatoca, Santander
590	2021/04/12	10:00:57	6,817	-73,193	138,0	2,0	Zapatoca, Santander
591	2021/04/12	10:03:17	4,476	-76,234	98,0	1,5	El Dovio, Valle del Cauca
592	2021/04/12	11:12:52	6,837	-73,212	141,0	1,7	Zapatoca, Santander
593	2021/04/12	11:45:42	6,836	-73,128	144,0	1,7	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
594	2021/04/12	12:06:46	6,775	-73,115	143,0	1,8	Los Santos, Santander
595	2021/04/12	12:18:51	7,462	-71,852	3,0	1,8	Venezuela
596	2021/04/12	13:31:11	8,523	-74,23	7,0	2,0	Tiquisio (Puerto Rico), Bolívar
597	2021/04/12	14:25:29	2,929	-75,95	21,0	1,3	Planadas, Tolima
598	2021/04/12	15:28:17	4,478	-74,739	20,0	1,3	Jerusalén, Cundinamarca
599	2021/04/12	15:32:01	4,466	-74,797	29,0	1,6	Guataquí, Cundinamarca
600	2021/04/12	15:42:31	6,688	-73,07	156,0	1,8	Aratoca, Santander
601	2021/04/12	16:14:55	7,212	-77,089	50,0	3,0	Riosucio, Chocó
602	2021/04/12	16:25:21	6,779	-73,193	136,0	1,9	Los Santos, Santander
603	2021/04/12	16:42:26	6,905	-73,157	140,0	1,7	Girón, Santander
604	2021/04/12	17:57:24	11,214	-73,049	0,0	1,9	Riohacha, la Guajira
605	2021/04/12	18:16:32	5,854	-73,658	131,0	1,7	Puente Nacional, Santander
606	2021/04/12	19:55:28	6,515	-74,458	13,0	1,0	Puerto Berrío, Antioquia
607	2021/04/12	22:44:14	6,776	-73,112	138,0	2,3	Los Santos, Santander
608	2021/04/12	22:49:55	6,817	-73,165	145,0	1,8	Los Santos, Santander
609	2021/04/13	00:19:44	4,823	-74,763	25,0	1,2	Ambalema, Tolima
610	2021/04/13	00:45:37	7,084	-76,986	6,0	1,5	Carmen del Darién (Curbaradó), Chocó
611	2021/04/13	01:16:09	6,882	-76,304	23,0	1,9	Dabeiba, Antioquia
612	2021/04/13	02:30:53	6,857	-73,19	143,0	1,6	Zapatoca, Santander
613	2021/04/13	02:42:38	4,72	-74,873	21,0	1,2	Ambalema, Tolima
614	2021/04/13	02:51:55	4,795	-76,102	100,0	1,4	Ansermanuevo, Valle del Cauca
615	2021/04/13	03:07:14	2,098	-75,75	33,0	1,2	Altamira, Huila
616	2021/04/13	03:21:01	3,289	-73,896	116,0	1,9	San Juan de Arama, Meta
617	2021/04/13	04:22:53	5,253	-73,715	144,0	1,8	Lenguazaque, Cundinamarca
618	2021/04/13	04:28:22	6,45	-73,742	107,0	1,3	Landázuri, Santander
619	2021/04/13	05:18:51	2,7	-79,607	0,0	2,5	Océano Pacífico
620	2021/04/13	05:20:23	6,779	-73,111	142,0	2,0	Los Santos, Santander
621	2021/04/13	05:46:55	6,797	-73,157	145,0	2,2	Los Santos, Santander
622	2021/04/13	05:48:24	5,108	-73,069	0,0	1,6	Páez, Boyacá
623	2021/04/13	06:06:07	6,787	-73,154	138,0	1,8	Los Santos, Santander
624	2021/04/13	06:14:22	10,651	-72,667	108,0	1,7	Venezuela
625	2021/04/13	06:19:53	6,826	-73,21	133,0	1,9	Zapatoca, Santander
626	2021/04/13	06:34:10	1,871	-76,056	1,0	1,1	Pitalito, Huila
627	2021/04/13	06:47:15	6,103	-73,734	126,0	1,4	Vélez, Santander
628	2021/04/13	07:44:24	6,774	-73,151	140,0	2,2	Los Santos, Santander
629	2021/04/13	07:46:52	7,914	-73,794	83,0	1,8	Puerto Wilches, Santander
630	2021/04/13	07:49:53	2,405	-75,513	22,0	2,1	Gigante, Huila
631	2021/04/13	07:53:37	6,857	-76,274	0,0	1,1	Dabeiba, Antioquia
632	2021/04/13	08:21:33	6,758	-73,15	140,0	1,9	Los Santos, Santander
633	2021/04/13	08:25:37	3,679	-73,922	13,0	1,8	El Castillo, Meta
634	2021/04/13	09:00:54	5,943	-73,705	125,0	1,7	Guavatá, Santander
635	2021/04/13	09:10:45	6,862	-73,18	145,0	1,7	Zapatoca, Santander
636	2021/04/13	09:22:14	4,904	-74,612	0,0	0,8	Chaguaní, Cundinamarca
637	2021/04/13	10:58:31	6,836	-73,111	147,0	2,0	Los Santos, Santander
638	2021/04/13	12:15:10	6,871	-76,186	19,0	2,9	Uramita, Antioquia
639	2021/04/13	12:22:00	6,875	-76,195	20,0	3,3	Uramita, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
640	2021/04/13	12:23:16	6,867	-76,18	18,0	2,7	Uramita, Antioquia
641	2021/04/13	12:34:05	10,643	-72,649	22,0	2,0	Venezuela
642	2021/04/13	13:49:54	6,877	-76,154	18,0	2,7	Uramita, Antioquia
643	2021/04/13	13:56:49	7,478	-73,196	132,0	2,6	El Playón, Santander
644	2021/04/13	14:35:24	6,788	-73,211	139,0	2,2	Zapatoca, Santander
645	2021/04/13	15:27:18	2,269	-76,072	3,0	1,9	La Plata, Huila
646	2021/04/13	16:50:46	2,562	-79,335	4,0	4,4	Océano Pacifico
647	2021/04/13	17:47:20	4,814	-74,596	2,0	1,3	San Juan de Rioseco, Cundinamarca
648	2021/04/13	18:36:17	6,799	-76,273	0,0	1,4	Frontino, Antioquia
649	2021/04/13	18:41:19	2,584	-79,297	35,0	3,1	Océano Pacifico
650	2021/04/13	18:47:30	2,547	-79,15	18,0	2,3	Océano Pacifico
651	2021/04/13	18:51:58	7,536	-73,477	116,0	1,8	Rionegro, Santander
652	2021/04/13	19:01:37	4,16	-76,338	136,0	3,5	Riofrío, Valle del Cauca
653	2021/04/13	19:32:31	6,796	-73,197	133,0	2,2	Los Santos, Santander
654	2021/04/13	20:06:45	6,715	-73,094	126,0	1,8	Jordán, Santander
655	2021/04/13	20:44:16	6,826	-73,204	141,0	2,1	Zapatoca, Santander
656	2021/04/13	21:43:31	6,403	-73,408	134,0	1,3	Chima, Santander
657	2021/04/13	22:18:12	6,821	-73,191	143,0	1,9	Zapatoca, Santander
658	2021/04/13	22:23:44	6,789	-73,155	146,0	2,1	Los Santos, Santander
659	2021/04/13	23:42:21	6,898	-73,178	143,0	2,0	Girón, Santander
660	2021/04/14	00:19:11	7,199	-73,123	162,0	3,9	Bucaramanga, Santander
661	2021/04/14	00:43:14	6,852	-72,144	22,0	1,7	Cubará, Boyacá
662	2021/04/14	00:54:34	6,76	-73,105	146,0	2,1	Los Santos, Santander
663	2021/04/14	01:09:51	10,129	-72,992	6,0	2,0	Agustín Codazzi, Cesar
664	2021/04/14	01:29:09	6,732	-73,184	141,0	1,6	Villanueva, Santander
665	2021/04/14	01:58:56	5,311	-76,401	38,0	1,2	Tadó, Chocó
666	2021/04/14	02:09:50	1,914	-75,973	27,0	1,8	Timaná, Huila
667	2021/04/14	02:30:55	6,816	-73,147	143,0	2,5	Los Santos, Santander
668	2021/04/14	02:32:41	6,839	-73,142	151,0	2,7	Los Santos, Santander
669	2021/04/14	02:49:45	6,964	-73,091	146,0	1,3	Piedecuesta, Santander
670	2021/04/14	02:51:14	6,024	-77,663	0,0	3,7	Océano Pacifico
671	2021/04/14	03:25:44	6,065	-77,535	21,0	2,8	Océano Pacifico
672	2021/04/14	03:35:11	6,805	-73,179	143,0	2,9	Los Santos, Santander
673	2021/04/14	04:07:02	6,841	-73,124	147,0	1,7	Los Santos, Santander
674	2021/04/14	04:21:53	6,835	-73,182	146,0	1,6	Zapatoca, Santander
675	2021/04/14	04:27:37	6,768	-73,161	134,0	1,8	Los Santos, Santander
676	2021/04/14	04:54:03	6,862	-73,167	144,0	1,6	Los Santos, Santander
677	2021/04/14	05:11:04	6,732	-73,133	142,0	1,9	Los Santos, Santander
678	2021/04/14	05:30:25	5,249	-73,68	151,0	1,5	Lenguazaque, Cundinamarca
679	2021/04/14	05:43:29	6,836	-73,147	153,0	1,6	Los Santos, Santander
680	2021/04/14	06:04:13	6,892	-76,115	1,0	1,3	Uramita, Antioquia
681	2021/04/14	06:19:05	7,414	-73,232	138,0	1,6	Rionegro, Santander
682	2021/04/14	06:25:55	6,806	-73,104	152,0	1,6	Los Santos, Santander
683	2021/04/14	06:37:35	6,809	-73,214	137,0	1,7	Zapatoca, Santander
684	2021/04/14	06:45:29	6,334	-73,576	112,0	1,6	Santa Helena del Opón, Santander
685	2021/04/14	06:52:48	2,501	-76,429	0,0	0,6	Totoró, Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
686	2021/04/14	07:35:10	7,028	-73,06	147,0	1,6	Piedecuesta, Santander
687	2021/04/14	08:12:53	2,725	-79,355	0,0	2,3	Océano Pacífico
688	2021/04/14	08:17:44	5,623	-73,918	110,0	1,4	Pauna, Boyacá
689	2021/04/14	08:42:24	6,783	-73,159	131,0	2,1	Los Santos, Santander
690	2021/04/14	08:56:03	6,762	-73,176	135,0	2,0	Los Santos, Santander
691	2021/04/14	09:00:12	2,557	-79,456	15,0	2,9	Océano Pacífico
692	2021/04/14	09:08:58	6,733	-73,188	157,0	1,5	Villanueva, Santander
693	2021/04/14	09:12:24	4,346	-75,295	6,0	1,1	Ibagué, Tolima
694	2021/04/14	09:20:56	6,797	-73,179	146,0	1,7	Los Santos, Santander
695	2021/04/14	09:32:59	6,726	-73,1	142,0	1,7	Jordán, Santander
696	2021/04/14	10:06:25	6,725	-73,078	185,0	3,2	Jordán, Santander
697	2021/04/14	10:26:53	6,846	-73,192	162,0	1,7	Zapatoca, Santander
698	2021/04/14	10:52:13	4,318	-75,251	22,0	1,1	Rovira, Tolima
699	2021/04/14	11:40:34	6,787	-73,167	145,0	2,1	Los Santos, Santander
700	2021/04/14	12:14:57	5,751	-75,951	49,0	1,5	Betania, Antioquia
701	2021/04/14	12:35:03	4,31	-75,709	56,0	1,0	Pijao, Quindío
702	2021/04/14	12:37:47	7,612	-73,482	124,0	1,5	La Esperanza, Norte de Santander
703	2021/04/14	12:45:02	6,775	-73,099	138,0	2,1	Los Santos, Santander
704	2021/04/14	13:16:25	6,57	-73,659	125,0	1,5	El Carmen, Santander
705	2021/04/14	13:51:12	6,728	-73,184	141,0	1,8	Villanueva, Santander
706	2021/04/14	14:50:08	6,762	-73,18	140,0	2,1	Los Santos, Santander
707	2021/04/14	14:55:53	4,168	-76,293	19,0	2,3	Riofrío, Valle del Cauca
708	2021/04/14	15:10:31	6,771	-73,146	136,0	2,3	Los Santos, Santander
709	2021/04/14	15:29:41	6,812	-73,175	147,0	1,4	Los Santos, Santander
710	2021/04/14	15:32:04	4,37	-76,005	14,0	1,2	Zarzal, Valle del Cauca
711	2021/04/14	15:40:43	6,779	-73,159	136,0	2,1	Los Santos, Santander
712	2021/04/14	15:52:55	4,589	-74,938	25,0	1,7	Alvarado, Tolima
713	2021/04/14	15:58:52	6,824	-73,182	145,0	1,8	Zapatoca, Santander
714	2021/04/14	16:23:50	6,754	-73,184	134,0	2,2	Villanueva, Santander
715	2021/04/14	16:34:54	6,8	-73,133	133,0	1,9	Los Santos, Santander
716	2021/04/14	17:00:18	4,425	-76,191	104,0	1,9	Roldanillo, Valle del Cauca
717	2021/04/14	17:17:00	6,762	-73,169	147,0	1,9	Los Santos, Santander
718	2021/04/14	19:56:14	6,135	-73,496	137,0	1,5	San Benito, Santander
719	2021/04/14	20:29:42	4,081	-75,7	16,0	1,3	Roncesvalles, Tolima
720	2021/04/14	20:40:51	6,745	-73,167	134,0	2,0	Los Santos, Santander
721	2021/04/14	20:45:14	6,821	-73,253	124,0	2,2	Zapatoca, Santander
722	2021/04/14	20:51:49	8,0	-72,994	145,0	2,2	Villa Caro, Norte de Santander
723	2021/04/14	20:54:03	7,324	-73,193	123,0	1,6	Rionegro, Santander
724	2021/04/14	20:57:40	6,778	-73,194	136,0	2,6	Los Santos, Santander
725	2021/04/14	22:03:01	3,575	-76,402	16,0	2,0	Palmira, Valle del Cauca
726	2021/04/14	22:15:53	3,826	-76,228	140,0	1,4	Guacarí, Valle del Cauca
727	2021/04/14	22:18:59	6,821	-73,118	153,0	2,4	Los Santos, Santander
728	2021/04/14	22:36:15	6,891	-77,156	4,0	2,1	Carmen del Darién (Curbaradó), Chocó
729	2021/04/14	23:17:00	4,037	-71,612	0,0	2,4	Puerto Gaitán, Meta
730	2021/04/15	00:21:11	6,046	-77,564	19,0	2,8	Océano Pacífico
731	2021/04/15	01:25:01	4,499	-74,746	24,0	0,9	Jerusalén, Cundinamarca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
732	2021/04/15	02:03:17	6,787	-73,218	126,0	1,8	Zapatoca, Santander
733	2021/04/15	02:54:54	5,976	-76,581	14,0	0,7	Medio Atrato (Beté), Chocó
734	2021/04/15	03:21:37	7,125	-76,224	16,0	1,7	Dabeiba, Antioquia
735	2021/04/15	03:48:52	3,369	-77,479	21,0	1,6	Océano Pacifico
736	2021/04/15	03:58:59	6,703	-73,176	132,0	1,8	Villanueva, Santander
737	2021/04/15	04:03:51	3,916	-73,668	17,0	1,8	Acacías, Meta
738	2021/04/15	04:15:38	5,621	-78,371	297,0	2,9	Océano Pacifico
739	2021/04/15	04:24:43	6,837	-72,999	13,0	1,4	Piedecuesta, Santander
740	2021/04/15	04:34:56	6,724	-73,176	129,0	1,6	Villanueva, Santander
741	2021/04/15	04:40:17	6,775	-73,214	130,0	1,7	Zapatoca, Santander
742	2021/04/15	04:46:46	3,913	-71,571	5,0	2,7	Puerto Gaitán, Meta
743	2021/04/15	04:53:28	6,754	-73,124	130,0	1,8	Los Santos, Santander
744	2021/04/15	05:07:04	6,833	-76,175	0,0	1,4	Frontino, Antioquia
745	2021/04/15	05:25:10	7,795	-72,215	17,0	1,7	Norte Colombia
746	2021/04/15	05:43:38	5,623	-74,248	93,0	1,6	Quípama, Boyacá
747	2021/04/15	06:37:05	6,762	-73,146	136,0	1,7	Los Santos, Santander
748	2021/04/15	06:40:25	4,214	-76,454	59,0	1,3	El Litoral del San Juan (Docordó), Chocó
749	2021/04/15	06:49:50	6,767	-73,163	144,0	1,7	Los Santos, Santander
750	2021/04/15	06:54:36	6,821	-73,15	135,0	2,1	Los Santos, Santander
751	2021/04/15	07:02:37	3,485	-74,185	13,0	1,4	Mesetas, Meta
752	2021/04/15	07:21:13	10,455	-73,439	90,0	2,8	Valledupar, Cesar
753	2021/04/15	07:25:55	3,474	-74,215	13,0	1,4	Mesetas, Meta
754	2021/04/15	07:56:36	6,749	-73,163	127,0	1,6	Los Santos, Santander
755	2021/04/15	08:21:47	6,881	-76,264	25,0	1,4	Dabeiba, Antioquia
756	2021/04/15	08:42:30	3,426	-76,455	94,0	1,3	Candelaria, Valle del Cauca
757	2021/04/15	08:52:34	6,758	-73,129	143,0	2,0	Los Santos, Santander
758	2021/04/15	09:16:31	8,533	-74,08	32,0	1,5	Norosi, Bolívar
759	2021/04/15	09:33:37	6,967	-73,101	133,0	1,4	Piedecuesta, Santander
760	2021/04/15	09:46:18	7,114	-76,232	0,0	2,1	Dabeiba, Antioquia
761	2021/04/15	09:57:04	6,808	-73,172	142,0	2,5	Los Santos, Santander
762	2021/04/15	10:45:54	6,791	-73,22	132,0	2,5	Zapatoca, Santander
763	2021/04/15	10:49:40	6,795	-73,179	140,0	2,5	Los Santos, Santander
764	2021/04/15	10:51:27	6,844	-73,17	138,0	2,4	Zapatoca, Santander
765	2021/04/15	11:01:43	1,915	-75,933	23,0	1,2	Timaná, Huila
766	2021/04/15	11:38:58	4,048	-71,624	0,0	2,9	Puerto Gaitán, Meta
767	2021/04/15	12:01:06	4,068	-76,158	140,0	1,6	Tuluá, Valle del Cauca
768	2021/04/15	12:10:40	3,57	-74,174	0,0	1,3	Lejanías, Meta
769	2021/04/15	13:07:15	6,775	-73,163	142,0	2,5	Los Santos, Santander
770	2021/04/15	13:07:38	3,057	-78,327	39,0	2,1	Océano Pacifico
771	2021/04/15	13:46:28	5,118	-77,373	19,0	2,2	Bajo Baudó (Pizarro), Chocó
772	2021/04/15	14:27:59	6,809	-73,197	130,0	2,0	Zapatoca, Santander
773	2021/04/15	14:36:45	6,81	-73,147	143,0	1,7	Los Santos, Santander
774	2021/04/15	14:49:53	6,798	-73,178	147,0	1,8	Los Santos, Santander
775	2021/04/15	14:51:40	12,368	-72,18	75,0	2,5	Mar Caribe
776	2021/04/15	15:11:19	6,786	-73,177	139,0	2,1	Los Santos, Santander
777	2021/04/15	15:20:40	5,255	-73,735	139,0	2,1	Cucunubá, Cundinamarca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
778	2021/04/15	15:57:00	5,611	-74,03	106,0	1,4	Maripí, Boyacá
779	2021/04/15	17:30:59	6,807	-73,188	144,0	1,6	Los Santos, Santander
780	2021/04/15	19:04:01	11,201	-72,961	7,0	2,0	Riohacha, la Guajira
781	2021/04/15	19:20:56	5,624	-76,846	31,0	1,9	Rio Quito (Paimadó), Chocó
782	2021/04/15	19:31:16	6,783	-73,171	134,0	2,4	Los Santos, Santander
783	2021/04/15	19:46:54	6,194	-74,134	53,0	1,5	Bolívar, Santander
784	2021/04/15	19:55:00	7,463	-73,167	131,0	1,9	El Playón, Santander
785	2021/04/15	20:39:36	6,795	-73,168	139,0	2,4	Los Santos, Santander
786	2021/04/15	21:14:15	6,869	-76,29	0,0	1,6	Dabeiba, Antioquia
787	2021/04/15	21:15:13	5,362	-74,083	115,0	1,8	San Cayetano, Cundinamarca
788	2021/04/15	21:28:10	5,573	-76,859	0,0	2,0	Rio Quito (Paimadó), Chocó
789	2021/04/15	22:21:38	6,822	-73,182	152,0	1,7	Los Santos, Santander
790	2021/04/15	23:07:31	3,792	-77,002	4,0	1,5	Buenaventura, Valle del Cauca
791	2021/04/15	23:08:44	6,374	-74,214	10,0	1,6	Cimitarra, Santander
792	2021/04/15	23:24:31	7,144	-73,388	129,0	1,5	Girón, Santander
793	2021/04/15	23:34:51	6,061	-77,63	10,0	2,1	Océano Pacífico
794	2021/04/16	01:13:14	6,787	-73,141	138,0	2,1	Los Santos, Santander
795	2021/04/16	01:20:34	6,809	-73,176	149,0	2,8	Los Santos, Santander
796	2021/04/16	01:41:22	6,778	-73,149	145,0	2,7	Los Santos, Santander
797	2021/04/16	01:49:13	4,727	-74,766	25,0	1,3	Beltrán, Cundinamarca
798	2021/04/16	02:19:29	6,808	-73,114	147,0	1,6	Los Santos, Santander
799	2021/04/16	02:35:31	6,804	-73,132	136,0	1,6	Los Santos, Santander
800	2021/04/16	02:41:31	5,996	-73,701	106,0	1,3	Vélez, Santander
801	2021/04/16	02:53:08	6,447	-73,426	135,0	1,6	Simacota, Santander
802	2021/04/16	02:54:57	1,969	-75,899	23,0	1,9	Timaná, Huila
803	2021/04/16	03:07:16	6,787	-73,189	138,0	1,9	Los Santos, Santander
804	2021/04/16	03:15:56	6,775	-73,181	137,0	1,5	Los Santos, Santander
805	2021/04/16	03:18:27	6,82	-73,172	130,0	1,6	Los Santos, Santander
806	2021/04/16	03:49:41	5,412	-76,687	40,0	1,7	Cértegui, Chocó
807	2021/04/16	03:52:03	6,787	-73,163	140,0	1,9	Los Santos, Santander
808	2021/04/16	04:03:19	4,731	-75,214	5,0	0,8	Santa Isabel, Tolima
809	2021/04/16	04:37:53	6,786	-73,194	135,0	3,1	Los Santos, Santander
810	2021/04/16	05:01:56	8,746	-77,602	56,0	2,5	Panama-Colombia
811	2021/04/16	05:41:51	4,945	-76,54	67,0	2,4	Nóvita, Chocó
812	2021/04/16	05:57:01	6,848	-73,175	147,0	2,1	Zapatoca, Santander
813	2021/04/16	06:13:24	3,356	-74,458	15,0	1,3	Uribe, Meta
814	2021/04/16	06:18:52	6,779	-73,146	139,0	2,1	Los Santos, Santander
815	2021/04/16	06:27:47	6,792	-73,176	131,0	2,2	Los Santos, Santander
816	2021/04/16	06:34:59	3,449	-74,65	8,0	0,8	Colombia, Huila
817	2021/04/16	06:40:11	5,027	-75,848	16,0	2,5	San José, Caldas
818	2021/04/16	06:54:27	7,078	-73,494	99,0	2,7	Betulia, Santander
819	2021/04/16	07:14:47	4,684	-75,281	80,0	1,1	Anzoátegui, Tolima
820	2021/04/16	07:15:53	2,352	-75,598	25,0	1,6	Gigante, Huila
821	2021/04/16	07:17:28	6,829	-73,184	150,0	1,5	Zapatoca, Santander
822	2021/04/16	08:16:13	7,02	-73,148	148,0	1,7	Girón, Santander
823	2021/04/16	08:25:16	1,937	-75,926	0,0	1,3	Timaná, Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
824	2021/04/16	08:40:00	6,815	-73,208	130,0	1,6	Zapatoca, Santander
825	2021/04/16	09:16:08	5,478	-76,742	16,0	2,4	Rio Quito (Paimadó), Chocó
826	2021/04/16	10:40:46	6,767	-73,094	140,0	1,9	Los Santos, Santander
827	2021/04/16	11:15:06	7,468	-74,698	4,0	1,7	El Bagre, Antioquia
828	2021/04/16	11:45:57	4,721	-76,106	88,0	2,0	Argelia, Valle del Cauca
829	2021/04/16	12:00:21	6,872	-73,207	144,0	1,8	Zapatoca, Santander
830	2021/04/16	12:11:56	6,819	-73,156	140,0	2,3	Los Santos, Santander
831	2021/04/16	12:48:10	6,847	-76,134	0,0	2,4	Frontino, Antioquia
832	2021/04/16	13:54:34	5,01	-77,439	0,0	2,1	Océano Pacífico
833	2021/04/16	14:33:49	5,76	-73,907	100,0	2,1	Albania, Santander
834	2021/04/16	15:07:56	7,076	-76,175	14,0	1,6	Dabeiba, Antioquia
835	2021/04/16	15:14:57	1,332	-77,14	13,0	2,0	Buesaco, Nariño
836	2021/04/16	15:19:17	6,844	-73,187	147,0	1,6	Zapatoca, Santander
837	2021/04/16	15:30:06	6,78	-73,184	153,0	1,5	Los Santos, Santander
838	2021/04/16	16:12:41	5,296	-73,766	137,0	2,1	Cucunubá, Cundinamarca
839	2021/04/16	16:17:23	4,76	-76,851	52,0	1,6	Medio San Juan (Andagoya), Chocó
840	2021/04/16	16:39:41	6,887	-73,661	110,0	1,4	San Vicente de Chucurí, Santander
841	2021/04/16	17:25:46	4,921	-74,78	40,0	1,1	Ambalema, Tolima
842	2021/04/16	18:20:12	2,451	-75,623	22,0	1,3	Tesalia, Huila
843	2021/04/16	18:31:09	4,128	-75,09	53,0	1,2	San Luis, Tolima
844	2021/04/16	18:36:45	6,758	-73,107	138,0	2,5	Los Santos, Santander
845	2021/04/16	18:54:11	6,728	-73,116	134,0	1,9	Jordán, Santander
846	2021/04/16	19:01:27	11,046	-72,774	0,0	1,4	Hato Nuevo, la Guajira
847	2021/04/16	19:30:31	6,784	-73,141	154,0	1,8	Los Santos, Santander
848	2021/04/16	19:40:18	6,514	-73,698	93,0	2,3	Simacota, Santander
849	2021/04/16	20:40:18	6,766	-73,146	139,0	2,1	Los Santos, Santander
850	2021/04/16	21:15:31	6,795	-73,18	146,0	1,9	Los Santos, Santander
851	2021/04/16	22:12:56	6,779	-73,124	142,0	1,6	Los Santos, Santander
852	2021/04/16	22:28:58	6,992	-76,253	18,0	2,1	Dabeiba, Antioquia
853	2021/04/16	23:02:31	6,764	-73,125	157,0	1,7	Los Santos, Santander
854	2021/04/17	00:29:32	3,858	-76,99	28,0	1,6	Buenaventura, Valle del Cauca
855	2021/04/17	01:06:03	6,817	-73,124	133,0	1,7	Los Santos, Santander
856	2021/04/17	01:59:48	2,881	-74,839	37,0	2,2	San Vicente del Caguán, Caquetá
857	2021/04/17	02:01:44	6,779	-73,159	139,0	1,7	Los Santos, Santander
858	2021/04/17	02:06:12	3,099	-74,645	22,0	1,6	Uribe, Meta
859	2021/04/17	02:07:39	4,056	-75,709	19,0	1,0	Roncesvalles, Tolima
860	2021/04/17	02:12:59	5,264	-73,769	144,0	1,4	Cucunubá, Cundinamarca
861	2021/04/17	02:38:55	6,754	-73,133	140,0	2,1	Los Santos, Santander
862	2021/04/17	02:53:27	6,81	-73,136	155,0	3,6	Los Santos, Santander
863	2021/04/17	03:25:38	6,742	-73,106	152,0	1,6	Los Santos, Santander
864	2021/04/17	03:28:34	6,783	-73,107	134,0	1,7	Los Santos, Santander
865	2021/04/17	03:34:08	6,792	-73,189	137,0	2,1	Los Santos, Santander
866	2021/04/17	03:46:37	2,001	-75,844	16,0	1,0	Timaná, Huila
867	2021/04/17	04:03:03	5,628	-74,068	97,0	1,2	Maripí, Boyacá
868	2021/04/17	04:06:43	5,013	-75,849	12,0	1,1	San José, Caldas
869	2021/04/17	04:08:16	5,433	-76,755	36,0	1,2	Rio Quito (Paimadó), Chocó

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
870	2021/04/17	04:15:28	6,835	-73,566	110,0	1,0	San Vicente de Chucurí, Santander
871	2021/04/17	04:44:19	6,805	-73,072	144,0	1,6	Los Santos, Santander
872	2021/04/17	04:56:38	6,732	-73,12	138,0	1,7	Los Santos, Santander
873	2021/04/17	05:11:31	6,799	-73,158	146,0	1,3	Los Santos, Santander
874	2021/04/17	05:25:53	6,783	-73,171	146,0	3,1	Los Santos, Santander
875	2021/04/17	05:34:13	6,964	-76,217	10,0	1,4	Dabeiba, Antioquia
876	2021/04/17	05:36:05	7,62	-73,56	109,0	1,0	Rionegro, Santander
877	2021/04/17	05:53:30	3,897	-76,19	108,0	2,6	Buga, Valle del Cauca
878	2021/04/17	06:01:57	6,834	-73,214	136,0	1,7	Zapatoca, Santander
879	2021/04/17	06:04:22	10,434	-73,395	91,0	1,6	Valledupar, Cesar
880	2021/04/17	06:32:51	5,126	-77,305	20,0	1,6	Bajo Baudó (Pizarro), Chocó
881	2021/04/17	06:36:01	4,8	-76,165	104,0	1,3	El Cairo, Valle del Cauca
882	2021/04/17	06:38:16	2,068	-75,731	19,0	0,7	Altamira, Huila
883	2021/04/17	06:39:12	6,875	-73,294	127,0	1,3	Betulia, Santander
884	2021/04/17	06:46:02	6,792	-73,133	138,0	2,5	Los Santos, Santander
885	2021/04/17	06:46:24	6,749	-73,094	140,0	2,5	Los Santos, Santander
886	2021/04/17	07:26:48	3,919	-75,492	20,0	0,8	San Antonio, Tolima
887	2021/04/17	08:15:00	4,463	-75,871	124,0	1,6	Montenegro, Quindío
888	2021/04/17	09:03:47	7,56	-73,992	83,0	1,6	San Pablo, Bolívar
889	2021/04/17	09:10:59	6,724	-73,171	138,0	2,2	Villanueva, Santander
890	2021/04/17	09:17:14	6,835	-73,151	146,0	4,0	Los Santos, Santander
891	2021/04/17	10:05:53	6,784	-73,162	143,0	2,6	Los Santos, Santander
892	2021/04/17	13:03:50	2,217	-75,931	19,0	1,4	La Argentina, Huila
893	2021/04/17	13:09:01	6,8	-73,253	133,0	2,0	Zapatoca, Santander
894	2021/04/17	13:45:19	6,782	-73,185	143,0	2,4	Los Santos, Santander
895	2021/04/17	14:02:33	3,954	-71,624	0,0	2,6	Puerto Gaitán, Meta
896	2021/04/17	14:30:51	1,791	-75,761	2,0	1,9	Suaza, Huila
897	2021/04/17	14:39:27	7,548	-75,127	33,0	2,6	Cáceres, Antioquia
898	2021/04/17	15:25:42	6,727	-73,253	144,0	2,1	Zapatoca, Santander
899	2021/04/17	16:01:54	5,846	-74,082	9,0	1,6	La Belleza, Santander
900	2021/04/17	16:15:10	3,572	-76,942	31,0	2,3	Buenaventura, Valle del Cauca
901	2021/04/17	16:47:46	5,569	-74,061	109,0	2,3	Maripí, Boyacá
902	2021/04/17	17:02:05	6,966	-76,29	17,0	2,6	Dabeiba, Antioquia
903	2021/04/17	17:16:54	4,145	-75,09	67,0	0,9	San Luis, Tolima
904	2021/04/17	17:23:27	3,147	-76,412	110,0	1,5	Guachene, Cauca
905	2021/04/17	17:34:23	11,511	-73,162	58,0	2,4	Mar Caribe
906	2021/04/17	17:47:32	6,711	-73,124	134,0	2,1	Jordán, Santander
907	2021/04/17	18:34:58	6,72	-73,184	139,0	1,7	Villanueva, Santander
908	2021/04/17	18:56:16	9,647	-72,981	23,0	1,9	Venezuela
909	2021/04/17	19:19:47	2,402	-75,652	21,0	1,4	Paicol, Huila
910	2021/04/17	19:23:34	7,707	-73,279	0,0	1,3	La Esperanza, Norte de Santander
911	2021/04/17	20:20:07	11,408	-72,96	5,0	2,1	Riohacha, la Guajira
912	2021/04/17	20:53:19	3,616	-74,39	22,0	1,5	Uribe, Meta
913	2021/04/17	21:45:57	4,936	-74,83	28,0	1,3	Armero (Guayabal), Tolima
914	2021/04/17	22:18:34	6,762	-73,188	128,0	1,8	Los Santos, Santander
915	2021/04/18	00:36:35	6,594	-73,254	154,0	1,7	Cabrera, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
916	2021/04/18	00:50:56	6,796	-73,221	147,0	1,7	Zapatoca, Santander
917	2021/04/18	01:42:23	4,848	-75,23	252,0	1,7	Murillo, Tolima
918	2021/04/18	02:23:09	6,739	-73,131	128,0	1,8	Los Santos, Santander
919	2021/04/18	02:26:04	5,273	-74,09	113,0	2,0	San Cayetano, Cundinamarca
920	2021/04/18	02:39:20	6,803	-73,16	143,0	2,8	Los Santos, Santander
921	2021/04/18	02:44:40	6,763	-73,103	157,0	1,9	Los Santos, Santander
922	2021/04/18	02:59:05	6,741	-73,146	145,0	1,7	Los Santos, Santander
923	2021/04/18	03:14:02	7,272	-73,444	92,0	1,6	Sabana de Torres, Santander
924	2021/04/18	03:52:22	6,45	-74,188	0,0	1,1	Cimitarra, Santander
925	2021/04/18	04:03:44	5,175	-77,554	42,0	2,2	Océano Pacífico
926	2021/04/18	04:13:51	5,616	-73,486	16,0	1,6	Chíquiza, Boyacá
927	2021/04/18	04:51:54	6,798	-73,119	145,0	1,8	Los Santos, Santander
928	2021/04/18	05:40:27	2,959	-74,794	36,0	1,3	Uribe, Meta
929	2021/04/18	05:47:16	6,774	-73,198	143,0	3,4	Los Santos, Santander
930	2021/04/18	05:58:11	6,856	-73,111	145,0	1,6	Los Santos, Santander
931	2021/04/18	06:08:01	6,713	-73,182	130,0	1,8	Villanueva, Santander
932	2021/04/18	06:18:53	6,749	-73,163	135,0	1,8	Los Santos, Santander
933	2021/04/18	06:22:33	7,124	-73,47	118,0	1,3	Betulia, Santander
934	2021/04/18	06:25:33	4,225	-76,577	62,0	1,6	El Litoral del San Juan (Docordó), Chocó
935	2021/04/18	06:58:16	2,718	-76,972	121,0	1,5	El Tambo, Cauca
936	2021/04/18	07:28:48	1,614	-75,983	17,0	2,0	Belén de los Andaquíes, Caquetá
937	2021/04/18	07:31:36	5,418	-73,805	135,0	2,7	Susa, Cundinamarca
938	2021/04/18	07:49:49	3,241	-72,247	2,0	2,0	Mapiripán, Meta
939	2021/04/18	08:00:38	6,754	-73,12	141,0	2,1	Los Santos, Santander
940	2021/04/18	08:04:10	7,146	-73,069	167,0	2,7	Bucaramanga, Santander
941	2021/04/18	08:18:50	3,131	-74,632	29,0	3,2	Uribe, Meta
942	2021/04/18	08:21:43	6,72	-73,15	141,0	2,1	Villanueva, Santander
943	2021/04/18	08:37:25	6,767	-73,142	148,0	2,2	Los Santos, Santander
944	2021/04/18	08:51:43	6,685	-73,2	25,0	1,5	Barichara, Santander
945	2021/04/18	09:17:51	6,809	-73,106	146,0	1,7	Los Santos, Santander
946	2021/04/18	09:43:59	5,745	-75,817	32,0	1,0	Jericó, Antioquia
947	2021/04/18	10:20:50	6,613	-73,582	112,0	1,6	El Carmen, Santander
948	2021/04/18	11:24:41	7,044	-77,108	16,0	2,1	Carmen del Darién (Curbaradó), Chocó
949	2021/04/18	12:28:30	6,78	-73,211	145,0	3,2	Zapatoca, Santander
950	2021/04/18	12:47:51	4,01	-76,07	100,0	1,6	Tuluá, Valle del Cauca
951	2021/04/18	12:49:45	6,732	-73,146	140,0	2,1	Los Santos, Santander
952	2021/04/18	13:13:29	6,767	-73,142	140,0	2,3	Los Santos, Santander
953	2021/04/18	14:50:18	3,931	-76,162	104,0	1,5	San Pedro, Valle del Cauca
954	2021/04/18	15:12:21	6,719	-73,134	136,0	2,2	Jordán, Santander
955	2021/04/18	15:33:55	6,757	-73,168	139,0	2,6	Los Santos, Santander
956	2021/04/18	16:29:06	3,93	-76,184	117,0	1,5	San Pedro, Valle del Cauca
957	2021/04/18	16:52:12	6,742	-73,156	154,0	1,6	Los Santos, Santander
958	2021/04/18	18:57:40	5,326	-76,44	40,0	2,0	Tadó, Chocó
959	2021/04/18	19:49:58	6,736	-73,157	140,0	2,3	Los Santos, Santander
960	2021/04/18	20:03:03	2,43	-75,479	34,0	1,3	Gigante, Huila
961	2021/04/18	20:26:03	4,755	-76,162	100,0	1,5	El Cairo, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
962	2021/04/18	21:04:41	5,661	-74,309	83,0	1,0	Yacopí, Cundinamarca
963	2021/04/18	21:32:34	7,538	-72,945	157,0	1,8	Arboledas, Norte de Santander
964	2021/04/18	22:34:47	2,395	-75,472	15,0	1,1	Gigante, Huila
965	2021/04/18	23:50:02	3,957	-71,544	0,0	2,7	Puerto Gaitán, Meta
966	2021/04/18	23:58:56	3,498	-74,525	18,0	1,4	Uribe, Meta
967	2021/04/19	00:17:48	5,292	-76,416	40,0	1,7	Tadó, Chocó
968	2021/04/19	00:27:18	6,711	-73,154	138,0	1,7	Villanueva, Santander
969	2021/04/19	00:44:41	6,754	-73,073	145,0	1,9	Los Santos, Santander
970	2021/04/19	01:21:44	5,624	-74,086	107,0	1,7	San Pablo de Borbur, Boyacá
971	2021/04/19	01:27:29	6,66	-73,124	134,0	2,1	Villanueva, Santander
972	2021/04/19	01:36:16	6,865	-76,167	16,0	1,8	Uramita, Antioquia
973	2021/04/19	02:18:48	6,844	-76,287	25,0	1,9	Dabeiba, Antioquia
974	2021/04/19	02:28:57	3,353	-76,854	4,0	1,5	Buenaventura, Valle del Cauca
975	2021/04/19	03:04:55	10,463	-73,425	22,0	1,6	Valledupar, Cesar
976	2021/04/19	03:06:21	6,711	-73,163	136,0	1,7	Villanueva, Santander
977	2021/04/19	04:10:06	1,548	-85,304	9,0	4,9	Océano Pacífico
978	2021/04/19	05:13:28	6,802	-73,105	158,0	1,7	Los Santos, Santander
979	2021/04/19	05:45:06	6,8	-73,159	145,0	2,1	Los Santos, Santander
980	2021/04/19	05:51:03	7,451	-76,106	17,0	1,8	Tierralta, Córdoba
981	2021/04/19	06:11:48	7,394	-73,148	131,0	1,5	Rionegro, Santander
982	2021/04/19	06:54:20	3,898	-73,488	6,0	1,3	Acacías, Meta
983	2021/04/19	07:04:19	6,882	-73,238	151,0	1,7	Zapatoca, Santander
984	2021/04/19	07:46:47	6,724	-73,094	138,0	2,0	Jordán, Santander
985	2021/04/19	08:11:42	6,775	-73,129	141,0	2,5	Los Santos, Santander
986	2021/04/19	08:18:11	6,457	-73,756	114,0	1,2	Landázuri, Santander
987	2021/04/19	08:28:22	2,867	-74,95	32,0	2,1	San Vicente del Caguán, Caquetá
988	2021/04/19	08:35:41	6,902	-76,449	10,0	1,2	Dabeiba, Antioquia
989	2021/04/19	08:41:36	6,749	-73,133	143,0	2,1	Los Santos, Santander
990	2021/04/19	08:52:19	5,025	-75,852	26,0	1,0	San José, Caldas
991	2021/04/19	08:53:44	6,741	-73,107	140,0	2,0	Los Santos, Santander
992	2021/04/19	09:05:28	6,791	-73,136	146,0	1,7	Los Santos, Santander
993	2021/04/19	09:15:55	6,479	-72,167	46,0	1,6	Tame, Arauca
994	2021/04/19	09:40:58	6,74	-73,124	146,0	1,6	Los Santos, Santander
995	2021/04/19	09:47:18	6,824	-73,15	145,0	1,6	Los Santos, Santander
996	2021/04/19	09:48:07	2,0	-75,079	0,0	1,4	Puerto Rico, Caquetá
997	2021/04/19	10:16:40	6,724	-73,124	135,0	1,9	Jordán, Santander
998	2021/04/19	10:19:57	5,829	-76,236	46,0	0,9	El Carmen, Chocó
999	2021/04/19	10:26:12	6,392	-73,587	121,0	1,3	Santa Helena del Opón, Santander
1000	2021/04/19	11:29:46	5,272	-75,487	9,0	1,3	Aranzazu, Caldas
1001	2021/04/19	11:52:56	7,518	-72,882	183,0	2,2	Arboledas, Norte de Santander
1002	2021/04/19	12:37:47	6,724	-73,191	144,0	1,6	Villanueva, Santander
1003	2021/04/19	14:03:59	6,607	-73,184	132,0	1,4	Barichara, Santander
1004	2021/04/19	14:30:12	5,274	-73,754	135,0	2,2	Cucunubá, Cundinamarca
1005	2021/04/19	14:46:31	2,918	-74,874	21,0	1,4	Uribe, Meta
1006	2021/04/19	15:34:33	6,747	-73,173	149,0	1,7	Los Santos, Santander
1007	2021/04/19	15:40:26	6,635	-76,665	29,0	1,8	Vigia del Fuerte, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1008	2021/04/19	16:18:20	8,586	-77,512	43,0	1,7	Panama-Colombia
1009	2021/04/19	16:53:18	6,819	-73,179	145,0	1,8	Los Santos, Santander
1010	2021/04/19	16:54:41	6,199	-73,763	113,0	1,4	Landázuri, Santander
1011	2021/04/19	17:09:30	5,229	-73,726	142,0	1,7	Cucunubá, Cundinamarca
1012	2021/04/19	17:18:07	5,055	-75,994	95,0	1,8	Santuario, Risaralda
1013	2021/04/19	18:04:23	4,171	-76,254	119,0	1,5	Riofrío, Valle del Cauca
1014	2021/04/19	18:10:40	2,081	-75,699	28,0	1,6	Guadalupe, Huila
1015	2021/04/19	18:41:30	5,279	-73,783	133,0	2,3	Cucunubá, Cundinamarca
1016	2021/04/19	19:04:36	6,652	-73,201	135,0	2,0	Barichara, Santander
1017	2021/04/19	19:14:46	6,711	-73,193	135,0	1,8	Barichara, Santander
1018	2021/04/19	19:43:53	6,893	-76,243	13,0	1,8	Dabeiba, Antioquia
1019	2021/04/19	20:15:53	5,415	-75,599	32,0	1,0	Supia, Caldas
1020	2021/04/19	21:20:14	6,808	-73,245	145,0	3,1	Zapatoca, Santander
1021	2021/04/19	21:31:42	4,739	-76,073	85,0	1,3	Ansermanuevo, Valle del Cauca
1022	2021/04/19	21:52:44	3,285	-74,403	10,0	1,4	Uribe, Meta
1023	2021/04/19	22:04:22	6,686	-73,141	134,0	1,9	Villanueva, Santander
1024	2021/04/19	22:11:59	3,985	-76,172	116,0	1,3	San Pedro, Valle del Cauca
1025	2021/04/19	22:13:44	4,603	-74,937	31,0	0,8	Alvarado, Tolima
1026	2021/04/19	22:34:09	3,973	-71,608	0,0	2,3	Puerto Gaitán, Meta
1027	2021/04/19	23:00:54	3,489	-74,217	13,0	1,9	Mesetas, Meta
1028	2021/04/19	23:47:38	5,679	-74,217	49,0	1,5	Otanche, Boyacá
1029	2021/04/20	00:18:50	5,718	-74,192	43,0	1,7	Otanche, Boyacá
1030	2021/04/20	00:36:05	3,466	-74,199	0,0	1,9	Mesetas, Meta
1031	2021/04/20	00:45:15	5,512	-74,818	16,0	0,6	Victoria, Caldas
1032	2021/04/20	02:24:55	6,944	-73,102	127,0	1,5	Girón, Santander
1033	2021/04/20	02:26:13	6,751	-73,129	149,0	1,7	Los Santos, Santander
1034	2021/04/20	02:37:30	6,854	-73,189	143,0	2,0	Zapatoca, Santander
1035	2021/04/20	03:52:19	6,245	-75,48	19,0	1,4	Medellín, Antioquia
1036	2021/04/20	04:12:11	6,728	-73,154	138,0	1,9	Villanueva, Santander
1037	2021/04/20	04:20:25	3,969	-76,955	0,0	1,7	Buenaventura, Valle del Cauca
1038	2021/04/20	04:31:32	6,79	-73,156	144,0	1,6	Los Santos, Santander
1039	2021/04/20	04:37:29	6,832	-73,166	149,0	1,4	Los Santos, Santander
1040	2021/04/20	04:57:12	6,72	-73,094	137,0	2,0	Jordán, Santander
1041	2021/04/20	05:38:50	6,575	-73,538	110,0	2,0	El Carmen, Santander
1042	2021/04/20	05:52:57	7,614	-73,992	76,0	1,4	San Pablo, Bolívar
1043	2021/04/20	06:05:59	5,259	-73,726	130,0	1,6	Lenguazaque, Cundinamarca
1044	2021/04/20	06:16:00	5,62	-72,811	11,0	1,7	Sogamoso, Boyacá
1045	2021/04/20	06:28:48	6,737	-73,218	137,0	1,5	Villanueva, Santander
1046	2021/04/20	06:34:51	4,088	-71,755	0,0	1,5	Puerto Gaitán, Meta
1047	2021/04/20	07:33:39	6,815	-73,176	143,0	1,6	Los Santos, Santander
1048	2021/04/20	07:51:21	6,779	-73,477	112,0	1,5	San Vicente de Chucurí, Santander
1049	2021/04/20	08:56:21	6,996	-73,398	125,0	1,8	Betulia, Santander
1050	2021/04/20	08:59:12	6,562	-73,72	103,0	1,8	Simacota, Santander
1051	2021/04/20	09:29:44	6,748	-73,147	138,0	2,1	Los Santos, Santander
1052	2021/04/20	10:30:33	4,944	-74,621	16,0	1,1	Chaguaní, Cundinamarca
1053	2021/04/20	12:16:59	6,793	-73,175	138,0	2,2	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1054	2021/04/20	13:07:26	6,774	-73,168	140,0	2,4	Los Santos, Santander
1055	2021/04/20	13:16:33	6,57	-72,079	13,0	2,0	Fortul, Arauca
1056	2021/04/20	13:42:54	6,045	-77,607	0,0	2,3	Océano Pacífico
1057	2021/04/20	13:44:57	6,613	-73,553	108,0	1,7	El Carmen, Santander
1058	2021/04/20	14:48:04	7,105	-73,0	149,0	2,2	Tona, Santander
1059	2021/04/20	15:08:10	5,742	-72,957	17,0	1,3	Tibasosa, Boyacá
1060	2021/04/20	15:19:00	6,711	-73,12	131,0	2,1	Jordán, Santander
1061	2021/04/20	15:24:15	7,023	-72,896	180,0	1,7	Santa Bárbara, Santander
1062	2021/04/20	16:13:08	6,724	-73,163	134,0	1,8	Villanueva, Santander
1063	2021/04/20	16:35:00	6,841	-73,2	145,0	1,6	Zapatoca, Santander
1064	2021/04/20	16:41:16	5,397	-73,792	124,0	2,1	Fúquene, Cundinamarca
1065	2021/04/20	17:02:11	6,935	-76,264	23,0	2,4	Dabeiba, Antioquia
1066	2021/04/20	17:52:33	3,431	-74,271	12,0	1,9	Mesetas, Meta
1067	2021/04/20	18:23:56	6,096	-73,602	125,0	1,3	Chipatá, Santander
1068	2021/04/20	18:40:02	5,903	-75,92	48,0	1,1	Salgar, Antioquia
1069	2021/04/20	18:44:17	4,408	-76,14	90,0	1,4	Roldanillo, Valle del Cauca
1070	2021/04/20	19:50:38	6,962	-76,197	11,0	2,3	Dabeiba, Antioquia
1071	2021/04/20	20:52:48	6,124	-73,714	113,0	1,4	Vélez, Santander
1072	2021/04/20	21:00:11	4,352	-76,277	87,0	1,3	Bolívar, Valle del Cauca
1073	2021/04/20	21:20:21	2,72	-75,068	30,0	2,7	San Vicente del Caguán, Caquetá
1074	2021/04/20	21:36:58	6,786	-73,172	150,0	1,7	Los Santos, Santander
1075	2021/04/20	22:04:54	3,104	-74,657	27,0	1,8	Uribe, Meta
1076	2021/04/20	22:36:03	3,944	-75,612	20,0	1,0	San Antonio, Tolima
1077	2021/04/20	23:01:48	9,014	-77,864	59,0	1,7	Cerca de la Costa de Colombia
1078	2021/04/20	23:57:59	6,749	-73,214	135,0	2,3	Villanueva, Santander
1079	2021/04/21	00:12:10	6,706	-73,514	17,0	1,4	El Carmen, Santander
1080	2021/04/21	01:46:47	5,245	-73,734	145,0	2,3	Cucunubá, Cundinamarca
1081	2021/04/21	02:17:11	6,812	-73,19	146,0	1,6	Zapatoca, Santander
1082	2021/04/21	03:03:28	5,28	-73,756	138,0	1,9	Cucunubá, Cundinamarca
1083	2021/04/21	03:26:18	2,056	-75,689	25,0	0,9	Guadalupe, Huila
1084	2021/04/21	03:34:26	6,798	-73,11	152,0	3,4	Los Santos, Santander
1085	2021/04/21	04:20:20	6,758	-73,111	144,0	2,0	Los Santos, Santander
1086	2021/04/21	04:23:35	5,905	-73,624	121,0	1,5	Moniquirá, Boyacá
1087	2021/04/21	04:25:13	6,815	-73,157	147,0	1,5	Los Santos, Santander
1088	2021/04/21	04:36:32	6,771	-73,167	144,0	2,0	Los Santos, Santander
1089	2021/04/21	06:00:15	6,748	-73,202	142,0	2,4	Villanueva, Santander
1090	2021/04/21	06:25:01	6,802	-73,244	146,0	1,6	Zapatoca, Santander
1091	2021/04/21	06:41:03	5,07	-74,671	46,0	1,5	Guaduas, Cundinamarca
1092	2021/04/21	06:57:31	6,926	-73,145	108,0	1,5	Girón, Santander
1093	2021/04/21	07:09:27	3,914	-76,162	107,0	2,6	Buga, Valle del Cauca
1094	2021/04/21	07:46:10	7,212	-73,81	27,0	1,2	Barrancabermeja, Santander
1095	2021/04/21	08:06:05	6,708	-73,172	138,0	2,0	Villanueva, Santander
1096	2021/04/21	08:16:33	7,098	-76,115	43,0	3,4	Dabeiba, Antioquia
1097	2021/04/21	08:49:00	6,213	-76,449	31,0	1,3	Urrao, Antioquia
1098	2021/04/21	08:49:43	6,738	-76,487	0,0	1,4	Frontino, Antioquia
1099	2021/04/21	08:52:33	5,294	-73,748	147,0	1,6	Lenguazaque, Cundinamarca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1100	2021/04/21	09:04:23	4,063	-71,592	0,0	2,3	Puerto Gaitán, Meta
1101	2021/04/21	09:06:18	6,832	-73,204	145,0	1,5	Zapatoca, Santander
1102	2021/04/21	09:08:33	3,406	-74,435	15,0	1,4	Uribe, Meta
1103	2021/04/21	09:52:28	6,766	-73,18	142,0	2,0	Los Santos, Santander
1104	2021/04/21	10:22:13	6,99	-73,442	106,0	1,2	Betulia, Santander
1105	2021/04/21	10:29:47	9,804	-73,043	19,0	2,0	Becerrill, Cesar
1106	2021/04/21	10:32:53	6,811	-73,186	141,0	1,4	Zapatoca, Santander
1107	2021/04/21	10:50:09	6,805	-73,191	144,0	1,5	Zapatoca, Santander
1108	2021/04/21	12:27:30	2,388	-75,585	24,0	1,9	Gigante, Huila
1109	2021/04/21	12:44:33	7,462	-73,248	129,0	1,7	El Playón, Santander
1110	2021/04/21	12:58:28	6,768	-73,202	144,0	1,5	Zapatoca, Santander
1111	2021/04/21	13:31:35	3,417	-74,286	14,0	1,5	Uribe, Meta
1112	2021/04/21	13:38:28	10,47	-74,349	34,0	2,1	Pivijay, Magdalena
1113	2021/04/21	13:57:28	5,273	-73,791	138,0	3,4	Cucunubá, Cundinamarca
1114	2021/04/21	14:09:28	6,762	-73,112	148,0	1,8	Los Santos, Santander
1115	2021/04/21	14:13:47	9,193	-73,04	142,0	2,5	Convención, Norte de Santander
1116	2021/04/21	14:16:40	6,259	-74,789	5,0	1,2	San Carlos, Antioquia
1117	2021/04/21	15:01:26	6,711	-73,154	132,0	2,1	Villanueva, Santander
1118	2021/04/21	15:59:05	6,715	-73,141	133,0	2,1	Jordán, Santander
1119	2021/04/21	17:28:36	5,894	-73,543	118,0	1,9	Moniquirá, Boyacá
1120	2021/04/21	20:31:39	8,681	-76,699	69,0	1,8	Mar Caribe
1121	2021/04/21	22:14:35	6,758	-73,193	130,0	2,0	Villanueva, Santander
1122	2021/04/21	22:34:13	6,911	-76,227	10,0	1,2	Dabeiba, Antioquia
1123	2021/04/21	22:34:58	6,911	-76,218	10,0	1,2	Uramita, Antioquia
1124	2021/04/21	22:37:46	6,171	-72,422	0,0	1,4	Chita, Boyacá
1125	2021/04/21	22:44:08	6,901	-76,255	12,0	2,2	Dabeiba, Antioquia
1126	2021/04/21	22:57:20	6,793	-73,17	141,0	1,7	Los Santos, Santander
1127	2021/04/21	23:06:40	6,8	-73,201	142,0	2,2	Zapatoca, Santander
1128	2021/04/21	23:19:09	7,684	-73,223	0,0	2,5	Cáchira, Norte de Santander
1129	2021/04/21	23:40:56	6,495	-73,607	113,0	1,3	Santa Helena del Opón, Santander
1130	2021/04/22	00:03:22	3,745	-77,043	4,0	1,7	Buenaventura, Valle del Cauca
1131	2021/04/22	00:40:46	6,778	-73,121	149,0	1,8	Los Santos, Santander
1132	2021/04/22	01:03:16	7,482	-73,104	153,0	1,7	El Playón, Santander
1133	2021/04/22	01:24:27	8,002	-75,571	42,0	1,7	Montelibano, Córdoba
1134	2021/04/22	01:33:01	6,771	-73,066	153,0	1,9	Los Santos, Santander
1135	2021/04/22	01:53:44	1,873	-75,892	4,0	1,4	Suaza, Huila
1136	2021/04/22	02:59:37	6,761	-73,084	148,0	1,6	Los Santos, Santander
1137	2021/04/22	03:09:35	6,811	-73,182	140,0	1,5	Los Santos, Santander
1138	2021/04/22	03:16:00	6,863	-73,179	153,0	1,6	Zapatoca, Santander
1139	2021/04/22	03:20:21	2,46	-75,523	15,0	1,3	Gigante, Huila
1140	2021/04/22	03:53:23	3,757	-76,972	4,0	2,3	Buenaventura, Valle del Cauca
1141	2021/04/22	04:15:59	6,882	-73,351	124,0	1,9	San Vicente de Chucurí, Santander
1142	2021/04/22	06:05:25	5,567	-75,539	15,0	1,0	Aguadas, Caldas
1143	2021/04/22	06:10:45	7,365	-73,163	135,0	1,2	Rionegro, Santander
1144	2021/04/22	06:18:28	6,803	-73,706	97,0	1,0	San Vicente de Chucurí, Santander
1145	2021/04/22	06:46:29	3,985	-76,274	125,0	2,2	San Pedro, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1146	2021/04/22	06:54:38	6,975	-76,238	15,0	1,3	Dabeiba, Antioquia
1147	2021/04/22	06:55:10	6,796	-73,108	150,0	1,7	Los Santos, Santander
1148	2021/04/22	07:26:03	6,564	-73,594	107,0	1,0	El Carmen, Santander
1149	2021/04/22	08:12:16	7,116	-77,048	15,0	1,9	Carmen del Darién (Curbaradó), Chocó
1150	2021/04/22	08:13:38	10,946	-73,687	35,0	1,4	Santa Marta, Magdalena
1151	2021/04/22	08:21:56	6,809	-73,228	139,0	1,6	Zapatoca, Santander
1152	2021/04/22	08:43:15	6,887	-73,341	121,0	1,8	San Vicente de Chucurí, Santander
1153	2021/04/22	10:01:53	6,762	-73,176	142,0	2,2	Los Santos, Santander
1154	2021/04/22	11:19:40	10,105	-73,935	71,0	1,4	El Copey, Cesar
1155	2021/04/22	11:29:05	6,762	-73,167	134,0	1,9	Los Santos, Santander
1156	2021/04/22	11:51:47	6,82	-73,14	157,0	4,0	Los Santos, Santander
1157	2021/04/22	12:03:37	3,634	-76,368	51,0	1,4	Palmira, Valle del Cauca
1158	2021/04/22	13:06:52	6,796	-73,236	141,0	3,1	Zapatoca, Santander
1159	2021/04/22	13:08:35	6,22	-73,874	26,0	1,9	Landázuri, Santander
1160	2021/04/22	13:15:51	3,95	-74,022	16,0	1,9	Guamal, Meta
1161	2021/04/22	13:21:33	6,058	-73,875	100,0	1,5	El Peñón, Santander
1162	2021/04/22	14:04:25	4,385	-73,787	6,0	1,1	El Calvario, Meta
1163	2021/04/22	14:07:57	6,829	-73,183	147,0	3,2	Zapatoca, Santander
1164	2021/04/22	14:22:33	5,276	-73,794	134,0	2,0	Ubaté, Cundinamarca
1165	2021/04/22	14:47:21	6,775	-73,218	130,0	1,8	Zapatoca, Santander
1166	2021/04/22	15:05:09	3,434	-74,27	7,0	1,7	Mesetas, Meta
1167	2021/04/22	16:04:21	6,061	-73,633	125,0	1,5	Chipatá, Santander
1168	2021/04/22	16:08:10	5,276	-73,76	138,0	2,0	Cucunubá, Cundinamarca
1169	2021/04/22	16:34:22	6,854	-76,06	26,0	2,3	Cañasgordas, Antioquia
1170	2021/04/22	16:49:08	6,775	-73,167	141,0	2,0	Los Santos, Santander
1171	2021/04/22	17:22:45	6,707	-73,18	139,0	2,0	Barichara, Santander
1172	2021/04/22	18:20:27	7,332	-77,045	40,0	2,2	Riosucio, Chocó
1173	2021/04/22	18:35:54	6,808	-73,184	147,0	1,7	Los Santos, Santander
1174	2021/04/22	19:07:29	6,812	-73,126	148,0	1,7	Los Santos, Santander
1175	2021/04/22	19:24:12	1,763	-74,077	4,0	1,7	La Macarena, Meta
1176	2021/04/22	19:56:38	3,448	-74,181	10,0	1,6	Mesetas, Meta
1177	2021/04/22	20:26:13	3,172	-75,466	26,0	1,2	Neiva, Huila
1178	2021/04/22	20:29:08	6,869	-74,455	56,0	0,7	Remedios, Antioquia
1179	2021/04/22	20:46:12	6,698	-74,353	26,0	1,2	Yondó (Casabe), Antioquia
1180	2021/04/22	20:55:19	5,151	-77,431	10,0	1,8	Océano Pacífico
1181	2021/04/22	21:19:45	6,748	-73,155	139,0	2,2	Los Santos, Santander
1182	2021/04/22	21:41:24	6,819	-73,157	146,0	2,0	Los Santos, Santander
1183	2021/04/22	22:08:06	6,812	-73,211	137,0	1,8	Zapatoca, Santander
1184	2021/04/22	22:56:30	2,443	-75,455	30,0	1,4	Gigante, Huila
1185	2021/04/22	23:21:04	2,571	-77,002	89,0	2,8	El Tambo, Cauca
1186	2021/04/22	23:27:06	5,294	-73,757	138,0	2,9	Lenguazaque, Cundinamarca
1187	2021/04/23	00:44:09	6,807	-73,169	133,0	1,7	Los Santos, Santander
1188	2021/04/23	01:02:43	6,424	-73,55	106,0	1,5	Santa Helena del Opón, Santander
1189	2021/04/23	01:42:58	5,372	-74,047	116,0	1,5	San Cayetano, Cundinamarca
1190	2021/04/23	01:57:27	3,832	-73,668	16,0	1,6	Castilla la Nueva, Meta
1191	2021/04/23	02:16:59	6,796	-73,236	135,0	2,0	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1192	2021/04/23	03:00:20	6,721	-73,142	137,0	2,1	Jordán, Santander
1193	2021/04/23	03:11:38	6,056	-74,21	82,0	1,7	Bolivar, Santander
1194	2021/04/23	03:26:53	6,899	-73,31	122,0	2,5	Betulia, Santander
1195	2021/04/23	03:42:08	4,328	-76,83	48,0	1,8	El Litoral del San Juan (Docordó), Chocó
1196	2021/04/23	05:09:51	1,966	-75,907	25,0	1,3	Timaná, Huila
1197	2021/04/23	06:23:32	6,82	-73,185	144,0	2,0	Zapatoca, Santander
1198	2021/04/23	06:37:28	11,248	-73,446	38,0	1,6	Dibulla, la Guajira
1199	2021/04/23	06:37:48	3,512	-74,438	26,0	1,0	Uribe, Meta
1200	2021/04/23	06:54:47	6,292	-73,729	103,0	1,7	Vélez, Santander
1201	2021/04/23	07:23:10	6,758	-73,21	136,0	1,6	Villanueva, Santander
1202	2021/04/23	07:25:31	6,405	-77,473	0,0	1,9	Océano Pacifico
1203	2021/04/23	07:28:30	6,305	-72,482	16,0	1,2	El Cocuy, Boyacá
1204	2021/04/23	07:53:02	6,546	-73,54	107,0	1,9	El Carmen, Santander
1205	2021/04/23	08:03:49	11,045	-73,603	22,0	1,7	Dibulla, la Guajira
1206	2021/04/23	08:12:48	6,969	-76,206	47,0	0,9	Dabeiba, Antioquia
1207	2021/04/23	08:17:20	2,426	-75,572	17,0	1,3	Gigante, Huila
1208	2021/04/23	08:37:08	5,611	-75,942	47,0	1,0	Andes, Antioquia
1209	2021/04/23	10:08:35	6,801	-73,132	139,0	1,8	Los Santos, Santander
1210	2021/04/23	10:11:37	6,794	-73,243	133,0	1,8	Zapatoca, Santander
1211	2021/04/23	10:51:35	6,758	-73,129	135,0	2,1	Los Santos, Santander
1212	2021/04/23	12:10:32	6,783	-73,201	140,0	2,4	Zapatoca, Santander
1213	2021/04/23	12:15:34	6,73	-73,173	133,0	2,1	Villanueva, Santander
1214	2021/04/23	14:05:37	3,53	-74,518	19,0	2,0	Uribe, Meta
1215	2021/04/23	14:14:50	6,728	-73,167	133,0	2,0	Villanueva, Santander
1216	2021/04/23	15:25:21	6,752	-73,17	149,0	1,8	Los Santos, Santander
1217	2021/04/23	15:44:52	6,802	-73,173	144,0	1,5	Los Santos, Santander
1218	2021/04/23	15:45:53	6,786	-73,17	143,0	2,7	Los Santos, Santander
1219	2021/04/23	15:47:42	6,792	-73,176	133,0	1,8	Los Santos, Santander
1220	2021/04/23	15:52:14	6,818	-73,195	147,0	1,7	Zapatoca, Santander
1221	2021/04/23	15:52:20	4,838	-75,991	63,0	1,3	Ansermanuevo, Valle del Cauca
1222	2021/04/23	17:05:32	6,8	-73,236	149,0	4,0	Zapatoca, Santander
1223	2021/04/23	17:22:46	6,824	-73,933	26,0	0,9	Simacota, Santander
1224	2021/04/23	17:25:11	6,772	-73,096	148,0	1,9	Los Santos, Santander
1225	2021/04/23	17:36:51	6,904	-73,184	144,0	1,3	Girón, Santander
1226	2021/04/23	17:50:09	6,768	-73,048	143,0	1,6	Los Santos, Santander
1227	2021/04/23	18:08:46	5,242	-73,76	133,0	1,8	Cucunubá, Cundinamarca
1228	2021/04/23	18:43:47	6,769	-73,168	140,0	2,7	Los Santos, Santander
1229	2021/04/23	19:03:01	5,86	-73,466	21,0	1,2	Togüí, Boyacá
1230	2021/04/23	19:28:00	6,852	-73,15	143,0	1,7	Los Santos, Santander
1231	2021/04/23	19:43:28	8,606	-73,067	135,0	2,6	El Tarra, Norte de Santander
1232	2021/04/23	21:29:09	6,823	-73,166	148,0	1,8	Los Santos, Santander
1233	2021/04/23	21:46:35	6,769	-73,478	122,0	2,0	El Carmen, Santander
1234	2021/04/23	22:21:39	4,898	-74,917	39,0	1,3	Lérida, Tolima
1235	2021/04/23	23:05:55	2,525	-75,486	29,0	1,2	Hobo, Huila
1236	2021/04/23	23:24:46	6,749	-73,146	134,0	1,6	Los Santos, Santander
1237	2021/04/23	23:46:38	6,741	-73,15	136,0	1,9	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1238	2021/04/23	23:54:39	7,397	-76,517	15,0	1,5	Mutatá, Antioquia
1239	2021/04/24	00:10:13	6,791	-73,209	145,0	2,3	Zapatoca, Santander
1240	2021/04/24	00:14:44	6,868	-76,307	26,0	2,1	Dabeiba, Antioquia
1241	2021/04/24	00:25:38	7,926	-77,359	55,0	1,4	Panama-Colombia
1242	2021/04/24	00:28:38	5,366	-76,312	29,0	1,1	Bagadó, Chocó
1243	2021/04/24	00:28:46	3,41	-76,589	98,0	1,9	Cali, Valle del Cauca
1244	2021/04/24	00:31:25	6,776	-73,194	148,0	2,2	Los Santos, Santander
1245	2021/04/24	00:36:14	5,978	-74,489	19,0	0,5	Puerto Boyacá, Boyacá
1246	2021/04/24	00:47:02	6,739	-73,199	141,0	2,1	Villanueva, Santander
1247	2021/04/24	01:46:36	6,761	-73,23	142,0	1,9	Zapatoca, Santander
1248	2021/04/24	01:50:58	6,694	-73,124	136,0	1,6	Villanueva, Santander
1249	2021/04/24	04:28:19	7,578	-73,099	153,0	1,6	El Playón, Santander
1250	2021/04/24	04:59:40	9,026	-77,892	71,0	2,1	Cerca de la Costa de Colombia
1251	2021/04/24	05:01:07	6,266	-72,409	26,0	1,5	Chita, Boyacá
1252	2021/04/24	05:09:33	6,066	-73,938	32,0	1,4	Sucre, Santander
1253	2021/04/24	05:10:18	6,89	-73,163	151,0	1,9	Girón, Santander
1254	2021/04/24	05:19:10	7,225	-72,785	10,0	1,2	Silos, Norte de Santander
1255	2021/04/24	05:30:35	7,225	-72,795	6,0	1,5	Silos, Norte de Santander
1256	2021/04/24	05:33:07	2,492	-75,291	31,0	1,7	Algeciras, Huila
1257	2021/04/24	05:34:30	6,749	-73,163	140,0	1,3	Los Santos, Santander
1258	2021/04/24	05:37:49	8,515	-73,137	126,0	1,6	San Calixto, Norte de Santander
1259	2021/04/24	05:39:36	5,052	-75,839	106,0	1,3	San José, Caldas
1260	2021/04/24	06:36:02	5,434	-73,817	130,0	2,3	Susa, Cundinamarca
1261	2021/04/24	06:50:20	3,886	-76,366	117,0	1,7	Yotoco, Valle del Cauca
1262	2021/04/24	07:07:51	4,378	-76,325	127,0	1,5	Bolívar, Valle del Cauca
1263	2021/04/24	07:20:52	7,196	-73,817	36,0	0,8	Barrancabermeja, Santander
1264	2021/04/24	07:22:08	4,791	-76,058	92,0	1,3	Ansermanuevo, Valle del Cauca
1265	2021/04/24	07:24:57	6,773	-73,122	138,0	1,7	Los Santos, Santander
1266	2021/04/24	07:48:35	6,976	-77,681	21,0	2,2	Océano Pacífico
1267	2021/04/24	08:43:06	4,785	-76,128	95,0	1,7	Ansermanuevo, Valle del Cauca
1268	2021/04/24	08:57:46	6,771	-73,201	129,0	1,2	Zapatoca, Santander
1269	2021/04/24	09:29:57	6,786	-73,196	147,0	1,8	Los Santos, Santander
1270	2021/04/24	09:31:48	5,628	-74,363	74,0	0,9	Yacopí, Cundinamarca
1271	2021/04/24	09:38:37	6,787	-73,223	140,0	1,9	Zapatoca, Santander
1272	2021/04/24	09:43:52	7,907	-72,204	24,0	2,0	Norte Colombia
1273	2021/04/24	10:44:34	6,762	-73,184	137,0	1,8	Los Santos, Santander
1274	2021/04/24	11:02:50	3,886	-76,314	16,0	1,7	Buga, Valle del Cauca
1275	2021/04/24	11:59:48	6,672	-73,174	150,0	1,8	Villanueva, Santander
1276	2021/04/24	12:27:07	6,094	-76,059	36,0	1,9	Urrao, Antioquia
1277	2021/04/24	13:12:21	2,694	-75,018	7,0	1,4	San Vicente del Caguán, Caquetá
1278	2021/04/24	13:42:35	6,778	-73,168	138,0	2,5	Los Santos, Santander
1279	2021/04/24	14:15:33	6,841	-73,182	139,0	1,6	Zapatoca, Santander
1280	2021/04/24	14:59:43	6,626	-73,587	106,0	1,7	El Carmen, Santander
1281	2021/04/24	15:07:58	6,79	-73,212	138,0	1,6	Zapatoca, Santander
1282	2021/04/24	15:48:23	4,376	-75,104	19,0	0,9	Ibagué, Tolima
1283	2021/04/24	17:48:06	6,736	-73,149	147,0	2,3	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1284	2021/04/24	17:50:16	7,369	-73,234	141,0	1,5	Rionegro, Santander
1285	2021/04/24	18:04:53	7,818	-73,502	103,0	1,6	San Alberto, Cesar
1286	2021/04/24	18:05:13	6,919	-76,702	34,0	1,9	Murindó, Antioquia
1287	2021/04/24	18:33:20	6,294	-74,684	0,0	1,6	Caracolí, Antioquia
1288	2021/04/24	18:37:39	9,843	-73,6	30,0	1,8	La Paz, Cesar
1289	2021/04/24	19:04:02	6,741	-73,18	137,0	2,0	Villanueva, Santander
1290	2021/04/24	19:18:50	6,765	-73,172	142,0	2,4	Los Santos, Santander
1291	2021/04/24	21:16:35	6,801	-73,19	147,0	2,7	Los Santos, Santander
1292	2021/04/24	22:31:39	6,773	-73,182	142,0	2,2	Los Santos, Santander
1293	2021/04/24	23:46:21	6,813	-73,18	146,0	2,4	Los Santos, Santander
1294	2021/04/25	00:31:11	5,271	-73,744	131,0	1,9	Cucunubá, Cundinamarca
1295	2021/04/25	00:35:36	2,991	-74,877	43,0	1,3	Baraya, Huila
1296	2021/04/25	00:37:03	2,418	-74,44	25,0	2,6	La Macarena, Meta
1297	2021/04/25	00:44:36	3,447	-74,197	7,0	1,2	Mesetas, Meta
1298	2021/04/25	01:02:50	6,649	-76,672	22,0	1,9	Murindó, Antioquia
1299	2021/04/25	01:39:49	4,515	-75,094	45,0	1,2	Ibagué, Tolima
1300	2021/04/25	02:20:20	6,72	-73,141	136,0	1,9	Jordán, Santander
1301	2021/04/25	02:47:55	6,754	-73,214	131,0	1,6	Villanueva, Santander
1302	2021/04/25	03:09:25	6,814	-73,237	143,0	2,9	Zapatoca, Santander
1303	2021/04/25	03:18:48	6,892	-76,173	22,0	1,1	Uramita, Antioquia
1304	2021/04/25	04:16:11	6,81	-73,157	145,0	1,5	Los Santos, Santander
1305	2021/04/25	04:28:25	6,297	-72,415	18,0	1,2	El Cocuy, Boyacá
1306	2021/04/25	04:44:55	6,754	-73,176	136,0	1,4	Los Santos, Santander
1307	2021/04/25	04:53:41	6,803	-73,198	145,0	2,4	Zapatoca, Santander
1308	2021/04/25	05:29:19	8,826	-74,357	4,0	1,4	Pinillos, Bolívar
1309	2021/04/25	05:34:44	6,728	-73,193	135,0	1,4	Villanueva, Santander
1310	2021/04/25	06:17:14	6,783	-73,197	137,0	1,7	Los Santos, Santander
1311	2021/04/25	06:30:18	3,816	-71,655	0,0	1,8	Puerto Gaitán, Meta
1312	2021/04/25	06:44:14	6,805	-73,16	143,0	1,7	Los Santos, Santander
1313	2021/04/25	06:44:16	2,341	-75,457	18,0	0,8	Gigante, Huila
1314	2021/04/25	06:45:06	6,732	-73,188	134,0	1,6	Villanueva, Santander
1315	2021/04/25	06:47:17	6,705	-73,191	138,0	1,4	Barichara, Santander
1316	2021/04/25	06:51:10	6,796	-73,193	132,0	1,4	Los Santos, Santander
1317	2021/04/25	06:52:40	4,625	-76,803	55,0	3,9	Medio San Juan (Andagoya), Chocó
1318	2021/04/25	07:09:08	6,781	-73,174	133,0	1,5	Los Santos, Santander
1319	2021/04/25	07:23:53	6,804	-73,145	139,0	1,5	Los Santos, Santander
1320	2021/04/25	07:42:35	6,775	-73,201	137,0	1,6	Zapatoca, Santander
1321	2021/04/25	07:54:02	7,117	-76,258	19,0	1,5	Dabeiba, Antioquia
1322	2021/04/25	08:04:11	5,29	-75,852	44,0	0,9	Mistrató, Risaralda
1323	2021/04/25	08:07:03	6,754	-73,146	141,0	1,7	Los Santos, Santander
1324	2021/04/25	08:11:36	6,795	-73,118	148,0	1,9	Los Santos, Santander
1325	2021/04/25	08:14:11	6,182	-73,659	120,0	1,4	La Paz, Santander
1326	2021/04/25	08:23:30	6,787	-73,116	14,0	1,1	Los Santos, Santander
1327	2021/04/25	08:40:12	6,806	-73,197	147,0	1,6	Zapatoca, Santander
1328	2021/04/25	09:03:31	6,792	-73,144	146,0	1,5	Los Santos, Santander
1329	2021/04/25	09:17:40	7,444	-74,005	68,0	2,0	San Pablo, Bolívar

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1330	2021/04/25	09:26:24	6,741	-73,159	139,0	1,8	Los Santos, Santander
1331	2021/04/25	10:14:37	3,346	-74,461	36,0	1,8	Uribe, Meta
1332	2021/04/25	10:55:40	6,557	-73,606	111,0	1,2	El Carmen, Santander
1333	2021/04/25	11:27:23	6,818	-73,176	147,0	1,7	Los Santos, Santander
1334	2021/04/25	12:08:47	6,732	-73,171	133,0	1,5	Villanueva, Santander
1335	2021/04/25	12:19:28	8,109	-74,968	19,0	2,0	Ayapel, Córdoba
1336	2021/04/25	12:34:05	5,548	-77,709	4,0	1,8	Océano Pacífico
1337	2021/04/25	13:30:25	2,913	-74,777	10,0	1,2	Uribe, Meta
1338	2021/04/25	13:51:43	6,73	-73,51	115,0	1,4	El Carmen, Santander
1339	2021/04/25	14:16:52	6,69	-73,099	134,0	1,8	Curití, Santander
1340	2021/04/25	14:57:03	5,675	-75,95	50,0	1,6	Andes, Antioquia
1341	2021/04/25	15:59:26	5,916	-73,874	118,0	1,3	Sucre, Santander
1342	2021/04/25	16:15:52	6,947	-73,732	115,0	1,4	Barrancabermeja, Santander
1343	2021/04/25	17:03:20	6,924	-73,95	0,0	1,9	Barrancabermeja, Santander
1344	2021/04/25	17:10:17	3,501	-74,215	19,0	1,2	Mesetas, Meta
1345	2021/04/25	17:47:47	6,72	-73,201	138,0	1,9	Barichara, Santander
1346	2021/04/25	17:49:13	3,299	-74,457	68,0	1,9	Uribe, Meta
1347	2021/04/25	18:02:13	11,014	-72,768	24,0	1,8	Barrancas, la Guajira
1348	2021/04/25	18:17:12	2,469	-75,482	34,0	1,2	Gigante, Huila
1349	2021/04/25	18:20:54	6,882	-73,867	7,0	1,0	Barrancabermeja, Santander
1350	2021/04/25	18:29:10	5,497	-74,939	36,0	1,4	Samaná, Caldas
1351	2021/04/25	18:51:48	6,745	-73,193	144,0	1,7	Villanueva, Santander
1352	2021/04/25	19:05:40	6,779	-73,141	109,0	1,6	Los Santos, Santander
1353	2021/04/25	19:11:08	6,783	-73,253	138,0	1,7	Zapatoca, Santander
1354	2021/04/25	19:29:22	6,854	-76,153	45,0	1,6	Uramita, Antioquia
1355	2021/04/25	19:56:41	6,446	-73,468	90,0	1,4	Santa Helena del Opón, Santander
1356	2021/04/25	20:16:35	3,698	-76,4	138,0	1,5	El Cerrito, Valle del Cauca
1357	2021/04/25	20:17:53	6,732	-73,201	135,0	1,7	Villanueva, Santander
1358	2021/04/25	20:50:01	1,215	-75,368	14,0	3,2	Milán, Caquetá
1359	2021/04/25	21:19:33	5,145	-76,506	74,0	1,4	Condoto, Chocó
1360	2021/04/25	21:31:40	4,87	-76,274	74,0	1,2	San José del Palmar, Chocó
1361	2021/04/25	21:36:09	6,57	-73,726	99,0	1,9	Simacota, Santander
1362	2021/04/25	21:39:52	6,66	-73,193	126,0	1,6	Barichara, Santander
1363	2021/04/25	21:44:00	2,496	-76,908	31,0	1,1	El Tambo, Cauca
1364	2021/04/25	22:21:52	7,217	-73,715	17,0	1,2	Barrancabermeja, Santander
1365	2021/04/25	23:37:42	5,292	-73,766	148,0	2,3	Cucunubá, Cundinamarca
1366	2021/04/25	23:47:23	3,495	-74,682	36,0	1,0	Colombia, Huila
1367	2021/04/26	00:11:36	6,769	-73,207	140,0	2,1	Zapatoca, Santander
1368	2021/04/26	00:38:39	6,738	-73,155	141,0	2,1	Los Santos, Santander
1369	2021/04/26	01:02:19	6,357	-72,196	0,0	1,3	Tame, Arauca
1370	2021/04/26	01:09:50	7,552	-73,502	107,0	1,5	Rionegro, Santander
1371	2021/04/26	01:21:25	10,948	-73,593	70,0	1,6	Dibulla, la Guajira
1372	2021/04/26	01:30:39	6,827	-73,187	144,0	1,7	Zapatoca, Santander
1373	2021/04/26	01:34:18	3,434	-77,784	0,0	1,3	Océano Pacífico
1374	2021/04/26	01:41:59	6,792	-73,248	134,0	1,7	Zapatoca, Santander
1375	2021/04/26	01:42:01	3,44	-74,203	12,0	0,9	Mesetas, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1376	2021/04/26	01:53:10	6,781	-73,169	148,0	1,4	Los Santos, Santander
1377	2021/04/26	02:08:38	6,906	-73,116	126,0	1,5	Los Santos, Santander
1378	2021/04/26	02:29:47	6,715	-73,146	133,0	1,5	Jordán, Santander
1379	2021/04/26	02:45:20	10,544	-73,408	8,0	1,6	Valledupar, Cesar
1380	2021/04/26	02:50:59	6,728	-73,167	135,0	1,8	Villanueva, Santander
1381	2021/04/26	02:56:47	6,75	-73,155	143,0	2,2	Los Santos, Santander
1382	2021/04/26	03:21:57	6,838	-73,24	124,0	1,5	Zapatoca, Santander
1383	2021/04/26	03:29:42	5,332	-76,012	47,0	1,5	Pueblo Rico, Risaralda
1384	2021/04/26	03:32:02	6,809	-73,231	129,0	1,5	Zapatoca, Santander
1385	2021/04/26	03:35:55	6,724	-73,188	133,0	1,4	Villanueva, Santander
1386	2021/04/26	03:53:04	4,403	-76,19	16,0	0,9	Roldanillo, Valle del Cauca
1387	2021/04/26	03:56:53	2,674	-76,209	9,0	0,8	Páez (Belalcázar), Cauca
1388	2021/04/26	04:13:01	6,826	-73,18	142,0	1,7	Los Santos, Santander
1389	2021/04/26	04:20:58	6,805	-73,182	148,0	1,4	Los Santos, Santander
1390	2021/04/26	04:51:31	6,834	-73,216	144,0	1,6	Zapatoca, Santander
1391	2021/04/26	05:35:04	3,76	-78,648	20,0	2,4	Océano Pacífico
1392	2021/04/26	05:37:00	6,822	-73,196	148,0	1,4	Zapatoca, Santander
1393	2021/04/26	05:44:37	6,845	-73,175	147,0	1,4	Zapatoca, Santander
1394	2021/04/26	05:50:40	6,815	-73,232	143,0	1,7	Zapatoca, Santander
1395	2021/04/26	05:56:10	6,838	-73,189	147,0	1,3	Zapatoca, Santander
1396	2021/04/26	06:02:25	6,326	-73,184	179,0	1,5	Charalá, Santander
1397	2021/04/26	06:37:33	6,791	-73,17	144,0	2,1	Los Santos, Santander
1398	2021/04/26	07:15:37	6,726	-73,169	131,0	1,5	Villanueva, Santander
1399	2021/04/26	07:40:56	2,48	-79,75	7,0	2,6	Océano Pacífico
1400	2021/04/26	08:36:00	6,774	-73,181	141,0	2,3	Los Santos, Santander
1401	2021/04/26	08:43:18	10,134	-73,843	60,0	1,7	El Copey, Cesar
1402	2021/04/26	08:49:13	6,812	-73,215	146,0	3,7	Zapatoca, Santander
1403	2021/04/26	09:14:07	6,788	-73,162	141,0	2,1	Los Santos, Santander
1404	2021/04/26	09:16:59	6,83	-73,16	143,0	1,5	Los Santos, Santander
1405	2021/04/26	09:23:59	6,737	-73,18	135,0	1,8	Villanueva, Santander
1406	2021/04/26	09:47:51	5,531	-76,855	31,0	2,2	Rio Quito (Paimadó), Chocó
1407	2021/04/26	10:04:22	6,593	-73,608	115,0	1,2	El Carmen, Santander
1408	2021/04/26	10:07:01	7,362	-77,212	13,0	2,0	Riosucio, Chocó
1409	2021/04/26	10:08:29	6,79	-73,184	145,0	1,6	Los Santos, Santander
1410	2021/04/26	10:39:24	5,499	-76,834	30,0	2,1	Rio Quito (Paimadó), Chocó
1411	2021/04/26	10:51:39	6,693	-73,682	102,0	1,4	El Carmen, Santander
1412	2021/04/26	11:37:13	7,402	-76,053	25,0	2,8	Tierralta, Córdoba
1413	2021/04/26	12:00:18	6,737	-73,154	138,0	2,0	Los Santos, Santander
1414	2021/04/26	12:34:50	7,098	-73,57	105,0	1,4	San Vicente de Chucurí, Santander
1415	2021/04/26	13:07:37	7,049	-73,017	140,0	1,5	Piedecuesta, Santander
1416	2021/04/26	13:35:04	6,94	-73,863	9,0	1,6	Barrancabermeja, Santander
1417	2021/04/26	14:31:16	6,765	-73,245	143,0	2,2	Zapatoca, Santander
1418	2021/04/26	14:57:25	6,858	-76,274	19,0	1,7	Dabeiba, Antioquia
1419	2021/04/26	16:49:45	6,961	-73,833	85,0	1,4	Barrancabermeja, Santander
1420	2021/04/26	17:44:01	6,83	-73,165	145,0	2,0	Los Santos, Santander
1421	2021/04/26	17:58:22	3,502	-74,159	21,0	1,7	Mesetas, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1422	2021/04/26	18:13:05	6,739	-73,173	136,0	1,5	Villanueva, Santander
1423	2021/04/26	18:21:32	6,772	-73,217	139,0	2,3	Zapatoca, Santander
1424	2021/04/26	18:31:22	6,654	-73,156	140,0	1,9	Villanueva, Santander
1425	2021/04/26	18:56:57	5,259	-73,713	134,0	1,7	Lenguazaque, Cundinamarca
1426	2021/04/26	19:21:18	0,653	-77,266	28,0	1,8	Potosí, Nariño
1427	2021/04/26	19:45:22	4,172	-75,451	16,0	1,1	Rovira, Tolima
1428	2021/04/26	19:55:09	7,074	-73,155	152,0	2,2	Girón, Santander
1429	2021/04/26	20:36:18	6,81	-73,23	133,0	2,4	Zapatoca, Santander
1430	2021/04/26	20:44:34	4,047	-75,551	25,0	1,1	Roncesvalles, Tolima
1431	2021/04/26	21:01:55	6,608	-73,623	89,0	1,4	El Carmen, Santander
1432	2021/04/26	21:14:49	2,46	-75,479	32,0	1,5	Gigante, Huila
1433	2021/04/26	21:49:16	5,513	-73,859	114,0	1,8	Simijaca, Cundinamarca
1434	2021/04/26	22:09:25	4,347	-75,34	20,0	1,3	Ibagué, Tolima
1435	2021/04/26	22:18:43	8,867	-73,681	89,0	1,9	Pailitas, Cesar
1436	2021/04/26	22:33:30	5,849	-73,666	111,0	2,5	Puente Nacional, Santander
1437	2021/04/26	22:36:44	9,987	-72,335	128,0	1,8	Venezuela
1438	2021/04/26	22:55:05	6,93	-73,887	8,0	1,4	Barrancabermeja, Santander
1439	2021/04/26	23:41:57	3,453	-74,203	1,0	1,2	Mesetas, Meta
1440	2021/04/27	00:17:18	8,957	-73,083	131,0	2,0	Teorama, Norte de Santander
1441	2021/04/27	00:31:36	5,286	-74,716	32,0	0,9	Guaduas, Cundinamarca
1442	2021/04/27	00:39:58	6,794	-73,145	140,0	1,8	Los Santos, Santander
1443	2021/04/27	00:41:19	6,745	-73,201	130,0	1,9	Villanueva, Santander
1444	2021/04/27	01:27:45	6,745	-73,111	136,0	1,7	Los Santos, Santander
1445	2021/04/27	02:41:21	7,248	-73,848	26,0	1,0	Puerto Wilches, Santander
1446	2021/04/27	03:18:44	5,24	-78,242	4,0	1,9	Océano Pacífico
1447	2021/04/27	03:34:12	9,523	-72,779	23,0	1,6	Venezuela
1448	2021/04/27	03:41:12	10,747	-73,376	77,0	1,5	Valledupar, Cesar
1449	2021/04/27	03:56:29	6,89	-73,444	122,0	1,2	San Vicente de Chucurí, Santander
1450	2021/04/27	04:03:25	2,926	-77,918	67,0	2,4	Océano Pacífico
1451	2021/04/27	04:07:04	5,235	-74,654	22,0	1,0	Guaduas, Cundinamarca
1452	2021/04/27	04:08:36	6,694	-73,137	129,0	1,6	Jordán, Santander
1453	2021/04/27	04:09:55	6,686	-73,201	138,0	1,8	Barichara, Santander
1454	2021/04/27	04:33:19	5,842	-72,518	16,0	2,4	Socotá, Boyacá
1455	2021/04/27	04:40:02	6,3	-76,099	47,0	1,6	Úrrao, Antioquia
1456	2021/04/27	04:46:21	6,796	-73,257	118,0	1,6	Zapatoca, Santander
1457	2021/04/27	05:20:14	6,73	-73,199	131,0	1,4	Villanueva, Santander
1458	2021/04/27	05:34:11	6,779	-73,207	135,0	1,5	Zapatoca, Santander
1459	2021/04/27	05:40:56	6,058	-77,536	29,0	1,7	Océano Pacífico
1460	2021/04/27	05:44:49	6,859	-76,226	16,0	1,5	Uramita, Antioquia
1461	2021/04/27	06:02:22	5,674	-74,026	112,0	1,4	Pauna, Boyacá
1462	2021/04/27	06:36:35	5,749	-74,247	85,0	1,5	Otanche, Boyacá
1463	2021/04/27	06:58:53	6,749	-73,231	135,0	1,6	Zapatoca, Santander
1464	2021/04/27	07:12:37	5,06	-76,074	85,0	1,4	San José del Palmar, Chocó
1465	2021/04/27	07:27:16	4,761	-76,136	95,0	1,9	Argelia, Valle del Cauca
1466	2021/04/27	07:31:12	7,734	-75,547	58,0	1,7	San Jose de Ure, Córdoba
1467	2021/04/27	07:56:57	3,392	-74,161	67,0	1,5	Mesetas, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1468	2021/04/27	08:15:42	6,741	-72,075	16,0	1,7	Fortul, Arauca
1469	2021/04/27	09:32:09	6,771	-73,244	136,0	1,7	Zapatoca, Santander
1470	2021/04/27	10:11:01	6,745	-73,27	133,0	1,6	Zapatoca, Santander
1471	2021/04/27	10:12:45	4,1	-75,438	19,0	1,0	San Antonio, Tolima
1472	2021/04/27	10:41:43	5,633	-75,986	40,0	1,5	Andes, Antioquia
1473	2021/04/27	10:45:04	5,946	-77,653	20,0	2,4	Océano Pacífico
1474	2021/04/27	11:37:58	4,856	-76,243	100,0	3,0	San José del Palmar, Chocó
1475	2021/04/27	11:43:46	5,121	-73,054	22,0	2,4	Páez, Boyacá
1476	2021/04/27	12:01:20	6,787	-73,248	130,0	1,8	Zapatoca, Santander
1477	2021/04/27	12:08:52	6,427	-73,634	107,0	1,2	Santa Helena del Opón, Santander
1478	2021/04/27	12:33:13	6,759	-73,067	149,0	1,5	Los Santos, Santander
1479	2021/04/27	12:49:09	6,866	-73,291	144,0	1,6	Zapatoca, Santander
1480	2021/04/27	13:27:49	5,279	-73,736	137,0	2,2	Lenguazaque, Cundinamarca
1481	2021/04/27	13:29:15	6,965	-73,415	149,0	1,3	Zapatoca, Santander
1482	2021/04/27	14:01:10	6,818	-73,186	145,0	1,3	Zapatoca, Santander
1483	2021/04/27	15:18:36	6,792	-73,172	146,0	1,8	Los Santos, Santander
1484	2021/04/27	16:21:00	6,83	-73,156	134,0	1,4	Los Santos, Santander
1485	2021/04/27	16:30:21	6,736	-73,192	139,0	2,4	Villanueva, Santander
1486	2021/04/27	16:33:18	3,956	-71,586	0,0	2,5	Puerto Gaitán, Meta
1487	2021/04/27	17:18:02	6,775	-73,197	136,0	1,8	Los Santos, Santander
1488	2021/04/27	17:32:17	6,673	-73,446	130,0	1,6	El Carmen, Santander
1489	2021/04/27	17:40:46	6,808	-73,179	141,0	1,9	Los Santos, Santander
1490	2021/04/27	18:08:41	6,749	-73,167	134,0	2,0	Los Santos, Santander
1491	2021/04/27	19:58:23	2,426	-75,532	35,0	1,2	Gigante, Huila
1492	2021/04/27	22:00:02	6,313	-75,887	52,0	1,2	Anzá, Antioquia
1493	2021/04/27	22:17:56	3,659	-76,072	4,0	1,3	El Cerrito, Valle del Cauca
1494	2021/04/27	22:35:42	6,801	-73,13	146,0	1,5	Los Santos, Santander
1495	2021/04/27	22:39:48	6,749	-73,18	130,0	2,0	Villanueva, Santander
1496	2021/04/27	22:56:49	6,8	-73,181	141,0	1,6	Los Santos, Santander
1497	2021/04/27	23:33:59	4,018	-76,208	109,0	1,1	San Pedro, Valle del Cauca
1498	2021/04/28	01:16:33	7,507	-75,093	34,0	1,6	Zaragoza, Antioquia
1499	2021/04/28	01:41:36	7,061	-73,56	110,0	1,4	San Vicente de Chucurí, Santander
1500	2021/04/28	01:50:57	7,261	-76,022	0,0	1,5	Ituango, Antioquia
1501	2021/04/28	02:01:51	6,754	-73,18	144,0	1,7	Villanueva, Santander
1502	2021/04/28	03:17:35	3,916	-76,251	60,0	1,2	Buga, Valle del Cauca
1503	2021/04/28	03:37:41	2,963	-79,12	12,0	2,6	Océano Pacífico
1504	2021/04/28	04:42:47	6,869	-73,179	147,0	1,8	Zapatoca, Santander
1505	2021/04/28	04:58:04	1,793	-76,238	68,0	1,1	San Agustín, Huila
1506	2021/04/28	05:09:43	11,011	-73,66	31,0	1,5	Santa Marta, Magdalena
1507	2021/04/28	05:14:47	6,832	-73,251	140,0	1,6	Zapatoca, Santander
1508	2021/04/28	05:42:15	6,859	-73,296	128,0	1,4	Zapatoca, Santander
1509	2021/04/28	06:10:07	6,812	-73,153	131,0	1,5	Los Santos, Santander
1510	2021/04/28	06:23:51	7,307	-72,701	12,0	1,6	Cácota, Norte de Santander
1511	2021/04/28	07:40:04	3,552	-74,399	28,0	1,6	Uribe, Meta
1512	2021/04/28	07:49:21	6,757	-73,226	135,0	2,0	Zapatoca, Santander
1513	2021/04/28	08:12:56	6,832	-73,118	123,0	1,5	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1514	2021/04/28	08:27:04	7,087	-76,074	8,0	1,0	Dabeiba, Antioquia
1515	2021/04/28	08:52:38	4,007	-74,142	16,0	1,8	Gutiérrez, Cundinamarca
1516	2021/04/28	08:53:46	7,03	-74,672	31,0	2,2	Remedios, Antioquia
1517	2021/04/28	08:55:40	6,779	-73,206	129,0	1,6	Zapatoca, Santander
1518	2021/04/28	09:14:50	4,518	-75,76	39,0	1,3	Armenia, Quindío
1519	2021/04/28	09:27:02	10,276	-74,182	21,0	1,5	Algarrobo, Magdalena
1520	2021/04/28	09:34:14	3,489	-74,158	17,0	1,7	Mesetas, Meta
1521	2021/04/28	09:40:21	4,505	-75,787	39,0	1,2	Montenegro, Quindío
1522	2021/04/28	09:44:55	4,184	-71,624	9,0	2,1	Puerto Gaitán, Meta
1523	2021/04/28	09:47:55	6,806	-73,139	139,0	1,8	Los Santos, Santander
1524	2021/04/28	09:49:07	5,897	-73,754	110,0	1,4	Jesús María, Santander
1525	2021/04/28	09:53:22	5,499	-76,556	11,0	1,5	Lloró, Chocó
1526	2021/04/28	09:58:52	6,647	-73,301	142,0	1,4	Galán, Santander
1527	2021/04/28	10:05:59	6,715	-73,206	138,0	1,9	Barichara, Santander
1528	2021/04/28	10:07:33	6,754	-73,188	136,0	1,8	Villanueva, Santander
1529	2021/04/28	10:18:39	6,925	-73,427	159,0	1,5	San Vicente de Chucurí, Santander
1530	2021/04/28	10:24:16	0,737	-77,374	14,0	1,8	Potosí, Nariño
1531	2021/04/28	11:43:39	4,464	-75,774	38,0	1,1	La Tebaida, Quindío
1532	2021/04/28	11:58:02	4,396	-75,691	52,0	1,6	Córdoba, Quindío
1533	2021/04/28	12:07:36	5,716	-73,876	104,0	1,9	Albania, Santander
1534	2021/04/28	12:20:31	2,011	-75,931	18,0	1,5	Elías, Huila
1535	2021/04/28	12:30:35	6,61	-73,24	133,0	1,7	Cabrera, Santander
1536	2021/04/28	12:52:07	4,505	-75,763	46,0	1,0	Armenia, Quindío
1537	2021/04/28	12:52:20	4,473	-75,774	41,0	1,0	La Tebaida, Quindío
1538	2021/04/28	13:20:45	6,148	-73,731	113,0	1,5	Vélez, Santander
1539	2021/04/28	13:27:39	2,073	-75,742	24,0	1,1	Altamira, Huila
1540	2021/04/28	13:43:59	7,322	-72,718	11,0	1,7	Mutiscua, Norte de Santander
1541	2021/04/28	13:47:54	6,73	-73,212	144,0	1,5	Villanueva, Santander
1542	2021/04/28	13:56:13	4,461	-75,741	41,0	1,2	Armenia, Quindío
1543	2021/04/28	14:13:49	4,496	-75,783	35,0	1,0	Armenia, Quindío
1544	2021/04/28	14:41:03	6,777	-73,206	149,0	1,7	Zapatoca, Santander
1545	2021/04/28	15:07:35	6,173	-73,619	122,0	1,2	La Paz, Santander
1546	2021/04/28	15:13:42	6,788	-73,176	144,0	1,7	Los Santos, Santander
1547	2021/04/28	16:10:39	6,812	-73,196	149,0	1,5	Zapatoca, Santander
1548	2021/04/28	16:11:04	3,994	-73,995	41,0	1,3	Guamal, Meta
1549	2021/04/28	16:29:01	6,724	-73,197	137,0	1,7	Villanueva, Santander
1550	2021/04/28	16:30:52	9,724	-72,799	21,0	2,7	Venezuela
1551	2021/04/28	16:44:31	6,787	-73,231	136,0	2,0	Zapatoca, Santander
1552	2021/04/28	17:12:18	7,146	-75,876	20,0	1,7	Ituango, Antioquia
1553	2021/04/28	17:31:09	4,043	-71,689	0,0	2,1	Puerto Gaitán, Meta
1554	2021/04/28	18:12:48	4,632	-75,79	16,0	1,4	Quimbaya, Quindío
1555	2021/04/28	18:18:59	3,998	-76,933	6,0	1,5	Buenaventura, Valle del Cauca
1556	2021/04/28	18:50:02	6,876	-73,289	124,0	2,3	Betulia, Santander
1557	2021/04/28	19:54:44	7,193	-76,229	22,0	2,8	Ituango, Antioquia
1558	2021/04/28	20:13:00	2,362	-75,675	24,0	1,8	Paicol, Huila
1559	2021/04/28	20:34:35	5,026	-76,175	94,0	1,8	San José del Palmar, Chocó

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1560	2021/04/28	20:46:53	6,774	-73,132	137,0	2,4	Los Santos, Santander
1561	2021/04/28	20:54:49	6,712	-73,117	134,0	2,2	Jordán, Santander
1562	2021/04/28	21:23:08	6,745	-73,15	138,0	2,0	Los Santos, Santander
1563	2021/04/28	21:56:30	4,661	-74,932	32,0	1,3	Venadillo, Tolima
1564	2021/04/28	22:27:39	3,571	-74,478	36,0	2,1	Uribe, Meta
1565	2021/04/28	23:46:00	6,783	-73,197	141,0	1,9	Los Santos, Santander
1566	2021/04/29	00:21:59	6,842	-73,131	155,0	1,4	Los Santos, Santander
1567	2021/04/29	01:14:16	6,737	-73,15	138,0	1,8	Los Santos, Santander
1568	2021/04/29	01:17:36	6,813	-73,176	148,0	1,7	Los Santos, Santander
1569	2021/04/29	01:36:07	6,732	-73,116	139,0	1,9	Los Santos, Santander
1570	2021/04/29	01:47:25	6,81	-73,152	154,0	1,6	Los Santos, Santander
1571	2021/04/29	02:10:19	9,999	-73,001	1,0	1,4	Agustín Codazzi, Cesar
1572	2021/04/29	02:16:29	5,445	-73,816	133,0	1,6	Susa, Cundinamarca
1573	2021/04/29	02:18:39	6,777	-73,152	140,0	2,1	Los Santos, Santander
1574	2021/04/29	02:29:24	6,849	-73,378	130,0	1,5	San Vicente de Chucurí, Santander
1575	2021/04/29	02:39:41	6,763	-73,111	152,0	1,6	Los Santos, Santander
1576	2021/04/29	02:47:13	6,863	-73,246	146,0	1,5	Zapatoca, Santander
1577	2021/04/29	02:49:13	6,852	-73,132	157,0	1,7	Los Santos, Santander
1578	2021/04/29	03:04:51	6,803	-73,164	145,0	2,5	Los Santos, Santander
1579	2021/04/29	03:05:46	4,383	-76,097	66,0	1,5	Zarzal, Valle del Cauca
1580	2021/04/29	03:08:39	5,621	-73,604	138,0	1,7	Sutamarchán, Boyacá
1581	2021/04/29	03:25:43	6,905	-73,386	127,0	1,3	San Vicente de Chucurí, Santander
1582	2021/04/29	03:44:11	6,796	-73,12	137,0	1,9	Los Santos, Santander
1583	2021/04/29	03:47:08	2,539	-75,726	12,0	1,5	Tesalia, Huila
1584	2021/04/29	03:52:08	6,724	-73,171	136,0	1,6	Villanueva, Santander
1585	2021/04/29	04:10:14	4,495	-75,75	40,0	1,0	Armenia, Quindío
1586	2021/04/29	04:12:51	6,711	-73,146	138,0	2,0	Jordán, Santander
1587	2021/04/29	05:30:15	4,962	-76,738	53,0	1,4	Medio San Juan (Andagoya), Chocó
1588	2021/04/29	06:08:41	11,001	-74,232	12,0	1,2	Ciénaga, Magdalena
1589	2021/04/29	06:18:24	6,813	-73,09	141,0	1,5	Los Santos, Santander
1590	2021/04/29	06:26:47	6,555	-73,583	114,0	1,5	El Carmen, Santander
1591	2021/04/29	06:29:27	2,345	-75,648	19,0	0,7	Gigante, Huila
1592	2021/04/29	06:56:08	7,034	-73,628	102,0	1,8	Barrancabermeja, Santander
1593	2021/04/29	07:20:38	9,076	-74,928	19,0	1,7	San Benito Abad, Sucre
1594	2021/04/29	07:41:24	10,487	-73,367	11,0	1,3	Valledupar, Cesar
1595	2021/04/29	07:42:08	6,754	-73,177	142,0	1,3	Los Santos, Santander
1596	2021/04/29	07:43:10	4,428	-76,198	106,0	1,2	Roldanillo, Valle del Cauca
1597	2021/04/29	07:48:14	5,659	-77,809	20,0	2,4	Océano Pacífico
1598	2021/04/29	08:08:47	7,27	-78,785	15,0	1,8	Panama
1599	2021/04/29	08:43:55	10,326	-72,918	18,0	1,3	La Paz, Cesar
1600	2021/04/29	08:47:02	6,827	-73,206	142,0	1,8	Zapatoca, Santander
1601	2021/04/29	09:01:04	4,004	-71,631	0,0	1,9	Puerto Gaitán, Meta
1602	2021/04/29	09:01:30	3,509	-74,195	5,0	1,2	Mesetas, Meta
1603	2021/04/29	09:08:18	6,653	-72,006	21,0	2,1	Fortul, Arauca
1604	2021/04/29	09:31:06	6,684	-74,154	80,0	1,3	Cimitarra, Santander
1605	2021/04/29	09:48:10	6,766	-73,216	137,0	1,6	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1606	2021/04/29	09:58:51	4,494	-75,751	41,0	0,8	Armenia, Quindío
1607	2021/04/29	10:38:47	7,02	-76,212	12,0	1,3	Dabeiba, Antioquia
1608	2021/04/29	10:44:13	4,016	-76,216	90,0	1,4	San Pedro, Valle del Cauca
1609	2021/04/29	11:04:20	2,462	-75,521	28,0	1,2	Gigante, Huila
1610	2021/04/29	12:10:29	4,274	-76,267	119,0	1,6	Trujillo, Valle del Cauca
1611	2021/04/29	12:33:04	6,717	-73,186	137,0	1,5	Villanueva, Santander
1612	2021/04/29	13:18:22	3,461	-74,211	8,0	1,7	Mesetas, Meta
1613	2021/04/29	13:27:04	6,791	-73,19	138,0	1,6	Los Santos, Santander
1614	2021/04/29	13:37:41	6,806	-73,184	140,0	1,5	Los Santos, Santander
1615	2021/04/29	13:47:30	8,763	-73,049	133,0	1,9	El Tarra, Norte de Santander
1616	2021/04/29	14:16:41	2,993	-74,73	29,0	1,5	Uribe, Meta
1617	2021/04/29	14:24:01	6,774	-73,195	143,0	1,5	Los Santos, Santander
1618	2021/04/29	14:30:29	6,687	-73,14	134,0	2,1	Villanueva, Santander
1619	2021/04/29	15:15:01	5,746	-74,261	75,0	1,1	Otanche, Boyacá
1620	2021/04/29	16:04:22	6,774	-73,232	139,0	2,6	Zapatoca, Santander
1621	2021/04/29	16:10:15	6,847	-73,358	125,0	1,7	San Vicente de Chucurí, Santander
1622	2021/04/29	16:28:01	6,757	-73,179	140,0	2,3	Los Santos, Santander
1623	2021/04/29	17:43:52	6,686	-73,111	138,0	1,7	Curití, Santander
1624	2021/04/29	18:28:14	6,711	-73,201	140,0	2,2	Barichara, Santander
1625	2021/04/29	18:37:05	5,289	-73,722	128,0	1,8	Lenguazaque, Cundinamarca
1626	2021/04/29	18:38:46	6,798	-73,169	127,0	1,3	Los Santos, Santander
1627	2021/04/29	18:46:28	11,328	-72,708	26,0	1,3	Riohacha, la Guajira
1628	2021/04/29	19:21:39	5,928	-74,22	80,0	1,3	Bolívar, Santander
1629	2021/04/29	19:24:07	6,807	-73,135	148,0	1,4	Los Santos, Santander
1630	2021/04/29	19:27:47	6,875	-76,552	25,0	1,6	Dabeiba, Antioquia
1631	2021/04/29	19:43:13	6,801	-73,168	137,0	1,4	Los Santos, Santander
1632	2021/04/29	19:55:32	7,018	-73,243	152,0	1,7	Girón, Santander
1633	2021/04/29	20:22:57	6,131	-73,908	99,0	2,0	El Peñón, Santander
1634	2021/04/29	20:33:51	6,781	-73,174	133,0	1,4	Los Santos, Santander
1635	2021/04/29	21:38:56	6,766	-73,278	128,0	1,8	Zapatoca, Santander
1636	2021/04/29	22:04:01	6,686	-73,163	120,0	1,3	Villanueva, Santander
1637	2021/04/29	23:32:22	5,867	-73,273	93,0	1,4	Gámbita, Santander
1638	2021/04/29	23:38:08	6,679	-73,192	127,0	1,4	Barichara, Santander
1639	2021/04/30	00:22:44	6,771	-73,184	145,0	1,6	Los Santos, Santander
1640	2021/04/30	00:27:23	5,29	-73,749	139,0	2,6	Lenguazaque, Cundinamarca
1641	2021/04/30	00:50:46	1,689	-76,103	2,0	1,0	Acevedo, Huila
1642	2021/04/30	00:58:01	2,002	-75,809	2,0	0,9	Altamira, Huila
1643	2021/04/30	01:06:54	6,812	-73,237	141,0	1,7	Zapatoca, Santander
1644	2021/04/30	01:08:19	7,471	-74,082	10,0	1,1	San Pablo, Bolívar
1645	2021/04/30	01:29:44	6,805	-73,179	144,0	1,5	Los Santos, Santander
1646	2021/04/30	01:36:01	3,891	-76,309	134,0	1,4	Buga, Valle del Cauca
1647	2021/04/30	01:53:45	6,1	-73,736	126,0	1,1	Vélez, Santander
1648	2021/04/30	01:56:04	5,687	-73,975	100,0	1,4	Pauna, Boyacá
1649	2021/04/30	02:37:45	6,351	-73,618	116,0	2,0	Santa Helena del Opón, Santander
1650	2021/04/30	03:08:29	7,32	-73,885	61,0	1,2	Puerto Wilches, Santander
1651	2021/04/30	03:29:31	4,45	-75,763	42,0	1,0	Armenia, Quindío

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1652	2021/04/30	03:53:43	6,536	-73,598	115,0	1,4	Simacota, Santander
1653	2021/04/30	04:51:28	6,736	-73,168	151,0	1,5	Los Santos, Santander
1654	2021/04/30	05:37:57	2,35	-75,791	14,0	1,0	Paicol, Huila
1655	2021/04/30	05:40:14	8,248	-72,693	38,0	1,5	Sardinata, Norte de Santander
1656	2021/04/30	05:43:19	2,462	-75,368	30,0	1,2	Algeciras, Huila
1657	2021/04/30	06:20:53	7,184	-76,115	1,0	1,2	Ituango, Antioquia
1658	2021/04/30	06:21:59	6,745	-73,223	132,0	2,1	Zapatoca, Santander
1659	2021/04/30	06:34:05	6,804	-73,15	135,0	1,7	Los Santos, Santander
1660	2021/04/30	06:39:11	7,469	-75,535	34,0	2,0	Tarazá, Antioquia
1661	2021/04/30	06:40:21	6,8	-73,214	136,0	1,8	Zapatoca, Santander
1662	2021/04/30	06:54:31	8,125	-72,429	33,0	1,9	Cúcuta, Norte de Santander
1663	2021/04/30	07:01:56	6,022	-76,089	49,0	1,4	Urrao, Antioquia
1664	2021/04/30	07:24:12	6,809	-73,18	128,0	1,6	Los Santos, Santander
1665	2021/04/30	08:14:59	6,79	-73,182	130,0	1,5	Los Santos, Santander
1666	2021/04/30	08:42:18	11,805	-73,825	19,0	1,7	Mar Caribe
1667	2021/04/30	08:56:00	4,498	-76,169	16,0	1,0	Roldanillo, Valle del Cauca
1668	2021/04/30	09:04:38	7,147	-72,306	19,0	1,6	Toledo, Norte de Santander
1669	2021/04/30	09:10:08	6,807	-73,151	132,0	1,5	Los Santos, Santander
1670	2021/04/30	09:15:31	6,715	-73,18	138,0	1,9	Villanueva, Santander
1671	2021/04/30	09:33:03	7,108	-73,379	122,0	1,4	Girón, Santander
1672	2021/04/30	10:03:51	2,457	-75,728	24,0	1,1	Tesalia, Huila
1673	2021/04/30	10:14:07	6,766	-73,214	121,0	1,4	Zapatoca, Santander
1674	2021/04/30	10:21:44	2,79633	-76,1101	6,0	2,1	Área de Influencia Volcán Nevado del Huila
1675	2021/04/30	10:28:55	6,756	-73,196	140,0	1,6	Villanueva, Santander
1676	2021/04/30	10:34:26	7,179	-72,273	16,0	1,6	Toledo, Norte de Santander
1677	2021/04/30	10:58:56	4,396	-75,193	23,0	1,0	Ibagué, Tolima
1678	2021/04/30	11:35:46	6,795	-73,17	145,0	2,8	Los Santos, Santander
1679	2021/04/30	12:31:57	6,78	-73,169	132,0	1,3	Los Santos, Santander
1680	2021/04/30	12:51:48	5,224	-73,748	148,0	2,0	Cucunubá, Cundinamarca
1681	2021/04/30	12:54:40	11,08	-73,622	29,0	1,4	Dibulla, la Guajira
1682	2021/04/30	13:35:36	6,781	-73,208	138,0	1,7	Zapatoca, Santander
1683	2021/04/30	13:58:17	5,419	-73,947	107,0	2,0	Coper, Boyacá
1684	2021/04/30	14:15:08	7,013	-77,132	13,0	1,9	Carmen del Darién (Curbaradó), Chocó
1685	2021/04/30	14:18:52	6,357	-73,576	113,0	2,8	Santa Helena del Opón, Santander
1686	2021/04/30	15:06:32	6,81	-73,172	146,0	1,5	Los Santos, Santander
1687	2021/04/30	15:11:52	6,72	-73,077	148,0	1,5	Jordán, Santander
1688	2021/04/30	15:24:46	1,892	-75,985	12,0	1,1	Timaná, Huila
1689	2021/04/30	15:59:55	3,99	-75,442	9,0	0,9	San Antonio, Tolima
1690	2021/04/30	17:01:33	3,988	-76,834	86,0	1,5	Calima (El Darién), Valle del Cauca
1691	2021/04/30	17:16:21	6,775	-73,171	145,0	2,1	Los Santos, Santander
1692	2021/04/30	17:23:33	6,761	-73,134	140,0	1,5	Los Santos, Santander
1693	2021/04/30	17:57:07	6,693	-73,104	138,0	2,2	Jordán, Santander
1694	2021/04/30	18:44:17	6,819	-72,828	158,0	1,9	San Andrés, Santander
1695	2021/04/30	18:44:19	4,004	-71,668	0,0	2,2	Puerto Gaitán, Meta
1696	2021/04/30	19:21:24	3,572	-76,289	149,0	1,8	Palmira, Valle del Cauca
1697	2021/04/30	20:38:51	6,927	-76,22	0,0	1,9	Uramita, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1698	2021/04/30	20:43:35	6,86	-73,289	143,0	1,6	Zapatoca, Santander
1699	2021/04/30	21:07:43	3,826	-73,659	16,0	1,7	Castilla la Nueva, Meta
1700	2021/04/30	21:10:07	2,318	-75,618	17,0	1,5	Gigante, Huila
1701	2021/04/30	21:19:18	6,996	-74,128	0,0	1,1	Yondó (Casabe), Antioquia
1702	2021/04/30	21:30:13	6,754	-73,188	139,0	2,2	Villanueva, Santander
1703	2021/04/30	22:45:35	5,166	-76,105	58,0	2,5	Pueblo Rico, Risaralda
1704	2021/04/30	22:52:11	6,088	-73,713	116,0	1,6	Vélez, Santander
1705	2021/04/30	22:55:26	6,726	-72,011	1,0	1,8	Fortul, Arauca
1706	2021/04/30	23:05:42	6,788	-73,213	141,0	2,7	Zapatoca, Santander

Tabla 3.2: Eventos durante abril de 2021

3.4 Mapa de sismicidad mensual abril de 2021

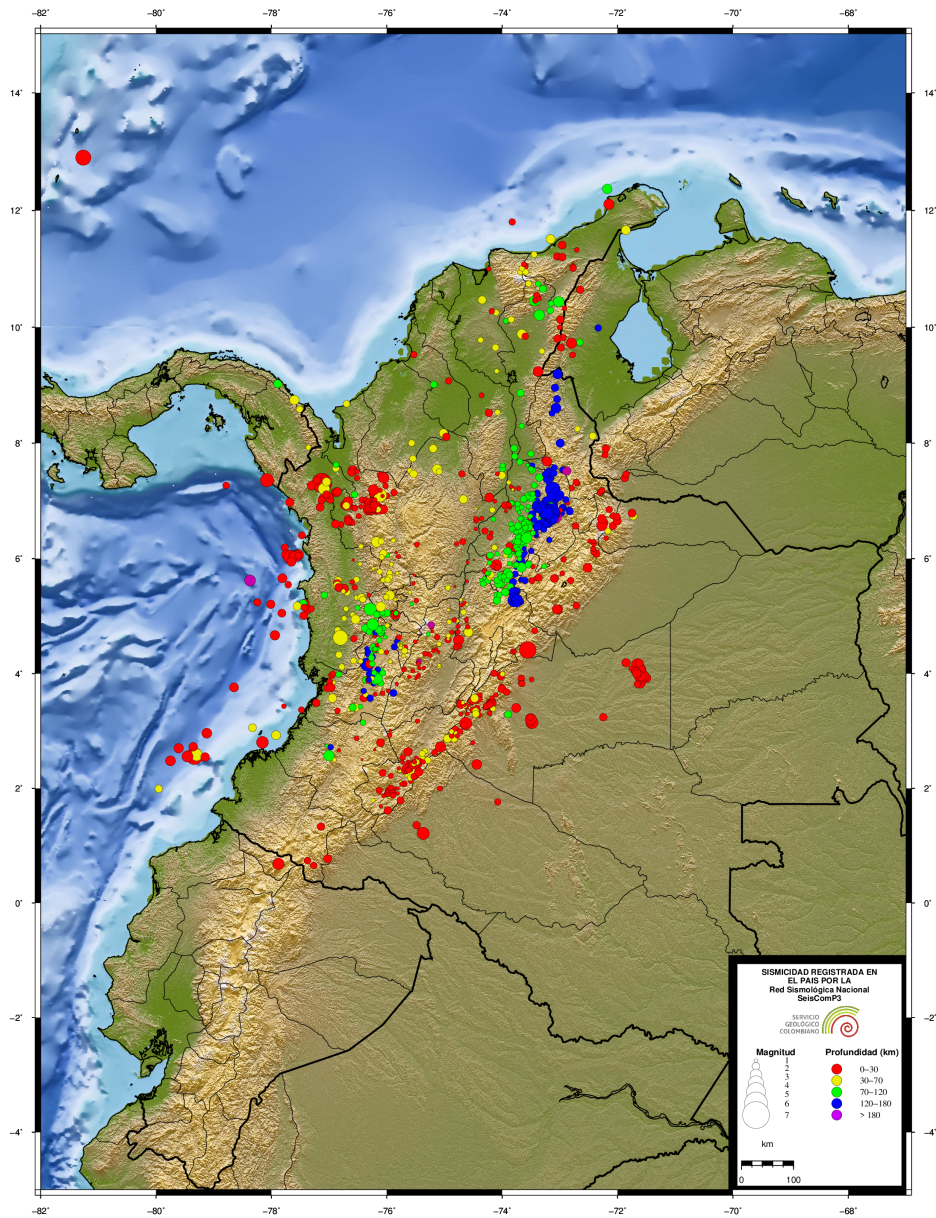


Figura 3.2: Eventos durante abril de 2021

4

ESTADÍSTICAS DE LA SISMICIDAD

4.1 Errores

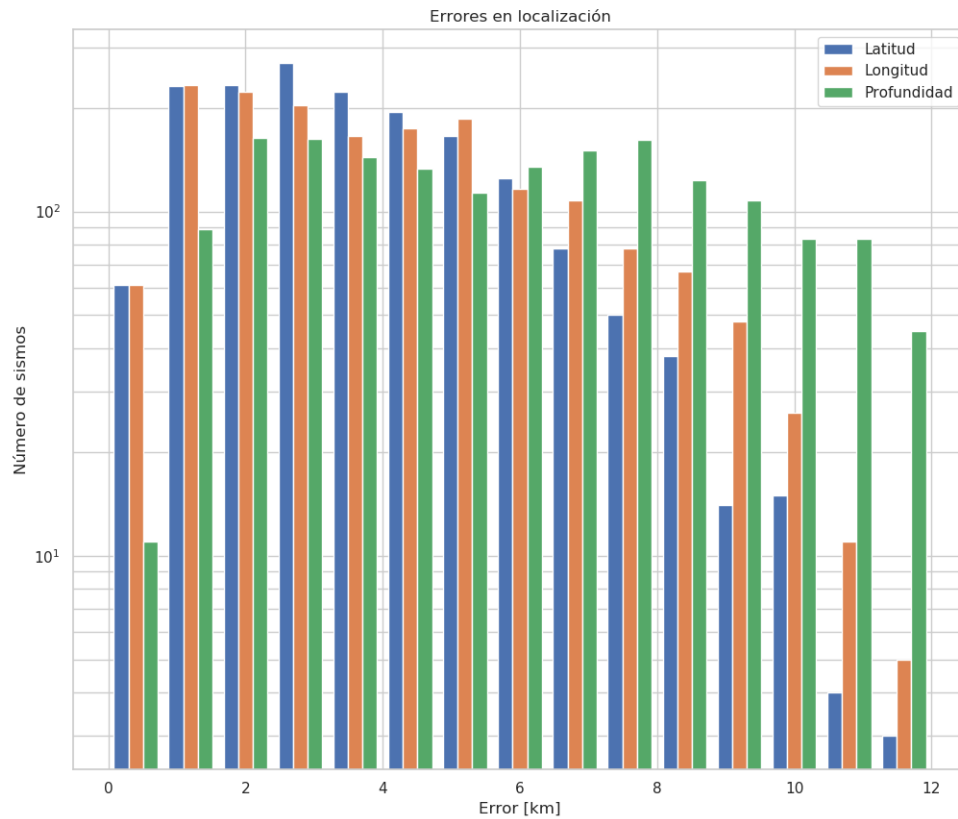


Figura 4.1: Error en latitud, longitud y profundidad (km)

4.2 Número de sismos

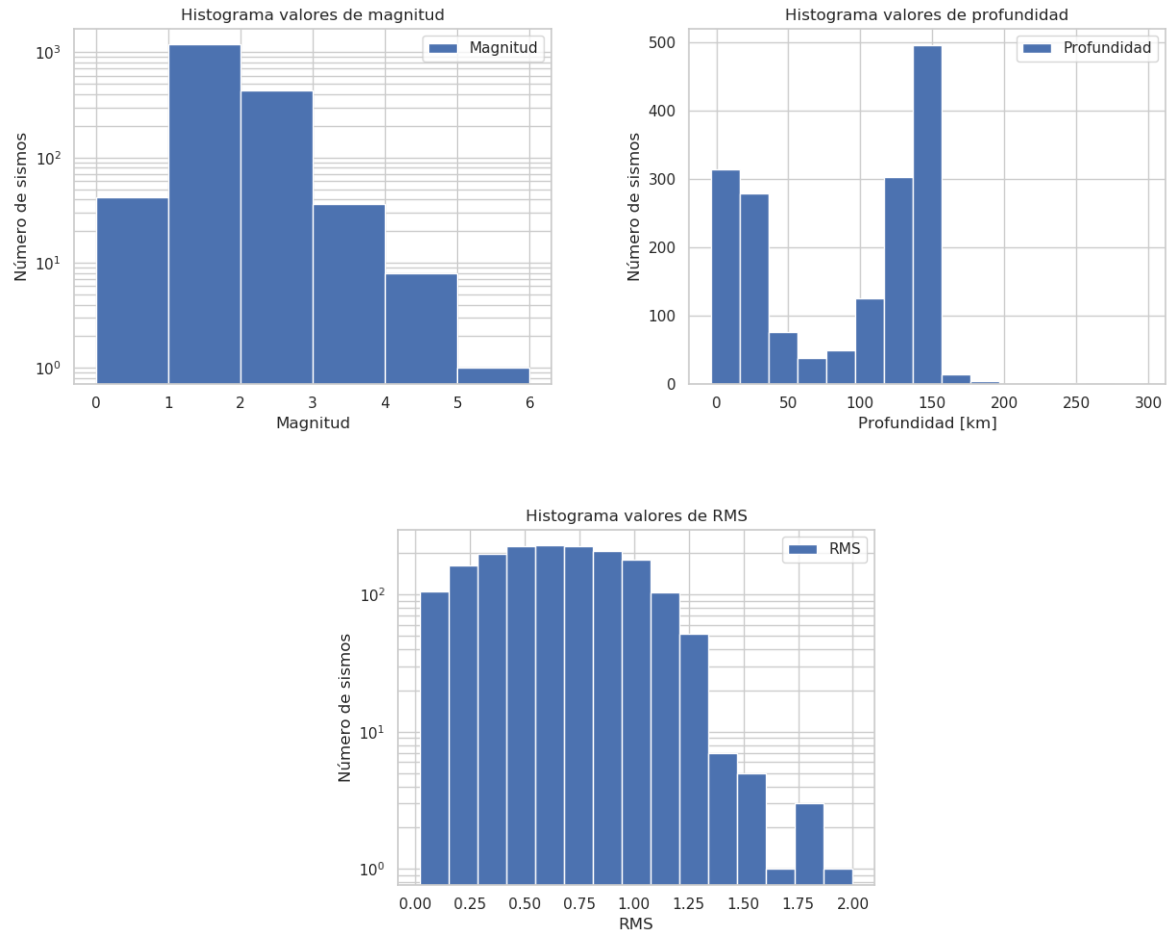


Figura 4.2: Número de eventos sísmicos por magnitud, profundidad y RMS.

4.3 Evolución Temporal

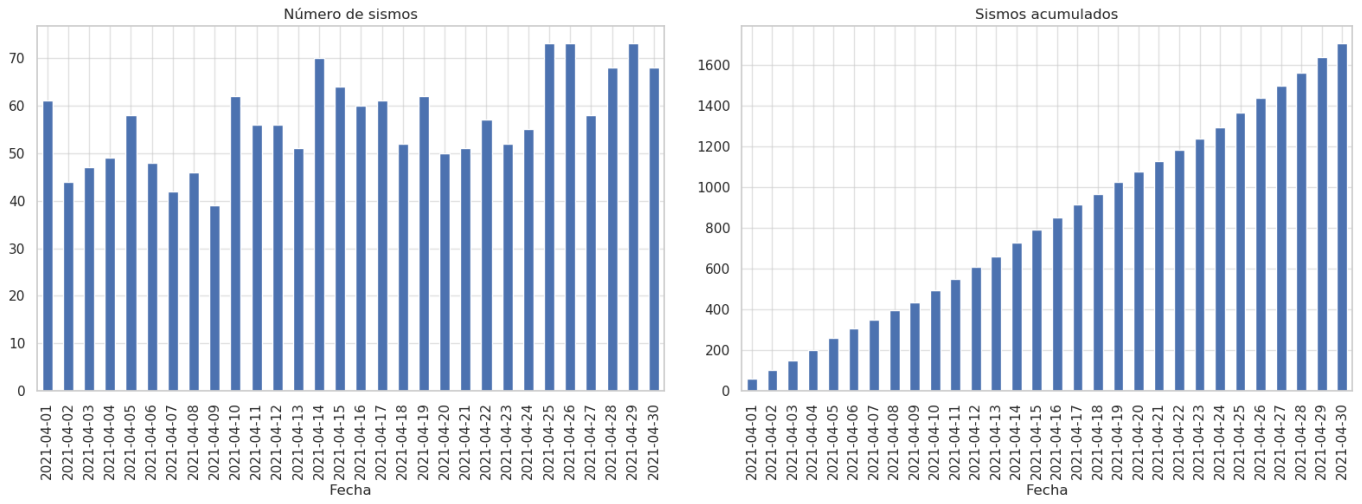


Figura 4.3: Número de eventos por días y acumulado por días

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