
BOLETÍN DE SISMOS

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Boletín de Sismos
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Servicio Geológico Colombiano

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BOLETÍN DE SISMOS

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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,

M.Sc. Viviana Dionicio Lozano

Coordinadora

Grupo de evaluación y monitoreo de la actividad sísmica

Director General del SERVICIO GEOLÓGICO COLOMBIANO

Dr. Oscar Paredes Zapata

Directora técnica de Geoamenazas

Dra. Marta Lucia Calvache

RED SISMOLÓGICA NACIONAL DE COLOMBIA

**Coordinadora de la Investigación
y el Monitoreo de la Actividad Sísmica**

M.Sc. Viviana Dionicio Lozano

ANALISTAS

Geol. Adolfo David Robayo, M.Sc.
Fis. Emmanuel Castillo Taborda, Est. M.Sc.
Fis. Juan José Gómez
Geol. Gerónimo Valencia Hoyos
Geol. Daniel Martínez Jaramillo, M.Sc.
Geol. Angel Daniel Agudelo Gonzalez
Ing. Johnatan Fandiño, M.Sc.
Ing. Oscar Daniel Suárez Mejía

ÁREA DE SISMOLOGÍA

Fis. Patricia Pedraza García, M.Sc.
Fis. Daniel David Siervo Plata, M.Sc.
Geol. Lina Paola Aguirre López, M.Sc.
Geol. Omar Alfredo Mercado Díaz, M.Sc.
Geol. Fernando Garzón Varón, M.Sc.

Geol. Miguel Lizarazo, M.Sc.
Ing. Fis. Ruth Emilse Bolaños, M.Sc.
Lic. Fis. Edwin Fabián Mayorga López, M.Sc.
Lic. Fis. Hugo Esteban Poveda, Ph.D.

ÁREA DE ELECTRÓNICA

Ing. Andres Felipe Gómez, M.Sc.
Ing. Ariel Portocarrero, Esp.
Ing. Jorge Andres de la Rosa, Esp.
Ing. Juan Carlos Lizcano, Esp.
Ing. Johnatan Fernandez
Tec. Edgar Gil
Tec. Robert Prada

ÁREA DE SISTEMAS

Ing. Sist. Monica Yaneth Acosta, M.Sc.
Ing. Sist. Orlando Chamorro, M.Sc.
Ing. Sist. Oscar David Riobamba, M.Sc.
Ing. Sist. Carlos Araujo Moncayo, M.Sc.

2 FUNCIONAMIENTO DE LAS ESTACIONES

2.1 Mapa de las estaciones

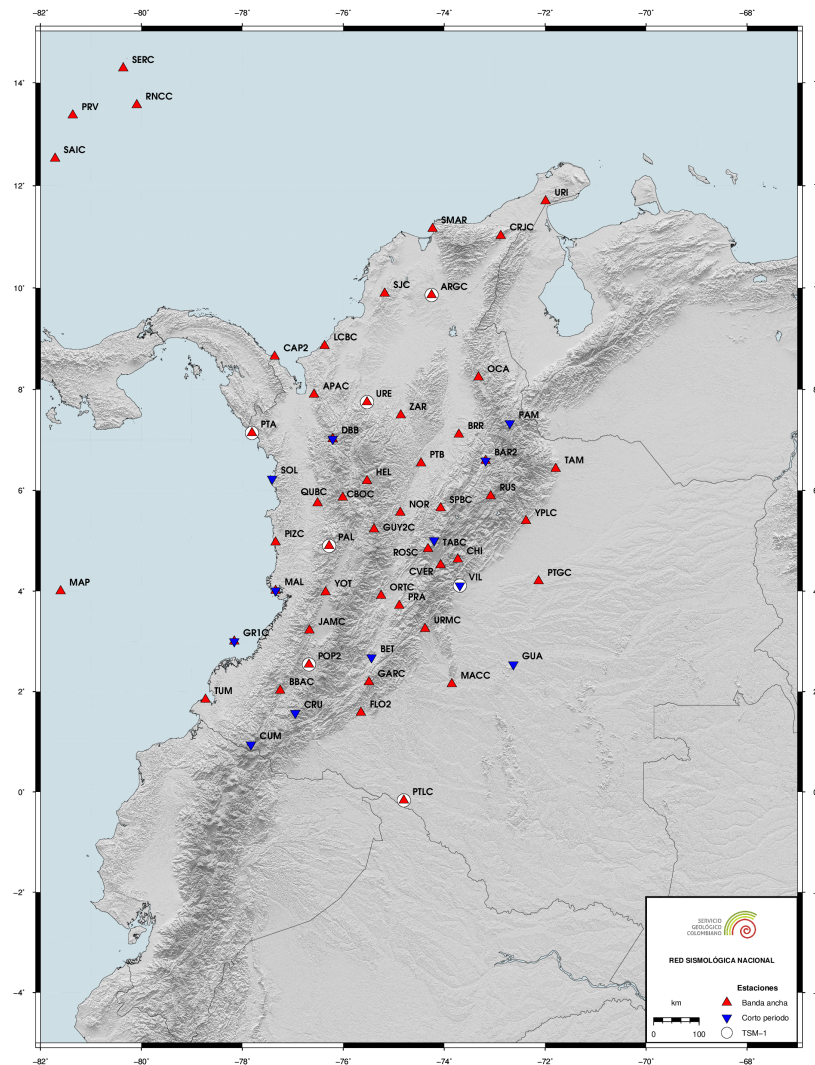


Figura 2.1: Localización de las estaciones de la RSNC.

2.2 Histograma de funcionamiento de las estaciones

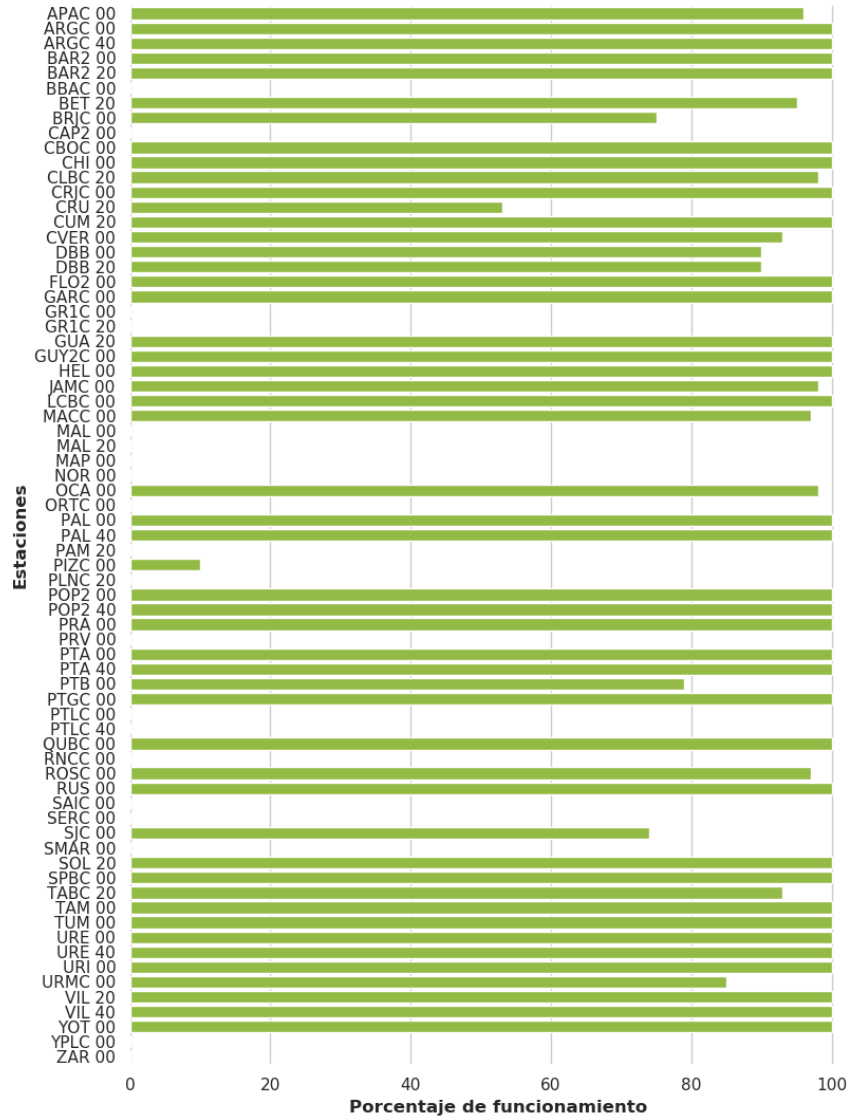


Figura 2.2: El porcentaje de funcionamiento es calculado según la disponibilidad de los datos.

3 Sismicidad de marzo de 2021

Durante el mes de marzo se registraron 1867 eventos, entre los cuales 1758 corresponden a eventos locales, 28 a eventos regionales, 71 a eventos en el Océano Pacífico, 7 a eventos en el Mar Caribe y 3 a eventos Volcánicos. De los eventos localizados, 26 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 marzo de 2021

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2021/03/01	22:57:45	6,29	-76,112	20,0	5,1	Urrao, Antioquia
2	2021/03/03	06:45:18	6,816	-73,132	150,0	4,6	Los Santos, Santander
3	2021/03/03	23:28:50	4,193	-73,566	21,0	3,2	Restrepo, Meta
4	2021/03/07	05:15:23	4,482	-75,386	4,0	2,2	Área de Influencia Volcán Cerro Machín
5	2021/03/09	08:01:16	6,816	-73,16	148,0	4,1	Los Santos, Santander
6	2021/03/09	11:59:49	6,53	-76,137	21,0	3,7	Urrao, Antioquia
7	2021/03/10	15:46:29	5,413	-74,68	28,0	2,5	La Dorada, Caldas
8	2021/03/14	18:14:27	6,443	-74,454	67,0	4,4	Puerto Berrío, Antioquia
9	2021/03/17	05:30:04	6,575	-73,06	1,0	2,9	Curití, Santander
10	2021/03/18	13:07:14	3,906	-71,599	0,0	4,5	Puerto Gaitán, Meta
11	2021/03/20	23:46:02	3,991	-71,465	0,0	4,5	Puerto Gaitán, Meta
12	2021/03/21	15:23:01	3,95	-71,511	1,0	4,3	Puerto Gaitán, Meta
13	2021/03/22	04:37:44	3,95	-71,508	0,0	5,0	Puerto Gaitán, Meta
14	2021/03/22	05:55:57	3,925	-71,536	1,0	3,7	Puerto Gaitán, Meta
15	2021/03/22	22:31:08	4,663	-73,112	30,0	3,1	San Luis de Gaceno, Boyacá
16	2021/03/23	02:48:46	7,394	-71,806	30,0	4,6	Venezuela
17	2021/03/24	13:07:33	3,938	-71,513	0,0	3,9	Puerto Gaitán, Meta
18	2021/03/25	01:57:28	6,776	-73,243	145,0	4,5	Zapatoca, Santander
19	2021/03/25	09:48:37	2,364	-84,265	15,0	4,5	Océano Pacífico
20	2021/03/26	23:27:17	4,483	-75,384	4,0	2,0	Área de Influencia Volcán Cerro Machín
21	2021/03/28	11:26:53	9,188	-73,666	0,0	3,1	Curumaní, Cesar
22	2021/03/28	15:01:15	5,11	-73,074	17,0	4,5	Páez, Boyacá
23	2021/03/29	03:00:10	5,091	-73,048	0,0	4,0	Páez, Boyacá
24	2021/03/30	00:25:09	1,04417	-77,7107	16,0	4,1	Volcan Azufral
25	2021/03/31	01:17:22	6,835	-73,155	153,0	4,2	Los Santos, Santander
26	2021/03/31	04:51:47	3,944	-71,444	0,0	4,2	Puerto Gaitán, Meta

Tabla 3.1: Eventos destacados durante marzo de 2021

3.2 Mapa de sismicidad destacada marzo de 2021

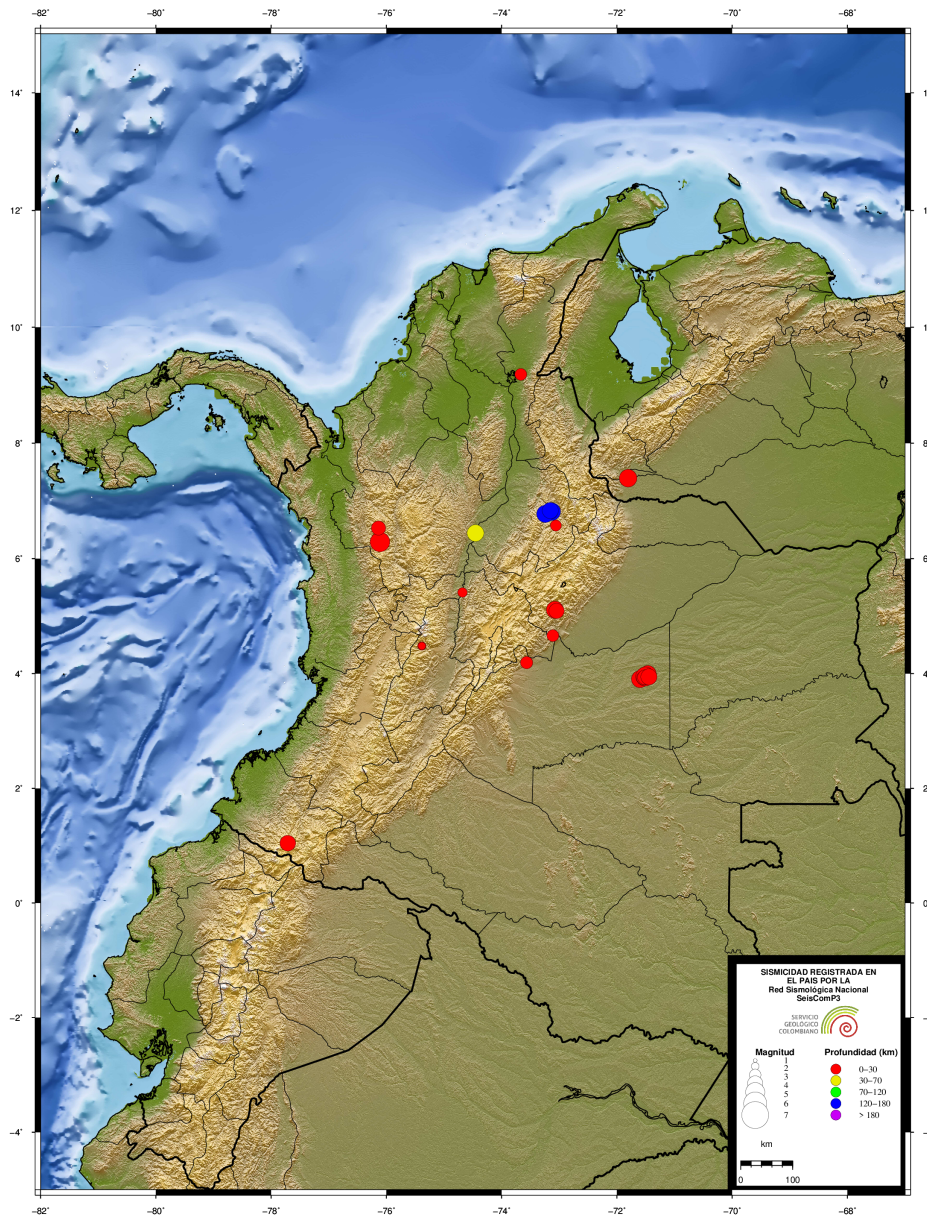


Figura 3.1: Eventos destacados durante marzo de 2021

3.3 Tabla de sismicidad mensual marzo de 2021

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2021/03/01	00:06:16	7,028	-73,098	122,0	1,7	Floridablanca, Santander
2	2021/03/01	00:13:34	4,6	-76,207	112,0	1,8	Versalles, Valle del Cauca
3	2021/03/01	03:15:03	2,464	-75,432	19,0	1,2	Hobo, Huila
4	2021/03/01	04:24:52	4,687	-76,159	91,0	1,2	Argelia, Valle del Cauca
5	2021/03/01	04:30:29	6,834	-73,007	144,0	1,7	Piedecuesta, Santander
6	2021/03/01	04:58:26	10,346	-72,82	4,0	1,4	Venezuela
7	2021/03/01	05:07:14	6,869	-73,194	147,0	2,1	Zapatoca, Santander
8	2021/03/01	05:23:49	6,799	-73,318	134,0	1,6	Zapatoca, Santander
9	2021/03/01	05:33:29	6,817	-73,201	138,0	2,0	Zapatoca, Santander
10	2021/03/01	06:04:58	6,797	-76,725	83,0	2,3	Murindó, Antioquia
11	2021/03/01	06:13:42	6,127	-73,462	121,0	1,9	Suaita, Santander
12	2021/03/01	07:39:42	4,152	-76,856	12,0	1,6	El Litoral del San Juan (Docordó), Chocó
13	2021/03/01	08:14:10	5,153	-76,044	68,0	1,1	Pueblo Rico, Risaralda
14	2021/03/01	08:33:17	4,62	-76,034	89,0	1,1	Obando, Valle del Cauca
15	2021/03/01	09:02:39	7,144	-77,262	49,0	1,9	Riosucio, Chocó
16	2021/03/01	09:04:53	5,26	-73,746	151,0	1,6	Cucunubá, Cundinamarca
17	2021/03/01	09:56:31	6,816	-73,124	134,0	1,8	Los Santos, Santander
18	2021/03/01	10:08:19	5,608	-73,638	105,0	1,5	Tinjacá, Boyacá
19	2021/03/01	10:19:12	3,438	-74,617	24,0	1,1	Colombia, Huila
20	2021/03/01	10:24:46	5,798	-76,521	39,0	0,9	Quibdó, Chocó
21	2021/03/01	10:41:54	6,8	-73,066	142,0	1,7	Los Santos, Santander
22	2021/03/01	11:17:26	10,414	-72,437	2,0	1,9	Venezuela
23	2021/03/01	11:37:14	3,609	-74,473	23,0	1,5	Uribe, Meta
24	2021/03/01	11:53:30	6,62	-73,46	112,0	1,4	El Carmen, Santander
25	2021/03/01	12:07:34	7,19	-72,989	152,0	1,6	Tona, Santander
26	2021/03/01	12:54:46	8,39	-76,708	61,0	2,6	Necoclí, Antioquia
27	2021/03/01	13:17:24	4,249	-75,72	16,0	0,9	Pijao, Quindío
28	2021/03/01	13:21:51	6,796	-73,133	139,0	2,4	Los Santos, Santander
29	2021/03/01	13:40:56	4,242	-75,72	16,0	1,5	Pijao, Quindío
30	2021/03/01	14:28:24	5,996	-74,374	71,0	1,8	Puerto Boyacá, Boyacá
31	2021/03/01	14:32:21	6,952	-73,42	127,0	1,9	San Vicente de Chucurí, Santander
32	2021/03/01	15:08:04	6,756	-73,311	132,0	2,0	Zapatoca, Santander
33	2021/03/01	16:05:23	5,99	-74,046	91,0	1,3	Sucre, Santander
34	2021/03/01	16:07:58	8,158	-76,262	4,0	1,5	Valencia, Córdoba
35	2021/03/01	16:23:35	6,992	-74,061	67,0	2,1	Yondó (Casabe), Antioquia
36	2021/03/01	17:02:03	6,569	-73,199	130,0	2,2	San Gil, Santander
37	2021/03/01	17:15:30	5,185	-75,064	29,0	0,7	Fresno, Tolima
38	2021/03/01	17:47:27	1,962	-75,9	13,0	1,2	Timaná, Huila
39	2021/03/01	18:21:16	3,199	-74,456	25,0	1,2	Uribe, Meta
40	2021/03/01	18:23:45	6,85	-73,074	139,0	1,6	Los Santos, Santander
41	2021/03/01	18:29:39	5,168	-73,126	29,0	1,9	Miraflores, Boyacá

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
42	2021/03/01	18:38:24	3,857	-76,347	114,0	1,5	Buga, Valle del Cauca
43	2021/03/01	19:26:14	6,796	-73,274	130,0	1,9	Zapatoca, Santander
44	2021/03/01	19:52:42	7,491	-76,643	85,0	2,2	Chigorodó, Antioquia
45	2021/03/01	20:20:58	6,801	-73,202	145,0	2,8	Zapatoca, Santander
46	2021/03/01	22:45:26	6,624	-73,184	142,0	1,7	Barichara, Santander
47	2021/03/01	22:57:45	6,29	-76,112	20,0	5,1	Urrao, Antioquia
48	2021/03/01	23:02:15	6,36	-76,086	15,0	2,2	Urrao, Antioquia
49	2021/03/01	23:24:51	5,158	-75,016	54,0	1,2	Fresno, Tolima
50	2021/03/01	23:35:52	6,276	-76,08	42,0	1,8	Urrao, Antioquia
51	2021/03/01	23:38:41	6,276	-76,002	27,0	0,8	Betulia, Antioquia
52	2021/03/01	23:47:40	6,31	-76,095	41,0	2,0	Urrao, Antioquia
53	2021/03/01	23:49:40	6,347	-76,06	0,0	1,3	Urrao, Antioquia
54	2021/03/01	23:52:38	4,345	-76,242	116,0	1,9	Bolívar, Valle del Cauca
55	2021/03/01	23:54:22	5,731	-73,667	172,0	1,8	Saboyá, Boyacá
56	2021/03/02	00:09:42	6,808	-73,138	144,0	2,4	Los Santos, Santander
57	2021/03/02	01:19:58	3,883	-76,206	121,0	1,7	Buga, Valle del Cauca
58	2021/03/02	01:25:19	6,863	-73,14	147,0	2,4	Los Santos, Santander
59	2021/03/02	01:36:14	6,834	-73,022	145,0	1,8	Los Santos, Santander
60	2021/03/02	01:58:40	6,836	-73,134	144,0	2,3	Los Santos, Santander
61	2021/03/02	02:07:23	6,072	-75,923	62,0	1,5	Concordia, Antioquia
62	2021/03/02	02:10:11	5,252	-73,706	151,0	2,4	Lenguazaque, Cundinamarca
63	2021/03/02	02:44:58	6,839	-73,11	148,0	2,2	Los Santos, Santander
64	2021/03/02	03:34:26	6,784	-73,053	144,0	1,8	Los Santos, Santander
65	2021/03/02	04:17:58	10,371	-73,552	84,0	1,8	Pueblo Bello, Cesar
66	2021/03/02	04:20:52	6,296	-74,334	40,0	1,0	Cimitarra, Santander
67	2021/03/02	04:43:06	2,258	-75,612	30,0	1,1	Garzón, Huila
68	2021/03/02	04:47:44	6,754	-73,218	133,0	2,0	Zapatoca, Santander
69	2021/03/02	04:58:35	5,267	-73,731	132,0	1,9	Lenguazaque, Cundinamarca
70	2021/03/02	05:02:55	4,482	-76,73	71,0	1,4	Istmina, Chocó
71	2021/03/02	05:11:28	9,862	-73,618	87,0	1,5	Valledupar, Cesar
72	2021/03/02	05:14:14	6,787	-73,129	144,0	1,7	Los Santos, Santander
73	2021/03/02	05:55:47	6,955	-72,24	0,0	1,8	Cubará, Boyacá
74	2021/03/02	06:01:31	6,748	-74,171	61,0	1,3	Yondó (Casabe), Antioquia
75	2021/03/02	06:09:35	3,097	-74,879	29,0	1,3	Baraya, Huila
76	2021/03/02	06:16:32	6,532	-73,076	129,0	1,6	San Gil, Santander
77	2021/03/02	06:21:54	6,802	-73,139	149,0	1,7	Los Santos, Santander
78	2021/03/02	06:53:12	6,766	-73,193	136,0	1,9	Los Santos, Santander
79	2021/03/02	07:00:12	6,722	-73,148	137,0	1,8	Villanueva, Santander
80	2021/03/02	07:22:11	5,768	-73,553	127,0	2,3	Gachantivá, Boyacá
81	2021/03/02	07:30:26	6,758	-73,252	140,0	1,6	Zapatoca, Santander
82	2021/03/02	07:46:49	7,749	-74,636	17,0	1,5	El Bagre, Antioquia
83	2021/03/02	08:11:09	7,219	-73,759	26,0	1,8	Barrancabermeja, Santander
84	2021/03/02	08:32:38	6,841	-76,235	4,0	1,4	Frontino, Antioquia
85	2021/03/02	08:35:08	6,764	-73,049	135,0	1,8	Los Santos, Santander
86	2021/03/02	08:38:37	5,946	-77,581	31,0	1,8	Océano Pacífico
87	2021/03/02	09:09:37	6,802	-73,24	137,0	1,7	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
88	2021/03/02	09:15:48	4,751	-76,35	82,0	1,4	Sipí, Chocó
89	2021/03/02	09:28:01	6,374	-76,612	4,0	1,2	Vigia del Fuerte, Antioquia
90	2021/03/02	09:42:28	2,229	-75,489	30,0	1,5	Garzón, Huila
91	2021/03/02	09:55:32	2,407	-75,4	28,0	1,5	Algeciras, Huila
92	2021/03/02	11:07:05	2,476	-75,486	32,0	2,6	Gigante, Huila
93	2021/03/02	11:20:50	6,652	-74,45	29,0	1,5	Puerto Berrío, Antioquia
94	2021/03/02	11:53:04	3,451	-74,799	41,0	1,9	Dolores, Tolima
95	2021/03/02	12:37:25	6,128	-75,859	19,0	0,9	Concordia, Antioquia
96	2021/03/02	12:43:46	6,696	-73,184	153,0	1,6	Barichara, Santander
97	2021/03/02	13:15:17	6,765	-73,181	145,0	3,3	Los Santos, Santander
98	2021/03/02	14:55:32	7,831	-74,58	15,0	2,0	El Bagre, Antioquia
99	2021/03/02	15:49:04	4,803	-73,259	5,0	1,7	Santa María, Boyacá
100	2021/03/02	16:11:23	6,836	-73,093	134,0	1,7	Los Santos, Santander
101	2021/03/02	17:16:20	6,779	-73,188	140,0	2,1	Los Santos, Santander
102	2021/03/02	17:45:07	6,428	-74,86	16,0	1,3	San Roque, Antioquia
103	2021/03/02	18:30:51	9,564	-72,856	5,0	1,8	Venezuela
104	2021/03/02	18:54:13	6,276	-76,09	47,0	2,5	Urao, Antioquia
105	2021/03/02	19:44:57	3,463	-74,19	10,0	1,4	Mesetas, Meta
106	2021/03/02	21:48:39	3,971	-76,241	106,0	2,7	San Pedro, Valle del Cauca
107	2021/03/02	22:06:25	5,571	-74,349	79,0	1,8	Yacopí, Cundinamarca
108	2021/03/02	22:09:16	6,811	-73,146	130,0	2,0	Los Santos, Santander
109	2021/03/02	22:16:08	6,813	-73,167	139,0	2,5	Los Santos, Santander
110	2021/03/03	00:42:00	5,766	-75,466	15,0	0,5	Abejorral, Antioquia
111	2021/03/03	00:45:50	6,813	-76,133	0,0	1,3	Frontino, Antioquia
112	2021/03/03	00:54:13	6,779	-73,172	142,0	1,7	Los Santos, Santander
113	2021/03/03	01:21:18	6,393	-74,816	28,0	1,4	San Roque, Antioquia
114	2021/03/03	01:38:15	4,086	-76,436	60,0	2,4	Riofrío, Valle del Cauca
115	2021/03/03	02:24:30	6,818	-73,132	144,0	1,9	Los Santos, Santander
116	2021/03/03	02:26:26	7,064	-74,757	25,0	1,3	Remedios, Antioquia
117	2021/03/03	02:33:35	3,264	-74,509	26,0	1,2	Uribe, Meta
118	2021/03/03	02:36:36	3,477	-74,21	9,0	0,8	Mesetas, Meta
119	2021/03/03	02:36:59	6,805	-73,164	142,0	1,9	Los Santos, Santander
120	2021/03/03	02:42:44	6,825	-76,359	20,0	1,3	Dabeiba, Antioquia
121	2021/03/03	02:43:32	6,734	-73,136	144,0	1,9	Los Santos, Santander
122	2021/03/03	03:03:43	5,123	-72,645	0,0	1,9	Aguazul, Casanare
123	2021/03/03	03:18:01	4,58	-75,034	29,0	0,5	Alvarado, Tolima
124	2021/03/03	03:32:17	6,784	-73,124	146,0	1,6	Los Santos, Santander
125	2021/03/03	04:10:01	4,892	-77,545	31,0	1,7	Océano Pacífico
126	2021/03/03	04:46:30	6,935	-76,238	12,0	2,0	Dabeiba, Antioquia
127	2021/03/03	04:51:22	2,269	-75,451	30,0	1,2	Gigante, Huila
128	2021/03/03	04:57:07	6,821	-76,339	0,0	1,7	Dabeiba, Antioquia
129	2021/03/03	05:05:06	4,584	-75,779	110,0	1,9	Quimbaya, Quindío
130	2021/03/03	05:12:33	6,916	-76,193	0,0	1,8	Uramita, Antioquia
131	2021/03/03	06:01:20	8,607	-73,632	41,0	2,1	La Gloria, Cesar
132	2021/03/03	06:34:03	6,792	-73,12	149,0	2,1	Los Santos, Santander
133	2021/03/03	06:45:18	6,816	-73,132	150,0	4,6	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
134	2021/03/03	06:52:55	9,384	-73,849	28,0	1,4	Chimichagua, Cesar
135	2021/03/03	07:23:25	6,779	-73,159	139,0	2,2	Los Santos, Santander
136	2021/03/03	07:32:14	3,899	-76,575	60,0	1,4	Calima (El Darién), Valle del Cauca
137	2021/03/03	07:39:35	6,682	-73,103	139,0	1,6	Curití, Santander
138	2021/03/03	07:41:59	6,22	-76,059	46,0	1,1	Urrao, Antioquia
139	2021/03/03	07:45:40	8,787	-73,394	116,0	2,1	El Carmen, Norte de Santander
140	2021/03/03	08:08:24	6,041	-75,901	31,0	0,9	Concordia, Antioquia
141	2021/03/03	08:29:22	6,737	-73,052	128,0	1,6	Aratoca, Santander
142	2021/03/03	08:37:59	6,749	-73,146	136,0	1,8	Los Santos, Santander
143	2021/03/03	08:59:49	5,208	-77,585	28,0	1,5	Océano Pacífico
144	2021/03/03	09:24:39	6,801	-73,205	142,0	3,5	Zapatoca, Santander
145	2021/03/03	09:47:54	6,754	-73,218	141,0	2,3	Zapatoca, Santander
146	2021/03/03	09:55:08	6,703	-73,244	146,0	1,9	Barichara, Santander
147	2021/03/03	09:56:11	6,764	-73,059	145,0	1,9	Los Santos, Santander
148	2021/03/03	10:19:46	7,808	-73,283	150,0	3,4	La Esperanza, Norte de Santander
149	2021/03/03	10:43:42	6,259	-76,047	50,0	1,5	Betulia, Antioquia
150	2021/03/03	10:51:40	6,837	-73,027	132,0	1,8	Los Santos, Santander
151	2021/03/03	11:11:52	10,186	-73,164	121,0	1,8	La Paz, Cesar
152	2021/03/03	11:38:09	5,072	-74,703	37,0	1,2	Guaduas, Cundinamarca
153	2021/03/03	12:17:29	5,007	-74,77	0,0	0,7	Armero (Guayabal), Tolima
154	2021/03/03	12:20:49	6,764	-76,082	0,0	1,3	Cañasgordas, Antioquia
155	2021/03/03	12:23:06	3,493	-74,211	19,0	2,2	Mesetas, Meta
156	2021/03/03	12:58:52	6,749	-73,24	145,0	2,3	Zapatoca, Santander
157	2021/03/03	13:49:15	4,126	-76,065	144,0	2,0	Bugalagrande, Valle del Cauca
158	2021/03/03	14:46:26	6,754	-73,107	135,0	2,1	Los Santos, Santander
159	2021/03/03	15:31:01	5,032	-76,359	78,0	1,7	San José del Palmar, Chocó
160	2021/03/03	15:45:45	6,813	-73,176	141,0	2,4	Los Santos, Santander
161	2021/03/03	18:20:18	5,538	-76,419	38,0	1,7	Lloró, Chocó
162	2021/03/03	18:31:16	6,886	-72,863	153,0	1,7	Guaca, Santander
163	2021/03/03	19:30:12	6,673	-73,077	136,0	2,0	Curití, Santander
164	2021/03/03	19:33:09	6,66	-73,154	127,0	2,0	Villanueva, Santander
165	2021/03/03	19:46:52	2,102	-75,657	31,0	1,3	Garzón, Huila
166	2021/03/03	22:29:23	9,93	-73,188	115,0	2,4	Agustín Codazzi, Cesar
167	2021/03/03	23:28:50	4,193	-73,566	21,0	3,2	Restrepo, Meta
168	2021/03/03	23:38:34	4,227	-73,63	16,0	1,7	Villavicencio, Meta
169	2021/03/03	23:44:32	3,539	-76,798	34,0	2,6	Dagua, Valle del Cauca
170	2021/03/04	00:33:53	7,48	-72,209	2,0	1,8	Norte Colombia
171	2021/03/04	00:39:26	4,474	-76,298	108,0	1,7	Bolívar, Valle del Cauca
172	2021/03/04	00:56:34	2,746	-75,689	15,0	1,6	Íquira, Huila
173	2021/03/04	01:19:34	2,908	-74,591	10,0	1,2	Uribe, Meta
174	2021/03/04	01:25:09	5,935	-73,8	112,0	1,4	Sucre, Santander
175	2021/03/04	01:47:29	7,378	-73,296	102,0	1,4	Rionegro, Santander
176	2021/03/04	01:57:55	5,823	-74,273	26,0	0,8	Puerto Boyacá, Boyacá
177	2021/03/04	02:11:28	5,536	-74,593	4,0	0,8	Puerto Salgar, Cundinamarca
178	2021/03/04	02:15:30	6,719	-77,127	92,0	2,4	Bojayá (Bellavista), Chocó
179	2021/03/04	02:29:23	6,77	-73,176	147,0	1,9	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
180	2021/03/04	02:33:23	7,424	-73,826	22,0	1,2	Puerto Wilches, Santander
181	2021/03/04	02:42:50	6,782	-73,167	141,0	1,6	Los Santos, Santander
182	2021/03/04	02:55:43	6,827	-73,13	142,0	1,8	Los Santos, Santander
183	2021/03/04	03:08:01	3,909	-76,193	112,0	1,7	Buga, Valle del Cauca
184	2021/03/04	03:13:40	4,598	-75,06	22,0	0,7	Anzoátegui, Tolima
185	2021/03/04	03:18:05	6,792	-73,127	144,0	1,7	Los Santos, Santander
186	2021/03/04	03:31:06	5,571	-74,302	80,0	1,4	Yacopí, Cundinamarca
187	2021/03/04	03:38:21	5,687	-78,229	31,0	2,2	Océano Pacífico
188	2021/03/04	03:42:41	3,162	-78,966	38,0	2,5	Océano Pacífico
189	2021/03/04	03:47:26	6,894	-73,128	149,0	1,8	Los Santos, Santander
190	2021/03/04	04:01:59	6,922	-76,744	99,0	1,8	Murindó, Antioquia
191	2021/03/04	04:27:00	4,35	-75,345	16,0	1,2	Ibagué, Tolima
192	2021/03/04	04:32:48	5,948	-73,225	137,0	1,8	Gámbita, Santander
193	2021/03/04	04:58:26	0,024	-77,675	0,0	2,1	Colombia-Ecuador
194	2021/03/04	05:29:45	2,392	-75,627	16,0	1,0	Paicol, Huila
195	2021/03/04	06:13:56	4,976	-76,398	80,0	1,9	San José del Palmar, Chocó
196	2021/03/04	06:18:10	7,422	-73,101	131,0	2,1	Rionegro, Santander
197	2021/03/04	07:01:41	6,403	-73,59	120,0	1,7	Santa Helena del Opón, Santander
198	2021/03/04	08:41:12	4,495	-74,844	34,0	2,2	Coello, Tolima
199	2021/03/04	09:07:57	6,833	-73,151	152,0	2,5	Los Santos, Santander
200	2021/03/04	09:36:01	7,058	-72,985	155,0	1,8	Piedecuesta, Santander
201	2021/03/04	09:37:35	10,495	-74,023	103,0	1,9	Aracataca, Magdalena
202	2021/03/04	09:39:46	0,94	-77,329	6,0	1,4	Funes, Nariño
203	2021/03/04	09:50:48	6,775	-73,159	136,0	1,8	Los Santos, Santander
204	2021/03/04	10:13:29	6,067	-77,558	22,0	2,7	Océano Pacífico
205	2021/03/04	10:54:21	6,265	-73,558	122,0	1,9	Contratación, Santander
206	2021/03/04	12:10:02	6,758	-73,15	138,0	2,3	Los Santos, Santander
207	2021/03/04	13:20:31	7,143	-75,656	18,0	1,9	Ituango, Antioquia
208	2021/03/04	14:39:19	6,525	-74,836	34,0	2,0	Maceo, Antioquia
209	2021/03/04	14:58:38	6,776	-73,21	138,0	2,0	Zapatoca, Santander
210	2021/03/04	15:03:51	3,494	-74,193	12,0	1,5	Mesetas, Meta
211	2021/03/04	15:55:19	5,945	-76,087	58,0	1,7	El Carmen, Chocó
212	2021/03/04	16:01:40	5,378	-73,769	127,0	1,8	Fúquene, Cundinamarca
213	2021/03/04	16:39:11	6,866	-73,176	142,0	1,5	Zapatoca, Santander
214	2021/03/04	16:45:49	6,812	-73,44	153,0	1,8	San Vicente de Chucurí, Santander
215	2021/03/04	17:19:30	6,269	-77,526	15,0	2,3	Océano Pacífico
216	2021/03/04	17:25:56	7,719	-73,495	101,0	2,1	San Alberto, Cesar
217	2021/03/04	17:49:16	3,482	-74,226	8,0	1,1	Mesetas, Meta
218	2021/03/04	18:23:43	7,148	-77,253	19,0	2,5	Riosucio, Chocó
219	2021/03/04	18:43:54	5,458	-73,847	141,0	3,0	Susa, Cundinamarca
220	2021/03/04	19:23:17	6,583	-73,312	137,0	2,0	Hato, Santander
221	2021/03/04	19:42:52	11,6	-71,236	75,0	3,1	Cerca de la Costa de Venezuela
222	2021/03/04	20:33:25	6,795	-73,196	146,0	3,8	Los Santos, Santander
223	2021/03/04	21:12:30	3,514	-74,254	15,0	1,9	Mesetas, Meta
224	2021/03/04	21:25:14	7,094	-78,091	8,0	3,0	Panama
225	2021/03/04	21:43:42	8,15	-73,57	105,0	2,5	Rio de Oro, Cesar

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
226	2021/03/04	22:14:45	6,788	-73,184	137,0	2,1	Los Santos, Santander
227	2021/03/04	22:56:45	6,745	-73,21	137,0	2,0	Villanueva, Santander
228	2021/03/04	23:31:48	4,925	-77,787	130,0	2,6	Océano Pacífico
229	2021/03/04	23:40:37	6,604	-73,227	131,0	1,8	Barichara, Santander
230	2021/03/05	00:13:57	5,485	-76,116	60,0	1,7	Bagadó, Chocó
231	2021/03/05	00:52:04	6,716	-73,173	159,0	1,7	Villanueva, Santander
232	2021/03/05	01:10:55	6,716	-75,853	105,0	1,5	Liborina, Antioquia
233	2021/03/05	01:29:51	6,698	-73,714	99,0	1,5	El Carmen, Santander
234	2021/03/05	02:13:30	6,827	-73,12	149,0	1,9	Los Santos, Santander
235	2021/03/05	02:23:43	3,915	-76,268	114,0	1,5	Buga, Valle del Cauca
236	2021/03/05	02:40:34	12,727	-71,339	22,0	2,5	Mar Caribe
237	2021/03/05	02:49:11	6,904	-72,265	92,0	2,0	Cubará, Boyacá
238	2021/03/05	02:52:04	3,482	-74,2	9,0	1,9	Mesetas, Meta
239	2021/03/05	02:55:27	6,754	-73,073	139,0	1,8	Los Santos, Santander
240	2021/03/05	03:07:11	6,801	-73,162	145,0	2,4	Los Santos, Santander
241	2021/03/05	04:12:50	6,788	-73,153	142,0	2,6	Los Santos, Santander
242	2021/03/05	04:46:40	6,769	-71,472	21,0	2,7	Araucuita, Arauca
243	2021/03/05	05:34:21	6,72	-73,167	133,0	2,0	Villanueva, Santander
244	2021/03/05	05:54:02	6,745	-73,09	141,0	2,0	Los Santos, Santander
245	2021/03/05	06:15:55	6,038	-74,272	17,0	0,5	Puerto Boyacá, Boyacá
246	2021/03/05	06:21:19	5,712	-73,953	101,0	1,7	Tununguá, Boyacá
247	2021/03/05	06:40:44	4,256	-76,314	119,0	1,6	Trujillo, Valle del Cauca
248	2021/03/05	07:05:41	7,344	-75,481	32,0	1,1	Valdivia, Antioquia
249	2021/03/05	07:07:50	6,767	-73,136	142,0	2,2	Los Santos, Santander
250	2021/03/05	08:02:54	5,723	-73,754	17,0	1,5	Saboyá, Boyacá
251	2021/03/05	08:16:41	5,372	-73,924	122,0	1,9	Carmen de Carupa, Cundinamarca
252	2021/03/05	08:18:35	6,792	-73,197	136,0	2,0	Los Santos, Santander
253	2021/03/05	08:33:05	6,749	-73,006	108,0	1,8	Aratoca, Santander
254	2021/03/05	09:01:54	6,586	-73,362	122,0	1,6	Hato, Santander
255	2021/03/05	09:27:40	7,065	-73,335	124,0	3,0	Girón, Santander
256	2021/03/05	09:30:31	6,27	-73,51	101,0	1,8	Contratación, Santander
257	2021/03/05	09:37:35	3,905	-76,291	129,0	1,7	Buga, Valle del Cauca
258	2021/03/05	10:03:16	6,806	-73,238	136,0	1,7	Zapatoca, Santander
259	2021/03/05	10:29:20	1,961	-75,896	3,0	0,8	Timaná, Huila
260	2021/03/05	10:43:19	3,787	-75,814	25,0	1,8	Chaparral, Tolima
261	2021/03/05	10:43:46	6,778	-73,084	145,0	1,8	Los Santos, Santander
262	2021/03/05	12:02:08	6,773	-73,148	146,0	2,5	Los Santos, Santander
263	2021/03/05	12:24:42	6,776	-73,544	101,0	1,2	El Carmen, Santander
264	2021/03/05	13:02:59	6,181	-73,722	110,0	1,5	Vélez, Santander
265	2021/03/05	14:11:19	6,772	-73,058	140,0	2,2	Los Santos, Santander
266	2021/03/05	15:26:57	7,375	-77,544	110,0	2,5	Riosucio, Chocó
267	2021/03/05	15:31:14	6,759	-73,146	145,0	1,9	Los Santos, Santander
268	2021/03/05	15:35:01	6,931	-73,134	136,0	1,8	Girón, Santander
269	2021/03/05	16:12:50	5,775	-76,622	32,0	1,9	Quibdó, Chocó
270	2021/03/05	17:52:05	11,224	-72,889	0,0	1,6	Riohacha, la Guajira
271	2021/03/05	17:54:01	6,39	-74,846	16,0	1,2	San Roque, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
272	2021/03/05	18:24:29	6,737	-73,129	137,0	2,1	Los Santos, Santander
273	2021/03/05	20:58:40	7,325	-75,96	0,0	1,3	Ituango, Antioquia
274	2021/03/05	21:54:24	1,927	-75,965	31,0	1,8	Timaná, Huila
275	2021/03/05	22:16:51	5,303	-72,948	0,0	1,4	Aquitania, Boyacá
276	2021/03/05	22:41:18	5,938	-73,576	127,0	1,5	Moniquirá, Boyacá
277	2021/03/05	23:48:13	6,762	-73,12	140,0	2,0	Los Santos, Santander
278	2021/03/05	23:52:58	7,72	-73,765	34,0	1,4	Puerto Wilches, Santander
279	2021/03/05	23:59:02	6,89	-73,28	123,0	2,0	Betulia, Santander
280	2021/03/06	00:44:31	7,496	-73,123	157,0	2,1	El Playón, Santander
281	2021/03/06	00:50:03	6,83	-73,124	140,0	2,3	Los Santos, Santander
282	2021/03/06	01:02:03	5,037	-74,736	35,0	1,4	Armero (Guayabal), Tolima
283	2021/03/06	02:32:50	5,447	-74,511	14,0	1,6	Caparrapí, Cundinamarca
284	2021/03/06	02:38:16	6,722	-73,071	141,0	2,0	Jordán, Santander
285	2021/03/06	02:55:59	6,74	-73,071	142,0	1,9	Los Santos, Santander
286	2021/03/06	03:00:12	10,941	-71,072	0,0	2,5	Lago Maracaibo
287	2021/03/06	03:07:37	2,462	-75,477	34,0	1,6	Gigante, Huila
288	2021/03/06	03:13:43	3,43	-74,189	8,0	1,7	Mesetas, Meta
289	2021/03/06	03:54:13	4,385	-75,324	21,0	0,9	Ibagué, Tolima
290	2021/03/06	04:21:10	5,258	-73,748	152,0	1,7	Cucunubá, Cundinamarca
291	2021/03/06	04:32:21	6,804	-73,21	137,0	2,3	Zapatoca, Santander
292	2021/03/06	04:48:25	4,463	-76,178	113,0	1,7	Roldanillo, Valle del Cauca
293	2021/03/06	05:03:17	5,656	-74,243	26,0	1,3	Otanche, Boyacá
294	2021/03/06	05:10:06	4,928	-72,905	5,0	2,4	Monterrey, Casanare
295	2021/03/06	05:22:34	7,304	-74,206	66,0	1,8	San Pablo, Bolívar
296	2021/03/06	06:30:20	6,734	-73,138	143,0	1,8	Los Santos, Santander
297	2021/03/06	06:40:22	12,547	-71,199	19,0	3,0	Mar Caribe
298	2021/03/06	07:38:05	3,768	-76,804	64,0	1,5	Buenaventura, Valle del Cauca
299	2021/03/06	07:40:06	3,118	-74,611	30,0	1,3	Uribe, Meta
300	2021/03/06	07:46:26	6,68	-73,068	136,0	1,8	Aratoca, Santander
301	2021/03/06	07:56:44	5,747	-74,254	23,0	1,5	Otanche, Boyacá
302	2021/03/06	08:10:34	6,766	-73,146	136,0	1,8	Los Santos, Santander
303	2021/03/06	08:13:13	5,665	-74,219	29,0	1,1	Otanche, Boyacá
304	2021/03/06	08:14:46	2,733	-75,068	38,0	1,9	San Vicente del Caguán, Caquetá
305	2021/03/06	08:22:11	3,288	-76,493	47,0	1,3	Jamundí, Valle del Cauca
306	2021/03/06	08:35:01	5,398	-73,819	124,0	1,9	Susa, Cundinamarca
307	2021/03/06	08:43:42	5,569	-74,255	25,0	1,3	Quípama, Boyacá
308	2021/03/06	08:54:08	6,73	-73,216	141,0	1,7	Villanueva, Santander
309	2021/03/06	09:00:53	7,087	-78,17	22,0	2,3	Panama
310	2021/03/06	09:12:15	7,311	-76,031	0,0	1,4	Ituango, Antioquia
311	2021/03/06	09:32:55	6,741	-73,141	146,0	1,9	Los Santos, Santander
312	2021/03/06	09:35:29	6,644	-73,261	134,0	1,7	Galán, Santander
313	2021/03/06	09:39:22	10,528	-73,193	100,0	1,5	Valledupar, Cesar
314	2021/03/06	09:41:11	4,798	-73,848	44,0	1,0	Guasca, Cundinamarca
315	2021/03/06	09:49:54	7,403	-74,845	4,0	1,4	Zaragoza, Antioquia
316	2021/03/06	09:59:11	5,616	-73,762	139,0	3,1	Chiquinquirá, Boyacá
317	2021/03/06	10:11:02	4,257	-76,157	19,0	1,3	Bugalagrande, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
318	2021/03/06	10:42:20	6,703	-73,15	116,0	1,7	Villanueva, Santander
319	2021/03/06	10:43:51	6,342	-73,681	107,0	2,0	La Paz, Santander
320	2021/03/06	10:51:44	6,297	-73,523	111,0	1,6	Contratación, Santander
321	2021/03/06	10:59:45	5,752	-74,328	5,0	1,1	Yacopí, Cundinamarca
322	2021/03/06	12:46:56	6,767	-73,286	137,0	2,4	Zapatoca, Santander
323	2021/03/06	13:31:30	6,588	-73,274	126,0	1,8	Cabrera, Santander
324	2021/03/06	14:02:06	4,828	-76,091	106,0	2,6	Ansermanuevo, Valle del Cauca
325	2021/03/06	15:27:28	5,644	-72,885	16,0	1,5	Sogamoso, Boyacá
326	2021/03/06	15:30:38	6,431	-73,679	111,0	1,5	Vélez, Santander
327	2021/03/06	15:47:34	10,769	-73,664	49,0	1,8	Aracataca, Magdalena
328	2021/03/06	16:32:11	6,347	-73,656	125,0	1,6	Santa Helena del Opón, Santander
329	2021/03/06	17:15:55	4,814	-74,619	38,0	1,3	San Juan de Rioseco, Cundinamarca
330	2021/03/06	17:25:47	6,046	-76,74	31,0	1,7	Medio Atrato (Beté), Chocó
331	2021/03/06	17:50:57	6,753	-73,209	151,0	1,9	Villanueva, Santander
332	2021/03/06	18:03:22	6,798	-73,138	144,0	2,1	Los Santos, Santander
333	2021/03/06	19:15:13	6,803	-73,172	143,0	1,8	Los Santos, Santander
334	2021/03/06	20:01:16	6,786	-73,135	133,0	1,9	Los Santos, Santander
335	2021/03/06	21:01:22	6,804	-73,137	136,0	2,3	Los Santos, Santander
336	2021/03/06	21:36:38	5,708	-72,731	19,0	1,8	Mongua, Boyacá
337	2021/03/06	22:03:26	6,037	-72,58	0,0	1,6	Socotá, Boyacá
338	2021/03/06	22:40:45	5,182	-76,046	59,0	1,5	Pueblo Rico, Risaralda
339	2021/03/06	23:18:42	6,818	-73,19	140,0	2,1	Zapatoca, Santander
340	2021/03/06	23:46:31	3,395	-74,157	11,0	1,3	Mesetas, Meta
341	2021/03/07	00:06:32	9,845	-72,99	0,0	1,6	Becerrill, Cesar
342	2021/03/07	02:21:35	6,359	-74,273	4,0	1,9	Cimitarra, Santander
343	2021/03/07	02:23:34	6,795	-73,123	147,0	1,7	Los Santos, Santander
344	2021/03/07	02:30:28	6,846	-73,119	149,0	2,7	Los Santos, Santander
345	2021/03/07	02:55:38	6,737	-73,099	137,0	1,7	Los Santos, Santander
346	2021/03/07	03:04:15	6,824	-73,155	144,0	2,4	Los Santos, Santander
347	2021/03/07	03:07:05	3,059	-74,832	29,0	1,5	Baraya, Huila
348	2021/03/07	03:40:28	6,796	-73,107	147,0	2,1	Los Santos, Santander
349	2021/03/07	03:50:32	6,677	-73,077	137,0	2,0	Aratoca, Santander
350	2021/03/07	04:08:07	5,247	-73,696	133,0	1,9	Lenguazaque, Cundinamarca
351	2021/03/07	04:34:58	6,796	-73,13	141,0	1,6	Los Santos, Santander
352	2021/03/07	04:38:50	3,662	-73,92	13,0	1,7	El Castillo, Meta
353	2021/03/07	05:04:29	8,588	-73,682	87,0	1,6	La Gloria, Cesar
354	2021/03/07	05:15:23	4,482	-75,386	4,0	2,2	Área de Influencia Volcán Cerro Machín
355	2021/03/07	05:16:05	1,992	-75,986	25,0	1,4	Elías, Huila
356	2021/03/07	05:26:37	6,962	-76,319	25,0	1,2	Dabeiba, Antioquia
357	2021/03/07	05:38:19	7,003	-76,194	3,0	1,1	Dabeiba, Antioquia
358	2021/03/07	06:20:58	6,766	-73,215	139,0	1,8	Zapatoca, Santander
359	2021/03/07	06:27:38	5,986	-75,877	31,0	1,0	Concordia, Antioquia
360	2021/03/07	06:31:03	5,955	-75,812	26,0	1,0	Venecia, Antioquia
361	2021/03/07	06:53:24	6,823	-73,259	139,0	2,5	Zapatoca, Santander
362	2021/03/07	07:04:34	6,158	-75,857	0,0	0,7	Concordia, Antioquia
363	2021/03/07	07:38:57	4,788	-75,062	46,0	0,8	Libano, Tolima

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
364	2021/03/07	08:26:30	6,708	-73,142	126,0	1,7	Jordán, Santander
365	2021/03/07	08:28:10	6,884	-73,125	139,0	1,7	Los Santos, Santander
366	2021/03/07	08:44:23	6,827	-73,222	141,0	2,6	Zapatoca, Santander
367	2021/03/07	08:50:07	6,756	-73,189	122,0	2,0	Villanueva, Santander
368	2021/03/07	09:10:56	3,507	-76,966	95,0	1,8	Buenaventura, Valle del Cauca
369	2021/03/07	10:07:36	5,316	-73,754	132,0	1,7	Lenguazaque, Cundinamarca
370	2021/03/07	10:36:01	6,912	-73,258	111,0	2,0	Betulia, Santander
371	2021/03/07	10:37:22	7,408	-77,036	57,0	1,8	Riosucio, Chocó
372	2021/03/07	10:42:36	5,636	-76,522	23,0	1,1	Atrato (Yuto), Chocó
373	2021/03/07	11:32:16	6,789	-73,132	148,0	1,8	Los Santos, Santander
374	2021/03/07	11:56:20	5,055	-75,059	41,0	0,8	Casabianca, Tolima
375	2021/03/07	12:04:18	6,778	-73,175	148,0	1,7	Los Santos, Santander
376	2021/03/07	12:34:18	7,198	-75,138	8,0	1,5	Anorí, Antioquia
377	2021/03/07	13:14:26	6,465	-73,892	82,0	1,1	Cimitarra, Santander
378	2021/03/07	13:32:35	5,302	-74,081	112,0	1,6	San Cayetano, Cundinamarca
379	2021/03/07	13:40:59	6,821	-73,176	144,0	2,8	Los Santos, Santander
380	2021/03/07	14:09:56	6,837	-73,22	136,0	2,8	Zapatoca, Santander
381	2021/03/07	14:42:45	5,288	-73,721	136,0	2,3	Lenguazaque, Cundinamarca
382	2021/03/07	15:03:05	2,905	-74,201	16,0	1,4	Uribe, Meta
383	2021/03/07	16:42:54	6,947	-76,079	39,0	1,8	Dabeiba, Antioquia
384	2021/03/07	16:47:42	4,7	-76,111	85,0	1,8	Argelia, Valle del Cauca
385	2021/03/07	17:22:01	4,043	-76,397	125,0	1,4	Riofrío, Valle del Cauca
386	2021/03/07	18:25:23	6,836	-73,115	129,0	2,1	Los Santos, Santander
387	2021/03/07	18:41:53	6,789	-73,167	150,0	1,8	Los Santos, Santander
388	2021/03/07	19:12:21	4,435	-75,234	22,0	1,1	Ibagué, Tolima
389	2021/03/07	19:16:15	4,556	-76,221	105,0	1,7	El Dovio, Valle del Cauca
390	2021/03/07	19:57:36	3,137	-74,682	1,0	1,3	Uribe, Meta
391	2021/03/07	20:26:24	5,403	-73,786	117,0	1,9	Fúquene, Cundinamarca
392	2021/03/07	20:30:49	3,883	-75,649	20,0	1,3	Chaparral, Tolima
393	2021/03/07	20:50:17	4,875	-76,559	38,0	2,3	Nóvita, Chocó
394	2021/03/07	21:10:02	6,357	-73,533	121,0	3,1	Santa Helena del Opón, Santander
395	2021/03/07	21:53:49	2,758	-76,723	22,0	1,1	Morales, Cauca
396	2021/03/07	21:54:32	6,762	-73,094	138,0	2,1	Los Santos, Santander
397	2021/03/07	22:02:21	6,875	-73,157	126,0	1,9	Los Santos, Santander
398	2021/03/07	22:14:11	10,986	-73,89	24,0	1,7	Ciénaga, Magdalena
399	2021/03/07	23:12:05	5,478	-73,9	127,0	1,8	Simijaca, Cundinamarca
400	2021/03/07	23:58:49	3,712	-74,017	7,0	1,9	Cubarral, Meta
401	2021/03/08	00:34:43	6,826	-73,049	147,0	1,8	Los Santos, Santander
402	2021/03/08	00:46:42	3,46	-74,202	7,0	2,3	Mesetas, Meta
403	2021/03/08	01:15:29	6,707	-73,146	132,0	1,9	Jordán, Santander
404	2021/03/08	01:26:56	2,825	-76,921	111,0	1,6	López, Cauca
405	2021/03/08	01:37:19	7,127	-76,415	14,0	1,5	Dabeiba, Antioquia
406	2021/03/08	01:45:08	4,418	-76,187	111,0	1,4	Roldanillo, Valle del Cauca
407	2021/03/08	01:50:10	5,862	-75,816	0,0	1,5	Tarso, Antioquia
408	2021/03/08	01:52:22	6,8	-73,111	139,0	2,2	Los Santos, Santander
409	2021/03/08	02:31:07	4,725	-76,054	83,0	1,4	Ansermanuevo, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
410	2021/03/08	02:48:59	3,943	-71,589	0,0	2,7	Puerto Gaitán, Meta
411	2021/03/08	03:33:43	5,148	-77,478	6,0	1,7	Océano Pacífico
412	2021/03/08	03:38:40	3,563	-74,456	16,0	1,2	Uribe, Meta
413	2021/03/08	03:43:02	6,807	-73,14	147,0	1,8	Los Santos, Santander
414	2021/03/08	03:48:00	6,876	-73,017	141,0	2,0	Piedecuesta, Santander
415	2021/03/08	04:05:03	6,848	-73,128	142,0	2,1	Los Santos, Santander
416	2021/03/08	04:13:22	11,013	-73,373	53,0	1,9	Dibulla, la Guajira
417	2021/03/08	04:37:51	10,76	-73,033	86,0	1,6	San Juan del Cesar, la Guajira
418	2021/03/08	04:51:23	6,808	-73,204	142,0	2,0	Zapatoca, Santander
419	2021/03/08	05:11:27	6,814	-73,059	144,0	2,2	Los Santos, Santander
420	2021/03/08	05:38:09	3,888	-76,265	109,0	2,2	Buga, Valle del Cauca
421	2021/03/08	06:23:11	4,17	-76,908	2,0	1,8	El Litoral del San Juan (Docordó), Chocó
422	2021/03/08	06:43:26	7,654	-73,071	143,0	2,4	Cáchira, Norte de Santander
423	2021/03/08	06:53:03	2,684	-75,072	33,0	1,8	San Vicente del Caguán, Caquetá
424	2021/03/08	08:00:42	3,67	-75,606	19,0	2,0	Chaparral, Tolima
425	2021/03/08	08:19:00	6,875	-73,089	135,0	1,9	Los Santos, Santander
426	2021/03/08	08:21:07	6,855	-73,115	135,0	1,8	Los Santos, Santander
427	2021/03/08	08:28:25	6,813	-73,116	145,0	2,3	Los Santos, Santander
428	2021/03/08	09:10:39	7,601	-75,346	32,0	1,9	Cáceres, Antioquia
429	2021/03/08	09:22:43	4,963	-76,091	103,0	1,7	San José del Palmar, Chocó
430	2021/03/08	09:24:23	4,264	-75,985	135,0	1,6	Sevilla, Valle del Cauca
431	2021/03/08	09:49:37	7,613	-73,29	124,0	2,3	Cáchira, Norte de Santander
432	2021/03/08	09:52:29	5,281	-73,717	146,0	3,3	Lenguazaque, Cundinamarca
433	2021/03/08	10:28:02	6,787	-73,077	136,0	2,3	Los Santos, Santander
434	2021/03/08	10:35:46	4,625	-77,621	2,0	2,6	Océano Pacífico
435	2021/03/08	10:41:26	7,447	-73,146	132,0	2,8	El Playón, Santander
436	2021/03/08	10:51:31	4,105	-71,678	0,0	2,0	Puerto Gaitán, Meta
437	2021/03/08	10:56:44	6,762	-73,129	134,0	2,0	Los Santos, Santander
438	2021/03/08	11:19:36	6,822	-73,1	147,0	3,0	Los Santos, Santander
439	2021/03/08	11:44:59	6,787	-73,109	138,0	1,9	Los Santos, Santander
440	2021/03/08	11:45:52	9,022	-74,246	68,0	1,9	Margarita, Bolívar
441	2021/03/08	12:28:26	3,226	-76,675	113,0	1,7	Jamundí, Valle del Cauca
442	2021/03/08	12:45:42	6,7	-73,153	143,0	1,8	Villanueva, Santander
443	2021/03/08	13:10:39	6,778	-73,117	142,0	2,4	Los Santos, Santander
444	2021/03/08	13:28:14	6,788	-76,225	12,0	1,4	Frontino, Antioquia
445	2021/03/08	13:47:44	10,308	-73,312	96,0	2,0	Valledupar, Cesar
446	2021/03/08	14:01:44	3,964	-71,579	0,0	2,3	Puerto Gaitán, Meta
447	2021/03/08	14:02:07	3,94	-71,596	0,0	3,7	Puerto Gaitán, Meta
448	2021/03/08	14:09:19	6,84	-73,09	147,0	2,7	Los Santos, Santander
449	2021/03/08	14:20:29	6,756	-77,18	60,0	1,9	Bojayá (Bellavista), Chocó
450	2021/03/08	14:30:18	6,836	-73,178	138,0	1,7	Zapatoca, Santander
451	2021/03/08	14:58:12	3,85	-71,713	0,0	1,9	Puerto Gaitán, Meta
452	2021/03/08	15:07:29	3,97	-71,536	0,0	3,6	Puerto Gaitán, Meta
453	2021/03/08	15:20:48	6,748	-76,273	5,0	1,5	Frontino, Antioquia
454	2021/03/08	15:47:39	3,905	-71,55	4,0	3,0	Puerto Gaitán, Meta
455	2021/03/08	16:20:24	2,327	-75,485	15,0	1,2	Gigante, Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
456	2021/03/08	16:35:24	6,809	-73,266	129,0	2,1	Zapatoca, Santander
457	2021/03/08	16:41:12	10,468	-72,534	24,0	2,4	Venezuela
458	2021/03/08	16:43:57	4,306	-76,001	37,0	1,5	Zarzal, Valle del Cauca
459	2021/03/08	16:58:17	10,52	-73,421	119,0	1,8	Valledupar, Cesar
460	2021/03/08	17:27:57	3,931	-71,561	2,0	2,5	Puerto Gaitán, Meta
461	2021/03/08	17:55:02	6,787	-73,15	137,0	2,0	Los Santos, Santander
462	2021/03/08	18:00:46	3,302	-74,0	5,0	1,6	Mesetas, Meta
463	2021/03/08	18:09:41	6,828	-73,188	144,0	1,6	Zapatoca, Santander
464	2021/03/08	18:26:30	4,451	-75,664	19,0	1,2	Calarcá, Quindío
465	2021/03/08	18:26:46	4,484	-75,66	12,0	1,4	Calarcá, Quindío
466	2021/03/08	18:39:34	6,864	-73,399	124,0	1,7	San Vicente de Chucurí, Santander
467	2021/03/08	18:59:21	5,289	-73,743	136,0	2,1	Lenguazaque, Cundinamarca
468	2021/03/08	19:21:17	6,638	-76,699	13,0	1,7	Vigia del Fuerte, Antioquia
469	2021/03/08	19:21:46	6,781	-73,171	140,0	1,8	Los Santos, Santander
470	2021/03/08	20:46:34	12,771	-71,233	12,0	2,5	Mar Caribe
471	2021/03/08	20:48:20	6,103	-73,676	113,0	1,7	Vélez, Santander
472	2021/03/08	21:17:00	6,882	-76,352	1,0	1,6	Dabeiba, Antioquia
473	2021/03/08	21:17:55	6,081	-77,581	14,0	2,6	Océano Pacífico
474	2021/03/08	21:18:06	4,13	-75,366	41,0	1,0	Rovira, Tolima
475	2021/03/08	21:37:51	7,522	-76,605	69,0	1,5	Chigorodó, Antioquia
476	2021/03/08	21:38:32	3,453	-74,192	7,0	1,5	Mesetas, Meta
477	2021/03/08	21:56:57	5,9	-74,867	31,0	0,9	San Francisco, Antioquia
478	2021/03/08	22:24:57	6,778	-73,189	146,0	1,9	Los Santos, Santander
479	2021/03/08	22:40:43	4,43	-75,431	5,0	1,4	Cajamarca, Tolima
480	2021/03/08	22:48:42	6,844	-76,244	0,0	1,9	Frontino, Antioquia
481	2021/03/08	23:13:57	6,303	-73,738	104,0	1,4	Vélez, Santander
482	2021/03/09	00:16:57	6,858	-73,13	122,0	1,6	Los Santos, Santander
483	2021/03/09	01:34:04	3,408	-74,17	3,0	1,1	Mesetas, Meta
484	2021/03/09	01:35:57	6,64	-73,07	159,0	1,8	Curití, Santander
485	2021/03/09	01:53:36	6,001	-73,719	108,0	1,5	Vélez, Santander
486	2021/03/09	02:46:25	10,465	-72,948	116,0	1,6	Urumita, la Guajira
487	2021/03/09	02:50:04	6,829	-73,271	153,0	1,7	Zapatoca, Santander
488	2021/03/09	03:13:04	5,871	-73,776	98,0	1,8	Jesús María, Santander
489	2021/03/09	03:28:17	4,669	-76,071	105,0	1,3	Toro, Valle del Cauca
490	2021/03/09	03:44:51	6,357	-74,085	31,0	2,3	Cimitarra, Santander
491	2021/03/09	03:46:10	7,209	-76,602	1,0	1,7	Riosucio, Chocó
492	2021/03/09	03:53:50	6,754	-73,051	143,0	1,9	Aratoca, Santander
493	2021/03/09	03:55:10	3,791	-71,405	0,0	1,8	Puerto Gaitán, Meta
494	2021/03/09	04:00:45	3,934	-71,659	0,0	1,9	Puerto Gaitán, Meta
495	2021/03/09	04:30:58	6,862	-73,08	140,0	2,1	Los Santos, Santander
496	2021/03/09	04:39:12	6,766	-73,006	149,0	1,8	Aratoca, Santander
497	2021/03/09	05:14:52	4,382	-77,672	0,0	2,0	Océano Pacífico
498	2021/03/09	05:21:31	5,577	-73,919	97,0	1,7	Caldas, Boyacá
499	2021/03/09	05:24:43	5,911	-76,681	29,0	0,9	Medio Atrato (Beté), Chocó
500	2021/03/09	05:37:14	4,431	-77,819	31,0	1,9	Océano Pacífico
501	2021/03/09	05:56:14	4,919	-76,344	105,0	1,3	San José del Palmar, Chocó

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
502	2021/03/09	05:59:04	2,437	-75,359	29,0	1,0	Algeciras, Huila
503	2021/03/09	06:00:51	3,537	-74,277	6,0	1,3	Uribe, Meta
504	2021/03/09	06:20:31	6,767	-73,082	149,0	1,9	Los Santos, Santander
505	2021/03/09	06:38:07	6,793	-73,267	127,0	2,9	Zapatoca, Santander
506	2021/03/09	07:03:19	6,783	-73,009	136,0	2,2	Aratoca, Santander
507	2021/03/09	07:30:23	3,948	-75,926	42,0	1,2	Tuluá, Valle del Cauca
508	2021/03/09	08:01:16	6,816	-73,16	148,0	4,1	Los Santos, Santander
509	2021/03/09	08:06:58	5,6	-74,287	89,0	1,2	Quípama, Boyacá
510	2021/03/09	08:39:57	2,49	-75,455	30,0	1,5	Hobo, Huila
511	2021/03/09	09:42:54	1,897	-76,001	16,0	1,2	Pitalito, Huila
512	2021/03/09	09:47:08	6,603	-73,058	138,0	1,8	Curití, Santander
513	2021/03/09	10:37:54	7,208	-76,247	16,0	1,5	Ituango, Antioquia
514	2021/03/09	11:35:50	6,334	-73,528	116,0	3,1	Santa Helena del Opón, Santander
515	2021/03/09	11:59:49	6,53	-76,137	21,0	3,7	Urrao, Antioquia
516	2021/03/09	14:23:10	2,5	-75,37	23,0	1,6	Algeciras, Huila
517	2021/03/09	15:23:12	2,074	-75,73	18,0	1,0	Altamira, Huila
518	2021/03/09	15:47:03	3,449	-74,041	6,0	1,3	Mesetas, Meta
519	2021/03/09	15:49:15	7,227	-75,284	19,0	1,9	Anorí, Antioquia
520	2021/03/09	15:49:50	6,817	-73,189	141,0	2,4	Zapatoca, Santander
521	2021/03/09	16:03:21	6,812	-73,158	142,0	1,9	Los Santos, Santander
522	2021/03/09	18:04:28	6,798	-73,216	136,0	1,9	Zapatoca, Santander
523	2021/03/09	18:28:25	6,879	-73,151	142,0	1,7	Los Santos, Santander
524	2021/03/09	18:34:47	6,783	-73,159	137,0	2,1	Los Santos, Santander
525	2021/03/09	18:51:09	5,285	-73,807	129,0	1,7	Ubaté, Cundinamarca
526	2021/03/09	19:02:30	6,781	-73,182	135,0	2,0	Los Santos, Santander
527	2021/03/09	20:13:29	6,758	-73,12	137,0	2,1	Los Santos, Santander
528	2021/03/09	20:16:28	8,883	-77,082	75,0	2,2	Mar Caribe
529	2021/03/09	20:30:05	6,876	-73,214	134,0	2,2	Zapatoca, Santander
530	2021/03/09	21:27:35	1,8	-76,803	14,0	1,7	San Sebastián, Cauca
531	2021/03/09	21:33:10	1,809	-76,847	13,0	1,6	San Sebastián, Cauca
532	2021/03/09	21:44:09	6,436	-73,668	104,0	1,6	Vélez, Santander
533	2021/03/09	22:41:43	4,658	-76,729	37,0	2,1	Sipí, Chocó
534	2021/03/09	23:05:30	4,215	-76,281	128,0	3,3	Trujillo, Valle del Cauca
535	2021/03/09	23:54:47	3,332	-74,384	22,0	1,6	Uribe, Meta
536	2021/03/10	00:10:50	7,143	-73,276	121,0	2,3	Lebrija, Santander
537	2021/03/10	00:17:02	5,372	-78,07	4,0	2,2	Océano Pacífico
538	2021/03/10	00:48:03	3,543	-77,382	39,0	2,1	Océano Pacífico
539	2021/03/10	01:07:26	6,844	-73,121	129,0	1,7	Los Santos, Santander
540	2021/03/10	02:05:19	6,804	-73,171	136,0	2,0	Los Santos, Santander
541	2021/03/10	02:11:50	5,005	-77,953	2,0	2,0	Océano Pacífico
542	2021/03/10	03:08:20	6,847	-73,184	139,0	1,8	Zapatoca, Santander
543	2021/03/10	03:10:11	7,121	-75,98	34,0	1,3	Dabeiba, Antioquia
544	2021/03/10	03:12:17	6,827	-73,146	134,0	1,8	Los Santos, Santander
545	2021/03/10	04:31:33	2,873	-76,333	16,0	1,0	Jambaló, Cauca
546	2021/03/10	04:47:27	4,591	-75,962	106,0	1,6	Obando, Valle del Cauca
547	2021/03/10	05:00:47	4,004	-71,554	0,0	2,0	Puerto Gaitán, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
548	2021/03/10	05:18:16	6,854	-73,142	132,0	1,9	Los Santos, Santander
549	2021/03/10	06:15:51	5,786	-74,081	92,0	1,6	Pauna, Boyacá
550	2021/03/10	06:26:59	5,758	-76,0	53,0	0,6	Betania, Antioquia
551	2021/03/10	06:28:07	9,773	-73,351	0,0	1,6	Becerrill, Cesar
552	2021/03/10	06:29:00	3,489	-74,218	11,0	1,7	Mesetas, Meta
553	2021/03/10	07:08:13	3,469	-74,214	11,0	2,3	Mesetas, Meta
554	2021/03/10	07:15:52	4,685	-75,984	91,0	1,4	Cartago, Valle del Cauca
555	2021/03/10	07:37:50	6,8	-73,129	138,0	2,3	Los Santos, Santander
556	2021/03/10	08:57:49	6,291	-76,073	43,0	1,5	Urrao, Antioquia
557	2021/03/10	09:26:01	10,701	-73,68	64,0	1,9	Aracataca, Magdalena
558	2021/03/10	09:42:44	6,814	-72,948	145,0	1,9	Piedecuesta, Santander
559	2021/03/10	09:53:06	6,816	-73,118	140,0	2,1	Los Santos, Santander
560	2021/03/10	10:41:38	6,815	-73,174	133,0	2,2	Los Santos, Santander
561	2021/03/10	11:27:52	4,562	-74,721	23,0	1,0	Jerusalén, Cundinamarca
562	2021/03/10	12:03:35	5,309	-73,742	140,0	2,4	Lenguazaque, Cundinamarca
563	2021/03/10	12:12:03	7,457	-76,355	26,0	1,6	Tierralta, Córdoba
564	2021/03/10	12:22:55	6,756	-73,182	130,0	1,9	Villanueva, Santander
565	2021/03/10	13:13:00	6,819	-73,546	110,0	1,9	San Vicente de Chucurí, Santander
566	2021/03/10	13:27:07	4,031	-76,188	43,0	1,1	San Pedro, Valle del Cauca
567	2021/03/10	13:32:33	6,85	-73,153	147,0	1,9	Los Santos, Santander
568	2021/03/10	13:51:12	6,716	-73,218	144,0	1,8	Barichara, Santander
569	2021/03/10	15:29:10	6,745	-73,167	137,0	1,8	Los Santos, Santander
570	2021/03/10	15:30:25	6,884	-76,617	4,0	1,5	Murindó, Antioquia
571	2021/03/10	15:45:07	4,819	-76,378	98,0	1,3	San José del Palmar, Chocó
572	2021/03/10	15:46:29	5,413	-74,68	28,0	2,5	La Dorada, Caldas
573	2021/03/10	15:57:09	7,055	-76,243	17,0	2,0	Dabeiba, Antioquia
574	2021/03/10	16:25:46	5,89	-72,671	15,0	1,4	Socha, Boyacá
575	2021/03/10	17:09:04	6,842	-73,166	140,0	1,8	Los Santos, Santander
576	2021/03/10	17:21:16	3,433	-74,13	2,0	1,0	Mesetas, Meta
577	2021/03/10	17:28:40	6,313	-73,563	121,0	1,5	Santa Helena del Opón, Santander
578	2021/03/10	17:39:56	7,55	-73,254	134,0	1,9	Cáchira, Norte de Santander
579	2021/03/10	18:01:58	6,724	-73,15	136,0	2,3	Villanueva, Santander
580	2021/03/10	18:16:05	6,879	-73,347	118,0	2,5	San Vicente de Chucurí, Santander
581	2021/03/10	19:21:24	4,956	-75,136	74,0	0,9	Villahermosa, Tolima
582	2021/03/10	19:38:04	3,887	-76,346	114,0	1,3	Buga, Valle del Cauca
583	2021/03/10	20:50:49	6,822	-73,172	137,0	1,7	Los Santos, Santander
584	2021/03/10	21:09:39	4,864	-72,884	16,0	2,1	Monterrey, Casanare
585	2021/03/10	21:19:31	4,158	-71,776	0,0	2,1	Puerto Gaitán, Meta
586	2021/03/10	21:21:45	2,959	-75,118	20,0	1,1	Neiva, Huila
587	2021/03/10	21:41:35	6,711	-73,188	137,0	1,8	Barichara, Santander
588	2021/03/10	21:49:57	7,323	-77,115	15,0	1,7	Riosucio, Chocó
589	2021/03/10	22:28:45	6,783	-73,15	134,0	2,1	Los Santos, Santander
590	2021/03/10	22:58:06	6,804	-73,179	149,0	2,1	Los Santos, Santander
591	2021/03/11	00:34:45	3,848	-72,792	2,0	1,8	Puerto López, Meta
592	2021/03/11	00:50:53	6,915	-73,208	127,0	1,7	Zapatoca, Santander
593	2021/03/11	01:19:30	9,713	-73,236	122,0	1,9	Becerrill, Cesar

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
594	2021/03/11	01:32:10	6,847	-73,227	130,0	2,0	Zapatoca, Santander
595	2021/03/11	01:56:55	4,764	-76,218	91,0	1,5	El Cairo, Valle del Cauca
596	2021/03/11	01:58:24	6,81	-73,666	120,0	1,7	San Vicente de Chucurí, Santander
597	2021/03/11	02:19:47	5,303	-73,759	136,0	2,0	Lenguazaque, Cundinamarca
598	2021/03/11	02:27:18	3,837	-76,163	121,0	1,3	Buga, Valle del Cauca
599	2021/03/11	02:35:07	2,873	-74,827	17,0	1,4	San Vicente del Caguán, Caquetá
600	2021/03/11	03:00:15	6,846	-73,226	129,0	2,3	Zapatoca, Santander
601	2021/03/11	03:15:56	6,787	-73,231	120,0	1,7	Zapatoca, Santander
602	2021/03/11	04:19:38	3,95	-71,512	2,0	3,6	Puerto Gaitán, Meta
603	2021/03/11	04:24:26	4,142	-71,674	0,0	2,2	Puerto Gaitán, Meta
604	2021/03/11	04:40:48	5,789	-76,019	60,0	2,1	Ciudad Bolívar, Antioquia
605	2021/03/11	04:51:25	4,004	-71,667	0,0	2,5	Puerto Gaitán, Meta
606	2021/03/11	04:58:31	3,448	-74,218	11,0	1,6	Mesetas, Meta
607	2021/03/11	05:16:37	6,758	-73,071	146,0	2,1	Los Santos, Santander
608	2021/03/11	05:29:42	4,137	-76,394	118,0	2,0	Riofrío, Valle del Cauca
609	2021/03/11	06:41:50	2,804	-74,622	3,0	1,3	Uribe, Meta
610	2021/03/11	06:46:16	2,889	-74,818	12,0	1,2	San Vicente del Caguán, Caquetá
611	2021/03/11	07:20:27	3,782	-76,964	32,0	1,9	Buenaventura, Valle del Cauca
612	2021/03/11	07:35:08	6,828	-73,17	141,0	2,1	Los Santos, Santander
613	2021/03/11	07:48:52	2,487	-75,478	7,0	2,0	Hobo, Huila
614	2021/03/11	07:55:53	6,741	-73,081	133,0	1,8	Los Santos, Santander
615	2021/03/11	08:25:18	7,403	-71,816	89,0	1,5	Venezuela
616	2021/03/11	08:35:59	6,848	-76,332	16,0	1,1	Dabeiba, Antioquia
617	2021/03/11	09:10:58	6,54	-73,514	105,0	2,1	El Carmen, Santander
618	2021/03/11	09:18:14	5,011	-74,581	28,0	1,2	Guaduas, Cundinamarca
619	2021/03/11	09:30:40	6,828	-73,098	149,0	2,3	Los Santos, Santander
620	2021/03/11	10:19:18	1,912	-75,95	34,0	1,4	Timaná, Huila
621	2021/03/11	10:32:33	4,763	-73,492	16,0	1,3	Ubalá, Cundinamarca
622	2021/03/11	10:44:26	3,978	-71,625	0,0	2,0	Puerto Gaitán, Meta
623	2021/03/11	10:57:50	7,613	-76,908	0,0	1,8	Turbo, Antioquia
624	2021/03/11	13:27:31	5,938	-76,167	50,0	2,2	El Carmen, Chocó
625	2021/03/11	13:48:43	7,219	-73,8	11,0	1,9	Barrancabermeja, Santander
626	2021/03/11	14:07:31	7,436	-73,207	134,0	1,7	Rionegro, Santander
627	2021/03/11	14:20:49	6,82	-73,182	143,0	1,8	Los Santos, Santander
628	2021/03/11	14:21:18	3,512	-74,162	11,0	1,7	Mesetas, Meta
629	2021/03/11	15:39:22	6,871	-73,159	150,0	1,7	Los Santos, Santander
630	2021/03/11	16:06:48	2,58	-75,397	36,0	1,5	Campoalegre, Huila
631	2021/03/11	16:12:17	7,084	-75,649	15,0	1,7	Briceño, Antioquia
632	2021/03/11	16:37:23	6,782	-73,21	145,0	1,6	Zapatoca, Santander
633	2021/03/11	16:46:33	6,762	-73,163	136,0	1,9	Los Santos, Santander
634	2021/03/11	17:23:32	3,926	-76,18	104,0	1,6	San Pedro, Valle del Cauca
635	2021/03/11	18:13:58	6,87	-73,084	143,0	2,1	Los Santos, Santander
636	2021/03/11	18:27:54	6,171	-75,656	13,0	1,2	La Estrella, Antioquia
637	2021/03/11	18:55:14	6,523	-73,65	128,0	1,5	Simacota, Santander
638	2021/03/11	20:21:01	10,881	-73,521	31,0	1,8	Dibulla, la Guajira
639	2021/03/11	21:45:06	3,302	-74,362	7,0	1,6	Uribe, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
640	2021/03/11	21:48:48	6,687	-73,639	80,0	1,8	El Carmen, Santander
641	2021/03/11	22:39:24	6,411	-73,526	34,0	1,9	Santa Helena del Opón, Santander
642	2021/03/12	00:27:19	7,358	-72,033	0,0	1,8	Norte Colombia
643	2021/03/12	00:47:20	3,446	-74,192	16,0	1,8	Mesetas, Meta
644	2021/03/12	01:21:38	3,49	-74,231	16,0	1,9	Mesetas, Meta
645	2021/03/12	02:36:07	7,09	-73,203	136,0	2,7	Lebrija, Santander
646	2021/03/12	02:57:46	3,336	-74,364	23,0	1,9	Uribe, Meta
647	2021/03/12	03:22:02	6,808	-73,232	133,0	2,5	Zapatoca, Santander
648	2021/03/12	03:24:58	4,708	-73,383	77,0	1,7	Ubalá, Cundinamarca
649	2021/03/12	03:41:45	6,833	-73,205	131,0	2,4	Zapatoca, Santander
650	2021/03/12	03:48:56	6,765	-73,171	132,0	1,5	Los Santos, Santander
651	2021/03/12	04:01:45	5,874	-74,264	82,0	1,4	Bolívar, Santander
652	2021/03/12	04:17:38	10,584	-72,358	18,0	2,0	Venezuela
653	2021/03/12	04:35:17	6,766	-73,094	140,0	2,2	Los Santos, Santander
654	2021/03/12	04:40:17	4,021	-71,658	0,0	1,8	Puerto Gaitán, Meta
655	2021/03/12	04:56:18	10,778	-73,458	71,0	1,5	Valledupar, Cesar
656	2021/03/12	05:16:57	6,803	-73,248	117,0	1,9	Zapatoca, Santander
657	2021/03/12	05:22:49	4,121	-73,696	4,0	1,3	Villavicencio, Meta
658	2021/03/12	06:13:21	6,749	-73,06	142,0	2,1	Los Santos, Santander
659	2021/03/12	06:44:49	6,901	-73,33	129,0	1,7	Zapatoca, Santander
660	2021/03/12	06:56:12	6,551	-73,476	116,0	3,3	El Carmen, Santander
661	2021/03/12	07:09:35	6,766	-73,163	141,0	2,3	Los Santos, Santander
662	2021/03/12	07:27:05	6,715	-73,073	139,0	2,0	Jordán, Santander
663	2021/03/12	07:29:31	6,749	-73,051	140,0	2,2	Aratoca, Santander
664	2021/03/12	07:54:01	7,114	-73,724	92,0	2,5	Barrancabermeja, Santander
665	2021/03/12	08:12:16	4,489	-76,055	98,0	1,4	La Victoria, Valle del Cauca
666	2021/03/12	08:16:57	4,365	-73,809	15,0	1,6	Quetame, Cundinamarca
667	2021/03/12	08:35:35	6,888	-76,259	23,0	1,3	Dabeiba, Antioquia
668	2021/03/12	08:51:05	5,488	-74,385	0,0	2,4	Yacopí, Cundinamarca
669	2021/03/12	09:11:54	6,927	-76,167	0,0	1,7	Uramita, Antioquia
670	2021/03/12	09:37:38	4,831	-74,877	0,0	0,7	Lérida, Tolima
671	2021/03/12	10:19:46	6,648	-72,774	157,0	1,9	Molagavita, Santander
672	2021/03/12	11:10:29	2,577	-79,745	83,0	2,2	Océano Pacífico
673	2021/03/12	11:31:18	3,444	-76,768	34,0	1,4	Buenaventura, Valle del Cauca
674	2021/03/12	11:50:33	9,125	-74,091	24,0	1,8	El Banco, Magdalena
675	2021/03/12	12:22:30	6,754	-73,073	141,0	2,2	Los Santos, Santander
676	2021/03/12	12:56:19	6,156	-73,66	106,0	1,9	La Paz, Santander
677	2021/03/12	13:22:24	5,348	-76,451	43,0	2,8	Tadó, Chocó
678	2021/03/12	13:32:14	5,289	-73,739	135,0	1,7	Lenguazaque, Cundinamarca
679	2021/03/12	14:28:31	7,88	-72,974	163,0	2,2	Villa Caro, Norte de Santander
680	2021/03/12	15:07:10	6,826	-73,304	119,0	2,0	Zapatoca, Santander
681	2021/03/12	15:50:18	6,797	-73,16	146,0	3,1	Los Santos, Santander
682	2021/03/12	16:09:31	6,838	-73,166	149,0	1,7	Los Santos, Santander
683	2021/03/12	16:17:54	6,715	-73,112	158,0	1,8	Jordán, Santander
684	2021/03/12	17:44:59	5,173	-75,63	108,0	2,3	Neira, Caldas
685	2021/03/12	17:51:49	6,654	-73,079	160,0	1,8	Curití, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
686	2021/03/12	17:58:11	5,713	-76,383	27,0	1,4	Lloró, Chocó
687	2021/03/12	18:00:24	11,185	-72,524	18,0	2,0	Albania, la Guajira
688	2021/03/12	18:00:58	6,664	-73,198	148,0	1,9	Barichara, Santander
689	2021/03/12	18:29:18	8,214	-76,889	56,0	2,8	Cerca de la Costa de Colombia
690	2021/03/12	18:37:10	6,745	-73,154	139,0	2,4	Los Santos, Santander
691	2021/03/12	19:26:14	6,96	-73,105	153,0	1,8	Piedecuesta, Santander
692	2021/03/12	20:06:05	6,712	-73,052	161,0	1,9	Jordán, Santander
693	2021/03/12	20:51:59	1,969	-75,914	16,0	1,4	Timaná, Huila
694	2021/03/12	21:12:25	9,562	-73,695	42,0	1,4	El Paso, Cesar
695	2021/03/12	22:37:30	3,473	-74,219	0,0	1,5	Mesetas, Meta
696	2021/03/12	23:55:32	6,805	-73,132	148,0	2,2	Los Santos, Santander
697	2021/03/13	00:36:57	2,286	-75,621	33,0	1,1	Garzón, Huila
698	2021/03/13	00:57:28	8,839	-77,419	67,0	2,2	Panama-Colombia
699	2021/03/13	01:14:51	3,586	-74,354	33,0	1,8	Uribe, Meta
700	2021/03/13	01:14:54	5,426	-74,241	83,0	1,6	Yacopí, Cundinamarca
701	2021/03/13	01:59:31	3,757	-71,425	1,0	2,2	Puerto Gaitán, Meta
702	2021/03/13	02:24:02	2,494	-75,474	27,0	1,2	Hobo, Huila
703	2021/03/13	02:33:29	3,833	-71,578	0,0	2,3	Puerto Gaitán, Meta
704	2021/03/13	02:40:37	5,264	-76,598	40,0	1,0	Unión Panamericana (Animas), Chocó
705	2021/03/13	02:43:52	3,573	-73,973	23,0	1,8	El Castillo, Meta
706	2021/03/13	02:56:19	6,874	-73,273	121,0	2,4	Betulia, Santander
707	2021/03/13	03:07:16	3,977	-76,632	93,0	1,9	Calima (El Darién), Valle del Cauca
708	2021/03/13	03:12:46	6,763	-73,252	140,0	2,4	Zapatoca, Santander
709	2021/03/13	03:43:57	2,405	-75,634	29,0	1,4	Paicol, Huila
710	2021/03/13	04:30:28	8,688	-73,513	98,0	1,8	La Gloria, Cesar
711	2021/03/13	04:34:24	3,954	-71,553	0,0	2,9	Puerto Gaitán, Meta
712	2021/03/13	04:36:43	6,403	-73,504	119,0	1,7	Santa Helena del Opón, Santander
713	2021/03/13	06:07:28	6,844	-73,14	148,0	2,5	Los Santos, Santander
714	2021/03/13	06:26:16	6,724	-73,158	145,0	1,6	Villanueva, Santander
715	2021/03/13	07:01:49	6,519	-73,468	123,0	1,8	Simacota, Santander
716	2021/03/13	08:17:18	4,777	-76,212	105,0	1,0	El Cairo, Valle del Cauca
717	2021/03/13	08:41:20	6,84	-73,138	137,0	1,7	Los Santos, Santander
718	2021/03/13	08:51:14	6,821	-73,111	148,0	2,1	Los Santos, Santander
719	2021/03/13	09:54:04	4,518	-76,707	37,0	1,6	Istmina, Chocó
720	2021/03/13	10:00:27	6,814	-73,151	144,0	2,8	Los Santos, Santander
721	2021/03/13	11:12:48	6,791	-73,166	149,0	3,7	Los Santos, Santander
722	2021/03/13	11:19:08	8,189	-77,383	76,0	1,9	Panama-Colombia
723	2021/03/13	11:44:42	6,926	-76,313	25,0	1,9	Dabeiba, Antioquia
724	2021/03/13	11:58:39	6,884	-73,385	109,0	2,0	San Vicente de Chucurí, Santander
725	2021/03/13	12:17:00	6,737	-73,123	149,0	1,8	Los Santos, Santander
726	2021/03/13	12:36:36	6,874	-73,094	134,0	1,7	Los Santos, Santander
727	2021/03/13	13:40:31	6,818	-73,206	141,0	2,1	Zapatoca, Santander
728	2021/03/13	16:04:47	4,591	-74,816	30,0	1,4	Piedras, Tolima
729	2021/03/13	16:14:02	8,2	-73,658	87,0	2,0	Aguachica, Cesar
730	2021/03/13	16:36:53	6,778	-73,41	120,0	1,5	San Vicente de Chucurí, Santander
731	2021/03/13	17:03:52	4,866	-75,663	0,0	0,3	Dosquebradas, Risaralda

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
732	2021/03/13	17:20:31	5,758	-75,846	50,0	0,9	Pueblorrico, Antioquia
733	2021/03/13	17:30:09	6,44	-76,557	25,0	1,5	Vigia del Fuerte, Antioquia
734	2021/03/13	17:40:59	4,125	-71,693	0,0	2,0	Puerto Gaitán, Meta
735	2021/03/13	17:46:54	6,788	-73,117	146,0	2,0	Los Santos, Santander
736	2021/03/13	18:05:26	11,194	-72,962	4,0	1,7	Riohacha, la Guajira
737	2021/03/13	18:12:27	5,773	-73,074	13,0	1,5	Paipa, Boyacá
738	2021/03/13	18:24:31	7,375	-76,142	7,0	1,7	Tierralta, Córdoba
739	2021/03/13	18:38:10	5,447	-76,037	36,0	1,5	Mistrató, Risaralda
740	2021/03/13	18:58:13	6,821	-73,176	136,0	2,1	Los Santos, Santander
741	2021/03/13	19:38:49	6,732	-73,103	135,0	2,0	Los Santos, Santander
742	2021/03/13	19:40:22	7,343	-76,106	10,0	1,4	Ituango, Antioquia
743	2021/03/13	19:57:10	4,933	-76,424	79,0	1,4	San José del Palmar, Chocó
744	2021/03/13	20:19:43	5,808	-76,045	42,0	1,2	Ciudad Bolívar, Antioquia
745	2021/03/13	21:12:06	6,797	-73,155	147,0	1,8	Los Santos, Santander
746	2021/03/13	21:14:39	8,745	-74,273	0,0	2,2	Altos del Rosario, Bolívar
747	2021/03/13	22:30:11	5,144	-73,029	14,0	1,7	Páez, Boyacá
748	2021/03/13	22:37:59	6,854	-73,322	128,0	1,5	Zapatoca, Santander
749	2021/03/13	22:49:10	6,855	-73,163	143,0	2,0	Los Santos, Santander
750	2021/03/13	22:57:12	2,403	-75,47	25,0	1,2	Gigante, Huila
751	2021/03/13	23:20:17	4,876	-75,641	10,0	0,6	Santa Rosa de Cabal, Risaralda
752	2021/03/13	23:22:55	6,758	-73,15	138,0	1,8	Los Santos, Santander
753	2021/03/13	23:44:31	6,694	-73,12	132,0	1,7	Jordán, Santander
754	2021/03/13	23:49:51	4,417	-76,489	90,0	2,0	Sipí, Chocó
755	2021/03/14	00:38:57	5,289	-74,123	112,0	1,4	San Cayetano, Cundinamarca
756	2021/03/14	00:48:18	6,869	-73,108	148,0	1,8	Los Santos, Santander
757	2021/03/14	01:15:54	6,838	-73,144	135,0	1,6	Los Santos, Santander
758	2021/03/14	01:50:44	4,355	-76,246	127,0	1,6	Bolívar, Valle del Cauca
759	2021/03/14	01:57:48	3,954	-76,192	101,0	1,6	San Pedro, Valle del Cauca
760	2021/03/14	02:00:44	7,361	-74,155	3,0	1,6	San Pablo, Bolívar
761	2021/03/14	02:19:00	6,839	-76,34	18,0	1,1	Dabeiba, Antioquia
762	2021/03/14	02:26:00	3,882	-75,559	26,0	1,4	San Antonio, Tolima
763	2021/03/14	02:45:18	3,862	-76,192	112,0	1,1	Buga, Valle del Cauca
764	2021/03/14	02:49:37	3,563	-76,843	25,0	1,9	Dagua, Valle del Cauca
765	2021/03/14	02:59:03	7,041	-76,212	66,0	1,1	Dabeiba, Antioquia
766	2021/03/14	03:03:21	6,39	-77,522	21,0	1,9	Océano Pacífico
767	2021/03/14	03:06:44	6,11	-77,397	19,0	1,7	Bahía Solano (Mutis), Chocó
768	2021/03/14	03:12:14	6,022	-77,644	0,0	2,2	Océano Pacífico
769	2021/03/14	03:16:42	6,141	-77,418	21,0	1,9	Bahía Solano (Mutis), Chocó
770	2021/03/14	03:27:54	5,979	-72,427	22,0	1,6	Chita, Boyacá
771	2021/03/14	03:50:25	6,135	-77,628	18,0	1,7	Océano Pacífico
772	2021/03/14	03:58:35	6,866	-73,157	138,0	1,8	Los Santos, Santander
773	2021/03/14	04:14:43	7,137	-73,186	124,0	1,8	Lebrija, Santander
774	2021/03/14	04:22:08	5,945	-77,649	2,0	1,8	Océano Pacífico
775	2021/03/14	04:35:09	5,279	-73,755	144,0	2,8	Cucunubá, Cundinamarca
776	2021/03/14	04:39:05	5,491	-76,075	54,0	1,2	Mistrató, Risaralda
777	2021/03/14	04:44:29	6,476	-73,584	113,0	2,0	Santa Helena del Opón, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
778	2021/03/14	04:47:00	6,799	-72,975	150,0	1,7	Piedecuesta, Santander
779	2021/03/14	04:56:20	6,814	-73,164	140,0	2,1	Los Santos, Santander
780	2021/03/14	05:01:29	6,161	-77,607	28,0	1,7	Océano Pacífico
781	2021/03/14	05:21:28	6,107	-77,52	21,0	3,6	Océano Pacífico
782	2021/03/14	05:55:34	6,192	-77,29	0,0	1,7	Bahía Solano (Mutis), Chocó
783	2021/03/14	05:57:04	5,923	-77,671	31,0	2,2	Océano Pacífico
784	2021/03/14	06:02:32	6,834	-73,003	146,0	1,9	Piedecuesta, Santander
785	2021/03/14	06:03:58	6,021	-77,508	16,0	1,7	Océano Pacífico
786	2021/03/14	06:23:25	5,654	-74,337	22,0	1,3	Yacopí, Cundinamarca
787	2021/03/14	06:31:51	6,038	-77,482	19,0	2,0	Océano Pacífico
788	2021/03/14	06:37:45	6,771	-73,116	136,0	1,8	Los Santos, Santander
789	2021/03/14	06:40:56	6,79	-73,113	149,0	2,2	Los Santos, Santander
790	2021/03/14	07:04:13	6,827	-73,181	144,0	2,7	Zapatoca, Santander
791	2021/03/14	07:38:07	6,038	-77,546	17,0	2,0	Océano Pacífico
792	2021/03/14	07:38:40	6,028	-77,535	19,0	2,1	Océano Pacífico
793	2021/03/14	07:44:33	6,051	-77,478	23,0	2,3	Océano Pacífico
794	2021/03/14	07:45:28	6,095	-77,519	26,0	2,1	Océano Pacífico
795	2021/03/14	07:52:03	6,818	-73,177	144,0	2,8	Los Santos, Santander
796	2021/03/14	07:54:40	6,123	-77,551	28,0	1,5	Océano Pacífico
797	2021/03/14	08:03:15	6,981	-76,592	16,0	1,5	Murindó, Antioquia
798	2021/03/14	08:11:39	6,79	-73,064	146,0	1,6	Los Santos, Santander
799	2021/03/14	08:36:30	5,852	-76,095	55,0	0,8	Ciudad Bolívar, Antioquia
800	2021/03/14	09:21:00	6,08	-77,547	25,0	2,1	Océano Pacífico
801	2021/03/14	09:22:23	5,903	-73,774	100,0	1,4	Jesús María, Santander
802	2021/03/14	09:23:52	6,803	-73,091	146,0	1,7	Los Santos, Santander
803	2021/03/14	09:26:42	5,983	-73,727	96,0	1,4	Guavatá, Santander
804	2021/03/14	10:31:23	5,598	-73,645	117,0	1,5	Tinjacá, Boyacá
805	2021/03/14	10:48:15	6,424	-76,814	29,0	1,8	Bojayá (Bellavista), Chocó
806	2021/03/14	13:15:07	5,33	-76,41	44,0	2,3	Tadó, Chocó
807	2021/03/14	14:21:24	6,828	-73,118	137,0	2,2	Los Santos, Santander
808	2021/03/14	14:26:15	6,8	-73,103	145,0	2,4	Los Santos, Santander
809	2021/03/14	15:20:54	6,779	-73,107	134,0	2,1	Los Santos, Santander
810	2021/03/14	16:05:27	6,823	-73,107	152,0	1,7	Los Santos, Santander
811	2021/03/14	16:14:59	6,826	-73,124	143,0	2,0	Los Santos, Santander
812	2021/03/14	17:05:48	2,467	-74,011	2,0	1,6	La Macarena, Meta
813	2021/03/14	17:17:24	6,806	-72,982	151,0	1,8	Piedecuesta, Santander
814	2021/03/14	17:43:21	4,721	-74,672	32,0	2,1	Pulí, Cundinamarca
815	2021/03/14	17:45:31	5,293	-73,709	134,0	1,8	Lenguazaque, Cundinamarca
816	2021/03/14	18:02:40	6,031	-73,596	121,0	1,7	Chipatá, Santander
817	2021/03/14	18:04:22	11,282	-73,028	0,0	1,7	Riohacha, la Guajira
818	2021/03/14	18:09:36	6,799	-73,161	150,0	1,8	Los Santos, Santander
819	2021/03/14	18:11:36	6,956	-76,631	0,0	1,4	Murindó, Antioquia
820	2021/03/14	18:14:27	6,443	-74,454	67,0	4,4	Puerto Berrío, Antioquia
821	2021/03/14	18:30:54	6,163	-77,656	23,0	2,2	Océano Pacífico
822	2021/03/14	18:46:17	6,81	-73,126	153,0	1,6	Los Santos, Santander
823	2021/03/14	19:11:54	2,204	-75,482	29,0	1,1	Garzón, Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
824	2021/03/14	19:28:18	5,006	-72,918	12,0	2,3	Monterrey, Casanare
825	2021/03/14	19:33:49	5,173	-76,99	66,0	1,6	Medio Baudó(Boca de Pepé), Chocó
826	2021/03/14	19:51:37	3,446	-74,616	19,0	1,8	Colombia, Huila
827	2021/03/14	20:15:33	6,906	-73,321	131,0	1,7	Betulia, Santander
828	2021/03/14	20:19:49	6,818	-73,133	159,0	1,8	Los Santos, Santander
829	2021/03/14	20:22:43	6,824	-73,159	138,0	2,0	Los Santos, Santander
830	2021/03/14	20:40:17	5,302	-73,73	141,0	2,1	Lenguazaque, Cundinamarca
831	2021/03/14	20:48:38	1,912	-76,027	31,0	1,4	Pitalito, Huila
832	2021/03/14	21:31:40	4,727	-74,93	46,0	1,0	Venadillo, Tolima
833	2021/03/14	21:43:00	6,787	-73,15	138,0	1,9	Los Santos, Santander
834	2021/03/14	23:13:06	6,775	-73,163	138,0	2,3	Los Santos, Santander
835	2021/03/14	23:40:30	4,407	-75,275	23,0	1,0	Ibagué, Tolima
836	2021/03/14	23:43:29	4,564	-76,31	16,0	1,5	El Dovio, Valle del Cauca
837	2021/03/15	00:32:22	6,757	-73,06	145,0	1,6	Los Santos, Santander
838	2021/03/15	00:36:34	6,761	-73,228	132,0	1,8	Zapatoca, Santander
839	2021/03/15	00:41:46	6,3	-74,868	41,0	1,3	San Carlos, Antioquia
840	2021/03/15	00:46:06	6,841	-76,198	17,0	1,4	Uramita, Antioquia
841	2021/03/15	01:11:59	5,466	-73,821	133,0	2,2	Susa, Cundinamarca
842	2021/03/15	01:16:58	4,518	-75,837	129,0	1,6	Montenegro, Quindío
843	2021/03/15	01:19:05	4,417	-76,144	104,0	1,6	Roldanillo, Valle del Cauca
844	2021/03/15	01:38:19	7,19	-74,577	32,0	1,7	Segovia, Antioquia
845	2021/03/15	02:09:08	6,618	-73,397	122,0	2,1	Hato, Santander
846	2021/03/15	02:14:08	6,062	-77,621	10,0	3,2	Océano Pacífico
847	2021/03/15	02:20:35	5,885	-74,333	19,0	0,7	Puerto Boyacá, Boyacá
848	2021/03/15	02:27:46	6,042	-77,472	9,0	1,9	Océano Pacífico
849	2021/03/15	02:53:14	6,83	-73,278	138,0	1,9	Zapatoca, Santander
850	2021/03/15	02:59:06	6,821	-73,163	137,0	2,0	Los Santos, Santander
851	2021/03/15	03:24:24	7,008	-73,287	139,0	2,1	Betulia, Santander
852	2021/03/15	03:32:18	6,228	-77,621	26,0	1,6	Océano Pacífico
853	2021/03/15	03:35:16	6,028	-77,546	15,0	1,5	Océano Pacífico
854	2021/03/15	03:43:25	6,021	-73,991	0,0	1,4	Sucre, Santander
855	2021/03/15	03:57:41	3,897	-76,194	109,0	1,8	Buga, Valle del Cauca
856	2021/03/15	04:03:40	6,064	-77,554	12,0	1,9	Océano Pacífico
857	2021/03/15	04:20:46	6,163	-77,576	21,0	1,7	Océano Pacífico
858	2021/03/15	05:07:19	7,412	-75,542	9,0	1,1	Tarazá, Antioquia
859	2021/03/15	05:26:10	3,901	-71,615	0,0	2,2	Puerto Gaitán, Meta
860	2021/03/15	05:28:56	3,833	-76,97	28,0	1,6	Buenaventura, Valle del Cauca
861	2021/03/15	06:38:30	2,774	-76,713	134,0	1,7	Morales, Cauca
862	2021/03/15	06:55:16	6,796	-73,094	139,0	2,0	Los Santos, Santander
863	2021/03/15	06:59:56	6,779	-73,077	141,0	2,0	Los Santos, Santander
864	2021/03/15	07:14:24	5,744	-72,69	10,0	1,3	Mongua, Boyacá
865	2021/03/15	07:16:24	7,467	-73,385	109,0	1,8	Rionegro, Santander
866	2021/03/15	07:50:36	6,832	-73,139	138,0	1,9	Los Santos, Santander
867	2021/03/15	08:23:21	6,431	-77,41	14,0	1,8	Océano Pacífico
868	2021/03/15	08:49:50	6,8	-73,162	143,0	1,7	Los Santos, Santander
869	2021/03/15	09:05:23	7,236	-76,013	0,0	1,4	Ituango, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
870	2021/03/15	09:07:35	6,844	-72,883	138,0	1,9	Guaca, Santander
871	2021/03/15	09:11:44	3,467	-74,65	22,0	1,2	Colombia, Huila
872	2021/03/15	09:16:03	6,835	-73,187	140,0	2,3	Zapatoca, Santander
873	2021/03/15	09:45:08	6,847	-73,154	137,0	2,4	Los Santos, Santander
874	2021/03/15	11:08:24	6,796	-73,163	139,0	2,1	Los Santos, Santander
875	2021/03/15	11:32:15	4,245	-78,66	40,0	3,2	Océano Pacífico
876	2021/03/15	11:56:58	4,47	-75,149	49,0	1,3	Ibagué, Tolima
877	2021/03/15	12:05:47	6,66	-73,09	135,0	1,6	Curití, Santander
878	2021/03/15	12:20:29	5,412	-73,803	123,0	1,8	Susa, Cundinamarca
879	2021/03/15	13:28:13	2,526	-75,919	14,0	1,1	Páez (Belalcázar), Cauca
880	2021/03/15	13:49:42	6,815	-73,165	142,0	2,6	Los Santos, Santander
881	2021/03/15	13:59:15	4,798	-77,522	30,0	1,9	Océano Pacífico
882	2021/03/15	14:09:49	6,82	-73,209	143,0	2,9	Zapatoca, Santander
883	2021/03/15	14:12:48	8,728	-73,296	130,0	2,0	Convención, Norte de Santander
884	2021/03/15	14:15:15	6,839	-73,184	142,0	1,8	Zapatoca, Santander
885	2021/03/15	14:34:35	4,089	-76,874	34,0	2,5	El Litoral del San Juan (Docordó), Chocó
886	2021/03/15	15:02:17	6,027	-72,708	16,0	1,6	Sativasur, Boyacá
887	2021/03/15	15:05:03	5,784	-74,312	76,0	1,2	Yacopí, Cundinamarca
888	2021/03/15	16:02:46	3,853	-76,823	10,0	1,7	Buenaventura, Valle del Cauca
889	2021/03/15	16:19:41	6,119	-76,884	49,0	2,1	Medio Atrato (Beté), Chocó
890	2021/03/15	17:14:46	6,932	-73,12	168,0	1,9	Girón, Santander
891	2021/03/15	17:40:29	6,766	-73,188	134,0	1,9	Los Santos, Santander
892	2021/03/15	17:42:46	6,826	-73,191	133,0	1,9	Zapatoca, Santander
893	2021/03/15	17:55:12	6,057	-77,583	0,0	2,5	Océano Pacífico
894	2021/03/15	18:58:39	6,775	-73,159	140,0	2,2	Los Santos, Santander
895	2021/03/15	19:37:06	6,622	-73,274	132,0	1,8	Galán, Santander
896	2021/03/15	21:18:20	2,02	-75,95	26,0	1,7	Elías, Huila
897	2021/03/15	22:03:46	6,73	-73,167	157,0	1,8	Villanueva, Santander
898	2021/03/15	22:08:03	7,236	-73,979	72,0	2,0	Yondó (Casabe), Antioquia
899	2021/03/15	22:17:19	6,864	-73,146	141,0	2,1	Los Santos, Santander
900	2021/03/15	22:20:39	6,488	-73,739	91,0	1,3	Vélez, Santander
901	2021/03/15	22:54:35	6,821	-73,146	133,0	2,2	Los Santos, Santander
902	2021/03/15	23:06:46	5,281	-73,742	147,0	3,4	Lenguazaque, Cundinamarca
903	2021/03/15	23:39:14	6,885	-76,63	17,0	1,5	Murindó, Antioquia
904	2021/03/15	23:40:14	6,845	-73,172	148,0	1,8	Zapatoca, Santander
905	2021/03/15	23:58:06	4,816	-77,259	32,0	2,3	Bajo Baudó (Pizarro), Chocó
906	2021/03/16	01:48:26	6,06	-76,449	26,0	1,1	Medio Atrato (Beté), Chocó
907	2021/03/16	01:50:40	6,739	-73,096	136,0	1,8	Los Santos, Santander
908	2021/03/16	01:52:03	1,931	-76,012	19,0	1,4	Pitalito, Huila
909	2021/03/16	01:53:17	4,971	-76,599	58,0	1,3	Nóvita, Chocó
910	2021/03/16	02:19:01	8,614	-73,31	132,0	1,7	Convención, Norte de Santander
911	2021/03/16	02:43:07	6,83	-73,163	139,0	2,2	Los Santos, Santander
912	2021/03/16	03:19:18	6,772	-73,107	144,0	1,6	Los Santos, Santander
913	2021/03/16	03:52:12	6,875	-73,146	133,0	1,7	Los Santos, Santander
914	2021/03/16	04:18:03	6,813	-73,206	136,0	2,1	Zapatoca, Santander
915	2021/03/16	04:40:24	6,751	-73,078	157,0	1,6	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
916	2021/03/16	04:57:13	3,958	-76,291	114,0	1,9	Buga, Valle del Cauca
917	2021/03/16	04:58:12	4,768	-76,12	92,0	1,4	Ansermanuevo, Valle del Cauca
918	2021/03/16	05:07:07	6,207	-77,624	22,0	1,8	Océano Pacífico
919	2021/03/16	05:13:05	6,773	-73,187	155,0	1,7	Los Santos, Santander
920	2021/03/16	05:39:59	6,99	-76,208	17,0	1,8	Dabeiba, Antioquia
921	2021/03/16	05:45:49	6,708	-73,17	148,0	1,7	Villanueva, Santander
922	2021/03/16	05:50:27	3,134	-76,628	133,0	1,2	Jamundí, Valle del Cauca
923	2021/03/16	06:10:59	7,068	-76,346	0,0	1,2	Dabeiba, Antioquia
924	2021/03/16	06:16:17	6,232	-77,788	124,0	1,9	Océano Pacífico
925	2021/03/16	06:32:31	6,818	-73,097	146,0	1,4	Los Santos, Santander
926	2021/03/16	06:57:26	1,834	-75,363	0,0	0,9	El Paujil, Caquetá
927	2021/03/16	06:57:50	6,8	-73,141	136,0	2,2	Los Santos, Santander
928	2021/03/16	07:09:42	6,594	-73,409	122,0	2,3	Hato, Santander
929	2021/03/16	07:31:23	4,34	-76,841	17,0	1,8	El Litoral del San Juan (Docordó), Chocó
930	2021/03/16	08:06:04	6,384	-73,411	106,0	1,9	Chima, Santander
931	2021/03/16	08:47:44	6,809	-73,107	139,0	2,0	Los Santos, Santander
932	2021/03/16	09:08:41	1,834	-76,796	13,0	1,6	San Sebastián, Cauca
933	2021/03/16	09:25:14	6,711	-73,069	142,0	2,0	Jordán, Santander
934	2021/03/16	09:52:41	2,569	-75,4	31,0	1,7	Hobo, Huila
935	2021/03/16	10:51:41	6,153	-73,683	122,0	1,4	Vélez, Santander
936	2021/03/16	11:02:11	3,422	-76,485	126,0	1,4	Cali, Valle del Cauca
937	2021/03/16	11:24:18	6,028	-77,616	5,0	2,4	Océano Pacífico
938	2021/03/16	11:24:22	6,817	-73,171	140,0	2,2	Los Santos, Santander
939	2021/03/16	11:33:11	3,968	-71,676	0,0	2,2	Puerto Gaitán, Meta
940	2021/03/16	14:01:43	4,445	-75,127	21,0	1,4	Ibagué, Tolima
941	2021/03/16	14:36:01	5,004	-76,628	63,0	2,0	Condoto, Chocó
942	2021/03/16	14:42:11	6,699	-73,154	134,0	2,2	Villanueva, Santander
943	2021/03/16	14:51:08	6,813	-73,189	131,0	1,9	Zapatoca, Santander
944	2021/03/16	15:27:28	2,947	-76,003	8,0	1,4	Teruel, Huila
945	2021/03/16	16:53:33	5,808	-74,827	20,0	1,2	Sonsón, Antioquia
946	2021/03/16	18:19:38	6,826	-73,167	136,0	3,0	Los Santos, Santander
947	2021/03/16	18:25:29	6,81	-73,155	144,0	3,1	Los Santos, Santander
948	2021/03/16	18:48:05	6,779	-73,163	134,0	2,5	Los Santos, Santander
949	2021/03/16	19:09:34	2,06	-75,893	16,0	1,6	Tarqui, Huila
950	2021/03/16	19:10:05	5,865	-73,641	116,0	2,3	Puente Nacional, Santander
951	2021/03/16	19:32:21	2,897	-74,874	41,0	1,7	San Vicente del Caguán, Caquetá
952	2021/03/16	20:15:26	7,195	-75,575	16,0	2,0	Ituango, Antioquia
953	2021/03/16	21:40:47	6,562	-73,756	92,0	1,7	Puerto Parra, Santander
954	2021/03/16	21:51:19	2,49	-75,496	19,0	1,4	Hobo, Huila
955	2021/03/16	22:47:26	6,013	-76,733	36,0	1,8	Medio Atrato (Beté), Chocó
956	2021/03/16	23:09:17	6,762	-73,12	139,0	2,3	Los Santos, Santander
957	2021/03/16	23:10:26	6,804	-73,15	141,0	2,5	Los Santos, Santander
958	2021/03/16	23:17:41	7,724	-73,394	88,0	1,8	La Esperanza, Norte de Santander
959	2021/03/16	23:39:58	6,726	-73,152	129,0	1,7	Villanueva, Santander
960	2021/03/16	23:53:19	6,764	-73,105	129,0	1,9	Los Santos, Santander
961	2021/03/17	00:09:55	6,829	-73,2	145,0	3,1	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
962	2021/03/17	00:50:16	6,754	-73,111	134,0	2,3	Los Santos, Santander
963	2021/03/17	01:28:13	6,8	-73,111	135,0	1,9	Los Santos, Santander
964	2021/03/17	01:43:52	6,707	-73,082	141,0	1,7	Jordán, Santander
965	2021/03/17	01:54:03	3,674	-76,803	25,0	1,0	Buenaventura, Valle del Cauca
966	2021/03/17	02:06:24	6,792	-73,167	141,0	2,0	Los Santos, Santander
967	2021/03/17	02:59:55	5,454	-73,829	118,0	1,7	Susa, Cundinamarca
968	2021/03/17	03:09:14	6,758	-73,086	133,0	1,8	Los Santos, Santander
969	2021/03/17	03:36:37	5,279	-73,723	141,0	2,2	Lenguazaque, Cundinamarca
970	2021/03/17	03:38:34	5,276	-77,363	15,0	1,8	Bajo Baudó (Pizarro), Chocó
971	2021/03/17	03:55:10	4,144	-76,291	27,0	1,1	Riofrío, Valle del Cauca
972	2021/03/17	03:55:49	9,592	-73,13	7,0	1,8	La Jagua de Iberico, Cesar
973	2021/03/17	04:17:29	6,831	-76,196	0,0	1,4	Frontino, Antioquia
974	2021/03/17	04:30:48	3,892	-76,279	116,0	1,9	Buga, Valle del Cauca
975	2021/03/17	04:43:18	2,956	-78,45	14,0	2,2	Océano Pacífico
976	2021/03/17	04:44:56	7,456	-73,164	136,0	2,0	El Playón, Santander
977	2021/03/17	05:30:04	6,575	-73,06	1,0	2,9	Curití, Santander
978	2021/03/17	06:04:10	5,416	-74,729	4,0	0,9	La Dorada, Caldas
979	2021/03/17	06:43:29	7,155	-76,248	44,0	1,4	Mutatá, Antioquia
980	2021/03/17	07:25:51	5,565	-76,389	15,0	1,0	Lloró, Chocó
981	2021/03/17	07:46:31	7,164	-75,63	3,0	2,1	Ituango, Antioquia
982	2021/03/17	07:57:04	3,875	-76,351	118,0	2,3	Buga, Valle del Cauca
983	2021/03/17	08:10:44	3,364	-73,729	2,0	1,7	Fuente de Oro, Meta
984	2021/03/17	08:16:11	6,233	-73,708	65,0	1,4	Vélez, Santander
985	2021/03/17	08:18:55	3,925	-76,343	119,0	2,2	Yotoco, Valle del Cauca
986	2021/03/17	08:19:43	6,851	-73,147	148,0	2,4	Los Santos, Santander
987	2021/03/17	08:50:31	6,876	-75,937	1,0	1,4	Buriticá, Antioquia
988	2021/03/17	09:14:12	6,882	-73,28	118,0	2,6	Betulia, Santander
989	2021/03/17	10:10:17	5,274	-74,002	112,0	1,6	San Cayetano, Cundinamarca
990	2021/03/17	10:21:23	3,93	-76,909	34,0	1,2	Buenaventura, Valle del Cauca
991	2021/03/17	10:31:07	6,796	-73,094	148,0	2,4	Los Santos, Santander
992	2021/03/17	10:35:04	6,188	-73,812	3,0	1,9	Bolívar, Santander
993	2021/03/17	11:07:19	3,534	-74,238	0,0	2,4	Mesetas, Meta
994	2021/03/17	11:11:50	2,259	-75,474	18,0	1,2	Garzón, Huila
995	2021/03/17	11:17:23	6,964	-76,249	10,0	2,3	Dabeiba, Antioquia
996	2021/03/17	11:24:01	6,775	-73,116	140,0	1,8	Los Santos, Santander
997	2021/03/17	11:35:51	6,971	-76,285	9,0	1,5	Dabeiba, Antioquia
998	2021/03/17	12:08:06	3,397	-73,852	0,0	1,4	San Juan de Arama, Meta
999	2021/03/17	12:13:12	5,995	-76,403	14,0	1,4	Quibdó, Chocó
1000	2021/03/17	12:28:00	6,017	-76,396	15,0	1,1	Quibdó, Chocó
1001	2021/03/17	12:53:59	3,333	-77,117	105,0	1,9	Buenaventura, Valle del Cauca
1002	2021/03/17	13:56:30	5,247	-73,752	135,0	1,9	Cucunubá, Cundinamarca
1003	2021/03/17	14:02:37	5,506	-76,848	10,0	1,7	Río Quito (Paimadó), Chocó
1004	2021/03/17	14:14:20	9,834	-75,514	43,0	2,6	San Onofre, Sucre
1005	2021/03/17	14:58:55	5,073	-75,929	100,0	1,3	Apía, Risaralda
1006	2021/03/17	15:02:39	4,718	-74,68	31,0	1,6	Pulí, Cundinamarca
1007	2021/03/17	16:28:15	5,008	-76,072	106,0	1,5	El Águila, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1008	2021/03/17	18:06:45	6,788	-73,203	141,0	1,8	Zapatoca, Santander
1009	2021/03/17	18:36:24	6,808	-73,164	140,0	2,8	Los Santos, Santander
1010	2021/03/17	19:31:45	7,019	-75,386	18,0	1,3	Yarumal, Antioquia
1011	2021/03/17	20:08:36	6,783	-73,159	129,0	2,2	Los Santos, Santander
1012	2021/03/17	22:21:16	6,957	-73,196	152,0	2,1	Girón, Santander
1013	2021/03/17	22:37:57	8,821	-74,419	6,0	2,1	Pinillos, Bolívar
1014	2021/03/17	22:51:54	8,936	-74,426	77,0	2,0	Pinillos, Bolívar
1015	2021/03/17	23:47:32	6,737	-76,885	17,0	1,8	Vigia del Fuerte, Antioquia
1016	2021/03/17	23:55:06	5,616	-76,424	31,0	1,7	Lloró, Chocó
1017	2021/03/18	01:47:18	6,807	-73,174	140,0	2,0	Los Santos, Santander
1018	2021/03/18	02:19:15	6,047	-73,696	108,0	2,1	Vélez, Santander
1019	2021/03/18	03:40:45	6,102	-73,793	103,0	2,0	Bolivar, Santander
1020	2021/03/18	03:50:08	1,582	-75,411	16,0	1,6	Montañita, Caquetá
1021	2021/03/18	03:57:58	6,786	-73,216	145,0	1,8	Zapatoca, Santander
1022	2021/03/18	04:02:21	5,789	-74,275	76,0	1,4	Puerto Boyacá, Boyacá
1023	2021/03/18	04:06:50	6,766	-73,111	131,0	1,9	Los Santos, Santander
1024	2021/03/18	04:11:06	4,831	-76,126	121,0	1,5	Ansermanuevo, Valle del Cauca
1025	2021/03/18	04:21:04	6,847	-74,284	87,0	1,6	Yondó (Casabe), Antioquia
1026	2021/03/18	04:44:37	6,844	-76,172	0,0	1,2	Uramita, Antioquia
1027	2021/03/18	05:04:05	4,916	-75,339	0,0	0,9	Casabianca, Tolima
1028	2021/03/18	05:06:32	6,242	-73,444	118,0	2,4	Guadalupe, Santander
1029	2021/03/18	05:33:22	10,448	-73,136	104,0	1,7	La Jagua del Pilar, la Guajira
1030	2021/03/18	05:51:07	3,895	-74,206	2,0	2,1	Cubarral, Meta
1031	2021/03/18	06:18:57	7,15	-75,889	4,0	1,4	Peque, Antioquia
1032	2021/03/18	06:28:09	6,533	-73,36	114,0	1,9	Hato, Santander
1033	2021/03/18	06:32:44	5,924	-77,684	0,0	2,3	Océano Pacifico
1034	2021/03/18	06:39:33	6,665	-73,133	131,0	1,7	Villanueva, Santander
1035	2021/03/18	06:41:49	5,846	-76,96	33,0	1,8	Quibdó, Chocó
1036	2021/03/18	07:22:39	3,918	-71,578	1,0	3,0	Puerto Gaitán, Meta
1037	2021/03/18	07:34:44	7,002	-76,361	33,0	1,3	Dabeiba, Antioquia
1038	2021/03/18	08:09:36	7,451	-72,953	129,0	1,8	Suratá, Santander
1039	2021/03/18	08:11:05	6,19	-73,927	0,0	1,1	Bolivar, Santander
1040	2021/03/18	08:24:42	4,295	-76,204	140,0	2,6	Bolívar, Valle del Cauca
1041	2021/03/18	09:01:19	10,441	-73,098	103,0	2,2	La Jagua del Pilar, la Guajira
1042	2021/03/18	09:16:36	6,803	-73,096	142,0	2,0	Los Santos, Santander
1043	2021/03/18	09:45:15	7,802	-72,866	0,0	2,1	Salazar, Norte de Santander
1044	2021/03/18	09:54:01	6,805	-73,107	142,0	2,0	Los Santos, Santander
1045	2021/03/18	10:05:28	6,104	-77,598	16,0	1,9	Océano Pacifico
1046	2021/03/18	10:48:18	6,887	-74,099	15,0	1,8	Yondó (Casabe), Antioquia
1047	2021/03/18	11:15:10	6,504	-73,665	95,0	1,9	Simacota, Santander
1048	2021/03/18	12:14:38	3,989	-71,651	0,0	2,4	Puerto Gaitán, Meta
1049	2021/03/18	12:44:40	6,79	-73,132	138,0	2,2	Los Santos, Santander
1050	2021/03/18	12:49:09	3,749	-77,016	21,0	1,3	Buenaventura, Valle del Cauca
1051	2021/03/18	13:07:14	3,906	-71,599	0,0	4,5	Puerto Gaitán, Meta
1052	2021/03/18	13:21:23	6,821	-73,154	139,0	2,0	Los Santos, Santander
1053	2021/03/18	13:23:01	3,918	-71,544	0,0	3,6	Puerto Gaitán, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1054	2021/03/18	13:38:52	3,987	-71,638	0,0	2,4	Puerto Gaitán, Meta
1055	2021/03/18	15:08:48	6,797	-73,222	139,0	3,5	Zapatoca, Santander
1056	2021/03/18	15:49:28	6,773	-73,111	141,0	2,4	Los Santos, Santander
1057	2021/03/18	17:48:48	7,372	-75,736	29,0	1,7	Ituango, Antioquia
1058	2021/03/18	18:14:28	6,826	-73,206	142,0	2,3	Zapatoca, Santander
1059	2021/03/18	18:31:47	6,804	-73,231	130,0	2,7	Zapatoca, Santander
1060	2021/03/18	18:43:57	2,498	-75,706	23,0	1,2	Tesalia, Huila
1061	2021/03/18	20:16:35	2,562	-75,696	26,0	1,9	Tesalia, Huila
1062	2021/03/18	21:44:12	6,737	-73,24	126,0	1,9	Zapatoca, Santander
1063	2021/03/18	22:06:04	10,17	-73,826	66,0	2,2	El Copey, Cesar
1064	2021/03/18	22:18:16	5,448	-76,339	15,0	1,4	Bagadó, Chocó
1065	2021/03/18	22:35:07	3,461	-74,177	11,0	2,4	Mesetas, Meta
1066	2021/03/18	22:39:57	6,802	-73,172	140,0	1,8	Los Santos, Santander
1067	2021/03/18	22:42:16	3,474	-74,199	9,0	1,9	Mesetas, Meta
1068	2021/03/19	00:03:54	9,159	-74,727	3,0	1,5	Mompós, Bolívar
1069	2021/03/19	00:11:37	6,045	-73,703	112,0	2,0	Vélez, Santander
1070	2021/03/19	00:19:26	3,774	-76,925	19,0	1,4	Buenaventura, Valle del Cauca
1071	2021/03/19	00:36:02	2,547	-75,709	21,0	1,0	Tesalia, Huila
1072	2021/03/19	00:56:44	2,537	-75,644	22,0	1,2	Tesalia, Huila
1073	2021/03/19	00:59:06	5,466	-73,757	110,0	1,6	Fúquene, Cundinamarca
1074	2021/03/19	01:10:49	2,494	-75,379	30,0	1,3	Algeciras, Huila
1075	2021/03/19	02:12:21	6,862	-73,194	142,0	1,6	Zapatoca, Santander
1076	2021/03/19	02:34:35	2,075	-75,731	12,0	0,7	Altamira, Huila
1077	2021/03/19	02:44:39	6,791	-73,187	138,0	2,4	Los Santos, Santander
1078	2021/03/19	03:03:34	6,847	-73,318	126,0	1,4	Zapatoca, Santander
1079	2021/03/19	03:06:41	3,938	-71,674	0,0	2,4	Puerto Gaitán, Meta
1080	2021/03/19	03:11:35	3,923	-71,808	0,0	1,7	Puerto Gaitán, Meta
1081	2021/03/19	03:41:26	5,705	-76,002	65,0	1,8	Betania, Antioquia
1082	2021/03/19	04:02:26	8,485	-74,374	25,0	2,0	Achí, Bolívar
1083	2021/03/19	05:17:15	6,826	-73,158	149,0	1,7	Los Santos, Santander
1084	2021/03/19	05:31:46	3,88	-71,789	0,0	1,8	Puerto Gaitán, Meta
1085	2021/03/19	05:44:37	1,967	-75,901	19,0	1,4	Timaná, Huila
1086	2021/03/19	07:20:45	6,797	-73,203	141,0	1,6	Zapatoca, Santander
1087	2021/03/19	07:36:40	6,709	-73,213	161,0	1,7	Barichara, Santander
1088	2021/03/19	07:46:12	6,811	-73,169	140,0	1,8	Los Santos, Santander
1089	2021/03/19	07:54:34	4,605	-76,581	41,0	1,6	Sipí, Chocó
1090	2021/03/19	08:00:01	6,793	-73,157	143,0	2,8	Los Santos, Santander
1091	2021/03/19	08:10:43	6,788	-73,16	140,0	2,7	Los Santos, Santander
1092	2021/03/19	08:23:58	4,761	-74,666	28,0	1,0	San Juan de Rioseco, Cundinamarca
1093	2021/03/19	08:41:50	2,555	-75,694	22,0	1,5	Tesalia, Huila
1094	2021/03/19	08:44:45	3,939	-71,59	0,0	2,6	Puerto Gaitán, Meta
1095	2021/03/19	08:58:08	3,9	-71,674	0,0	2,0	Puerto Gaitán, Meta
1096	2021/03/19	09:06:48	4,062	-71,657	0,0	1,8	Puerto Gaitán, Meta
1097	2021/03/19	09:20:14	6,775	-73,124	133,0	1,9	Los Santos, Santander
1098	2021/03/19	09:31:53	6,623	-74,863	5,0	0,9	Yolombó, Antioquia
1099	2021/03/19	09:54:56	5,804	-76,188	52,0	2,3	El Carmen, Chocó

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1100	2021/03/19	09:57:57	6,715	-73,133	137,0	1,7	Jordán, Santander
1101	2021/03/19	10:28:53	6,772	-73,482	118,0	1,5	El Carmen, Santander
1102	2021/03/19	10:45:41	4,734	-76,068	84,0	1,5	Ansermanuevo, Valle del Cauca
1103	2021/03/19	11:33:05	6,737	-73,197	131,0	1,8	Villanueva, Santander
1104	2021/03/19	12:34:55	6,813	-73,184	142,0	2,1	Zapatoca, Santander
1105	2021/03/19	12:59:28	5,306	-76,373	25,0	1,2	Tadó, Chocó
1106	2021/03/19	13:30:26	3,724	-75,62	19,0	1,9	Chaparral, Tolima
1107	2021/03/19	15:43:30	4,59	-74,988	30,0	0,9	Alvarado, Tolima
1108	2021/03/19	17:37:15	6,787	-73,184	148,0	1,7	Los Santos, Santander
1109	2021/03/19	17:47:57	7,737	-73,281	118,0	2,3	La Esperanza, Norte de Santander
1110	2021/03/19	17:48:18	6,791	-73,168	142,0	3,5	Los Santos, Santander
1111	2021/03/19	19:35:18	6,72	-73,163	131,0	1,8	Villanueva, Santander
1112	2021/03/19	20:37:21	4,705	-76,282	98,0	2,2	El Cairo, Valle del Cauca
1113	2021/03/19	22:55:50	6,722	-73,233	137,0	1,7	Zapatoca, Santander
1114	2021/03/19	23:12:20	6,809	-73,099	134,0	2,3	Los Santos, Santander
1115	2021/03/20	00:55:13	6,771	-73,188	137,0	1,9	Los Santos, Santander
1116	2021/03/20	02:24:30	6,246	-73,778	105,0	1,7	Landázuri, Santander
1117	2021/03/20	02:30:11	6,79	-73,174	130,0	2,1	Los Santos, Santander
1118	2021/03/20	02:56:16	2,305	-75,644	25,0	0,9	Garzón, Huila
1119	2021/03/20	03:11:49	6,3	-73,646	109,0	2,5	Santa Helena del Opón, Santander
1120	2021/03/20	03:18:43	5,274	-73,788	133,0	1,9	Cucunubá, Cundinamarca
1121	2021/03/20	03:20:45	8,325	-73,188	135,0	1,8	La Playa, Norte de Santander
1122	2021/03/20	04:00:50	3,723	-78,164	3,0	2,0	Océano Pacifico
1123	2021/03/20	04:34:29	6,624	-73,187	148,0	1,6	Barichara, Santander
1124	2021/03/20	05:01:09	6,858	-73,165	145,0	1,8	Los Santos, Santander
1125	2021/03/20	05:34:41	5,486	-73,757	149,0	1,5	San Miguel de Sema, Boyacá
1126	2021/03/20	06:00:28	5,75	-73,714	113,0	1,9	Saboyá, Boyacá
1127	2021/03/20	07:00:53	6,76	-73,21	148,0	1,5	Villanueva, Santander
1128	2021/03/20	07:02:48	6,771	-73,163	134,0	2,0	Los Santos, Santander
1129	2021/03/20	07:33:37	4,079	-71,668	0,0	1,8	Puerto Gaitán, Meta
1130	2021/03/20	07:39:02	6,804	-73,174	143,0	1,7	Los Santos, Santander
1131	2021/03/20	07:41:40	3,711	-74,186	13,0	1,3	Lejanías, Meta
1132	2021/03/20	08:05:04	6,816	-73,147	135,0	2,3	Los Santos, Santander
1133	2021/03/20	09:00:25	6,801	-73,145	141,0	2,4	Los Santos, Santander
1134	2021/03/20	09:21:05	6,783	-73,094	140,0	2,1	Los Santos, Santander
1135	2021/03/20	09:24:31	7,193	-76,197	12,0	1,1	Ituango, Antioquia
1136	2021/03/20	10:29:43	6,857	-72,895	133,0	1,9	Guaca, Santander
1137	2021/03/20	10:35:05	10,533	-73,461	19,0	1,7	Valledupar, Cesar
1138	2021/03/20	10:37:47	6,798	-76,192	0,0	1,4	Frontino, Antioquia
1139	2021/03/20	11:24:35	7,679	-74,242	26,0	1,9	Santa Rosa del Sur, Bolívar
1140	2021/03/20	12:22:13	6,83	-73,171	128,0	1,9	Los Santos, Santander
1141	2021/03/20	13:18:54	2,43	-75,576	22,0	1,2	Gigante, Huila
1142	2021/03/20	13:38:26	5,276	-73,739	135,0	2,3	Lenguazaque, Cundinamarca
1143	2021/03/20	13:39:57	2,062	-75,734	25,0	1,5	Altamira, Huila
1144	2021/03/20	14:14:52	6,11	-73,304	141,0	1,7	Suaita, Santander
1145	2021/03/20	14:15:48	5,429	-73,82	129,0	2,1	Susa, Cundinamarca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1146	2021/03/20	14:56:45	6,648	-73,218	130,0	2,0	Barichara, Santander
1147	2021/03/20	15:27:45	11,974	-72,063	42,0	2,7	Uribia, la Guajira
1148	2021/03/20	16:09:19	10,334	-73,209	3,0	1,8	San Diego, Cesar
1149	2021/03/20	16:37:55	6,783	-73,116	130,0	2,0	Los Santos, Santander
1150	2021/03/20	16:59:39	7,159	-76,149	19,0	2,5	Ituango, Antioquia
1151	2021/03/20	17:13:49	4,724	-74,945	44,0	1,1	Venadillo, Tolima
1152	2021/03/20	17:18:33	5,254	-74,468	48,0	1,4	Útica, Cundinamarca
1153	2021/03/20	18:15:33	6,796	-73,189	132,0	2,4	Los Santos, Santander
1154	2021/03/20	19:10:16	7,669	-75,102	30,0	2,3	Cáceres, Antioquia
1155	2021/03/20	20:10:11	6,792	-73,214	140,0	2,7	Zapatoca, Santander
1156	2021/03/20	21:32:27	6,052	-77,599	17,0	2,2	Océano Pacífico
1157	2021/03/20	23:46:02	3,991	-71,465	0,0	4,5	Puerto Gaitán, Meta
1158	2021/03/21	00:08:25	3,969	-71,705	0,0	2,8	Puerto Gaitán, Meta
1159	2021/03/21	00:08:36	6,054	-76,908	39,0	3,7	Medio Atrato (Beté), Chocó
1160	2021/03/21	00:14:34	6,805	-73,182	147,0	1,7	Los Santos, Santander
1161	2021/03/21	00:49:36	4,116	-71,642	0,0	2,0	Puerto Gaitán, Meta
1162	2021/03/21	00:55:58	6,758	-73,12	140,0	1,9	Los Santos, Santander
1163	2021/03/21	01:00:02	6,811	-73,214	142,0	1,7	Zapatoca, Santander
1164	2021/03/21	01:19:21	4,065	-71,744	0,0	1,7	Puerto Gaitán, Meta
1165	2021/03/21	01:21:19	4,003	-71,541	0,0	2,7	Puerto Gaitán, Meta
1166	2021/03/21	01:28:36	6,837	-73,207	134,0	1,6	Zapatoca, Santander
1167	2021/03/21	01:51:37	3,918	-71,516	0,0	2,4	Puerto Gaitán, Meta
1168	2021/03/21	02:07:23	7,22	-76,501	0,0	1,5	Mutatá, Antioquia
1169	2021/03/21	02:14:00	4,159	-71,805	0,0	1,8	Puerto Gaitán, Meta
1170	2021/03/21	02:20:33	3,909	-71,697	0,0	2,0	Puerto Gaitán, Meta
1171	2021/03/21	02:23:53	4,76	-76,158	101,0	1,2	El Cairo, Valle del Cauca
1172	2021/03/21	02:26:52	3,926	-71,573	0,0	2,0	Puerto Gaitán, Meta
1173	2021/03/21	02:28:55	1,786	-76,318	3,0	0,9	San Agustín, Huila
1174	2021/03/21	02:38:00	2,07	-75,884	25,0	1,3	Tarqui, Huila
1175	2021/03/21	02:58:32	3,495	-74,215	8,0	1,2	Mesetas, Meta
1176	2021/03/21	03:01:59	5,085	-78,049	40,0	2,0	Océano Pacífico
1177	2021/03/21	03:07:27	3,415	-74,294	18,0	1,0	Uribe, Meta
1178	2021/03/21	03:46:35	7,494	-77,062	36,0	1,7	Riosucio, Chocó
1179	2021/03/21	03:57:08	2,333	-75,661	31,0	1,2	Agrado, Huila
1180	2021/03/21	04:06:39	2,187	-75,58	27,0	1,1	Garzón, Huila
1181	2021/03/21	04:35:24	6,756	-73,148	137,0	1,7	Los Santos, Santander
1182	2021/03/21	04:42:50	6,054	-76,893	35,0	2,3	Medio Atrato (Beté), Chocó
1183	2021/03/21	04:54:00	4,417	-71,767	0,0	2,1	Puerto Gaitán, Meta
1184	2021/03/21	05:00:38	4,106	-71,713	0,0	2,1	Puerto Gaitán, Meta
1185	2021/03/21	05:24:39	6,82	-73,162	145,0	2,5	Los Santos, Santander
1186	2021/03/21	05:31:15	3,921	-71,551	1,0	2,5	Puerto Gaitán, Meta
1187	2021/03/21	06:01:33	4,583	-74,951	20,0	1,2	Alvarado, Tolima
1188	2021/03/21	07:43:41	6,795	-73,145	142,0	2,8	Los Santos, Santander
1189	2021/03/21	07:56:27	3,922	-71,503	0,0	2,9	Puerto Gaitán, Meta
1190	2021/03/21	08:49:17	6,763	-73,138	143,0	2,2	Los Santos, Santander
1191	2021/03/21	08:53:52	5,593	-72,708	15,0	1,5	Labranzagrando, Boyacá

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1192	2021/03/21	08:56:42	5,93	-74,06	90,0	1,2	Sucre, Santander
1193	2021/03/21	09:13:50	6,783	-73,15	136,0	1,9	Los Santos, Santander
1194	2021/03/21	09:49:26	6,655	-73,271	127,0	1,6	Galán, Santander
1195	2021/03/21	10:12:41	4,365	-76,296	121,0	3,1	Bolívar, Valle del Cauca
1196	2021/03/21	10:36:02	6,78	-73,16	146,0	3,9	Los Santos, Santander
1197	2021/03/21	10:43:14	6,669	-73,141	136,0	2,0	Villanueva, Santander
1198	2021/03/21	10:50:59	7,579	-75,257	35,0	1,3	Cáceres, Antioquia
1199	2021/03/21	10:57:08	6,762	-73,146	134,0	1,9	Los Santos, Santander
1200	2021/03/21	11:24:48	7,004	-73,87	18,0	0,6	Barrancabermeja, Santander
1201	2021/03/21	11:28:48	6,935	-73,876	9,0	1,1	Barrancabermeja, Santander
1202	2021/03/21	13:01:04	6,065	-73,746	114,0	1,1	Bolivar, Santander
1203	2021/03/21	13:08:19	3,979	-71,632	6,0	2,0	Puerto Gaitán, Meta
1204	2021/03/21	14:43:21	6,803	-73,149	151,0	1,8	Los Santos, Santander
1205	2021/03/21	14:43:43	1,987	-76,081	3,0	2,0	Saladoblanco, Huila
1206	2021/03/21	15:23:01	3,95	-71,511	1,0	4,3	Puerto Gaitán, Meta
1207	2021/03/21	16:10:26	3,507	-74,214	7,0	1,5	Mesetas, Meta
1208	2021/03/21	16:30:24	3,487	-74,205	7,0	1,7	Mesetas, Meta
1209	2021/03/21	16:31:06	4,106	-71,7	0,0	2,3	Puerto Gaitán, Meta
1210	2021/03/21	16:44:42	6,795	-73,144	147,0	3,7	Los Santos, Santander
1211	2021/03/21	17:07:23	4,164	-71,718	0,0	2,2	Puerto Gaitán, Meta
1212	2021/03/21	17:21:11	6,402	-74,819	26,0	1,5	Caracolí, Antioquia
1213	2021/03/21	17:56:13	4,009	-71,699	0,0	2,2	Puerto Gaitán, Meta
1214	2021/03/21	18:25:58	2,521	-75,343	29,0	1,4	Algeciras, Huila
1215	2021/03/21	18:45:23	7,159	-75,464	35,0	1,5	Valdivia, Antioquia
1216	2021/03/21	19:05:06	4,344	-76,734	18,0	2,1	El Litoral del San Juan (Docordó), Chocó
1217	2021/03/21	19:35:03	6,557	-73,528	110,0	2,3	El Carmen, Santander
1218	2021/03/21	21:16:23	6,8	-73,069	140,0	1,9	Los Santos, Santander
1219	2021/03/21	22:02:42	6,828	-73,144	157,0	2,2	Los Santos, Santander
1220	2021/03/21	22:14:06	5,85	-76,773	43,0	1,6	Medio Atrato (Beté), Chocó
1221	2021/03/21	22:28:51	1,273	-76,13	5,0	1,7	San José del Fragua, Caquetá
1222	2021/03/21	22:30:23	5,826	-73,91	108,0	1,5	Florián, Santander
1223	2021/03/21	22:31:01	7,304	-73,876	81,0	1,6	Puerto Wilches, Santander
1224	2021/03/21	22:44:00	3,84	-71,624	0,0	2,4	Puerto Gaitán, Meta
1225	2021/03/21	23:01:09	1,248	-76,188	0,0	2,4	San José del Fragua, Caquetá
1226	2021/03/21	23:30:37	6,817	-73,126	148,0	2,0	Los Santos, Santander
1227	2021/03/21	23:36:14	6,778	-73,129	148,0	3,1	Los Santos, Santander
1228	2021/03/22	00:22:14	4,265	-71,805	0,0	2,3	Puerto Gaitán, Meta
1229	2021/03/22	00:39:44	2,437	-75,574	22,0	0,8	Gigante, Huila
1230	2021/03/22	00:52:32	6,797	-73,172	136,0	3,2	Los Santos, Santander
1231	2021/03/22	01:01:45	6,806	-73,154	151,0	1,7	Los Santos, Santander
1232	2021/03/22	01:14:41	6,408	-74,547	56,0	1,4	Puerto Berrío, Antioquia
1233	2021/03/22	01:54:40	3,895	-71,648	0,0	2,0	Puerto Gaitán, Meta
1234	2021/03/22	01:57:21	6,791	-73,176	145,0	1,6	Los Santos, Santander
1235	2021/03/22	02:08:15	5,393	-75,911	39,0	1,0	Mistrató, Risaralda
1236	2021/03/22	02:20:33	6,445	-73,613	112,0	1,4	Santa Helena del Opón, Santander
1237	2021/03/22	02:43:36	1,892	-76,019	22,0	1,0	Pitalito, Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1238	2021/03/22	03:12:55	8,244	-73,524	90,0	1,6	Rio de Oro, Cesar
1239	2021/03/22	04:05:06	6,771	-73,214	134,0	2,1	Zapatoca, Santander
1240	2021/03/22	04:37:44	3,95	-71,508	0,0	5,0	Puerto Gaitán, Meta
1241	2021/03/22	04:49:55	3,918	-71,526	4,0	3,2	Puerto Gaitán, Meta
1242	2021/03/22	04:54:43	4,021	-71,616	0,0	2,5	Puerto Gaitán, Meta
1243	2021/03/22	05:07:05	7,439	-73,25	137,0	2,1	El Playón, Santander
1244	2021/03/22	05:07:46	6,66	-73,133	131,0	2,1	Villanueva, Santander
1245	2021/03/22	05:19:36	4,052	-71,676	0,0	2,0	Puerto Gaitán, Meta
1246	2021/03/22	05:21:19	3,556	-76,216	140,0	2,8	Palmira, Valle del Cauca
1247	2021/03/22	05:22:33	3,9	-71,552	0,0	2,3	Puerto Gaitán, Meta
1248	2021/03/22	05:50:04	4,053	-71,644	5,0	1,8	Puerto Gaitán, Meta
1249	2021/03/22	05:52:36	3,84	-71,588	0,0	2,0	Puerto Gaitán, Meta
1250	2021/03/22	05:55:57	3,925	-71,536	1,0	3,7	Puerto Gaitán, Meta
1251	2021/03/22	06:00:48	4,03	-71,611	0,0	2,4	Puerto Gaitán, Meta
1252	2021/03/22	06:03:26	4,21	-71,734	0,0	2,0	Puerto Gaitán, Meta
1253	2021/03/22	06:11:22	3,993	-71,593	0,0	2,0	Puerto Gaitán, Meta
1254	2021/03/22	06:32:44	6,822	-73,172	140,0	2,4	Los Santos, Santander
1255	2021/03/22	06:35:44	4,638	-74,531	16,0	1,2	La Mesa, Cundinamarca
1256	2021/03/22	06:48:08	3,898	-71,57	0,0	1,9	Puerto Gaitán, Meta
1257	2021/03/22	07:27:04	3,998	-71,674	0,0	2,3	Puerto Gaitán, Meta
1258	2021/03/22	07:28:23	4,1	-71,645	0,0	2,3	Puerto Gaitán, Meta
1259	2021/03/22	07:38:09	5,296	-73,791	133,0	2,2	Ubaté, Cundinamarca
1260	2021/03/22	07:52:50	3,834	-71,548	5,0	1,8	Puerto Gaitán, Meta
1261	2021/03/22	08:08:05	4,031	-71,604	0,0	1,8	Puerto Gaitán, Meta
1262	2021/03/22	08:21:23	3,915	-71,54	1,0	2,8	Puerto Gaitán, Meta
1263	2021/03/22	08:27:30	4,825	-76,195	106,0	1,3	El Cairo, Valle del Cauca
1264	2021/03/22	08:39:42	3,921	-71,623	0,0	2,2	Puerto Gaitán, Meta
1265	2021/03/22	08:43:11	3,993	-71,642	0,0	2,1	Puerto Gaitán, Meta
1266	2021/03/22	09:36:40	6,844	-73,138	143,0	2,5	Los Santos, Santander
1267	2021/03/22	11:24:25	4,058	-71,662	0,0	2,3	Puerto Gaitán, Meta
1268	2021/03/22	11:53:17	6,79	-73,072	153,0	1,9	Los Santos, Santander
1269	2021/03/22	12:00:39	6,696	-73,194	147,0	1,6	Barichara, Santander
1270	2021/03/22	12:47:39	7,284	-76,006	0,0	1,5	Ituango, Antioquia
1271	2021/03/22	13:03:05	6,767	-73,2	143,0	1,7	Villanueva, Santander
1272	2021/03/22	14:13:38	6,69	-73,218	137,0	2,0	Barichara, Santander
1273	2021/03/22	14:19:15	6,771	-73,167	138,0	1,7	Los Santos, Santander
1274	2021/03/22	15:14:48	6,827	-73,247	143,0	3,0	Zapatoca, Santander
1275	2021/03/22	16:20:45	6,656	-73,24	136,0	1,8	Barichara, Santander
1276	2021/03/22	16:25:52	4,959	-74,724	0,0	0,8	Chaguani, Cundinamarca
1277	2021/03/22	16:51:29	4,167	-71,77	0,0	2,2	Puerto Gaitán, Meta
1278	2021/03/22	16:56:19	3,428	-74,236	15,0	1,2	Mesetas, Meta
1279	2021/03/22	16:59:37	5,314	-76,409	37,0	1,7	Tadó, Chocó
1280	2021/03/22	17:08:15	4,209	-72,126	12,0	1,8	Puerto Gaitán, Meta
1281	2021/03/22	17:26:30	3,25	-74,51	14,0	1,5	Uribe, Meta
1282	2021/03/22	17:47:20	4,466	-71,678	3,0	1,9	Puerto Gaitán, Meta
1283	2021/03/22	17:50:15	4,145	-71,744	17,0	1,8	Puerto Gaitán, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1284	2021/03/22	17:53:23	4,192	-72,135	20,0	1,7	Puerto Gaitán, Meta
1285	2021/03/22	18:00:26	6,625	-73,184	146,0	1,7	Barichara, Santander
1286	2021/03/22	18:13:10	6,862	-73,302	118,0	2,5	Zapatoca, Santander
1287	2021/03/22	18:23:37	4,079	-71,597	4,0	2,1	Puerto Gaitán, Meta
1288	2021/03/22	18:28:17	6,873	-73,283	117,0	2,3	Betulia, Santander
1289	2021/03/22	19:10:06	6,743	-76,449	12,0	1,6	Frontino, Antioquia
1290	2021/03/22	19:59:35	7,477	-76,419	22,0	1,7	Tierralta, Córdoba
1291	2021/03/22	20:36:51	5,78	-76,048	63,0	1,1	Ciudad Bolívar, Antioquia
1292	2021/03/22	20:59:21	4,177	-71,976	22,0	1,7	Puerto Gaitán, Meta
1293	2021/03/22	21:00:23	6,793	-73,2	143,0	3,3	Zapatoca, Santander
1294	2021/03/22	21:28:30	7,202	-76,215	17,0	1,4	Ituango, Antioquia
1295	2021/03/22	21:51:13	6,747	-73,441	123,0	1,5	San Vicente de Chucurí, Santander
1296	2021/03/22	21:51:36	6,783	-73,154	141,0	1,5	Los Santos, Santander
1297	2021/03/22	21:56:10	6,771	-73,099	129,0	1,8	Los Santos, Santander
1298	2021/03/22	22:01:24	6,876	-73,168	139,0	1,6	Los Santos, Santander
1299	2021/03/22	22:04:14	6,122	-74,27	1,0	0,6	Cimitarra, Santander
1300	2021/03/22	22:06:03	6,843	-73,145	129,0	1,5	Los Santos, Santander
1301	2021/03/22	22:17:12	5,801	-75,941	74,0	2,9	Hispania, Antioquia
1302	2021/03/22	22:23:41	7,032	-74,072	85,0	2,6	Yondó (Casabe), Antioquia
1303	2021/03/22	22:31:08	4,663	-73,112	30,0	3,1	San Luis de Gaceno, Boyacá
1304	2021/03/22	22:39:45	3,501	-74,192	12,0	1,5	Mesetas, Meta
1305	2021/03/22	22:43:21	6,795	-73,198	137,0	3,0	Los Santos, Santander
1306	2021/03/22	22:49:10	6,779	-73,124	140,0	2,2	Los Santos, Santander
1307	2021/03/23	00:00:21	6,132	-74,201	32,0	1,0	Cimitarra, Santander
1308	2021/03/23	00:06:28	3,494	-74,209	10,0	2,3	Mesetas, Meta
1309	2021/03/23	00:20:26	6,783	-73,231	132,0	1,9	Zapatoca, Santander
1310	2021/03/23	00:43:46	7,284	-73,967	76,0	1,1	Cantagallo, Bolívar
1311	2021/03/23	00:48:38	11,881	-72,888	39,0	2,3	Mar Caribe
1312	2021/03/23	00:51:38	6,772	-73,117	149,0	1,6	Los Santos, Santander
1313	2021/03/23	01:01:24	4,044	-71,659	0,0	2,3	Puerto Gaitán, Meta
1314	2021/03/23	01:58:12	6,817	-73,137	138,0	2,2	Los Santos, Santander
1315	2021/03/23	02:48:46	7,394	-71,806	30,0	4,6	Venezuela
1316	2021/03/23	03:07:04	6,814	-73,138	132,0	1,9	Los Santos, Santander
1317	2021/03/23	03:08:33	7,418	-71,953	7,0	1,4	Venezuela
1318	2021/03/23	03:09:24	6,692	-73,54	112,0	1,4	El Carmen, Santander
1319	2021/03/23	03:19:30	7,484	-71,879	3,0	1,4	Venezuela
1320	2021/03/23	03:24:48	6,783	-73,129	136,0	2,0	Los Santos, Santander
1321	2021/03/23	03:27:58	4,069	-71,817	0,0	1,9	Puerto Gaitán, Meta
1322	2021/03/23	03:31:43	3,992	-71,563	0,0	2,8	Puerto Gaitán, Meta
1323	2021/03/23	04:05:29	6,715	-73,12	135,0	1,9	Jordán, Santander
1324	2021/03/23	04:15:52	6,784	-73,102	153,0	1,9	Los Santos, Santander
1325	2021/03/23	04:16:21	7,095	-76,879	21,0	1,9	Carmen del Darién (Curbaradó), Chocó
1326	2021/03/23	04:35:07	7,471	-71,908	5,0	2,0	Venezuela
1327	2021/03/23	04:48:57	4,059	-71,5	0,0	2,0	Puerto Gaitán, Meta
1328	2021/03/23	04:52:18	6,345	-73,619	111,0	1,6	Santa Helena del Opón, Santander
1329	2021/03/23	04:57:38	6,78	-73,246	146,0	1,6	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1330	2021/03/23	05:25:55	2,115	-75,597	13,0	1,2	Garzón, Huila
1331	2021/03/23	05:32:22	3,935	-71,573	8,0	2,2	Puerto Gaitán, Meta
1332	2021/03/23	05:37:28	6,81	-73,174	149,0	1,4	Los Santos, Santander
1333	2021/03/23	06:32:13	10,134	-74,07	21,0	1,7	Algarrobo, Magdalena
1334	2021/03/23	06:36:40	4,665	-76,158	104,0	1,5	Argelia, Valle del Cauca
1335	2021/03/23	06:41:16	6,519	-71,924	0,0	1,7	Tame, Arauca
1336	2021/03/23	06:42:53	4,112	-71,624	0,0	2,0	Puerto Gaitán, Meta
1337	2021/03/23	06:58:14	6,356	-73,95	38,0	0,8	Cimitarra, Santander
1338	2021/03/23	06:58:46	5,671	-74,227	90,0	0,9	Otanche, Boyacá
1339	2021/03/23	07:06:37	6,7	-73,396	130,0	1,3	El Carmen, Santander
1340	2021/03/23	07:10:56	3,933	-71,616	0,0	2,3	Puerto Gaitán, Meta
1341	2021/03/23	07:20:11	5,201	-76,307	83,0	2,3	Tadó, Chocó
1342	2021/03/23	07:29:11	6,806	-73,144	131,0	1,6	Los Santos, Santander
1343	2021/03/23	07:33:49	3,997	-71,527	0,0	2,3	Puerto Gaitán, Meta
1344	2021/03/23	07:38:17	6,804	-73,242	128,0	1,6	Zapatoca, Santander
1345	2021/03/23	08:06:59	5,856	-76,009	59,0	1,1	Ciudad Bolívar, Antioquia
1346	2021/03/23	08:27:27	6,782	-73,132	142,0	2,5	Los Santos, Santander
1347	2021/03/23	08:27:57	1,126	-78,743	29,0	2,1	Colombia-Ecuador
1348	2021/03/23	08:33:30	3,211	-75,792	13,0	1,3	Planadas, Tolima
1349	2021/03/23	08:36:32	6,766	-73,124	142,0	2,4	Los Santos, Santander
1350	2021/03/23	08:43:13	1,899	-76,024	24,0	0,7	Pitalito, Huila
1351	2021/03/23	08:45:20	5,643	-73,976	106,0	2,2	Pauna, Boyacá
1352	2021/03/23	08:50:46	4,018	-71,64	0,0	1,7	Puerto Gaitán, Meta
1353	2021/03/23	08:56:28	6,567	-73,184	139,0	1,3	San Gil, Santander
1354	2021/03/23	08:59:10	5,641	-73,76	110,0	2,0	Chiquinquirá, Boyacá
1355	2021/03/23	09:06:16	6,881	-73,357	124,0	1,6	San Vicente de Chucurí, Santander
1356	2021/03/23	09:09:50	6,82	-73,172	147,0	1,6	Los Santos, Santander
1357	2021/03/23	09:49:53	6,737	-73,184	143,0	1,4	Villanueva, Santander
1358	2021/03/23	10:03:33	6,383	-73,76	106,0	1,4	Landázuri, Santander
1359	2021/03/23	10:07:10	7,206	-73,187	158,0	1,6	Lebrija, Santander
1360	2021/03/23	10:11:52	6,078	-74,05	90,0	1,1	El Peñón, Santander
1361	2021/03/23	10:13:16	6,325	-73,644	116,0	1,3	Santa Helena del Opón, Santander
1362	2021/03/23	10:36:47	5,844	-74,334	16,0	1,5	Puerto Boyacá, Boyacá
1363	2021/03/23	10:38:55	6,796	-73,1	150,0	2,0	Los Santos, Santander
1364	2021/03/23	10:51:47	6,673	-73,154	137,0	1,8	Villanueva, Santander
1365	2021/03/23	11:08:02	7,05	-71,782	111,0	2,6	Saravena, Arauca
1366	2021/03/23	11:31:16	6,517	-75,641	12,0	1,3	Belmira, Antioquia
1367	2021/03/23	11:41:27	3,76	-71,696	2,0	2,4	Puerto Gaitán, Meta
1368	2021/03/23	11:57:06	6,12	-77,748	11,0	3,2	Océano Pacífico
1369	2021/03/23	12:17:07	4,204	-76,321	129,0	1,5	Trujillo, Valle del Cauca
1370	2021/03/23	12:27:18	7,414	-71,983	6,0	1,8	Venezuela
1371	2021/03/23	12:56:33	3,9	-71,51	0,0	1,9	Puerto Gaitán, Meta
1372	2021/03/23	13:39:45	3,94	-71,556	0,0	2,8	Puerto Gaitán, Meta
1373	2021/03/23	13:48:08	3,946	-71,653	0,0	1,9	Puerto Gaitán, Meta
1374	2021/03/23	14:33:57	10,688	-73,236	99,0	2,1	Valledupar, Cesar
1375	2021/03/23	14:49:56	5,262	-73,789	125,0	2,0	Cucunubá, Cundinamarca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1376	2021/03/23	15:09:00	6,779	-73,124	134,0	2,1	Los Santos, Santander
1377	2021/03/23	16:23:20	6,66	-73,257	130,0	1,8	Barichara, Santander
1378	2021/03/23	16:47:30	5,268	-73,786	135,0	2,0	Cucunubá, Cundinamarca
1379	2021/03/23	16:54:27	6,731	-77,716	29,0	2,4	Océano Pacífico
1380	2021/03/23	17:31:08	6,601	-73,163	139,0	1,7	Barichara, Santander
1381	2021/03/23	17:34:43	6,758	-73,257	138,0	2,0	Zapatoca, Santander
1382	2021/03/23	17:47:37	6,789	-73,123	134,0	1,6	Los Santos, Santander
1383	2021/03/23	18:35:38	6,664	-73,262	143,0	1,5	Barichara, Santander
1384	2021/03/23	18:52:45	7,867	-76,023	43,0	1,9	Tierralta, Córdoba
1385	2021/03/23	19:08:28	4,17	-75,455	33,0	1,0	Rovira, Tolima
1386	2021/03/23	19:38:59	7,216	-73,147	159,0	2,2	Rionegro, Santander
1387	2021/03/23	19:42:30	6,622	-73,201	133,0	1,8	Barichara, Santander
1388	2021/03/23	20:50:52	6,779	-73,236	140,0	2,3	Zapatoca, Santander
1389	2021/03/23	21:21:28	7,191	-76,077	13,0	1,6	Ituango, Antioquia
1390	2021/03/23	21:21:40	6,771	-73,184	141,0	2,0	Los Santos, Santander
1391	2021/03/23	22:13:57	4,909	-75,727	36,0	1,1	Marsella, Risaralda
1392	2021/03/23	22:57:57	6,996	-76,69	22,0	1,8	Murindó, Antioquia
1393	2021/03/23	23:18:05	5,816	-73,768	112,0	1,4	Albania, Santander
1394	2021/03/23	23:46:13	7,474	-71,752	20,0	2,0	Venezuela
1395	2021/03/24	00:03:59	6,766	-73,103	129,0	1,8	Los Santos, Santander
1396	2021/03/24	00:54:53	7,243	-76,796	50,0	1,9	Carmen del Darién (Curbaradó), Chocó
1397	2021/03/24	01:06:09	6,792	-73,159	144,0	2,3	Los Santos, Santander
1398	2021/03/24	01:20:55	4,411	-75,281	14,0	1,5	Ibagué, Tolima
1399	2021/03/24	01:33:41	4,021	-71,603	0,0	1,8	Puerto Gaitán, Meta
1400	2021/03/24	02:09:16	4,114	-71,764	0,0	2,1	Puerto Gaitán, Meta
1401	2021/03/24	03:17:30	6,799	-73,175	140,0	1,7	Los Santos, Santander
1402	2021/03/24	03:22:45	3,465	-74,213	8,0	1,4	Mesetas, Meta
1403	2021/03/24	03:24:36	6,188	-77,611	10,0	2,2	Océano Pacífico
1404	2021/03/24	04:16:52	6,818	-73,136	145,0	2,4	Los Santos, Santander
1405	2021/03/24	04:20:35	6,805	-73,13	142,0	3,0	Los Santos, Santander
1406	2021/03/24	04:24:38	3,969	-71,61	2,0	2,2	Puerto Gaitán, Meta
1407	2021/03/24	04:26:36	3,92	-71,629	1,0	2,0	Puerto Gaitán, Meta
1408	2021/03/24	04:39:33	6,78	-73,176	150,0	1,5	Los Santos, Santander
1409	2021/03/24	05:02:38	6,771	-73,103	139,0	2,0	Los Santos, Santander
1410	2021/03/24	05:12:12	6,795	-73,082	146,0	1,8	Los Santos, Santander
1411	2021/03/24	05:44:09	6,602	-74,272	11,0	1,7	Cimitarra, Santander
1412	2021/03/24	05:53:28	7,096	-76,799	21,0	1,8	Carmen del Darién (Curbaradó), Chocó
1413	2021/03/24	06:15:43	6,69	-73,188	131,0	1,6	Barichara, Santander
1414	2021/03/24	06:22:05	6,639	-73,146	127,0	1,7	Villanueva, Santander
1415	2021/03/24	06:25:15	7,301	-72,124	0,0	1,8	Norte Colombia
1416	2021/03/24	06:40:42	6,825	-73,202	148,0	1,5	Zapatoca, Santander
1417	2021/03/24	07:01:20	6,705	-73,244	139,0	1,5	Barichara, Santander
1418	2021/03/24	07:06:28	6,804	-73,159	133,0	1,9	Los Santos, Santander
1419	2021/03/24	07:21:15	3,338	-74,486	25,0	1,7	Uribe, Meta
1420	2021/03/24	07:27:44	11,071	-74,982	17,0	2,0	Mar Caribe
1421	2021/03/24	07:39:22	3,7	-76,852	25,0	1,7	Buenaventura, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1422	2021/03/24	07:46:47	6,797	-73,196	139,0	2,5	Los Santos, Santander
1423	2021/03/24	07:49:12	2,138	-75,642	32,0	1,2	Garzón, Huila
1424	2021/03/24	08:08:07	3,94	-71,507	2,0	3,6	Puerto Gaitán, Meta
1425	2021/03/24	08:18:00	3,903	-71,51	6,0	2,6	Puerto Gaitán, Meta
1426	2021/03/24	08:29:32	2,552	-75,401	24,0	1,6	Hobo, Huila
1427	2021/03/24	08:40:18	4,524	-76,104	122,0	1,2	La Unión, Valle del Cauca
1428	2021/03/24	09:47:11	7,722	-75,104	31,0	1,9	Cáceres, Antioquia
1429	2021/03/24	10:04:59	5,953	-76,006	79,0	0,9	Salgar, Antioquia
1430	2021/03/24	10:08:29	3,571	-74,501	19,0	1,1	Uribe, Meta
1431	2021/03/24	10:15:53	6,818	-73,163	143,0	1,7	Los Santos, Santander
1432	2021/03/24	10:21:23	1,927	-75,971	32,0	2,4	Timaná, Huila
1433	2021/03/24	10:34:35	5,435	-77,657	14,0	2,7	Océano Pacífico
1434	2021/03/24	11:06:42	6,867	-76,27	18,0	1,3	Dabeiba, Antioquia
1435	2021/03/24	11:23:05	4,253	-76,576	89,0	1,3	El Litoral del San Juan (Docordó), Chocó
1436	2021/03/24	12:10:17	4,037	-71,764	0,0	1,9	Puerto Gaitán, Meta
1437	2021/03/24	12:12:08	6,731	-73,217	138,0	3,2	Villanueva, Santander
1438	2021/03/24	12:37:22	4,054	-71,798	0,0	2,5	Puerto Gaitán, Meta
1439	2021/03/24	12:46:33	6,665	-73,24	130,0	1,6	Barichara, Santander
1440	2021/03/24	12:51:49	5,414	-73,775	134,0	1,7	Fúquene, Cundinamarca
1441	2021/03/24	13:01:50	6,715	-73,201	151,0	2,1	Barichara, Santander
1442	2021/03/24	13:07:33	3,938	-71,513	0,0	3,9	Puerto Gaitán, Meta
1443	2021/03/24	13:33:53	7,378	-71,926	22,0	1,7	Venezuela
1444	2021/03/24	13:39:39	6,518	-73,607	110,0	1,3	Simacota, Santander
1445	2021/03/24	14:24:12	6,594	-73,261	137,0	1,7	Cabrera, Santander
1446	2021/03/24	14:24:32	4,072	-71,716	17,0	1,8	Puerto Gaitán, Meta
1447	2021/03/24	14:35:40	5,272	-73,794	130,0	1,7	Ubaté, Cundinamarca
1448	2021/03/24	14:48:49	6,927	-73,866	10,0	1,1	Barrancabermeja, Santander
1449	2021/03/24	15:28:39	6,918	-76,215	0,0	1,1	Uramita, Antioquia
1450	2021/03/24	16:18:58	6,787	-73,223	142,0	3,9	Zapatoca, Santander
1451	2021/03/24	17:26:36	6,659	-73,184	149,0	1,5	Villanueva, Santander
1452	2021/03/24	17:39:45	4,037	-71,844	0,0	2,1	Puerto Gaitán, Meta
1453	2021/03/24	18:58:40	6,817	-73,196	145,0	1,8	Zapatoca, Santander
1454	2021/03/24	19:07:22	3,977	-71,691	0,0	2,3	Puerto Gaitán, Meta
1455	2021/03/24	19:19:24	3,908	-71,748	19,0	2,4	Puerto Gaitán, Meta
1456	2021/03/24	19:28:56	3,932	-76,326	116,0	1,5	Buga, Valle del Cauca
1457	2021/03/24	22:03:59	4,733	-74,653	21,0	1,1	San Juan de Rioseco, Cundinamarca
1458	2021/03/24	22:22:04	5,885	-74,857	25,0	1,5	San Francisco, Antioquia
1459	2021/03/24	22:52:26	6,843	-73,33	124,0	2,7	Zapatoca, Santander
1460	2021/03/24	23:14:54	6,521	-73,304	131,0	1,7	Hato, Santander
1461	2021/03/24	23:26:43	6,808	-73,224	140,0	2,6	Zapatoca, Santander
1462	2021/03/24	23:28:30	11,147	-72,449	74,0	2,4	Maicao, la Guajira
1463	2021/03/24	23:37:21	6,521	-73,603	110,0	1,4	Simacota, Santander
1464	2021/03/24	23:38:18	2,475	-79,331	20,0	2,9	Océano Pacífico
1465	2021/03/24	23:44:53	6,737	-73,137	141,0	2,2	Los Santos, Santander
1466	2021/03/24	23:50:58	4,211	-72,135	12,0	2,0	Puerto Gaitán, Meta
1467	2021/03/25	00:30:25	7,407	-71,933	0,0	1,8	Venezuela

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1468	2021/03/25	00:30:32	7,047	-76,215	14,0	1,6	Dabeiba, Antioquia
1469	2021/03/25	00:50:05	4,722	-74,997	27,0	1,0	Venadillo, Tolima
1470	2021/03/25	01:11:06	6,739	-73,096	133,0	2,0	Los Santos, Santander
1471	2021/03/25	01:33:33	1,97	-75,872	19,0	0,9	Timaná, Huila
1472	2021/03/25	01:42:06	7,442	-73,292	133,0	1,9	El Playón, Santander
1473	2021/03/25	01:57:28	6,776	-73,243	145,0	4,5	Zapatoca, Santander
1474	2021/03/25	02:18:00	6,31	-73,632	102,0	1,7	El Guacamayo, Santander
1475	2021/03/25	02:44:08	10,035	-73,014	4,0	1,7	Agustín Codazzi, Cesar
1476	2021/03/25	02:50:08	6,766	-73,184	137,0	1,9	Los Santos, Santander
1477	2021/03/25	02:51:29	6,723	-72,964	151,0	1,5	Cepitá, Santander
1478	2021/03/25	03:02:06	6,776	-73,194	140,0	2,5	Los Santos, Santander
1479	2021/03/25	03:05:23	3,799	-76,222	105,0	1,2	Guacarí, Valle del Cauca
1480	2021/03/25	04:17:25	5,42	-73,795	126,0	1,7	Susa, Cundinamarca
1481	2021/03/25	04:21:39	6,757	-73,104	151,0	1,7	Los Santos, Santander
1482	2021/03/25	05:07:37	6,783	-73,193	142,0	2,0	Los Santos, Santander
1483	2021/03/25	05:16:58	5,686	-76,372	25,0	1,2	Lloró, Chocó
1484	2021/03/25	05:20:42	6,779	-73,154	138,0	1,8	Los Santos, Santander
1485	2021/03/25	05:54:14	4,209	-76,707	46,0	1,2	El Litoral del San Juan (Docordó), Chocó
1486	2021/03/25	06:43:40	2,342	-75,661	21,0	0,9	Gigante, Huila
1487	2021/03/25	06:58:28	6,838	-73,147	139,0	1,8	Los Santos, Santander
1488	2021/03/25	07:08:29	7,151	-73,362	128,0	1,4	Lebrija, Santander
1489	2021/03/25	07:13:01	4,47	-76,03	17,0	1,0	La Victoria, Valle del Cauca
1490	2021/03/25	07:33:45	3,494	-74,189	11,0	1,8	Mesetas, Meta
1491	2021/03/25	08:36:57	6,707	-73,133	135,0	1,8	Jordán, Santander
1492	2021/03/25	09:09:36	5,692	-72,688	0,0	1,3	Mongua, Boyacá
1493	2021/03/25	09:29:44	6,527	-73,611	109,0	1,3	Simacota, Santander
1494	2021/03/25	09:48:37	2,364	-84,265	15,0	4,5	Océano Pacifico
1495	2021/03/25	10:06:39	6,922	-76,679	25,0	1,7	Murindó, Antioquia
1496	2021/03/25	11:17:28	6,558	-73,534	113,0	2,3	El Carmen, Santander
1497	2021/03/25	11:51:59	5,31	-73,773	131,0	1,8	Ubaté, Cundinamarca
1498	2021/03/25	12:02:10	6,768	-73,708	101,0	2,2	San Vicente de Chucurí, Santander
1499	2021/03/25	12:07:16	6,737	-73,151	146,0	1,8	Los Santos, Santander
1500	2021/03/25	12:19:14	6,694	-73,167	134,0	2,2	Villanueva, Santander
1501	2021/03/25	12:46:48	4,704	-73,133	0,0	1,6	San Luis de Gaceno, Boyacá
1502	2021/03/25	13:57:00	6,69	-73,146	136,0	2,2	Villanueva, Santander
1503	2021/03/25	13:58:53	10,137	-73,76	67,0	1,7	Valledupar, Cesar
1504	2021/03/25	14:08:05	5,77	-76,043	55,0	1,3	Ciudad Bolívar, Antioquia
1505	2021/03/25	14:12:09	3,96	-76,655	12,0	1,1	Calima (El Darién), Valle del Cauca
1506	2021/03/25	14:58:05	6,81	-73,254	142,0	3,0	Zapatoca, Santander
1507	2021/03/25	15:15:30	6,104	-73,784	94,0	1,2	Bolívar, Santander
1508	2021/03/25	15:55:03	4,064	-71,631	5,0	1,9	Puerto Gaitán, Meta
1509	2021/03/25	16:21:13	5,302	-73,816	136,0	2,4	Ubaté, Cundinamarca
1510	2021/03/25	16:31:50	4,378	-73,728	10,0	1,1	El Calvario, Meta
1511	2021/03/25	16:53:25	6,481	-74,179	86,0	1,4	Cimitarra, Santander
1512	2021/03/25	16:57:04	4,039	-71,786	28,0	2,1	Puerto Gaitán, Meta
1513	2021/03/25	17:04:22	7,08	-73,781	92,0	1,3	Barrancabermeja, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1514	2021/03/25	17:06:33	4,35	-75,464	40,0	1,1	Ibagué, Tolima
1515	2021/03/25	17:06:41	6,817	-76,367	7,0	1,2	Dabeiba, Antioquia
1516	2021/03/25	17:10:01	7,033	-76,557	39,0	1,4	Carmen del Darién (Curbaradó), Chocó
1517	2021/03/25	17:12:46	6,563	-73,372	149,0	1,7	Hato, Santander
1518	2021/03/25	17:25:18	5,911	-73,636	119,0	1,7	Puente Nacional, Santander
1519	2021/03/25	17:36:02	4,939	-75,9	87,0	1,4	Balboa, Risaralda
1520	2021/03/25	17:37:40	6,578	-73,242	127,0	1,8	Cabrera, Santander
1521	2021/03/25	17:41:35	6,594	-72,734	151,0	2,3	San José de Miranda, Santander
1522	2021/03/25	18:09:29	6,793	-73,135	144,0	1,7	Los Santos, Santander
1523	2021/03/25	18:23:50	4,975	-74,794	44,0	1,2	Armero (Guayabal), Tolima
1524	2021/03/25	18:37:48	10,027	-72,861	32,0	2,2	Venezuela
1525	2021/03/25	18:47:49	5,291	-73,797	141,0	3,1	Ubaté, Cundinamarca
1526	2021/03/25	18:55:35	7,211	-73,968	0,0	1,9	Yondó (Casabe), Antioquia
1527	2021/03/25	18:57:24	6,657	-73,218	142,0	1,4	Barichara, Santander
1528	2021/03/25	20:27:21	3,427	-74,473	16,0	1,3	Uribe, Meta
1529	2021/03/25	20:56:49	8,476	-74,498	26,0	1,6	Achí, Bolívar
1530	2021/03/25	21:27:31	6,616	-76,906	73,0	1,9	Bojayá (Bellavista), Chocó
1531	2021/03/25	22:00:26	5,696	-73,882	98,0	2,2	Saboyá, Boyacá
1532	2021/03/26	00:57:02	6,926	-73,121	138,0	1,6	Girón, Santander
1533	2021/03/26	01:03:43	4,14	-71,76	0,0	2,1	Puerto Gaitán, Meta
1534	2021/03/26	01:04:38	4,616	-74,639	18,0	1,2	Jerusalén, Cundinamarca
1535	2021/03/26	01:24:42	3,696	-76,866	29,0	1,1	Buenaventura, Valle del Cauca
1536	2021/03/26	01:34:37	7,411	-71,922	8,0	2,3	Venezuela
1537	2021/03/26	01:50:30	7,435	-72,045	0,0	1,5	Norte Colombia
1538	2021/03/26	02:09:47	7,462	-73,652	34,0	1,9	Sabana de Torres, Santander
1539	2021/03/26	02:27:45	6,826	-73,184	145,0	1,5	Zapatoca, Santander
1540	2021/03/26	02:57:06	6,754	-73,159	139,0	1,7	Los Santos, Santander
1541	2021/03/26	03:01:15	6,778	-73,185	137,0	2,5	Los Santos, Santander
1542	2021/03/26	03:09:10	5,998	-73,922	94,0	1,3	Sucre, Santander
1543	2021/03/26	04:08:08	6,728	-73,141	138,0	1,7	Jordán, Santander
1544	2021/03/26	04:30:25	3,981	-71,551	0,0	2,0	Puerto Gaitán, Meta
1545	2021/03/26	06:07:30	7,131	-77,142	39,0	2,2	Riosucio, Chocó
1546	2021/03/26	06:29:13	4,335	-75,134	27,0	1,1	Ibagué, Tolima
1547	2021/03/26	06:34:22	6,745	-73,133	139,0	1,8	Los Santos, Santander
1548	2021/03/26	06:35:23	6,526	-76,771	20,0	1,7	Vigia del Fuerte, Antioquia
1549	2021/03/26	06:45:32	5,833	-74,14	40,0	0,9	Otanche, Boyacá
1550	2021/03/26	07:17:56	6,812	-73,033	142,0	1,7	Los Santos, Santander
1551	2021/03/26	07:32:00	7,222	-74,866	35,0	1,7	Segovia, Antioquia
1552	2021/03/26	07:33:52	6,796	-73,124	134,0	2,0	Los Santos, Santander
1553	2021/03/26	08:26:11	7,77	-73,444	123,0	2,6	San Alberto, Cesar
1554	2021/03/26	08:38:48	5,335	-77,585	27,0	2,4	Océano Pacífico
1555	2021/03/26	08:57:36	7,918	-73,215	132,0	2,4	Ábrego, Norte de Santander
1556	2021/03/26	09:01:35	6,773	-73,148	136,0	1,9	Los Santos, Santander
1557	2021/03/26	11:39:19	6,765	-73,465	123,0	1,4	El Carmen, Santander
1558	2021/03/26	12:03:08	6,704	-73,122	152,0	1,9	Jordán, Santander
1559	2021/03/26	12:16:15	6,688	-73,07	130,0	1,7	Aratocha, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1560	2021/03/26	12:43:16	6,69	-73,208	143,0	1,6	Barichara, Santander
1561	2021/03/26	13:16:54	6,754	-73,171	144,0	2,2	Los Santos, Santander
1562	2021/03/26	13:29:20	6,748	-73,165	150,0	1,8	Los Santos, Santander
1563	2021/03/26	13:46:55	6,726	-73,164	153,0	1,9	Villanueva, Santander
1564	2021/03/26	14:06:07	3,959	-73,93	24,0	1,9	Guamal, Meta
1565	2021/03/26	14:27:08	6,79	-73,208	142,0	1,9	Zapatoca, Santander
1566	2021/03/26	15:06:55	4,39	-75,669	19,0	1,0	Córdoba, Quindío
1567	2021/03/26	15:21:13	7,418	-71,951	14,0	2,2	Venezuela
1568	2021/03/26	15:24:21	2,448	-75,487	38,0	1,6	Gigante, Huila
1569	2021/03/26	16:20:20	6,704	-73,145	135,0	2,3	Jordán, Santander
1570	2021/03/26	16:44:46	4,24	-72,124	25,0	2,3	Puerto Gaitán, Meta
1571	2021/03/26	17:26:14	2,473	-75,494	26,0	1,4	Gigante, Huila
1572	2021/03/26	17:29:04	6,72	-73,266	126,0	2,1	Zapatoca, Santander
1573	2021/03/26	17:30:32	6,738	-77,594	20,0	2,4	Océano Pacífico
1574	2021/03/26	17:41:36	6,714	-77,634	22,0	2,4	Océano Pacífico
1575	2021/03/26	18:01:48	3,384	-76,65	68,0	1,2	Cali, Valle del Cauca
1576	2021/03/26	18:03:05	11,057	-72,804	20,0	2,0	Barrancas, la Guajira
1577	2021/03/26	18:08:07	6,588	-73,257	139,0	1,9	Cabrera, Santander
1578	2021/03/26	18:16:02	8,961	-74,446	73,0	1,9	Pinillos, Bolívar
1579	2021/03/26	18:32:58	6,665	-73,244	134,0	2,0	Barichara, Santander
1580	2021/03/26	18:34:19	7,337	-72,061	0,0	1,7	Norte Colombia
1581	2021/03/26	19:13:58	6,779	-73,261	145,0	2,0	Zapatoca, Santander
1582	2021/03/26	19:23:17	7,769	-77,68	0,0	1,8	Panama-Colombia
1583	2021/03/26	19:24:32	2,478	-75,52	22,0	1,2	Gigante, Huila
1584	2021/03/26	19:31:06	4,301	-73,993	16,0	1,6	Fosca, Cundinamarca
1585	2021/03/26	19:39:44	4,537	-75,157	29,0	0,8	Ibagué, Tolima
1586	2021/03/26	19:57:56	4,55	-75,839	109,0	1,6	Montenegro, Quindío
1587	2021/03/26	20:34:28	6,797	-73,237	141,0	2,9	Zapatoca, Santander
1588	2021/03/26	20:52:51	8,841	-74,308	27,0	1,7	Barranco de Loba, Bolívar
1589	2021/03/26	21:08:30	6,345	-73,7	52,0	1,7	Vélez, Santander
1590	2021/03/26	22:13:43	6,892	-73,052	145,0	2,0	Piedecuesta, Santander
1591	2021/03/26	22:16:08	10,962	-72,505	75,0	2,0	Venezuela
1592	2021/03/26	22:31:17	4,331	-75,129	7,0	1,2	Ibagué, Tolima
1593	2021/03/26	22:31:54	4,458	-75,285	22,0	0,8	Ibagué, Tolima
1594	2021/03/26	22:35:38	4,356	-75,14	15,0	0,6	Ibagué, Tolima
1595	2021/03/26	23:11:41	6,901	-73,163	120,0	1,6	Girón, Santander
1596	2021/03/26	23:21:46	2,267	-75,676	32,0	1,2	Agrado, Huila
1597	2021/03/26	23:27:17	4,483	-75,384	4,0	2,0	Área de Influencia Volcán Cerro Machín
1598	2021/03/26	23:35:46	9,35	-73,374	36,0	1,3	Curumaní, Cesar
1599	2021/03/27	00:04:44	8,872	-74,298	0,0	2,0	Pinillos, Bolívar
1600	2021/03/27	00:15:43	6,596	-73,384	121,0	2,5	Hato, Santander
1601	2021/03/27	01:33:11	5,313	-73,77	137,0	3,1	Ubaté, Cundinamarca
1602	2021/03/27	01:38:46	6,792	-73,129	138,0	1,8	Los Santos, Santander
1603	2021/03/27	01:48:46	1,904	-75,981	25,0	1,8	Timaná, Huila
1604	2021/03/27	01:51:02	6,961	-74,826	44,0	1,3	Remedios, Antioquia
1605	2021/03/27	02:44:03	4,573	-76,426	76,0	1,5	Sipí, Chocó

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1606	2021/03/27	02:49:35	3,167	-73,389	7,0	1,7	Puerto Lleras, Meta
1607	2021/03/27	03:12:15	6,336	-73,517	121,0	1,3	Contratación, Santander
1608	2021/03/27	03:22:39	5,741	-76,036	61,0	1,4	Betania, Antioquia
1609	2021/03/27	03:38:55	6,087	-73,456	123,0	1,8	Suaita, Santander
1610	2021/03/27	04:06:53	6,775	-73,124	138,0	2,0	Los Santos, Santander
1611	2021/03/27	04:35:55	5,688	-74,597	3,0	1,1	Puerto Salgar, Cundinamarca
1612	2021/03/27	04:47:37	4,794	-76,133	91,0	1,5	Ansermanuevo, Valle del Cauca
1613	2021/03/27	05:08:11	5,476	-74,054	107,0	1,5	Coper, Boyacá
1614	2021/03/27	05:16:49	6,524	-73,54	118,0	1,3	El Carmen, Santander
1615	2021/03/27	05:37:18	5,083	-75,816	115,0	1,2	San José, Caldas
1616	2021/03/27	05:40:14	4,598	-74,669	25,0	1,2	Jerusalén, Cundinamarca
1617	2021/03/27	06:01:24	3,169	-75,85	3,0	0,9	Planadas, Tolima
1618	2021/03/27	06:31:19	6,811	-73,101	149,0	1,9	Los Santos, Santander
1619	2021/03/27	06:59:50	6,799	-73,202	145,0	2,8	Zapatoca, Santander
1620	2021/03/27	08:02:51	6,649	-73,231	137,0	1,7	Barichara, Santander
1621	2021/03/27	08:16:45	5,454	-77,664	24,0	2,1	Océano Pacífico
1622	2021/03/27	09:07:16	3,558	-74,381	3,0	1,8	Uribe, Meta
1623	2021/03/27	09:17:31	6,871	-76,666	27,0	2,2	Murindó, Antioquia
1624	2021/03/27	09:38:11	5,656	-73,972	111,0	1,3	Pauna, Boyacá
1625	2021/03/27	10:10:35	6,686	-73,249	136,0	1,5	Barichara, Santander
1626	2021/03/27	11:11:18	5,148	-77,091	129,0	2,3	Medio Baudó(Boca de Pepé), Chocó
1627	2021/03/27	11:19:35	6,872	-76,817	3,0	1,8	Carmen del Darién (Curbaradó), Chocó
1628	2021/03/27	12:47:18	7,927	-74,242	9,0	1,7	Santa Rosa del Sur, Bolívar
1629	2021/03/27	13:07:06	3,948	-71,631	0,0	2,0	Puerto Gaitán, Meta
1630	2021/03/27	13:40:09	4,068	-71,609	0,0	2,3	Puerto Gaitán, Meta
1631	2021/03/27	13:43:12	3,903	-75,485	18,0	1,2	San Antonio, Tolima
1632	2021/03/27	13:53:25	4,012	-71,655	0,0	2,1	Puerto Gaitán, Meta
1633	2021/03/27	14:11:54	4,505	-75,625	17,0	0,9	Calarcá, Quindío
1634	2021/03/27	15:11:45	2,377	-75,542	26,0	1,3	Gigante, Huila
1635	2021/03/27	15:28:50	6,576	-73,255	138,0	1,6	Cabrera, Santander
1636	2021/03/27	16:29:17	6,783	-73,231	137,0	2,0	Zapatoca, Santander
1637	2021/03/27	16:45:26	2,985	-74,809	29,0	3,1	Uribe, Meta
1638	2021/03/27	17:07:42	6,079	-73,722	107,0	2,0	Vélez, Santander
1639	2021/03/27	17:33:56	11,462	-74,227	0,0	1,9	Mar Caribe
1640	2021/03/27	17:55:00	11,398	-72,808	31,0	1,7	Riohacha, la Guajira
1641	2021/03/27	17:55:56	11,386	-72,762	21,0	1,8	Riohacha, la Guajira
1642	2021/03/27	18:42:28	6,821	-73,139	136,0	1,6	Los Santos, Santander
1643	2021/03/27	18:56:25	3,551	-76,74	86,0	1,5	Dagua, Valle del Cauca
1644	2021/03/27	20:37:44	6,723	-73,471	120,0	1,5	El Carmen, Santander
1645	2021/03/27	21:42:59	6,088	-74,896	5,0	0,8	San Carlos, Antioquia
1646	2021/03/27	22:08:18	4,951	-75,808	0,0	0,8	Belalcazar, Caldas
1647	2021/03/27	23:10:43	4,013	-71,822	23,0	2,0	Puerto Gaitán, Meta
1648	2021/03/27	23:15:25	6,624	-73,271	139,0	1,7	Galán, Santander
1649	2021/03/27	23:34:08	6,844	-73,717	98,0	1,5	San Vicente de Chucurí, Santander
1650	2021/03/28	01:57:33	6,658	-73,132	127,0	1,8	Villanueva, Santander
1651	2021/03/28	02:17:49	9,929	-73,971	54,0	1,6	Ariguani (El Difícil), Magdalena

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1652	2021/03/28	02:43:58	5,278	-73,775	130,0	1,8	Cucunubá, Cundinamarca
1653	2021/03/28	02:58:32	6,79	-73,122	132,0	1,8	Los Santos, Santander
1654	2021/03/28	03:27:34	6,739	-73,139	137,0	1,8	Los Santos, Santander
1655	2021/03/28	04:02:28	6,995	-76,227	12,0	1,2	Dabeiba, Antioquia
1656	2021/03/28	04:08:16	9,461	-74,235	25,0	1,5	Pijiño del Carmen, Magdalena
1657	2021/03/28	04:35:00	4,2	-72,063	14,0	1,9	Puerto Gaitán, Meta
1658	2021/03/28	04:43:57	5,085	-76,524	49,0	1,6	Condoto, Chocó
1659	2021/03/28	04:50:10	6,922	-76,208	7,0	1,3	Uramita, Antioquia
1660	2021/03/28	05:06:32	7,718	-76,083	37,0	2,3	Tierralta, Córdoba
1661	2021/03/28	05:11:49	3,804	-76,665	62,0	1,3	Dagua, Valle del Cauca
1662	2021/03/28	05:15:59	7,672	-76,078	25,0	2,1	Tierralta, Córdoba
1663	2021/03/28	05:24:21	6,966	-76,24	13,0	1,3	Dabeiba, Antioquia
1664	2021/03/28	05:24:38	2,512	-75,465	33,0	1,9	Hobo, Huila
1665	2021/03/28	05:51:17	5,974	-72,462	18,0	2,5	Chita, Boyacá
1666	2021/03/28	06:25:53	6,491	-73,746	84,0	1,2	Vélez, Santander
1667	2021/03/28	06:29:14	6,498	-73,457	147,0	2,1	Simacota, Santander
1668	2021/03/28	06:48:03	4,483	-73,543	33,0	2,2	Medina, Cundinamarca
1669	2021/03/28	07:13:59	4,405	-75,272	14,0	1,6	Ibagué, Tolima
1670	2021/03/28	07:27:30	2,146	-79,08	13,0	2,3	Océano Pacifico
1671	2021/03/28	07:46:36	2,373	-75,383	29,0	1,1	Algeciras, Huila
1672	2021/03/28	07:51:15	6,49	-73,992	35,0	1,3	Cimitarra, Santander
1673	2021/03/28	08:01:26	6,949	-76,206	11,0	1,2	Uramita, Antioquia
1674	2021/03/28	08:13:13	6,96	-76,281	9,0	1,3	Dabeiba, Antioquia
1675	2021/03/28	08:17:19	6,788	-73,239	146,0	3,7	Zapatoca, Santander
1676	2021/03/28	08:36:42	10,018	-74,04	59,0	1,5	El Copey, Cesar
1677	2021/03/28	09:06:52	6,622	-73,167	132,0	1,8	Barichara, Santander
1678	2021/03/28	09:25:29	5,599	-74,377	82,0	3,0	Yacopí, Cundinamarca
1679	2021/03/28	09:35:08	6,779	-73,18	138,0	2,1	Los Santos, Santander
1680	2021/03/28	09:49:10	6,912	-76,295	0,0	1,1	Dabeiba, Antioquia
1681	2021/03/28	09:57:08	2,411	-75,604	33,0	1,6	Paicol, Huila
1682	2021/03/28	10:25:30	4,607	-73,397	15,0	1,6	Medina, Cundinamarca
1683	2021/03/28	10:39:25	6,804	-73,197	141,0	1,8	Zapatoca, Santander
1684	2021/03/28	10:53:21	7,557	-75,567	31,0	1,1	Tarazá, Antioquia
1685	2021/03/28	10:57:35	7,892	-76,56	8,0	1,0	Apartadó, Antioquia
1686	2021/03/28	11:00:18	4,518	-76,208	101,0	1,2	El Dovio, Valle del Cauca
1687	2021/03/28	11:09:24	6,279	-77,724	18,0	2,0	Océano Pacifico
1688	2021/03/28	11:12:26	1,88	-76,356	22,0	1,6	San Agustín, Huila
1689	2021/03/28	11:14:10	6,809	-73,278	133,0	1,8	Zapatoca, Santander
1690	2021/03/28	11:26:53	9,188	-73,666	0,0	3,1	Curumaní, Cesar
1691	2021/03/28	11:36:28	6,805	-73,125	130,0	1,7	Los Santos, Santander
1692	2021/03/28	11:44:52	1,884	-76,01	21,0	1,5	Pitalito, Huila
1693	2021/03/28	12:26:12	6,771	-73,201	140,0	2,1	Zapatoca, Santander
1694	2021/03/28	12:42:58	3,841	-76,171	116,0	1,6	Buga, Valle del Cauca
1695	2021/03/28	13:24:14	6,59	-73,506	113,0	3,3	El Carmen, Santander
1696	2021/03/28	15:01:15	5,11	-73,074	17,0	4,5	Páez, Boyacá
1697	2021/03/28	15:08:37	5,04	-73,009	8,0	1,7	Páez, Boyacá

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1698	2021/03/28	15:12:02	5,131	-73,05	20,0	3,2	Páez, Boyacá
1699	2021/03/28	15:14:17	2,553	-75,692	25,0	1,8	Tesalia, Huila
1700	2021/03/28	15:19:28	6,89	-72,884	134,0	1,9	Guaca, Santander
1701	2021/03/28	15:52:08	5,16	-73,026	0,0	2,1	Páez, Boyacá
1702	2021/03/28	15:54:42	6,824	-72,963	148,0	1,7	Piedecuesta, Santander
1703	2021/03/28	16:15:29	9,69	-73,364	118,0	1,9	Becerrill, Cesar
1704	2021/03/28	16:39:54	6,691	-73,16	149,0	1,7	Villanueva, Santander
1705	2021/03/28	16:43:44	5,127	-73,012	2,0	1,8	Páez, Boyacá
1706	2021/03/28	17:02:19	2,418	-75,372	29,0	1,6	Algeciras, Huila
1707	2021/03/28	17:33:50	6,566	-73,376	33,0	2,3	Hato, Santander
1708	2021/03/28	17:50:04	5,114	-73,054	16,0	2,5	Páez, Boyacá
1709	2021/03/28	17:52:26	5,702	-73,929	104,0	1,8	Briceño, Boyacá
1710	2021/03/28	18:35:39	7,625	-76,091	11,0	1,4	Tierralta, Córdoba
1711	2021/03/28	19:18:18	6,855	-73,166	145,0	2,6	Los Santos, Santander
1712	2021/03/28	19:50:10	6,868	-73,184	115,0	1,7	Zapatoca, Santander
1713	2021/03/28	19:54:45	6,254	-73,663	63,0	1,3	La Paz, Santander
1714	2021/03/28	20:44:13	4,8	-74,787	13,0	1,3	Ambalema, Tolima
1715	2021/03/28	20:47:07	6,951	-76,733	0,0	1,9	Murindó, Antioquia
1716	2021/03/28	22:01:00	7,365	-73,306	124,0	1,9	Rionegro, Santander
1717	2021/03/28	23:22:17	5,264	-73,096	0,0	1,7	Berbeo, Boyacá
1718	2021/03/29	00:30:56	7,69	-76,072	25,0	2,0	Tierralta, Córdoba
1719	2021/03/29	01:06:18	6,827	-73,157	142,0	1,9	Los Santos, Santander
1720	2021/03/29	01:56:48	6,704	-73,222	138,0	1,6	Barichara, Santander
1721	2021/03/29	02:43:14	5,104	-73,046	14,0	2,2	Páez, Boyacá
1722	2021/03/29	03:00:10	5,091	-73,048	0,0	4,0	Páez, Boyacá
1723	2021/03/29	03:18:28	5,169	-73,059	17,0	2,0	San Eduardo, Boyacá
1724	2021/03/29	03:55:39	2,943	-74,802	35,0	1,5	Uribe, Meta
1725	2021/03/29	03:58:14	8,87	-75,848	77,0	2,3	Cereté, Córdoba
1726	2021/03/29	04:27:45	5,123	-73,046	16,0	2,4	Páez, Boyacá
1727	2021/03/29	04:29:48	6,774	-73,046	153,0	1,9	Los Santos, Santander
1728	2021/03/29	04:45:23	4,488	-73,515	19,0	1,7	Medina, Cundinamarca
1729	2021/03/29	04:48:52	6,864	-72,963	137,0	1,8	Piedecuesta, Santander
1730	2021/03/29	04:53:06	3,742	-76,502	142,0	1,4	Vijes, Valle del Cauca
1731	2021/03/29	05:34:09	7,377	-76,076	23,0	2,1	Tierralta, Córdoba
1732	2021/03/29	05:36:05	7,331	-76,03	0,0	1,3	Ituango, Antioquia
1733	2021/03/29	05:48:45	7,539	-76,09	84,0	1,9	Tierralta, Córdoba
1734	2021/03/29	06:22:12	3,934	-75,443	32,0	0,8	San Antonio, Tolima
1735	2021/03/29	07:17:27	6,732	-73,154	138,0	1,8	Los Santos, Santander
1736	2021/03/29	07:30:48	5,224	-76,234	83,0	2,2	Tadó, Chocó
1737	2021/03/29	07:38:52	5,104	-73,058	0,0	1,6	Páez, Boyacá
1738	2021/03/29	07:56:01	6,769	-73,209	144,0	2,6	Villanueva, Santander
1739	2021/03/29	08:03:27	6,431	-76,776	31,0	2,1	Bojayá (Bellavista), Chocó
1740	2021/03/29	08:20:02	2,556	-79,812	5,0	2,8	Océano Pacífico
1741	2021/03/29	08:26:42	5,298	-73,738	137,0	2,2	Lenguazaque, Cundinamarca
1742	2021/03/29	09:36:16	6,715	-73,111	139,0	2,0	Jordán, Santander
1743	2021/03/29	09:45:43	6,734	-73,512	106,0	1,7	El Carmen, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1744	2021/03/29	09:56:39	6,732	-73,18	134,0	1,8	Villanueva, Santander
1745	2021/03/29	10:18:38	6,826	-76,171	0,0	1,3	Frontino, Antioquia
1746	2021/03/29	11:11:30	5,96	-73,649	126,0	1,7	Barbosa, Santander
1747	2021/03/29	11:20:29	6,737	-73,161	150,0	1,9	Los Santos, Santander
1748	2021/03/29	11:47:22	2,418	-75,587	17,0	1,9	Gigante, Huila
1749	2021/03/29	12:36:22	2,466	-75,534	26,0	1,6	Gigante, Huila
1750	2021/03/29	13:01:58	5,204	-73,062	0,0	1,5	San Eduardo, Boyacá
1751	2021/03/29	13:13:19	6,772	-73,231	138,0	2,0	Zapatoca, Santander
1752	2021/03/29	13:23:38	6,897	-73,31	146,0	2,2	Betulia, Santander
1753	2021/03/29	13:37:05	6,832	-73,225	144,0	2,0	Zapatoca, Santander
1754	2021/03/29	14:21:04	5,167	-73,082	12,0	1,7	Berbeo, Boyacá
1755	2021/03/29	14:28:15	2,449	-75,423	27,0	1,5	Algeciras, Huila
1756	2021/03/29	14:34:17	6,609	-73,213	146,0	1,9	Barichara, Santander
1757	2021/03/29	16:03:58	4,194	-71,83	0,0	2,1	Puerto Gaitán, Meta
1758	2021/03/29	16:45:03	5,268	-73,79	134,0	2,1	Cucunubá, Cundinamarca
1759	2021/03/29	17:07:33	3,474	-74,215	12,0	2,0	Mesetas, Meta
1760	2021/03/29	17:48:52	7,335	-73,443	119,0	1,4	Sabana de Torres, Santander
1761	2021/03/29	18:27:12	3,019	-79,476	0,0	2,1	Océano Pacífico
1762	2021/03/29	18:43:07	6,932	-73,506	164,0	2,1	San Vicente de Chucurí, Santander
1763	2021/03/29	19:00:38	2,389	-75,579	24,0	1,5	Gigante, Huila
1764	2021/03/29	20:18:15	4,911	-73,334	23,0	2,7	Macanal, Boyacá
1765	2021/03/29	20:29:47	6,261	-73,736	104,0	1,5	Landázuri, Santander
1766	2021/03/29	20:31:53	5,464	-78,215	0,0	1,8	Océano Pacífico
1767	2021/03/29	23:16:11	6,808	-73,14	142,0	2,9	Los Santos, Santander
1768	2021/03/29	23:31:56	2,919	-76,725	60,0	1,8	Suárez, Cauca
1769	2021/03/29	23:41:42	6,6	-73,299	30,0	1,8	Galán, Santander
1770	2021/03/30	00:11:03	3,46	-74,199	9,0	1,6	Mesetas, Meta
1771	2021/03/30	00:25:09	1,04417	-77,7107	16,0	4,1	Volcan Azufral
1772	2021/03/30	00:49:53	5,608	-74,292	89,0	1,2	Quípama, Boyacá
1773	2021/03/30	00:59:10	5,601	-74,36	84,0	1,8	Yacopí, Cundinamarca
1774	2021/03/30	01:08:27	7,241	-75,848	32,0	1,4	Ituango, Antioquia
1775	2021/03/30	01:40:12	6,874	-73,114	148,0	2,1	Los Santos, Santander
1776	2021/03/30	01:59:34	6,84	-73,136	147,0	1,8	Los Santos, Santander
1777	2021/03/30	02:18:13	6,755	-73,112	142,0	2,3	Los Santos, Santander
1778	2021/03/30	02:20:01	4,558	-74,639	25,0	1,4	Jerusalén, Cundinamarca
1779	2021/03/30	02:36:09	2,6	-79,744	0,0	3,1	Océano Pacífico
1780	2021/03/30	04:03:04	3,906	-71,58	0,0	2,0	Puerto Gaitán, Meta
1781	2021/03/30	04:20:05	6,069	-73,741	119,0	1,6	Vélez, Santander
1782	2021/03/30	05:00:29	4,919	-74,785	21,0	1,3	Ambalema, Tolima
1783	2021/03/30	05:30:45	5,235	-73,078	0,0	1,7	San Eduardo, Boyacá
1784	2021/03/30	05:58:27	6,791	-73,205	148,0	3,1	Zapatoca, Santander
1785	2021/03/30	06:12:46	6,83	-73,223	146,0	2,1	Zapatoca, Santander
1786	2021/03/30	06:23:22	4,558	-74,985	22,0	1,4	Alvarado, Tolima
1787	2021/03/30	06:32:25	3,896	-71,618	2,0	2,2	Puerto Gaitán, Meta
1788	2021/03/30	06:36:54	4,105	-71,591	0,0	1,8	Puerto Gaitán, Meta
1789	2021/03/30	06:54:04	2,704	-79,714	5,0	3,1	Océano Pacífico

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1790	2021/03/30	07:36:52	5,127	-77,295	87,0	1,4	Bajo Baudó (Pizarro), Chocó
1791	2021/03/30	07:38:01	3,883	-76,291	118,0	1,0	Buga, Valle del Cauca
1792	2021/03/30	08:03:31	6,788	-73,087	143,0	1,9	Los Santos, Santander
1793	2021/03/30	08:27:15	5,755	-76,437	58,0	1,2	Quibdó, Chocó
1794	2021/03/30	08:38:38	4,082	-76,1	132,0	1,3	Andalucía, Valle del Cauca
1795	2021/03/30	09:19:30	6,934	-73,332	119,0	1,5	Betulia, Santander
1796	2021/03/30	10:25:33	4,052	-76,775	95,0	1,6	El Litoral del San Juan (Docordó), Chocó
1797	2021/03/30	11:13:56	6,741	-73,137	136,0	1,9	Los Santos, Santander
1798	2021/03/30	11:40:42	3,082	-73,577	32,0	1,6	Vistahermosa, Meta
1799	2021/03/30	12:08:36	6,788	-73,187	146,0	1,5	Los Santos, Santander
1800	2021/03/30	12:14:42	3,47	-74,188	10,0	1,7	Mesetas, Meta
1801	2021/03/30	13:56:05	6,506	-73,412	125,0	2,1	Simacota, Santander
1802	2021/03/30	14:21:34	5,157	-73,242	0,0	1,6	Miraflores, Boyacá
1803	2021/03/30	17:45:34	3,951	-76,312	104,0	1,7	Buga, Valle del Cauca
1804	2021/03/30	18:07:55	5,724	-73,869	108,0	1,0	Albania, Santander
1805	2021/03/30	18:22:14	3,701	-74,223	17,0	2,4	Lejanías, Meta
1806	2021/03/30	18:52:31	6,8	-73,167	146,0	1,9	Los Santos, Santander
1807	2021/03/30	20:42:42	6,656	-73,206	129,0	1,8	Barichara, Santander
1808	2021/03/30	20:57:07	3,465	-74,198	4,0	1,1	Mesetas, Meta
1809	2021/03/30	22:41:13	4,796	-73,001	0,0	1,6	Sabanalarga, Casanare
1810	2021/03/30	22:42:40	2,666	-79,83	41,0	2,3	Océano Pacífico
1811	2021/03/30	22:54:09	6,792	-73,146	123,0	1,7	Los Santos, Santander
1812	2021/03/30	23:37:59	6,735	-71,657	31,0	2,2	Fortul, Arauca
1813	2021/03/31	00:08:35	5,076	-74,827	29,0	0,8	Armero (Guayabal), Tolima
1814	2021/03/31	00:18:55	4,768	-74,722	17,0	1,1	Beltrán, Cundinamarca
1815	2021/03/31	00:58:13	5,876	-76,432	35,0	1,4	Quibdó, Chocó
1816	2021/03/31	01:10:20	6,771	-73,111	144,0	2,4	Los Santos, Santander
1817	2021/03/31	01:17:22	6,835	-73,155	153,0	4,2	Los Santos, Santander
1818	2021/03/31	01:38:38	6,754	-73,094	137,0	2,4	Los Santos, Santander
1819	2021/03/31	01:46:13	6,078	-74,826	91,0	1,7	San Luis, Antioquia
1820	2021/03/31	02:12:37	3,917	-71,52	0,0	2,9	Puerto Gaitán, Meta
1821	2021/03/31	02:26:06	6,758	-73,184	162,0	1,9	Los Santos, Santander
1822	2021/03/31	02:35:00	2,754	-75,52	32,0	1,3	Teruel, Huila
1823	2021/03/31	02:40:17	6,761	-73,184	151,0	1,9	Los Santos, Santander
1824	2021/03/31	03:34:17	3,311	-74,464	30,0	1,8	Uribe, Meta
1825	2021/03/31	03:36:28	6,758	-73,133	140,0	2,1	Los Santos, Santander
1826	2021/03/31	04:51:47	3,944	-71,444	0,0	4,2	Puerto Gaitán, Meta
1827	2021/03/31	04:57:36	4,084	-71,643	0,0	2,6	Puerto Gaitán, Meta
1828	2021/03/31	05:00:32	5,305	-73,766	134,0	1,9	Lenguazaque, Cundinamarca
1829	2021/03/31	05:36:52	6,824	-73,149	147,0	2,4	Los Santos, Santander
1830	2021/03/31	06:49:53	3,921	-71,586	0,0	2,8	Puerto Gaitán, Meta
1831	2021/03/31	06:51:51	3,544	-76,532	127,0	1,2	Yumbo, Valle del Cauca
1832	2021/03/31	07:32:06	6,817	-73,184	137,0	1,9	Zapatoca, Santander
1833	2021/03/31	07:40:36	9,77	-73,251	118,0	1,9	Becerrill, Cesar
1834	2021/03/31	07:47:48	6,758	-73,107	144,0	2,1	Los Santos, Santander
1835	2021/03/31	07:50:00	6,834	-73,201	142,0	1,7	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1836	2021/03/31	07:50:09	6,805	-73,202	154,0	1,7	Zapatoca, Santander
1837	2021/03/31	08:26:21	5,272	-73,743	142,0	2,0	Cucunubá, Cundinamarca
1838	2021/03/31	08:49:22	3,192	-75,867	2,0	1,1	Planadas, Tolima
1839	2021/03/31	08:53:13	6,787	-73,18	134,0	1,8	Los Santos, Santander
1840	2021/03/31	09:11:24	6,78	-73,112	142,0	2,3	Los Santos, Santander
1841	2021/03/31	09:22:15	6,585	-73,496	114,0	3,1	El Carmen, Santander
1842	2021/03/31	09:37:50	6,478	-73,613	114,0	1,6	Santa Helena del Opón, Santander
1843	2021/03/31	09:41:50	6,061	-75,793	19,0	0,8	Titiribí, Antioquia
1844	2021/03/31	09:54:10	4,546	-74,882	12,0	1,5	Piedras, Tolima
1845	2021/03/31	10:43:34	6,931	-73,088	163,0	1,8	Piedecuesta, Santander
1846	2021/03/31	11:09:28	3,854	-76,107	149,0	2,3	Buga, Valle del Cauca
1847	2021/03/31	12:12:22	8,037	-74,639	3,0	1,9	Nechí, Antioquia
1848	2021/03/31	14:30:20	6,594	-73,505	113,0	2,9	El Carmen, Santander
1849	2021/03/31	14:34:07	6,49	-73,614	110,0	1,6	Santa Helena del Opón, Santander
1850	2021/03/31	14:35:00	3,004	-74,852	25,0	1,9	Baraya, Huila
1851	2021/03/31	14:50:15	4,26	-71,509	0,0	2,2	Puerto Gaitán, Meta
1852	2021/03/31	15:17:08	7,441	-73,188	127,0	1,7	El Playón, Santander
1853	2021/03/31	15:17:47	6,711	-73,163	141,0	2,1	Villanueva, Santander
1854	2021/03/31	15:22:38	6,823	-73,159	144,0	1,8	Los Santos, Santander
1855	2021/03/31	15:30:27	7,671	-73,23	135,0	1,7	Cáchira, Norte de Santander
1856	2021/03/31	16:06:36	2,132	-79,123	23,0	2,6	Océano Pacífico
1857	2021/03/31	17:19:06	6,074	-73,731	111,0	1,9	Vélez, Santander
1858	2021/03/31	18:07:01	5,77	-76,01	53,0	1,7	Ciudad Bolívar, Antioquia
1859	2021/03/31	19:07:56	7,806	-74,652	32,0	1,6	El Bagre, Antioquia
1860	2021/03/31	20:59:40	6,267	-73,736	107,0	1,5	Vélez, Santander
1861	2021/03/31	21:10:06	3,438	-74,207	16,0	2,0	Mesetas, Meta
1862	2021/03/31	22:04:35	4,098	-76,634	62,0	1,8	El Litoral del San Juan (Docordó), Chocó
1863	2021/03/31	22:06:48	6,788	-73,235	139,0	2,6	Zapatoca, Santander
1864	2021/03/31	22:24:18	6,765	-73,158	146,0	1,7	Los Santos, Santander
1865	2021/03/31	22:40:54	6,389	-73,626	93,0	1,6	Santa Helena del Opón, Santander
1866	2021/03/31	23:06:59	7,4	-71,985	0,0	1,7	Venezuela
1867	2021/03/31	23:12:26	2,977	-74,836	25,0	1,4	Uribe, Meta

Tabla 3.2: Eventos durante marzo de 2021

3.4 Mapa de sismicidad mensual marzo de 2021

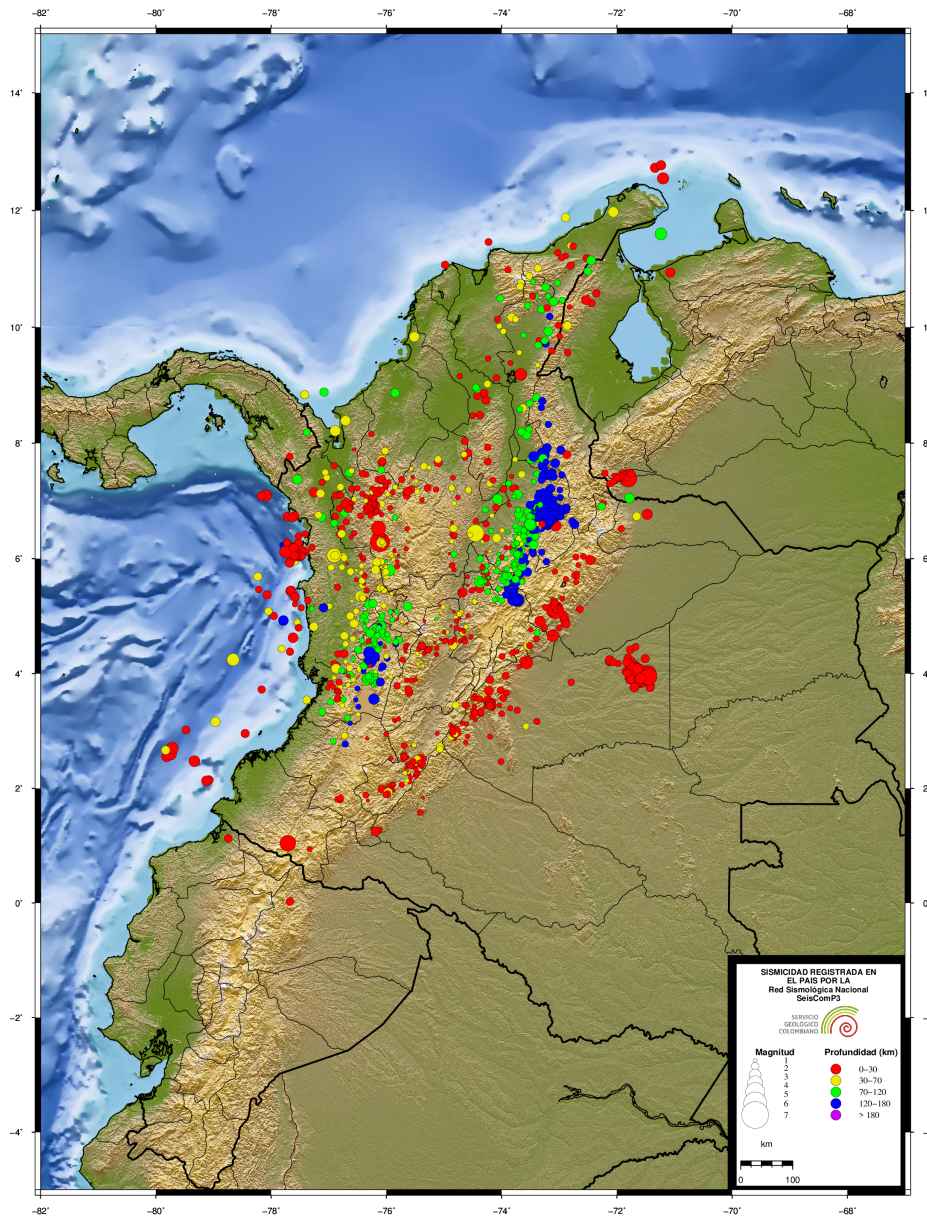


Figura 3.2: Eventos durante marzo de 2021

4

ESTADÍSTICAS DE LA SISMICIDAD

4.1 Errores

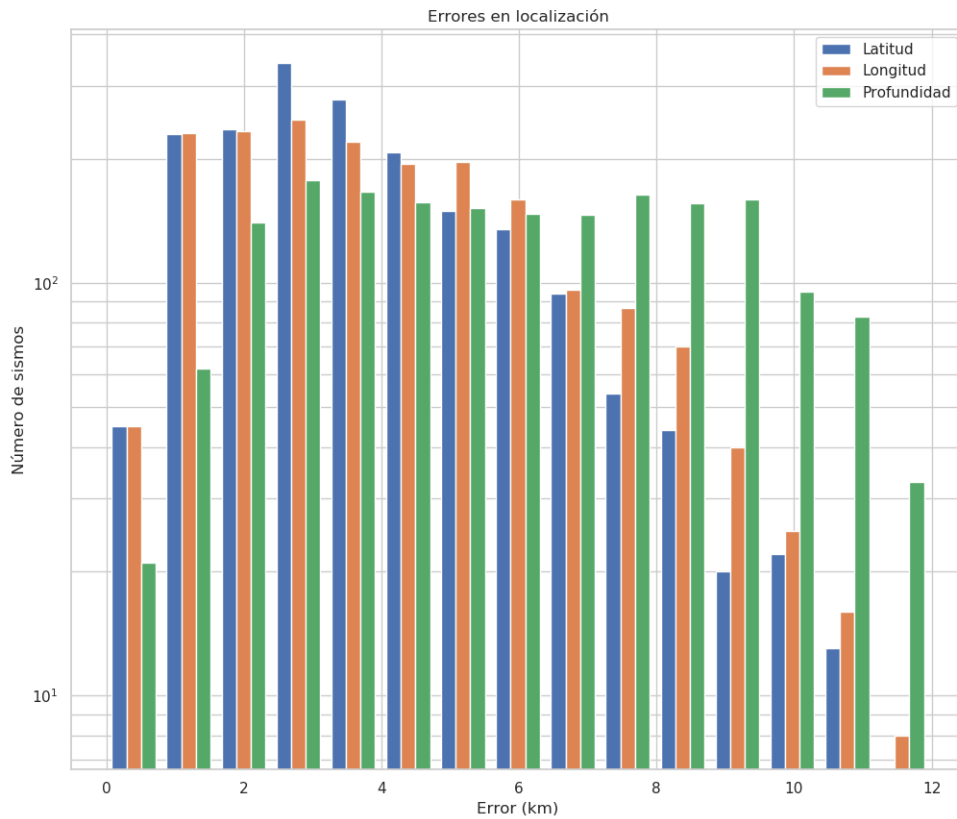


Figura 4.1: Error en latitud, longitud y profundidad (km)

4.2 Número de sismos

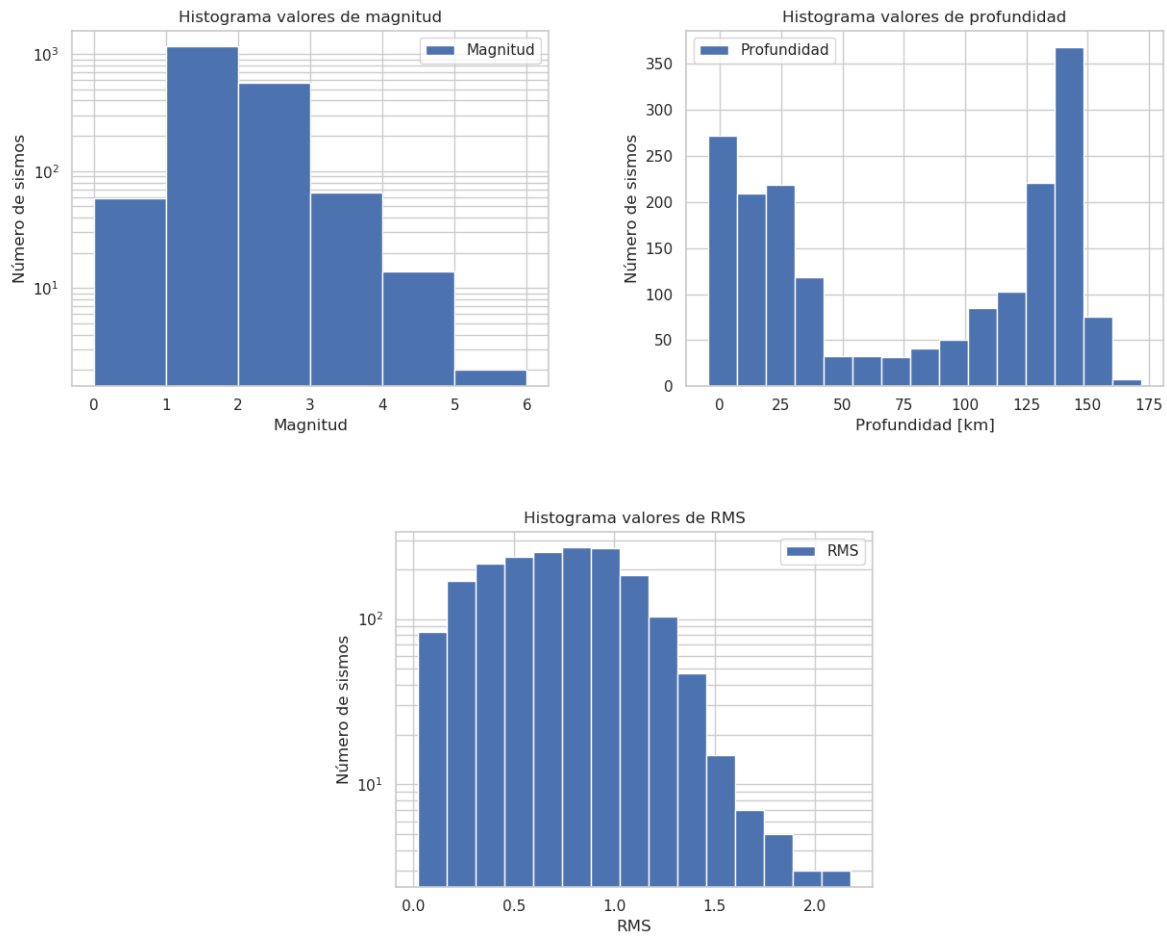


Figura 4.2: Número de eventos sísmicos por magnitud, profundidad y RMS.

4.3 Evolución Temporal

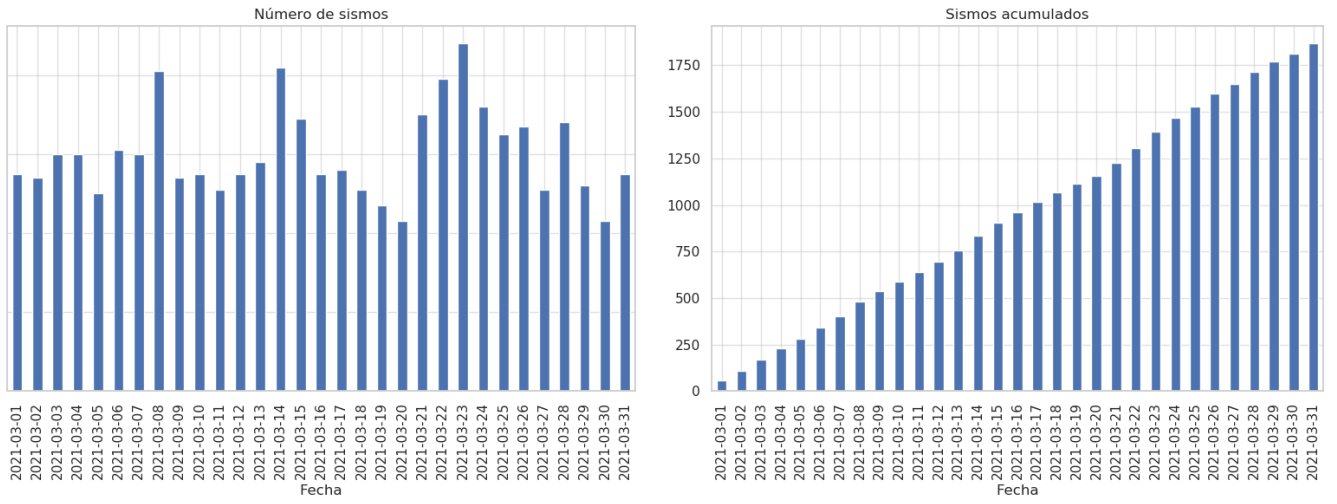


Figura 4.3: Número de eventos por días y acumulado por días

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