
BOLETÍN DE SISMOS

- » Enero de 2021
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Boletín de Sismos
Enero de 2021

Servicio Geológico Colombiano

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BOLETÍN DE SISMOS

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SERVICIO GEOLÓGICO COLOMBIANO

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PRESENTACIÓN

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

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

Cordialmente,

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2 FUNCIONAMIENTO DE LAS ESTACIONES

2.1 Mapa de las estaciones

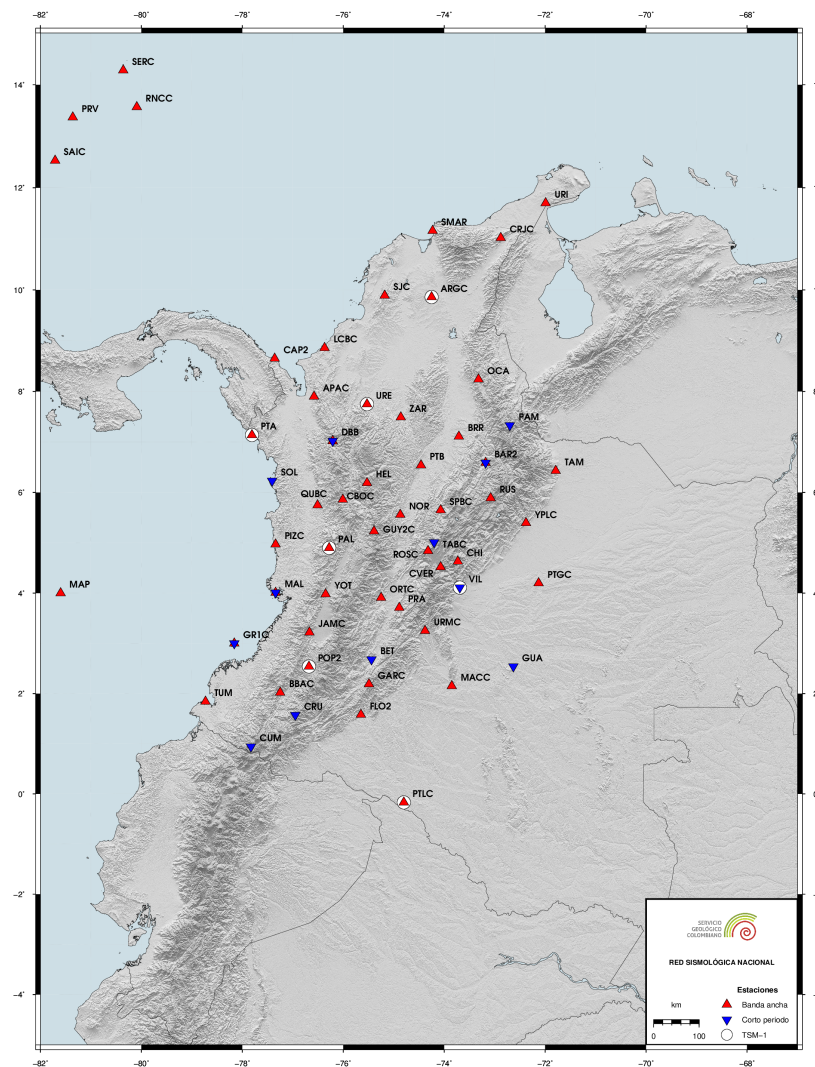


Figura 2.1: Localización de las estaciones de la RSNC.

2.2 Histograma de funcionamiento de las estaciones



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

3 Sismicidad de enero de 2021

Durante el mes de enero se registraron 2033 eventos, entre los cuales 1913 corresponden a eventos locales, 34 a eventos regionales, 55 a eventos en el Océano Pacífico, 20 a eventos en el Mar Caribe y 11 a eventos Volcánicos. De los eventos localizados, 28 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 enero de 2021

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2021/01/02	13:48:37	6,81	-73,198	148,0	4,0	Zapatoca, Santander
2	2021/01/03	18:01:54	1,33683	-77,2343	13,0	2,5	Volcan Galeras
3	2021/01/06	00:16:44	3,012	-76,202	16,0	1,5	Área de Influencia Volcán Volcan Nevado del Huila
4	2021/01/06	03:58:19	5,049	-76,423	89,0	3,8	San José del Palmar, Chocó
5	2021/01/06	12:09:49	1,924	-76,023	31,0	3,4	Pitalito, Huila
6	2021/01/07	04:37:35	6,842	-73,146	155,0	4,8	Los Santos, Santander
7	2021/01/07	05:51:05	0,8035	-77,9363	5,0	2,6	Área de influencia Complejo volcánico Chiles, Cerro Negro
8	2021/01/11	01:19:57	4,861	-75,33	0,0	1,3	Área de Influencia Volcán Paramillo del Cisne
9	2021/01/13	01:11:22	2,582	-79,773	8,0	4,3	Océano Pacífico
10	2021/01/16	05:18:04	4,926	-82,549	22,0	5,3	Océano Pacífico
11	2021/01/17	18:28:53	5,37	-74,278	44,0	3,8	Topaipí, Cundinamarca
12	2021/01/17	19:13:35	3,088	-75,921	3,0	1,4	Área de Influencia Volcán Nevado del Huila
13	2021/01/18	17:15:22	6,831	-73,136	147,0	4,1	Los Santos, Santander
14	2021/01/19	04:29:59	6,988	-73,188	166,0	4,1	Girón, Santander
15	2021/01/19	14:51:17	6,808	-73,2	152,0	4,0	Zapatoca, Santander
16	2021/01/19	16:22:00	2,875	-75,978	19,0	1,5	Área de Influencia Volcán Nevado del Huila
17	2021/01/20	15:08:39	12,25	-71,768	31,0	4,2	Uribia, la Guajira
18	2021/01/21	09:47:57	10,506	-73,472	21,0	2,1	Valledupar, Cesar
19	2021/01/23	08:24:13	5,98	-77,562	3,0	4,1	Océano Pacífico
20	2021/01/23	12:12:33	4,331	-76,609	34,0	3,8	El Litoral del San Juan (Docordó), Chocó
21	2021/01/23	18:42:30	2,339	-76,528	12,0	1,2	Área de Influencia Volcán Nevado del Huila
22	2021/01/23	21:12:17	3,086	-74,886	30,0	5,0	Baraya, Huila
23	2021/01/25	04:07:45	2,418	-76,517	10,0	0,8	Área de Influencia Volcán Purace
24	2021/01/26	05:08:01	1,531	-76,8842	4,0	3,0	Área de Influencia Volcán Las Animas
25	2021/01/27	04:28:32	3,01	-75,978	9,0	0,9	Área de Influencia Volcán Nevado del Huila
26	2021/01/27	07:57:32	4,454	-75,904	156,0	5,1	La Victoria, Valle del Cauca
27	2021/01/29	19:23:40	7,053	-72,145	15,0	4,3	Toledo, Norte de Santander
28	2021/01/30	18:50:11	2,863	-76,069	10,0	0,9	Área de Influencia Volcán Nevado del Huila

Tabla 3.1: Eventos destacados durante enero de 2021

3.2 Mapa de sismicidad destacada enero de 2021

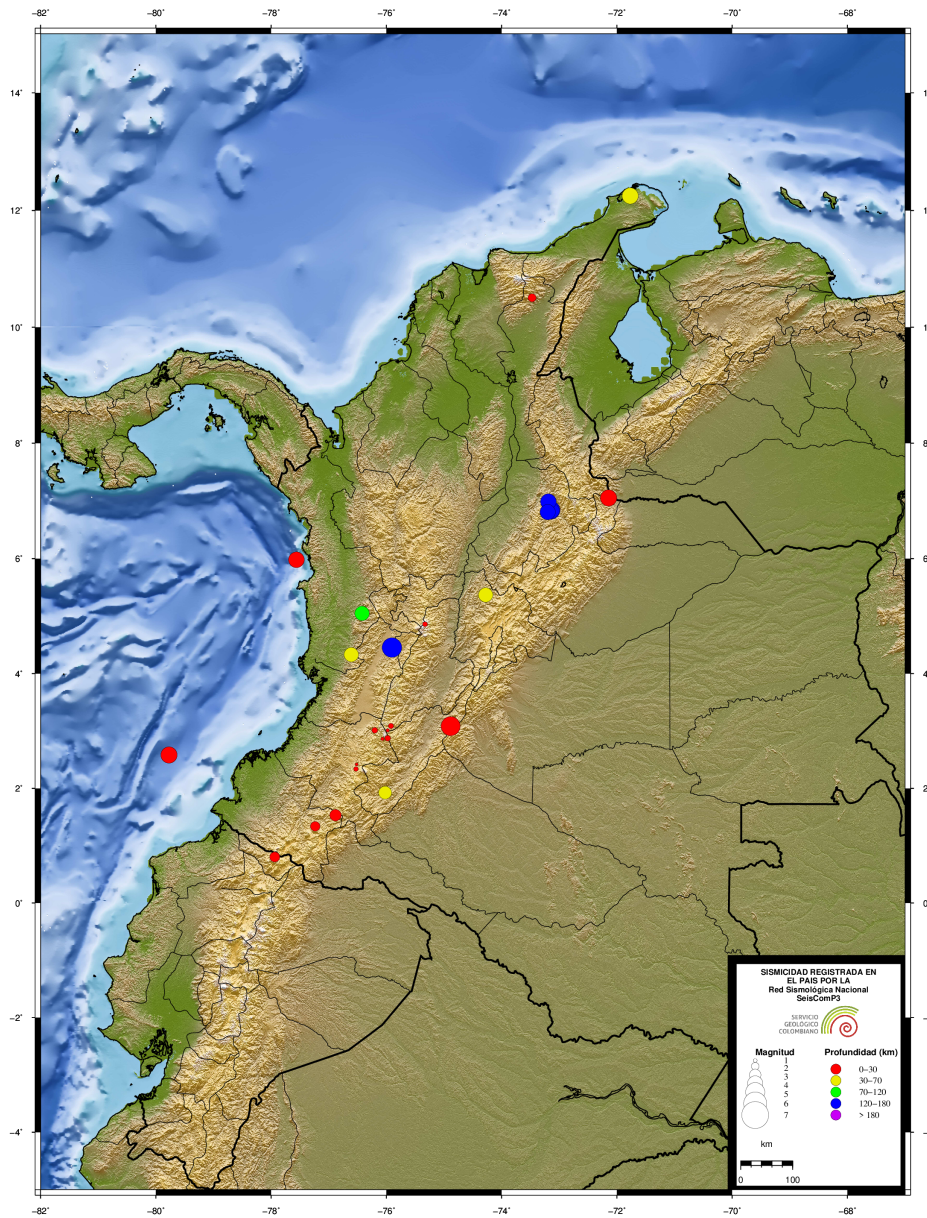


Figura 3.1: Eventos destacados durante enero de 2021

3.3 Tabla de sismicidad mensual enero de 2021

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2021/01/01	00:30:14	6,792	-73,176	141,0	1,8	Los Santos, Santander
2	2021/01/01	01:15:53	5,999	-73,814	107,0	1,4	Bolívar, Santander
3	2021/01/01	01:19:55	7,956	-75,183	7,0	1,6	Caucasia, Antioquia
4	2021/01/01	01:26:04	6,792	-73,09	138,0	2,0	Los Santos, Santander
5	2021/01/01	01:51:02	3,735	-76,755	100,0	1,8	Dagua, Valle del Cauca
6	2021/01/01	01:58:44	6,848	-73,045	142,0	1,7	Los Santos, Santander
7	2021/01/01	02:00:30	2,264	-75,547	28,0	1,9	Garzón, Huila
8	2021/01/01	02:27:01	6,754	-73,081	135,0	1,8	Los Santos, Santander
9	2021/01/01	02:41:43	6,812	-73,184	150,0	2,0	Los Santos, Santander
10	2021/01/01	02:44:35	6,766	-73,107	141,0	2,0	Los Santos, Santander
11	2021/01/01	02:55:13	6,78	-73,192	132,0	1,7	Los Santos, Santander
12	2021/01/01	03:13:50	5,91	-73,809	109,0	1,6	Sucre, Santander
13	2021/01/01	03:20:51	6,775	-73,059	132,0	1,7	Los Santos, Santander
14	2021/01/01	03:27:03	8,681	-74,477	12,0	1,4	Achí, Bolívar
15	2021/01/01	03:44:43	6,743	-73,205	141,0	1,6	Villanueva, Santander
16	2021/01/01	04:01:23	6,712	-73,138	147,0	1,6	Jordán, Santander
17	2021/01/01	04:10:09	2,477	-75,638	16,0	1,0	Tesalia, Huila
18	2021/01/01	04:29:16	4,871	-75,453	1,0	0,9	Santa Rosa de Cabal, Risaralda
19	2021/01/01	04:31:14	6,736	-73,19	146,0	1,6	Villanueva, Santander
20	2021/01/01	04:34:40	6,816	-73,15	146,0	1,9	Los Santos, Santander
21	2021/01/01	04:37:40	4,407	-75,427	14,0	1,0	Cajamarca, Tolima
22	2021/01/01	04:55:23	6,817	-73,152	140,0	1,6	Los Santos, Santander
23	2021/01/01	05:11:54	7,117	-74,203	5,0	1,1	Cantagallo, Bolívar
24	2021/01/01	05:28:00	4,423	-75,412	13,0	1,1	Cajamarca, Tolima
25	2021/01/01	05:34:20	6,818	-73,138	144,0	1,6	Los Santos, Santander
26	2021/01/01	06:07:14	4,468	-75,102	31,0	1,2	Ibagué, Tolima
27	2021/01/01	06:11:06	7,124	-73,401	124,0	1,4	Girón, Santander
28	2021/01/01	06:29:16	6,844	-73,177	148,0	1,6	Zapatoca, Santander
29	2021/01/01	06:32:31	4,441	-75,45	2,0	1,0	Cajamarca, Tolima
30	2021/01/01	06:44:27	6,959	-76,172	0,0	1,0	Uramita, Antioquia
31	2021/01/01	06:49:06	7,038	-76,205	7,0	1,1	Dabeiba, Antioquia
32	2021/01/01	06:59:16	6,806	-73,156	144,0	1,7	Los Santos, Santander
33	2021/01/01	07:10:13	3,929	-73,508	8,0	1,2	Acacías, Meta
34	2021/01/01	07:20:43	5,218	-76,004	97,0	1,3	Pueblo Rico, Risaralda
35	2021/01/01	07:45:14	3,444	-74,176	0,0	1,3	Mesetas, Meta
36	2021/01/01	08:17:03	7,069	-76,318	3,0	1,2	Dabeiba, Antioquia
37	2021/01/01	08:33:21	6,82	-73,141	152,0	1,6	Los Santos, Santander
38	2021/01/01	08:43:37	6,765	-73,133	149,0	1,7	Los Santos, Santander
39	2021/01/01	09:13:46	6,778	-73,119	143,0	1,5	Los Santos, Santander
40	2021/01/01	09:24:04	6,798	-73,126	159,0	3,2	Los Santos, Santander
41	2021/01/01	09:31:34	6,793	-73,147	147,0	1,7	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
42	2021/01/01	09:51:37	7,059	-71,87	56,0	1,8	Venezuela
43	2021/01/01	10:27:13	6,824	-73,184	154,0	1,5	Zapatoca, Santander
44	2021/01/01	10:40:55	6,808	-73,406	121,0	1,6	San Vicente de Chucurí, Santander
45	2021/01/01	10:58:49	6,757	-73,204	146,0	1,7	Villanueva, Santander
46	2021/01/01	11:12:02	6,764	-73,076	153,0	1,9	Los Santos, Santander
47	2021/01/01	11:55:39	6,975	-76,206	18,0	1,2	Dabeiba, Antioquia
48	2021/01/01	12:23:46	2,075	-77,242	25,0	1,7	Balboa, Cauca
49	2021/01/01	12:28:10	2,45	-74,943	8,0	1,1	San Vicente del Caguán, Caquetá
50	2021/01/01	12:29:29	2,077	-77,253	25,0	1,4	Balboa, Cauca
51	2021/01/01	12:58:27	5,329	-76,829	21,0	1,6	Medio Baudó(Boca de Pepé), Chocó
52	2021/01/01	13:07:23	6,535	-73,488	125,0	1,3	El Carmen, Santander
53	2021/01/01	13:32:53	6,839	-76,248	19,0	1,4	Frontino, Antioquia
54	2021/01/01	13:40:42	7,074	-76,196	16,0	1,5	Dabeiba, Antioquia
55	2021/01/01	13:53:52	6,837	-73,143	148,0	2,3	Los Santos, Santander
56	2021/01/01	13:58:30	6,784	-73,164	146,0	1,5	Los Santos, Santander
57	2021/01/01	14:21:12	4,812	-75,264	102,0	1,1	Murillo, Tolima
58	2021/01/01	14:43:27	5,164	-76,749	64,0	1,3	Istmina, Chocó
59	2021/01/01	14:50:31	6,891	-73,301	124,0	2,0	Betulia, Santander
60	2021/01/01	15:10:39	2,206	-75,593	22,0	0,9	Garzón, Huila
61	2021/01/01	15:22:26	7,092	-73,299	118,0	1,6	Girón, Santander
62	2021/01/01	15:50:27	11,257	-72,248	100,0	1,7	Maicao, la Guajira
63	2021/01/01	15:58:01	3,85	-76,282	120,0	1,4	Buga, Valle del Cauca
64	2021/01/01	16:11:33	6,764	-73,29	144,0	1,6	Zapatoca, Santander
65	2021/01/01	17:02:30	6,715	-73,201	131,0	1,8	Barichara, Santander
66	2021/01/01	18:03:48	6,803	-73,164	144,0	2,4	Los Santos, Santander
67	2021/01/01	18:06:06	6,794	-73,116	149,0	1,7	Los Santos, Santander
68	2021/01/01	18:14:05	5,58	-73,875	124,0	2,3	Caldas, Boyacá
69	2021/01/01	18:44:46	6,775	-73,137	145,0	1,9	Los Santos, Santander
70	2021/01/01	18:49:33	5,493	-74,02	121,0	2,2	Coper, Boyacá
71	2021/01/01	18:51:52	5,481	-77,672	20,0	2,8	Océano Pacífico
72	2021/01/01	19:10:26	3,461	-74,205	4,0	1,2	Mesetas, Meta
73	2021/01/01	19:13:09	6,842	-73,129	148,0	1,7	Los Santos, Santander
74	2021/01/01	19:22:13	4,739	-76,013	53,0	1,4	Ansermanuevo, Valle del Cauca
75	2021/01/01	20:00:13	5,314	-76,684	45,0	1,3	Unión Panamericana (Animas), Chocó
76	2021/01/01	20:11:22	6,678	-74,36	21,0	1,9	Yondó (Casabe), Antioquia
77	2021/01/01	20:26:45	3,891	-71,686	0,0	2,1	Puerto Gaitán, Meta
78	2021/01/01	20:35:23	6,692	-73,226	161,0	1,7	Barichara, Santander
79	2021/01/01	20:39:47	3,943	-76,189	106,0	1,7	San Pedro, Valle del Cauca
80	2021/01/01	20:50:19	4,098	-76,437	20,0	1,2	Riofrío, Valle del Cauca
81	2021/01/01	21:08:32	7,104	-71,824	62,0	2,0	Venezuela
82	2021/01/01	21:26:06	6,787	-73,193	137,0	1,8	Los Santos, Santander
83	2021/01/01	21:46:09	6,771	-73,154	138,0	1,9	Los Santos, Santander
84	2021/01/01	22:04:29	6,967	-72,3	11,0	1,9	Cubará, Boyacá
85	2021/01/01	22:14:16	6,81	-76,81	16,0	1,7	Murindó, Antioquia
86	2021/01/01	23:02:12	6,756	-73,156	133,0	1,8	Los Santos, Santander
87	2021/01/01	23:12:24	6,735	-73,173	170,0	1,7	Villanueva, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
88	2021/01/01	23:45:32	2,011	-75,835	22,0	1,2	Timaná, Huila
89	2021/01/02	00:44:53	8,443	-75,103	16,0	2,2	San Marcos, Sucre
90	2021/01/02	00:48:26	8,49	-75,091	13,0	1,9	San Marcos, Sucre
91	2021/01/02	01:11:32	6,844	-76,141	10,0	1,2	Uramita, Antioquia
92	2021/01/02	01:59:45	6,749	-73,111	137,0	2,6	Los Santos, Santander
93	2021/01/02	02:22:09	8,976	-73,362	116,0	1,8	El Carmen, Norte de Santander
94	2021/01/02	02:23:59	8,9	-74,574	29,0	1,6	Magangué, Bolívar
95	2021/01/02	02:40:34	6,775	-73,111	132,0	2,2	Los Santos, Santander
96	2021/01/02	02:42:15	6,004	-73,706	105,0	1,7	Vélez, Santander
97	2021/01/02	03:34:39	7,062	-71,762	63,0	2,0	Saravena, Arauca
98	2021/01/02	03:55:06	6,872	-76,701	16,0	2,0	Murindó, Antioquia
99	2021/01/02	03:58:29	7,046	-72,101	0,0	2,1	Toledo, Norte de Santander
100	2021/01/02	04:17:13	6,798	-73,17	152,0	2,0	Los Santos, Santander
101	2021/01/02	04:22:14	6,445	-73,526	110,0	1,5	Santa Helena del Opón, Santander
102	2021/01/02	04:24:39	5,444	-74,818	119,0	1,2	Victoria, Caldas
103	2021/01/02	04:40:51	6,916	-76,182	0,0	1,0	Uramita, Antioquia
104	2021/01/02	04:44:41	1,805	-78,69	14,0	1,5	Océano Pacífico
105	2021/01/02	05:06:39	6,859	-73,289	127,0	1,7	Zapatoca, Santander
106	2021/01/02	05:21:11	7,092	-72,006	10,0	2,6	Norte Colombia
107	2021/01/02	05:25:04	5,264	-73,693	150,0	2,5	Lenguazaque, Cundinamarca
108	2021/01/02	05:32:48	7,465	-73,198	126,0	2,2	El Playón, Santander
109	2021/01/02	05:38:52	3,465	-74,216	0,0	1,2	Mesetas, Meta
110	2021/01/02	05:41:03	6,856	-76,334	21,0	2,3	Dabeiba, Antioquia
111	2021/01/02	05:44:42	6,914	-76,206	0,0	1,1	Uramita, Antioquia
112	2021/01/02	05:48:06	9,054	-72,861	17,0	1,8	Tibú, Norte de Santander
113	2021/01/02	05:50:55	3,963	-76,262	111,0	1,6	San Pedro, Valle del Cauca
114	2021/01/02	05:59:35	6,926	-75,964	26,0	1,8	Cañasgordas, Antioquia
115	2021/01/02	06:47:13	6,802	-73,147	145,0	1,8	Los Santos, Santander
116	2021/01/02	07:04:10	6,798	-73,153	149,0	1,9	Los Santos, Santander
117	2021/01/02	08:31:35	6,764	-73,14	144,0	1,8	Los Santos, Santander
118	2021/01/02	09:28:51	6,848	-73,23	146,0	3,3	Zapatoca, Santander
119	2021/01/02	09:47:03	6,817	-73,171	146,0	1,9	Los Santos, Santander
120	2021/01/02	10:16:36	7,39	-75,495	38,0	1,8	Tarazá, Antioquia
121	2021/01/02	10:50:17	5,649	-76,761	38,0	1,6	Rio Quito (Paimadó), Chocó
122	2021/01/02	13:31:10	6,841	-73,143	144,0	2,6	Los Santos, Santander
123	2021/01/02	13:48:37	6,81	-73,198	148,0	4,0	Zapatoca, Santander
124	2021/01/02	14:25:11	6,767	-73,283	138,0	1,7	Zapatoca, Santander
125	2021/01/02	14:45:48	3,277	-76,415	43,0	1,2	Puerto Tejada, Cauca
126	2021/01/02	14:46:57	5,58	-75,647	87,0	1,1	Valparaiso, Antioquia
127	2021/01/02	14:57:39	5,921	-73,766	106,0	2,6	Sucre, Santander
128	2021/01/02	15:01:21	6,762	-73,141	135,0	1,8	Los Santos, Santander
129	2021/01/02	15:37:23	6,836	-73,867	98,0	1,4	Simacota, Santander
130	2021/01/02	15:42:14	3,503	-74,59	17,0	1,7	Uribe, Meta
131	2021/01/02	16:06:27	6,303	-73,657	109,0	1,4	Santa Helena del Opón, Santander
132	2021/01/02	17:39:35	6,82	-73,113	148,0	1,8	Los Santos, Santander
133	2021/01/02	17:54:32	6,791	-73,17	146,0	2,5	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
134	2021/01/02	18:03:34	6,796	-73,107	138,0	2,4	Los Santos, Santander
135	2021/01/02	19:19:49	6,803	-73,136	145,0	2,4	Los Santos, Santander
136	2021/01/02	19:33:18	8,67	-77,303	34,0	1,8	Mar Caribe
137	2021/01/02	20:11:22	6,719	-73,189	152,0	1,9	Villanueva, Santander
138	2021/01/02	21:48:56	7,065	-73,895	92,0	1,3	Yondó (Casabe), Antioquia
139	2021/01/02	22:13:36	6,916	-76,189	0,0	1,3	Uramita, Antioquia
140	2021/01/02	22:26:56	4,289	-75,942	19,0	1,1	Sevilla, Valle del Cauca
141	2021/01/02	22:55:27	7,577	-73,063	154,0	1,9	El Playón, Santander
142	2021/01/03	00:14:26	6,436	-76,672	26,0	1,7	Vigia del Fuerte, Antioquia
143	2021/01/03	00:18:30	6,975	-76,215	17,0	2,0	Dabeiba, Antioquia
144	2021/01/03	00:39:19	8,031	-73,49	110,0	1,9	San Martín, Cesar
145	2021/01/03	01:06:04	6,672	-73,985	16,0	0,9	Puerto Parra, Santander
146	2021/01/03	01:06:56	4,185	-75,502	23,0	1,3	Rovira, Tolima
147	2021/01/03	01:16:29	6,83	-73,077	141,0	2,0	Los Santos, Santander
148	2021/01/03	01:53:12	5,459	-75,864	16,0	1,3	Mistrató, Risaralda
149	2021/01/03	02:21:14	6,792	-73,137	141,0	1,9	Los Santos, Santander
150	2021/01/03	02:28:58	6,774	-73,195	146,0	2,0	Los Santos, Santander
151	2021/01/03	02:31:27	5,727	-75,885	47,0	1,0	Andes, Antioquia
152	2021/01/03	03:15:00	6,786	-73,095	136,0	2,4	Los Santos, Santander
153	2021/01/03	03:25:24	8,446	-77,746	31,0	2,7	Panama-Colombia
154	2021/01/03	03:34:11	1,954	-75,908	15,0	1,4	Timaná, Huila
155	2021/01/03	03:48:40	6,808	-73,153	141,0	2,1	Los Santos, Santander
156	2021/01/03	04:14:51	6,813	-73,129	142,0	1,7	Los Santos, Santander
157	2021/01/03	04:17:22	5,273	-73,712	151,0	1,5	Lenguazaque, Cundinamarca
158	2021/01/03	04:21:59	2,307	-75,607	18,0	1,1	Garzón, Huila
159	2021/01/03	04:25:11	10,582	-73,532	2,0	1,7	Pueblo Bello, Cesar
160	2021/01/03	04:31:55	6,807	-73,158	141,0	1,7	Los Santos, Santander
161	2021/01/03	05:13:07	6,798	-78,263	18,0	2,1	Sur de Panama
162	2021/01/03	05:17:42	4,671	-76,443	61,0	1,0	Sipí, Chocó
163	2021/01/03	05:32:55	6,83	-73,199	144,0	1,9	Zapatoca, Santander
164	2021/01/03	05:44:08	12,75	-73,038	40,0	4,3	Mar Caribe
165	2021/01/03	05:51:01	12,629	-73,058	4,0	3,1	Mar Caribe
166	2021/01/03	05:55:48	6,812	-73,15	150,0	2,7	Los Santos, Santander
167	2021/01/03	06:12:22	6,796	-73,137	138,0	1,8	Los Santos, Santander
168	2021/01/03	06:15:56	12,644	-73,036	6,0	2,5	Mar Caribe
169	2021/01/03	06:18:49	4,487	-76,253	117,0	1,4	El Dovio, Valle del Cauca
170	2021/01/03	06:25:31	6,812	-73,146	150,0	2,1	Los Santos, Santander
171	2021/01/03	06:39:00	7,829	-73,507	103,0	1,6	San Martín, Cesar
172	2021/01/03	06:52:03	6,624	-73,178	141,0	1,5	Barichara, Santander
173	2021/01/03	07:01:10	6,826	-73,112	155,0	2,4	Los Santos, Santander
174	2021/01/03	07:04:51	2,476	-75,354	17,0	1,6	Algeciras, Huila
175	2021/01/03	07:33:20	6,814	-73,128	145,0	2,0	Los Santos, Santander
176	2021/01/03	07:36:13	6,981	-76,275	19,0	2,1	Dabeiba, Antioquia
177	2021/01/03	07:50:51	7,052	-72,99	174,0	1,7	Piedecuesta, Santander
178	2021/01/03	08:06:01	6,836	-73,108	137,0	1,8	Los Santos, Santander
179	2021/01/03	08:07:50	7,438	-76,081	22,0	1,5	Tierralta, Córdoba

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
180	2021/01/03	08:17:23	5,038	-78,342	32,0	2,3	Océano Pacífico
181	2021/01/03	08:21:50	2,349	-75,672	10,0	1,3	Agrado, Huila
182	2021/01/03	08:22:59	7,063	-73,132	151,0	1,7	Girón, Santander
183	2021/01/03	08:41:13	5,604	-76,521	50,0	1,1	Atrato (Yuto), Chocó
184	2021/01/03	08:45:08	6,809	-73,144	145,0	1,5	Los Santos, Santander
185	2021/01/03	09:04:35	6,664	-76,711	20,0	1,7	Murindó, Antioquia
186	2021/01/03	09:11:19	6,743	-73,163	138,0	1,7	Los Santos, Santander
187	2021/01/03	09:35:29	6,965	-72,939	183,0	1,7	Santa Bárbara, Santander
188	2021/01/03	09:43:05	6,819	-73,155	156,0	3,2	Los Santos, Santander
189	2021/01/03	09:45:43	6,743	-73,356	120,0	1,4	Galán, Santander
190	2021/01/03	11:01:46	5,844	-72,62	3,0	1,8	Socotá, Boyacá
191	2021/01/03	12:11:28	5,514	-74,125	104,0	1,4	Muzo, Boyacá
192	2021/01/03	12:14:27	7,016	-76,324	12,0	1,4	Dabeiba, Antioquia
193	2021/01/03	12:20:28	6,79	-73,189	151,0	1,9	Los Santos, Santander
194	2021/01/03	12:30:11	7,089	-76,218	17,0	2,2	Dabeiba, Antioquia
195	2021/01/03	12:33:43	6,923	-76,185	0,0	1,1	Uramita, Antioquia
196	2021/01/03	12:43:35	7,42	-73,757	6,0	1,4	Sabana de Torres, Santander
197	2021/01/03	12:45:56	5,602	-76,506	49,0	1,2	Lloró, Chocó
198	2021/01/03	12:48:02	6,402	-74,851	13,0	1,1	San Roque, Antioquia
199	2021/01/03	12:51:48	6,761	-73,207	143,0	2,1	Villanueva, Santander
200	2021/01/03	13:23:52	6,935	-72,285	18,0	1,7	Cubará, Boyacá
201	2021/01/03	13:28:38	2,213	-76,526	0,0	1,0	Puracé (Coconuco), Cauca
202	2021/01/03	13:35:12	8,986	-72,74	171,0	2,2	Tibú, Norte de Santander
203	2021/01/03	13:43:27	3,429	-74,214	5,0	1,2	Mesetas, Meta
204	2021/01/03	13:51:32	3,874	-76,048	157,0	1,8	Buga, Valle del Cauca
205	2021/01/03	14:43:05	3,427	-74,273	16,0	1,3	Mesetas, Meta
206	2021/01/03	14:53:46	3,47	-74,179	15,0	1,2	Mesetas, Meta
207	2021/01/03	14:58:22	6,78	-73,207	143,0	2,6	Zapatoca, Santander
208	2021/01/03	15:02:35	7,287	-73,275	120,0	1,8	Lebrija, Santander
209	2021/01/03	15:04:59	12,746	-73,024	30,0	3,1	Mar Caribe
210	2021/01/03	15:15:18	3,444	-74,23	14,0	1,6	Mesetas, Meta
211	2021/01/03	15:37:05	6,777	-73,133	150,0	1,8	Los Santos, Santander
212	2021/01/03	16:29:50	3,431	-74,188	2,0	1,6	Mesetas, Meta
213	2021/01/03	16:38:42	6,813	-73,159	137,0	2,0	Los Santos, Santander
214	2021/01/03	17:11:29	10,321	-72,868	19,0	2,0	Venezuela
215	2021/01/03	17:19:50	6,755	-76,695	37,0	2,1	Murindó, Antioquia
216	2021/01/03	17:25:19	9,728	-73,527	0,0	2,0	Becerrill, Cesar
217	2021/01/03	17:31:28	6,749	-73,124	140,0	1,8	Los Santos, Santander
218	2021/01/03	17:40:15	9,306	-73,064	30,0	1,6	Norte Colombia
219	2021/01/03	18:01:54	1,33683	-77,2343	13,0	2,5	Volcan Galeras
220	2021/01/03	18:48:27	5,251	-73,7	138,0	1,9	Lenguazaque, Cundinamarca
221	2021/01/03	18:55:29	1,424	-77,267	12,0	2,3	Chachagúí, Nariño
222	2021/01/03	19:32:20	10,839	-73,27	26,0	1,6	Valledupar, Cesar
223	2021/01/03	19:51:53	3,718	-76,907	21,0	1,2	Buenaventura, Valle del Cauca
224	2021/01/03	19:56:26	5,565	-75,753	8,0	1,5	Jardín, Antioquia
225	2021/01/03	20:26:07	1,957	-75,996	23,0	1,4	Pitalito, Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
226	2021/01/03	20:34:34	6,774	-73,327	129,0	1,7	Zapatoca, Santander
227	2021/01/03	20:50:21	6,397	-76,577	26,0	2,2	Vigia del Fuerte, Antioquia
228	2021/01/03	21:20:29	5,296	-73,776	144,0	2,9	Ubaté, Cundinamarca
229	2021/01/03	21:22:39	5,586	-75,719	3,0	0,8	Támesis, Antioquia
230	2021/01/03	21:44:41	6,812	-73,529	110,0	1,7	San Vicente de Chucurí, Santander
231	2021/01/03	22:52:41	6,741	-73,159	138,0	2,4	Los Santos, Santander
232	2021/01/03	23:10:17	6,817	-73,159	141,0	2,0	Los Santos, Santander
233	2021/01/03	23:13:27	3,078	-75,916	13,0	1,2	Planadas, Tolima
234	2021/01/03	23:13:41	6,206	-73,67	34,0	1,0	La Paz, Santander
235	2021/01/03	23:21:21	12,688	-72,997	14,0	2,6	Mar Caribe
236	2021/01/04	00:07:04	4,169	-71,663	0,0	2,3	Puerto Gaitán, Meta
237	2021/01/04	00:22:49	4,696	-76,212	102,0	1,6	El Cairo, Valle del Cauca
238	2021/01/04	00:37:33	6,824	-73,142	146,0	1,7	Los Santos, Santander
239	2021/01/04	02:53:01	6,786	-73,161	147,0	1,7	Los Santos, Santander
240	2021/01/04	03:06:31	6,964	-76,206	15,0	1,4	Dabeiba, Antioquia
241	2021/01/04	03:32:37	5,017	-76,288	79,0	1,5	San José del Palmar, Chocó
242	2021/01/04	03:38:13	6,808	-73,108	136,0	2,4	Los Santos, Santander
243	2021/01/04	03:52:40	7,232	-76,048	10,0	1,5	Ituango, Antioquia
244	2021/01/04	03:54:27	6,876	-73,172	144,0	1,8	Zapatoca, Santander
245	2021/01/04	04:14:24	6,878	-73,284	124,0	2,7	Betulia, Santander
246	2021/01/04	04:24:48	6,505	-75,64	44,0	1,0	Belmira, Antioquia
247	2021/01/04	04:37:00	6,801	-73,162	137,0	1,9	Los Santos, Santander
248	2021/01/04	04:42:24	6,765	-73,147	140,0	2,3	Los Santos, Santander
249	2021/01/04	05:01:37	6,806	-73,176	149,0	1,5	Los Santos, Santander
250	2021/01/04	05:11:24	4,746	-75,982	48,0	1,1	Ansermanuevo, Valle del Cauca
251	2021/01/04	06:48:01	6,746	-73,192	138,0	1,5	Villanueva, Santander
252	2021/01/04	07:08:25	5,159	-77,584	17,0	1,8	Océano Pacífico
253	2021/01/04	07:15:01	6,812	-73,168	142,0	2,9	Los Santos, Santander
254	2021/01/04	07:51:47	4,742	-76,132	127,0	1,7	Argelia, Valle del Cauca
255	2021/01/04	09:20:31	5,774	-75,928	55,0	0,9	Hispania, Antioquia
256	2021/01/04	09:22:34	5,285	-73,739	143,0	3,1	Lenguazaque, Cundinamarca
257	2021/01/04	09:35:09	6,842	-72,968	148,0	1,8	Piedecuesta, Santander
258	2021/01/04	09:47:34	8,714	-77,487	50,0	3,9	Panama-Colombia
259	2021/01/04	10:34:40	4,081	-71,736	0,0	1,8	Puerto Gaitán, Meta
260	2021/01/04	11:21:14	6,605	-73,202	136,0	1,7	Barichara, Santander
261	2021/01/04	11:37:28	6,235	-72,319	2,0	1,9	Tame, Arauca
262	2021/01/04	11:44:38	3,486	-74,19	11,0	2,5	Mesetas, Meta
263	2021/01/04	12:40:34	6,863	-73,012	146,0	1,7	Piedecuesta, Santander
264	2021/01/04	14:51:07	6,813	-73,129	141,0	2,4	Los Santos, Santander
265	2021/01/04	15:00:44	8,698	-77,48	54,0	2,1	Panama-Colombia
266	2021/01/04	16:29:29	6,763	-73,11	144,0	2,5	Los Santos, Santander
267	2021/01/04	17:11:24	6,796	-73,197	142,0	2,8	Los Santos, Santander
268	2021/01/04	17:16:55	6,771	-73,133	137,0	1,9	Los Santos, Santander
269	2021/01/04	18:27:10	6,725	-73,35	126,0	1,5	Galán, Santander
270	2021/01/04	21:17:08	3,47	-74,213	12,0	1,9	Mesetas, Meta
271	2021/01/04	21:20:44	6,901	-76,634	16,0	1,8	Murindó, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
272	2021/01/04	22:34:28	3,448	-74,186	9,0	2,5	Mesetas, Meta
273	2021/01/05	00:12:50	6,914	-76,198	0,0	1,1	Uramita, Antioquia
274	2021/01/05	00:15:34	6,775	-73,124	137,0	2,0	Los Santos, Santander
275	2021/01/05	00:22:24	6,78	-73,294	128,0	1,8	Zapatoca, Santander
276	2021/01/05	01:06:31	7,016	-76,35	8,0	1,2	Dabeiba, Antioquia
277	2021/01/05	02:55:47	6,922	-76,656	18,0	3,2	Murindó, Antioquia
278	2021/01/05	03:20:41	2,5	-75,359	35,0	1,5	Algeciras, Huila
279	2021/01/05	03:22:56	6,803	-73,155	146,0	3,1	Los Santos, Santander
280	2021/01/05	03:42:52	6,816	-77,796	15,0	2,1	Océano Pacífico
281	2021/01/05	03:48:41	8,624	-70,661	0,0	2,5	Venezuela
282	2021/01/05	04:20:38	6,8	-73,133	137,0	2,2	Los Santos, Santander
283	2021/01/05	04:28:48	5,182	-76,112	72,0	1,2	Pueblo Rico, Risaralda
284	2021/01/05	04:49:46	6,798	-73,192	141,0	1,1	Los Santos, Santander
285	2021/01/05	04:54:03	6,626	-73,013	142,0	1,7	Curití, Santander
286	2021/01/05	04:57:23	7,276	-72,523	5,0	1,7	Labateca, Norte de Santander
287	2021/01/05	04:59:33	6,801	-73,162	146,0	1,4	Los Santos, Santander
288	2021/01/05	05:15:29	6,715	-73,165	136,0	1,5	Villanueva, Santander
289	2021/01/05	05:37:06	6,754	-73,141	137,0	2,0	Los Santos, Santander
290	2021/01/05	06:15:32	6,796	-73,136	151,0	1,4	Los Santos, Santander
291	2021/01/05	06:17:07	5,387	-74,676	5,0	1,1	Guaduas, Cundinamarca
292	2021/01/05	06:42:07	7,937	-77,53	0,0	1,7	Panama-Colombia
293	2021/01/05	06:49:21	4,452	-75,874	137,0	1,0	La Victoria, Valle del Cauca
294	2021/01/05	07:30:45	5,31	-73,769	136,0	2,0	Ubaté, Cundinamarca
295	2021/01/05	07:39:48	8,122	-73,264	128,0	2,0	Ábrego, Norte de Santander
296	2021/01/05	07:41:54	6,81	-73,187	148,0	3,6	Zapatoca, Santander
297	2021/01/05	07:58:58	6,07	-73,692	119,0	2,3	Vélez, Santander
298	2021/01/05	08:03:43	1,931	-76,019	0,0	1,6	Pitalito, Huila
299	2021/01/05	08:09:38	6,724	-73,133	130,0	1,8	Jordán, Santander
300	2021/01/05	08:23:27	7,482	-73,219	133,0	2,1	El Playón, Santander
301	2021/01/05	08:57:32	6,741	-73,069	138,0	1,9	Los Santos, Santander
302	2021/01/05	09:12:24	6,698	-73,239	139,0	1,3	Barichara, Santander
303	2021/01/05	09:15:47	6,912	-76,385	0,0	1,4	Dabeiba, Antioquia
304	2021/01/05	10:02:38	6,83	-73,0	148,0	1,7	Piedecuesta, Santander
305	2021/01/05	10:14:41	3,886	-76,498	107,0	1,7	Calima (El Darién), Valle del Cauca
306	2021/01/05	11:49:15	6,761	-73,126	149,0	1,8	Los Santos, Santander
307	2021/01/05	11:59:11	6,888	-76,283	22,0	1,9	Dabeiba, Antioquia
308	2021/01/05	12:02:15	6,87	-73,02	145,0	1,8	Piedecuesta, Santander
309	2021/01/05	12:15:32	6,699	-73,201	138,0	1,9	Barichara, Santander
310	2021/01/05	12:18:06	6,838	-76,287	0,0	1,6	Dabeiba, Antioquia
311	2021/01/05	13:22:48	6,788	-73,154	142,0	2,4	Los Santos, Santander
312	2021/01/05	13:38:55	6,751	-73,17	152,0	1,9	Los Santos, Santander
313	2021/01/05	15:18:47	6,775	-73,09	137,0	2,3	Los Santos, Santander
314	2021/01/05	15:27:06	0,728	-77,347	1,0	1,9	Córdoba, Nariño
315	2021/01/05	15:43:13	3,383	-74,176	4,0	1,6	Mesetas, Meta
316	2021/01/05	16:21:20	4,858	-75,14	52,0	0,9	Murillo, Tolima
317	2021/01/05	18:11:49	3,446	-74,179	14,0	1,4	Mesetas, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
318	2021/01/05	18:13:37	6,873	-76,694	16,0	2,2	Murindó, Antioquia
319	2021/01/05	18:57:22	6,783	-73,146	141,0	2,1	Los Santos, Santander
320	2021/01/05	20:25:29	6,793	-73,136	139,0	1,7	Los Santos, Santander
321	2021/01/05	21:06:35	6,886	-74,372	17,0	1,3	Yondó (Casabe), Antioquia
322	2021/01/05	21:22:11	6,686	-73,129	125,0	2,0	Villanueva, Santander
323	2021/01/05	22:55:44	6,884	-76,313	20,0	1,4	Dabeiba, Antioquia
324	2021/01/05	22:57:25	10,479	-72,613	18,0	1,4	Venezuela
325	2021/01/05	22:58:23	6,88	-76,315	24,0	1,9	Dabeiba, Antioquia
326	2021/01/05	23:02:33	6,766	-73,184	131,0	2,0	Los Santos, Santander
327	2021/01/05	23:29:46	6,86	-76,344	19,0	1,7	Dabeiba, Antioquia
328	2021/01/05	23:42:54	7,116	-73,416	103,0	1,6	Girón, Santander
329	2021/01/05	23:47:03	6,877	-76,255	27,0	1,4	Dabeiba, Antioquia
330	2021/01/05	23:58:49	6,758	-73,086	132,0	2,0	Los Santos, Santander
331	2021/01/06	00:15:31	6,934	-73,147	132,0	1,6	Girón, Santander
332	2021/01/06	00:16:44	3,012	-76,202	16,0	1,5	Área de Influencia Volcán Volcan Nevado del Huila
333	2021/01/06	00:22:03	6,813	-73,129	128,0	1,9	Los Santos, Santander
334	2021/01/06	00:52:50	6,844	-73,151	140,0	1,8	Los Santos, Santander
335	2021/01/06	01:03:33	6,788	-73,132	140,0	2,2	Los Santos, Santander
336	2021/01/06	01:24:11	6,76	-73,101	146,0	1,9	Los Santos, Santander
337	2021/01/06	01:44:11	6,293	-73,674	113,0	1,3	La Paz, Santander
338	2021/01/06	02:06:34	8,009	-73,351	116,0	1,6	San Martín, Cesar
339	2021/01/06	02:18:30	7,901	-75,112	13,0	1,4	Caucasia, Antioquia
340	2021/01/06	02:38:44	3,474	-74,22	8,0	1,5	Mesetas, Meta
341	2021/01/06	02:49:13	7,218	-75,496	0,0	1,0	Briceño, Antioquia
342	2021/01/06	03:07:54	5,288	-73,727	137,0	2,0	Lenguazaque, Cundinamarca
343	2021/01/06	03:12:33	3,557	-73,959	10,0	1,1	El Castillo, Meta
344	2021/01/06	03:50:44	6,096	-73,537	130,0	1,4	San Benito, Santander
345	2021/01/06	03:55:38	6,815	-73,144	142,0	1,6	Los Santos, Santander
346	2021/01/06	03:58:19	5,049	-76,423	89,0	3,8	San José del Palmar, Chocó
347	2021/01/06	04:10:54	10,194	-73,804	60,0	1,3	El Copey, Cesar
348	2021/01/06	04:23:35	6,797	-73,183	139,0	2,5	Los Santos, Santander
349	2021/01/06	04:27:31	6,662	-73,198	146,0	1,7	Barichara, Santander
350	2021/01/06	04:33:27	6,802	-73,184	145,0	1,6	Los Santos, Santander
351	2021/01/06	04:43:10	6,908	-76,554	0,0	1,1	Murindó, Antioquia
352	2021/01/06	05:07:35	2,147	-75,548	27,0	1,7	Garzón, Huila
353	2021/01/06	05:08:56	6,779	-73,116	130,0	1,8	Los Santos, Santander
354	2021/01/06	05:14:11	3,659	-78,738	21,0	2,2	Océano Pacífico
355	2021/01/06	05:23:43	6,789	-73,184	140,0	1,4	Los Santos, Santander
356	2021/01/06	05:25:26	6,808	-73,164	107,0	1,4	Los Santos, Santander
357	2021/01/06	05:37:10	6,785	-73,065	150,0	1,8	Los Santos, Santander
358	2021/01/06	05:54:21	3,867	-76,187	126,0	0,9	Buga, Valle del Cauca
359	2021/01/06	05:54:24	2,363	-75,65	17,0	0,8	Gigante, Huila
360	2021/01/06	05:59:55	7,054	-73,415	120,0	1,2	Betulia, Santander
361	2021/01/06	06:02:55	5,98	-74,262	33,0	0,5	Puerto Boyacá, Boyacá
362	2021/01/06	06:24:21	10,703	-73,68	48,0	1,3	Aracataca, Magdalena
363	2021/01/06	06:49:43	4,441	-75,672	14,0	1,5	Calarcá, Quindío

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
364	2021/01/06	07:19:04	6,957	-74,969	57,0	1,0	Amalfí, Antioquia
365	2021/01/06	08:08:01	4,803	-76,249	109,0	1,6	San José del Palmar, Chocó
366	2021/01/06	08:21:08	10,309	-72,989	111,0	1,7	La Paz, Cesar
367	2021/01/06	08:21:43	7,463	-73,295	121,0	1,9	Rionegro, Santander
368	2021/01/06	08:42:45	7,082	-72,068	1,0	2,0	Norte Colombia
369	2021/01/06	08:54:47	4,795	-77,485	16,0	1,6	Océano Pacífico
370	2021/01/06	09:02:10	6,744	-73,139	148,0	1,7	Los Santos, Santander
371	2021/01/06	09:10:06	5,634	-74,376	81,0	0,7	Yacopí, Cundinamarca
372	2021/01/06	09:21:49	6,79	-73,133	143,0	1,7	Los Santos, Santander
373	2021/01/06	09:29:26	4,801	-76,179	105,0	1,5	El Cairo, Valle del Cauca
374	2021/01/06	09:46:20	6,783	-73,151	152,0	2,1	Los Santos, Santander
375	2021/01/06	10:34:04	11,002	-72,811	70,0	1,5	Barrancas, la Guajira
376	2021/01/06	10:43:44	6,728	-73,111	134,0	2,1	Jordán, Santander
377	2021/01/06	11:10:14	6,754	-73,12	133,0	2,0	Los Santos, Santander
378	2021/01/06	11:39:49	6,873	-76,285	19,0	1,6	Dabeiba, Antioquia
379	2021/01/06	12:03:21	5,715	-74,514	30,0	1,1	Puerto Salgar, Cundinamarca
380	2021/01/06	12:09:49	1,924	-76,023	31,0	3,4	Pitalito, Huila
381	2021/01/06	12:23:39	6,79	-73,165	144,0	2,3	Los Santos, Santander
382	2021/01/06	13:14:54	7,11	-73,122	128,0	2,0	Bucaramanga, Santander
383	2021/01/06	13:47:51	3,291	-74,511	26,0	1,9	Uribe, Meta
384	2021/01/06	13:53:29	6,758	-73,129	140,0	2,2	Los Santos, Santander
385	2021/01/06	14:17:04	1,919	-76,028	0,0	1,9	Pitalito, Huila
386	2021/01/06	15:31:39	6,85	-76,704	0,0	2,7	Murindó, Antioquia
387	2021/01/06	15:32:20	3,652	-79,143	32,0	3,6	Océano Pacífico
388	2021/01/06	15:39:23	6,499	-73,556	10,0	1,8	Simacota, Santander
389	2021/01/06	16:13:58	6,677	-73,227	130,0	2,0	Barichara, Santander
390	2021/01/06	17:27:55	6,979	-76,292	20,0	1,9	Dabeiba, Antioquia
391	2021/01/06	17:49:53	6,337	-73,534	116,0	1,8	Santa Helena del Opón, Santander
392	2021/01/06	17:56:00	2,267	-76,833	10,0	1,7	Rosas, Cauca
393	2021/01/06	18:50:37	1,918	-76,028	14,0	1,1	Pitalito, Huila
394	2021/01/06	19:11:12	5,294	-73,791	143,0	3,1	Ubaté, Cundinamarca
395	2021/01/06	19:18:32	5,277	-73,745	148,0	1,9	Cucunubá, Cundinamarca
396	2021/01/06	19:32:59	5,085	-73,081	0,0	2,1	Campohermoso, Boyacá
397	2021/01/06	19:36:36	6,805	-73,118	140,0	1,7	Los Santos, Santander
398	2021/01/06	20:18:44	6,786	-73,13	140,0	2,4	Los Santos, Santander
399	2021/01/06	20:23:58	5,032	-72,946	19,0	3,4	Páez, Boyacá
400	2021/01/06	20:37:08	4,503	-75,676	16,0	1,2	Calarcá, Quindío
401	2021/01/06	20:41:05	3,424	-77,839	14,0	1,8	Océano Pacífico
402	2021/01/06	21:03:07	5,398	-73,791	138,0	2,0	Fúquene, Cundinamarca
403	2021/01/06	21:47:01	5,803	-73,94	112,0	1,8	Florián, Santander
404	2021/01/06	22:00:02	4,467	-75,695	16,0	1,1	Calarcá, Quindío
405	2021/01/06	22:15:09	5,924	-74,882	0,0	1,3	San Francisco, Antioquia
406	2021/01/06	22:47:27	6,875	-76,282	21,0	1,9	Dabeiba, Antioquia
407	2021/01/06	23:02:18	6,642	-76,653	23,0	3,2	Vigia del Fuerte, Antioquia
408	2021/01/07	00:37:06	6,82	-73,142	143,0	2,5	Los Santos, Santander
409	2021/01/07	01:27:39	6,816	-73,184	143,0	1,6	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
410	2021/01/07	01:37:46	5,599	-74,349	78,0	1,7	Yacopí, Cundinamarca
411	2021/01/07	02:23:34	2,502	-74,887	19,0	1,8	San Vicente del Caguán, Caquetá
412	2021/01/07	02:32:32	3,82	-76,235	109,0	1,5	Guacarí, Valle del Cauca
413	2021/01/07	02:41:10	5,262	-73,759	148,0	1,6	Cucunubá, Cundinamarca
414	2021/01/07	03:01:31	3,762	-77,118	11,0	1,4	Buenaventura, Valle del Cauca
415	2021/01/07	03:24:24	6,686	-73,609	117,0	1,2	El Carmen, Santander
416	2021/01/07	03:42:58	4,59	-76,666	22,0	1,3	Sipí, Chocó
417	2021/01/07	04:13:32	6,816	-73,132	141,0	2,2	Los Santos, Santander
418	2021/01/07	04:37:35	6,842	-73,146	155,0	4,8	Los Santos, Santander
419	2021/01/07	04:49:36	6,823	-73,172	150,0	1,4	Los Santos, Santander
420	2021/01/07	04:58:15	6,758	-73,14	147,0	1,6	Los Santos, Santander
421	2021/01/07	05:28:29	6,767	-73,151	137,0	2,1	Los Santos, Santander
422	2021/01/07	05:51:05	0,8035	-77,9363	5,0	2,6	Área de influencia Complejo volcánico Chiles, Cerro Negro
423	2021/01/07	06:02:48	6,651	-73,415	111,0	1,4	El Carmen, Santander
424	2021/01/07	06:04:14	5,018	-76,731	50,0	1,7	Medio San Juan (Andagoya), Chocó
425	2021/01/07	06:11:03	6,022	-73,71	118,0	1,9	Vélez, Santander
426	2021/01/07	06:19:54	5,666	-74,026	100,0	1,2	Pauna, Boyacá
427	2021/01/07	06:22:14	6,816	-73,151	144,0	1,5	Los Santos, Santander
428	2021/01/07	06:30:21	7,082	-76,34	5,0	1,2	Dabeiba, Antioquia
429	2021/01/07	06:31:33	5,164	-72,999	4,0	1,5	Páez, Boyacá
430	2021/01/07	07:12:34	6,992	-76,275	16,0	2,2	Dabeiba, Antioquia
431	2021/01/07	07:16:32	6,741	-73,129	139,0	2,2	Los Santos, Santander
432	2021/01/07	07:33:04	7,048	-73,386	120,0	1,4	Betulia, Santander
433	2021/01/07	07:38:05	6,926	-76,245	2,0	1,2	Dabeiba, Antioquia
434	2021/01/07	07:51:36	1,92	-76,024	12,0	1,0	Pitalito, Huila
435	2021/01/07	07:57:41	6,775	-73,137	137,0	1,7	Los Santos, Santander
436	2021/01/07	07:58:40	6,775	-73,116	133,0	1,7	Los Santos, Santander
437	2021/01/07	08:20:52	3,271	-74,724	20,0	1,2	Colombia, Huila
438	2021/01/07	10:12:47	1,891	-75,984	38,0	0,7	Timaná, Huila
439	2021/01/07	10:31:41	3,275	-76,827	32,0	1,4	Buenaventura, Valle del Cauca
440	2021/01/07	10:34:32	4,134	-76,715	57,0	1,0	El Litoral del San Juan (Docordó), Chocó
441	2021/01/07	11:05:30	6,635	-76,674	22,0	3,8	Vigia del Fuerte, Antioquia
442	2021/01/07	11:07:07	6,788	-73,067	151,0	2,7	Los Santos, Santander
443	2021/01/07	11:07:51	6,595	-76,573	25,0	1,9	Vigia del Fuerte, Antioquia
444	2021/01/07	11:11:37	3,491	-74,198	10,0	1,7	Mesetas, Meta
445	2021/01/07	11:13:55	6,775	-73,137	140,0	2,1	Los Santos, Santander
446	2021/01/07	12:15:49	7,413	-73,116	128,0	2,1	Rionegro, Santander
447	2021/01/07	12:32:01	5,724	-74,521	28,0	1,1	Puerto Salgar, Cundinamarca
448	2021/01/07	13:03:09	2,636	-76,684	126,0	1,2	Cajibío, Cauca
449	2021/01/07	13:38:07	6,805	-73,155	141,0	1,9	Los Santos, Santander
450	2021/01/07	14:25:55	6,816	-73,112	143,0	1,9	Los Santos, Santander
451	2021/01/07	14:49:34	6,808	-73,13	141,0	2,6	Los Santos, Santander
452	2021/01/07	15:00:40	6,653	-76,658	21,0	3,4	Murindó, Antioquia
453	2021/01/07	16:10:09	7,943	-75,169	35,0	2,9	Caucasia, Antioquia
454	2021/01/07	16:21:56	6,909	-76,268	14,0	1,9	Dabeiba, Antioquia
455	2021/01/07	17:04:16	6,847	-73,168	140,0	1,8	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
456	2021/01/07	17:20:13	6,724	-73,188	137,0	1,7	Villanueva, Santander
457	2021/01/07	17:22:40	8,852	-77,371	20,0	2,1	Panama-Colombia
458	2021/01/07	17:26:15	7,487	-73,178	134,0	2,5	El Playón, Santander
459	2021/01/07	18:09:07	6,737	-73,162	144,0	1,8	Los Santos, Santander
460	2021/01/07	18:12:20	6,699	-73,236	131,0	2,0	Barichara, Santander
461	2021/01/07	20:44:52	5,087	-76,265	86,0	2,1	San José del Palmar, Chocó
462	2021/01/07	21:26:13	6,766	-73,116	133,0	2,2	Los Santos, Santander
463	2021/01/07	21:42:17	1,966	-75,909	29,0	3,0	Timaná, Huila
464	2021/01/07	23:10:36	2,246	-75,54	26,0	1,4	Garzón, Huila
465	2021/01/08	00:05:20	1,868	-75,9	45,0	1,2	Suaza, Huila
466	2021/01/08	00:05:21	6,749	-73,137	135,0	2,0	Los Santos, Santander
467	2021/01/08	00:21:34	7,21	-73,812	24,0	1,3	Barrancabermeja, Santander
468	2021/01/08	00:33:14	6,905	-76,285	20,0	1,7	Dabeiba, Antioquia
469	2021/01/08	00:43:47	6,758	-73,133	137,0	1,9	Los Santos, Santander
470	2021/01/08	01:01:19	6,771	-73,137	140,0	2,2	Los Santos, Santander
471	2021/01/08	01:09:06	6,979	-76,253	16,0	1,6	Dabeiba, Antioquia
472	2021/01/08	01:12:42	6,808	-73,136	146,0	2,7	Los Santos, Santander
473	2021/01/08	01:20:44	3,006	-75,949	0,0	1,1	Planadas, Tolima
474	2021/01/08	01:37:32	6,782	-73,125	136,0	2,2	Los Santos, Santander
475	2021/01/08	02:04:19	6,79	-73,165	138,0	2,7	Los Santos, Santander
476	2021/01/08	02:12:44	6,792	-73,279	174,0	1,8	Zapatoca, Santander
477	2021/01/08	02:33:14	6,731	-73,108	136,0	2,3	Los Santos, Santander
478	2021/01/08	02:39:46	6,432	-73,625	107,0	1,7	Santa Helena del Opón, Santander
479	2021/01/08	02:42:29	6,812	-73,118	160,0	1,7	Los Santos, Santander
480	2021/01/08	02:57:03	4,38	-76,194	108,0	1,8	Roldanillo, Valle del Cauca
481	2021/01/08	03:11:52	6,251	-75,799	13,0	1,1	Heliconia, Antioquia
482	2021/01/08	03:12:30	6,827	-73,168	148,0	3,1	Los Santos, Santander
483	2021/01/08	03:27:25	7,922	-75,211	32,0	1,2	Cáceres, Antioquia
484	2021/01/08	03:36:29	6,787	-73,137	144,0	1,9	Los Santos, Santander
485	2021/01/08	03:58:16	5,731	-74,018	102,0	1,2	Pauna, Boyacá
486	2021/01/08	04:08:36	3,429	-74,179	10,0	1,4	Mesetas, Meta
487	2021/01/08	04:10:09	5,929	-73,817	112,0	1,5	Sucre, Santander
488	2021/01/08	04:16:53	5,765	-75,96	68,0	0,9	Betania, Antioquia
489	2021/01/08	04:33:04	6,742	-73,78	103,0	1,2	Simacota, Santander
490	2021/01/08	05:11:53	9,641	-72,944	7,0	1,6	Venezuela
491	2021/01/08	05:16:04	11,361	-74,446	14,0	1,6	Mar Caribe
492	2021/01/08	05:23:44	5,643	-74,062	112,0	1,4	Maripí, Boyacá
493	2021/01/08	05:54:14	6,724	-73,15	136,0	1,9	Villanueva, Santander
494	2021/01/08	05:56:11	6,889	-73,363	124,0	1,6	San Vicente de Chucurí, Santander
495	2021/01/08	06:00:46	6,679	-73,184	141,0	1,6	Villanueva, Santander
496	2021/01/08	06:05:44	6,136	-74,751	10,0	0,8	Puerto Nare, Antioquia
497	2021/01/08	06:08:48	5,614	-73,977	109,0	1,4	Pauna, Boyacá
498	2021/01/08	06:32:06	6,761	-73,149	140,0	2,3	Los Santos, Santander
499	2021/01/08	06:59:17	6,521	-73,463	122,0	1,2	Simacota, Santander
500	2021/01/08	08:06:42	4,77	-76,163	96,0	1,1	El Cairo, Valle del Cauca
501	2021/01/08	08:26:05	6,833	-76,244	0,0	0,9	Frontino, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
502	2021/01/08	08:26:28	6,8	-73,051	143,0	1,6	Los Santos, Santander
503	2021/01/08	08:41:59	5,665	-73,909	99,0	1,6	Bricenio, Boyacá
504	2021/01/08	08:42:31	7,217	-73,085	153,0	1,6	Matanza, Santander
505	2021/01/08	08:50:24	6,846	-76,371	6,0	1,1	Dabeiba, Antioquia
506	2021/01/08	10:09:55	6,805	-73,121	143,0	3,0	Los Santos, Santander
507	2021/01/08	11:17:10	6,755	-73,094	146,0	1,8	Los Santos, Santander
508	2021/01/08	11:45:41	3,473	-74,22	9,0	2,4	Mesetas, Meta
509	2021/01/08	13:45:22	6,722	-73,139	135,0	2,2	Jordán, Santander
510	2021/01/08	13:47:44	4,579	-76,67	22,0	1,5	Sipí, Chocó
511	2021/01/08	14:05:24	6,594	-73,575	102,0	1,4	El Carmen, Santander
512	2021/01/08	14:35:57	3,56	-75,598	4,0	1,3	Rioblanco, Tolima
513	2021/01/08	14:42:28	3,002	-74,738	26,0	1,5	Uribe, Meta
514	2021/01/08	15:22:34	5,595	-74,58	20,0	1,3	Puerto Salgar, Cundinamarca
515	2021/01/08	18:43:46	4,984	-74,652	33,0	1,8	Chaguaní, Cundinamarca
516	2021/01/08	19:42:31	6,961	-73,134	152,0	1,7	Girón, Santander
517	2021/01/08	19:55:39	6,81	-73,157	144,0	2,9	Los Santos, Santander
518	2021/01/08	20:03:41	6,852	-75,259	55,0	2,2	Angostura, Antioquia
519	2021/01/08	20:50:13	5,599	-74,334	83,0	2,4	Yacopí, Cundinamarca
520	2021/01/08	21:30:48	6,749	-73,184	140,0	1,7	Villanueva, Santander
521	2021/01/08	21:44:57	3,432	-74,203	0,0	1,5	Mesetas, Meta
522	2021/01/08	21:48:11	6,723	-73,211	139,0	1,7	Barichara, Santander
523	2021/01/08	21:55:38	3,476	-74,201	11,0	1,4	Mesetas, Meta
524	2021/01/08	22:11:18	6,8	-73,15	137,0	2,0	Los Santos, Santander
525	2021/01/08	22:40:53	8,151	-72,613	2,0	2,4	El Zulia, Norte de Santander
526	2021/01/09	00:02:50	6,779	-73,141	143,0	2,2	Los Santos, Santander
527	2021/01/09	01:21:36	6,253	-76,12	38,0	2,1	Urrao, Antioquia
528	2021/01/09	01:35:47	8,622	-73,795	74,0	1,7	La Gloria, Cesar
529	2021/01/09	02:10:19	7,476	-72,159	0,0	1,8	Norte Colombia
530	2021/01/09	02:36:28	6,855	-76,237	0,0	1,2	Frontino, Antioquia
531	2021/01/09	02:42:29	6,724	-73,124	135,0	1,8	Jordán, Santander
532	2021/01/09	02:45:53	6,766	-73,081	134,0	2,1	Los Santos, Santander
533	2021/01/09	03:03:25	6,475	-73,571	119,0	2,8	Santa Helena del Opón, Santander
534	2021/01/09	03:12:44	2,283	-75,605	22,0	1,1	Garzón, Huila
535	2021/01/09	03:30:57	6,699	-73,158	140,0	1,7	Villanueva, Santander
536	2021/01/09	03:59:05	6,84	-73,105	169,0	1,8	Los Santos, Santander
537	2021/01/09	04:17:05	3,89	-76,211	107,0	1,2	Buga, Valle del Cauca
538	2021/01/09	04:35:48	6,754	-73,11	135,0	1,6	Los Santos, Santander
539	2021/01/09	05:48:52	6,98	-76,227	19,0	1,7	Dabeiba, Antioquia
540	2021/01/09	05:59:42	6,817	-76,365	4,0	0,9	Dabeiba, Antioquia
541	2021/01/09	06:30:58	6,775	-73,129	129,0	1,8	Los Santos, Santander
542	2021/01/09	06:56:51	5,3	-73,768	136,0	2,4	Ubaté, Cundinamarca
543	2021/01/09	07:23:14	6,814	-76,682	4,0	0,9	Murindó, Antioquia
544	2021/01/09	07:57:29	6,8	-73,16	137,0	1,7	Los Santos, Santander
545	2021/01/09	07:59:23	6,694	-73,013	143,0	1,4	Aratocha, Santander
546	2021/01/09	09:40:10	6,637	-77,857	21,0	2,0	Océano Pacífico
547	2021/01/09	10:04:30	3,669	-76,945	21,0	1,4	Buenaventura, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
548	2021/01/09	10:16:22	7,042	-77,694	0,0	2,1	Juradó, Chocó
549	2021/01/09	10:19:46	6,823	-73,065	143,0	1,8	Los Santos, Santander
550	2021/01/09	10:23:36	4,681	-76,203	108,0	1,8	Versalles, Valle del Cauca
551	2021/01/09	10:29:18	6,76	-73,072	148,0	1,5	Los Santos, Santander
552	2021/01/09	10:40:14	6,875	-76,297	21,0	1,7	Dabeiba, Antioquia
553	2021/01/09	10:53:30	3,327	-74,342	7,0	1,4	Uribe, Meta
554	2021/01/09	11:03:03	6,73	-73,114	140,0	2,2	Los Santos, Santander
555	2021/01/09	11:54:57	6,834	-73,129	155,0	2,9	Los Santos, Santander
556	2021/01/09	12:15:58	7,813	-73,24	122,0	1,9	La Esperanza, Norte de Santander
557	2021/01/09	12:35:14	3,891	-71,502	2,0	2,8	Puerto Gaitán, Meta
558	2021/01/09	13:06:02	1,998	-76,136	3,0	1,6	Isnos, Huila
559	2021/01/09	14:01:56	7,644	-73,132	148,0	2,1	Cáchira, Norte de Santander
560	2021/01/09	14:06:47	3,924	-76,282	114,0	1,8	Buga, Valle del Cauca
561	2021/01/09	14:11:40	6,752	-73,179	151,0	1,8	Villanueva, Santander
562	2021/01/09	14:57:06	6,706	-77,665	19,0	2,7	Océano Pacífico
563	2021/01/09	15:46:40	6,176	-73,749	106,0	2,1	Vélez, Santander
564	2021/01/09	15:59:35	5,764	-78,245	20,0	2,7	Océano Pacífico
565	2021/01/09	16:17:52	6,691	-73,664	98,0	1,6	El Carmen, Santander
566	2021/01/09	16:24:31	6,786	-73,142	151,0	1,7	Los Santos, Santander
567	2021/01/09	18:27:35	6,772	-77,545	1,0	2,2	Juradó, Chocó
568	2021/01/09	18:34:54	5,313	-73,778	148,0	3,9	Ubaté, Cundinamarca
569	2021/01/09	19:21:42	4,765	-76,187	110,0	2,0	El Cairo, Valle del Cauca
570	2021/01/09	19:34:40	6,746	-77,539	0,0	2,2	Riosucio, Chocó
571	2021/01/09	19:56:06	2,914	-78,08	12,0	2,2	Océano Pacífico
572	2021/01/09	20:03:59	3,98	-76,308	119,0	1,5	Buga, Valle del Cauca
573	2021/01/09	22:48:43	5,607	-74,362	80,0	2,0	Yacopí, Cundinamarca
574	2021/01/09	23:37:58	6,792	-73,154	129,0	1,4	Los Santos, Santander
575	2021/01/09	23:45:44	4,584	-74,933	11,0	1,1	Alvarado, Tolima
576	2021/01/10	00:06:00	3,578	-74,337	0,0	1,4	Uribe, Meta
577	2021/01/10	00:10:25	5,57	-73,865	118,0	1,8	Caldas, Boyacá
578	2021/01/10	00:30:05	6,53	-73,768	91,0	1,2	Vélez, Santander
579	2021/01/10	00:37:57	6,842	-73,118	163,0	1,8	Los Santos, Santander
580	2021/01/10	01:12:51	6,981	-76,187	23,0	1,4	Dabeiba, Antioquia
581	2021/01/10	01:20:18	4,252	-76,28	141,0	1,7	Trujillo, Valle del Cauca
582	2021/01/10	01:28:08	6,815	-73,043	143,0	1,7	Los Santos, Santander
583	2021/01/10	01:37:35	6,249	-75,335	13,0	1,2	San Vicente, Antioquia
584	2021/01/10	01:45:41	6,796	-73,124	139,0	1,8	Los Santos, Santander
585	2021/01/10	02:22:50	4,875	-76,237	17,0	1,3	San José del Palmar, Chocó
586	2021/01/10	02:43:51	6,814	-73,101	154,0	1,6	Los Santos, Santander
587	2021/01/10	02:58:35	6,951	-73,148	154,0	1,7	Girón, Santander
588	2021/01/10	03:24:07	6,714	-73,184	148,0	1,6	Villanueva, Santander
589	2021/01/10	03:37:30	6,742	-73,139	154,0	1,8	Los Santos, Santander
590	2021/01/10	04:09:05	6,78	-73,13	142,0	3,3	Los Santos, Santander
591	2021/01/10	04:39:30	5,377	-73,788	150,0	1,7	Fúquene, Cundinamarca
592	2021/01/10	05:29:05	6,792	-73,167	137,0	2,1	Los Santos, Santander
593	2021/01/10	05:35:47	7,409	-77,298	40,0	2,5	Riosucio, Chocó

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
594	2021/01/10	06:26:22	7,206	-73,824	27,0	1,2	Barrancabermeja, Santander
595	2021/01/10	06:34:53	7,571	-75,351	30,0	1,9	Cáceres, Antioquia
596	2021/01/10	06:37:54	4,08	-76,259	128,0	1,1	Tuluá, Valle del Cauca
597	2021/01/10	06:52:13	6,811	-73,11	150,0	1,9	Los Santos, Santander
598	2021/01/10	06:55:47	6,78	-73,243	134,0	1,4	Zapatoca, Santander
599	2021/01/10	07:07:20	6,825	-73,126	148,0	1,9	Los Santos, Santander
600	2021/01/10	07:19:41	6,82	-73,146	140,0	1,8	Los Santos, Santander
601	2021/01/10	07:21:02	6,838	-73,111	140,0	1,9	Los Santos, Santander
602	2021/01/10	07:46:36	7,727	-73,592	95,0	1,6	La Esperanza, Norte de Santander
603	2021/01/10	08:38:43	6,172	-73,743	108,0	2,4	Vélez, Santander
604	2021/01/10	09:09:57	6,841	-73,16	138,0	1,8	Los Santos, Santander
605	2021/01/10	09:16:49	2,92	-78,053	2,0	1,9	Océano Pacífico
606	2021/01/10	09:20:41	6,775	-73,137	140,0	2,0	Los Santos, Santander
607	2021/01/10	09:21:55	4,598	-76,724	64,0	1,5	Sipí, Chocó
608	2021/01/10	09:26:04	5,925	-77,597	18,0	1,9	Océano Pacífico
609	2021/01/10	09:38:07	6,859	-76,263	18,0	1,1	Dabeiba, Antioquia
610	2021/01/10	09:39:49	7,558	-72,352	4,0	2,1	Norte Colombia
611	2021/01/10	09:46:55	7,105	-76,034	49,0	1,0	Dabeiba, Antioquia
612	2021/01/10	11:17:59	6,758	-73,162	149,0	1,7	Los Santos, Santander
613	2021/01/10	11:24:05	3,447	-74,19	0,0	1,4	Mesetas, Meta
614	2021/01/10	11:34:14	2,452	-75,518	21,0	1,5	Gigante, Huila
615	2021/01/10	12:45:28	6,703	-73,15	152,0	1,7	Villanueva, Santander
616	2021/01/10	13:14:20	9,346	-73,204	124,0	2,3	Norte Colombia
617	2021/01/10	13:46:34	2,465	-75,342	25,0	1,3	Algeciras, Huila
618	2021/01/10	13:52:12	4,985	-74,67	20,0	1,1	Chaguaní, Cundinamarca
619	2021/01/10	14:06:17	6,906	-73,157	138,0	1,6	Girón, Santander
620	2021/01/10	14:13:00	6,714	-76,714	25,0	2,0	Murindó, Antioquia
621	2021/01/10	14:16:31	6,762	-73,176	141,0	2,2	Los Santos, Santander
622	2021/01/10	14:37:54	6,799	-73,173	148,0	2,2	Los Santos, Santander
623	2021/01/10	14:40:19	6,7	-73,186	154,0	2,0	Barichara, Santander
624	2021/01/10	15:43:40	3,351	-76,147	135,0	1,4	Florida, Valle del Cauca
625	2021/01/10	16:04:29	5,987	-73,744	97,0	1,6	Guavatá, Santander
626	2021/01/10	16:42:05	3,455	-74,183	16,0	1,2	Mesetas, Meta
627	2021/01/10	16:45:05	6,775	-73,188	138,0	2,0	Los Santos, Santander
628	2021/01/10	17:17:25	6,25	-73,698	151,0	1,6	Vélez, Santander
629	2021/01/10	17:33:45	6,672	-73,201	141,0	1,7	Barichara, Santander
630	2021/01/10	17:47:22	10,843	-73,396	71,0	1,9	Valledupar, Cesar
631	2021/01/10	19:16:11	6,968	-74,751	49,0	1,7	Remedios, Antioquia
632	2021/01/10	19:31:42	10,3	-73,173	103,0	2,0	San Diego, Cesar
633	2021/01/10	19:45:28	6,962	-76,21	22,0	1,2	Dabeiba, Antioquia
634	2021/01/10	20:14:42	6,805	-73,2	142,0	2,6	Zapatoca, Santander
635	2021/01/10	20:18:36	8,017	-72,438	0,0	2,2	Cúcuta, Norte de Santander
636	2021/01/10	20:23:36	6,833	-73,136	139,0	1,7	Los Santos, Santander
637	2021/01/10	22:39:53	6,856	-76,323	21,0	2,4	Dabeiba, Antioquia
638	2021/01/10	22:57:32	6,367	-77,428	20,0	2,1	Océano Pacífico
639	2021/01/11	00:05:05	6,386	-73,633	106,0	1,6	Santa Helena del Opón, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
640	2021/01/11	00:07:07	5,742	-78,36	17,0	2,6	Océano Pacífico
641	2021/01/11	00:23:47	5,255	-73,777	137,0	1,7	Cucunubá, Cundinamarca
642	2021/01/11	00:34:07	6,809	-73,103	137,0	2,0	Los Santos, Santander
643	2021/01/11	00:41:37	2,166	-75,591	27,0	1,4	Garzón, Huila
644	2021/01/11	01:18:08	7,025	-73,047	154,0	1,7	Piedecuesta, Santander
645	2021/01/11	01:19:57	4,861	-75,33	0,0	1,3	Área de Influencia Volcán Paramillo del Cisne
646	2021/01/11	01:23:26	3,429	-74,267	19,0	1,2	Mesetas, Meta
647	2021/01/11	01:28:52	6,771	-73,129	136,0	2,2	Los Santos, Santander
648	2021/01/11	02:04:48	6,711	-73,184	156,0	1,7	Barichara, Santander
649	2021/01/11	02:17:56	6,527	-73,614	114,0	1,5	Simacota, Santander
650	2021/01/11	02:21:35	3,502	-74,197	14,0	2,0	Mesetas, Meta
651	2021/01/11	02:23:56	3,947	-76,353	122,0	1,3	Yotoco, Valle del Cauca
652	2021/01/11	02:31:31	6,864	-73,306	130,0	1,9	Zapatoca, Santander
653	2021/01/11	02:42:47	8,341	-76,878	28,0	1,3	Mar Caribe
654	2021/01/11	02:49:38	7,107	-76,968	22,0	1,6	Carmen del Darién (Curbaradó), Chocó
655	2021/01/11	03:08:40	3,425	-74,243	19,0	1,5	Mesetas, Meta
656	2021/01/11	03:14:21	6,79	-73,44	110,0	1,7	San Vicente de Chucurí, Santander
657	2021/01/11	03:33:02	6,09	-74,012	112,0	1,1	El Peñón, Santander
658	2021/01/11	03:49:28	6,8	-73,103	138,0	1,8	Los Santos, Santander
659	2021/01/11	03:57:03	6,785	-73,153	140,0	1,5	Los Santos, Santander
660	2021/01/11	04:25:13	6,824	-73,167	135,0	1,6	Los Santos, Santander
661	2021/01/11	04:42:05	6,716	-73,179	146,0	1,6	Villanueva, Santander
662	2021/01/11	04:56:56	6,831	-73,142	139,0	1,7	Los Santos, Santander
663	2021/01/11	05:25:30	6,75	-73,131	145,0	1,8	Los Santos, Santander
664	2021/01/11	05:42:16	6,788	-73,16	147,0	1,4	Los Santos, Santander
665	2021/01/11	05:45:33	6,106	-73,701	114,0	1,2	Vélez, Santander
666	2021/01/11	05:57:18	5,249	-73,708	150,0	2,5	Lenguazaque, Cundinamarca
667	2021/01/11	06:26:36	11,612	-73,04	25,0	1,9	Mar Caribe
668	2021/01/11	06:35:41	6,848	-73,158	149,0	2,4	Los Santos, Santander
669	2021/01/11	06:49:23	5,502	-75,691	0,0	1,1	Riosucio, Caldas
670	2021/01/11	06:56:48	6,555	-73,517	117,0	1,8	El Carmen, Santander
671	2021/01/11	07:15:58	3,445	-74,202	13,0	1,5	Mesetas, Meta
672	2021/01/11	07:17:16	2,063	-78,288	130,0	2,4	Olaya Herrera (Bocas de Satinga), Nariño
673	2021/01/11	07:23:13	5,834	-77,002	31,0	1,5	Quibdó, Chocó
674	2021/01/11	07:34:06	11,102	-73,633	19,0	1,8	Dibulla, la Guajira
675	2021/01/11	07:40:03	5,15	-73,104	13,0	1,8	Miraflores, Boyacá
676	2021/01/11	08:26:31	6,874	-73,265	118,0	1,5	Betulia, Santander
677	2021/01/11	08:52:38	6,111	-73,828	107,0	1,2	El Peñón, Santander
678	2021/01/11	09:12:36	3,728	-74,189	13,0	1,7	Lejanías, Meta
679	2021/01/11	09:16:09	6,831	-73,121	147,0	1,7	Los Santos, Santander
680	2021/01/11	09:22:54	3,723	-74,189	16,0	1,6	Lejanías, Meta
681	2021/01/11	09:41:10	10,603	-73,177	74,0	1,6	Valledupar, Cesar
682	2021/01/11	09:46:52	4,016	-76,732	61,0	1,8	El Litoral del San Juan (Docordó), Chocó
683	2021/01/11	10:03:02	2,935	-78,048	4,0	1,7	Océano Pacífico
684	2021/01/11	10:07:23	6,822	-73,159	150,0	1,5	Los Santos, Santander
685	2021/01/11	10:25:05	2,937	-78,052	0,0	1,7	Océano Pacífico

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
686	2021/01/11	10:39:57	2,35	-75,347	4,0	1,3	Algeciras, Huila
687	2021/01/11	10:50:53	6,794	-73,1	142,0	1,7	Los Santos, Santander
688	2021/01/11	11:00:18	6,393	-76,773	28,0	1,6	Bojayá (Bellavista), Chocó
689	2021/01/11	12:06:13	6,823	-73,122	140,0	2,1	Los Santos, Santander
690	2021/01/11	12:20:31	6,854	-73,134	146,0	2,6	Los Santos, Santander
691	2021/01/11	14:35:56	6,728	-73,201	135,0	1,8	Villanueva, Santander
692	2021/01/11	14:49:40	7,182	-76,678	19,0	1,5	Carmen del Darién (Curbaradó), Chocó
693	2021/01/11	14:57:15	2,981	-75,959	1,0	1,2	Planadas, Tolima
694	2021/01/11	15:05:44	3,488	-74,178	4,0	1,4	Mesetas, Meta
695	2021/01/11	15:14:44	6,809	-73,15	139,0	2,1	Los Santos, Santander
696	2021/01/11	15:27:57	6,707	-73,188	139,0	1,9	Barichara, Santander
697	2021/01/11	15:38:28	6,736	-73,173	144,0	1,7	Villanueva, Santander
698	2021/01/11	16:47:37	5,705	-74,093	97,0	2,0	San Pablo de Borbur, Boyacá
699	2021/01/11	17:32:43	6,72	-73,171	131,0	1,9	Villanueva, Santander
700	2021/01/11	17:52:05	2,03	-75,031	22,0	1,6	Puerto Rico, Caquetá
701	2021/01/11	18:05:59	9,114	-73,126	140,0	2,1	Convención, Norte de Santander
702	2021/01/11	18:47:49	6,858	-73,347	127,0	2,3	San Vicente de Chucurí, Santander
703	2021/01/11	18:54:15	6,679	-74,421	23,0	1,4	Puerto Berrío, Antioquia
704	2021/01/11	19:13:22	6,088	-73,777	115,0	2,4	Bolívar, Santander
705	2021/01/11	19:16:09	6,715	-73,154	134,0	2,0	Villanueva, Santander
706	2021/01/11	19:28:13	6,73	-73,182	140,0	2,3	Villanueva, Santander
707	2021/01/11	19:39:27	7,435	-73,806	91,0	1,5	Puerto Wilches, Santander
708	2021/01/11	20:17:55	6,724	-73,19	151,0	1,5	Villanueva, Santander
709	2021/01/11	20:59:19	6,809	-73,204	145,0	1,5	Zapatoca, Santander
710	2021/01/11	21:37:10	6,808	-73,165	131,0	1,8	Los Santos, Santander
711	2021/01/11	21:38:21	10,083	-72,649	158,0	2,1	Venezuela
712	2021/01/12	01:08:12	9,688	-72,92	9,0	1,8	Venezuela
713	2021/01/12	01:51:48	6,809	-73,176	140,0	2,0	Los Santos, Santander
714	2021/01/12	01:54:42	2,47	-75,502	25,0	3,0	Gigante, Huila
715	2021/01/12	01:56:05	6,789	-76,826	24,0	1,7	Murindó, Antioquia
716	2021/01/12	02:02:10	6,645	-73,174	139,0	1,5	Villanueva, Santander
717	2021/01/12	02:13:10	4,159	-76,537	54,0	1,6	El Litoral del San Juan (Docordó), Chocó
718	2021/01/12	02:31:56	2,469	-75,49	22,0	1,4	Gigante, Huila
719	2021/01/12	02:53:02	6,814	-73,112	147,0	3,1	Los Santos, Santander
720	2021/01/12	03:46:50	7,545	-73,116	150,0	2,1	El Playón, Santander
721	2021/01/12	03:58:08	7,019	-76,616	20,0	1,5	Carmen del Darién (Curbaradó), Chocó
722	2021/01/12	04:18:49	6,883	-73,351	100,0	1,6	San Vicente de Chucurí, Santander
723	2021/01/12	04:30:17	6,786	-73,168	143,0	2,4	Los Santos, Santander
724	2021/01/12	04:40:15	6,783	-73,171	138,0	2,1	Los Santos, Santander
725	2021/01/12	04:55:24	6,819	-73,202	142,0	1,8	Zapatoca, Santander
726	2021/01/12	05:21:35	6,333	-73,586	111,0	1,9	Santa Helena del Opón, Santander
727	2021/01/12	05:28:42	6,789	-73,183	140,0	1,7	Los Santos, Santander
728	2021/01/12	05:33:20	6,814	-73,177	147,0	1,7	Los Santos, Santander
729	2021/01/12	05:45:49	6,746	-73,194	142,0	1,6	Villanueva, Santander
730	2021/01/12	06:01:18	5,883	-73,787	118,0	1,6	Jesús María, Santander
731	2021/01/12	06:28:54	6,876	-73,236	122,0	1,7	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
732	2021/01/12	06:32:19	5,925	-73,636	127,0	1,6	Barbosa, Santander
733	2021/01/12	06:39:05	12,043	-71,972	43,0	2,5	Uribia, la Guajira
734	2021/01/12	06:39:52	1,905	-75,967	22,0	0,9	Timaná, Huila
735	2021/01/12	06:55:05	6,855	-76,205	0,0	1,4	Uramita, Antioquia
736	2021/01/12	07:02:58	3,827	-73,69	13,0	1,5	Castilla la Nueva, Meta
737	2021/01/12	07:20:21	3,936	-76,326	121,0	1,4	Buga, Valle del Cauca
738	2021/01/12	08:23:53	6,754	-73,124	136,0	1,9	Los Santos, Santander
739	2021/01/12	08:31:24	6,255	-77,422	22,0	1,7	Océano Pacifico
740	2021/01/12	08:36:08	5,732	-73,71	126,0	1,6	Saboyá, Boyacá
741	2021/01/12	08:43:05	6,049	-73,673	116,0	1,5	Chipatá, Santander
742	2021/01/12	08:55:38	6,839	-73,13	152,0	1,7	Los Santos, Santander
743	2021/01/12	09:17:22	7,678	-78,728	15,0	2,0	Panama
744	2021/01/12	09:18:49	5,267	-76,624	32,0	1,5	Unión Panamericana (Animas), Chocó
745	2021/01/12	09:22:37	6,034	-73,896	100,0	1,5	El Peñón, Santander
746	2021/01/12	09:41:41	3,474	-74,133	2,0	1,4	Mesetas, Meta
747	2021/01/12	10:17:11	6,778	-73,125	149,0	2,0	Los Santos, Santander
748	2021/01/12	10:41:44	6,801	-73,158	136,0	1,8	Los Santos, Santander
749	2021/01/12	11:08:18	5,949	-74,285	18,0	1,5	Puerto Boyacá, Boyacá
750	2021/01/12	13:15:27	5,237	-73,728	146,0	1,9	Cucunubá, Cundinamarca
751	2021/01/12	15:04:55	0,881	-77,027	19,0	2,0	Orito, Putumayo
752	2021/01/12	15:15:50	6,119	-76,108	80,0	1,4	Urrao, Antioquia
753	2021/01/12	15:50:11	6,794	-73,089	149,0	2,2	Los Santos, Santander
754	2021/01/12	16:44:35	7,474	-73,21	124,0	1,7	El Playón, Santander
755	2021/01/12	16:57:28	9,0	-77,695	55,0	2,1	Cerca de la Costa de Colombia
756	2021/01/12	18:53:42	4,734	-76,212	96,0	2,0	El Cairo, Valle del Cauca
757	2021/01/12	20:05:23	6,802	-73,124	143,0	2,0	Los Santos, Santander
758	2021/01/12	20:33:35	3,688	-74,229	16,0	1,1	Lejanías, Meta
759	2021/01/12	20:44:10	1,98	-75,742	16,0	0,9	Guadalupe, Huila
760	2021/01/12	20:47:33	6,84	-73,137	148,0	2,7	Los Santos, Santander
761	2021/01/12	21:04:07	6,829	-73,15	151,0	1,7	Los Santos, Santander
762	2021/01/12	21:22:27	6,759	-73,136	140,0	1,9	Los Santos, Santander
763	2021/01/12	21:39:26	3,558	-76,428	134,0	1,6	Palmira, Valle del Cauca
764	2021/01/12	21:41:33	7,323	-75,614	56,0	1,4	Ituango, Antioquia
765	2021/01/12	21:49:01	3,99	-76,334	127,0	1,6	Yotoco, Valle del Cauca
766	2021/01/12	21:59:39	7,441	-73,898	0,0	1,2	Puerto Wilches, Santander
767	2021/01/12	23:12:21	6,068	-73,698	111,0	1,6	Vélez, Santander
768	2021/01/12	23:58:08	6,832	-73,158	152,0	3,1	Los Santos, Santander
769	2021/01/13	00:05:06	3,449	-77,612	18,0	2,4	Océano Pacifico
770	2021/01/13	00:40:18	3,435	-74,2	0,0	1,1	Mesetas, Meta
771	2021/01/13	00:53:39	4,441	-76,704	36,0	2,3	Istmina, Chocó
772	2021/01/13	01:11:22	2,582	-79,773	8,0	4,3	Océano Pacifico
773	2021/01/13	01:49:07	6,782	-73,17	141,0	3,0	Los Santos, Santander
774	2021/01/13	02:12:13	7,924	-73,484	126,0	1,7	San Martín, Cesar
775	2021/01/13	02:38:45	5,313	-76,479	39,0	1,3	Tadó, Chocó
776	2021/01/13	02:52:26	6,82	-76,248	0,0	1,2	Frontino, Antioquia
777	2021/01/13	03:04:17	6,496	-73,694	109,0	1,4	Vélez, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
778	2021/01/13	03:32:20	6,846	-73,3	121,0	1,4	Zapatoca, Santander
779	2021/01/13	04:13:59	2,439	-76,511	7,0	0,8	Popayán, Cauca
780	2021/01/13	04:32:05	3,446	-74,211	11,0	1,1	Mesetas, Meta
781	2021/01/13	05:06:06	1,846	-75,96	39,0	1,3	Acevedo, Huila
782	2021/01/13	05:25:38	6,972	-76,269	0,0	1,3	Dabeiba, Antioquia
783	2021/01/13	06:02:54	4,873	-74,842	16,0	1,3	Lérida, Tolima
784	2021/01/13	06:12:24	4,828	-76,734	42,0	2,5	Nóvita, Chocó
785	2021/01/13	06:36:43	6,799	-73,183	139,0	2,7	Los Santos, Santander
786	2021/01/13	06:41:38	1,489	-80,461	14,0	2,2	Océano Pacífico
787	2021/01/13	06:44:55	6,807	-73,208	143,0	1,7	Zapatoca, Santander
788	2021/01/13	06:49:31	6,366	-73,253	157,0	1,7	Confines, Santander
789	2021/01/13	07:02:10	6,789	-73,125	143,0	1,9	Los Santos, Santander
790	2021/01/13	07:02:59	6,532	-73,492	111,0	1,8	El Carmen, Santander
791	2021/01/13	07:15:22	5,193	-73,078	0,0	1,6	Berbeo, Boyacá
792	2021/01/13	07:20:09	6,794	-73,175	138,0	1,7	Los Santos, Santander
793	2021/01/13	07:43:11	6,766	-73,146	140,0	2,0	Los Santos, Santander
794	2021/01/13	08:32:38	2,88	-78,073	0,0	1,9	Océano Pacífico
795	2021/01/13	08:55:18	6,775	-73,129	145,0	2,3	Los Santos, Santander
796	2021/01/13	08:55:35	4,768	-76,367	89,0	1,7	San José del Palmar, Chocó
797	2021/01/13	10:00:31	5,116	-72,968	3,0	1,6	Páez, Boyacá
798	2021/01/13	10:07:42	6,056	-73,732	119,0	1,7	Vélez, Santander
799	2021/01/13	10:20:34	6,789	-73,149	146,0	1,9	Los Santos, Santander
800	2021/01/13	10:20:44	5,797	-74,676	24,0	1,2	Sonsón, Antioquia
801	2021/01/13	11:39:14	6,839	-73,125	146,0	2,0	Los Santos, Santander
802	2021/01/13	11:43:32	6,785	-73,175	139,0	1,8	Los Santos, Santander
803	2021/01/13	12:04:07	4,661	-75,928	118,0	2,4	Cartago, Valle del Cauca
804	2021/01/13	12:25:24	6,803	-76,546	15,0	1,4	Dabeiba, Antioquia
805	2021/01/13	13:12:31	5,086	-72,967	3,0	1,5	Páez, Boyacá
806	2021/01/13	13:20:54	2,66	-74,362	22,0	1,6	Uribe, Meta
807	2021/01/13	13:44:36	3,487	-74,209	16,0	1,8	Mesetas, Meta
808	2021/01/13	14:01:48	6,882	-73,158	141,0	1,5	Los Santos, Santander
809	2021/01/13	14:09:41	6,56	-73,648	102,0	1,4	El Carmen, Santander
810	2021/01/13	14:10:15	4,453	-75,948	149,0	2,7	La Victoria, Valle del Cauca
811	2021/01/13	14:27:36	6,635	-73,241	145,0	1,8	Barichara, Santander
812	2021/01/13	14:28:01	6,875	-76,488	13,0	1,6	Dabeiba, Antioquia
813	2021/01/13	14:30:00	9,518	-73,597	29,0	1,4	Chiriguáná, Cesar
814	2021/01/13	14:38:34	7,0	-76,256	8,0	1,5	Dabeiba, Antioquia
815	2021/01/13	14:46:16	5,665	-76,059	33,0	1,2	Andes, Antioquia
816	2021/01/13	15:08:35	4,464	-78,826	32,0	3,5	Océano Pacífico
817	2021/01/13	15:17:17	6,878	-73,17	147,0	1,7	Los Santos, Santander
818	2021/01/13	15:38:22	3,51	-74,207	8,0	1,5	Mesetas, Meta
819	2021/01/13	15:46:27	6,189	-73,684	114,0	1,5	La Paz, Santander
820	2021/01/13	16:28:02	6,814	-73,176	152,0	2,3	Los Santos, Santander
821	2021/01/13	16:54:41	6,168	-73,518	132,0	1,6	Aguada, Santander
822	2021/01/13	17:02:17	3,872	-77,888	1,0	3,2	Océano Pacífico
823	2021/01/13	17:16:00	3,442	-74,192	12,0	2,7	Mesetas, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
824	2021/01/13	17:20:17	6,806	-73,154	142,0	1,9	Los Santos, Santander
825	2021/01/13	17:23:46	6,81	-73,152	153,0	2,0	Los Santos, Santander
826	2021/01/13	17:58:13	6,523	-73,205	151,0	1,9	Pinchote, Santander
827	2021/01/13	18:37:07	6,809	-73,148	154,0	2,2	Los Santos, Santander
828	2021/01/13	19:19:01	5,554	-74,101	46,0	1,1	Muzo, Boyacá
829	2021/01/13	20:23:27	6,807	-73,141	149,0	2,1	Los Santos, Santander
830	2021/01/13	20:58:09	9,561	-72,896	1,0	2,6	Venezuela
831	2021/01/13	21:03:00	6,203	-75,721	2,0	1,0	Heliconia, Antioquia
832	2021/01/13	21:35:18	6,803	-73,074	146,0	1,9	Los Santos, Santander
833	2021/01/13	21:59:11	6,658	-73,221	17,0	1,3	Barichara, Santander
834	2021/01/13	22:47:53	2,549	-75,347	29,0	1,2	Campoalegre, Huila
835	2021/01/13	23:41:21	5,25	-73,73	148,0	2,1	Cucunubá, Cundinamarca
836	2021/01/14	00:38:25	6,796	-73,124	139,0	2,2	Los Santos, Santander
837	2021/01/14	00:44:08	6,836	-73,141	155,0	1,8	Los Santos, Santander
838	2021/01/14	00:46:37	2,431	-75,473	24,0	1,2	Gigante, Huila
839	2021/01/14	01:07:10	6,204	-74,264	28,0	0,6	Cimitarra, Santander
840	2021/01/14	01:38:32	11,116	-73,612	24,0	1,5	Dibulla, la Guajira
841	2021/01/14	01:50:04	6,798	-73,131	140,0	1,7	Los Santos, Santander
842	2021/01/14	02:02:35	6,808	-73,142	140,0	1,7	Los Santos, Santander
843	2021/01/14	02:10:12	6,896	-73,386	121,0	2,4	San Vicente de Chucurí, Santander
844	2021/01/14	02:16:28	3,486	-74,182	5,0	0,9	Mesetas, Meta
845	2021/01/14	02:19:06	5,276	-73,722	138,0	1,4	Lenguazaque, Cundinamarca
846	2021/01/14	02:20:46	3,464	-74,21	0,0	1,0	Mesetas, Meta
847	2021/01/14	02:44:55	6,728	-73,141	133,0	2,0	Jordán, Santander
848	2021/01/14	03:46:44	3,45	-74,166	11,0	3,6	Mesetas, Meta
849	2021/01/14	03:49:06	3,434	-74,169	9,0	3,0	Mesetas, Meta
850	2021/01/14	04:04:41	3,438	-74,186	7,0	1,3	Mesetas, Meta
851	2021/01/14	05:08:40	5,263	-73,722	130,0	1,9	Lenguazaque, Cundinamarca
852	2021/01/14	05:27:08	4,642	-76,018	53,0	1,1	Obando, Valle del Cauca
853	2021/01/14	05:35:08	6,693	-73,487	49,0	1,3	El Carmen, Santander
854	2021/01/14	05:43:37	3,446	-74,179	8,0	1,4	Mesetas, Meta
855	2021/01/14	05:44:36	6,795	-73,115	139,0	2,3	Los Santos, Santander
856	2021/01/14	05:56:01	3,511	-76,473	10,0	0,6	Palmira, Valle del Cauca
857	2021/01/14	05:59:27	6,751	-73,52	106,0	2,2	El Carmen, Santander
858	2021/01/14	06:10:32	6,274	-76,114	41,0	2,4	Urrao, Antioquia
859	2021/01/14	06:19:05	3,438	-74,172	0,0	1,5	Mesetas, Meta
860	2021/01/14	06:24:53	9,898	-72,956	4,0	1,7	Venezuela
861	2021/01/14	06:46:36	6,825	-73,161	144,0	1,8	Los Santos, Santander
862	2021/01/14	06:53:44	4,693	-76,165	92,0	1,9	Argelia, Valle del Cauca
863	2021/01/14	07:55:47	6,818	-73,172	145,0	1,7	Los Santos, Santander
864	2021/01/14	08:07:51	4,334	-75,062	16,0	0,9	Ibagué, Tolima
865	2021/01/14	08:26:59	8,442	-73,764	82,0	1,9	Rioviejo, Bolívar
866	2021/01/14	08:34:23	6,758	-73,124	140,0	2,1	Los Santos, Santander
867	2021/01/14	09:30:42	6,787	-73,158	145,0	1,7	Los Santos, Santander
868	2021/01/14	10:12:25	4,603	-76,115	107,0	2,1	Toro, Valle del Cauca
869	2021/01/14	10:46:54	7,268	-73,76	83,0	1,8	Puerto Wilches, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
870	2021/01/14	11:12:49	8,642	-73,422	106,0	2,9	El Carmen, Norte de Santander
871	2021/01/14	12:06:29	6,795	-73,132	144,0	3,1	Los Santos, Santander
872	2021/01/14	12:14:19	6,333	-73,613	109,0	1,8	Santa Helena del Opón, Santander
873	2021/01/14	13:09:29	6,825	-73,175	150,0	2,2	Los Santos, Santander
874	2021/01/14	14:01:54	5,191	-73,077	13,0	1,3	Berbeo, Boyacá
875	2021/01/14	14:03:49	4,892	-76,138	106,0	1,8	San José del Palmar, Chocó
876	2021/01/14	14:18:00	6,762	-73,167	137,0	1,6	Los Santos, Santander
877	2021/01/14	15:11:55	6,097	-74,192	25,0	1,7	Bolívar, Santander
878	2021/01/14	16:27:35	6,914	-73,026	109,0	1,4	Piedecuesta, Santander
879	2021/01/14	17:05:19	6,787	-73,159	142,0	2,1	Los Santos, Santander
880	2021/01/14	18:02:40	6,842	-73,131	142,0	1,6	Los Santos, Santander
881	2021/01/14	18:41:14	6,805	-73,14	143,0	2,3	Los Santos, Santander
882	2021/01/14	19:03:11	6,834	-73,159	148,0	2,1	Los Santos, Santander
883	2021/01/14	19:46:12	2,551	-75,3	33,0	1,3	Algeciras, Huila
884	2021/01/14	19:58:45	6,741	-73,15	139,0	2,0	Los Santos, Santander
885	2021/01/14	22:13:24	6,821	-73,099	142,0	2,5	Los Santos, Santander
886	2021/01/14	22:14:56	3,531	-74,245	13,0	1,6	Mesetas, Meta
887	2021/01/14	22:33:17	5,265	-77,657	1,0	1,7	Océano Pacífico
888	2021/01/14	22:34:12	7,118	-74,663	16,0	1,1	Remedios, Antioquia
889	2021/01/14	22:35:32	6,707	-73,188	141,0	1,8	Barichara, Santander
890	2021/01/14	22:50:49	7,299	-74,33	20,0	1,2	San Pablo, Bolívar
891	2021/01/14	23:01:13	6,796	-73,15	137,0	2,5	Los Santos, Santander
892	2021/01/14	23:01:26	3,555	-76,9	48,0	1,9	Buenaventura, Valle del Cauca
893	2021/01/14	23:13:53	3,605	-74,38	21,0	1,6	Uribe, Meta
894	2021/01/14	23:22:50	6,846	-73,358	131,0	1,3	San Vicente de Chucurí, Santander
895	2021/01/14	23:38:55	4,954	-73,205	13,0	1,4	Campohermoso, Boyacá
896	2021/01/14	23:42:02	6,032	-73,628	125,0	1,5	Chipatá, Santander
897	2021/01/15	00:26:13	6,766	-73,137	136,0	1,8	Los Santos, Santander
898	2021/01/15	00:37:14	6,766	-73,159	136,0	1,9	Los Santos, Santander
899	2021/01/15	01:00:18	7,155	-76,053	35,0	1,5	Dabeiba, Antioquia
900	2021/01/15	01:41:55	3,489	-74,218	8,0	1,2	Mesetas, Meta
901	2021/01/15	02:51:34	3,349	-74,354	13,0	1,4	Uribe, Meta
902	2021/01/15	03:07:16	5,778	-73,917	105,0	1,5	Albania, Santander
903	2021/01/15	03:08:58	6,769	-73,143	135,0	1,5	Los Santos, Santander
904	2021/01/15	04:09:36	6,743	-73,169	133,0	1,8	Los Santos, Santander
905	2021/01/15	04:42:04	2,8	-76,678	22,0	1,3	Morales, Cauca
906	2021/01/15	05:26:20	4,725	-76,29	75,0	1,2	El Cairo, Valle del Cauca
907	2021/01/15	05:29:10	7,109	-76,725	3,0	1,8	Carmen del Darién (Curbaradó), Chocó
908	2021/01/15	05:42:55	7,062	-73,113	137,0	1,8	Floridablanca, Santander
909	2021/01/15	05:46:43	2,437	-75,538	31,0	1,9	Gigante, Huila
910	2021/01/15	05:51:15	3,661	-76,824	23,0	1,3	Buenaventura, Valle del Cauca
911	2021/01/15	05:58:37	7,58	-77,382	7,0	2,0	Riosucio, Chocó
912	2021/01/15	06:02:52	3,844	-73,986	19,0	1,4	Cubarral, Meta
913	2021/01/15	06:14:05	5,328	-76,426	32,0	1,2	Tadó, Chocó
914	2021/01/15	06:39:54	3,23	-76,394	46,0	2,0	Puerto Tejada, Cauca
915	2021/01/15	06:40:49	6,784	-73,187	137,0	2,6	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
916	2021/01/15	07:06:03	6,711	-73,103	140,0	1,9	Jordán, Santander
917	2021/01/15	07:12:08	4,329	-77,585	4,0	3,0	Océano Pacífico
918	2021/01/15	08:05:19	8,216	-73,615	99,0	1,7	Aguachica, Cesar
919	2021/01/15	08:18:03	2,302	-76,68	16,0	1,5	Sotará (Paispamba), Cauca
920	2021/01/15	08:21:28	6,765	-73,153	148,0	1,8	Los Santos, Santander
921	2021/01/15	08:26:21	5,344	-76,439	69,0	1,3	Tadó, Chocó
922	2021/01/15	08:30:58	7,184	-73,859	21,0	1,1	Barrancabermeja, Santander
923	2021/01/15	08:35:10	6,823	-73,098	138,0	1,7	Los Santos, Santander
924	2021/01/15	09:25:17	6,828	-73,126	145,0	1,8	Los Santos, Santander
925	2021/01/15	09:28:02	2,061	-75,734	13,0	1,2	Altamira, Huila
926	2021/01/15	09:46:58	6,481	-71,81	48,0	1,7	Tame, Arauca
927	2021/01/15	09:53:11	4,679	-75,693	134,0	2,6	Filandia, Quindío
928	2021/01/15	09:56:12	6,797	-73,424	113,0	1,8	San Vicente de Chucurí, Santander
929	2021/01/15	10:39:04	6,629	-74,234	85,0	2,1	Cimitarra, Santander
930	2021/01/15	11:09:54	6,766	-73,505	107,0	1,6	El Carmen, Santander
931	2021/01/15	12:44:45	6,771	-73,184	144,0	1,6	Los Santos, Santander
932	2021/01/15	13:10:05	2,299	-75,758	0,0	1,2	Agrado, Huila
933	2021/01/15	13:11:39	8,409	-77,11	39,0	1,7	Mar Caribe
934	2021/01/15	14:00:49	6,876	-73,34	135,0	1,8	San Vicente de Chucurí, Santander
935	2021/01/15	14:38:32	6,699	-73,184	151,0	1,5	Barichara, Santander
936	2021/01/15	14:40:20	5,574	-76,039	64,0	2,2	Bagadó, Chocó
937	2021/01/15	14:40:26	6,791	-73,155	145,0	2,6	Los Santos, Santander
938	2021/01/15	15:27:28	2,424	-75,432	33,0	1,5	Algeciras, Huila
939	2021/01/15	16:20:51	6,812	-73,124	148,0	2,0	Los Santos, Santander
940	2021/01/15	16:24:31	6,738	-73,15	152,0	1,8	Los Santos, Santander
941	2021/01/15	17:46:05	6,741	-73,193	141,0	1,9	Villanueva, Santander
942	2021/01/15	17:49:15	7,172	-75,953	20,0	1,4	Ituango, Antioquia
943	2021/01/15	18:00:04	3,671	-74,188	14,0	1,2	Lejanías, Meta
944	2021/01/15	18:13:11	6,812	-73,181	144,0	2,8	Los Santos, Santander
945	2021/01/15	18:24:35	6,806	-73,313	121,0	1,9	Zapatoca, Santander
946	2021/01/15	18:38:11	6,07	-73,548	128,0	1,6	San Benito, Santander
947	2021/01/15	18:39:50	5,707	-75,946	38,0	1,5	Betania, Antioquia
948	2021/01/15	18:40:50	4,956	-75,851	184,0	1,6	Belalcazar, Caldas
949	2021/01/15	18:44:05	5,041	-75,79	10,0	1,0	Belalcazar, Caldas
950	2021/01/15	19:54:14	11,026	-73,951	26,0	1,8	Santa Marta, Magdalena
951	2021/01/15	20:21:34	6,808	-73,183	144,0	2,9	Los Santos, Santander
952	2021/01/15	20:31:38	4,365	-75,004	24,0	1,5	Ibagué, Tolima
953	2021/01/15	20:59:46	6,021	-77,748	10,0	2,2	Océano Pacífico
954	2021/01/15	21:24:41	8,168	-73,595	92,0	1,7	Rio de Oro, Cesar
955	2021/01/15	21:56:55	5,89	-74,837	15,0	1,1	Sonsón, Antioquia
956	2021/01/15	22:04:06	10,235	-72,8	4,0	1,7	Venezuela
957	2021/01/15	22:46:50	7,138	-76,241	8,0	1,3	Dabeiba, Antioquia
958	2021/01/15	23:06:23	6,719	-71,857	37,0	1,7	Fortul, Arauca
959	2021/01/16	01:45:01	6,739	-73,192	157,0	1,6	Villanueva, Santander
960	2021/01/16	02:24:39	5,811	-74,354	24,0	1,1	Yacopí, Cundinamarca
961	2021/01/16	02:45:02	9,955	-73,013	122,0	1,7	Agustín Codazzi, Cesar

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
962	2021/01/16	03:22:41	1,895	-76,035	29,0	2,3	Pitalito, Huila
963	2021/01/16	03:42:53	6,894	-76,24	12,0	1,5	Dabeiba, Antioquia
964	2021/01/16	04:04:27	6,849	-73,133	147,0	1,8	Los Santos, Santander
965	2021/01/16	04:11:00	2,186	-72,918	0,0	1,9	El Retorno, Guaviare
966	2021/01/16	04:13:43	5,524	-73,828	127,0	2,0	Simijaca, Cundinamarca
967	2021/01/16	04:39:05	5,544	-73,474	3,0	1,1	Cucaita, Boyacá
968	2021/01/16	05:04:01	6,429	-74,862	18,0	0,6	San Roque, Antioquia
969	2021/01/16	05:14:02	4,755	-82,29	0,0	4,4	Océano Pacífico
970	2021/01/16	05:14:19	9,19	-73,579	92,0	1,6	Curumaní, Cesar
971	2021/01/16	05:18:04	4,926	-82,549	22,0	5,3	Océano Pacífico
972	2021/01/16	05:39:26	6,769	-74,743	16,0	0,5	Yalí, Antioquia
973	2021/01/16	05:54:32	6,824	-73,147	147,0	1,9	Los Santos, Santander
974	2021/01/16	06:21:34	6,364	-73,595	117,0	1,1	Santa Helena del Opón, Santander
975	2021/01/16	06:33:18	3,499	-74,211	10,0	1,1	Mesetas, Meta
976	2021/01/16	06:40:00	6,774	-73,128	150,0	1,5	Los Santos, Santander
977	2021/01/16	06:43:46	6,882	-76,289	21,0	1,3	Dabeiba, Antioquia
978	2021/01/16	06:53:58	3,889	-73,827	0,0	1,0	Guamal, Meta
979	2021/01/16	07:21:16	6,054	-73,83	109,0	2,0	El Peñón, Santander
980	2021/01/16	07:35:22	10,739	-72,158	7,0	1,7	Venezuela
981	2021/01/16	08:00:42	5,24	-73,706	147,0	1,6	Cucunubá, Cundinamarca
982	2021/01/16	08:15:24	5,239	-73,691	149,0	1,9	Lenguazaque, Cundinamarca
983	2021/01/16	08:57:42	10,198	-73,813	61,0	1,5	El Copey, Cesar
984	2021/01/16	09:02:07	6,574	-73,696	99,0	1,7	Simacota, Santander
985	2021/01/16	09:32:21	5,848	-76,614	34,0	1,3	Quibdó, Chocó
986	2021/01/16	09:40:13	2,856	-78,111	1,0	1,7	Océano Pacífico
987	2021/01/16	09:42:23	2,401	-75,551	34,0	1,3	Gigante, Huila
988	2021/01/16	09:43:54	6,84	-73,124	145,0	2,0	Los Santos, Santander
989	2021/01/16	09:52:13	5,07	-73,193	16,0	1,6	Miraflores, Boyacá
990	2021/01/16	10:24:25	6,729	-73,143	143,0	1,9	Jordán, Santander
991	2021/01/16	10:24:54	6,881	-76,294	13,0	1,5	Dabeiba, Antioquia
992	2021/01/16	10:51:45	6,81	-73,08	145,0	1,8	Los Santos, Santander
993	2021/01/16	10:59:53	4,361	-75,104	30,0	1,5	Ibagué, Tolima
994	2021/01/16	11:15:24	6,824	-73,123	147,0	2,0	Los Santos, Santander
995	2021/01/16	11:23:56	4,228	-76,296	111,0	1,4	Trujillo, Valle del Cauca
996	2021/01/16	12:03:37	7,766	-75,416	22,0	3,7	Cáceres, Antioquia
997	2021/01/16	12:24:27	6,858	-73,169	147,0	1,6	Zapatoca, Santander
998	2021/01/16	12:34:34	6,72	-73,258	146,0	1,6	Zapatoca, Santander
999	2021/01/16	12:59:55	6,793	-73,105	145,0	1,9	Los Santos, Santander
1000	2021/01/16	13:06:43	6,703	-73,162	147,0	1,7	Villanueva, Santander
1001	2021/01/16	13:10:14	7,351	-73,816	8,0	1,6	Puerto Wilches, Santander
1002	2021/01/16	13:32:27	6,807	-73,165	141,0	1,8	Los Santos, Santander
1003	2021/01/16	14:24:01	6,794	-73,112	142,0	1,9	Los Santos, Santander
1004	2021/01/16	14:28:23	6,799	-73,17	151,0	3,4	Los Santos, Santander
1005	2021/01/16	14:43:34	6,932	-76,409	15,0	2,1	Dabeiba, Antioquia
1006	2021/01/16	15:08:57	6,724	-73,193	133,0	2,2	Villanueva, Santander
1007	2021/01/16	15:15:01	4,528	-74,887	25,0	1,9	Piedras, Tolima

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1008	2021/01/16	15:46:38	6,762	-73,171	135,0	2,5	Los Santos, Santander
1009	2021/01/16	15:50:21	6,821	-73,166	146,0	1,8	Los Santos, Santander
1010	2021/01/16	15:54:06	1,937	-75,987	40,0	1,2	Timaná, Huila
1011	2021/01/16	16:11:51	6,819	-73,16	141,0	2,0	Los Santos, Santander
1012	2021/01/16	16:47:19	5,307	-73,785	139,0	2,5	Ubaté, Cundinamarca
1013	2021/01/16	17:36:34	6,809	-73,201	141,0	2,0	Zapatoca, Santander
1014	2021/01/16	17:42:43	6,824	-73,136	146,0	3,7	Los Santos, Santander
1015	2021/01/16	18:15:06	6,732	-73,223	134,0	2,1	Barichara, Santander
1016	2021/01/16	18:33:49	4,895	-76,744	37,0	2,4	Medio San Juan (Andagoya), Chocó
1017	2021/01/16	18:55:56	6,754	-73,15	136,0	2,2	Los Santos, Santander
1018	2021/01/16	19:03:38	9,396	-73,422	127,0	2,1	Curumaní, Cesar
1019	2021/01/16	19:53:31	6,778	-73,145	136,0	2,5	Los Santos, Santander
1020	2021/01/16	20:18:40	5,652	-75,752	98,0	1,4	Támesis, Antioquia
1021	2021/01/16	20:20:52	6,737	-73,124	135,0	2,1	Los Santos, Santander
1022	2021/01/16	20:51:23	3,852	-76,313	15,0	1,7	Buga, Valle del Cauca
1023	2021/01/16	21:01:03	6,197	-73,305	151,0	1,5	Oiba, Santander
1024	2021/01/16	21:21:18	6,69	-73,188	133,0	1,9	Barichara, Santander
1025	2021/01/16	21:48:47	6,804	-73,202	149,0	1,9	Zapatoca, Santander
1026	2021/01/16	22:36:10	6,735	-73,184	146,0	1,8	Villanueva, Santander
1027	2021/01/16	22:38:56	3,804	-76,692	67,0	2,4	Dagua, Valle del Cauca
1028	2021/01/17	00:04:40	6,594	-73,6	110,0	1,5	El Carmen, Santander
1029	2021/01/17	00:05:34	7,663	-74,006	69,0	2,0	San Pablo, Bolívar
1030	2021/01/17	00:15:05	6,808	-73,04	141,0	1,8	Los Santos, Santander
1031	2021/01/17	00:31:49	6,767	-73,164	139,0	2,5	Los Santos, Santander
1032	2021/01/17	00:55:05	7,012	-73,227	132,0	1,7	Girón, Santander
1033	2021/01/17	01:02:02	6,788	-73,138	133,0	2,4	Los Santos, Santander
1034	2021/01/17	01:04:20	3,87	-76,271	116,0	1,3	Buga, Valle del Cauca
1035	2021/01/17	01:36:55	5,321	-76,605	20,0	2,0	Unión Panamericana (Animas), Chocó
1036	2021/01/17	02:10:25	6,828	-73,117	145,0	1,8	Los Santos, Santander
1037	2021/01/17	02:15:28	6,771	-73,133	141,0	2,0	Los Santos, Santander
1038	2021/01/17	02:38:25	6,852	-73,107	143,0	1,8	Los Santos, Santander
1039	2021/01/17	02:44:16	6,847	-73,299	127,0	1,8	Zapatoca, Santander
1040	2021/01/17	02:50:43	3,464	-74,206	6,0	1,3	Mesetas, Meta
1041	2021/01/17	03:07:35	6,872	-73,304	121,0	1,8	Zapatoca, Santander
1042	2021/01/17	03:21:10	5,533	-73,248	51,0	1,8	Siachoque, Boyacá
1043	2021/01/17	03:37:14	3,842	-71,439	0,0	2,0	Puerto Gaitán, Meta
1044	2021/01/17	03:52:55	6,718	-73,197	142,0	1,4	Barichara, Santander
1045	2021/01/17	04:01:38	2,921	-74,824	36,0	1,7	San Vicente del Caguán, Caquetá
1046	2021/01/17	04:14:00	6,725	-73,149	143,0	1,6	Villanueva, Santander
1047	2021/01/17	04:23:51	6,808	-73,19	141,0	1,4	Zapatoca, Santander
1048	2021/01/17	04:44:10	3,444	-74,201	11,0	1,9	Mesetas, Meta
1049	2021/01/17	04:46:36	4,182	-71,735	0,0	2,0	Puerto Gaitán, Meta
1050	2021/01/17	04:54:16	2,93	-76,688	22,0	1,1	Suárez, Cauca
1051	2021/01/17	04:55:06	3,444	-74,2	10,0	1,3	Mesetas, Meta
1052	2021/01/17	05:34:41	6,293	-73,862	93,0	1,4	Landázuri, Santander
1053	2021/01/17	05:37:28	3,537	-74,277	6,0	1,2	Uribe, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1054	2021/01/17	05:52:15	6,16	-72,296	1,0	1,9	La Salina, Casanare
1055	2021/01/17	06:05:03	2,904	-74,807	38,0	1,1	San Vicente del Caguán, Caquetá
1056	2021/01/17	06:41:46	7,597	-73,184	126,0	1,6	El Playón, Santander
1057	2021/01/17	07:10:08	5,32	-74,804	29,0	0,7	Victoria, Caldas
1058	2021/01/17	07:26:26	6,888	-73,144	150,0	2,2	Los Santos, Santander
1059	2021/01/17	08:05:14	7,027	-73,803	91,0	1,2	Barrancabermeja, Santander
1060	2021/01/17	08:09:09	5,525	-74,462	19,0	0,9	Caparrapí, Cundinamarca
1061	2021/01/17	08:11:04	6,786	-73,045	131,0	1,4	Los Santos, Santander
1062	2021/01/17	08:20:57	6,837	-73,067	146,0	1,5	Los Santos, Santander
1063	2021/01/17	08:30:06	7,738	-74,145	16,0	1,2	Santa Rosa del Sur, Bolívar
1064	2021/01/17	08:52:05	6,761	-73,1	144,0	1,6	Los Santos, Santander
1065	2021/01/17	08:54:57	6,805	-73,15	146,0	1,8	Los Santos, Santander
1066	2021/01/17	09:12:26	5,912	-75,996	60,0	1,0	Salgar, Antioquia
1067	2021/01/17	09:38:32	6,809	-73,062	142,0	1,4	Los Santos, Santander
1068	2021/01/17	09:41:33	2,435	-75,502	33,0	1,5	Gigante, Huila
1069	2021/01/17	09:45:02	2,449	-75,385	29,0	1,0	Algeciras, Huila
1070	2021/01/17	09:53:00	6,809	-73,191	143,0	1,7	Zapatoca, Santander
1071	2021/01/17	10:01:29	10,005	-73,155	124,0	1,7	Agustín Codazzi, Cesar
1072	2021/01/17	10:08:55	6,812	-73,141	147,0	1,8	Los Santos, Santander
1073	2021/01/17	11:10:17	6,79	-73,003	148,0	1,7	Aratocha, Santander
1074	2021/01/17	11:38:57	7,271	-73,977	12,0	1,0	Cantagallo, Bolívar
1075	2021/01/17	11:46:53	5,434	-76,389	16,0	1,4	Cértegui, Chocó
1076	2021/01/17	12:53:49	3,84	-71,638	2,0	2,1	Puerto Gaitán, Meta
1077	2021/01/17	13:23:22	4,564	-74,921	22,0	1,1	Alvarado, Tolima
1078	2021/01/17	13:43:03	10,732	-74,524	57,0	2,4	Remolino, Magdalena
1079	2021/01/17	13:47:05	6,763	-73,142	151,0	1,8	Los Santos, Santander
1080	2021/01/17	14:13:37	6,95	-76,798	46,0	2,6	Murindó, Antioquia
1081	2021/01/17	14:40:27	5,848	-72,596	0,0	1,5	Socotá, Boyacá
1082	2021/01/17	15:09:27	3,498	-74,53	13,0	1,0	Uribe, Meta
1083	2021/01/17	15:17:42	3,461	-74,644	24,0	1,5	Colombia, Huila
1084	2021/01/17	15:26:11	6,766	-73,206	148,0	2,0	Villanueva, Santander
1085	2021/01/17	15:57:29	6,833	-73,077	146,0	1,8	Los Santos, Santander
1086	2021/01/17	15:59:33	5,336	-76,448	59,0	1,4	Tadó, Chocó
1087	2021/01/17	16:01:29	4,136	-78,082	38,0	3,2	Océano Pacífico
1088	2021/01/17	16:03:59	6,69	-73,171	136,0	2,0	Villanueva, Santander
1089	2021/01/17	16:05:31	6,699	-73,18	137,0	1,9	Villanueva, Santander
1090	2021/01/17	16:10:11	4,578	-75,973	127,0	1,5	Obando, Valle del Cauca
1091	2021/01/17	17:10:50	6,853	-73,417	121,0	1,5	San Vicente de Chucurí, Santander
1092	2021/01/17	17:17:40	6,765	-73,184	155,0	1,9	Los Santos, Santander
1093	2021/01/17	17:32:19	6,799	-73,133	150,0	1,9	Los Santos, Santander
1094	2021/01/17	18:28:53	5,37	-74,278	44,0	3,8	Topaipí, Cundinamarca
1095	2021/01/17	18:36:01	6,758	-73,193	137,0	1,8	Villanueva, Santander
1096	2021/01/17	18:37:03	5,622	-74,298	82,0	1,7	Quípama, Boyacá
1097	2021/01/17	18:44:50	5,165	-73,662	148,0	1,7	Chocontá, Cundinamarca
1098	2021/01/17	18:46:50	3,537	-74,501	15,0	1,7	Uribe, Meta
1099	2021/01/17	19:13:35	3,088	-75,921	3,0	1,4	Área de Influencia Volcán Nevado del Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1100	2021/01/17	19:15:19	6,758	-73,171	139,0	2,0	Los Santos, Santander
1101	2021/01/17	19:52:54	6,898	-73,134	133,0	1,9	Los Santos, Santander
1102	2021/01/17	20:22:34	6,835	-73,118	138,0	1,8	Los Santos, Santander
1103	2021/01/17	20:42:29	4,091	-78,018	10,0	2,3	Océano Pacifico
1104	2021/01/17	21:14:33	3,419	-74,194	2,0	1,4	Mesetas, Meta
1105	2021/01/17	22:11:37	6,892	-73,158	144,0	1,9	Girón, Santander
1106	2021/01/17	22:53:28	6,928	-74,713	53,0	1,4	Remedios, Antioquia
1107	2021/01/17	23:27:43	7,04	-73,362	10,0	0,8	Betulia, Santander
1108	2021/01/17	23:35:56	6,864	-73,181	131,0	1,9	Zapatoca, Santander
1109	2021/01/17	23:44:04	3,461	-74,607	19,0	1,7	Uribe, Meta
1110	2021/01/17	23:55:10	6,766	-73,163	137,0	1,9	Los Santos, Santander
1111	2021/01/18	00:19:03	5,995	-72,039	16,0	1,7	Támara, Casanare
1112	2021/01/18	00:56:19	6,772	-73,119	137,0	2,0	Los Santos, Santander
1113	2021/01/18	01:16:07	3,538	-74,479	6,0	1,1	Uribe, Meta
1114	2021/01/18	01:49:08	2,54	-75,402	32,0	1,5	Hobo, Huila
1115	2021/01/18	01:51:12	6,412	-73,622	109,0	2,4	Santa Helena del Opón, Santander
1116	2021/01/18	02:00:12	8,424	-75,184	9,0	1,4	San Marcos, Sucre
1117	2021/01/18	02:03:10	6,833	-73,161	139,0	1,7	Los Santos, Santander
1118	2021/01/18	02:15:05	6,818	-73,168	151,0	3,4	Los Santos, Santander
1119	2021/01/18	02:21:48	6,837	-73,177	151,0	1,5	Zapatoca, Santander
1120	2021/01/18	02:35:07	6,75	-73,147	145,0	1,8	Los Santos, Santander
1121	2021/01/18	02:38:35	6,764	-73,192	129,0	1,4	Los Santos, Santander
1122	2021/01/18	02:52:30	7,229	-76,182	0,0	1,0	Ituango, Antioquia
1123	2021/01/18	03:17:11	5,396	-74,352	22,0	0,9	Topaipí, Cundinamarca
1124	2021/01/18	03:49:29	5,843	-72,618	0,0	1,4	Socotá, Boyacá
1125	2021/01/18	04:14:06	4,452	-75,86	138,0	1,5	La Tebaida, Quindío
1126	2021/01/18	04:31:06	5,85	-73,734	117,0	1,6	Puente Nacional, Santander
1127	2021/01/18	05:08:51	6,704	-73,16	154,0	1,4	Villanueva, Santander
1128	2021/01/18	05:22:17	6,807	-73,171	154,0	1,2	Los Santos, Santander
1129	2021/01/18	05:29:08	6,775	-73,04	156,0	1,8	Los Santos, Santander
1130	2021/01/18	06:25:58	11,132	-74,035	0,0	1,4	Santa Marta, Magdalena
1131	2021/01/18	06:45:06	6,831	-73,108	145,0	1,6	Los Santos, Santander
1132	2021/01/18	06:54:30	6,506	-73,364	131,0	1,5	Simacota, Santander
1133	2021/01/18	07:25:23	6,839	-73,144	147,0	2,0	Los Santos, Santander
1134	2021/01/18	07:28:10	6,795	-73,076	145,0	1,6	Los Santos, Santander
1135	2021/01/18	07:40:01	8,595	-74,676	5,0	1,9	Majagual, Sucre
1136	2021/01/18	07:48:16	6,387	-73,561	118,0	2,3	Santa Helena del Opón, Santander
1137	2021/01/18	08:14:26	6,81	-73,127	138,0	1,6	Los Santos, Santander
1138	2021/01/18	08:32:26	6,837	-73,128	136,0	1,7	Los Santos, Santander
1139	2021/01/18	08:36:24	6,787	-73,113	147,0	1,8	Los Santos, Santander
1140	2021/01/18	08:44:46	6,727	-73,131	146,0	1,7	Jordán, Santander
1141	2021/01/18	09:01:52	4,805	-76,221	107,0	1,3	El Cairo, Valle del Cauca
1142	2021/01/18	09:07:42	6,798	-73,156	151,0	1,7	Los Santos, Santander
1143	2021/01/18	09:47:23	4,381	-76,043	130,0	1,3	Zarzal, Valle del Cauca
1144	2021/01/18	10:13:29	6,808	-73,126	147,0	2,1	Los Santos, Santander
1145	2021/01/18	10:24:21	2,077	-75,702	3,0	0,9	Guadalupe, Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1146	2021/01/18	10:34:56	8,145	-74,623	18,0	1,5	Montecristo, Bolívar
1147	2021/01/18	10:48:35	6,846	-73,1	142,0	2,1	Los Santos, Santander
1148	2021/01/18	11:50:41	6,836	-73,075	141,0	1,9	Los Santos, Santander
1149	2021/01/18	12:16:24	1,928	-76,014	21,0	1,3	Pitalito, Huila
1150	2021/01/18	12:35:28	10,869	-72,802	89,0	1,7	Fonseca, la Guajira
1151	2021/01/18	12:44:08	6,414	-74,377	24,0	1,2	Puerto Berrío, Antioquia
1152	2021/01/18	14:04:08	10,534	-73,318	80,0	1,8	Valledupar, Cesar
1153	2021/01/18	14:06:39	6,787	-73,124	140,0	2,0	Los Santos, Santander
1154	2021/01/18	15:32:59	7,868	-75,174	33,0	3,0	Caucasia, Antioquia
1155	2021/01/18	16:39:56	6,79	-73,182	144,0	2,1	Los Santos, Santander
1156	2021/01/18	16:54:08	6,609	-73,441	120,0	2,1	El Carmen, Santander
1157	2021/01/18	17:15:22	6,831	-73,136	147,0	4,1	Los Santos, Santander
1158	2021/01/18	17:18:35	6,779	-73,159	138,0	2,5	Los Santos, Santander
1159	2021/01/18	17:36:38	7,104	-75,246	68,0	1,3	Anorí, Antioquia
1160	2021/01/18	17:45:58	6,648	-73,244	131,0	2,0	Barichara, Santander
1161	2021/01/18	18:13:12	6,758	-73,171	136,0	1,9	Los Santos, Santander
1162	2021/01/18	18:35:08	9,644	-77,703	30,0	2,6	Cerca de la Costa de Colombia
1163	2021/01/18	18:44:11	6,771	-73,124	134,0	2,0	Los Santos, Santander
1164	2021/01/18	19:12:03	6,754	-73,167	129,0	1,6	Los Santos, Santander
1165	2021/01/18	20:14:42	4,497	-76,101	96,0	1,8	Roldanillo, Valle del Cauca
1166	2021/01/18	20:43:14	8,126	-73,06	154,0	2,2	Ábrego, Norte de Santander
1167	2021/01/18	20:54:41	7,461	-73,162	131,0	3,0	El Playón, Santander
1168	2021/01/18	21:12:44	4,4	-73,789	11,0	1,7	El Calvario, Meta
1169	2021/01/18	22:24:42	6,721	-73,22	141,0	1,7	Barichara, Santander
1170	2021/01/18	22:34:08	7,419	-75,521	32,0	2,2	Tarazá, Antioquia
1171	2021/01/19	00:24:59	9,051	-73,308	116,0	2,3	El Carmen, Norte de Santander
1172	2021/01/19	00:40:44	4,477	-73,568	15,0	1,5	Medina, Cundinamarca
1173	2021/01/19	00:55:25	6,792	-73,08	146,0	2,1	Los Santos, Santander
1174	2021/01/19	01:03:37	5,135	-72,87	0,0	2,1	Tauramena, Casanare
1175	2021/01/19	01:34:50	6,787	-73,167	132,0	1,8	Los Santos, Santander
1176	2021/01/19	01:57:55	6,818	-73,14	140,0	1,8	Los Santos, Santander
1177	2021/01/19	01:59:29	6,832	-73,147	147,0	1,9	Los Santos, Santander
1178	2021/01/19	02:29:11	11,466	-74,247	18,0	1,7	Mar Caribe
1179	2021/01/19	02:41:51	5,26	-73,786	143,0	1,8	Cucunubá, Cundinamarca
1180	2021/01/19	02:52:19	7,741	-73,708	83,0	1,7	Rionegro, Santander
1181	2021/01/19	03:27:50	4,761	-76,204	108,0	2,7	El Cairo, Valle del Cauca
1182	2021/01/19	03:31:24	5,104	-76,669	62,0	2,2	Condoto, Chocó
1183	2021/01/19	03:58:44	6,745	-73,154	144,0	2,2	Los Santos, Santander
1184	2021/01/19	04:02:47	1,982	-75,957	28,0	1,6	Timaná, Huila
1185	2021/01/19	04:05:16	6,813	-73,15	148,0	2,2	Los Santos, Santander
1186	2021/01/19	04:08:10	8,781	-77,467	37,0	2,1	Panama-Colombia
1187	2021/01/19	04:15:08	10,68	-72,291	19,0	2,6	Venezuela
1188	2021/01/19	04:22:36	7,544	-76,912	28,0	2,2	Riosucio, Chocó
1189	2021/01/19	04:29:59	6,988	-73,188	166,0	4,1	Girón, Santander
1190	2021/01/19	04:45:59	6,756	-73,145	142,0	1,8	Los Santos, Santander
1191	2021/01/19	04:52:44	6,811	-73,142	141,0	1,8	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1192	2021/01/19	04:57:50	6,758	-73,197	145,0	1,6	Villanueva, Santander
1193	2021/01/19	04:59:51	6,565	-73,744	103,0	1,2	Simacota, Santander
1194	2021/01/19	05:04:45	6,815	-73,14	151,0	2,2	Los Santos, Santander
1195	2021/01/19	05:12:09	3,476	-74,22	13,0	1,2	Mesetas, Meta
1196	2021/01/19	05:52:00	2,509	-75,479	23,0	0,8	Hobo, Huila
1197	2021/01/19	06:05:58	6,81	-73,05	148,0	1,8	Los Santos, Santander
1198	2021/01/19	06:09:23	6,912	-76,205	0,0	1,1	Uramita, Antioquia
1199	2021/01/19	06:17:16	11,064	-73,76	21,0	1,5	Santa Marta, Magdalena
1200	2021/01/19	07:19:13	6,798	-73,178	152,0	1,8	Los Santos, Santander
1201	2021/01/19	07:28:19	3,447	-74,185	7,0	1,3	Mesetas, Meta
1202	2021/01/19	07:49:34	6,9	-73,309	123,0	2,2	Betulia, Santander
1203	2021/01/19	07:51:28	5,998	-76,196	52,0	1,0	Quibdó, Chocó
1204	2021/01/19	08:09:29	6,862	-73,093	150,0	2,0	Los Santos, Santander
1205	2021/01/19	08:53:05	6,797	-73,14	143,0	2,0	Los Santos, Santander
1206	2021/01/19	09:07:17	5,879	-73,477	123,0	1,6	Togüí, Boyacá
1207	2021/01/19	09:33:51	3,973	-71,547	0,0	1,9	Puerto Gaitán, Meta
1208	2021/01/19	09:48:56	3,699	-74,19	14,0	1,7	Lejanías, Meta
1209	2021/01/19	10:42:10	4,056	-76,374	139,0	1,7	Riofrío, Valle del Cauca
1210	2021/01/19	10:48:45	7,028	-76,254	15,0	1,5	Dabeiba, Antioquia
1211	2021/01/19	10:56:53	6,75	-72,936	139,0	1,6	Cepitá, Santander
1212	2021/01/19	11:21:44	6,809	-73,112	146,0	2,1	Los Santos, Santander
1213	2021/01/19	11:59:37	2,906	-78,059	0,0	2,5	Océano Pacífico
1214	2021/01/19	12:25:47	2,953	-78,061	3,0	2,8	Océano Pacífico
1215	2021/01/19	13:36:03	6,814	-73,179	150,0	2,6	Los Santos, Santander
1216	2021/01/19	13:48:25	2,914	-78,06	0,0	1,9	Océano Pacífico
1217	2021/01/19	13:50:08	6,845	-73,186	144,0	1,9	Zapatoca, Santander
1218	2021/01/19	13:53:45	6,8	-73,15	146,0	2,5	Los Santos, Santander
1219	2021/01/19	14:06:18	5,154	-73,084	14,0	1,7	Páez, Boyacá
1220	2021/01/19	14:17:02	6,225	-73,672	112,0	1,2	La Paz, Santander
1221	2021/01/19	14:51:17	6,808	-73,2	152,0	4,0	Zapatoca, Santander
1222	2021/01/19	14:55:10	6,805	-73,138	147,0	3,3	Los Santos, Santander
1223	2021/01/19	15:24:03	6,776	-73,197	143,0	1,8	Los Santos, Santander
1224	2021/01/19	15:25:40	3,847	-76,558	115,0	1,5	Restrepo, Valle del Cauca
1225	2021/01/19	15:32:17	6,8	-73,124	145,0	2,3	Los Santos, Santander
1226	2021/01/19	16:22:00	2,875	-75,978	19,0	1,5	Área de Influencia Volcán Nevado del Huila
1227	2021/01/19	17:22:55	4,005	-71,692	8,0	2,3	Puerto Gaitán, Meta
1228	2021/01/19	17:23:19	3,359	-76,041	32,0	1,4	Rioblanco, Tolima
1229	2021/01/19	17:40:47	5,777	-72,999	13,0	1,5	Tibasosa, Boyacá
1230	2021/01/19	22:27:34	5,675	-74,3	84,0	1,9	Yacopí, Cundinamarca
1231	2021/01/19	22:36:14	6,805	-73,132	145,0	3,2	Los Santos, Santander
1232	2021/01/19	22:36:19	5,898	-74,832	60,0	1,0	Sonsón, Antioquia
1233	2021/01/19	23:04:53	6,839	-73,1	143,0	2,1	Los Santos, Santander
1234	2021/01/19	23:35:15	4,55	-76,16	11,0	1,0	La Unión, Valle del Cauca
1235	2021/01/19	23:59:08	3,483	-74,204	10,0	1,5	Mesetas, Meta
1236	2021/01/20	00:38:16	6,599	-71,998	0,0	1,9	Fortul, Arauca
1237	2021/01/20	00:54:02	6,813	-73,162	142,0	1,8	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1238	2021/01/20	01:21:14	6,778	-73,123	145,0	2,1	Los Santos, Santander
1239	2021/01/20	01:31:00	6,786	-73,156	140,0	1,9	Los Santos, Santander
1240	2021/01/20	02:08:02	6,946	-71,802	13,0	2,4	Saravena, Arauca
1241	2021/01/20	02:49:14	5,692	-75,933	56,0	1,3	Andes, Antioquia
1242	2021/01/20	03:12:00	3,597	-74,415	20,0	0,6	Uribe, Meta
1243	2021/01/20	03:27:54	8,281	-75,5	36,0	2,3	Buenavista, Córdoba
1244	2021/01/20	03:35:00	6,685	-73,177	135,0	1,7	Villanueva, Santander
1245	2021/01/20	04:03:35	7,607	-73,32	107,0	1,4	La Esperanza, Norte de Santander
1246	2021/01/20	04:58:39	5,756	-75,983	53,0	1,3	Betania, Antioquia
1247	2021/01/20	05:03:34	9,972	-74,675	22,0	2,0	Tenerife, Magdalena
1248	2021/01/20	05:51:30	3,818	-76,002	123,0	1,4	Buga, Valle del Cauca
1249	2021/01/20	05:59:11	6,823	-73,197	145,0	1,7	Zapatoca, Santander
1250	2021/01/20	06:06:27	3,773	-77,136	15,0	1,2	Buenaventura, Valle del Cauca
1251	2021/01/20	06:20:02	7,057	-73,441	102,0	2,2	Betulia, Santander
1252	2021/01/20	06:30:21	3,968	-76,735	66,0	1,8	Calima (El Darién), Valle del Cauca
1253	2021/01/20	06:33:54	4,453	-74,99	49,0	0,9	Piedras, Tolima
1254	2021/01/20	06:51:32	6,85	-76,256	1,0	2,4	Dabeiba, Antioquia
1255	2021/01/20	07:07:13	6,854	-76,25	19,0	1,2	Frontino, Antioquia
1256	2021/01/20	07:34:21	6,813	-73,091	149,0	1,8	Los Santos, Santander
1257	2021/01/20	07:44:12	10,273	-73,83	39,0	1,1	El Copey, Cesar
1258	2021/01/20	07:53:35	3,472	-74,207	13,0	1,5	Mesetas, Meta
1259	2021/01/20	08:00:51	6,805	-73,094	143,0	1,8	Los Santos, Santander
1260	2021/01/20	08:30:19	6,79	-73,122	146,0	1,7	Los Santos, Santander
1261	2021/01/20	08:32:42	6,838	-73,12	143,0	1,8	Los Santos, Santander
1262	2021/01/20	08:35:32	5,47	-77,634	31,0	1,9	Océano Pacífico
1263	2021/01/20	09:27:58	6,785	-73,133	145,0	1,8	Los Santos, Santander
1264	2021/01/20	09:30:39	5,724	-76,318	90,0	1,5	El Carmen, Chocó
1265	2021/01/20	09:39:24	3,132	-77,854	20,0	3,6	Océano Pacífico
1266	2021/01/20	09:56:17	6,841	-72,185	4,0	1,6	Cubará, Boyacá
1267	2021/01/20	11:06:38	5,275	-73,717	149,0	1,8	Lenguazaque, Cundinamarca
1268	2021/01/20	11:40:28	6,844	-73,146	140,0	2,5	Los Santos, Santander
1269	2021/01/20	12:19:35	6,889	-73,362	117,0	1,9	San Vicente de Chucurí, Santander
1270	2021/01/20	12:23:53	7,244	-75,209	33,0	1,6	Anorí, Antioquia
1271	2021/01/20	13:47:09	6,745	-73,156	148,0	2,0	Los Santos, Santander
1272	2021/01/20	13:47:31	6,843	-73,151	147,0	2,3	Los Santos, Santander
1273	2021/01/20	14:04:56	11,999	-73,776	28,0	2,4	Mar Caribe
1274	2021/01/20	14:31:54	3,866	-76,167	106,0	1,7	Buga, Valle del Cauca
1275	2021/01/20	14:47:14	6,631	-73,244	144,0	1,7	Barichara, Santander
1276	2021/01/20	15:08:39	12,25	-71,768	31,0	4,2	Uribia, la Guajira
1277	2021/01/20	15:28:08	6,745	-73,15	137,0	2,0	Los Santos, Santander
1278	2021/01/20	16:15:21	5,671	-74,373	31,0	1,9	Yacopí, Cundinamarca
1279	2021/01/20	17:28:26	5,458	-76,123	20,0	1,5	Bagadó, Chocó
1280	2021/01/20	17:45:04	10,322	-72,954	3,0	1,8	La Paz, Cesar
1281	2021/01/20	18:25:29	3,461	-74,207	5,0	1,4	Mesetas, Meta
1282	2021/01/20	18:36:07	7,04	-71,863	79,0	2,2	Venezuela
1283	2021/01/20	19:03:01	6,591	-73,503	113,0	2,6	El Carmen, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1284	2021/01/20	19:13:49	3,07	-74,735	23,0	1,7	Uribe, Meta
1285	2021/01/20	19:16:47	6,76	-73,197	143,0	1,7	Villanueva, Santander
1286	2021/01/20	19:49:47	6,843	-73,107	143,0	1,9	Los Santos, Santander
1287	2021/01/20	20:12:35	6,741	-73,167	132,0	2,1	Los Santos, Santander
1288	2021/01/20	21:41:45	5,243	-73,777	154,0	1,8	Cucunubá, Cundinamarca
1289	2021/01/20	22:00:47	9,024	-74,437	74,0	1,9	San Fernando, Bolívar
1290	2021/01/20	22:06:33	3,501	-74,215	9,0	1,6	Mesetas, Meta
1291	2021/01/20	23:09:23	5,284	-73,759	135,0	2,7	Cucunubá, Cundinamarca
1292	2021/01/20	23:23:35	5,673	-75,907	43,0	1,5	Andes, Antioquia
1293	2021/01/20	23:35:52	6,799	-73,144	131,0	1,9	Los Santos, Santander
1294	2021/01/20	23:41:05	6,413	-74,234	52,0	1,3	Cimitarra, Santander
1295	2021/01/20	23:44:21	6,677	-73,193	136,0	1,7	Barichara, Santander
1296	2021/01/20	23:53:07	6,92	-76,328	23,0	1,8	Dabeiba, Antioquia
1297	2021/01/21	00:16:22	6,819	-73,159	150,0	2,3	Los Santos, Santander
1298	2021/01/21	00:37:03	7,791	-73,287	110,0	1,6	La Esperanza, Norte de Santander
1299	2021/01/21	00:40:15	6,796	-73,146	136,0	2,3	Los Santos, Santander
1300	2021/01/21	00:49:06	6,81	-76,276	1,0	1,3	Frontino, Antioquia
1301	2021/01/21	01:11:28	6,766	-73,146	144,0	2,1	Los Santos, Santander
1302	2021/01/21	01:32:52	7,144	-72,991	104,0	1,6	Tona, Santander
1303	2021/01/21	01:34:49	6,581	-73,28	174,0	1,6	Galán, Santander
1304	2021/01/21	01:48:23	6,832	-73,356	124,0	1,6	San Vicente de Chucurí, Santander
1305	2021/01/21	02:45:53	2,127	-74,953	4,0	1,5	San Vicente del Caguán, Caquetá
1306	2021/01/21	03:05:22	3,899	-76,764	68,0	1,7	Calima (El Darién), Valle del Cauca
1307	2021/01/21	03:30:30	5,341	-73,965	84,0	1,3	Carmen de Carupa, Cundinamarca
1308	2021/01/21	03:35:45	10,298	-73,155	109,0	2,2	San Diego, Cesar
1309	2021/01/21	03:46:54	5,64	-73,97	113,0	1,7	Pauna, Boyacá
1310	2021/01/21	04:18:06	7,775	-73,158	72,0	1,5	Cáchira, Norte de Santander
1311	2021/01/21	04:44:35	5,523	-72,366	0,0	3,1	Yopal, Casanare
1312	2021/01/21	04:51:28	6,819	-73,095	139,0	1,8	Los Santos, Santander
1313	2021/01/21	04:57:07	6,777	-73,134	146,0	1,9	Los Santos, Santander
1314	2021/01/21	05:03:46	2,612	-74,089	16,0	1,3	Uribe, Meta
1315	2021/01/21	05:15:49	8,565	-74,853	4,0	1,4	San Benito Abad, Sucre
1316	2021/01/21	05:24:05	6,783	-72,969	145,0	1,8	Cepitá, Santander
1317	2021/01/21	06:04:03	6,82	-73,106	147,0	1,9	Los Santos, Santander
1318	2021/01/21	06:35:09	6,796	-73,125	133,0	1,9	Los Santos, Santander
1319	2021/01/21	06:58:14	4,194	-71,708	0,0	1,5	Puerto Gaitán, Meta
1320	2021/01/21	07:05:22	3,91	-71,638	0,0	1,6	Puerto Gaitán, Meta
1321	2021/01/21	07:12:48	5,734	-73,849	104,0	1,2	Albania, Santander
1322	2021/01/21	07:19:17	5,353	-74,287	27,0	0,9	Topaipí, Cundinamarca
1323	2021/01/21	07:30:08	4,846	-76,122	114,0	1,3	El Águila, Valle del Cauca
1324	2021/01/21	07:34:55	5,728	-73,883	102,0	1,8	Briceno, Boyacá
1325	2021/01/21	07:43:12	6,799	-73,15	152,0	1,9	Los Santos, Santander
1326	2021/01/21	07:47:06	3,864	-71,64	0,0	1,8	Puerto Gaitán, Meta
1327	2021/01/21	08:03:58	4,189	-75,953	150,0	1,4	Sevilla, Valle del Cauca
1328	2021/01/21	08:19:02	4,459	-76,575	42,0	1,2	Sipí, Chocó
1329	2021/01/21	08:22:51	9,965	-72,878	7,0	1,8	Venezuela

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1330	2021/01/21	09:19:59	5,262	-73,776	140,0	1,6	Cucunubá, Cundinamarca
1331	2021/01/21	09:31:04	5,431	-74,004	113,0	1,5	Coper, Boyacá
1332	2021/01/21	09:40:35	10,068	-73,909	26,0	1,1	El Copey, Cesar
1333	2021/01/21	09:42:32	6,796	-73,142	147,0	2,0	Los Santos, Santander
1334	2021/01/21	09:45:20	6,347	-76,833	32,0	2,4	Bojayá (Bellavista), Chocó
1335	2021/01/21	09:47:57	10,506	-73,472	21,0	2,1	Valledupar, Cesar
1336	2021/01/21	09:50:00	6,792	-73,098	140,0	1,9	Los Santos, Santander
1337	2021/01/21	10:13:41	7,388	-78,224	22,0	2,3	Panama
1338	2021/01/21	10:22:43	3,187	-76,566	98,0	1,1	Jamundí, Valle del Cauca
1339	2021/01/21	10:58:18	6,803	-73,157	143,0	1,7	Los Santos, Santander
1340	2021/01/21	11:29:31	6,83	-73,156	149,0	2,5	Los Santos, Santander
1341	2021/01/21	12:03:38	6,807	-73,147	145,0	2,3	Los Santos, Santander
1342	2021/01/21	12:16:00	5,276	-73,98	120,0	1,6	Carmen de Carupa, Cundinamarca
1343	2021/01/21	12:27:54	3,536	-74,483	12,0	1,3	Uribe, Meta
1344	2021/01/21	12:43:55	2,803	-74,645	19,0	2,5	Uribe, Meta
1345	2021/01/21	12:50:37	6,861	-73,205	139,0	2,5	Zapatoca, Santander
1346	2021/01/21	12:54:49	1,899	-75,967	34,0	2,4	Timaná, Huila
1347	2021/01/21	14:23:16	3,011	-74,763	32,0	2,0	Uribe, Meta
1348	2021/01/21	14:34:03	6,861	-73,115	142,0	2,0	Los Santos, Santander
1349	2021/01/21	14:36:54	6,895	-73,184	139,0	1,9	Zapatoca, Santander
1350	2021/01/21	14:38:00	6,732	-73,188	127,0	2,0	Villanueva, Santander
1351	2021/01/21	15:06:11	6,924	-73,164	145,0	1,9	Girón, Santander
1352	2021/01/21	15:15:34	6,76	-73,135	137,0	2,5	Los Santos, Santander
1353	2021/01/21	15:22:02	4,927	-75,735	3,0	1,0	Marsella, Risaralda
1354	2021/01/21	15:59:39	5,284	-75,413	5,0	1,1	Aranzazu, Caldas
1355	2021/01/21	16:27:43	5,423	-74,721	40,0	1,2	La Dorada, Caldas
1356	2021/01/21	16:54:30	6,69	-73,18	132,0	1,9	Villanueva, Santander
1357	2021/01/21	17:31:13	6,466	-73,81	97,0	1,6	Landázuri, Santander
1358	2021/01/21	17:35:33	8,926	-73,08	129,0	1,9	Teorama, Norte de Santander
1359	2021/01/21	17:40:36	6,808	-73,142	144,0	3,3	Los Santos, Santander
1360	2021/01/21	17:57:17	6,945	-73,101	143,0	1,8	Piedecuesta, Santander
1361	2021/01/21	17:59:52	11,072	-72,782	9,0	1,5	Hato Nuevo, la Guajira
1362	2021/01/21	20:02:45	4,278	-75,925	46,0	1,5	Sevilla, Valle del Cauca
1363	2021/01/21	20:41:04	6,65	-73,246	121,0	1,7	Barichara, Santander
1364	2021/01/21	20:49:23	6,864	-73,368	145,0	1,8	San Vicente de Chucurí, Santander
1365	2021/01/21	20:53:14	7,555	-73,119	20,0	1,9	El Playón, Santander
1366	2021/01/21	22:35:51	5,281	-74,082	115,0	2,2	San Cayetano, Cundinamarca
1367	2021/01/21	22:53:08	3,418	-74,162	0,0	1,3	Mesetas, Meta
1368	2021/01/22	00:26:10	3,893	-74,949	41,0	1,5	Purificación, Tolima
1369	2021/01/22	00:28:56	8,938	-73,035	105,0	1,9	Tibú, Norte de Santander
1370	2021/01/22	00:29:02	6,732	-73,223	134,0	1,8	Barichara, Santander
1371	2021/01/22	00:30:00	8,838	-73,414	111,0	1,9	El Carmen, Norte de Santander
1372	2021/01/22	00:46:41	6,796	-73,107	138,0	2,1	Los Santos, Santander
1373	2021/01/22	00:52:31	6,86	-73,146	149,0	1,8	Los Santos, Santander
1374	2021/01/22	01:10:50	6,826	-73,137	143,0	1,9	Los Santos, Santander
1375	2021/01/22	01:42:57	8,705	-73,633	95,0	1,7	Pelaya, Cesar

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1376	2021/01/22	01:43:48	6,826	-73,137	141,0	2,1	Los Santos, Santander
1377	2021/01/22	01:58:50	6,81	-73,166	147,0	2,8	Los Santos, Santander
1378	2021/01/22	02:02:11	3,465	-74,194	7,0	1,3	Mesetas, Meta
1379	2021/01/22	02:08:05	6,891	-73,147	147,0	1,8	Los Santos, Santander
1380	2021/01/22	02:13:39	6,965	-73,71	98,0	1,5	Barrancabermeja, Santander
1381	2021/01/22	02:35:51	5,125	-75,804	47,0	0,9	Risaralda, Caldas
1382	2021/01/22	03:01:20	7,682	-77,955	60,0	2,2	Panama-Colombia
1383	2021/01/22	03:08:52	6,794	-73,169	138,0	1,9	Los Santos, Santander
1384	2021/01/22	03:20:51	8,248	-72,989	155,0	2,1	Ábrego, Norte de Santander
1385	2021/01/22	03:38:22	6,823	-73,16	138,0	1,7	Los Santos, Santander
1386	2021/01/22	03:52:47	4,226	-76,561	58,0	1,4	El Litoral del San Juan (Docordó), Chocó
1387	2021/01/22	04:15:09	4,311	-76,996	33,0	2,1	El Litoral del San Juan (Docordó), Chocó
1388	2021/01/22	04:16:40	4,878	-74,634	19,0	0,8	San Juan de Rioseco, Cundinamarca
1389	2021/01/22	04:18:42	6,886	-73,173	145,0	1,7	Girón, Santander
1390	2021/01/22	04:33:31	5,746	-74,311	23,0	1,0	Yacopí, Cundinamarca
1391	2021/01/22	04:48:21	6,752	-73,108	148,0	1,6	Los Santos, Santander
1392	2021/01/22	04:55:57	5,248	-73,694	150,0	1,7	Lenguazaque, Cundinamarca
1393	2021/01/22	04:59:00	3,684	-76,377	141,0	1,4	El Cerrito, Valle del Cauca
1394	2021/01/22	05:29:12	4,577	-74,754	18,0	0,6	Guataquí, Cundinamarca
1395	2021/01/22	05:48:54	5,259	-73,713	153,0	2,7	Lenguazaque, Cundinamarca
1396	2021/01/22	05:56:23	5,06	-73,02	16,0	1,0	Páez, Boyacá
1397	2021/01/22	06:04:09	3,482	-74,245	10,0	1,2	Mesetas, Meta
1398	2021/01/22	06:43:27	6,814	-73,126	143,0	1,8	Los Santos, Santander
1399	2021/01/22	07:05:02	6,755	-73,118	147,0	1,5	Los Santos, Santander
1400	2021/01/22	07:49:50	6,638	-76,56	0,0	1,1	Frontino, Antioquia
1401	2021/01/22	07:52:29	6,741	-73,092	141,0	1,5	Los Santos, Santander
1402	2021/01/22	08:05:30	5,319	-76,493	44,0	0,9	Tadó, Chocó
1403	2021/01/22	08:36:42	6,837	-73,106	143,0	1,9	Los Santos, Santander
1404	2021/01/22	08:40:14	3,467	-74,198	6,0	1,0	Mesetas, Meta
1405	2021/01/22	09:00:49	5,214	-73,702	146,0	1,8	Suesca, Cundinamarca
1406	2021/01/22	09:04:47	6,821	-73,136	147,0	1,6	Los Santos, Santander
1407	2021/01/22	09:33:24	6,809	-73,145	152,0	2,6	Los Santos, Santander
1408	2021/01/22	09:37:14	6,824	-73,135	143,0	1,9	Los Santos, Santander
1409	2021/01/22	09:39:30	5,696	-73,902	108,0	1,5	Briceño, Boyacá
1410	2021/01/22	09:46:48	2,354	-75,261	16,0	1,2	Puerto Rico, Caquetá
1411	2021/01/22	09:50:06	6,836	-73,126	142,0	1,8	Los Santos, Santander
1412	2021/01/22	09:54:35	6,852	-73,149	155,0	2,5	Los Santos, Santander
1413	2021/01/22	10:07:01	10,287	-73,19	108,0	1,7	San Diego, Cesar
1414	2021/01/22	10:11:54	6,807	-73,031	149,0	1,6	Los Santos, Santander
1415	2021/01/22	10:30:14	6,24	-72,17	0,0	2,4	Tame, Arauca
1416	2021/01/22	10:49:36	4,79	-76,962	30,0	1,5	Bajo Baudó (Pizarro), Chocó
1417	2021/01/22	10:57:51	6,822	-73,134	155,0	3,0	Los Santos, Santander
1418	2021/01/22	12:44:02	2,454	-75,476	28,0	1,6	Gigante, Huila
1419	2021/01/22	13:23:58	5,212	-73,688	151,0	1,9	Chocontá, Cundinamarca
1420	2021/01/22	13:32:12	6,826	-73,173	143,0	1,6	Los Santos, Santander
1421	2021/01/22	14:04:14	6,843	-73,181	148,0	1,8	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1422	2021/01/22	14:19:42	4,076	-75,701	23,0	1,2	Roncesvalles, Tolima
1423	2021/01/22	14:54:38	3,497	-74,22	7,0	1,2	Mesetas, Meta
1424	2021/01/22	14:56:44	6,821	-73,495	123,0	1,7	San Vicente de Chucurí, Santander
1425	2021/01/22	15:19:15	3,479	-74,187	13,0	1,9	Mesetas, Meta
1426	2021/01/22	16:03:58	6,749	-73,156	151,0	1,8	Los Santos, Santander
1427	2021/01/22	16:40:03	6,76	-73,097	147,0	1,7	Los Santos, Santander
1428	2021/01/22	16:42:49	6,867	-76,581	5,0	1,9	Murindó, Antioquia
1429	2021/01/22	17:06:26	6,906	-73,308	118,0	2,0	Betulia, Santander
1430	2021/01/22	18:06:32	9,777	-74,036	46,0	1,7	Ariguani (El Difícil), Magdalena
1431	2021/01/22	18:28:03	6,793	-73,175	143,0	2,6	Los Santos, Santander
1432	2021/01/22	18:38:51	5,201	-75,507	11,0	1,1	Neira, Caldas
1433	2021/01/22	19:01:11	6,728	-73,146	142,0	1,9	Jordán, Santander
1434	2021/01/22	19:26:03	4,141	-75,836	14,0	1,2	Génova, Quindío
1435	2021/01/22	20:37:04	4,293	-75,285	19,0	1,3	Rovira, Tolima
1436	2021/01/22	21:12:09	6,784	-73,117	150,0	1,9	Los Santos, Santander
1437	2021/01/22	22:09:11	7,423	-74,717	32,0	1,4	Zaragoza, Antioquia
1438	2021/01/22	23:17:41	6,775	-73,056	144,0	2,0	Los Santos, Santander
1439	2021/01/22	23:29:59	6,783	-73,094	140,0	1,9	Los Santos, Santander
1440	2021/01/22	23:56:47	7,443	-74,693	29,0	1,7	El Bagre, Antioquia
1441	2021/01/22	23:59:09	7,418	-74,66	23,0	1,4	Zaragoza, Antioquia
1442	2021/01/23	00:13:20	3,6	-74,42	14,0	1,2	Uribe, Meta
1443	2021/01/23	00:25:15	10,78	-72,882	89,0	1,5	Fonseca, la Guajira
1444	2021/01/23	00:58:03	6,818	-73,141	156,0	3,0	Los Santos, Santander
1445	2021/01/23	01:25:52	3,366	-74,699	22,0	1,0	Colombia, Huila
1446	2021/01/23	01:51:01	11,955	-73,457	1,0	1,7	Mar Caribe
1447	2021/01/23	01:51:30	6,783	-73,086	150,0	2,1	Los Santos, Santander
1448	2021/01/23	02:15:29	3,47	-74,16	0,0	1,1	Mesetas, Meta
1449	2021/01/23	02:25:20	6,723	-73,197	154,0	1,8	Villanueva, Santander
1450	2021/01/23	02:26:38	5,633	-72,673	0,0	1,6	Labranzagrande, Boyacá
1451	2021/01/23	02:32:05	7,391	-74,682	22,0	1,1	Zaragoza, Antioquia
1452	2021/01/23	02:41:56	2,126	-77,967	106,0	2,5	El Charco, Nariño
1453	2021/01/23	03:02:31	3,448	-74,196	8,0	1,4	Mesetas, Meta
1454	2021/01/23	03:02:44	6,794	-73,171	138,0	1,8	Los Santos, Santander
1455	2021/01/23	03:11:25	6,74	-73,214	135,0	1,8	Villanueva, Santander
1456	2021/01/23	03:13:10	2,437	-75,564	31,0	1,3	Gigante, Huila
1457	2021/01/23	03:20:02	2,375	-74,757	22,0	1,8	San Vicente del Caguán, Caquetá
1458	2021/01/23	03:39:21	2,981	-74,783	22,0	1,8	Uribe, Meta
1459	2021/01/23	04:19:28	5,595	-74,356	82,0	2,0	Yacopí, Cundinamarca
1460	2021/01/23	04:34:17	6,793	-73,136	147,0	2,4	Los Santos, Santander
1461	2021/01/23	04:38:27	6,874	-73,16	145,0	1,5	Los Santos, Santander
1462	2021/01/23	04:45:36	2,35	-75,492	27,0	0,9	Gigante, Huila
1463	2021/01/23	05:27:41	2,788	-74,589	27,0	1,3	Uribe, Meta
1464	2021/01/23	05:47:09	3,088	-76,528	130,0	1,4	Santander de Quilichao, Cauca
1465	2021/01/23	05:53:04	5,387	-75,022	26,0	0,5	Samaná, Caldas
1466	2021/01/23	05:58:02	3,599	-74,384	16,0	1,2	Uribe, Meta
1467	2021/01/23	06:03:50	6,815	-73,126	144,0	1,7	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1468	2021/01/23	06:06:45	6,866	-73,16	153,0	2,3	Los Santos, Santander
1469	2021/01/23	06:35:54	5,98	-73,975	7,0	1,2	Sucre, Santander
1470	2021/01/23	07:10:16	7,074	-73,338	2,0	1,5	Girón, Santander
1471	2021/01/23	07:11:22	7,073	-73,338	3,0	1,5	Girón, Santander
1472	2021/01/23	07:15:39	6,204	-72,187	4,0	1,2	Tame, Arauca
1473	2021/01/23	07:29:53	7,438	-73,123	142,0	1,6	Rionegro, Santander
1474	2021/01/23	07:34:40	5,49	-75,256	64,0	1,0	Nariño, Antioquia
1475	2021/01/23	07:47:54	5,752	-76,009	51,0	1,8	Betania, Antioquia
1476	2021/01/23	08:24:13	5,98	-77,562	3,0	4,1	Océano Pacífico
1477	2021/01/23	08:28:47	6,047	-77,532	22,0	2,0	Océano Pacífico
1478	2021/01/23	08:31:52	6,952	-73,114	152,0	1,8	Girón, Santander
1479	2021/01/23	08:57:18	4,731	-76,272	129,0	1,7	El Cairo, Valle del Cauca
1480	2021/01/23	09:17:01	6,796	-73,116	154,0	3,2	Los Santos, Santander
1481	2021/01/23	09:25:42	4,256	-76,741	91,0	1,2	El Litoral del San Juan (Docordó), Chocó
1482	2021/01/23	09:34:18	6,84	-76,146	16,0	1,6	Uramita, Antioquia
1483	2021/01/23	09:46:11	6,76	-73,162	145,0	1,4	Los Santos, Santander
1484	2021/01/23	09:57:35	6,795	-73,153	149,0	1,8	Los Santos, Santander
1485	2021/01/23	10:09:18	2,873	-75,873	10,0	0,7	Teruel, Huila
1486	2021/01/23	10:15:58	3,47	-74,207	3,0	1,2	Mesetas, Meta
1487	2021/01/23	10:18:09	8,206	-73,063	138,0	1,7	Ábrego, Norte de Santander
1488	2021/01/23	11:10:04	5,256	-73,72	149,0	2,0	Lenguazaque, Cundinamarca
1489	2021/01/23	11:12:06	6,247	-72,192	0,0	1,5	Tame, Arauca
1490	2021/01/23	11:54:54	3,863	-73,677	14,0	1,9	Castilla la Nueva, Meta
1491	2021/01/23	12:12:33	4,331	-76,609	34,0	3,8	El Litoral del San Juan (Docordó), Chocó
1492	2021/01/23	12:15:29	6,811	-73,139	146,0	1,9	Los Santos, Santander
1493	2021/01/23	12:15:56	4,354	-76,619	37,0	2,2	Sipí, Chocó
1494	2021/01/23	12:22:17	3,442	-74,186	4,0	1,0	Mesetas, Meta
1495	2021/01/23	12:22:58	5,802	-76,543	37,0	1,3	Quibdó, Chocó
1496	2021/01/23	12:25:19	6,834	-73,228	147,0	1,5	Zapatoca, Santander
1497	2021/01/23	12:49:20	2,835	-77,21	17,0	1,4	López, Cauca
1498	2021/01/23	13:36:22	6,857	-73,156	142,0	1,5	Los Santos, Santander
1499	2021/01/23	14:08:20	5,276	-73,807	136,0	1,9	Ubaté, Cundinamarca
1500	2021/01/23	14:21:28	6,873	-76,387	19,0	1,5	Dabeiba, Antioquia
1501	2021/01/23	15:15:25	9,682	-72,785	4,0	3,0	Venezuela
1502	2021/01/23	15:47:52	3,458	-74,191	7,0	1,3	Mesetas, Meta
1503	2021/01/23	17:31:48	6,196	-72,193	17,0	3,0	Tame, Arauca
1504	2021/01/23	17:35:48	6,845	-73,593	125,0	1,4	San Vicente de Chucurí, Santander
1505	2021/01/23	17:47:46	6,72	-73,176	135,0	2,0	Villanueva, Santander
1506	2021/01/23	17:59:25	11,075	-72,808	15,0	1,7	Hato Nuevo, la Guajira
1507	2021/01/23	18:03:02	6,707	-73,197	145,0	1,8	Barichara, Santander
1508	2021/01/23	18:09:36	6,879	-72,991	147,0	1,7	Piedecuesta, Santander
1509	2021/01/23	18:15:53	6,874	-73,164	143,0	1,8	Los Santos, Santander
1510	2021/01/23	18:42:30	2,339	-76,528	12,0	1,2	Área de Influencia Volcán Nevado del Huila
1511	2021/01/23	19:46:35	4,595	-76,499	78,0	1,6	Sipí, Chocó
1512	2021/01/23	20:04:43	6,771	-73,133	140,0	2,2	Los Santos, Santander
1513	2021/01/23	20:36:02	4,872	-75,414	0,0	0,9	Villamaria, Caldas

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1514	2021/01/23	20:40:52	3,982	-73,941	46,0	1,2	Guamal, Meta
1515	2021/01/23	21:01:39	5,421	-73,866	135,0	1,6	Carmen de Carupa, Cundinamarca
1516	2021/01/23	21:12:17	3,086	-74,886	30,0	5,0	Baraya, Huila
1517	2021/01/23	21:50:59	6,858	-76,267	16,0	1,7	Dabeiba, Antioquia
1518	2021/01/23	23:39:54	7,444	-73,103	129,0	2,1	Rionegro, Santander
1519	2021/01/23	23:44:59	6,798	-73,165	136,0	2,0	Los Santos, Santander
1520	2021/01/23	23:56:01	6,797	-73,184	150,0	2,4	Los Santos, Santander
1521	2021/01/24	00:11:11	6,093	-74,211	14,0	1,9	Cimitarra, Santander
1522	2021/01/24	01:05:59	5,475	-76,134	20,0	1,5	Bagadó, Chocó
1523	2021/01/24	01:10:08	3,621	-75,656	16,0	1,5	Rioblanco, Tolima
1524	2021/01/24	01:35:11	6,79	-73,126	142,0	1,9	Los Santos, Santander
1525	2021/01/24	01:49:10	6,772	-73,17	142,0	2,0	Los Santos, Santander
1526	2021/01/24	01:53:52	3,43	-74,518	0,0	1,0	Uribe, Meta
1527	2021/01/24	01:58:38	3,138	-74,457	21,0	1,1	Uribe, Meta
1528	2021/01/24	01:59:42	8,184	-73,23	141,0	1,9	La Playa, Norte de Santander
1529	2021/01/24	02:03:55	5,32	-73,786	140,0	2,5	Ubaté, Cundinamarca
1530	2021/01/24	02:17:42	6,778	-73,184	143,0	2,0	Los Santos, Santander
1531	2021/01/24	02:32:06	6,797	-73,164	142,0	2,7	Los Santos, Santander
1532	2021/01/24	02:49:55	5,282	-73,634	160,0	1,9	Villapinzón, Cundinamarca
1533	2021/01/24	02:56:05	1,943	-76,008	23,0	1,7	Pitalito, Huila
1534	2021/01/24	03:01:21	8,344	-75,683	20,0	1,9	Montería, Córdoba
1535	2021/01/24	03:03:49	6,747	-73,148	136,0	1,8	Los Santos, Santander
1536	2021/01/24	03:29:07	1,855	-76,254	8,0	1,3	San Agustín, Huila
1537	2021/01/24	03:39:26	6,78	-73,158	147,0	1,8	Los Santos, Santander
1538	2021/01/24	03:55:25	6,765	-77,563	0,0	2,3	Océano Pacífico
1539	2021/01/24	04:17:10	5,81	-76,843	36,0	1,6	Quibdó, Chocó
1540	2021/01/24	04:36:15	6,538	-76,552	17,0	1,4	Úrrao, Antioquia
1541	2021/01/24	04:43:24	6,807	-76,713	10,0	1,3	Murindó, Antioquia
1542	2021/01/24	04:56:45	6,474	-74,289	16,0	1,0	Cimitarra, Santander
1543	2021/01/24	05:24:27	6,754	-73,678	139,0	1,5	San Vicente de Chucurí, Santander
1544	2021/01/24	05:43:03	6,61	-73,496	116,0	2,6	El Carmen, Santander
1545	2021/01/24	05:52:51	4,517	-76,135	120,0	1,6	La Unión, Valle del Cauca
1546	2021/01/24	06:01:04	6,822	-73,07	138,0	1,5	Los Santos, Santander
1547	2021/01/24	06:09:40	2,987	-74,781	30,0	1,1	Uribe, Meta
1548	2021/01/24	06:10:14	8,768	-73,103	143,0	1,7	Teorama, Norte de Santander
1549	2021/01/24	06:47:06	10,448	-73,402	83,0	1,6	Valledupar, Cesar
1550	2021/01/24	06:56:21	6,83	-73,118	145,0	2,2	Los Santos, Santander
1551	2021/01/24	07:16:32	5,244	-73,7	148,0	1,9	Cucunubá, Cundinamarca
1552	2021/01/24	07:21:42	1,914	-76,029	24,0	0,9	Pitalito, Huila
1553	2021/01/24	07:23:54	6,84	-73,168	147,0	1,7	Los Santos, Santander
1554	2021/01/24	08:02:18	6,845	-73,124	141,0	1,8	Los Santos, Santander
1555	2021/01/24	08:13:18	6,796	-73,151	142,0	1,5	Los Santos, Santander
1556	2021/01/24	08:30:31	6,768	-73,03	149,0	1,8	Aratocha, Santander
1557	2021/01/24	08:53:52	4,828	-76,26	106,0	1,5	San José del Palmar, Chocó
1558	2021/01/24	09:15:35	6,864	-76,427	7,0	1,3	Dabeiba, Antioquia
1559	2021/01/24	09:31:53	1,898	-75,895	38,0	0,9	Suaza, Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1560	2021/01/24	09:36:53	6,77	-73,107	148,0	1,5	Los Santos, Santander
1561	2021/01/24	10:14:42	10,495	-72,663	4,0	1,3	Venezuela
1562	2021/01/24	10:24:22	6,821	-73,135	148,0	2,4	Los Santos, Santander
1563	2021/01/24	10:26:53	4,56	-75,892	32,0	1,0	Obando, Valle del Cauca
1564	2021/01/24	10:56:40	6,835	-76,271	19,0	1,4	Dabeiba, Antioquia
1565	2021/01/24	10:58:10	6,907	-76,226	27,0	1,4	Dabeiba, Antioquia
1566	2021/01/24	11:25:48	2,418	-75,583	30,0	1,4	Gigante, Huila
1567	2021/01/24	11:48:36	6,846	-76,274	23,0	1,5	Dabeiba, Antioquia
1568	2021/01/24	11:52:22	6,851	-76,264	22,0	2,0	Dabeiba, Antioquia
1569	2021/01/24	11:53:31	6,865	-76,229	22,0	1,6	Uramita, Antioquia
1570	2021/01/24	12:00:57	6,809	-76,244	0,0	1,3	Frontino, Antioquia
1571	2021/01/24	12:29:49	6,17	-73,629	111,0	1,7	La Paz, Santander
1572	2021/01/24	12:46:18	4,37	-76,158	121,0	1,5	Bolívar, Valle del Cauca
1573	2021/01/24	12:56:28	7,934	-73,534	107,0	1,7	San Martín, Cesar
1574	2021/01/24	13:00:58	6,74	-73,149	144,0	2,0	Los Santos, Santander
1575	2021/01/24	13:57:49	3,318	-74,289	3,0	1,4	Mesetas, Meta
1576	2021/01/24	13:59:05	7,634	-73,312	116,0	1,7	La Esperanza, Norte de Santander
1577	2021/01/24	14:09:00	6,818	-73,1	149,0	3,2	Los Santos, Santander
1578	2021/01/24	14:57:41	6,81	-73,095	139,0	2,6	Los Santos, Santander
1579	2021/01/24	15:44:20	4,498	-76,55	87,0	1,6	Sipí, Chocó
1580	2021/01/24	15:55:29	5,537	-74,478	251,0	1,9	Caparrapí, Cundinamarca
1581	2021/01/24	16:22:56	6,826	-73,141	142,0	2,1	Los Santos, Santander
1582	2021/01/24	16:40:44	3,078	-74,884	31,0	1,5	Baraya, Huila
1583	2021/01/24	17:36:13	6,758	-73,171	141,0	2,2	Los Santos, Santander
1584	2021/01/24	17:41:22	3,084	-74,901	26,0	2,2	Baraya, Huila
1585	2021/01/24	17:54:24	6,766	-73,21	134,0	1,9	Villanueva, Santander
1586	2021/01/24	18:40:26	7,429	-73,162	131,0	1,9	Rionegro, Santander
1587	2021/01/24	19:18:18	5,28	-73,79	135,0	1,8	Ubaté, Cundinamarca
1588	2021/01/24	20:36:29	5,95	-73,698	120,0	1,3	Guavatá, Santander
1589	2021/01/24	21:29:21	7,578	-74,311	57,0	1,3	Santa Rosa del Sur, Bolívar
1590	2021/01/24	21:49:06	11,358	-72,543	13,0	1,8	Albania, la Guajira
1591	2021/01/24	21:49:37	6,291	-77,481	25,0	2,5	Océano Pacífico
1592	2021/01/24	22:40:01	6,388	-76,692	27,0	2,2	Vigia del Fuerte, Antioquia
1593	2021/01/24	22:43:46	4,742	-76,157	90,0	1,9	El Cairo, Valle del Cauca
1594	2021/01/25	00:20:20	7,391	-73,297	130,0	1,6	Rionegro, Santander
1595	2021/01/25	00:52:39	6,696	-73,202	143,0	1,6	Barichara, Santander
1596	2021/01/25	01:16:45	10,262	-73,155	107,0	1,7	San Diego, Cesar
1597	2021/01/25	01:34:25	7,108	-76,22	14,0	1,2	Dabeiba, Antioquia
1598	2021/01/25	01:44:03	6,132	-76,586	36,0	2,3	Medio Atrato (Beté), Chocó
1599	2021/01/25	02:15:43	6,82	-73,173	146,0	1,6	Los Santos, Santander
1600	2021/01/25	02:49:11	6,803	-73,136	140,0	2,4	Los Santos, Santander
1601	2021/01/25	02:58:08	5,962	-73,657	130,0	1,2	Vélez, Santander
1602	2021/01/25	03:14:46	6,827	-73,196	142,0	1,6	Zapatoca, Santander
1603	2021/01/25	03:33:20	6,762	-73,099	143,0	2,2	Los Santos, Santander
1604	2021/01/25	03:44:28	1,916	-75,96	22,0	0,8	Timaná, Huila
1605	2021/01/25	03:47:47	6,765	-73,184	148,0	1,6	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1606	2021/01/25	03:54:53	5,85	-76,491	46,0	1,2	Quibdó, Chocó
1607	2021/01/25	03:55:12	6,818	-73,147	151,0	1,6	Los Santos, Santander
1608	2021/01/25	04:04:45	2,386	-76,544	10,0	1,5	Popayán, Cauca
1609	2021/01/25	04:07:45	2,418	-76,517	10,0	0,8	Área de Influencia Volcán Purace
1610	2021/01/25	04:08:02	6,924	-76,249	13,0	1,2	Dabeiba, Antioquia
1611	2021/01/25	04:09:09	3,125	-74,839	39,0	1,4	Baraya, Huila
1612	2021/01/25	04:38:35	3,491	-74,22	4,0	0,7	Mesetas, Meta
1613	2021/01/25	04:41:19	7,073	-73,157	141,0	1,6	Girón, Santander
1614	2021/01/25	04:48:54	6,866	-73,164	146,0	1,6	Los Santos, Santander
1615	2021/01/25	04:52:38	5,273	-73,729	142,0	2,0	Lenguazaque, Cundinamarca
1616	2021/01/25	04:55:59	6,745	-73,116	139,0	1,8	Los Santos, Santander
1617	2021/01/25	05:10:17	6,746	-73,131	142,0	1,7	Los Santos, Santander
1618	2021/01/25	05:15:28	1,907	-76,02	27,0	1,7	Pitalito, Huila
1619	2021/01/25	05:43:40	2,398	-76,528	12,0	1,3	Popayán, Cauca
1620	2021/01/25	06:12:14	6,707	-73,026	137,0	1,9	Aratoaca, Santander
1621	2021/01/25	06:28:18	7,65	-74,915	48,0	2,4	Caucasia, Antioquia
1622	2021/01/25	06:43:13	6,759	-73,25	144,0	1,7	Zapatoca, Santander
1623	2021/01/25	06:49:41	6,618	-73,373	123,0	1,5	Hato, Santander
1624	2021/01/25	06:59:04	5,143	-75,015	35,0	1,1	Fresno, Tolima
1625	2021/01/25	07:00:50	1,926	-76,087	0,0	1,7	Pitalito, Huila
1626	2021/01/25	07:34:29	6,766	-72,984	148,0	1,6	Aratoaca, Santander
1627	2021/01/25	07:56:13	6,801	-73,147	144,0	2,6	Los Santos, Santander
1628	2021/01/25	08:07:29	6,299	-77,695	13,0	1,9	Océano Pacífico
1629	2021/01/25	08:10:07	6,772	-73,128	153,0	1,8	Los Santos, Santander
1630	2021/01/25	08:11:24	6,855	-76,084	10,0	1,4	Cañasgordas, Antioquia
1631	2021/01/25	08:43:12	3,482	-74,206	10,0	2,0	Mesetas, Meta
1632	2021/01/25	08:47:59	6,796	-72,941	151,0	1,7	Cepitá, Santander
1633	2021/01/25	09:05:40	6,768	-73,026	146,0	1,8	Aratoaca, Santander
1634	2021/01/25	09:24:27	6,771	-73,107	135,0	2,1	Los Santos, Santander
1635	2021/01/25	09:28:05	2,421	-76,512	11,0	1,5	Popayán, Cauca
1636	2021/01/25	09:32:44	5,808	-76,576	42,0	1,2	Quibdó, Chocó
1637	2021/01/25	10:01:47	3,488	-74,217	9,0	2,1	Mesetas, Meta
1638	2021/01/25	10:03:33	2,386	-75,555	32,0	1,5	Gigante, Huila
1639	2021/01/25	10:18:36	6,894	-76,229	23,0	1,1	Uramita, Antioquia
1640	2021/01/25	10:32:35	6,734	-73,133	138,0	1,7	Los Santos, Santander
1641	2021/01/25	11:35:09	6,804	-73,141	138,0	2,2	Los Santos, Santander
1642	2021/01/25	11:40:33	6,799	-73,106	137,0	2,4	Los Santos, Santander
1643	2021/01/25	11:56:53	5,005	-76,292	88,0	1,6	San José del Palmar, Chocó
1644	2021/01/25	12:15:37	6,83	-73,159	134,0	2,3	Los Santos, Santander
1645	2021/01/25	12:16:34	5,26	-73,754	150,0	1,9	Cucunubá, Cundinamarca
1646	2021/01/25	12:21:09	12,865	-74,073	27,0	2,2	Mar Caribe
1647	2021/01/25	12:41:05	4,433	-73,773	13,0	1,8	El Calvario, Meta
1648	2021/01/25	15:12:48	6,337	-73,598	113,0	2,1	Santa Helena del Opón, Santander
1649	2021/01/25	15:17:20	6,814	-73,14	145,0	3,2	Los Santos, Santander
1650	2021/01/25	15:33:56	6,816	-72,913	152,0	1,6	Guaca, Santander
1651	2021/01/25	15:52:32	3,472	-74,223	14,0	2,3	Mesetas, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1652	2021/01/25	16:01:17	3,181	-76,103	40,0	1,3	Miranda, Cauca
1653	2021/01/25	17:26:07	4,692	-76,098	88,0	1,4	Toro, Valle del Cauca
1654	2021/01/25	17:30:37	9,975	-73,855	5,0	1,7	Bosconia, Cesar
1655	2021/01/25	17:38:48	5,497	-74,029	104,0	2,0	Coper, Boyacá
1656	2021/01/25	18:21:49	7,017	-73,14	116,0	1,7	Girón, Santander
1657	2021/01/25	18:39:31	6,775	-73,261	141,0	2,2	Zapatoca, Santander
1658	2021/01/25	19:04:11	2,497	-79,875	12,0	2,4	Océano Pacifico
1659	2021/01/25	19:54:51	7,016	-73,021	167,0	1,8	Piedecuesta, Santander
1660	2021/01/25	20:32:22	5,792	-76,021	57,0	1,5	Ciudad Bolívar, Antioquia
1661	2021/01/25	20:36:46	5,263	-74,028	109,0	1,6	San Cayetano, Cundinamarca
1662	2021/01/25	20:48:25	11,31	-72,691	36,0	1,9	Riohacha, la Guajira
1663	2021/01/25	21:05:21	6,721	-73,285	143,0	1,8	Zapatoca, Santander
1664	2021/01/25	21:41:08	6,744	-73,261	140,0	1,8	Zapatoca, Santander
1665	2021/01/25	21:48:21	6,801	-73,183	143,0	3,1	Los Santos, Santander
1666	2021/01/25	23:44:25	6,643	-73,337	140,0	1,6	Galán, Santander
1667	2021/01/26	00:46:54	6,977	-76,223	15,0	1,5	Dabeiba, Antioquia
1668	2021/01/26	00:55:00	6,8	-73,108	127,0	1,7	Los Santos, Santander
1669	2021/01/26	01:03:02	8,115	-73,18	140,0	1,7	Ábrego, Norte de Santander
1670	2021/01/26	01:31:41	2,445	-75,632	22,0	1,2	Tesalia, Huila
1671	2021/01/26	01:41:45	6,833	-73,154	142,0	1,9	Los Santos, Santander
1672	2021/01/26	01:47:09	6,843	-73,175	148,0	1,6	Zapatoca, Santander
1673	2021/01/26	02:06:09	1,387	-75,538	0,0	1,4	Florencia, Caquetá
1674	2021/01/26	02:39:58	8,565	-74,429	18,0	1,6	Achí, Bolívar
1675	2021/01/26	03:10:00	7,066	-76,25	18,0	1,5	Dabeiba, Antioquia
1676	2021/01/26	03:13:05	7,047	-76,256	19,0	1,7	Dabeiba, Antioquia
1677	2021/01/26	03:18:56	3,75	-76,163	96,0	1,0	Ginebra, Valle del Cauca
1678	2021/01/26	03:33:47	5,089	-74,033	57,0	1,4	Zipacquirá, Cundinamarca
1679	2021/01/26	03:44:28	6,822	-73,147	147,0	1,8	Los Santos, Santander
1680	2021/01/26	03:52:53	9,744	-72,986	30,0	1,7	Venezuela
1681	2021/01/26	04:05:18	6,528	-73,571	113,0	1,4	Simacota, Santander
1682	2021/01/26	04:32:44	3,449	-74,251	0,0	1,2	Mesetas, Meta
1683	2021/01/26	04:40:16	6,796	-73,137	139,0	2,3	Los Santos, Santander
1684	2021/01/26	05:08:01	1,531	-76,8842	4,0	3,0	Área de Influencia Volcán Las Animas
1685	2021/01/26	05:27:16	6,815	-72,914	141,0	1,6	Guaca, Santander
1686	2021/01/26	06:21:22	5,286	-73,702	138,0	2,0	Lenguazaque, Cundinamarca
1687	2021/01/26	06:36:02	5,795	-76,504	37,0	1,1	Quibdó, Chocó
1688	2021/01/26	07:04:17	6,836	-73,144	132,0	1,6	Los Santos, Santander
1689	2021/01/26	07:52:20	5,748	-76,588	30,0	1,1	Quibdó, Chocó
1690	2021/01/26	08:11:04	6,723	-73,13	140,0	1,7	Jordán, Santander
1691	2021/01/26	08:46:31	6,741	-73,107	134,0	1,9	Los Santos, Santander
1692	2021/01/26	09:05:53	6,776	-73,166	139,0	2,5	Los Santos, Santander
1693	2021/01/26	09:18:02	1,876	-76,807	16,0	1,2	Almaguer, Cauca
1694	2021/01/26	09:33:46	5,548	-76,616	28,0	1,1	Atrato (Yuto), Chocó
1695	2021/01/26	09:41:40	3,866	-76,331	121,0	1,4	Buga, Valle del Cauca
1696	2021/01/26	11:19:18	6,756	-73,131	149,0	2,1	Los Santos, Santander
1697	2021/01/26	11:29:32	7,466	-73,163	138,0	2,3	El Playón, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1698	2021/01/26	12:26:34	3,481	-74,24	9,0	1,7	Mesetas, Meta
1699	2021/01/26	12:45:54	6,933	-73,107	148,0	1,7	Girón, Santander
1700	2021/01/26	12:54:43	6,901	-73,401	152,0	1,6	San Vicente de Chucurí, Santander
1701	2021/01/26	13:06:29	4,589	-74,957	31,0	1,5	Alvarado, Tolima
1702	2021/01/26	14:10:58	6,686	-73,214	130,0	2,0	Barichara, Santander
1703	2021/01/26	14:32:42	4,571	-77,426	5,0	2,1	Océano Pacífico
1704	2021/01/26	15:11:02	5,485	-76,385	13,0	1,4	Lloró, Chocó
1705	2021/01/26	16:10:37	6,627	-73,24	129,0	2,0	Barichara, Santander
1706	2021/01/26	16:49:14	4,582	-76,145	78,0	1,7	Toro, Valle del Cauca
1707	2021/01/26	16:51:11	2,367	-75,666	29,0	1,6	Paicol, Huila
1708	2021/01/26	17:25:13	6,749	-73,257	137,0	1,8	Zapatoca, Santander
1709	2021/01/26	17:51:22	6,286	-72,002	61,0	1,8	Tame, Arauca
1710	2021/01/26	18:49:36	2,344	-75,423	19,0	1,7	Gigante, Huila
1711	2021/01/26	19:04:14	6,668	-73,28	131,0	1,6	Galán, Santander
1712	2021/01/26	19:44:07	6,813	-73,19	133,0	1,6	Zapatoca, Santander
1713	2021/01/26	19:49:22	6,784	-76,489	4,0	1,9	Dabeiba, Antioquia
1714	2021/01/26	20:19:18	4,015	-71,737	19,0	2,1	Puerto Gaitán, Meta
1715	2021/01/26	20:37:05	2,377	-75,64	29,0	1,5	Gigante, Huila
1716	2021/01/26	21:25:29	3,463	-74,333	1,0	1,5	Uribe, Meta
1717	2021/01/26	22:03:45	6,854	-73,11	134,0	1,9	Los Santos, Santander
1718	2021/01/26	22:14:57	11,879	-73,413	35,0	1,8	Mar Caribe
1719	2021/01/26	22:36:58	5,726	-76,686	36,0	1,9	Quibdó, Chocó
1720	2021/01/26	22:54:08	6,762	-73,176	139,0	2,1	Los Santos, Santander
1721	2021/01/26	23:09:30	12,374	-73,122	45,0	2,7	Mar Caribe
1722	2021/01/26	23:11:19	6,541	-74,484	5,0	1,2	Puerto Berrío, Antioquia
1723	2021/01/26	23:20:01	5,8	-76,705	30,0	1,3	Quibdó, Chocó
1724	2021/01/26	23:41:16	6,851	-73,458	127,0	1,6	San Vicente de Chucurí, Santander
1725	2021/01/27	00:23:06	12,466	-73,206	35,0	2,0	Mar Caribe
1726	2021/01/27	00:25:36	6,865	-73,137	145,0	1,7	Los Santos, Santander
1727	2021/01/27	01:31:49	6,858	-73,156	141,0	1,7	Los Santos, Santander
1728	2021/01/27	01:34:02	6,586	-73,493	113,0	1,8	El Carmen, Santander
1729	2021/01/27	01:44:51	5,631	-76,356	9,0	1,0	Lloró, Chocó
1730	2021/01/27	02:11:27	6,816	-73,173	150,0	2,0	Los Santos, Santander
1731	2021/01/27	02:17:24	6,742	-73,184	142,0	1,6	Villanueva, Santander
1732	2021/01/27	02:34:02	2,248	-75,61	24,0	1,4	Garzón, Huila
1733	2021/01/27	02:34:17	6,227	-72,087	7,0	1,6	Tame, Arauca
1734	2021/01/27	02:38:01	6,792	-73,127	142,0	1,6	Los Santos, Santander
1735	2021/01/27	02:42:22	5,274	-73,709	150,0	2,7	Lenguazaque, Cundinamarca
1736	2021/01/27	02:47:27	6,55	-74,515	17,0	1,2	Puerto Berrío, Antioquia
1737	2021/01/27	03:07:24	6,829	-73,157	141,0	2,0	Los Santos, Santander
1738	2021/01/27	03:36:34	3,618	-76,493	19,0	1,9	Yumbo, Valle del Cauca
1739	2021/01/27	03:37:16	6,09	-74,224	19,0	0,7	Cimitarra, Santander
1740	2021/01/27	03:45:35	6,833	-73,15	145,0	2,1	Los Santos, Santander
1741	2021/01/27	03:46:39	6,833	-73,129	146,0	2,6	Los Santos, Santander
1742	2021/01/27	03:55:22	10,88	-73,67	16,0	1,4	Santa Marta, Magdalena
1743	2021/01/27	04:28:32	3,01	-75,978	9,0	0,9	Área de Influencia Volcán Nevado del Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1744	2021/01/27	04:56:25	6,754	-73,133	149,0	1,8	Los Santos, Santander
1745	2021/01/27	04:59:54	4,284	-76,569	62,0	1,8	El Litoral del San Juan (Docordó), Chocó
1746	2021/01/27	05:02:06	6,833	-73,342	126,0	1,6	Zapatoca, Santander
1747	2021/01/27	05:49:00	5,251	-78,217	10,0	2,2	Océano Pacífico
1748	2021/01/27	05:49:24	6,824	-73,138	142,0	2,4	Los Santos, Santander
1749	2021/01/27	05:55:39	4,667	-76,209	112,0	1,9	Versalles, Valle del Cauca
1750	2021/01/27	06:01:44	6,787	-73,137	143,0	2,0	Los Santos, Santander
1751	2021/01/27	06:27:15	6,809	-73,121	150,0	1,9	Los Santos, Santander
1752	2021/01/27	06:39:20	6,987	-76,292	19,0	2,5	Dabeiba, Antioquia
1753	2021/01/27	06:48:26	2,97	-76,01	9,0	1,3	Planadas, Tolima
1754	2021/01/27	06:51:03	3,449	-74,211	2,0	1,1	Mesetas, Meta
1755	2021/01/27	07:07:07	9,701	-72,809	6,0	1,5	Venezuela
1756	2021/01/27	07:38:35	6,355	-76,778	36,0	1,7	Vigia del Fuerte, Antioquia
1757	2021/01/27	07:57:32	4,454	-75,904	156,0	5,1	La Victoria, Valle del Cauca
1758	2021/01/27	08:01:11	4,434	-75,922	150,0	3,1	La Victoria, Valle del Cauca
1759	2021/01/27	08:02:02	2,646	-75,1	33,0	2,3	San Vicente del Caguán, Caquetá
1760	2021/01/27	08:22:52	6,795	-73,142	144,0	2,8	Los Santos, Santander
1761	2021/01/27	08:47:24	6,181	-73,7	115,0	1,7	Vélez, Santander
1762	2021/01/27	09:07:47	6,773	-73,122	135,0	2,2	Los Santos, Santander
1763	2021/01/27	10:02:11	3,401	-74,086	10,0	1,1	Mesetas, Meta
1764	2021/01/27	10:34:48	5,666	-78,12	11,0	2,2	Océano Pacífico
1765	2021/01/27	12:00:21	4,74	-76,108	103,0	1,3	Argelia, Valle del Cauca
1766	2021/01/27	12:20:22	4,849	-74,718	27,0	1,4	San Juan de Rioseco, Cundinamarca
1767	2021/01/27	12:39:06	4,334	-76,252	78,0	1,8	Bolívar, Valle del Cauca
1768	2021/01/27	12:53:56	6,802	-73,15	143,0	1,6	Los Santos, Santander
1769	2021/01/27	13:08:14	4,836	-75,702	25,0	1,5	Dosquebradas, Risaralda
1770	2021/01/27	14:35:48	2,144	-72,958	0,0	2,5	Calamar, Guaviare
1771	2021/01/27	15:27:25	6,96	-73,206	137,0	1,6	Girón, Santander
1772	2021/01/27	16:53:23	6,812	-73,176	148,0	1,9	Los Santos, Santander
1773	2021/01/27	17:30:37	6,795	-73,119	142,0	1,9	Los Santos, Santander
1774	2021/01/27	17:50:55	6,399	-73,711	103,0	1,9	Landázuri, Santander
1775	2021/01/27	17:58:52	6,661	-74,999	43,0	1,4	Yolombó, Antioquia
1776	2021/01/27	18:30:06	5,441	-73,803	120,0	2,2	Susa, Cundinamarca
1777	2021/01/27	18:49:18	7,576	-74,895	64,0	1,2	Zaragoza, Antioquia
1778	2021/01/27	19:07:17	5,93	-74,28	20,0	0,5	Puerto Boyacá, Boyacá
1779	2021/01/27	19:13:43	6,925	-73,181	112,0	1,7	Girón, Santander
1780	2021/01/27	19:31:21	3,977	-76,705	91,0	2,0	Calima (El Darién), Valle del Cauca
1781	2021/01/27	19:33:10	3,677	-74,19	16,0	1,4	Lejanías, Meta
1782	2021/01/27	19:36:31	6,19	-73,73	98,0	1,5	Vélez, Santander
1783	2021/01/27	20:22:20	3,542	-74,271	22,0	1,8	Uribe, Meta
1784	2021/01/27	20:24:17	6,776	-73,157	134,0	2,4	Los Santos, Santander
1785	2021/01/27	21:02:12	6,795	-73,172	141,0	3,1	Los Santos, Santander
1786	2021/01/27	22:11:07	6,989	-73,25	141,0	2,6	Girón, Santander
1787	2021/01/27	23:48:06	4,98	-75,924	110,0	1,2	Santuario, Risaralda
1788	2021/01/28	00:12:19	7,107	-73,304	118,0	2,4	Girón, Santander
1789	2021/01/28	00:56:41	10,503	-73,364	43,0	1,3	Valledupar, Cesar

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1790	2021/01/28	01:57:20	7,168	-72,131	0,0	1,9	Toledo, Norte de Santander
1791	2021/01/28	02:28:52	5,442	-75,742	2,0	0,4	Riosucio, Caldas
1792	2021/01/28	02:33:50	3,169	-72,402	0,0	1,6	Mapiripán, Meta
1793	2021/01/28	02:39:45	6,733	-73,13	141,0	1,9	Los Santos, Santander
1794	2021/01/28	03:03:13	5,848	-72,629	0,0	1,6	Tasco, Boyacá
1795	2021/01/28	03:15:32	5,578	-73,852	129,0	1,8	Caldas, Boyacá
1796	2021/01/28	03:32:24	4,532	-76,162	19,0	1,2	La Unión, Valle del Cauca
1797	2021/01/28	03:44:23	4,16	-75,863	32,0	1,2	Sevilla, Valle del Cauca
1798	2021/01/28	03:56:24	6,807	-73,152	145,0	2,1	Los Santos, Santander
1799	2021/01/28	03:57:58	2,755	-79,466	4,0	2,3	Océano Pacífico
1800	2021/01/28	04:12:38	5,454	-75,387	97,0	1,4	Pácora, Caldas
1801	2021/01/28	04:18:23	8,531	-74,359	35,0	1,6	Tiquisio (Puerto Rico), Bolívar
1802	2021/01/28	04:32:22	5,293	-73,713	138,0	2,2	Lenguazaque, Cundinamarca
1803	2021/01/28	04:46:59	5,619	-78,33	0,0	2,0	Océano Pacífico
1804	2021/01/28	04:48:12	6,772	-73,066	150,0	1,3	Los Santos, Santander
1805	2021/01/28	05:33:12	8,272	-73,393	101,0	2,1	Rio de Oro, Cesar
1806	2021/01/28	05:44:09	6,81	-73,014	154,0	1,8	Aratoaca, Santander
1807	2021/01/28	06:32:29	6,786	-73,13	145,0	1,6	Los Santos, Santander
1808	2021/01/28	06:38:34	4,424	-75,411	15,0	1,1	Cajamarca, Tolima
1809	2021/01/28	07:01:47	4,87	-74,621	0,0	1,2	San Juan de Rioseco, Cundinamarca
1810	2021/01/28	07:49:56	5,299	-76,74	10,0	1,0	El Cantón del San Pablo (Managrú), Chocó
1811	2021/01/28	07:54:03	5,32	-76,656	14,0	1,1	Unión Panamericana (Animas), Chocó
1812	2021/01/28	08:16:08	3,461	-74,226	8,0	1,5	Mesetas, Meta
1813	2021/01/28	08:20:35	6,816	-73,155	139,0	2,5	Los Santos, Santander
1814	2021/01/28	09:02:03	6,264	-73,559	119,0	1,6	Contratación, Santander
1815	2021/01/28	09:27:07	6,284	-76,693	40,0	1,8	Vigia del Fuerte, Antioquia
1816	2021/01/28	09:41:32	6,837	-73,142	146,0	3,1	Los Santos, Santander
1817	2021/01/28	10:12:41	3,57	-76,522	34,0	0,8	Yumbo, Valle del Cauca
1818	2021/01/28	10:16:31	2,589	-75,336	28,0	1,4	Campoalegre, Huila
1819	2021/01/28	10:16:56	6,809	-73,129	146,0	3,6	Los Santos, Santander
1820	2021/01/28	10:47:38	6,779	-73,129	138,0	2,1	Los Santos, Santander
1821	2021/01/28	11:08:51	6,757	-73,034	148,0	1,9	Aratoaca, Santander
1822	2021/01/28	11:23:52	6,886	-73,288	122,0	2,1	Betulia, Santander
1823	2021/01/28	11:33:27	8,841	-76,871	28,0	2,7	Mar Caribe
1824	2021/01/28	12:30:53	4,835	-74,836	24,0	1,4	Ambalema, Tolima
1825	2021/01/28	12:49:52	6,809	-73,135	150,0	1,9	Los Santos, Santander
1826	2021/01/28	14:06:12	9,889	-74,268	49,0	2,1	Sabanas de San Angel, Magdalena
1827	2021/01/28	14:45:50	6,071	-73,718	110,0	1,9	Vélez, Santander
1828	2021/01/28	15:30:11	6,526	-73,466	61,0	1,3	Simacota, Santander
1829	2021/01/28	15:33:01	5,714	-76,644	33,0	1,6	Quibdó, Chocó
1830	2021/01/28	17:01:18	7,336	-78,592	0,0	2,3	Panama
1831	2021/01/28	17:34:03	6,745	-73,154	136,0	2,1	Los Santos, Santander
1832	2021/01/28	18:20:51	6,571	-73,26	122,0	1,6	Cabrera, Santander
1833	2021/01/28	18:21:14	6,774	-73,211	141,0	1,7	Zapatoca, Santander
1834	2021/01/28	18:24:19	6,782	-73,135	141,0	2,3	Los Santos, Santander
1835	2021/01/28	18:36:44	5,293	-73,79	133,0	2,1	Ubaté, Cundinamarca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1836	2021/01/28	18:52:04	6,796	-73,201	134,0	2,3	Zapatoca, Santander
1837	2021/01/28	19:08:36	6,696	-73,038	141,0	1,9	Aratocha, Santander
1838	2021/01/28	19:21:55	6,834	-73,159	133,0	2,5	Los Santos, Santander
1839	2021/01/28	19:32:05	6,688	-73,204	132,0	1,7	Barichara, Santander
1840	2021/01/28	19:52:03	5,243	-73,741	136,0	1,7	Cucunubá, Cundinamarca
1841	2021/01/28	19:57:48	6,594	-73,184	137,0	1,7	Barichara, Santander
1842	2021/01/28	21:08:17	5,273	-73,776	137,0	2,3	Cucunubá, Cundinamarca
1843	2021/01/28	22:24:16	7,482	-75,588	52,0	1,4	Tarazá, Antioquia
1844	2021/01/28	22:39:59	7,286	-74,956	50,0	1,5	Anorí, Antioquia
1845	2021/01/28	23:39:01	5,187	-76,046	55,0	1,3	Pueblo Rico, Risaralda
1846	2021/01/28	23:45:38	6,771	-73,135	129,0	1,6	Los Santos, Santander
1847	2021/01/29	00:21:03	2,549	-75,377	30,0	1,1	Campoalegre, Huila
1848	2021/01/29	00:27:04	2,517	-75,245	22,0	1,4	Algeciras, Huila
1849	2021/01/29	00:28:33	7,204	-76,976	2,0	1,7	Carmen del Darién (Curbaradó), Chocó
1850	2021/01/29	00:33:54	9,631	-73,612	89,0	1,6	El Paso, Cesar
1851	2021/01/29	01:20:46	4,451	-75,962	143,0	1,2	La Victoria, Valle del Cauca
1852	2021/01/29	01:22:48	5,942	-74,602	0,0	2,1	Puerto Triunfo, Antioquia
1853	2021/01/29	01:36:50	10,472	-75,097	48,0	1,8	Repelón, Atlántico
1854	2021/01/29	01:48:04	5,94	-73,641	124,0	1,5	Barbosa, Santander
1855	2021/01/29	02:20:42	6,762	-73,158	163,0	1,5	Los Santos, Santander
1856	2021/01/29	02:23:43	2,73	-75,046	21,0	1,1	San Vicente del Caguán, Caquetá
1857	2021/01/29	02:26:10	6,798	-73,122	134,0	1,6	Los Santos, Santander
1858	2021/01/29	02:52:11	0,644	-77,376	12,0	1,5	Potosí, Nariño
1859	2021/01/29	03:03:17	6,838	-73,085	140,0	1,8	Los Santos, Santander
1860	2021/01/29	04:20:53	5,349	-76,348	22,0	1,3	Tadó, Chocó
1861	2021/01/29	04:26:56	6,958	-76,259	13,0	1,8	Dabeiba, Antioquia
1862	2021/01/29	04:42:21	4,392	-73,806	23,0	0,8	Quetame, Cundinamarca
1863	2021/01/29	05:27:49	4,752	-74,67	20,0	0,9	San Juan de Rioseco, Cundinamarca
1864	2021/01/29	05:32:07	6,576	-73,099	131,0	2,0	Curití, Santander
1865	2021/01/29	05:50:19	3,911	-71,625	0,0	2,2	Puerto Gaitán, Meta
1866	2021/01/29	05:50:46	5,726	-75,872	48,0	0,9	Andes, Antioquia
1867	2021/01/29	06:20:05	3,917	-76,342	110,0	1,4	Yotoco, Valle del Cauca
1868	2021/01/29	06:47:33	7,054	-76,216	95,0	1,7	Dabeiba, Antioquia
1869	2021/01/29	06:51:13	6,824	-73,038	153,0	1,6	Los Santos, Santander
1870	2021/01/29	06:54:10	5,75	-73,876	96,0	1,5	Albania, Santander
1871	2021/01/29	06:55:16	6,741	-73,137	142,0	1,8	Los Santos, Santander
1872	2021/01/29	07:16:47	6,261	-76,676	33,0	2,3	Vigia del Fuerte, Antioquia
1873	2021/01/29	07:21:05	6,762	-73,12	137,0	1,9	Los Santos, Santander
1874	2021/01/29	07:23:50	5,269	-73,723	141,0	2,6	Lenguazaque, Cundinamarca
1875	2021/01/29	07:51:38	5,213	-73,738	154,0	1,7	Suesca, Cundinamarca
1876	2021/01/29	07:56:20	6,81	-73,115	145,0	2,7	Los Santos, Santander
1877	2021/01/29	08:01:43	5,292	-73,727	146,0	3,0	Lenguazaque, Cundinamarca
1878	2021/01/29	08:16:46	4,794	-76,733	92,0	1,4	Nóvita, Chocó
1879	2021/01/29	08:19:34	5,441	-73,799	131,0	1,7	Susa, Cundinamarca
1880	2021/01/29	08:25:34	5,369	-76,376	14,0	0,8	Bagadó, Chocó
1881	2021/01/29	08:38:20	6,766	-73,15	138,0	1,9	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1882	2021/01/29	08:39:02	6,796	-73,111	138,0	2,5	Los Santos, Santander
1883	2021/01/29	08:59:21	8,544	-74,066	88,0	1,7	Norosi, Bolívar
1884	2021/01/29	09:08:13	4,501	-76,4	84,0	1,7	Sipí, Chocó
1885	2021/01/29	09:30:43	11,203	-74,563	28,0	1,9	Mar Caribe
1886	2021/01/29	09:35:28	6,574	-76,768	62,0	1,5	Vigia del Fuerte, Antioquia
1887	2021/01/29	10:19:21	10,325	-75,077	34,0	2,0	Soplaviento, Bolívar
1888	2021/01/29	10:24:22	7,582	-73,289	12,0	1,4	Cáchira, Norte de Santander
1889	2021/01/29	10:31:52	6,787	-73,124	139,0	1,8	Los Santos, Santander
1890	2021/01/29	10:53:14	6,783	-73,12	136,0	2,2	Los Santos, Santander
1891	2021/01/29	11:29:27	6,463	-73,69	115,0	1,8	Vélez, Santander
1892	2021/01/29	11:32:46	6,452	-73,478	63,0	1,4	Santa Helena del Opón, Santander
1893	2021/01/29	11:41:14	6,436	-73,514	74,0	1,3	Santa Helena del Opón, Santander
1894	2021/01/29	13:41:52	2,688	-78,138	30,0	3,1	Océano Pacífico
1895	2021/01/29	14:00:52	6,796	-73,167	140,0	2,2	Los Santos, Santander
1896	2021/01/29	14:10:24	6,38	-73,866	40,0	1,3	Cimitarra, Santander
1897	2021/01/29	14:18:13	6,793	-73,177	141,0	3,1	Los Santos, Santander
1898	2021/01/29	17:10:53	7,469	-73,191	134,0	3,0	El Playón, Santander
1899	2021/01/29	17:22:21	6,635	-73,24	137,0	1,9	Barichara, Santander
1900	2021/01/29	17:37:04	4,705	-76,845	37,0	1,9	Medio San Juan (Andagoya), Chocó
1901	2021/01/29	18:01:46	3,481	-74,223	9,0	1,5	Mesetas, Meta
1902	2021/01/29	18:35:36	6,747	-73,199	144,0	2,0	Villanueva, Santander
1903	2021/01/29	19:23:40	7,053	-72,145	15,0	4,3	Toledo, Norte de Santander
1904	2021/01/29	19:31:33	6,924	-72,358	26,0	2,7	Chitagá, Norte de Santander
1905	2021/01/29	20:01:38	6,114	-75,19	2,0	1,2	Santuario, Antioquia
1906	2021/01/29	20:40:56	6,728	-73,184	154,0	1,9	Villanueva, Santander
1907	2021/01/29	20:56:34	7,739	-75,214	15,0	1,2	Cáceres, Antioquia
1908	2021/01/29	21:27:10	5,277	-73,74	142,0	1,6	Cucunubá, Cundinamarca
1909	2021/01/29	22:24:43	6,708	-74,094	35,0	1,3	Cimitarra, Santander
1910	2021/01/29	22:37:22	5,938	-74,894	1,0	1,6	San Francisco, Antioquia
1911	2021/01/29	22:38:21	4,595	-76,699	17,0	2,0	Sipí, Chocó
1912	2021/01/29	22:48:37	10,616	-73,532	40,0	1,6	Pueblo Bello, Cesar
1913	2021/01/29	23:21:50	5,281	-74,803	19,0	1,5	Honda, Tolima
1914	2021/01/29	23:32:35	6,566	-73,364	140,0	1,7	Hato, Santander
1915	2021/01/29	23:39:50	2,32	-75,532	25,0	1,3	Gigante, Huila
1916	2021/01/30	01:08:47	6,842	-73,153	151,0	1,7	Los Santos, Santander
1917	2021/01/30	01:43:20	6,834	-73,083	154,0	2,0	Los Santos, Santander
1918	2021/01/30	01:49:09	6,884	-73,102	146,0	1,6	Los Santos, Santander
1919	2021/01/30	02:10:05	1,875	-76,001	22,0	1,1	Pitalito, Huila
1920	2021/01/30	02:16:30	7,332	-74,16	3,0	1,0	San Pablo, Bolívar
1921	2021/01/30	02:37:17	5,271	-73,733	150,0	1,8	Lenguazaque, Cundinamarca
1922	2021/01/30	02:57:48	6,87	-73,146	150,0	2,2	Los Santos, Santander
1923	2021/01/30	03:01:37	6,839	-73,148	141,0	1,7	Los Santos, Santander
1924	2021/01/30	03:02:54	6,785	-73,127	152,0	3,4	Los Santos, Santander
1925	2021/01/30	03:35:14	6,938	-73,152	147,0	2,3	Girón, Santander
1926	2021/01/30	04:05:02	6,737	-73,124	135,0	2,1	Los Santos, Santander
1927	2021/01/30	04:25:51	5,576	-73,864	121,0	2,1	Caldas, Boyacá

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1928	2021/01/30	05:03:16	7,001	-77,502	0,0	2,0	Riosucio, Chocó
1929	2021/01/30	05:10:38	6,799	-73,136	143,0	2,4	Los Santos, Santander
1930	2021/01/30	05:47:56	6,766	-73,171	141,0	2,2	Los Santos, Santander
1931	2021/01/30	06:05:02	7,782	-73,103	127,0	2,3	Cáchira, Norte de Santander
1932	2021/01/30	06:17:51	6,788	-73,376	126,0	2,0	San Vicente de Chucurí, Santander
1933	2021/01/30	06:39:55	5,5	-76,755	31,0	1,4	Rio Quito (Paimadó), Chocó
1934	2021/01/30	06:59:05	2,648	-76,653	121,0	1,3	Cajibío, Cauca
1935	2021/01/30	07:00:19	6,801	-73,207	147,0	2,4	Zapatoca, Santander
1936	2021/01/30	07:01:16	4,133	-83,271	0,0	3,3	Océano Pacífico
1937	2021/01/30	07:16:59	6,741	-73,073	137,0	2,1	Los Santos, Santander
1938	2021/01/30	07:20:40	4,581	-75,676	22,0	0,8	Circasia, Quindío
1939	2021/01/30	07:37:44	4,104	-76,68	62,0	1,5	El Litoral del San Juan (Docordó), Chocó
1940	2021/01/30	07:44:15	6,814	-73,194	153,0	2,6	Zapatoca, Santander
1941	2021/01/30	07:45:56	6,801	-73,153	140,0	2,3	Los Santos, Santander
1942	2021/01/30	08:16:03	3,48	-74,235	2,0	1,3	Mesetas, Meta
1943	2021/01/30	09:01:41	2,686	-75,026	22,0	1,1	San Vicente del Caguán, Caquetá
1944	2021/01/30	09:06:11	3,411	-78,937	21,0	2,3	Océano Pacífico
1945	2021/01/30	09:37:32	4,798	-74,758	25,0	1,3	Ambalema, Tolima
1946	2021/01/30	10:07:13	5,87	-73,987	95,0	1,4	La Belleza, Santander
1947	2021/01/30	10:16:03	6,665	-73,154	136,0	1,9	Villanueva, Santander
1948	2021/01/30	10:34:17	6,027	-73,562	123,0	1,8	Giüpsa, Santander
1949	2021/01/30	10:41:29	6,788	-73,175	146,0	3,0	Los Santos, Santander
1950	2021/01/30	11:08:46	2,847	-75,706	16,0	1,2	Teruel, Huila
1951	2021/01/30	11:56:57	5,194	-77,32	86,0	2,4	Bajo Baudó (Pizarro), Chocó
1952	2021/01/30	12:37:15	3,316	-74,485	4,0	0,8	Uribe, Meta
1953	2021/01/30	13:16:08	8,963	-74,099	2,0	1,9	Hatillo de Loba, Bolívar
1954	2021/01/30	13:45:45	6,66	-73,253	133,0	2,0	Barichara, Santander
1955	2021/01/30	15:08:35	3,478	-74,203	10,0	1,6	Mesetas, Meta
1956	2021/01/30	15:15:39	6,757	-73,158	155,0	1,9	Los Santos, Santander
1957	2021/01/30	15:30:24	4,723	-76,759	39,0	2,0	Sipí, Chocó
1958	2021/01/30	15:49:18	6,766	-73,09	138,0	2,1	Los Santos, Santander
1959	2021/01/30	16:13:11	5,906	-73,583	131,0	1,7	Moniquirá, Boyacá
1960	2021/01/30	16:33:50	5,901	-76,635	39,0	1,5	Medio Atrato (Beté), Chocó
1961	2021/01/30	17:01:21	4,12	-76,654	66,0	1,8	El Litoral del San Juan (Docordó), Chocó
1962	2021/01/30	17:57:28	6,604	-73,498	118,0	2,3	El Carmen, Santander
1963	2021/01/30	18:15:07	4,397	-75,275	18,0	1,4	Ibagué, Tolima
1964	2021/01/30	18:23:26	6,75	-73,179	154,0	2,1	Villanueva, Santander
1965	2021/01/30	18:31:39	6,384	-74,046	36,0	1,3	Cimitarra, Santander
1966	2021/01/30	18:50:11	2,863	-76,069	10,0	0,9	Área de Influencia Volcán Nevado del Huila
1967	2021/01/30	19:25:44	6,792	-73,129	134,0	2,4	Los Santos, Santander
1968	2021/01/30	19:34:54	7,098	-76,825	22,0	1,8	Carmen del Darién (Curbaradó), Chocó
1969	2021/01/30	20:36:44	6,827	-73,134	142,0	3,2	Los Santos, Santander
1970	2021/01/30	20:43:36	6,739	-76,468	0,0	2,2	Frontino, Antioquia
1971	2021/01/30	20:47:08	2,291	-75,583	27,0	2,0	Garzón, Huila
1972	2021/01/30	21:54:48	5,317	-76,516	46,0	1,3	Cértegui, Chocó
1973	2021/01/30	22:03:57	4,095	-76,32	111,0	1,7	Riofrío, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1974	2021/01/30	22:19:01	6,901	-76,698	12,0	2,0	Murindó, Antioquia
1975	2021/01/30	22:27:55	6,791	-73,168	146,0	2,0	Los Santos, Santander
1976	2021/01/30	22:58:26	6,809	-73,133	143,0	2,3	Los Santos, Santander
1977	2021/01/30	23:16:04	6,554	-73,549	113,0	1,9	El Carmen, Santander
1978	2021/01/30	23:37:14	3,765	-76,972	25,0	1,5	Buenaventura, Valle del Cauca
1979	2021/01/31	00:18:44	4,365	-75,345	18,0	1,6	Ibagué, Tolima
1980	2021/01/31	00:52:38	5,286	-77,435	15,0	2,1	Océano Pacífico
1981	2021/01/31	00:53:22	10,859	-73,724	32,0	1,6	Aracataca, Magdalena
1982	2021/01/31	00:53:55	2,38	-75,427	23,0	1,4	Algeciras, Huila
1983	2021/01/31	00:58:54	6,75	-73,193	140,0	1,7	Villanueva, Santander
1984	2021/01/31	01:41:13	8,086	-76,582	18,0	1,5	Turbo, Antioquia
1985	2021/01/31	02:03:48	4,447	-76,379	110,0	1,9	Bolívar, Valle del Cauca
1986	2021/01/31	02:04:36	3,72	-77,152	4,0	1,6	Buenaventura, Valle del Cauca
1987	2021/01/31	02:10:47	9,893	-72,846	6,0	2,0	Venezuela
1988	2021/01/31	02:28:03	3,824	-75,89	4,0	1,0	Buga, Valle del Cauca
1989	2021/01/31	02:50:17	6,782	-76,207	0,0	1,1	Frontino, Antioquia
1990	2021/01/31	02:54:48	6,745	-73,134	152,0	1,9	Los Santos, Santander
1991	2021/01/31	04:03:24	8,004	-74,205	59,0	2,2	Santa Rosa del Sur, Bolívar
1992	2021/01/31	04:06:20	6,321	-73,708	111,0	1,9	La Paz, Santander
1993	2021/01/31	04:22:44	6,821	-73,077	153,0	1,7	Los Santos, Santander
1994	2021/01/31	04:23:16	6,782	-73,149	139,0	2,3	Los Santos, Santander
1995	2021/01/31	04:26:36	4,442	-75,99	49,0	1,6	La Victoria, Valle del Cauca
1996	2021/01/31	04:50:52	6,813	-73,129	146,0	2,3	Los Santos, Santander
1997	2021/01/31	04:58:00	7,03	-73,273	135,0	1,5	Girón, Santander
1998	2021/01/31	05:52:48	6,916	-76,263	12,0	1,5	Dabeiba, Antioquia
1999	2021/01/31	05:59:42	1,85	-76,141	31,0	1,9	Pitalito, Huila
2000	2021/01/31	06:05:55	6,536	-73,499	116,0	2,1	El Carmen, Santander
2001	2021/01/31	07:02:33	11,282	-71,772	89,0	2,4	Cerca de la Costa de Venezuela
2002	2021/01/31	07:23:11	8,632	-77,344	27,0	1,7	Mar Caribe
2003	2021/01/31	07:51:49	3,351	-74,335	9,0	1,5	Uribe, Meta
2004	2021/01/31	08:08:47	6,796	-73,636	96,0	1,5	El Carmen, Santander
2005	2021/01/31	08:28:35	3,266	-76,112	136,0	1,4	Florida, Valle del Cauca
2006	2021/01/31	08:41:29	9,668	-74,832	31,0	1,7	Zambrano, Bolívar
2007	2021/01/31	08:52:15	5,183	-76,378	92,0	1,6	Rio Iró (Santa Rita), Chocó
2008	2021/01/31	09:13:56	6,772	-73,138	141,0	2,4	Los Santos, Santander
2009	2021/01/31	09:26:50	4,766	-78,033	30,0	2,4	Océano Pacífico
2010	2021/01/31	10:06:55	11,219	-73,439	16,0	1,5	Dibulla, la Guajira
2011	2021/01/31	10:08:58	6,831	-72,944	159,0	2,1	Piedecuesta, Santander
2012	2021/01/31	10:21:27	5,277	-73,746	145,0	2,8	Cucunubá, Cundinamarca
2013	2021/01/31	12:19:53	6,024	-72,43	12,0	2,1	Chita, Boyacá
2014	2021/01/31	12:30:48	6,741	-73,124	141,0	2,2	Los Santos, Santander
2015	2021/01/31	13:48:35	6,054	-74,299	9,0	2,0	Puerto Boyacá, Boyacá
2016	2021/01/31	13:50:49	5,636	-76,449	40,0	1,5	Lloró, Chocó
2017	2021/01/31	14:20:11	6,877	-73,182	154,0	1,9	Zapatoca, Santander
2018	2021/01/31	14:48:38	2,458	-75,481	29,0	1,4	Gigante, Huila
2019	2021/01/31	15:35:30	3,499	-74,965	28,0	1,2	Dolores, Tolima

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2020	2021/01/31	16:29:31	10,841	-73,449	73,0	2,0	Valledupar, Cesar
2021	2021/01/31	17:34:20	6,682	-73,236	128,0	2,1	Barichara, Santander
2022	2021/01/31	18:15:29	3,567	-74,407	25,0	2,6	Uribe, Meta
2023	2021/01/31	18:21:47	4,329	-75,362	14,0	1,2	Ibagué, Tolima
2024	2021/01/31	19:04:22	3,499	-74,222	0,0	1,3	Mesetas, Meta
2025	2021/01/31	19:29:23	6,677	-73,214	138,0	2,4	Barichara, Santander
2026	2021/01/31	20:07:00	6,745	-73,094	142,0	2,0	Los Santos, Santander
2027	2021/01/31	21:26:06	3,503	-74,203	13,0	1,3	Mesetas, Meta
2028	2021/01/31	22:49:02	3,049	-76,585	121,0	1,0	Buenos Aires, Cauca
2029	2021/01/31	22:50:00	6,792	-73,189	134,0	1,7	Los Santos, Santander
2030	2021/01/31	23:16:37	7,682	-73,823	86,0	3,4	San Pablo, Bolívar
2031	2021/01/31	23:22:46	7,324	-74,721	57,0	1,9	Zaragoza, Antioquia
2032	2021/01/31	23:25:40	10,009	-73,363	111,0	2,1	Agustín Codazzi, Cesar
2033	2021/01/31	23:31:17	6,69	-73,261	129,0	1,6	Barichara, Santander

Tabla 3.2: Eventos durante enero de 2021

3.4 Mapa de sismicidad mensual enero de 2021

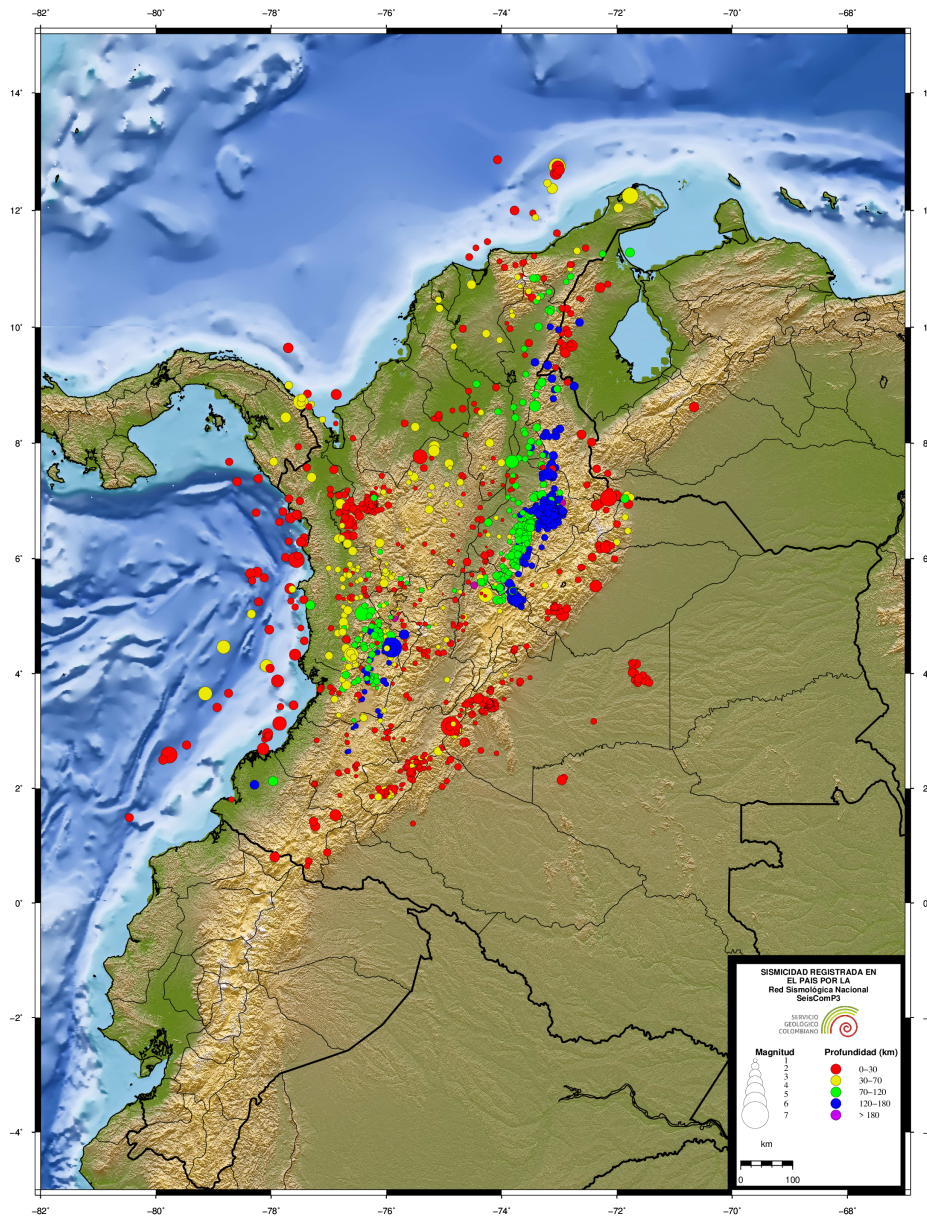


Figura 3.2: Eventos durante enero de 2021

4

ESTADÍSTICAS DE LA SISMICIDAD

4.1 Errores

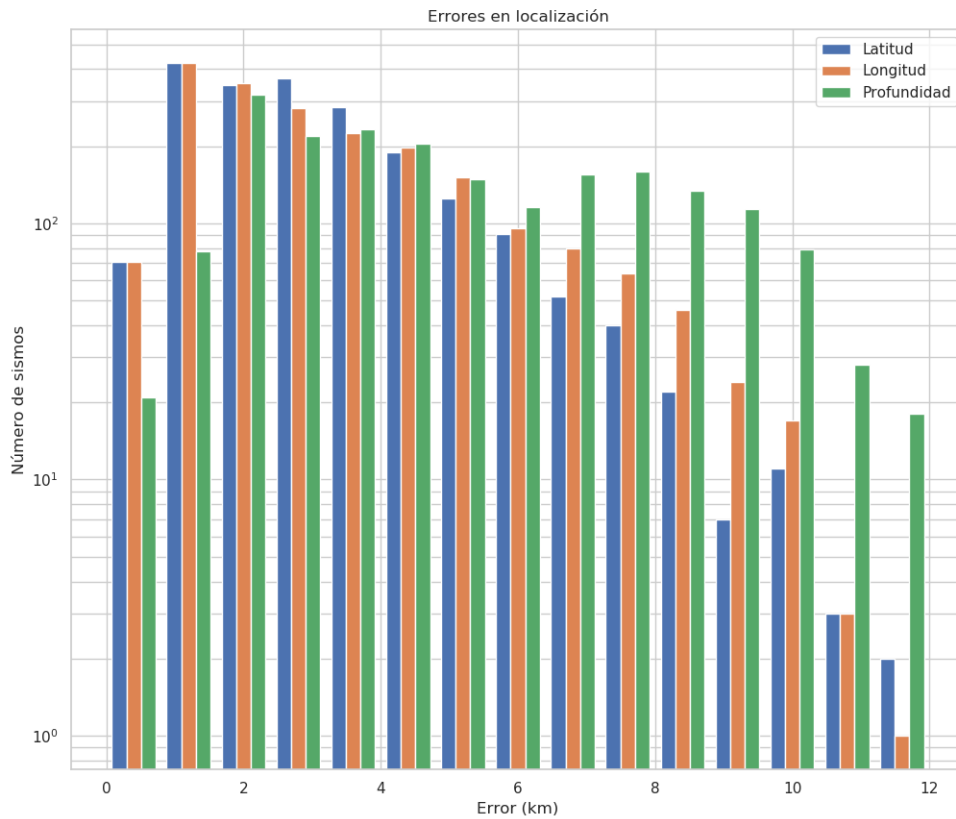


Figura 4.1: Error en latitud, longitud y profundidad (km)

4.2 Número de sismos

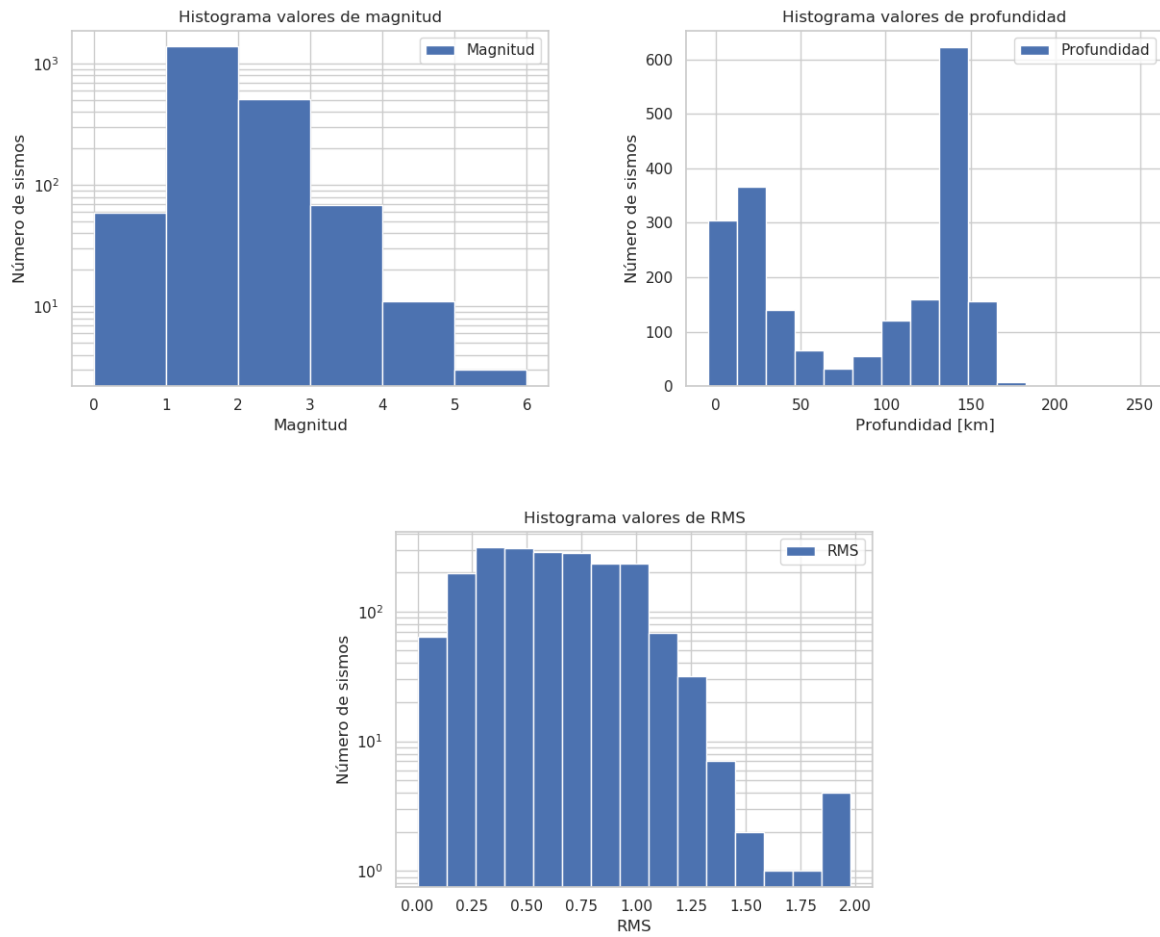


Figura 4.2: Número de eventos sísmicos por magnitud, profundidad y RMS.

4.3 Evolución Temporal

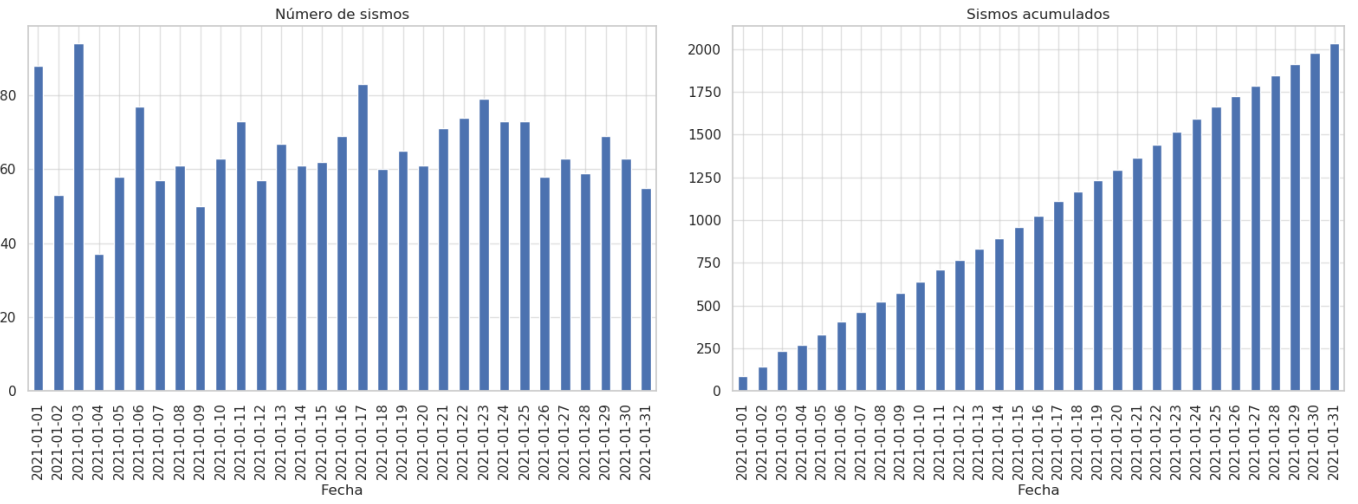


Figura 4.3: Número de eventos por días y acumulado por días

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