

BOLETÍN DE SISMOS

» Enero de 2022

» Volumen 30, 1

Boletín de Sismos

Enero de 2022

Servicio Geológico Colombiano

Bogotá, febrero de 2022

BOLETÍN DE SISMOS

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SERVICIO GEOLÓGICO COLOMBIANO

CONTENIDO

1	PRESENTACIÓN	5
2	Funcionamiento de las estaciones	7
2.1	Mapa de las estaciones	7
2.2	Histograma de funcionamiento de las estaciones	8
3	Sismicidad de enero de 2022	9
3.1	Tabla de sismicidad destacada enero de 2022	10
3.2	Mapa de sismicidad destacada enero de 2022	11
3.3	Tabla de sismicidad mensual enero de 2022	12
3.4	Mapa de sismicidad mensual enero de 2022	57
4	Estadísticas de la sismicidad	58
4.1	Errores	58
4.2	Número de sismos	59
4.3	Evolución Temporal	60
	Referencias Bibliográficas	61

1

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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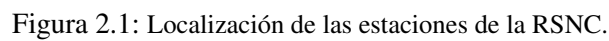
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2.1 Mapa de las estaciones



2.2 Histograma de funcionamiento de las estaciones

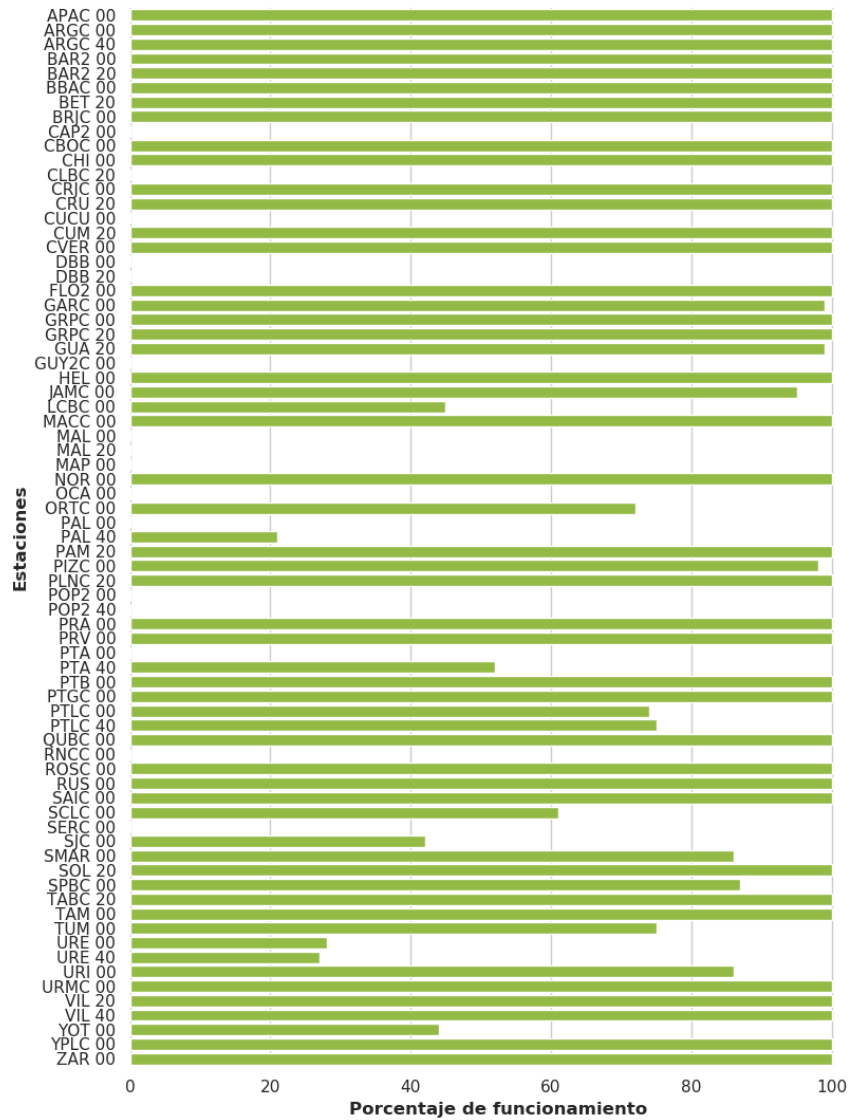


Figura 2.2: El porcentaje de funcionamiento es calculado según la disponibilidad de los datos.

3

Sismicidad de enero de 2022

Durante el mes de enero se registraron 2055 eventos, entre los cuales 1981 corresponden a eventos locales, 31 a eventos regionales, 26 a eventos en el Océano Pacífico, 16 a eventos en el Mar Caribe y 1 a eventos Volcánicos. De los eventos localizados, 10 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 2022

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2022/01/06	14:07:53	4,174	-77,003	74,0	3,9	El Litoral del San Juan (Docordó), Chocó
2	2022/01/08	18:37:35	11,126	-72,94	23,0	3,2	Riohacha, la Guajira
3	2022/01/11	03:19:33	2,87	-74,851	34,0	3,2	San Vicente del Caguán, Caquetá
4	2022/01/12	04:41:59	5,708	-76,612	28,0	3,0	Quibdó, Chocó
5	2022/01/13	03:58:41	5,049	-74,661	27,0	2,8	Guaduas, Cundinamarca
6	2022/01/19	04:25:47	5,268	-72,573	29,0	4,4	Aguazul, Casanare
7	2022/01/20	20:12:20	10,312	-73,066	32,0	2,4	La Paz, Cesar
8	2022/01/25	23:16:03	2,394	-75,598	32,0	3,4	Gigante, Huila
9	2022/01/26	06:52:51	6,795	-73,16	147,0	3,9	Los Santos, Santander
10	2022/01/31	13:37:33	9,037	-73,908	28,0	3,0	El Banco, Magdalena

Tabla 3.1: Eventos destacados durante enero de 2022

3.2 Mapa de sismicidad destacada enero de 2022

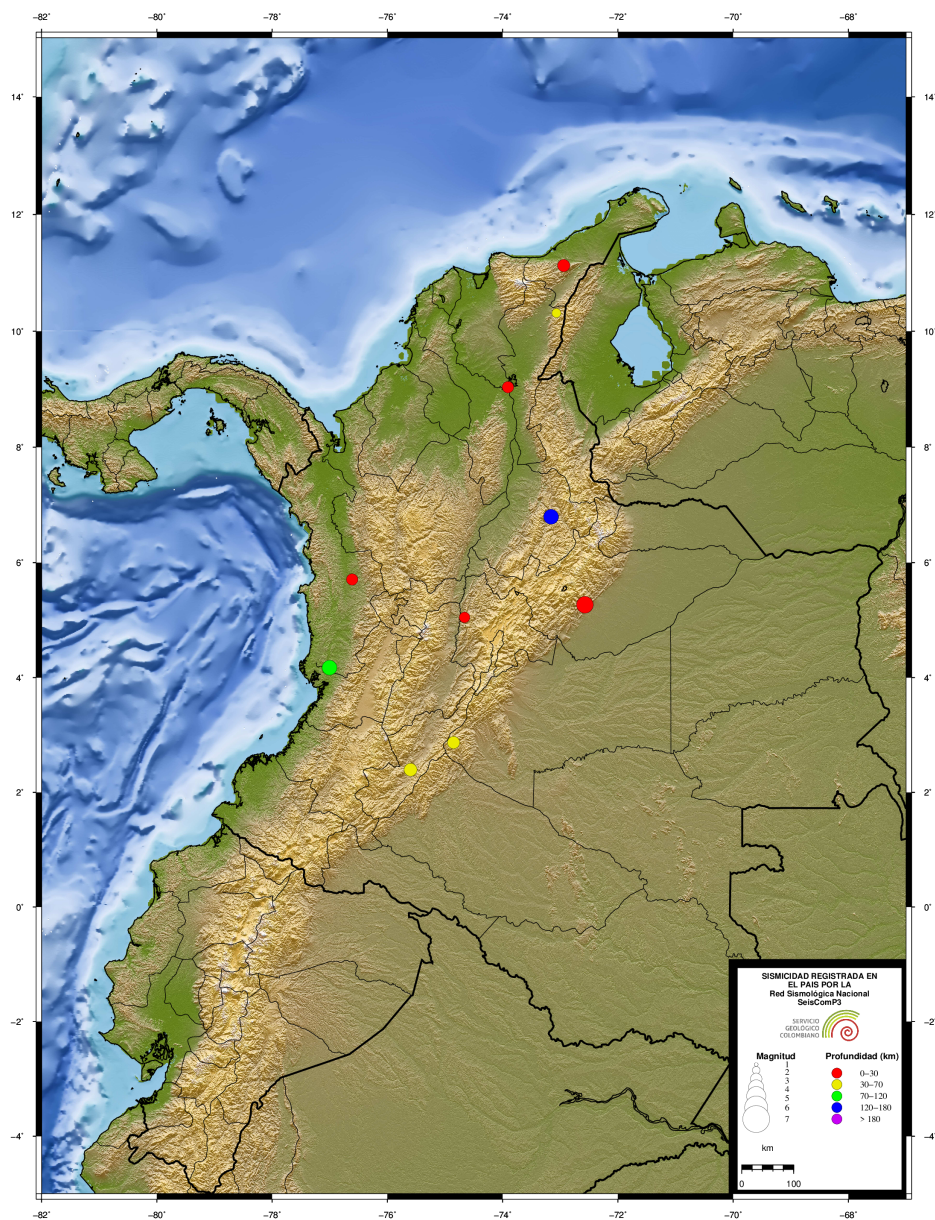


Figura 3.1: Eventos destacados durante enero de 2022

3.3 Tabla de sismicidad mensual enero de 2022

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2022/01/01	01:28:03	6,454	-73,753	43,0	1,3	Landázuri, Santander
2	2022/01/01	01:37:43	6,401	-71,808	38,0	1,4	Tame, Arauca
3	2022/01/01	01:43:27	6,127	-72,369	0,0	1,5	La Salina, Casanare
4	2022/01/01	02:05:54	9,459	-73,512	89,0	1,5	Chiriguáná, Cesar
5	2022/01/01	02:52:28	5,817	-75,999	62,0	1,6	Ciudad Bolívar, Antioquia
6	2022/01/01	03:21:32	6,785	-73,145	145,0	1,6	Los Santos, Santander
7	2022/01/01	05:05:52	6,315	-74,116	33,0	0,7	Cimitarra, Santander
8	2022/01/01	05:08:21	5,271	-73,689	136,0	2,2	Lenguazaque, Cundinamarca
9	2022/01/01	05:18:37	0,72	-78,486	15,0	2,0	Colombia-Ecuador
10	2022/01/01	05:59:52	6,687	-73,125	130,0	1,9	Villanueva, Santander
11	2022/01/01	06:02:55	6,836	-73,176	145,0	1,6	Zapatoca, Santander
12	2022/01/01	06:45:10	6,336	-73,309	114,0	1,9	Guapotá, Santander
13	2022/01/01	06:45:51	6,702	-73,115	131,0	2,0	Jordán, Santander
14	2022/01/01	07:04:08	5,273	-74,782	6,0	1,0	Honda, Tolima
15	2022/01/01	07:19:40	6,853	-73,3	123,0	2,0	Zapatoca, Santander
16	2022/01/01	07:25:33	6,669	-73,077	129,0	1,8	Curití, Santander
17	2022/01/01	07:50:04	6,353	-73,601	116,0	1,2	Santa Helena del Opón, Santander
18	2022/01/01	08:03:17	6,754	-73,15	134,0	1,6	Los Santos, Santander
19	2022/01/01	08:43:55	6,924	-73,125	143,0	1,8	Girón, Santander
20	2022/01/01	09:06:20	10,418	-73,392	91,0	1,5	Valledupar, Cesar
21	2022/01/01	09:08:36	1,86	-75,976	28,0	2,8	Pitalito, Huila
22	2022/01/01	09:21:30	1,869	-75,98	16,0	1,1	Timaná, Huila
23	2022/01/01	09:23:56	6,271	-75,73	82,0	1,6	Ebéjico, Antioquia
24	2022/01/01	10:39:11	5,622	-72,659	25,0	1,5	Labranzagrande, Boyacá
25	2022/01/01	11:26:43	7,03	-72,894	22,0	1,4	Santa Bárbara, Santander
26	2022/01/01	11:38:43	6,109	-72,411	16,0	1,6	Chita, Boyacá
27	2022/01/01	11:44:23	6,405	-74,826	28,0	1,2	San Roque, Antioquia
28	2022/01/01	11:56:44	6,689	-73,138	131,0	1,9	Villanueva, Santander
29	2022/01/01	12:15:45	3,588	-74,461	22,0	1,6	Uribe, Meta
30	2022/01/01	12:21:40	5,167	-72,627	16,0	1,6	Aguazul, Casanare
31	2022/01/01	12:27:23	6,766	-73,176	140,0	1,7	Los Santos, Santander
32	2022/01/01	12:43:59	4,752	-75,971	111,0	1,6	Cartago, Valle del Cauca
33	2022/01/01	12:57:08	3,876	-71,645	0,0	2,3	Puerto Gaitán, Meta
34	2022/01/01	13:18:04	3,762	-71,329	3,0	2,1	Puerto Gaitán, Meta
35	2022/01/01	13:38:54	6,732	-73,171	148,0	1,7	Villanueva, Santander
36	2022/01/01	14:05:30	8,547	-73,534	100,0	1,8	La Gloria, Cesar
37	2022/01/01	14:47:34	6,719	-73,177	136,0	2,1	Villanueva, Santander
38	2022/01/01	15:32:57	6,724	-73,21	126,0	1,6	Barichara, Santander
39	2022/01/01	15:55:17	6,766	-73,124	146,0	1,7	Los Santos, Santander
40	2022/01/01	16:04:08	6,799	-73,113	138,0	1,7	Los Santos, Santander
41	2022/01/01	16:20:32	6,761	-73,185	143,0	2,2	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
42	2022/01/01	16:22:52	6,682	-73,154	128,0	1,8	Villanueva, Santander
43	2022/01/01	17:12:11	6,835	-73,146	148,0	1,8	Los Santos, Santander
44	2022/01/01	17:45:55	2,022	-75,81	19,0	1,6	Altamira, Huila
45	2022/01/01	17:54:14	6,82	-76,19	27,0	2,3	Frontino, Antioquia
46	2022/01/01	19:46:03	6,814	-73,184	130,0	1,7	Zapatoca, Santander
47	2022/01/01	19:46:09	2,241	-75,707	0,0	1,0	Agrado, Huila
48	2022/01/01	20:35:25	7,404	-74,561	11,0	1,2	Segovia, Antioquia
49	2022/01/01	20:44:33	5,072	-72,901	16,0	1,7	Tauramena, Casanare
50	2022/01/01	21:56:38	6,16	-73,707	102,0	1,6	Vélez, Santander
51	2022/01/01	22:10:05	5,167	-76,289	79,0	2,7	Tadó, Chocó
52	2022/01/01	22:16:25	1,895	-76,001	19,0	1,3	Pitalito, Huila
53	2022/01/01	22:31:15	6,732	-73,15	126,0	1,8	Los Santos, Santander
54	2022/01/01	22:51:58	5,356	-72,665	33,0	1,6	Pajarito, Boyacá
55	2022/01/01	22:59:05	6,745	-73,197	129,0	1,7	Villanueva, Santander
56	2022/01/01	23:24:12	6,534	-73,314	23,0	1,3	Hato, Santander
57	2022/01/01	23:42:31	6,767	-73,168	142,0	2,3	Los Santos, Santander
58	2022/01/01	23:51:08	6,724	-73,18	128,0	1,8	Villanueva, Santander
59	2022/01/01	23:58:37	5,783	-76,126	13,0	1,1	El Carmen, Chocó
60	2022/01/02	00:28:36	5,983	-76,498	36,0	3,3	Quibdó, Chocó
61	2022/01/02	00:45:52	5,127	-74,901	52,0	1,0	Armero (Guayabal), Tolima
62	2022/01/02	00:59:21	1,903	-75,982	28,0	1,3	Timaná, Huila
63	2022/01/02	01:05:38	6,605	-76,137	0,0	1,1	Abriaquí, Antioquia
64	2022/01/02	01:20:52	5,355	-72,673	44,0	1,4	Pajarito, Boyacá
65	2022/01/02	01:37:58	5,51	-74,563	37,0	1,3	Puerto Salgar, Cundinamarca
66	2022/01/02	02:32:12	6,727	-73,149	139,0	1,8	Villanueva, Santander
67	2022/01/02	02:46:44	5,296	-73,729	139,0	2,3	Lenguazaque, Cundinamarca
68	2022/01/02	02:53:03	2,162	-75,676	3,0	0,9	Garzón, Huila
69	2022/01/02	03:01:58	2,705	-75,109	22,0	1,3	San Vicente del Caguán, Caquetá
70	2022/01/02	03:08:13	6,91	-73,43	114,0	1,6	San Vicente de Chucurí, Santander
71	2022/01/02	03:09:35	3,647	-74,61	29,0	1,1	Colombia, Huila
72	2022/01/02	03:10:34	6,873	-73,106	139,0	1,8	Los Santos, Santander
73	2022/01/02	03:13:31	6,868	-73,262	128,0	1,4	Betulia, Santander
74	2022/01/02	03:25:58	3,869	-71,567	0,0	2,2	Puerto Gaitán, Meta
75	2022/01/02	03:41:39	3,701	-71,417	0,0	2,0	Puerto Gaitán, Meta
76	2022/01/02	03:58:30	6,787	-73,133	139,0	1,8	Los Santos, Santander
77	2022/01/02	04:02:44	1,876	-75,986	25,0	2,1	Pitalito, Huila
78	2022/01/02	04:07:40	6,732	-73,133	134,0	1,7	Los Santos, Santander
79	2022/01/02	04:14:07	6,627	-75,794	22,0	0,9	Olaya, Antioquia
80	2022/01/02	04:33:59	4,561	-76,742	70,0	1,8	Medio San Juan (Andagoya), Chocó
81	2022/01/02	04:40:20	6,25	-73,857	97,0	1,3	Landázuri, Santander
82	2022/01/02	04:55:59	7,442	-73,212	119,0	1,6	Rionegro, Santander
83	2022/01/02	05:18:46	1,857	-75,971	23,0	1,2	Timaná, Huila
84	2022/01/02	05:31:05	1,994	-76,097	26,0	1,4	Saladoblanco, Huila
85	2022/01/02	05:34:40	6,677	-73,184	134,0	1,6	Villanueva, Santander
86	2022/01/02	05:39:38	7,626	-77,632	4,0	2,0	Panama-Colombia
87	2022/01/02	05:49:11	6,771	-73,184	144,0	2,1	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
88	2022/01/02	06:07:07	6,405	-75,066	16,0	1,0	Santo Domingo, Antioquia
89	2022/01/02	06:36:24	6,673	-73,206	134,0	1,6	Barichara, Santander
90	2022/01/02	06:49:28	6,534	-73,508	111,0	2,6	El Carmen, Santander
91	2022/01/02	06:58:53	3,402	-74,298	13,0	1,3	Uribe, Meta
92	2022/01/02	07:16:12	6,933	-73,268	148,0	1,5	Betulia, Santander
93	2022/01/02	07:48:22	6,605	-73,27	126,0	1,6	Cabrera, Santander
94	2022/01/02	08:30:22	6,661	-72,066	19,0	1,8	Fortul, Arauca
95	2022/01/02	08:54:44	7,885	-75,058	35,0	1,8	Caucasia, Antioquia
96	2022/01/02	09:14:30	7,57	-75,219	54,0	2,4	Cáceres, Antioquia
97	2022/01/02	09:31:15	6,732	-73,107	131,0	1,8	Los Santos, Santander
98	2022/01/02	09:42:31	6,219	-75,698	47,0	1,0	Medellín, Antioquia
99	2022/01/02	10:12:28	3,816	-71,358	5,0	2,0	Puerto Gaitán, Meta
100	2022/01/02	10:21:36	6,772	-73,151	145,0	2,9	Los Santos, Santander
101	2022/01/02	10:40:03	5,934	-73,678	101,0	1,5	Guavatá, Santander
102	2022/01/02	10:44:13	6,758	-73,129	133,0	1,7	Los Santos, Santander
103	2022/01/02	11:04:00	3,584	-74,433	30,0	1,5	Uribe, Meta
104	2022/01/02	11:25:32	5,266	-73,754	138,0	1,7	Cucunubá, Cundinamarca
105	2022/01/02	11:55:17	4,934	-74,67	38,0	1,1	Chaguaní, Cundinamarca
106	2022/01/02	12:12:21	6,825	-73,357	140,0	1,4	San Vicente de Chucurí, Santander
107	2022/01/02	13:27:49	6,724	-73,171	128,0	1,7	Villanueva, Santander
108	2022/01/02	13:46:25	6,639	-73,184	142,0	1,7	Barichara, Santander
109	2022/01/02	13:48:53	6,694	-73,167	136,0	1,8	Villanueva, Santander
110	2022/01/02	14:21:45	7,246	-73,798	22,0	1,3	Puerto Wilches, Santander
111	2022/01/02	15:12:41	7,379	-76,416	48,0	1,5	Mutatá, Antioquia
112	2022/01/02	15:14:22	4,61	-75,994	38,0	1,2	Obando, Valle del Cauca
113	2022/01/02	16:15:03	6,726	-73,169	135,0	1,9	Villanueva, Santander
114	2022/01/02	16:18:35	6,72	-73,184	137,0	1,8	Villanueva, Santander
115	2022/01/02	16:34:59	6,441	-73,724	12,0	1,0	Landázuri, Santander
116	2022/01/02	16:43:42	5,28	-74,952	22,0	1,1	Mariquita, Tolima
117	2022/01/02	17:09:35	5,424	-73,731	117,0	1,6	Guachetá, Cundinamarca
118	2022/01/02	17:45:26	6,984	-73,096	9,0	1,2	Piedecuesta, Santander
119	2022/01/02	18:09:30	6,779	-73,197	127,0	1,8	Los Santos, Santander
120	2022/01/02	18:11:29	6,576	-74,764	29,0	1,0	Maceo, Antioquia
121	2022/01/02	18:58:02	6,962	-72,215	16,0	2,0	Cubará, Boyacá
122	2022/01/02	19:42:28	6,062	-73,72	107,0	2,1	Vélez, Santander
123	2022/01/02	20:17:26	6,76	-73,306	127,0	1,5	Zapatoca, Santander
124	2022/01/02	20:28:25	2,52	-75,554	25,0	1,2	Yaguará, Huila
125	2022/01/02	20:39:04	6,165	-73,799	97,0	1,3	Bolívar, Santander
126	2022/01/02	20:47:17	2,553	-75,326	35,0	1,7	Algeciras, Huila
127	2022/01/02	21:24:54	11,046	-72,736	36,0	2,3	Hato Nuevo, la Guajira
128	2022/01/02	22:52:00	3,514	-74,703	33,0	0,8	Colombia, Huila
129	2022/01/02	23:09:37	5,298	-73,759	140,0	2,4	Lenguazaque, Cundinamarca
130	2022/01/02	23:51:52	6,822	-73,192	136,0	1,7	Zapatoca, Santander
131	2022/01/03	00:32:10	6,799	-73,157	144,0	2,8	Los Santos, Santander
132	2022/01/03	00:36:24	6,699	-73,184	132,0	1,7	Barichara, Santander
133	2022/01/03	00:40:54	3,563	-74,338	33,0	1,3	Uribe, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
134	2022/01/03	00:44:13	6,747	-73,156	139,0	1,9	Los Santos, Santander
135	2022/01/03	00:49:00	10,036	-72,696	3,0	2,5	Venezuela
136	2022/01/03	00:57:10	6,913	-73,168	139,0	1,7	Girón, Santander
137	2022/01/03	01:49:44	2,369	-75,495	78,0	1,3	Gigante, Huila
138	2022/01/03	02:54:04	6,02	-76,75	25,0	1,9	Medio Atrato (Beté), Chocó
139	2022/01/03	02:57:38	6,712	-73,121	137,0	1,9	Jordán, Santander
140	2022/01/03	03:06:08	6,016	-72,338	19,0	1,6	Sácama, Casanare
141	2022/01/03	03:13:21	6,749	-73,171	134,0	1,6	Los Santos, Santander
142	2022/01/03	04:17:17	7,174	-76,295	118,0	1,7	Mutatá, Antioquia
143	2022/01/03	04:52:36	6,776	-73,132	150,0	1,7	Los Santos, Santander
144	2022/01/03	04:56:47	6,825	-73,195	148,0	1,7	Zapatoca, Santander
145	2022/01/03	05:06:15	7,223	-74,599	50,0	1,0	Segovia, Antioquia
146	2022/01/03	05:22:12	6,682	-73,171	133,0	1,7	Villanueva, Santander
147	2022/01/03	05:26:22	6,608	-73,388	112,0	1,3	Hato, Santander
148	2022/01/03	05:29:21	2,676	-75,554	22,0	1,6	Yaguará, Huila
149	2022/01/03	06:24:55	6,715	-73,215	136,0	1,8	Barichara, Santander
150	2022/01/03	06:25:40	7,187	-73,962	12,0	1,5	Yondó (Casabe), Antioquia
151	2022/01/03	06:27:34	6,741	-73,188	126,0	1,6	Villanueva, Santander
152	2022/01/03	06:35:08	10,494	-73,61	29,0	1,7	Pueblo Bello, Cesar
153	2022/01/03	06:45:42	6,656	-73,146	128,0	1,8	Villanueva, Santander
154	2022/01/03	07:06:13	6,791	-73,142	137,0	2,1	Los Santos, Santander
155	2022/01/03	07:15:05	6,803	-73,224	144,0	1,8	Zapatoca, Santander
156	2022/01/03	07:21:01	6,711	-73,206	132,0	1,8	Barichara, Santander
157	2022/01/03	07:35:18	6,711	-73,18	131,0	1,7	Villanueva, Santander
158	2022/01/03	07:52:48	6,791	-73,155	145,0	2,4	Los Santos, Santander
159	2022/01/03	07:59:01	6,736	-73,196	130,0	2,3	Villanueva, Santander
160	2022/01/03	08:05:48	6,551	-75,627	55,0	1,4	Belmira, Antioquia
161	2022/01/03	08:45:09	6,365	-76,145	11,0	1,2	Urrao, Antioquia
162	2022/01/03	08:50:08	6,805	-73,185	145,0	1,8	Los Santos, Santander
163	2022/01/03	09:09:38	6,805	-73,13	130,0	1,7	Los Santos, Santander
164	2022/01/03	09:31:51	11,328	-73,503	32,0	2,0	Mar Caribe
165	2022/01/03	09:40:12	4,862	-75,223	9,0	1,2	Murillo, Tolima
166	2022/01/03	09:43:03	6,758	-73,184	130,0	1,7	Los Santos, Santander
167	2022/01/03	09:48:12	6,78	-73,152	134,0	1,7	Los Santos, Santander
168	2022/01/03	09:54:29	6,747	-73,148	126,0	1,7	Los Santos, Santander
169	2022/01/03	09:57:36	6,788	-73,182	145,0	1,6	Los Santos, Santander
170	2022/01/03	10:16:56	4,287	-75,937	42,0	1,7	Sevilla, Valle del Cauca
171	2022/01/03	10:25:56	6,758	-73,182	142,0	1,6	Los Santos, Santander
172	2022/01/03	10:34:33	6,725	-73,147	137,0	2,3	Villanueva, Santander
173	2022/01/03	11:38:57	6,437	-71,95	30,0	1,4	Tame, Arauca
174	2022/01/03	11:50:03	6,777	-73,084	138,0	1,7	Los Santos, Santander
175	2022/01/03	11:58:14	3,436	-75,728	31,0	2,0	Rioblanco, Tolima
176	2022/01/03	12:08:54	6,775	-73,24	134,0	1,6	Zapatoca, Santander
177	2022/01/03	12:13:53	6,702	-73,142	133,0	2,2	Jordán, Santander
178	2022/01/03	12:39:34	6,676	-73,202	144,0	1,7	Barichara, Santander
179	2022/01/03	12:40:54	6,488	-73,561	104,0	1,5	Santa Helena del Opón, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
180	2022/01/03	12:47:36	5,729	-76,467	45,0	1,4	Quibdó, Chocó
181	2022/01/03	13:12:57	7,812	-73,56	116,0	1,6	San Martín, Cesar
182	2022/01/03	13:21:59	6,947	-76,339	20,0	2,1	Dabeiba, Antioquia
183	2022/01/03	13:54:51	6,714	-73,181	137,0	1,6	Villanueva, Santander
184	2022/01/03	14:34:05	6,804	-73,213	136,0	1,6	Zapatoca, Santander
185	2022/01/03	14:43:47	6,804	-73,202	141,0	1,6	Zapatoca, Santander
186	2022/01/03	14:53:05	8,896	-73,5	104,0	2,0	Pailitas, Cesar
187	2022/01/03	15:26:17	6,761	-73,196	143,0	2,9	Villanueva, Santander
188	2022/01/03	15:37:54	6,775	-73,141	125,0	1,8	Los Santos, Santander
189	2022/01/03	15:38:50	6,792	-76,452	81,0	2,2	Dabeiba, Antioquia
190	2022/01/03	15:44:10	6,816	-73,183	141,0	1,8	Zapatoca, Santander
191	2022/01/03	15:54:27	7,108	-72,889	138,0	1,7	Tona, Santander
192	2022/01/03	16:05:20	5,353	-75,096	3,0	1,2	Pensilvania, Caldas
193	2022/01/03	16:09:05	6,834	-73,196	141,0	1,6	Zapatoca, Santander
194	2022/01/03	16:30:22	3,98	-75,644	19,0	1,9	Roncesvalles, Tolima
195	2022/01/03	16:49:41	7,35	-78,047	5,0	2,6	Panama
196	2022/01/03	17:07:58	5,527	-77,572	30,0	2,4	Océano Pacífico
197	2022/01/03	17:28:11	6,745	-73,15	134,0	2,2	Los Santos, Santander
198	2022/01/03	17:36:48	6,711	-73,167	134,0	1,8	Villanueva, Santander
199	2022/01/03	17:40:10	7,473	-77,147	64,0	1,9	Riosucio, Chocó
200	2022/01/03	17:44:18	7,048	-75,972	7,0	1,9	Dabeiba, Antioquia
201	2022/01/03	18:03:39	6,877	-72,956	10,0	1,5	Piedecuesta, Santander
202	2022/01/03	18:27:16	6,753	-73,153	136,0	2,5	Los Santos, Santander
203	2022/01/03	18:46:52	6,73	-73,173	136,0	1,8	Villanueva, Santander
204	2022/01/03	19:20:13	3,534	-74,268	12,0	2,4	Uribe, Meta
205	2022/01/03	19:23:00	5,612	-76,358	13,0	1,8	Lloró, Chocó
206	2022/01/03	19:29:25	6,792	-73,169	145,0	1,7	Los Santos, Santander
207	2022/01/03	19:38:38	6,871	-73,331	116,0	1,4	Zapatoca, Santander
208	2022/01/03	20:16:42	7,351	-73,179	134,0	1,7	Rionegro, Santander
209	2022/01/03	20:44:40	3,491	-75,698	19,0	1,1	Rioblanco, Tolima
210	2022/01/03	21:30:44	6,74	-73,108	135,0	2,3	Los Santos, Santander
211	2022/01/03	21:46:02	1,954	-75,922	28,0	1,5	Timaná, Huila
212	2022/01/03	21:57:44	4,539	-76,118	99,0	1,4	La Unión, Valle del Cauca
213	2022/01/03	22:01:48	2,703	-75,045	18,0	1,3	San Vicente del Caguán, Caquetá
214	2022/01/03	22:29:33	2,094	-75,689	30,0	1,0	Garzón, Huila
215	2022/01/03	22:39:23	6,572	-73,61	13,0	1,7	El Carmen, Santander
216	2022/01/03	23:05:24	6,728	-73,146	131,0	1,8	Jordán, Santander
217	2022/01/03	23:59:49	6,69	-73,197	133,0	1,8	Barichara, Santander
218	2022/01/04	00:36:30	3,643	-76,04	13,0	1,5	Palmira, Valle del Cauca
219	2022/01/04	00:52:22	10,27	-72,932	12,0	1,7	La Paz, Cesar
220	2022/01/04	01:40:59	8,983	-77,452	3,0	2,0	Panama-Colombia
221	2022/01/04	02:19:46	10,31	-73,303	32,0	1,6	Valledupar, Cesar
222	2022/01/04	02:49:37	1,869	-76,135	17,0	1,5	Pitalito, Huila
223	2022/01/04	03:31:43	6,94	-72,897	170,0	1,8	Santa Bárbara, Santander
224	2022/01/04	04:15:06	5,465	-77,767	7,0	3,3	Océano Pacífico
225	2022/01/04	04:19:44	6,699	-73,184	134,0	1,8	Barichara, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
226	2022/01/04	05:03:44	6,74	-73,134	140,0	2,1	Los Santos, Santander
227	2022/01/04	05:14:00	1,892	-75,951	30,0	1,0	Timaná, Huila
228	2022/01/04	05:14:53	6,724	-73,159	139,0	1,9	Villanueva, Santander
229	2022/01/04	05:19:29	5,28	-74,79	38,0	1,1	Honda, Tolima
230	2022/01/04	05:27:16	6,724	-73,154	133,0	1,7	Villanueva, Santander
231	2022/01/04	06:02:30	1,999	-75,869	23,0	1,7	Timaná, Huila
232	2022/01/04	06:55:27	1,936	-78,01	53,0	2,0	Magüí (Payán), Nariño
233	2022/01/04	06:57:47	4,452	-73,568	34,0	2,3	Medina, Cundinamarca
234	2022/01/04	07:08:14	6,844	-73,213	145,0	1,7	Zapatoca, Santander
235	2022/01/04	07:29:21	6,744	-73,125	138,0	2,1	Los Santos, Santander
236	2022/01/04	07:56:15	7,39	-73,49	103,0	1,8	Sabana de Torres, Santander
237	2022/01/04	07:58:15	6,728	-73,163	131,0	1,8	Villanueva, Santander
238	2022/01/04	08:11:58	6,772	-73,157	141,0	2,1	Los Santos, Santander
239	2022/01/04	09:13:37	6,419	-73,727	2,0	0,9	Landázuri, Santander
240	2022/01/04	09:18:15	6,759	-73,168	139,0	2,2	Los Santos, Santander
241	2022/01/04	09:47:40	6,755	-73,132	145,0	2,4	Los Santos, Santander
242	2022/01/04	09:54:39	6,715	-73,167	134,0	1,8	Villanueva, Santander
243	2022/01/04	09:58:13	6,769	-73,151	143,0	2,5	Los Santos, Santander
244	2022/01/04	11:04:24	6,788	-73,162	144,0	2,8	Los Santos, Santander
245	2022/01/04	11:53:42	6,699	-73,21	133,0	1,7	Barichara, Santander
246	2022/01/04	12:04:32	6,707	-73,193	133,0	1,7	Barichara, Santander
247	2022/01/04	12:19:19	6,793	-73,091	142,0	1,7	Los Santos, Santander
248	2022/01/04	13:17:13	5,417	-76,444	50,0	2,5	Cértegui, Chocó
249	2022/01/04	13:23:22	5,11	-73,17	17,0	1,6	Miraflores, Boyacá
250	2022/01/04	13:25:20	5,128	-73,209	25,0	1,6	Miraflores, Boyacá
251	2022/01/04	14:25:45	6,707	-73,201	139,0	1,8	Barichara, Santander
252	2022/01/04	15:19:27	5,43	-74,02	105,0	2,3	Coper, Boyacá
253	2022/01/04	15:27:35	6,502	-73,469	121,0	1,8	Simacota, Santander
254	2022/01/04	16:15:22	6,732	-73,159	131,0	1,8	Villanueva, Santander
255	2022/01/04	16:43:37	6,741	-73,214	131,0	1,8	Villanueva, Santander
256	2022/01/04	16:44:49	3,489	-74,203	9,0	1,5	Mesetas, Meta
257	2022/01/04	17:00:55	6,744	-73,127	138,0	2,1	Los Santos, Santander
258	2022/01/04	17:10:41	1,952	-75,903	21,0	1,4	Timaná, Huila
259	2022/01/04	17:54:50	4,433	-76,328	113,0	3,0	Bolívar, Valle del Cauca
260	2022/01/04	18:06:45	6,714	-73,164	139,0	2,1	Villanueva, Santander
261	2022/01/04	18:19:34	1,96	-76,016	26,0	1,1	Elías, Huila
262	2022/01/04	18:36:52	4,293	-75,05	19,0	2,1	Ibagué, Tolima
263	2022/01/04	18:50:28	6,754	-73,171	133,0	1,8	Los Santos, Santander
264	2022/01/04	18:51:18	6,865	-73,304	123,0	2,0	Zapatoca, Santander
265	2022/01/04	19:15:40	6,759	-73,14	150,0	1,8	Los Santos, Santander
266	2022/01/04	20:04:01	6,757	-73,166	139,0	2,3	Los Santos, Santander
267	2022/01/04	20:12:54	6,754	-73,197	135,0	1,8	Villanueva, Santander
268	2022/01/04	20:40:07	6,703	-73,171	133,0	1,9	Villanueva, Santander
269	2022/01/04	20:49:13	6,756	-73,165	130,0	1,7	Los Santos, Santander
270	2022/01/04	21:19:39	5,412	-73,782	122,0	1,9	Fúquene, Cundinamarca
271	2022/01/04	21:28:27	5,08	-73,236	18,0	2,2	Miraflores, Boyacá

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
272	2022/01/04	21:39:17	2,443	-75,521	31,0	1,5	Gigante, Huila
273	2022/01/04	21:39:58	2,458	-75,496	26,0	1,7	Gigante, Huila
274	2022/01/04	22:10:56	5,552	-73,411	16,0	1,5	Tunja, Boyacá
275	2022/01/04	22:33:52	5,177	-73,557	4,0	1,5	Villapinzón, Cundinamarca
276	2022/01/04	23:46:41	7,199	-74,641	45,0	1,4	Segovia, Antioquia
277	2022/01/04	23:52:46	3,454	-74,232	0,0	1,2	Mesetas, Meta
278	2022/01/05	00:54:43	2,369	-75,51	24,0	2,7	Gigante, Huila
279	2022/01/05	00:59:05	6,768	-73,229	145,0	1,6	Zapatoca, Santander
280	2022/01/05	01:03:40	6,907	-73,09	140,0	1,8	Piedecuesta, Santander
281	2022/01/05	02:17:31	2,722	-75,047	25,0	1,7	San Vicente del Caguán, Caquetá
282	2022/01/05	02:51:58	6,713	-73,161	145,0	1,3	Villanueva, Santander
283	2022/01/05	02:58:56	6,749	-73,223	134,0	1,6	Zapatoca, Santander
284	2022/01/05	04:07:00	2,008	-75,911	0,0	0,7	Elías, Huila
285	2022/01/05	04:09:43	6,774	-73,162	140,0	2,2	Los Santos, Santander
286	2022/01/05	04:50:44	4,146	-75,371	29,0	1,0	Rovira, Tolima
287	2022/01/05	05:42:53	6,851	-73,198	148,0	1,7	Zapatoca, Santander
288	2022/01/05	05:47:21	6,799	-73,183	137,0	1,7	Los Santos, Santander
289	2022/01/05	06:15:55	6,714	-73,14	134,0	1,9	Jordán, Santander
290	2022/01/05	06:29:14	4,774	-74,862	80,0	1,2	Ambalema, Tolima
291	2022/01/05	07:17:47	6,69	-73,223	126,0	1,8	Barichara, Santander
292	2022/01/05	07:23:26	6,763	-73,168	144,0	2,5	Los Santos, Santander
293	2022/01/05	07:28:54	2,354	-75,593	31,0	1,5	Gigante, Huila
294	2022/01/05	08:05:34	12,564	-72,693	45,0	2,5	Mar Caribe
295	2022/01/05	08:52:36	1,984	-75,918	16,0	0,8	Timaná, Huila
296	2022/01/05	09:04:53	1,963	-75,936	20,0	1,1	Timaná, Huila
297	2022/01/05	09:09:59	7,954	-73,542	97,0	1,7	San Martín, Cesar
298	2022/01/05	09:19:21	8,305	-73,474	115,0	1,7	Rio de Oro, Cesar
299	2022/01/05	09:33:55	6,766	-73,118	140,0	1,9	Los Santos, Santander
300	2022/01/05	09:57:43	7,196	-73,172	135,0	2,1	Lebrija, Santander
301	2022/01/05	10:06:17	1,925	-76,053	14,0	0,7	Pitalito, Huila
302	2022/01/05	10:25:58	6,671	-73,165	133,0	2,0	Villanueva, Santander
303	2022/01/05	10:51:51	6,782	-73,138	140,0	2,2	Los Santos, Santander
304	2022/01/05	11:05:12	6,788	-73,149	145,0	2,3	Los Santos, Santander
305	2022/01/05	11:09:14	5,805	-75,932	72,0	1,3	Hispania, Antioquia
306	2022/01/05	11:41:34	6,723	-73,157	137,0	2,2	Villanueva, Santander
307	2022/01/05	11:54:02	6,694	-73,231	130,0	1,9	Barichara, Santander
308	2022/01/05	12:25:24	9,562	-77,929	69,0	2,5	Cerca de la Costa de Colombia
309	2022/01/05	12:53:34	6,673	-73,231	127,0	1,7	Barichara, Santander
310	2022/01/05	13:43:27	6,742	-73,157	133,0	2,3	Los Santos, Santander
311	2022/01/05	15:42:21	7,324	-72,943	10,0	1,3	California, Santander
312	2022/01/05	15:59:47	6,775	-73,171	132,0	1,9	Los Santos, Santander
313	2022/01/05	16:26:43	9,109	-74,032	20,0	1,7	El Banco, Magdalena
314	2022/01/05	16:42:16	6,704	-73,172	136,0	2,1	Villanueva, Santander
315	2022/01/05	17:49:10	11,109	-72,485	0,0	1,9	Albania, la Guajira
316	2022/01/05	17:56:15	6,707	-74,468	19,0	1,3	Puerto Berrío, Antioquia
317	2022/01/05	17:57:11	6,788	-73,437	125,0	1,6	San Vicente de Chucurí, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
318	2022/01/05	18:25:47	6,755	-73,16	139,0	2,1	Los Santos, Santander
319	2022/01/05	18:53:38	9,861	-73,174	112,0	2,1	Agustín Codazzi, Cesar
320	2022/01/05	19:18:52	4,368	-76,645	86,0	1,6	El Litoral del San Juan (Docordó), Chocó
321	2022/01/05	19:59:22	4,374	-76,25	120,0	2,0	Bolívar, Valle del Cauca
322	2022/01/05	20:04:53	3,536	-76,579	124,0	2,2	Yumbo, Valle del Cauca
323	2022/01/05	20:18:19	5,106	-73,296	16,0	1,9	Garagoa, Boyacá
324	2022/01/05	20:51:40	2,01	-75,97	25,0	2,6	Elías, Huila
325	2022/01/05	22:09:03	3,425	-74,569	18,0	2,1	Uribe, Meta
326	2022/01/05	22:38:36	3,484	-74,235	4,0	1,4	Mesetas, Meta
327	2022/01/05	22:41:12	6,824	-76,072	1,0	1,4	Cañasgordas, Antioquia
328	2022/01/05	23:07:59	10,806	-73,304	75,0	2,5	Valledupar, Cesar
329	2022/01/05	23:09:08	6,644	-73,158	134,0	1,8	Villanueva, Santander
330	2022/01/05	23:48:30	10,593	-73,606	74,0	1,9	Fundación, Magdalena
331	2022/01/05	23:49:57	6,765	-73,164	142,0	2,4	Los Santos, Santander
332	2022/01/06	00:28:52	6,682	-73,107	134,0	1,9	Curití, Santander
333	2022/01/06	01:20:35	1,94	-75,942	20,0	1,0	Tímaná, Huila
334	2022/01/06	01:37:35	3,548	-72,982	16,0	2,5	San Martín, Meta
335	2022/01/06	01:57:31	6,717	-73,121	138,0	2,0	Jordán, Santander
336	2022/01/06	03:42:06	6,745	-73,129	135,0	1,8	Los Santos, Santander
337	2022/01/06	03:42:38	3,475	-74,18	8,0	1,4	Mesetas, Meta
338	2022/01/06	03:52:44	6,788	-73,181	142,0	2,1	Los Santos, Santander
339	2022/01/06	04:20:18	7,427	-76,653	62,0	1,3	Mutatá, Antioquia
340	2022/01/06	04:21:13	5,725	-73,799	106,0	1,6	Saboyá, Boyacá
341	2022/01/06	04:56:47	6,783	-71,613	11,0	1,8	Fortul, Arauca
342	2022/01/06	05:05:32	3,804	-74,167	19,0	1,3	Cubarral, Meta
343	2022/01/06	05:12:23	6,836	-73,215	140,0	1,7	Zapatoca, Santander
344	2022/01/06	05:41:06	8,055	-75,154	45,0	1,8	Ayapel, Córdoba
345	2022/01/06	05:43:21	2,059	-75,749	16,0	0,7	Altamira, Huila
346	2022/01/06	05:59:53	6,707	-73,188	133,0	1,8	Barichara, Santander
347	2022/01/06	06:03:19	6,348	-74,265	17,0	1,1	Cimitarra, Santander
348	2022/01/06	06:04:02	6,759	-73,183	143,0	2,5	Los Santos, Santander
349	2022/01/06	06:15:23	6,718	-73,23	143,0	1,7	Barichara, Santander
350	2022/01/06	06:24:12	6,722	-73,208	130,0	1,7	Barichara, Santander
351	2022/01/06	06:52:52	7,453	-74,414	50,0	1,5	Segovia, Antioquia
352	2022/01/06	07:25:24	6,771	-73,206	133,0	1,8	Zapatoca, Santander
353	2022/01/06	07:27:07	6,769	-73,164	137,0	1,7	Los Santos, Santander
354	2022/01/06	07:50:48	6,081	-73,718	109,0	1,5	Vélez, Santander
355	2022/01/06	07:53:57	6,753	-73,175	137,0	2,1	Los Santos, Santander
356	2022/01/06	07:58:19	6,724	-73,197	128,0	1,7	Villanueva, Santander
357	2022/01/06	08:05:36	3,48	-74,203	9,0	1,3	Mesetas, Meta
358	2022/01/06	08:24:10	3,947	-76,061	41,0	1,7	Tuluá, Valle del Cauca
359	2022/01/06	08:28:59	6,708	-73,177	131,0	1,8	Villanueva, Santander
360	2022/01/06	08:31:53	5,406	-73,798	116,0	1,8	Fúquene, Cundinamarca
361	2022/01/06	08:42:10	6,723	-73,155	136,0	2,1	Villanueva, Santander
362	2022/01/06	09:01:55	5,284	-73,757	143,0	3,1	Cucunubá, Cundinamarca
363	2022/01/06	09:28:30	6,714	-73,151	130,0	1,9	Villanueva, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
364	2022/01/06	09:29:37	6,798	-76,669	9,0	1,7	Murindó, Antioquia
365	2022/01/06	09:30:02	6,724	-73,163	128,0	1,7	Villanueva, Santander
366	2022/01/06	09:39:52	3,595	-74,341	19,0	2,8	Uribe, Meta
367	2022/01/06	09:47:44	7,173	-73,099	144,0	1,8	Bucaramanga, Santander
368	2022/01/06	10:15:26	6,537	-73,521	110,0	1,5	El Carmen, Santander
369	2022/01/06	10:43:53	7,584	-73,448	112,0	2,0	La Esperanza, Norte de Santander
370	2022/01/06	11:12:11	6,843	-73,22	130,0	1,4	Zapatoca, Santander
371	2022/01/06	12:37:38	6,741	-73,167	130,0	1,7	Los Santos, Santander
372	2022/01/06	12:42:31	6,707	-73,099	131,0	1,8	Aratoca, Santander
373	2022/01/06	12:53:08	6,728	-73,214	126,0	1,8	Villanueva, Santander
374	2022/01/06	12:59:14	6,79	-73,194	136,0	1,7	Los Santos, Santander
375	2022/01/06	13:17:50	7,328	-74,162	5,0	1,5	San Pablo, Bolívar
376	2022/01/06	13:17:59	6,858	-76,477	21,0	2,7	Dabeiba, Antioquia
377	2022/01/06	13:32:04	2,54	-75,753	19,0	1,4	Tesalia, Huila
378	2022/01/06	13:40:24	5,284	-76,001	31,0	1,5	Pueblo Rico, Risaralda
379	2022/01/06	13:44:08	11,291	-73,916	18,0	2,6	Santa Marta, Magdalena
380	2022/01/06	14:05:47	6,683	-73,123	128,0	1,9	Villanueva, Santander
381	2022/01/06	14:07:53	4,174	-77,003	74,0	3,9	El Litoral del San Juan (Docordó), Chocó
382	2022/01/06	14:27:23	6,554	-73,406	128,0	1,3	Hato, Santander
383	2022/01/06	14:46:15	5,251	-73,769	131,0	1,6	Cucunubá, Cundinamarca
384	2022/01/06	14:47:48	0,554	-78,668	11,0	2,1	Colombia-Ecuador
385	2022/01/06	14:56:52	6,398	-75,538	57,0	1,3	San Pedro, Antioquia
386	2022/01/06	15:10:57	6,732	-73,218	131,0	1,9	Villanueva, Santander
387	2022/01/06	15:28:32	6,738	-73,166	133,0	2,3	Los Santos, Santander
388	2022/01/06	15:58:19	6,838	-73,227	131,0	1,5	Zapatoca, Santander
389	2022/01/06	16:36:10	6,74	-73,151	135,0	2,5	Los Santos, Santander
390	2022/01/06	17:32:37	2,011	-75,808	0,0	1,0	Altamira, Huila
391	2022/01/06	17:36:13	6,758	-73,146	146,0	1,8	Los Santos, Santander
392	2022/01/06	17:53:18	6,561	-73,516	115,0	1,6	El Carmen, Santander
393	2022/01/06	18:08:28	4,228	-73,729	29,0	2,3	Villavicencio, Meta
394	2022/01/06	18:34:14	6,779	-73,135	144,0	1,7	Los Santos, Santander
395	2022/01/06	19:26:06	6,739	-73,191	133,0	1,8	Villanueva, Santander
396	2022/01/06	19:41:52	4,671	-74,696	22,0	1,2	Pulí, Cundinamarca
397	2022/01/06	19:51:18	2,039	-75,787	18,0	0,9	Altamira, Huila
398	2022/01/06	19:57:58	5,325	-73,745	130,0	2,1	Lenguazaque, Cundinamarca
399	2022/01/06	20:27:33	7,402	-75,019	0,0	1,6	Cáceres, Antioquia
400	2022/01/06	20:58:32	4,859	-78,23	23,0	1,9	Océano Pacífico
401	2022/01/06	21:57:00	5,829	-73,736	112,0	1,5	Puente Nacional, Santander
402	2022/01/06	22:14:08	6,435	-73,722	0,0	1,2	Landázuri, Santander
403	2022/01/06	22:38:39	4,061	-76,117	138,0	1,6	Tuluá, Valle del Cauca
404	2022/01/06	22:51:00	3,315	-74,452	33,0	2,1	Uribe, Meta
405	2022/01/06	22:54:44	6,509	-74,664	28,0	1,2	Maceo, Antioquia
406	2022/01/06	23:00:55	11,053	-74,156	12,0	1,9	Ciénaga, Magdalena
407	2022/01/06	23:32:52	5,671	-73,976	103,0	2,0	Pauna, Boyacá
408	2022/01/06	23:35:17	6,882	-73,342	138,0	1,5	San Vicente de Chucurí, Santander
409	2022/01/06	23:59:01	6,783	-73,124	134,0	1,7	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
410	2022/01/07	00:13:43	5,615	-74,355	79,0	1,1	Yacopí, Cundinamarca
411	2022/01/07	00:43:48	4,669	-76,71	50,0	1,9	Sipí, Chocó
412	2022/01/07	00:55:39	6,774	-73,232	145,0	3,6	Zapatoca, Santander
413	2022/01/07	01:05:54	2,74	-78,014	65,0	1,6	Océano Pacífico
414	2022/01/07	01:29:35	9,732	-72,905	11,0	1,4	Venezuela
415	2022/01/07	02:06:50	6,767	-73,138	141,0	2,3	Los Santos, Santander
416	2022/01/07	02:13:05	6,475	-73,78	80,0	1,3	Landázuri, Santander
417	2022/01/07	02:26:15	6,805	-73,302	142,0	1,6	Zapatoca, Santander
418	2022/01/07	02:43:39	6,749	-73,092	145,0	1,8	Los Santos, Santander
419	2022/01/07	03:17:37	6,798	-73,183	125,0	1,9	Los Santos, Santander
420	2022/01/07	03:38:47	9,608	-72,844	34,0	1,3	Venezuela
421	2022/01/07	03:59:33	6,886	-73,281	124,0	1,4	Betulia, Santander
422	2022/01/07	05:27:49	6,72	-73,635	12,0	0,8	El Carmen, Santander
423	2022/01/07	06:13:05	6,799	-73,2	139,0	2,1	Zapatoca, Santander
424	2022/01/07	06:30:52	6,786	-76,142	5,0	1,1	Frontino, Antioquia
425	2022/01/07	06:41:16	6,741	-73,176	129,0	1,6	Villanueva, Santander
426	2022/01/07	07:00:11	6,766	-73,118	146,0	1,6	Los Santos, Santander
427	2022/01/07	07:06:19	6,828	-73,142	145,0	1,9	Los Santos, Santander
428	2022/01/07	07:16:20	7,573	-76,248	90,0	1,5	Tierralta, Córdoba
429	2022/01/07	07:17:50	5,114	-73,508	58,0	1,6	Tibirita, Cundinamarca
430	2022/01/07	07:24:27	6,45	-73,772	97,0	1,3	Landázuri, Santander
431	2022/01/07	07:35:19	4,569	-76,366	73,0	2,2	Sipí, Chocó
432	2022/01/07	07:37:54	6,69	-73,163	137,0	1,7	Villanueva, Santander
433	2022/01/07	07:38:24	6,755	-73,145	137,0	1,9	Los Santos, Santander
434	2022/01/07	07:59:33	5,421	-74,11	101,0	1,4	Paime, Cundinamarca
435	2022/01/07	08:13:25	6,767	-73,13	136,0	1,9	Los Santos, Santander
436	2022/01/07	08:16:09	3,639	-75,577	22,0	1,4	Chaparral, Tolima
437	2022/01/07	08:39:06	6,726	-76,785	13,0	1,5	Murindó, Antioquia
438	2022/01/07	08:43:44	6,478	-73,593	111,0	1,6	Santa Helena del Opón, Santander
439	2022/01/07	09:02:48	6,493	-73,276	126,0	1,6	Socorro, Santander
440	2022/01/07	09:08:27	6,725	-73,162	135,0	2,0	Villanueva, Santander
441	2022/01/07	09:16:45	6,775	-73,197	130,0	1,7	Los Santos, Santander
442	2022/01/07	09:32:50	4,586	-74,934	13,0	1,1	Alvarado, Tolima
443	2022/01/07	09:35:05	2,032	-76,08	22,0	1,4	Oporapa, Huila
444	2022/01/07	09:55:12	1,893	-75,995	16,0	1,0	Pitalito, Huila
445	2022/01/07	10:38:14	2,003	-75,961	24,0	2,5	Elías, Huila
446	2022/01/07	10:41:19	2,001	-75,966	24,0	2,3	Elías, Huila
447	2022/01/07	11:04:46	3,51	-74,292	13,0	1,1	Uribe, Meta
448	2022/01/07	11:05:22	6,808	-73,321	120,0	1,6	Zapatoca, Santander
449	2022/01/07	11:21:39	2,403	-75,368	27,0	1,2	Algeciras, Huila
450	2022/01/07	12:23:11	6,767	-73,181	137,0	2,0	Los Santos, Santander
451	2022/01/07	12:37:15	6,537	-73,538	106,0	1,5	El Carmen, Santander
452	2022/01/07	13:13:20	6,249	-73,752	110,0	1,3	Landázuri, Santander
453	2022/01/07	13:28:46	6,765	-73,177	139,0	2,4	Los Santos, Santander
454	2022/01/07	13:51:30	6,262	-73,738	98,0	1,6	Vélez, Santander
455	2022/01/07	14:22:02	6,906	-73,402	122,0	1,4	San Vicente de Chucurí, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
456	2022/01/07	14:24:55	6,731	-73,19	127,0	2,1	Villanueva, Santander
457	2022/01/07	14:35:33	4,431	-73,658	18,0	2,0	San Juanito, Meta
458	2022/01/07	15:00:48	6,754	-73,07	140,0	1,8	Los Santos, Santander
459	2022/01/07	15:05:44	7,295	-77,794	16,0	1,8	Juradó, Chocó
460	2022/01/07	15:08:29	6,695	-73,185	133,0	2,1	Barichara, Santander
461	2022/01/07	15:22:44	6,699	-73,158	130,0	1,8	Villanueva, Santander
462	2022/01/07	15:56:42	5,577	-74,282	76,0	1,1	Quípama, Boyacá
463	2022/01/07	16:25:36	6,738	-73,16	139,0	2,2	Los Santos, Santander
464	2022/01/07	17:17:02	6,71	-73,166	134,0	1,9	Villanueva, Santander
465	2022/01/07	17:31:09	6,751	-73,157	139,0	1,9	Los Santos, Santander
466	2022/01/07	17:44:49	5,271	-73,753	134,0	2,3	Cucunubá, Cundinamarca
467	2022/01/07	18:12:56	6,707	-73,171	137,0	2,1	Villanueva, Santander
468	2022/01/07	18:56:23	5,263	-73,726	132,0	2,2	Lenguazaque, Cundinamarca
469	2022/01/07	19:41:26	6,749	-73,118	142,0	2,0	Los Santos, Santander
470	2022/01/07	19:41:58	6,669	-73,176	130,0	2,0	Villanueva, Santander
471	2022/01/07	20:02:31	6,708	-73,19	131,0	2,2	Barichara, Santander
472	2022/01/07	20:10:43	6,019	-74,26	15,0	1,6	Puerto Boyacá, Boyacá
473	2022/01/07	20:27:30	3,438	-74,68	22,0	1,4	Colombia, Huila
474	2022/01/07	21:33:33	7,332	-72,18	4,0	1,7	Toledo, Norte de Santander
475	2022/01/07	21:51:33	6,78	-73,081	136,0	1,8	Los Santos, Santander
476	2022/01/07	22:05:27	5,606	-73,684	118,0	1,7	Tinjacá, Boyacá
477	2022/01/07	22:10:54	6,751	-73,189	141,0	1,7	Villanueva, Santander
478	2022/01/07	22:18:10	5,487	-72,661	31,0	1,5	Labranzagrande, Boyacá
479	2022/01/07	22:20:01	6,674	-73,13	134,0	2,2	Villanueva, Santander
480	2022/01/07	22:26:51	6,9	-76,108	0,0	1,9	Uramita, Antioquia
481	2022/01/07	22:29:06	6,791	-73,165	139,0	1,8	Los Santos, Santander
482	2022/01/07	22:42:55	6,618	-75,976	13,0	1,5	Giraldo, Antioquia
483	2022/01/07	23:01:02	6,776	-73,177	133,0	1,8	Los Santos, Santander
484	2022/01/07	23:33:46	6,68	-73,327	131,0	1,7	Galán, Santander
485	2022/01/07	23:44:51	2,525	-75,405	28,0	1,2	Hobo, Huila
486	2022/01/07	23:55:53	6,681	-73,153	129,0	2,0	Villanueva, Santander
487	2022/01/08	00:01:11	4,832	-74,618	29,0	1,8	San Juan de Rioseco, Cundinamarca
488	2022/01/08	00:37:18	4,704	-74,793	41,0	1,4	Beltrán, Cundinamarca
489	2022/01/08	00:47:27	2,661	-74,444	18,0	1,9	Uribe, Meta
490	2022/01/08	01:08:14	6,765	-73,157	143,0	2,2	Los Santos, Santander
491	2022/01/08	01:21:11	5,525	-73,824	119,0	2,0	Simijaca, Cundinamarca
492	2022/01/08	02:26:48	6,077	-72,394	16,0	1,6	Chita, Boyacá
493	2022/01/08	03:05:00	4,229	-76,296	98,0	1,4	Trujillo, Valle del Cauca
494	2022/01/08	03:11:54	6,647	-72,102	24,0	1,6	Guicán, Boyacá
495	2022/01/08	03:13:03	6,741	-73,129	133,0	1,8	Los Santos, Santander
496	2022/01/08	03:38:26	6,743	-73,528	108,0	1,6	El Carmen, Santander
497	2022/01/08	03:50:15	5,804	-75,113	26,0	1,5	Sonsón, Antioquia
498	2022/01/08	04:52:28	6,677	-73,24	129,0	1,6	Barichara, Santander
499	2022/01/08	04:59:31	6,776	-73,153	144,0	2,7	Los Santos, Santander
500	2022/01/08	05:01:56	8,044	-73,102	152,0	3,5	Ábrego, Norte de Santander
501	2022/01/08	05:24:19	2,329	-75,659	31,0	1,0	Agrado, Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
502	2022/01/08	05:25:24	4,814	-76,528	60,0	1,6	Nóvita, Chocó
503	2022/01/08	05:27:20	7,016	-74,015	2,0	1,1	Yondó (Casabe), Antioquia
504	2022/01/08	05:47:36	6,717	-73,172	134,0	1,9	Villanueva, Santander
505	2022/01/08	05:52:14	6,777	-73,197	135,0	1,7	Los Santos, Santander
506	2022/01/08	06:07:13	4,255	-73,743	14,0	1,5	Villavicencio, Meta
507	2022/01/08	06:07:25	2,008	-75,902	0,0	0,7	Elías, Huila
508	2022/01/08	06:22:29	3,042	-74,741	22,0	1,3	Uribe, Meta
509	2022/01/08	06:30:44	2,428	-75,536	21,0	1,2	Gigante, Huila
510	2022/01/08	06:36:55	3,512	-74,245	13,0	1,6	Mesetas, Meta
511	2022/01/08	06:42:06	8,69	-73,559	108,0	1,7	La Gloria, Cesar
512	2022/01/08	06:48:14	3,701	-76,473	110,0	2,0	Vjjes, Valle del Cauca
513	2022/01/08	06:48:45	6,749	-76,37	84,0	1,6	Frontino, Antioquia
514	2022/01/08	07:23:07	2,329	-75,666	27,0	1,0	Agrado, Huila
515	2022/01/08	07:37:47	4,953	-74,894	21,0	1,2	Armero (Guayabal), Tolima
516	2022/01/08	08:01:12	7,773	-73,307	128,0	1,8	La Esperanza, Norte de Santander
517	2022/01/08	08:09:57	6,765	-73,185	143,0	2,4	Los Santos, Santander
518	2022/01/08	08:18:58	4,744	-74,633	25,0	1,0	San Juan de Rioseco, Cundinamarca
519	2022/01/08	08:29:05	2,037	-75,776	11,0	1,0	Altamira, Huila
520	2022/01/08	08:38:08	6,623	-73,18	145,0	1,7	Barichara, Santander
521	2022/01/08	08:40:06	6,623	-73,239	130,0	2,0	Barichara, Santander
522	2022/01/08	08:43:18	6,852	-73,189	137,0	1,7	Zapatoca, Santander
523	2022/01/08	08:46:47	9,487	-73,586	2,0	1,6	Chiriguaná, Cesar
524	2022/01/08	08:49:17	1,293	-78,827	69,0	1,5	Colombia-Ecuador
525	2022/01/08	08:53:17	6,765	-73,21	141,0	1,7	Villanueva, Santander
526	2022/01/08	09:11:54	3,844	-73,698	16,0	1,5	Castilla la Nueva, Meta
527	2022/01/08	09:29:03	6,707	-73,193	130,0	1,7	Barichara, Santander
528	2022/01/08	09:31:50	7,998	-74,817	46,0	1,5	Nechí, Antioquia
529	2022/01/08	09:33:49	6,749	-73,171	141,0	1,8	Los Santos, Santander
530	2022/01/08	09:37:49	6,796	-73,204	142,0	1,6	Zapatoca, Santander
531	2022/01/08	09:48:41	5,424	-74,072	111,0	2,4	Coper, Boyacá
532	2022/01/08	10:24:08	6,804	-73,285	141,0	1,5	Zapatoca, Santander
533	2022/01/08	10:29:19	6,752	-73,11	143,0	1,8	Los Santos, Santander
534	2022/01/08	10:34:13	6,762	-73,193	129,0	1,6	Villanueva, Santander
535	2022/01/08	10:56:44	6,5	-73,748	92,0	1,3	Vélez, Santander
536	2022/01/08	11:32:22	6,75	-73,157	139,0	2,3	Los Santos, Santander
537	2022/01/08	11:39:03	7,171	-77,119	19,0	1,7	Riosucio, Chocó
538	2022/01/08	11:55:38	6,836	-73,285	124,0	1,4	Zapatoca, Santander
539	2022/01/08	12:15:14	6,731	-73,178	143,0	1,5	Villanueva, Santander
540	2022/01/08	13:13:10	6,72	-73,176	136,0	1,7	Villanueva, Santander
541	2022/01/08	14:11:20	2,07	-79,736	0,0	2,0	Océano Pacífico
542	2022/01/08	14:43:05	4,31	-73,6	4,0	1,3	Restrepo, Meta
543	2022/01/08	15:05:14	6,715	-73,158	136,0	1,6	Villanueva, Santander
544	2022/01/08	15:59:03	6,782	-73,16	139,0	2,1	Los Santos, Santander
545	2022/01/08	16:55:16	6,408	-73,687	109,0	1,4	Landázuri, Santander
546	2022/01/08	17:04:41	10,585	-72,277	136,0	2,2	Venezuela
547	2022/01/08	17:06:15	3,803	-76,244	110,0	1,4	Guacarí, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
548	2022/01/08	17:15:12	6,694	-72,998	134,0	1,7	Aratoca, Santander
549	2022/01/08	17:39:27	6,818	-73,174	138,0	1,7	Los Santos, Santander
550	2022/01/08	17:47:55	7,328	-77,132	23,0	1,9	Riosucio, Chocó
551	2022/01/08	17:57:18	4,006	-74,023	22,0	1,2	Guamal, Meta
552	2022/01/08	18:00:51	6,552	-73,51	109,0	1,8	El Carmen, Santander
553	2022/01/08	18:37:35	11,126	-72,94	23,0	3,2	Riohacha, la Guajira
554	2022/01/08	18:58:14	6,711	-73,12	134,0	1,6	Jordán, Santander
555	2022/01/08	19:05:44	8,054	-73,403	121,0	1,8	San Martín, Cesar
556	2022/01/08	19:21:32	3,578	-74,405	19,0	1,6	Uribe, Meta
557	2022/01/08	19:43:56	2,14	-75,624	28,0	1,6	Garzón, Huila
558	2022/01/08	20:40:57	6,8	-73,172	118,0	1,7	Los Santos, Santander
559	2022/01/08	20:43:38	6,682	-73,154	132,0	1,7	Villanueva, Santander
560	2022/01/08	22:00:06	6,779	-73,172	144,0	1,7	Los Santos, Santander
561	2022/01/08	22:07:27	6,763	-73,157	131,0	2,0	Los Santos, Santander
562	2022/01/08	22:18:59	2,003	-75,165	19,0	1,3	Puerto Rico, Caquetá
563	2022/01/08	22:26:24	5,933	-76,255	48,0	1,5	Quibdó, Chocó
564	2022/01/08	22:34:41	6,776	-73,134	139,0	2,4	Los Santos, Santander
565	2022/01/08	22:52:35	6,606	-73,447	117,0	1,3	El Carmen, Santander
566	2022/01/08	23:04:58	6,821	-73,218	136,0	1,8	Zapatoca, Santander
567	2022/01/08	23:14:26	5,374	-74,03	107,0	1,5	San Cayetano, Cundinamarca
568	2022/01/08	23:27:03	6,729	-73,125	134,0	2,0	Jordán, Santander
569	2022/01/08	23:27:33	6,711	-73,146	131,0	1,9	Jordán, Santander
570	2022/01/08	23:43:40	6,741	-73,201	135,0	1,7	Villanueva, Santander
571	2022/01/08	23:48:10	5,055	-73,187	10,0	1,7	Campohermoso, Boyacá
572	2022/01/08	23:59:24	6,381	-74,847	11,0	0,9	San Roque, Antioquia
573	2022/01/09	00:59:03	6,776	-73,194	147,0	1,6	Los Santos, Santander
574	2022/01/09	01:40:00	5,85	-74,175	89,0	1,1	Otanche, Boyacá
575	2022/01/09	01:42:24	6,003	-72,526	16,0	1,5	Socotá, Boyacá
576	2022/01/09	02:05:11	6,714	-73,127	135,0	2,0	Jordán, Santander
577	2022/01/09	02:06:32	11,53	-74,151	17,0	2,2	Mar Caribe
578	2022/01/09	02:33:28	6,916	-73,222	150,0	1,9	Zapatoca, Santander
579	2022/01/09	02:40:32	6,876	-73,173	147,0	1,6	Zapatoca, Santander
580	2022/01/09	02:57:44	6,799	-73,16	153,0	1,8	Los Santos, Santander
581	2022/01/09	03:25:53	1,892	-76,031	34,0	0,9	Pitalito, Huila
582	2022/01/09	04:16:39	5,593	-74,33	80,0	1,4	Yacopí, Cundinamarca
583	2022/01/09	04:27:05	8,953	-77,372	52,0	2,1	Panama-Colombia
584	2022/01/09	04:54:19	6,83	-73,19	138,0	1,3	Zapatoca, Santander
585	2022/01/09	05:06:29	5,262	-73,723	131,0	1,8	Lenguazaque, Cundinamarca
586	2022/01/09	05:11:47	6,399	-73,628	115,0	1,3	Santa Helena del Opón, Santander
587	2022/01/09	05:32:28	6,703	-73,163	123,0	1,7	Villanueva, Santander
588	2022/01/09	05:45:20	5,508	-73,817	18,0	1,7	Simijaca, Cundinamarca
589	2022/01/09	05:55:16	6,75	-73,155	143,0	2,6	Los Santos, Santander
590	2022/01/09	06:18:22	4,807	-76,25	80,0	1,6	San José del Palmar, Chocó
591	2022/01/09	06:25:34	6,762	-73,218	128,0	1,7	Zapatoca, Santander
592	2022/01/09	06:48:34	3,827	-75,522	19,0	1,5	Chaparral, Tolima
593	2022/01/09	06:51:22	6,86	-73,277	122,0	1,6	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
594	2022/01/09	07:09:53	6,754	-73,197	131,0	1,6	Villanueva, Santander
595	2022/01/09	07:11:31	5,813	-74,033	99,0	1,3	Florián, Santander
596	2022/01/09	07:13:16	3,006	-78,035	3,0	1,6	Océano Pacífico
597	2022/01/09	07:16:35	6,778	-73,21	137,0	1,6	Zapatoca, Santander
598	2022/01/09	07:17:52	3,112	-79,243	20,0	2,7	Océano Pacífico
599	2022/01/09	07:28:52	6,881	-73,466	119,0	1,3	San Vicente de Chucurí, Santander
600	2022/01/09	07:41:49	5,966	-73,026	15,0	1,1	Santa Rosa de Viterbo, Boyacá
601	2022/01/09	08:05:00	6,725	-73,166	138,0	2,0	Villanueva, Santander
602	2022/01/09	08:06:52	6,949	-75,769	12,0	1,3	Sabanalarga, Antioquia
603	2022/01/09	08:21:51	3,798	-71,516	0,0	2,1	Puerto Gaitán, Meta
604	2022/01/09	08:27:55	2,339	-75,647	25,0	1,6	Agrado, Huila
605	2022/01/09	08:35:10	3,474	-74,554	17,0	1,4	Uribe, Meta
606	2022/01/09	08:39:32	5,434	-73,791	127,0	1,9	Fúquene, Cundinamarca
607	2022/01/09	08:52:19	5,557	-73,044	19,0	2,0	Pesca, Boyacá
608	2022/01/09	08:56:49	5,546	-73,061	16,0	1,5	Pesca, Boyacá
609	2022/01/09	09:00:26	8,295	-73,442	124,0	1,9	Rio de Oro, Cesar
610	2022/01/09	09:24:45	6,758	-73,171	126,0	1,5	Los Santos, Santander
611	2022/01/09	09:32:06	5,545	-73,13	19,0	1,5	Toca, Boyacá
612	2022/01/09	09:51:40	7,427	-73,381	115,0	1,7	Rionegro, Santander
613	2022/01/09	10:07:34	6,711	-73,214	125,0	1,7	Barichara, Santander
614	2022/01/09	10:18:03	6,741	-73,223	133,0	1,6	Zapatoca, Santander
615	2022/01/09	10:26:31	8,017	-75,63	89,0	1,3	Montelíbano, Córdoba
616	2022/01/09	10:41:47	7,419	-73,188	133,0	1,6	El Playón, Santander
617	2022/01/09	11:00:05	6,728	-73,318	134,0	1,7	Galán, Santander
618	2022/01/09	11:07:36	6,673	-73,188	134,0	1,8	Villanueva, Santander
619	2022/01/09	11:24:14	3,44	-74,641	15,0	1,5	Colombia, Huila
620	2022/01/09	11:30:55	6,72	-73,129	136,0	2,0	Jordán, Santander
621	2022/01/09	11:41:51	4,582	-73,504	0,0	1,5	Medina, Cundinamarca
622	2022/01/09	11:48:47	6,756	-73,135	139,0	1,6	Los Santos, Santander
623	2022/01/09	11:55:35	6,765	-73,122	140,0	1,6	Los Santos, Santander
624	2022/01/09	11:55:38	4,818	-74,604	29,0	1,1	San Juan de Rioseco, Cundinamarca
625	2022/01/09	12:05:27	2,369	-75,387	26,0	1,2	Algeciras, Huila
626	2022/01/09	12:09:42	6,063	-73,734	110,0	1,5	Vélez, Santander
627	2022/01/09	12:23:10	1,964	-76,014	19,0	0,9	Elías, Huila
628	2022/01/09	12:30:01	5,55	-73,091	15,0	1,8	Pesca, Boyacá
629	2022/01/09	12:34:38	5,568	-73,121	4,0	1,4	Toca, Boyacá
630	2022/01/09	12:42:35	6,711	-73,15	137,0	1,9	Villanueva, Santander
631	2022/01/09	12:44:46	6,732	-73,167	135,0	1,5	Villanueva, Santander
632	2022/01/09	12:46:09	5,581	-73,239	15,0	1,3	Toca, Boyacá
633	2022/01/09	13:01:48	5,543	-73,137	19,0	1,4	Toca, Boyacá
634	2022/01/09	13:05:26	6,813	-73,194	134,0	1,8	Zapatoca, Santander
635	2022/01/09	13:26:35	6,506	-73,437	118,0	1,6	Simacota, Santander
636	2022/01/09	13:27:21	6,783	-73,178	145,0	1,7	Los Santos, Santander
637	2022/01/09	13:33:01	6,728	-73,184	131,0	1,7	Villanueva, Santander
638	2022/01/09	13:35:03	6,734	-73,101	142,0	1,7	Los Santos, Santander
639	2022/01/09	14:06:31	5,717	-73,924	97,0	1,6	Tununguá, Boyacá

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
640	2022/01/09	14:14:53	6,711	-73,099	126,0	1,7	Jordán, Santander
641	2022/01/09	15:22:43	7,266	-72,108	11,0	1,7	Norte Colombia
642	2022/01/09	15:41:56	6,782	-73,177	141,0	2,4	Los Santos, Santander
643	2022/01/09	16:19:25	6,625	-73,182	150,0	1,7	Barichara, Santander
644	2022/01/09	17:13:57	6,885	-76,25	0,0	1,8	Dabeiba, Antioquia
645	2022/01/09	17:46:49	6,72	-73,15	127,0	1,6	Villanueva, Santander
646	2022/01/09	17:57:08	6,83	-73,176	136,0	1,7	Los Santos, Santander
647	2022/01/09	17:57:20	3,101	-75,401	20,0	1,9	Neiva, Huila
648	2022/01/09	19:18:43	6,733	-73,175	137,0	2,2	Villanueva, Santander
649	2022/01/09	19:23:15	6,717	-73,155	132,0	2,1	Villanueva, Santander
650	2022/01/09	19:46:18	10,116	-72,936	4,0	1,5	Agustín Codazzi, Cesar
651	2022/01/09	20:38:33	3,469	-74,223	12,0	1,6	Mesetas, Meta
652	2022/01/09	21:17:25	7,525	-73,089	152,0	1,8	El Playón, Santander
653	2022/01/09	22:02:38	6,661	-73,194	135,0	1,7	Barichara, Santander
654	2022/01/09	22:49:17	3,455	-74,558	20,0	1,2	Uribe, Meta
655	2022/01/10	00:01:13	6,741	-73,146	134,0	2,0	Los Santos, Santander
656	2022/01/10	00:55:31	7,214	-77,048	10,0	1,7	Carmen del Darién (Curbaradó), Chocó
657	2022/01/10	00:56:34	5,713	-74,36	22,0	1,4	Yacopí, Cundinamarca
658	2022/01/10	01:13:50	6,682	-73,167	134,0	1,9	Villanueva, Santander
659	2022/01/10	01:14:31	6,715	-73,15	132,0	1,9	Villanueva, Santander
660	2022/01/10	01:33:54	6,719	-73,153	136,0	2,0	Villanueva, Santander
661	2022/01/10	01:56:38	5,671	-72,995	16,0	1,6	Firavitoba, Boyacá
662	2022/01/10	03:58:26	6,728	-73,111	139,0	2,0	Jordán, Santander
663	2022/01/10	04:01:34	6,727	-73,151	137,0	2,1	Villanueva, Santander
664	2022/01/10	04:31:40	6,847	-73,18	148,0	2,7	Zapatoca, Santander
665	2022/01/10	05:22:59	3,523	-74,237	13,0	1,1	Mesetas, Meta
666	2022/01/10	05:27:02	6,776	-73,36	130,0	1,3	Galán, Santander
667	2022/01/10	05:36:16	6,828	-73,132	150,0	2,1	Los Santos, Santander
668	2022/01/10	05:53:04	5,285	-73,734	114,0	1,6	Lenguazaque, Cundinamarca
669	2022/01/10	06:11:05	4,392	-76,107	141,0	1,7	Zarzal, Valle del Cauca
670	2022/01/10	06:20:12	6,782	-73,176	145,0	1,6	Los Santos, Santander
671	2022/01/10	06:36:12	6,764	-73,174	131,0	1,4	Los Santos, Santander
672	2022/01/10	06:57:53	5,603	-72,963	23,0	1,4	Iza, Boyacá
673	2022/01/10	07:01:17	5,905	-74,505	64,0	1,1	Puerto Boyacá, Boyacá
674	2022/01/10	07:47:34	6,693	-73,16	135,0	1,8	Villanueva, Santander
675	2022/01/10	07:48:59	5,628	-74,359	76,0	1,5	Yacopí, Cundinamarca
676	2022/01/10	07:54:58	6,69	-73,176	133,0	1,6	Villanueva, Santander
677	2022/01/10	08:08:57	6,75	-73,172	147,0	3,4	Los Santos, Santander
678	2022/01/10	08:17:43	6,592	-73,239	127,0	1,7	Cabrera, Santander
679	2022/01/10	08:27:54	5,059	-73,161	13,0	1,5	Campohermoso, Boyacá
680	2022/01/10	08:37:30	6,919	-73,145	135,0	1,9	Girón, Santander
681	2022/01/10	08:52:31	6,767	-73,142	148,0	2,0	Los Santos, Santander
682	2022/01/10	09:18:03	4,988	-78,073	28,0	1,7	Océano Pacifico
683	2022/01/10	09:19:40	3,353	-76,017	20,0	1,5	Rioblanco, Tolima
684	2022/01/10	09:47:28	4,633	-76,089	76,0	2,3	Toro, Valle del Cauca
685	2022/01/10	10:29:54	6,85	-74,652	51,0	1,4	Vegachí, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
686	2022/01/10	10:32:18	6,72	-73,158	136,0	1,7	Villanueva, Santander
687	2022/01/10	10:46:59	6,622	-73,18	127,0	1,7	Barichara, Santander
688	2022/01/10	12:10:25	8,212	-75,603	75,0	1,5	Planeta Rica, Córdoba
689	2022/01/10	12:32:03	6,652	-73,218	130,0	1,6	Barichara, Santander
690	2022/01/10	13:13:09	6,705	-73,096	133,0	1,8	Aratoca, Santander
691	2022/01/10	14:01:48	8,739	-76,369	51,0	1,7	Los Córdoba, Córdoba
692	2022/01/10	14:06:25	7,123	-72,798	30,0	1,3	Silos, Norte de Santander
693	2022/01/10	14:30:32	3,472	-74,237	19,0	1,5	Mesetas, Meta
694	2022/01/10	14:44:27	6,856	-73,248	158,0	1,5	Zapatoca, Santander
695	2022/01/10	14:44:45	2,609	-76,831	5,0	0,9	El Tambo, Cauca
696	2022/01/10	14:51:18	7,248	-72,261	78,0	1,5	Toledo, Norte de Santander
697	2022/01/10	15:23:24	6,665	-73,099	116,0	1,6	Curití, Santander
698	2022/01/10	15:30:22	6,582	-73,605	105,0	1,3	El Carmen, Santander
699	2022/01/10	15:41:38	6,738	-73,194	139,0	2,3	Villanueva, Santander
700	2022/01/10	15:50:29	6,79	-73,151	142,0	1,6	Los Santos, Santander
701	2022/01/10	16:02:56	4,075	-76,182	96,0	2,0	Tuluá, Valle del Cauca
702	2022/01/10	16:09:05	6,764	-73,199	131,0	1,6	Villanueva, Santander
703	2022/01/10	16:09:58	7,438	-73,192	132,0	2,5	El Playón, Santander
704	2022/01/10	16:16:44	6,828	-73,326	123,0	2,0	Zapatoca, Santander
705	2022/01/10	17:08:05	6,741	-73,197	135,0	2,2	Villanueva, Santander
706	2022/01/10	18:07:58	6,001	-73,0	94,0	1,4	Encino, Santander
707	2022/01/10	18:28:24	6,501	-73,791	25,0	1,8	Landázuri, Santander
708	2022/01/10	18:32:10	6,236	-72,593	25,0	1,8	La Uvita, Boyacá
709	2022/01/10	18:35:18	5,785	-75,476	16,0	1,1	Abejorral, Antioquia
710	2022/01/10	18:38:42	6,741	-73,159	137,0	1,8	Los Santos, Santander
711	2022/01/10	19:02:16	6,673	-73,146	130,0	1,8	Villanueva, Santander
712	2022/01/10	19:39:40	4,854	-74,7	40,0	1,4	San Juan de Rioseco, Cundinamarca
713	2022/01/10	19:41:44	6,712	-73,136	131,0	2,1	Jordán, Santander
714	2022/01/10	20:03:18	5,997	-73,745	116,0	1,9	Guavatá, Santander
715	2022/01/10	20:17:36	2,061	-73,062	0,0	2,0	San José del Guaviare, Guaviare
716	2022/01/10	20:43:10	10,521	-73,035	149,0	2,1	Urumita, la Guajira
717	2022/01/10	21:53:09	6,711	-73,214	136,0	1,7	Barichara, Santander
718	2022/01/10	23:08:16	6,736	-73,16	137,0	2,0	Los Santos, Santander
719	2022/01/10	23:19:29	6,761	-73,132	141,0	2,1	Los Santos, Santander
720	2022/01/10	23:34:37	5,72	-73,499	150,0	2,2	Arcabuco, Boyacá
721	2022/01/10	23:38:02	6,312	-72,554	24,0	1,8	La Uvita, Boyacá
722	2022/01/11	00:22:46	6,421	-73,549	119,0	1,2	Santa Helena del Opón, Santander
723	2022/01/11	00:24:43	6,732	-73,133	134,0	1,7	Los Santos, Santander
724	2022/01/11	00:30:20	6,819	-73,198	144,0	1,7	Zapatoca, Santander
725	2022/01/11	00:43:03	1,88	-76,029	30,0	1,7	Pitalito, Huila
726	2022/01/11	00:51:37	6,618	-73,6	109,0	1,3	El Carmen, Santander
727	2022/01/11	00:59:36	6,335	-73,511	125,0	1,3	Contratación, Santander
728	2022/01/11	01:53:39	2,047	-76,046	0,0	0,8	Oporapa, Huila
729	2022/01/11	02:02:08	5,734	-74,779	17,0	1,4	Sonsón, Antioquia
730	2022/01/11	03:19:33	2,87	-74,851	34,0	3,2	San Vicente del Caguán, Caquetá
731	2022/01/11	03:27:00	6,842	-73,264	119,0	1,6	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
732	2022/01/11	04:10:38	5,262	-75,226	14,0	1,6	Manzanares, Caldas
733	2022/01/11	04:14:57	5,44	-72,557	32,0	1,4	Labranzagrande, Boyacá
734	2022/01/11	04:17:20	7,221	-73,803	27,0	0,8	Puerto Wilches, Santander
735	2022/01/11	04:34:19	6,852	-73,162	154,0	1,8	Los Santos, Santander
736	2022/01/11	04:49:43	6,714	-73,151	133,0	1,9	Villanueva, Santander
737	2022/01/11	05:08:30	7,175	-76,908	81,0	1,8	Carmen del Darién (Curbaradó), Chocó
738	2022/01/11	05:16:19	10,366	-73,516	86,0	1,7	Pueblo Bello, Cesar
739	2022/01/11	05:26:17	6,744	-73,147	140,0	1,9	Los Santos, Santander
740	2022/01/11	05:28:00	5,567	-74,64	25,0	1,2	Puerto Salgar, Cundinamarca
741	2022/01/11	05:40:37	6,918	-73,39	124,0	1,4	San Vicente de Chucurí, Santander
742	2022/01/11	08:15:00	5,764	-76,002	51,0	1,6	Betania, Antioquia
743	2022/01/11	08:17:52	6,731	-73,172	142,0	2,1	Villanueva, Santander
744	2022/01/11	08:26:01	6,754	-73,167	134,0	1,8	Los Santos, Santander
745	2022/01/11	08:28:23	2,2	-79,18	20,0	3,8	Océano Pacífico
746	2022/01/11	08:34:46	5,437	-73,769	127,0	1,9	Fúquene, Cundinamarca
747	2022/01/11	08:35:38	9,178	-75,028	26,0	1,8	Galeras, Sucre
748	2022/01/11	08:40:31	2,272	-75,523	29,0	1,1	Gigante, Huila
749	2022/01/11	09:00:31	4,757	-74,7	38,0	1,8	Beltrán, Cundinamarca
750	2022/01/11	09:37:07	6,715	-73,167	137,0	1,6	Villanueva, Santander
751	2022/01/11	09:45:07	6,737	-73,188	128,0	1,6	Villanueva, Santander
752	2022/01/11	09:57:05	4,421	-75,205	22,0	1,3	Ibagué, Tolima
753	2022/01/11	10:16:56	6,749	-73,051	128,0	1,8	Aratoca, Santander
754	2022/01/11	10:19:42	6,763	-73,196	146,0	2,8	Los Santos, Santander
755	2022/01/11	10:37:31	6,847	-73,227	148,0	1,7	Zapatoca, Santander
756	2022/01/11	10:39:19	6,892	-73,243	144,0	1,4	Zapatoca, Santander
757	2022/01/11	10:46:33	6,722	-73,202	142,0	1,6	Barichara, Santander
758	2022/01/11	10:56:20	6,781	-73,159	140,0	1,6	Los Santos, Santander
759	2022/01/11	11:04:04	6,746	-73,386	114,0	1,5	San Vicente de Chucurí, Santander
760	2022/01/11	11:30:08	6,78	-73,145	146,0	2,2	Los Santos, Santander
761	2022/01/11	11:34:21	6,715	-73,227	135,0	1,8	Barichara, Santander
762	2022/01/11	12:02:15	2,032	-75,829	31,0	1,7	Altamira, Huila
763	2022/01/11	13:17:52	2,293	-75,77	20,0	1,2	Agrado, Huila
764	2022/01/11	13:31:10	6,827	-73,165	144,0	2,0	Los Santos, Santander
765	2022/01/11	14:43:15	6,714	-73,141	104,0	1,5	Jordán, Santander
766	2022/01/11	15:20:25	6,868	-73,393	124,0	1,4	San Vicente de Chucurí, Santander
767	2022/01/11	15:49:01	6,669	-73,124	129,0	1,7	Villanueva, Santander
768	2022/01/11	16:00:29	6,268	-73,803	32,0	1,0	Landázuri, Santander
769	2022/01/11	16:16:09	6,524	-73,744	0,0	0,9	Vélez, Santander
770	2022/01/11	16:53:45	6,787	-73,2	142,0	1,7	Los Santos, Santander
771	2022/01/11	18:37:11	6,814	-73,148	150,0	2,6	Los Santos, Santander
772	2022/01/11	19:04:57	9,238	-73,092	136,0	2,3	Norte Colombia
773	2022/01/11	19:45:42	6,817	-73,18	142,0	2,0	Los Santos, Santander
774	2022/01/11	19:51:19	6,782	-73,155	148,0	2,8	Los Santos, Santander
775	2022/01/11	20:25:15	6,778	-73,164	142,0	2,3	Los Santos, Santander
776	2022/01/11	20:52:06	6,627	-73,184	159,0	1,7	Barichara, Santander
777	2022/01/11	21:14:47	6,713	-73,165	127,0	1,9	Villanueva, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
778	2022/01/11	21:17:47	6,391	-73,519	115,0	2,2	Santa Helena del Opón, Santander
779	2022/01/11	21:48:36	3,446	-74,169	11,0	1,6	Mesetas, Meta
780	2022/01/11	22:05:19	6,644	-73,719	86,0	1,3	El Carmen, Santander
781	2022/01/11	22:37:17	6,703	-73,133	122,0	1,8	Jordán, Santander
782	2022/01/11	23:25:55	6,776	-73,151	146,0	2,5	Los Santos, Santander
783	2022/01/11	23:44:35	4,401	-76,168	26,0	1,7	Roldanillo, Valle del Cauca
784	2022/01/11	23:52:16	10,28	-73,029	117,0	2,0	La Paz, Cesar
785	2022/01/12	00:20:39	5,723	-73,925	98,0	1,8	Tununguá, Boyacá
786	2022/01/12	00:28:47	5,279	-73,738	136,0	2,0	Lenguazaque, Cundinamarca
787	2022/01/12	01:11:21	5,345	-72,952	25,0	1,2	Aquitania, Boyacá
788	2022/01/12	02:20:57	3,714	-76,993	25,0	1,9	Buenaventura, Valle del Cauca
789	2022/01/12	02:30:53	9,247	-73,336	108,0	1,5	Curumaní, Cesar
790	2022/01/12	02:47:11	6,8	-73,207	143,0	1,8	Zapatoca, Santander
791	2022/01/12	03:00:07	6,855	-76,254	0,0	1,4	Dabeiba, Antioquia
792	2022/01/12	03:10:01	11,182	-72,848	18,0	2,2	Riohacha, la Guajira
793	2022/01/12	03:11:26	2,475	-75,489	26,0	1,2	Gigante, Huila
794	2022/01/12	03:15:15	6,714	-73,123	134,0	2,0	Jordán, Santander
795	2022/01/12	04:04:15	2,947	-74,813	25,0	1,3	Uribe, Meta
796	2022/01/12	04:39:31	4,754	-76,254	73,0	2,0	El Cairo, Valle del Cauca
797	2022/01/12	04:41:59	5,708	-76,612	28,0	3,0	Quibdó, Chocó
798	2022/01/12	04:52:00	6,805	-73,14	146,0	1,7	Los Santos, Santander
799	2022/01/12	04:52:45	4,815	-74,758	37,0	1,0	Ambalema, Tolima
800	2022/01/12	05:01:44	3,47	-74,214	8,0	1,1	Mesetas, Meta
801	2022/01/12	05:52:15	6,963	-73,125	180,0	1,7	Girón, Santander
802	2022/01/12	06:02:20	4,793	-76,769	54,0	1,8	Nóvita, Chocó
803	2022/01/12	07:09:19	6,4	-73,644	110,0	1,8	Santa Helena del Opón, Santander
804	2022/01/12	07:12:26	6,761	-73,168	140,0	1,8	Los Santos, Santander
805	2022/01/12	07:25:57	6,727	-73,179	141,0	1,8	Villanueva, Santander
806	2022/01/12	07:27:45	7,823	-74,927	30,0	1,0	Caucasia, Antioquia
807	2022/01/12	07:59:13	6,776	-73,198	147,0	2,2	Los Santos, Santander
808	2022/01/12	08:00:52	2,066	-75,749	25,0	0,8	Altamira, Huila
809	2022/01/12	08:43:53	3,966	-76,327	118,0	2,0	Yotoco, Valle del Cauca
810	2022/01/12	08:45:03	7,597	-73,17	137,0	1,7	El Playón, Santander
811	2022/01/12	08:58:05	5,453	-76,243	47,0	1,5	Bagadó, Chocó
812	2022/01/12	09:19:12	6,686	-73,154	139,0	1,8	Villanueva, Santander
813	2022/01/12	09:29:21	4,502	-73,101	144,0	1,8	Paratebueno, Cundinamarca
814	2022/01/12	10:03:15	5,499	-72,839	19,0	1,5	Aquitania, Boyacá
815	2022/01/12	10:12:10	6,628	-74,193	66,0	1,7	Cimitarra, Santander
816	2022/01/12	10:34:09	7,129	-72,198	75,0	1,6	Toledo, Norte de Santander
817	2022/01/12	10:54:38	3,622	-73,998	13,0	1,3	El Castillo, Meta
818	2022/01/12	10:59:46	3,457	-74,595	0,0	0,7	Uribe, Meta
819	2022/01/12	11:27:31	5,899	-73,651	118,0	1,4	Puente Nacional, Santander
820	2022/01/12	12:10:42	6,715	-73,081	139,0	2,0	Jordán, Santander
821	2022/01/12	12:20:27	6,865	-73,138	152,0	1,5	Los Santos, Santander
822	2022/01/12	12:21:45	6,053	-73,68	126,0	1,6	Chipatá, Santander
823	2022/01/12	12:29:48	6,77	-73,123	144,0	1,6	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
824	2022/01/12	12:54:17	6,207	-77,066	64,0	2,0	Bojayá (Bellavista), Chocó
825	2022/01/12	12:57:17	6,565	-76,928	60,0	2,1	Bojayá (Bellavista), Chocó
826	2022/01/12	13:07:36	5,708	-74,004	96,0	1,3	Pauna, Boyacá
827	2022/01/12	14:21:42	6,8	-73,19	137,0	1,6	Los Santos, Santander
828	2022/01/12	14:34:05	10,916	-73,778	18,0	2,3	Santa Marta, Magdalena
829	2022/01/12	15:11:08	6,795	-73,2	142,0	1,7	Zapatoca, Santander
830	2022/01/12	15:27:25	3,451	-74,182	3,0	1,6	Mesetas, Meta
831	2022/01/12	15:52:01	6,814	-73,196	140,0	1,7	Zapatoca, Santander
832	2022/01/12	16:16:39	6,744	-73,096	144,0	1,8	Los Santos, Santander
833	2022/01/12	16:26:49	4,057	-76,202	126,0	1,6	Tuluá, Valle del Cauca
834	2022/01/12	16:31:24	6,732	-73,133	130,0	1,8	Los Santos, Santander
835	2022/01/12	17:42:58	5,252	-73,744	129,0	1,9	Cucunubá, Cundinamarca
836	2022/01/12	18:18:53	3,497	-74,233	6,0	1,5	Mesetas, Meta
837	2022/01/12	18:34:24	5,732	-73,909	104,0	2,3	Tununguá, Boyacá
838	2022/01/12	19:21:17	6,665	-73,201	125,0	1,6	Barichara, Santander
839	2022/01/12	19:30:24	6,795	-73,16	143,0	2,8	Los Santos, Santander
840	2022/01/12	20:13:32	2,415	-75,542	16,0	1,5	Gigante, Huila
841	2022/01/12	20:18:48	11,696	-73,462	0,0	3,0	Mar Caribe
842	2022/01/12	20:23:53	11,926	-73,342	17,0	2,9	Mar Caribe
843	2022/01/12	21:42:09	7,257	-75,782	0,0	1,8	Ituango, Antioquia
844	2022/01/12	22:01:03	7,681	-74,282	25,0	2,6	Santa Rosa del Sur, Bolívar
845	2022/01/12	22:45:09	5,81	-73,928	100,0	1,3	Florián, Santander
846	2022/01/12	22:57:34	6,711	-73,154	130,0	1,6	Villanueva, Santander
847	2022/01/12	23:08:31	11,936	-73,34	21,0	2,4	Mar Caribe
848	2022/01/13	00:04:02	4,501	-76,217	110,0	1,6	El Dovio, Valle del Cauca
849	2022/01/13	00:50:21	5,293	-74,042	111,0	1,6	San Cayetano, Cundinamarca
850	2022/01/13	01:11:41	6,865	-73,347	114,0	2,0	San Vicente de Chucurí, Santander
851	2022/01/13	01:15:38	8,212	-76,588	11,0	1,5	Turbo, Antioquia
852	2022/01/13	01:35:27	2,987	-74,786	29,0	1,4	Uribe, Meta
853	2022/01/13	01:43:33	6,594	-76,782	10,0	2,1	Vigia del Fuerte, Antioquia
854	2022/01/13	01:59:34	3,493	-74,198	8,0	1,1	Mesetas, Meta
855	2022/01/13	02:01:41	6,302	-75,098	19,0	1,3	San Rafael, Antioquia
856	2022/01/13	02:04:34	4,418	-76,234	24,0	2,0	Roldanillo, Valle del Cauca
857	2022/01/13	02:07:14	7,114	-78,028	40,0	2,4	Panama
858	2022/01/13	02:15:50	2,655	-75,149	25,0	1,1	San Vicente del Caguán, Caquetá
859	2022/01/13	02:25:16	6,938	-76,211	30,0	1,5	Uramita, Antioquia
860	2022/01/13	02:45:16	5,998	-72,953	10,0	1,3	Belén, Boyacá
861	2022/01/13	03:11:13	7,114	-78,058	30,0	2,3	Panama
862	2022/01/13	03:13:42	6,947	-73,468	106,0	1,4	San Vicente de Chucurí, Santander
863	2022/01/13	03:14:02	7,604	-73,208	135,0	1,8	El Playón, Santander
864	2022/01/13	03:27:39	2,443	-75,308	27,0	1,1	Algeciras, Huila
865	2022/01/13	03:45:35	6,526	-73,707	10,0	0,9	Simacota, Santander
866	2022/01/13	03:54:30	5,247	-73,722	128,0	1,6	Lenguazaque, Cundinamarca
867	2022/01/13	03:56:34	2,568	-75,673	32,0	1,4	Tesalia, Huila
868	2022/01/13	03:58:38	2,971	-76,784	111,0	1,5	Suárez, Cauca
869	2022/01/13	03:58:41	5,049	-74,661	27,0	2,8	Guaduas, Cundinamarca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
870	2022/01/13	04:30:14	4,711	-75,059	36,0	1,0	Venadillo, Tolima
871	2022/01/13	04:52:21	2,775	-74,53	16,0	1,1	Uribe, Meta
872	2022/01/13	04:55:20	6,677	-73,137	132,0	1,7	Villanueva, Santander
873	2022/01/13	05:01:21	3,442	-74,171	10,0	1,2	Mesetas, Meta
874	2022/01/13	05:07:54	5,787	-75,115	29,0	0,8	Sonsón, Antioquia
875	2022/01/13	05:15:10	6,761	-73,166	143,0	2,1	Los Santos, Santander
876	2022/01/13	05:36:23	2,427	-74,413	20,0	1,6	La Macarena, Meta
877	2022/01/13	06:15:00	6,68	-73,179	120,0	1,4	Villanueva, Santander
878	2022/01/13	06:23:09	6,714	-73,192	138,0	3,4	Barichara, Santander
879	2022/01/13	06:43:11	1,868	-76,004	3,0	0,6	Pitalito, Huila
880	2022/01/13	08:21:27	6,75	-73,147	139,0	2,0	Los Santos, Santander
881	2022/01/13	08:23:07	6,261	-72,738	19,0	1,4	Susacón, Boyacá
882	2022/01/13	08:23:12	6,633	-76,86	55,0	1,5	Vigia del Fuerte, Antioquia
883	2022/01/13	08:30:22	6,792	-73,124	132,0	1,5	Los Santos, Santander
884	2022/01/13	08:33:17	8,27	-73,537	20,0	1,5	Aguachica, Cesar
885	2022/01/13	09:01:34	4,698	-76,194	104,0	2,3	El Cairo, Valle del Cauca
886	2022/01/13	09:31:47	10,788	-73,591	56,0	1,7	Valledupar, Cesar
887	2022/01/13	09:35:07	6,791	-73,112	143,0	1,8	Los Santos, Santander
888	2022/01/13	09:57:05	6,745	-73,129	141,0	1,8	Los Santos, Santander
889	2022/01/13	09:58:25	6,753	-73,142	143,0	2,4	Los Santos, Santander
890	2022/01/13	10:00:15	6,767	-73,125	139,0	1,9	Los Santos, Santander
891	2022/01/13	10:02:47	6,783	-73,155	149,0	1,5	Los Santos, Santander
892	2022/01/13	10:03:16	6,744	-73,162	139,0	1,8	Los Santos, Santander
893	2022/01/13	10:07:08	6,763	-73,164	140,0	2,3	Los Santos, Santander
894	2022/01/13	10:10:07	6,761	-73,172	145,0	3,6	Los Santos, Santander
895	2022/01/13	10:12:06	6,746	-73,115	131,0	2,2	Los Santos, Santander
896	2022/01/13	10:31:28	6,422	-76,683	1,0	1,5	Vigia del Fuerte, Antioquia
897	2022/01/13	10:39:52	6,384	-73,748	100,0	1,1	Landázuri, Santander
898	2022/01/13	10:42:13	6,731	-73,166	142,0	2,5	Villanueva, Santander
899	2022/01/13	10:47:59	6,724	-73,146	131,0	1,7	Villanueva, Santander
900	2022/01/13	11:05:53	6,783	-73,201	131,0	1,6	Zapatoca, Santander
901	2022/01/13	11:23:02	6,818	-73,209	123,0	1,5	Zapatoca, Santander
902	2022/01/13	11:29:27	5,999	-75,625	14,0	0,9	Caldas, Antioquia
903	2022/01/13	11:55:46	6,469	-73,734	0,0	0,8	Vélez, Santander
904	2022/01/13	13:08:31	5,023	-73,136	11,0	1,4	Campohermoso, Boyacá
905	2022/01/13	13:23:59	7,828	-73,376	16,0	1,4	San Alberto, Cesar
906	2022/01/13	13:37:27	6,841	-73,153	141,0	1,5	Los Santos, Santander
907	2022/01/13	13:42:48	6,736	-73,192	139,0	2,0	Villanueva, Santander
908	2022/01/13	14:00:11	3,433	-74,224	0,0	2,2	Mesetas, Meta
909	2022/01/13	14:16:45	6,712	-73,155	132,0	2,1	Villanueva, Santander
910	2022/01/13	14:33:00	5,367	-78,364	31,0	2,0	Océano Pacífico
911	2022/01/13	15:01:24	6,784	-73,168	145,0	2,6	Los Santos, Santander
912	2022/01/13	15:05:45	6,773	-73,208	141,0	2,0	Zapatoca, Santander
913	2022/01/13	16:26:34	6,594	-73,037	146,0	1,6	Curití, Santander
914	2022/01/13	16:43:09	6,792	-73,154	136,0	1,6	Los Santos, Santander
915	2022/01/13	16:49:45	11,001	-74,114	0,0	1,3	Ciénaga, Magdalena

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
916	2022/01/13	17:05:16	6,397	-72,269	5,0	1,4	Tame, Arauca
917	2022/01/13	17:21:21	6,715	-73,133	129,0	2,0	Jordán, Santander
918	2022/01/13	17:47:15	4,403	-76,196	34,0	1,5	Roldanillo, Valle del Cauca
919	2022/01/13	18:10:17	6,808	-73,149	145,0	2,2	Los Santos, Santander
920	2022/01/13	18:15:00	4,039	-77,228	11,0	1,5	Cerca de la Costa Oeste de Colombia
921	2022/01/13	19:12:05	6,826	-73,352	123,0	1,7	San Vicente de Chucurí, Santander
922	2022/01/13	19:21:36	5,293	-73,718	135,0	2,3	Lenguazaque, Cundinamarca
923	2022/01/13	21:12:13	6,756	-73,156	139,0	2,1	Los Santos, Santander
924	2022/01/13	21:25:52	5,313	-73,746	144,0	2,6	Lenguazaque, Cundinamarca
925	2022/01/13	21:29:20	11,288	-71,75	62,0	2,5	Cerca de la Costa de Venezuela
926	2022/01/13	22:15:25	6,617	-73,471	111,0	1,4	El Carmen, Santander
927	2022/01/13	23:29:17	6,792	-73,167	128,0	1,9	Los Santos, Santander
928	2022/01/13	23:49:17	3,671	-71,352	0,0	1,9	Puerto Gaitán, Meta
929	2022/01/14	00:23:40	6,728	-73,141	130,0	1,6	Jordán, Santander
930	2022/01/14	00:39:43	1,521	-78,122	69,0	2,0	Barbacoas, Nariño
931	2022/01/14	00:45:32	6,87	-76,111	0,0	1,5	Uramita, Antioquia
932	2022/01/14	00:51:28	6,776	-73,194	140,0	1,6	Los Santos, Santander
933	2022/01/14	00:58:58	6,738	-73,093	142,0	1,8	Los Santos, Santander
934	2022/01/14	01:04:00	6,924	-76,107	0,0	1,7	Uramita, Antioquia
935	2022/01/14	01:11:31	5,423	-73,777	133,0	2,1	Fúquene, Cundinamarca
936	2022/01/14	01:31:28	6,688	-73,131	130,0	1,7	Villanueva, Santander
937	2022/01/14	01:41:52	6,711	-73,171	132,0	1,7	Villanueva, Santander
938	2022/01/14	02:14:43	6,901	-76,093	0,0	1,3	Uramita, Antioquia
939	2022/01/14	02:15:52	6,912	-76,132	0,0	1,5	Uramita, Antioquia
940	2022/01/14	03:51:58	4,229	-76,334	122,0	2,9	Trujillo, Valle del Cauca
941	2022/01/14	04:21:01	6,755	-73,138	135,0	2,1	Los Santos, Santander
942	2022/01/14	04:22:14	6,796	-73,137	135,0	1,8	Los Santos, Santander
943	2022/01/14	04:56:17	3,252	-74,495	17,0	1,4	Uribe, Meta
944	2022/01/14	05:12:48	6,809	-73,163	131,0	1,8	Los Santos, Santander
945	2022/01/14	05:33:07	7,185	-78,338	20,0	2,5	Panama
946	2022/01/14	05:43:57	4,662	-76,375	96,0	1,5	Sipí, Chocó
947	2022/01/14	05:56:52	6,005	-72,422	16,0	1,6	Chita, Boyacá
948	2022/01/14	06:09:06	6,839	-73,213	156,0	1,3	Zapatoca, Santander
949	2022/01/14	06:13:02	6,774	-73,145	147,0	2,9	Los Santos, Santander
950	2022/01/14	06:20:43	7,164	-73,228	131,0	1,3	Lebrija, Santander
951	2022/01/14	06:24:20	6,805	-73,102	144,0	1,4	Los Santos, Santander
952	2022/01/14	07:11:17	5,265	-73,676	131,0	1,8	Lenguazaque, Cundinamarca
953	2022/01/14	07:12:59	6,018	-72,426	17,0	1,9	Chita, Boyacá
954	2022/01/14	07:51:21	6,665	-73,18	133,0	1,7	Villanueva, Santander
955	2022/01/14	07:57:57	6,124	-73,879	40,0	0,9	El Peñón, Santander
956	2022/01/14	08:02:53	6,686	-73,218	141,0	1,7	Barichara, Santander
957	2022/01/14	08:11:12	7,654	-75,449	38,0	1,6	Tarazá, Antioquia
958	2022/01/14	08:13:07	7,39	-73,144	138,0	1,7	Rionegro, Santander
959	2022/01/14	08:26:18	6,797	-76,882	83,0	1,5	Murindó, Antioquia
960	2022/01/14	08:36:31	6,983	-76,202	27,0	1,6	Dabeiba, Antioquia
961	2022/01/14	08:44:46	8,711	-74,441	34,0	2,7	Achí, Bolívar

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
962	2022/01/14	09:10:28	2,009	-76,044	0,0	1,0	Saladoblanco, Huila
963	2022/01/14	09:48:42	3,506	-78,743	21,0	2,3	Océano Pacífico
964	2022/01/14	09:52:22	6,68	-73,54	101,0	1,4	El Carmen, Santander
965	2022/01/14	10:15:40	6,699	-73,154	138,0	1,7	Villanueva, Santander
966	2022/01/14	10:25:18	6,769	-76,056	0,0	1,5	Cañasgordas, Antioquia
967	2022/01/14	10:38:26	6,72	-73,158	140,0	2,0	Villanueva, Santander
968	2022/01/14	10:51:44	6,761	-73,145	139,0	2,2	Los Santos, Santander
969	2022/01/14	11:10:55	2,691	-75,072	33,0	2,3	San Vicente del Caguán, Caquetá
970	2022/01/14	11:19:39	9,599	-72,891	17,0	1,7	Venezuela
971	2022/01/14	11:24:28	6,792	-73,152	145,0	1,6	Los Santos, Santander
972	2022/01/14	12:53:57	9,342	-74,227	28,0	2,3	San Sebastián de Buenavista, Magdalena
973	2022/01/14	13:15:13	7,838	-75,212	46,0	3,0	Cáceres, Antioquia
974	2022/01/14	13:25:32	7,901	-75,16	40,0	2,0	Caucasia, Antioquia
975	2022/01/14	13:36:06	6,776	-73,209	144,0	1,4	Zapatoca, Santander
976	2022/01/14	15:08:04	6,532	-73,743	101,0	1,2	Simacota, Santander
977	2022/01/14	16:52:50	6,917	-73,105	155,0	2,1	Girón, Santander
978	2022/01/14	17:27:30	7,123	-73,29	116,0	1,6	Lebrija, Santander
979	2022/01/14	17:49:23	6,745	-73,206	131,0	1,6	Villanueva, Santander
980	2022/01/14	17:51:24	6,711	-73,176	138,0	1,7	Villanueva, Santander
981	2022/01/14	18:18:06	6,716	-73,522	114,0	1,5	El Carmen, Santander
982	2022/01/14	18:30:36	7,324	-73,11	21,0	1,5	Matanza, Santander
983	2022/01/14	18:39:46	8,879	-77,775	40,0	2,0	Panama-Colombia
984	2022/01/14	19:39:30	6,918	-73,292	126,0	2,0	Betulia, Santander
985	2022/01/14	21:15:04	2,55	-77,546	97,0	2,3	Timbiquí, Cauca
986	2022/01/14	21:15:26	3,36	-74,501	16,0	1,6	Uribe, Meta
987	2022/01/14	21:42:53	3,44	-74,205	10,0	1,4	Mesetas, Meta
988	2022/01/14	21:51:14	10,231	-75,016	24,0	1,6	Arroyohondo, Bolívar
989	2022/01/14	22:00:18	8,663	-74,288	17,0	1,7	Pinillos, Bolívar
990	2022/01/14	22:31:44	7,241	-73,113	141,0	1,8	Rionegro, Santander
991	2022/01/14	22:59:27	1,84	-76,086	22,0	1,4	Pitalito, Huila
992	2022/01/15	00:44:15	6,704	-73,138	132,0	1,8	Jordán, Santander
993	2022/01/15	00:49:57	6,838	-73,33	124,0	1,6	Zapatoca, Santander
994	2022/01/15	01:16:25	6,732	-73,15	135,0	1,6	Los Santos, Santander
995	2022/01/15	01:17:08	6,739	-73,131	136,0	2,1	Los Santos, Santander
996	2022/01/15	01:30:53	4,449	-78,752	30,0	2,3	Océano Pacífico
997	2022/01/15	01:31:15	6,708	-73,624	109,0	1,3	El Carmen, Santander
998	2022/01/15	01:39:25	6,757	-73,173	144,0	1,7	Los Santos, Santander
999	2022/01/15	01:45:03	7,268	-75,644	0,0	1,6	Ituango, Antioquia
1000	2022/01/15	02:01:38	6,728	-73,184	134,0	1,5	Villanueva, Santander
1001	2022/01/15	02:03:26	10,442	-73,475	90,0	1,3	Pueblo Bello, Cesar
1002	2022/01/15	02:09:56	6,801	-73,187	138,0	1,5	Los Santos, Santander
1003	2022/01/15	02:53:13	6,706	-73,136	140,0	2,2	Jordán, Santander
1004	2022/01/15	03:05:38	4,126	-75,291	25,0	1,2	Rovira, Tolima
1005	2022/01/15	03:48:14	7,156	-77,859	26,0	3,3	Océano Pacífico
1006	2022/01/15	03:55:37	4,005	-74,044	13,0	1,9	Guamal, Meta
1007	2022/01/15	04:00:03	7,45	-73,139	138,0	1,6	El Playón, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1008	2022/01/15	04:13:01	3,997	-74,029	24,0	1,2	Guamal, Meta
1009	2022/01/15	04:17:24	3,64	-75,065	18,0	1,3	Natagaima, Tolima
1010	2022/01/15	04:23:51	6,812	-73,185	141,0	1,6	Zapatoca, Santander
1011	2022/01/15	04:34:27	6,754	-73,18	130,0	1,5	Villanueva, Santander
1012	2022/01/15	04:39:09	3,752	-71,408	0,0	2,0	Puerto Gaitán, Meta
1013	2022/01/15	04:52:27	6,723	-73,147	141,0	2,3	Villanueva, Santander
1014	2022/01/15	05:00:37	5,802	-73,724	117,0	1,4	Puente Nacional, Santander
1015	2022/01/15	05:15:26	7,228	-73,806	22,0	1,1	Puerto Wilches, Santander
1016	2022/01/15	05:30:56	6,724	-73,244	135,0	1,5	Zapatoca, Santander
1017	2022/01/15	05:47:34	6,814	-73,294	166,0	1,5	Zapatoca, Santander
1018	2022/01/15	06:04:25	5,013	-76,044	103,0	1,7	La Celia, Risaralda
1019	2022/01/15	06:06:52	6,775	-73,214	142,0	1,8	Zapatoca, Santander
1020	2022/01/15	06:41:20	6,767	-73,177	145,0	3,1	Los Santos, Santander
1021	2022/01/15	06:54:21	7,348	-73,079	164,0	1,8	Matanza, Santander
1022	2022/01/15	07:20:31	4,711	-73,415	8,0	1,4	Gachalá, Cundinamarca
1023	2022/01/15	07:23:43	6,746	-73,151	134,0	1,9	Los Santos, Santander
1024	2022/01/15	07:29:51	6,761	-73,14	146,0	2,1	Los Santos, Santander
1025	2022/01/15	07:43:51	6,739	-73,165	127,0	1,6	Los Santos, Santander
1026	2022/01/15	08:16:20	6,715	-73,167	142,0	1,7	Villanueva, Santander
1027	2022/01/15	08:24:14	6,745	-73,193	131,0	1,7	Villanueva, Santander
1028	2022/01/15	08:33:34	7,33	-77,09	20,0	1,8	Riosucio, Chocó
1029	2022/01/15	09:03:46	6,732	-73,15	141,0	1,9	Los Santos, Santander
1030	2022/01/15	09:05:40	6,542	-77,55	15,0	1,9	Océano Pacífico
1031	2022/01/15	09:10:22	6,757	-74,169	19,0	0,8	Yondó (Casabe), Antioquia
1032	2022/01/15	10:00:11	6,725	-73,151	139,0	1,8	Villanueva, Santander
1033	2022/01/15	10:12:12	6,747	-72,955	137,0	1,6	Cepitá, Santander
1034	2022/01/15	10:16:52	10,606	-73,487	80,0	1,7	Valledupar, Cesar
1035	2022/01/15	10:26:16	6,756	-73,174	144,0	2,0	Los Santos, Santander
1036	2022/01/15	11:30:20	5,771	-72,547	20,0	1,6	Pisva, Boyacá
1037	2022/01/15	11:33:44	6,81	-73,19	143,0	1,8	Zapatoca, Santander
1038	2022/01/15	12:01:46	6,775	-73,176	140,0	1,8	Los Santos, Santander
1039	2022/01/15	12:38:15	6,864	-73,344	122,0	1,8	San Vicente de Chucurí, Santander
1040	2022/01/15	14:30:37	6,775	-73,173	132,0	1,6	Los Santos, Santander
1041	2022/01/15	16:41:19	6,836	-73,148	145,0	2,1	Los Santos, Santander
1042	2022/01/15	16:53:24	11,169	-73,196	36,0	2,0	Dibulla, la Guajira
1043	2022/01/15	17:20:06	6,72	-73,193	135,0	1,7	Villanueva, Santander
1044	2022/01/15	17:29:49	2,35	-75,621	20,0	1,5	Gigante, Huila
1045	2022/01/15	18:51:28	9,127	-74,167	43,0	1,7	Guamal, Magdalena
1046	2022/01/15	19:04:24	6,78	-73,154	142,0	1,8	Los Santos, Santander
1047	2022/01/15	21:03:25	6,69	-73,18	134,0	1,9	Villanueva, Santander
1048	2022/01/15	21:33:51	6,677	-73,146	132,0	1,7	Villanueva, Santander
1049	2022/01/15	21:44:27	6,69	-73,094	129,0	1,8	Curití, Santander
1050	2022/01/15	22:20:26	4,376	-75,085	22,0	1,0	Ibagué, Tolima
1051	2022/01/16	00:02:06	5,64	-75,923	44,0	1,3	Andes, Antioquia
1052	2022/01/16	00:04:58	5,959	-73,632	110,0	2,0	Barbosa, Santander
1053	2022/01/16	00:34:12	6,824	-73,166	151,0	2,1	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1054	2022/01/16	00:52:39	6,787	-73,176	145,0	2,9	Los Santos, Santander
1055	2022/01/16	00:59:09	9,021	-73,637	28,0	1,6	Pailitas, Cesar
1056	2022/01/16	01:05:40	7,222	-73,417	2,0	1,4	Sabana de Torres, Santander
1057	2022/01/16	01:33:56	5,255	-73,735	131,0	1,7	Cucunubá, Cundinamarca
1058	2022/01/16	01:52:55	5,912	-74,022	88,0	1,4	La Belleza, Santander
1059	2022/01/16	01:58:34	6,783	-73,154	143,0	1,7	Los Santos, Santander
1060	2022/01/16	02:09:40	6,707	-73,129	130,0	1,7	Jordán, Santander
1061	2022/01/16	02:15:30	5,239	-74,658	12,0	1,2	Guaduas, Cundinamarca
1062	2022/01/16	02:58:34	8,375	-74,184	10,0	1,6	Rioviejo, Bolívar
1063	2022/01/16	03:14:17	6,765	-73,16	136,0	1,9	Los Santos, Santander
1064	2022/01/16	03:19:20	5,967	-73,672	105,0	1,8	Vélez, Santander
1065	2022/01/16	03:20:15	7,576	-74,58	49,0	1,6	El Bagre, Antioquia
1066	2022/01/16	03:36:29	5,459	-74,381	16,0	1,1	Yacopí, Cundinamarca
1067	2022/01/16	03:39:36	6,8	-73,184	139,0	1,8	Los Santos, Santander
1068	2022/01/16	03:55:43	5,488	-74,709	25,0	0,8	La Dorada, Caldas
1069	2022/01/16	04:06:49	6,735	-73,589	106,0	1,6	El Carmen, Santander
1070	2022/01/16	04:20:48	2,975	-74,727	20,0	1,0	Uribe, Meta
1071	2022/01/16	04:23:27	6,737	-73,159	135,0	1,8	Los Santos, Santander
1072	2022/01/16	04:33:19	6,731	-73,136	138,0	2,1	Los Santos, Santander
1073	2022/01/16	04:35:15	10,128	-74,167	52,0	1,6	Sabanas de San Angel, Magdalena
1074	2022/01/16	05:13:09	2,506	-79,683	0,0	2,0	Océano Pacífico
1075	2022/01/16	05:20:04	6,816	-73,078	158,0	1,8	Los Santos, Santander
1076	2022/01/16	05:36:45	5,656	-74,914	59,0	1,3	Samaná, Caldas
1077	2022/01/16	05:42:52	6,741	-73,24	137,0	1,7	Zapatoca, Santander
1078	2022/01/16	05:54:30	6,855	-73,176	141,0	1,8	Zapatoca, Santander
1079	2022/01/16	06:17:37	6,776	-73,443	115,0	1,4	San Vicente de Chucurí, Santander
1080	2022/01/16	06:21:15	8,787	-73,021	154,0	2,4	El Tarra, Norte de Santander
1081	2022/01/16	06:33:45	6,708	-73,179	135,0	1,8	Villanueva, Santander
1082	2022/01/16	06:34:37	4,95	-74,988	44,0	1,0	Líbano, Tolima
1083	2022/01/16	06:35:14	2,637	-75,067	19,0	1,2	San Vicente del Caguán, Caquetá
1084	2022/01/16	06:55:22	6,799	-73,16	143,0	2,6	Los Santos, Santander
1085	2022/01/16	06:57:44	6,85	-73,354	126,0	1,6	San Vicente de Chucurí, Santander
1086	2022/01/16	07:16:14	6,78	-73,149	138,0	1,6	Los Santos, Santander
1087	2022/01/16	07:27:37	6,703	-73,137	137,0	1,8	Jordán, Santander
1088	2022/01/16	07:44:29	3,421	-74,695	25,0	1,9	Colombia, Huila
1089	2022/01/16	07:52:08	1,845	-76,108	21,0	1,0	Pitalito, Huila
1090	2022/01/16	08:04:33	6,753	-73,147	143,0	2,2	Los Santos, Santander
1091	2022/01/16	08:17:35	5,77	-75,95	74,0	1,0	Betania, Antioquia
1092	2022/01/16	08:21:59	6,771	-73,17	146,0	1,7	Los Santos, Santander
1093	2022/01/16	08:59:25	6,758	-73,176	134,0	1,7	Los Santos, Santander
1094	2022/01/16	09:15:34	5,086	-76,796	0,0	1,5	Istmina, Chocó
1095	2022/01/16	09:34:03	6,808	-73,183	148,0	2,3	Los Santos, Santander
1096	2022/01/16	09:37:21	6,771	-73,163	138,0	1,9	Los Santos, Santander
1097	2022/01/16	09:50:16	6,77	-73,199	138,0	1,6	Zapatoca, Santander
1098	2022/01/16	10:07:19	6,763	-73,222	148,0	3,2	Zapatoca, Santander
1099	2022/01/16	10:10:49	6,744	-73,187	142,0	1,8	Villanueva, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1100	2022/01/16	10:16:38	6,737	-73,184	141,0	1,7	Villanueva, Santander
1101	2022/01/16	10:21:02	5,167	-73,018	22,0	2,7	Páez, Boyacá
1102	2022/01/16	10:28:00	6,561	-76,541	1,0	1,8	Urrao, Antioquia
1103	2022/01/16	10:38:28	6,745	-73,167	140,0	1,8	Los Santos, Santander
1104	2022/01/16	10:51:59	9,82	-73,233	128,0	1,5	Agustín Codazzi, Cesar
1105	2022/01/16	11:00:54	6,542	-76,586	0,0	1,5	Vigia del Fuerte, Antioquia
1106	2022/01/16	11:29:57	6,699	-73,188	139,0	1,8	Barichara, Santander
1107	2022/01/16	11:52:56	6,765	-73,153	139,0	2,1	Los Santos, Santander
1108	2022/01/16	12:19:48	5,444	-76,445	30,0	1,6	Cértogui, Chocó
1109	2022/01/16	13:54:55	3,499	-74,209	7,0	1,4	Mesetas, Meta
1110	2022/01/16	14:01:55	6,382	-73,591	114,0	1,9	Santa Helena del Opón, Santander
1111	2022/01/16	14:05:15	6,771	-73,077	139,0	1,8	Los Santos, Santander
1112	2022/01/16	14:18:18	5,95	-73,589	112,0	2,0	Moniquirá, Boyacá
1113	2022/01/16	15:13:12	6,856	-73,321	122,0	1,6	Zapatoca, Santander
1114	2022/01/16	15:57:02	4,755	-76,158	86,0	2,4	El Cairo, Valle del Cauca
1115	2022/01/16	17:19:16	3,96	-76,232	113,0	1,7	San Pedro, Valle del Cauca
1116	2022/01/16	19:50:05	5,281	-73,766	137,0	2,1	Cucunubá, Cundinamarca
1117	2022/01/16	20:42:07	6,744	-73,13	133,0	2,1	Los Santos, Santander
1118	2022/01/16	21:04:38	8,652	-77,422	30,0	1,7	Panama-Colombia
1119	2022/01/16	21:07:51	7,429	-73,425	110,0	1,8	Rionegro, Santander
1120	2022/01/16	21:49:53	3,792	-71,433	0,0	1,9	Puerto Gaitán, Meta
1121	2022/01/16	22:12:04	4,908	-74,87	28,0	1,2	Armero (Guayabal), Tolima
1122	2022/01/16	22:13:31	2,332	-75,66	3,0	1,4	Agrado, Huila
1123	2022/01/16	22:46:26	6,75	-73,112	135,0	2,1	Los Santos, Santander
1124	2022/01/16	23:25:18	2,485	-75,351	25,0	1,4	Algeciras, Huila
1125	2022/01/16	23:28:13	6,774	-73,108	140,0	1,7	Los Santos, Santander
1126	2022/01/17	00:04:46	6,341	-73,605	108,0	1,6	Santa Helena del Opón, Santander
1127	2022/01/17	00:08:09	6,747	-73,148	128,0	1,8	Los Santos, Santander
1128	2022/01/17	00:13:43	3,463	-74,224	12,0	1,8	Mesetas, Meta
1129	2022/01/17	00:38:08	6,821	-73,214	145,0	1,7	Zapatoca, Santander
1130	2022/01/17	00:41:01	5,29	-73,73	147,0	1,7	Lenguazaque, Cundinamarca
1131	2022/01/17	01:09:25	6,803	-73,162	139,0	2,2	Los Santos, Santander
1132	2022/01/17	01:14:41	5,857	-73,682	124,0	1,6	Puente Nacional, Santander
1133	2022/01/17	01:15:48	5,066	-74,658	28,0	1,1	Guaduas, Cundinamarca
1134	2022/01/17	01:28:35	6,885	-73,176	145,0	1,8	Girón, Santander
1135	2022/01/17	02:25:26	6,759	-73,142	137,0	2,0	Los Santos, Santander
1136	2022/01/17	02:25:47	6,738	-73,102	141,0	2,0	Los Santos, Santander
1137	2022/01/17	02:59:41	3,857	-73,634	21,0	1,3	Castilla la Nueva, Meta
1138	2022/01/17	03:05:12	7,298	-71,964	10,0	1,2	Venezuela
1139	2022/01/17	03:29:19	6,757	-73,149	137,0	1,9	Los Santos, Santander
1140	2022/01/17	03:34:24	6,848	-77,491	19,0	2,0	Riosucio, Chocó
1141	2022/01/17	03:39:28	11,464	-72,479	0,0	1,8	Maicao, la Guajira
1142	2022/01/17	04:15:19	7,953	-74,916	40,0	1,3	Caucasia, Antioquia
1143	2022/01/17	04:15:58	0,912	-77,8453	2,0	2,6	Volcan Cumbal
1144	2022/01/17	04:23:22	1,888	-76,116	10,0	1,3	Pitalito, Huila
1145	2022/01/17	04:27:15	6,762	-73,171	137,0	1,8	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1146	2022/01/17	04:42:56	6,757	-73,127	139,0	1,9	Los Santos, Santander
1147	2022/01/17	04:47:26	5,933	-75,808	20,0	1,2	Venecia, Antioquia
1148	2022/01/17	04:51:29	1,855	-76,12	19,0	1,0	Pitalito, Huila
1149	2022/01/17	04:57:15	4,905	-76,019	101,0	2,0	El Águila, Valle del Cauca
1150	2022/01/17	05:20:29	6,766	-73,206	129,0	1,7	Villanueva, Santander
1151	2022/01/17	05:24:10	4,659	-75,741	133,0	1,6	Alcalá, Valle del Cauca
1152	2022/01/17	05:39:26	8,57	-73,68	7,0	1,6	La Gloria, Cesar
1153	2022/01/17	05:59:08	6,813	-73,125	146,0	1,9	Los Santos, Santander
1154	2022/01/17	06:09:57	6,727	-73,09	149,0	1,7	Jordán, Santander
1155	2022/01/17	06:30:10	6,834	-73,188	149,0	1,9	Zapatoca, Santander
1156	2022/01/17	08:37:16	6,808	-73,115	145,0	1,8	Los Santos, Santander
1157	2022/01/17	09:22:08	5,964	-73,998	93,0	1,7	La Belleza, Santander
1158	2022/01/17	10:31:58	6,69	-73,133	139,0	1,7	Villanueva, Santander
1159	2022/01/17	11:07:46	6,575	-73,309	16,0	1,2	Hato, Santander
1160	2022/01/17	11:13:12	3,446	-74,188	11,0	1,5	Mesetas, Meta
1161	2022/01/17	11:24:19	6,731	-73,155	136,0	2,2	Villanueva, Santander
1162	2022/01/17	11:26:42	3,451	-74,2	7,0	1,1	Mesetas, Meta
1163	2022/01/17	11:28:17	5,368	-72,553	21,0	1,4	Yopal, Casanare
1164	2022/01/17	11:34:58	6,057	-73,71	118,0	1,8	Vélez, Santander
1165	2022/01/17	11:44:58	5,35	-74,892	33,0	1,0	Victoria, Caldas
1166	2022/01/17	11:48:00	5,564	-73,855	113,0	1,8	Caldas, Boyacá
1167	2022/01/17	11:58:40	7,578	-74,589	46,0	1,7	El Bagre, Antioquia
1168	2022/01/17	12:14:19	6,691	-73,117	130,0	2,0	Jordán, Santander
1169	2022/01/17	12:17:20	6,524	-74,131	28,0	1,5	Cimitarra, Santander
1170	2022/01/17	12:36:29	3,525	-74,252	10,0	1,4	Mesetas, Meta
1171	2022/01/17	12:40:12	3,529	-74,247	13,0	1,4	Mesetas, Meta
1172	2022/01/17	15:00:25	1,625	-76,301	68,0	1,5	Santa Rosa, Cauca
1173	2022/01/17	15:44:18	6,766	-73,201	131,0	2,0	Villanueva, Santander
1174	2022/01/17	15:58:30	6,91	-73,863	10,0	1,1	Barrancabermeja, Santander
1175	2022/01/17	16:10:26	6,773	-73,233	126,0	1,6	Zapatoca, Santander
1176	2022/01/17	16:33:43	6,724	-73,176	134,0	1,9	Villanueva, Santander
1177	2022/01/17	17:04:42	3,456	-74,143	17,0	1,5	Mesetas, Meta
1178	2022/01/17	17:46:27	5,618	-73,973	102,0	2,1	Pauna, Boyacá
1179	2022/01/17	17:52:11	11,126	-72,909	19,0	1,9	Riohacha, la Guajira
1180	2022/01/17	18:35:12	6,724	-73,197	131,0	1,8	Villanueva, Santander
1181	2022/01/17	18:48:32	6,74	-73,177	135,0	2,2	Villanueva, Santander
1182	2022/01/17	20:18:56	6,804	-73,154	150,0	2,9	Los Santos, Santander
1183	2022/01/17	20:23:57	6,741	-73,141	139,0	1,8	Los Santos, Santander
1184	2022/01/17	20:38:35	3,472	-74,218	9,0	1,3	Mesetas, Meta
1185	2022/01/17	21:23:39	3,769	-76,469	126,0	2,1	Vjes, Valle del Cauca
1186	2022/01/17	22:12:17	3,642	-74,342	19,0	2,1	Uribe, Meta
1187	2022/01/17	22:13:32	5,097	-74,861	18,0	1,1	Armero (Guayabal), Tolima
1188	2022/01/17	22:53:19	6,194	-73,68	115,0	1,9	La Paz, Santander
1189	2022/01/17	23:26:37	6,794	-73,216	153,0	1,7	Zapatoca, Santander
1190	2022/01/17	23:31:56	6,703	-73,188	132,0	1,9	Barichara, Santander
1191	2022/01/17	23:38:58	6,745	-73,15	140,0	1,7	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1192	2022/01/18	00:52:40	6,705	-73,139	133,0	1,6	Jordán, Santander
1193	2022/01/18	00:57:33	3,575	-74,424	18,0	1,2	Uribe, Meta
1194	2022/01/18	01:34:23	9,444	-76,714	35,0	1,8	Mar Caribe
1195	2022/01/18	01:41:36	6,885	-73,232	144,0	1,5	Zapatoca, Santander
1196	2022/01/18	01:42:39	6,691	-73,155	135,0	1,9	Villanueva, Santander
1197	2022/01/18	01:48:02	5,798	-76,62	21,0	1,3	Quibdó, Chocó
1198	2022/01/18	01:48:05	3,41	-76,652	10,0	1,4	Cali, Valle del Cauca
1199	2022/01/18	01:49:48	2,3	-75,306	35,0	1,4	Puerto Rico, Caquetá
1200	2022/01/18	02:36:14	7,253	-72,04	16,0	1,4	Norte Colombia
1201	2022/01/18	02:37:35	6,44	-73,626	109,0	1,5	Santa Helena del Opón, Santander
1202	2022/01/18	02:41:16	1,931	-76,037	16,0	1,3	Pitalito, Huila
1203	2022/01/18	03:02:09	7,266	-73,436	116,0	1,4	Sabana de Torres, Santander
1204	2022/01/18	03:04:55	5,254	-73,744	137,0	2,0	Cucunubá, Cundinamarca
1205	2022/01/18	03:14:33	7,236	-73,089	155,0	1,6	Bucaramanga, Santander
1206	2022/01/18	03:31:26	4,666	-75,038	71,0	1,2	Alvarado, Tolima
1207	2022/01/18	03:46:36	5,824	-73,703	104,0	1,6	Puente Nacional, Santander
1208	2022/01/18	04:17:19	7,272	-73,214	129,0	1,3	Rionegro, Santander
1209	2022/01/18	04:50:23	6,8	-73,184	139,0	1,8	Los Santos, Santander
1210	2022/01/18	05:02:39	10,341	-72,846	12,0	1,9	Venezuela
1211	2022/01/18	05:12:36	5,289	-73,713	138,0	2,1	Lenguazaque, Cundinamarca
1212	2022/01/18	05:41:45	2,42	-75,554	30,0	1,7	Gigante, Huila
1213	2022/01/18	05:47:21	6,707	-73,167	137,0	1,6	Villanueva, Santander
1214	2022/01/18	06:24:47	8,07	-73,189	133,0	2,1	Ábrego, Norte de Santander
1215	2022/01/18	06:29:45	3,333	-74,427	15,0	1,5	Uribe, Meta
1216	2022/01/18	06:34:15	2,376	-75,552	18,0	1,3	Gigante, Huila
1217	2022/01/18	07:00:17	12,597	-72,691	18,0	2,2	Mar Caribe
1218	2022/01/18	07:15:44	7,209	-76,899	30,0	2,0	Carmen del Darién (Curbaradó), Chocó
1219	2022/01/18	07:26:00	7,107	-76,727	30,0	2,1	Carmen del Darién (Curbaradó), Chocó
1220	2022/01/18	07:37:56	8,08	-73,785	93,0	1,6	Puerto Wilches, Santander
1221	2022/01/18	07:43:48	6,083	-76,467	32,0	1,4	Medio Atrato (Beté), Chocó
1222	2022/01/18	07:54:57	6,965	-73,4	121,0	1,4	Zapatoca, Santander
1223	2022/01/18	07:58:24	6,832	-73,255	143,0	1,5	Zapatoca, Santander
1224	2022/01/18	08:00:18	6,748	-73,153	143,0	2,5	Los Santos, Santander
1225	2022/01/18	08:09:35	3,294	-74,716	16,0	1,0	Colombia, Huila
1226	2022/01/18	08:14:07	6,741	-73,193	133,0	1,6	Villanueva, Santander
1227	2022/01/18	08:17:43	6,524	-73,189	150,0	1,6	Pinchote, Santander
1228	2022/01/18	09:18:12	6,829	-73,16	148,0	2,7	Los Santos, Santander
1229	2022/01/18	09:36:26	6,809	-73,159	133,0	1,7	Los Santos, Santander
1230	2022/01/18	09:51:48	10,785	-73,461	72,0	2,3	Valledupar, Cesar
1231	2022/01/18	10:00:25	5,306	-73,756	133,0	1,7	Lenguazaque, Cundinamarca
1232	2022/01/18	10:23:00	6,694	-73,154	130,0	1,9	Villanueva, Santander
1233	2022/01/18	11:05:43	6,344	-73,694	93,0	1,3	La Paz, Santander
1234	2022/01/18	11:21:05	6,733	-73,132	139,0	2,2	Los Santos, Santander
1235	2022/01/18	11:37:11	5,276	-73,735	131,0	1,6	Lenguazaque, Cundinamarca
1236	2022/01/18	12:26:45	3,294	-74,631	23,0	1,5	Colombia, Huila
1237	2022/01/18	13:05:53	6,724	-73,171	138,0	1,8	Villanueva, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1238	2022/01/18	13:59:26	3,062	-76,561	122,0	1,6	Santander de Quilichao, Cauca
1239	2022/01/18	14:00:55	5,429	-73,773	124,0	1,8	Fúquene, Cundinamarca
1240	2022/01/18	14:19:54	3,37	-74,454	5,0	1,5	Uribe, Meta
1241	2022/01/18	15:11:58	6,758	-73,201	138,0	1,8	Villanueva, Santander
1242	2022/01/18	15:17:42	6,397	-73,568	115,0	1,9	Santa Helena del Opón, Santander
1243	2022/01/18	16:01:06	2,976	-74,76	19,0	1,1	Uribe, Meta
1244	2022/01/18	16:01:50	6,633	-72,065	10,0	1,4	Fortul, Arauca
1245	2022/01/18	16:09:55	6,743	-73,135	137,0	2,0	Los Santos, Santander
1246	2022/01/18	16:27:07	6,721	-73,179	128,0	2,6	Villanueva, Santander
1247	2022/01/18	16:31:08	6,741	-73,12	140,0	2,1	Los Santos, Santander
1248	2022/01/18	16:48:40	4,622	-75,963	96,0	1,4	Obando, Valle del Cauca
1249	2022/01/18	16:53:45	6,724	-73,159	138,0	1,7	Villanueva, Santander
1250	2022/01/18	17:20:24	6,779	-73,163	134,0	1,6	Los Santos, Santander
1251	2022/01/18	17:24:55	4,881	-72,847	18,0	1,9	Monterrey, Casanare
1252	2022/01/18	17:56:57	6,711	-73,163	131,0	1,9	Villanueva, Santander
1253	2022/01/18	18:23:32	11,816	-73,378	18,0	2,0	Mar Caribe
1254	2022/01/18	19:12:32	6,762	-73,176	133,0	1,8	Los Santos, Santander
1255	2022/01/18	19:27:07	3,722	-71,418	0,0	2,0	Puerto Gaitán, Meta
1256	2022/01/18	19:45:34	6,72	-73,129	129,0	1,8	Jordán, Santander
1257	2022/01/18	20:14:00	6,646	-73,268	121,0	1,8	Galán, Santander
1258	2022/01/18	20:37:04	6,694	-73,18	135,0	1,7	Villanueva, Santander
1259	2022/01/18	21:02:28	7,055	-76,636	2,0	1,8	Carmen del Darién (Curbaradó), Chocó
1260	2022/01/18	21:25:19	6,819	-73,189	144,0	1,8	Zapatoca, Santander
1261	2022/01/18	22:20:21	3,487	-74,222	6,0	1,1	Mesetas, Meta
1262	2022/01/18	22:40:09	11,154	-72,787	10,0	1,3	Riohacha, la Guajira
1263	2022/01/18	23:15:29	4,244	-76,274	118,0	2,7	Trujillo, Valle del Cauca
1264	2022/01/18	23:20:57	6,764	-73,182	135,0	1,8	Los Santos, Santander
1265	2022/01/19	00:27:13	4,416	-75,682	17,0	1,8	Córdoba, Quindío
1266	2022/01/19	00:36:41	6,805	-73,218	145,0	1,6	Zapatoca, Santander
1267	2022/01/19	00:41:04	7,918	-73,339	129,0	1,7	San Alberto, Cesar
1268	2022/01/19	00:50:39	6,912	-73,182	144,0	1,7	Girón, Santander
1269	2022/01/19	01:02:38	3,467	-74,23	20,0	1,3	Mesetas, Meta
1270	2022/01/19	01:08:19	1,913	-75,962	17,0	0,8	Tímaná, Huila
1271	2022/01/19	01:23:49	6,892	-73,214	127,0	1,5	Zapatoca, Santander
1272	2022/01/19	02:28:04	2,801	-78,241	13,0	1,7	Océano Pacífico
1273	2022/01/19	02:38:46	6,128	-73,658	126,0	1,3	Vélez, Santander
1274	2022/01/19	03:22:13	6,749	-73,18	140,0	1,5	Villanueva, Santander
1275	2022/01/19	03:50:22	6,107	-73,9	100,0	1,1	El Peñón, Santander
1276	2022/01/19	04:25:47	5,268	-72,573	29,0	4,4	Aguazul, Casanare
1277	2022/01/19	04:42:41	6,78	-73,182	130,0	1,6	Los Santos, Santander
1278	2022/01/19	04:46:58	5,302	-72,693	13,0	1,4	Pajarito, Boyacá
1279	2022/01/19	05:02:35	5,73	-76,788	34,0	2,4	Quibdó, Chocó
1280	2022/01/19	05:11:21	6,732	-73,18	135,0	1,8	Villanueva, Santander
1281	2022/01/19	05:17:45	6,724	-73,137	133,0	1,6	Jordán, Santander
1282	2022/01/19	05:19:28	6,332	-73,631	84,0	1,2	Santa Helena del Opón, Santander
1283	2022/01/19	05:21:09	5,239	-72,653	25,0	1,4	Aguazul, Casanare

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1284	2022/01/19	05:27:19	4,649	-76,064	29,0	1,4	Toro, Valle del Cauca
1285	2022/01/19	05:35:22	5,918	-76,795	9,0	1,4	Medio Atrato (Beté), Chocó
1286	2022/01/19	05:40:11	5,485	-74,192	105,0	1,6	Quípama, Boyacá
1287	2022/01/19	05:48:20	6,82	-73,106	137,0	1,9	Los Santos, Santander
1288	2022/01/19	06:08:19	6,766	-73,227	133,0	1,9	Zapatoca, Santander
1289	2022/01/19	06:19:30	4,672	-74,945	31,0	1,3	Venadillo, Tolima
1290	2022/01/19	06:37:56	6,126	-73,742	107,0	1,3	Bolívar, Santander
1291	2022/01/19	06:41:13	6,731	-73,162	130,0	2,0	Villanueva, Santander
1292	2022/01/19	07:44:17	5,293	-73,782	136,0	1,7	Ubaté, Cundinamarca
1293	2022/01/19	07:59:30	6,703	-73,18	135,0	1,8	Villanueva, Santander
1294	2022/01/19	08:01:30	4,459	-74,76	31,0	2,1	Nariño, Cundinamarca
1295	2022/01/19	08:03:46	4,466	-74,771	36,0	2,2	Guataquí, Cundinamarca
1296	2022/01/19	08:22:21	6,631	-73,197	132,0	1,7	Barichara, Santander
1297	2022/01/19	08:47:09	10,435	-73,351	40,0	2,1	Valledupar, Cesar
1298	2022/01/19	09:02:41	6,906	-72,927	173,0	1,9	Santa Bárbara, Santander
1299	2022/01/19	09:37:48	6,791	-73,132	149,0	2,6	Los Santos, Santander
1300	2022/01/19	09:55:45	3,501	-74,211	7,0	1,3	Mesetas, Meta
1301	2022/01/19	12:27:53	9,744	-73,406	112,0	1,6	Becerrill, Cesar
1302	2022/01/19	12:48:29	6,584	-73,372	129,0	1,4	Hato, Santander
1303	2022/01/19	14:55:52	6,711	-73,227	138,0	1,8	Barichara, Santander
1304	2022/01/19	15:04:06	5,28	-73,786	130,0	1,7	Cucunubá, Cundinamarca
1305	2022/01/19	15:13:39	6,745	-73,214	134,0	1,8	Villanueva, Santander
1306	2022/01/19	15:35:45	5,584	-78,054	29,0	2,3	Océano Pacífico
1307	2022/01/19	16:08:08	6,633	-73,298	140,0	2,7	Galán, Santander
1308	2022/01/19	17:29:27	3,514	-74,25	19,0	1,9	Mesetas, Meta
1309	2022/01/19	17:44:08	6,759	-73,192	145,0	2,0	Villanueva, Santander
1310	2022/01/19	18:01:01	6,787	-73,201	129,0	1,7	Zapatoca, Santander
1311	2022/01/19	18:03:46	6,774	-73,166	143,0	2,3	Los Santos, Santander
1312	2022/01/19	18:07:46	6,804	-73,189	141,0	1,8	Los Santos, Santander
1313	2022/01/19	19:04:47	6,868	-73,304	127,0	1,9	Zapatoca, Santander
1314	2022/01/19	19:05:40	11,608	-74,172	25,0	2,6	Mar Caribe
1315	2022/01/19	19:10:26	7,107	-77,001	55,0	2,9	Carmen del Darién (Curbaradó), Chocó
1316	2022/01/19	19:24:21	3,498	-74,41	42,0	1,5	Uribe, Meta
1317	2022/01/19	21:21:13	3,326	-74,317	14,0	1,3	Uribe, Meta
1318	2022/01/19	22:23:52	4,433	-75,816	16,0	1,6	La Tebaida, Quindío
1319	2022/01/20	00:16:07	6,822	-73,204	144,0	1,7	Zapatoca, Santander
1320	2022/01/20	00:36:41	1,906	-76,047	21,0	2,0	Pitalito, Huila
1321	2022/01/20	01:17:59	4,591	-76,326	120,0	1,5	Versalles, Valle del Cauca
1322	2022/01/20	01:26:28	7,586	-75,202	58,0	2,0	Cáceres, Antioquia
1323	2022/01/20	01:31:27	2,909	-74,769	3,0	1,3	Uribe, Meta
1324	2022/01/20	02:07:30	5,74	-74,797	18,0	1,7	Sonsón, Antioquia
1325	2022/01/20	02:15:30	3,579	-74,332	9,0	1,0	Uribe, Meta
1326	2022/01/20	02:32:23	6,779	-73,163	144,0	3,2	Los Santos, Santander
1327	2022/01/20	02:46:11	6,853	-73,374	140,0	1,3	San Vicente de Chucurí, Santander
1328	2022/01/20	03:09:40	6,715	-73,124	133,0	1,7	Jordán, Santander
1329	2022/01/20	03:23:43	6,956	-74,4	44,0	2,2	Remedios, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1330	2022/01/20	03:49:28	6,858	-73,166	146,0	1,8	Los Santos, Santander
1331	2022/01/20	03:56:47	6,715	-73,137	129,0	1,7	Jordán, Santander
1332	2022/01/20	05:24:32	5,39	-73,799	119,0	1,7	Fúquene, Cundinamarca
1333	2022/01/20	05:32:32	10,721	-73,926	31,0	1,5	Aracataca, Magdalena
1334	2022/01/20	06:01:00	6,759	-73,155	145,0	2,2	Los Santos, Santander
1335	2022/01/20	06:11:53	6,733	-73,16	139,0	2,0	Villanueva, Santander
1336	2022/01/20	06:53:55	5,314	-73,849	130,0	1,3	Ubaté, Cundinamarca
1337	2022/01/20	07:18:14	6,829	-73,162	143,0	1,6	Los Santos, Santander
1338	2022/01/20	07:35:23	6,836	-73,124	145,0	2,0	Los Santos, Santander
1339	2022/01/20	07:47:40	6,759	-73,153	140,0	2,0	Los Santos, Santander
1340	2022/01/20	08:16:23	6,717	-73,151	140,0	2,0	Villanueva, Santander
1341	2022/01/20	09:02:05	2,483	-75,504	25,0	1,3	Gigante, Huila
1342	2022/01/20	09:49:02	6,677	-73,24	136,0	1,9	Barichara, Santander
1343	2022/01/20	09:53:25	6,897	-73,107	150,0	1,8	Los Santos, Santander
1344	2022/01/20	10:32:35	5,658	-74,066	106,0	1,3	San Pablo de Borbur, Boyacá
1345	2022/01/20	10:54:48	6,591	-73,432	122,0	1,7	El Carmen, Santander
1346	2022/01/20	11:29:48	6,067	-73,71	116,0	2,0	Vélez, Santander
1347	2022/01/20	12:24:13	7,415	-75,156	35,0	1,4	Cáceres, Antioquia
1348	2022/01/20	13:08:39	6,741	-73,176	136,0	2,0	Villanueva, Santander
1349	2022/01/20	13:50:17	8,352	-73,474	109,0	2,1	Aguachica, Cesar
1350	2022/01/20	14:37:37	6,757	-73,162	142,0	2,4	Los Santos, Santander
1351	2022/01/20	15:15:25	4,726	-76,12	84,0	1,6	Argelia, Valle del Cauca
1352	2022/01/20	15:22:08	4,247	-76,506	70,0	1,7	El Litoral del San Juan (Docordó), Chocó
1353	2022/01/20	15:23:09	4,777	-76,03	75,0	1,8	Ansermanuevo, Valle del Cauca
1354	2022/01/20	18:20:26	10,008	-73,049	6,0	1,9	Agustín Codazzi, Cesar
1355	2022/01/20	18:45:38	6,746	-73,187	144,0	2,7	Villanueva, Santander
1356	2022/01/20	20:12:20	10,312	-73,066	32,0	2,4	La Paz, Cesar
1357	2022/01/20	20:48:56	6,784	-73,205	143,0	2,2	Zapatoca, Santander
1358	2022/01/20	21:20:23	6,737	-73,167	139,0	1,9	Los Santos, Santander
1359	2022/01/20	22:46:20	6,771	-73,206	133,0	1,7	Zapatoca, Santander
1360	2022/01/20	23:38:39	6,745	-73,159	135,0	1,8	Los Santos, Santander
1361	2022/01/20	23:58:55	7,905	-73,292	11,0	1,5	Ábrego, Norte de Santander
1362	2022/01/21	00:30:56	6,724	-73,159	130,0	1,8	Villanueva, Santander
1363	2022/01/21	01:04:30	5,384	-73,788	118,0	1,5	Fúquene, Cundinamarca
1364	2022/01/21	01:10:55	6,772	-73,155	146,0	2,8	Los Santos, Santander
1365	2022/01/21	01:25:12	1,92	-76,073	27,0	1,4	Pitalito, Huila
1366	2022/01/21	01:42:30	6,602	-76,768	56,0	1,7	Vigia del Fuerte, Antioquia
1367	2022/01/21	02:25:18	6,75	-73,134	139,0	2,2	Los Santos, Santander
1368	2022/01/21	02:44:23	4,492	-73,47	24,0	1,6	Medina, Cundinamarca
1369	2022/01/21	02:55:57	6,724	-73,171	133,0	1,7	Villanueva, Santander
1370	2022/01/21	03:05:39	2,908	-74,863	30,0	1,3	San Vicente del Caguán, Caquetá
1371	2022/01/21	03:16:09	6,732	-73,18	130,0	1,7	Villanueva, Santander
1372	2022/01/21	03:31:25	6,783	-73,236	111,0	1,6	Zapatoca, Santander
1373	2022/01/21	03:34:33	7,29	-72,79	101,0	1,9	Mutiscua, Norte de Santander
1374	2022/01/21	03:57:13	2,959	-78,162	20,0	2,4	Océano Pacífico
1375	2022/01/21	03:59:02	6,686	-73,124	138,0	1,6	Villanueva, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1376	2022/01/21	04:01:15	6,564	-76,333	98,0	1,6	Frontino, Antioquia
1377	2022/01/21	04:05:11	6,806	-73,224	159,0	1,8	Zapatoca, Santander
1378	2022/01/21	04:05:36	6,894	-73,412	158,0	1,5	San Vicente de Chucurí, Santander
1379	2022/01/21	04:40:37	6,731	-73,138	137,0	1,8	Los Santos, Santander
1380	2022/01/21	04:52:26	6,759	-73,147	140,0	2,6	Los Santos, Santander
1381	2022/01/21	05:10:22	6,69	-73,12	129,0	1,6	Jordán, Santander
1382	2022/01/21	05:18:27	5,274	-73,723	148,0	3,3	Lenguazaque, Cundinamarca
1383	2022/01/21	05:27:18	5,716	-73,453	93,0	1,5	Villa de Leiva, Boyacá
1384	2022/01/21	05:54:01	6,784	-73,125	131,0	1,9	Los Santos, Santander
1385	2022/01/21	06:12:25	6,686	-73,167	132,0	1,8	Villanueva, Santander
1386	2022/01/21	07:52:10	5,277	-73,708	140,0	2,4	Lenguazaque, Cundinamarca
1387	2022/01/21	08:52:08	6,769	-73,145	141,0	2,1	Los Santos, Santander
1388	2022/01/21	09:11:54	4,682	-74,902	28,0	1,6	Venadillo, Tolima
1389	2022/01/21	09:34:40	6,757	-73,146	147,0	1,6	Los Santos, Santander
1390	2022/01/21	10:04:31	7,121	-75,53	16,0	2,1	Briceño, Antioquia
1391	2022/01/21	10:21:52	6,745	-73,176	140,0	1,7	Villanueva, Santander
1392	2022/01/21	11:06:33	6,809	-73,141	141,0	2,4	Los Santos, Santander
1393	2022/01/21	11:21:49	4,67	-73,432	3,0	1,4	Gachalá, Cundinamarca
1394	2022/01/21	11:22:38	5,549	-74,049	100,0	1,7	Maripí, Boyacá
1395	2022/01/21	12:33:02	6,69	-73,141	135,0	1,9	Villanueva, Santander
1396	2022/01/21	13:42:33	5,863	-73,632	121,0	1,3	Puente Nacional, Santander
1397	2022/01/21	14:32:31	6,823	-73,205	140,0	1,8	Zapatoca, Santander
1398	2022/01/21	15:44:42	7,448	-73,283	132,0	1,7	El Playón, Santander
1399	2022/01/21	16:23:27	3,994	-73,793	45,0	1,5	Acacías, Meta
1400	2022/01/21	16:35:16	8,511	-75,318	23,0	1,5	San Marcos, Sucre
1401	2022/01/21	17:14:20	2,458	-75,54	13,0	1,3	Gigante, Huila
1402	2022/01/21	18:17:11	6,291	-74,668	16,0	1,1	Caracolí, Antioquia
1403	2022/01/21	19:33:13	7,393	-73,313	119,0	2,0	Rionegro, Santander
1404	2022/01/21	22:13:47	5,912	-72,576	19,0	1,9	Socotá, Boyacá
1405	2022/01/22	00:08:12	3,491	-74,19	12,0	1,3	Mesetas, Meta
1406	2022/01/22	00:15:12	5,366	-74,919	14,0	0,8	Victoria, Caldas
1407	2022/01/22	00:23:03	6,802	-73,198	142,0	1,6	Zapatoca, Santander
1408	2022/01/22	00:41:47	6,804	-73,142	137,0	1,6	Los Santos, Santander
1409	2022/01/22	00:43:28	6,848	-73,05	130,0	1,8	Los Santos, Santander
1410	2022/01/22	00:56:02	6,741	-73,436	111,0	1,4	San Vicente de Chucurí, Santander
1411	2022/01/22	01:04:28	5,517	-74,068	100,0	1,2	Muzo, Boyacá
1412	2022/01/22	01:11:57	1,947	-75,955	27,0	0,9	Timaná, Huila
1413	2022/01/22	01:24:22	6,699	-73,15	140,0	1,7	Villanueva, Santander
1414	2022/01/22	01:39:45	6,707	-73,086	133,0	1,7	Jordán, Santander
1415	2022/01/22	01:45:38	6,737	-73,176	134,0	1,8	Villanueva, Santander
1416	2022/01/22	01:49:48	6,234	-73,711	99,0	1,5	Vélez, Santander
1417	2022/01/22	01:52:31	6,762	-73,171	132,0	1,8	Los Santos, Santander
1418	2022/01/22	02:13:42	6,799	-73,136	142,0	1,7	Los Santos, Santander
1419	2022/01/22	02:24:55	5,386	-73,79	123,0	1,6	Fúquene, Cundinamarca
1420	2022/01/22	02:31:31	5,748	-74,233	80,0	1,0	Otanche, Boyacá
1421	2022/01/22	02:53:38	6,682	-73,163	133,0	1,9	Villanueva, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1422	2022/01/22	03:13:44	6,363	-75,798	49,0	1,5	Ebéjico, Antioquia
1423	2022/01/22	03:28:43	7,431	-73,326	118,0	2,0	Rionegro, Santander
1424	2022/01/22	03:40:21	2,403	-74,431	25,0	1,9	La Macarena, Meta
1425	2022/01/22	04:08:49	6,711	-73,141	135,0	1,8	Jordán, Santander
1426	2022/01/22	04:15:49	6,715	-73,154	140,0	1,9	Villanueva, Santander
1427	2022/01/22	04:20:16	6,756	-73,088	128,0	1,7	Los Santos, Santander
1428	2022/01/22	04:52:52	2,704	-78,368	23,0	2,2	Océano Pacífico
1429	2022/01/22	05:32:04	6,809	-73,159	140,0	2,1	Los Santos, Santander
1430	2022/01/22	05:42:58	8,401	-73,637	102,0	2,0	Gamarra, Cesar
1431	2022/01/22	05:55:31	6,804	-73,17	150,0	1,8	Los Santos, Santander
1432	2022/01/22	06:04:33	5,92	-73,693	99,0	1,5	Guavatá, Santander
1433	2022/01/22	06:25:58	6,808	-73,235	134,0	2,0	Zapatoca, Santander
1434	2022/01/22	06:39:06	6,732	-73,111	122,0	1,6	Los Santos, Santander
1435	2022/01/22	07:10:07	6,796	-76,235	1,0	1,6	Frontino, Antioquia
1436	2022/01/22	07:17:06	8,383	-75,507	94,0	3,1	Planeta Rica, Córdoba
1437	2022/01/22	07:31:52	6,728	-73,171	135,0	1,8	Villanueva, Santander
1438	2022/01/22	07:39:56	6,732	-76,146	0,0	1,5	Frontino, Antioquia
1439	2022/01/22	07:44:28	6,777	-73,169	148,0	1,8	Los Santos, Santander
1440	2022/01/22	07:58:59	5,514	-72,617	29,0	3,5	Labranzagrande, Boyacá
1441	2022/01/22	08:07:58	5,961	-74,047	81,0	1,5	Sucre, Santander
1442	2022/01/22	08:43:13	6,235	-76,872	31,0	1,5	Quibdó, Chocó
1443	2022/01/22	08:50:52	9,705	-73,964	74,0	1,8	Pijiño del Carmen, Magdalena
1444	2022/01/22	09:09:04	6,648	-73,634	97,0	1,4	El Carmen, Santander
1445	2022/01/22	09:42:40	6,8	-73,111	138,0	1,8	Los Santos, Santander
1446	2022/01/22	09:47:31	10,218	-73,175	119,0	2,1	San Diego, Cesar
1447	2022/01/22	09:55:49	6,791	-73,123	145,0	1,9	Los Santos, Santander
1448	2022/01/22	10:03:01	6,784	-73,166	142,0	1,9	Los Santos, Santander
1449	2022/01/22	10:03:36	6,878	-73,221	135,0	2,0	Zapatoca, Santander
1450	2022/01/22	10:08:19	8,34	-75,361	18,0	2,0	Pueblo Nuevo, Córdoba
1451	2022/01/22	10:10:49	6,762	-73,099	127,0	1,7	Los Santos, Santander
1452	2022/01/22	10:18:57	7,104	-76,387	111,0	1,7	Dabeiba, Antioquia
1453	2022/01/22	10:49:15	6,757	-73,16	148,0	2,0	Los Santos, Santander
1454	2022/01/22	10:59:16	6,778	-73,13	146,0	2,7	Los Santos, Santander
1455	2022/01/22	12:48:40	6,669	-73,133	134,0	2,2	Villanueva, Santander
1456	2022/01/22	13:57:02	8,96	-74,458	54,0	1,9	Pinillos, Bolívar
1457	2022/01/22	14:09:49	7,983	-72,77	16,0	1,9	Gramalote, Norte de Santander
1458	2022/01/22	14:26:37	6,748	-73,147	144,0	2,1	Los Santos, Santander
1459	2022/01/22	14:37:32	6,78	-73,151	146,0	2,6	Los Santos, Santander
1460	2022/01/22	15:26:50	4,481	-76,277	24,0	1,8	Bolívar, Valle del Cauca
1461	2022/01/22	15:35:56	6,181	-73,81	103,0	1,3	Bolívar, Santander
1462	2022/01/22	15:44:27	6,758	-73,146	134,0	2,0	Los Santos, Santander
1463	2022/01/22	17:59:28	11,041	-72,743	15,0	2,0	Hato Nuevo, la Guajira
1464	2022/01/22	18:46:35	7,445	-73,208	134,0	1,8	Rionegro, Santander
1465	2022/01/22	18:54:34	4,445	-76,262	28,0	1,6	Roldanillo, Valle del Cauca
1466	2022/01/22	20:16:04	6,769	-73,162	143,0	1,7	Los Santos, Santander
1467	2022/01/22	20:34:32	5,314	-73,748	144,0	3,0	Lenguazaque, Cundinamarca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1468	2022/01/22	20:50:25	9,131	-76,614	29,0	2,7	Mar Caribe
1469	2022/01/22	21:04:29	1,897	-75,937	19,0	1,2	Timaná, Huila
1470	2022/01/22	21:36:42	6,783	-73,176	148,0	3,0	Los Santos, Santander
1471	2022/01/22	22:05:26	3,688	-74,252	16,0	1,5	Uribe, Meta
1472	2022/01/22	22:57:42	6,864	-73,185	148,0	1,6	Zapatoca, Santander
1473	2022/01/22	23:10:12	2,362	-79,438	10,0	2,6	Océano Pacífico
1474	2022/01/23	00:17:30	5,92	-73,513	119,0	1,6	Togüí, Boyacá
1475	2022/01/23	00:25:32	6,7	-73,662	1,0	1,0	El Carmen, Santander
1476	2022/01/23	01:08:59	6,639	-73,163	130,0	1,7	Villanueva, Santander
1477	2022/01/23	01:13:07	5,267	-72,724	35,0	1,4	Recetor, Casanare
1478	2022/01/23	01:21:10	6,745	-73,248	131,0	1,7	Zapatoca, Santander
1479	2022/01/23	01:27:13	6,707	-73,167	139,0	1,6	Villanueva, Santander
1480	2022/01/23	01:39:48	4,942	-75,98	85,0	1,4	Balboa, Risaralda
1481	2022/01/23	01:41:56	6,923	-73,11	156,0	1,7	Girón, Santander
1482	2022/01/23	01:47:10	6,724	-73,163	133,0	1,7	Villanueva, Santander
1483	2022/01/23	01:55:02	6,659	-76,072	91,0	1,4	Abriaquí, Antioquia
1484	2022/01/23	01:59:47	5,889	-73,636	116,0	1,7	Puente Nacional, Santander
1485	2022/01/23	02:04:38	6,729	-73,153	148,0	2,1	Villanueva, Santander
1486	2022/01/23	02:14:17	6,555	-73,75	91,0	1,8	Simacota, Santander
1487	2022/01/23	02:40:19	6,442	-74,538	12,0	1,1	Puerto Berrío, Antioquia
1488	2022/01/23	02:44:40	6,496	-74,386	30,0	1,2	Cimitarra, Santander
1489	2022/01/23	03:16:45	6,733	-73,123	141,0	2,0	Los Santos, Santander
1490	2022/01/23	03:30:36	7,36	-73,172	130,0	1,6	Rionegro, Santander
1491	2022/01/23	03:46:09	10,154	-72,554	22,0	2,0	Venezuela
1492	2022/01/23	03:48:19	7,761	-77,374	40,0	2,1	Riosucio, Chocó
1493	2022/01/23	03:50:54	6,754	-73,159	134,0	1,7	Los Santos, Santander
1494	2022/01/23	03:56:40	11,412	-74,115	20,0	1,9	Mar Caribe
1495	2022/01/23	04:15:03	6,244	-73,794	110,0	1,4	Landázuri, Santander
1496	2022/01/23	04:49:59	2,104	-75,691	31,0	0,9	Garzón, Huila
1497	2022/01/23	04:51:54	2,324	-75,629	30,0	1,1	Gigante, Huila
1498	2022/01/23	05:13:14	6,723	-73,145	134,0	2,0	Jordán, Santander
1499	2022/01/23	05:46:06	6,2	-73,699	32,0	1,2	Vélez, Santander
1500	2022/01/23	05:47:40	7,99	-72,97	156,0	2,1	Bucarasica, Norte de Santander
1501	2022/01/23	05:53:09	6,753	-73,155	140,0	1,9	Los Santos, Santander
1502	2022/01/23	06:04:16	6,396	-73,629	103,0	1,3	Santa Helena del Opón, Santander
1503	2022/01/23	06:14:16	6,737	-73,176	128,0	1,6	Villanueva, Santander
1504	2022/01/23	06:24:50	1,95	-75,931	24,0	1,8	Timaná, Huila
1505	2022/01/23	06:54:16	10,428	-73,674	55,0	1,9	Pueblo Bello, Cesar
1506	2022/01/23	06:59:13	6,741	-73,231	129,0	1,6	Zapatoca, Santander
1507	2022/01/23	07:05:55	6,707	-73,133	115,0	1,4	Jordán, Santander
1508	2022/01/23	07:09:40	6,859	-73,508	0,0	2,3	San Vicente de Chucurí, Santander
1509	2022/01/23	07:15:30	7,675	-74,022	66,0	1,3	San Pablo, Bolívar
1510	2022/01/23	07:17:26	6,72	-73,171	132,0	1,7	Villanueva, Santander
1511	2022/01/23	08:10:36	6,891	-71,624	21,0	3,1	Araucuita, Arauca
1512	2022/01/23	08:16:00	6,669	-73,141	133,0	1,5	Villanueva, Santander
1513	2022/01/23	08:24:45	4,997	-74,806	77,0	1,3	Armero (Guayabal), Tolima

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1514	2022/01/23	09:10:14	6,711	-73,111	132,0	1,7	Jordán, Santander
1515	2022/01/23	09:39:53	2,357	-75,423	24,0	1,7	Algeciras, Huila
1516	2022/01/23	09:48:53	6,669	-73,103	128,0	1,7	Curití, Santander
1517	2022/01/23	10:00:08	6,183	-74,252	0,0	1,0	Cimitarra, Santander
1518	2022/01/23	10:08:13	6,787	-73,501	2,0	1,2	El Carmen, Santander
1519	2022/01/23	10:12:15	6,79	-73,501	5,0	0,9	San Vicente de Chucurí, Santander
1520	2022/01/23	10:12:58	6,737	-73,15	129,0	1,6	Los Santos, Santander
1521	2022/01/23	10:36:05	6,724	-73,154	132,0	1,5	Villanueva, Santander
1522	2022/01/23	11:24:30	6,711	-73,184	134,0	1,6	Barichara, Santander
1523	2022/01/23	11:29:59	10,384	-76,23	1,0	2,0	Mar Caribe
1524	2022/01/23	11:33:04	7,566	-73,086	156,0	2,2	El Playón, Santander
1525	2022/01/23	11:41:53	11,24	-72,687	42,0	1,6	Riohacha, la Guajira
1526	2022/01/23	12:48:34	2,48	-75,406	27,0	2,1	Hobo, Huila
1527	2022/01/23	14:37:12	6,791	-73,162	135,0	2,1	Los Santos, Santander
1528	2022/01/23	15:34:25	5,646	-73,963	96,0	1,7	Pauna, Boyacá
1529	2022/01/23	15:40:50	2,457	-75,631	24,0	1,1	Tesalia, Huila
1530	2022/01/23	15:57:24	5,209	-73,723	146,0	1,8	Suesca, Cundinamarca
1531	2022/01/23	17:30:26	6,762	-73,146	141,0	1,9	Los Santos, Santander
1532	2022/01/23	17:52:33	6,713	-73,148	131,0	1,9	Jordán, Santander
1533	2022/01/23	18:55:27	5,996	-73,413	140,0	1,6	Chitaraque, Boyacá
1534	2022/01/23	19:32:19	9,99	-72,815	154,0	1,8	Venezuela
1535	2022/01/23	20:19:46	7,018	-73,965	10,0	1,8	Yondó (Casabe), Antioquia
1536	2022/01/23	20:42:34	6,813	-73,178	143,0	1,8	Los Santos, Santander
1537	2022/01/23	21:10:25	5,781	-73,891	104,0	1,3	Albania, Santander
1538	2022/01/23	22:02:27	6,387	-73,801	0,0	1,3	Landázuri, Santander
1539	2022/01/23	22:18:12	6,834	-73,202	145,0	1,7	Zapatoca, Santander
1540	2022/01/23	23:22:59	5,796	-75,906	56,0	2,2	Hispania, Antioquia
1541	2022/01/23	23:24:42	7,029	-74,856	19,0	2,7	Amalfi, Antioquia
1542	2022/01/24	00:07:45	6,737	-73,12	137,0	1,6	Los Santos, Santander
1543	2022/01/24	00:13:10	1,886	-76,005	19,0	1,1	Pitalito, Huila
1544	2022/01/24	00:17:55	7,112	-76,707	60,0	1,6	Carmen del Darién (Curbaradó), Chocó
1545	2022/01/24	00:22:39	6,826	-73,119	147,0	1,8	Los Santos, Santander
1546	2022/01/24	00:27:43	3,772	-76,602	10,0	1,2	La Cumbre, Valle del Cauca
1547	2022/01/24	00:41:43	6,728	-73,124	139,0	1,8	Jordán, Santander
1548	2022/01/24	01:03:04	2,556	-75,665	21,0	1,9	Tesalia, Huila
1549	2022/01/24	01:23:20	4,722	-75,001	50,0	1,2	Venadillo, Tolima
1550	2022/01/24	01:40:31	5,278	-73,707	133,0	1,5	Lenguazaque, Cundinamarca
1551	2022/01/24	01:49:11	6,652	-73,146	137,0	1,6	Villanueva, Santander
1552	2022/01/24	02:00:29	6,783	-73,403	105,0	1,3	San Vicente de Chucurí, Santander
1553	2022/01/24	02:09:58	5,292	-73,742	141,0	1,8	Lenguazaque, Cundinamarca
1554	2022/01/24	02:10:14	9,765	-72,942	27,0	1,6	Venezuela
1555	2022/01/24	02:21:41	1,939	-75,937	42,0	1,6	Timaná, Huila
1556	2022/01/24	03:19:28	6,82	-73,181	140,0	2,5	Los Santos, Santander
1557	2022/01/24	03:20:04	3,488	-74,285	24,0	2,5	Uribe, Meta
1558	2022/01/24	03:23:08	9,06	-73,807	90,0	1,5	El Banco, Magdalena
1559	2022/01/24	03:24:15	3,489	-74,291	22,0	1,6	Uribe, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1560	2022/01/24	03:25:52	3,514	-74,313	9,0	1,1	Uribe, Meta
1561	2022/01/24	03:33:58	5,533	-74,522	29,0	1,7	Caparrapí, Cundinamarca
1562	2022/01/24	03:36:28	7,761	-73,103	144,0	1,9	Cáchira, Norte de Santander
1563	2022/01/24	04:01:12	6,068	-72,217	17,0	2,0	Sácama, Casanare
1564	2022/01/24	04:06:51	3,725	-76,659	46,0	1,7	Dagua, Valle del Cauca
1565	2022/01/24	04:22:15	3,58	-74,456	16,0	1,3	Uribe, Meta
1566	2022/01/24	04:31:47	7,507	-72,979	38,0	1,4	Suratá, Santander
1567	2022/01/24	04:35:01	6,764	-73,133	137,0	1,6	Los Santos, Santander
1568	2022/01/24	05:03:16	6,786	-73,205	144,0	3,1	Zapatoca, Santander
1569	2022/01/24	05:39:39	6,945	-74,636	26,0	1,2	Remedios, Antioquia
1570	2022/01/24	05:43:08	8,588	-73,522	104,0	1,6	El Carmen, Norte de Santander
1571	2022/01/24	05:53:56	6,572	-73,498	113,0	1,6	El Carmen, Santander
1572	2022/01/24	05:58:04	6,749	-73,188	138,0	1,5	Villanueva, Santander
1573	2022/01/24	06:02:34	6,694	-73,124	132,0	1,6	Villanueva, Santander
1574	2022/01/24	06:05:19	6,749	-73,18	133,0	1,5	Villanueva, Santander
1575	2022/01/24	06:29:50	6,703	-73,18	135,0	1,6	Villanueva, Santander
1576	2022/01/24	06:43:37	6,454	-74,79	24,0	0,9	Maceo, Antioquia
1577	2022/01/24	06:47:13	5,896	-73,562	116,0	1,8	Moniquirá, Boyacá
1578	2022/01/24	07:04:42	6,591	-77,22	0,0	1,5	Bojayá (Bellavista), Chocó
1579	2022/01/24	07:08:20	2,363	-75,393	26,0	0,9	Algeciras, Huila
1580	2022/01/24	07:08:28	8,148	-74,7	12,0	1,8	San Jacinto del Cauca, Bolívar
1581	2022/01/24	07:18:36	5,347	-74,936	6,0	0,8	Victoria, Caldas
1582	2022/01/24	07:26:07	6,797	-73,168	141,0	2,0	Los Santos, Santander
1583	2022/01/24	07:45:29	6,783	-73,236	140,0	1,7	Zapatoca, Santander
1584	2022/01/24	08:18:52	8,251	-73,269	109,0	2,0	La Playa, Norte de Santander
1585	2022/01/24	08:34:50	6,778	-73,153	145,0	2,5	Los Santos, Santander
1586	2022/01/24	08:39:42	6,817	-73,181	143,0	1,6	Los Santos, Santander
1587	2022/01/24	08:57:09	6,761	-73,123	134,0	1,9	Los Santos, Santander
1588	2022/01/24	09:02:34	6,761	-73,164	142,0	2,2	Los Santos, Santander
1589	2022/01/24	09:08:44	6,749	-73,206	134,0	1,5	Villanueva, Santander
1590	2022/01/24	09:11:39	6,796	-73,217	140,0	1,4	Zapatoca, Santander
1591	2022/01/24	09:29:20	6,625	-73,198	163,0	1,8	Barichara, Santander
1592	2022/01/24	09:29:42	6,703	-73,141	133,0	1,6	Jordán, Santander
1593	2022/01/24	09:49:13	7,312	-73,452	104,0	1,7	Sabana de Torres, Santander
1594	2022/01/24	09:50:18	6,742	-73,127	141,0	2,0	Los Santos, Santander
1595	2022/01/24	10:16:07	6,938	-76,76	50,0	1,7	Murindó, Antioquia
1596	2022/01/24	10:35:43	6,742	-73,145	135,0	1,9	Los Santos, Santander
1597	2022/01/24	10:43:48	6,786	-73,124	145,0	1,6	Los Santos, Santander
1598	2022/01/24	11:08:08	1,905	-75,988	19,0	1,0	Timaná, Huila
1599	2022/01/24	12:00:00	6,745	-73,159	138,0	1,6	Los Santos, Santander
1600	2022/01/24	12:07:10	6,84	-73,204	135,0	1,7	Zapatoca, Santander
1601	2022/01/24	12:24:05	6,732	-73,146	134,0	1,7	Los Santos, Santander
1602	2022/01/24	12:34:28	6,999	-72,323	1,0	1,7	Chitagá, Norte de Santander
1603	2022/01/24	12:36:23	6,717	-73,122	139,0	1,7	Jordán, Santander
1604	2022/01/24	12:50:17	6,747	-73,199	139,0	1,8	Villanueva, Santander
1605	2022/01/24	12:55:40	7,394	-73,168	135,0	1,5	Rionegro, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1606	2022/01/24	13:25:01	2,714	-75,049	31,0	1,9	San Vicente del Caguán, Caquetá
1607	2022/01/24	14:24:50	5,272	-73,049	16,0	1,7	San Eduardo, Boyacá
1608	2022/01/24	16:44:45	5,614	-72,811	18,0	1,7	Sogamoso, Boyacá
1609	2022/01/24	17:38:17	6,745	-73,146	135,0	1,9	Los Santos, Santander
1610	2022/01/24	18:14:59	6,822	-73,207	147,0	3,8	Zapatoca, Santander
1611	2022/01/24	19:16:31	4,89	-76,164	101,0	2,4	San José del Palmar, Chocó
1612	2022/01/24	19:20:18	6,796	-73,193	139,0	2,0	Los Santos, Santander
1613	2022/01/24	20:46:04	11,252	-73,813	25,0	1,8	Santa Marta, Magdalena
1614	2022/01/24	20:55:21	6,765	-73,155	144,0	2,9	Los Santos, Santander
1615	2022/01/24	21:19:37	3,857	-71,334	0,0	2,6	Puerto Gaitán, Meta
1616	2022/01/24	21:27:04	8,811	-74,086	82,0	2,6	Altos del Rosario, Bolívar
1617	2022/01/24	22:25:41	6,812	-73,202	147,0	3,2	Zapatoca, Santander
1618	2022/01/25	00:36:37	7,017	-73,482	109,0	1,7	Betulia, Santander
1619	2022/01/25	00:39:31	2,245	-75,498	21,0	1,2	Garzón, Huila
1620	2022/01/25	00:56:54	5,349	-74,885	16,0	1,4	Victoria, Caldas
1621	2022/01/25	02:06:11	6,818	-73,19	139,0	2,3	Zapatoca, Santander
1622	2022/01/25	02:13:35	6,694	-73,15	127,0	1,9	Villanueva, Santander
1623	2022/01/25	02:25:06	6,703	-73,124	127,0	2,2	Jordán, Santander
1624	2022/01/25	03:08:23	6,865	-73,393	149,0	1,7	San Vicente de Chucurí, Santander
1625	2022/01/25	03:36:35	6,704	-73,097	134,0	1,8	Aratoca, Santander
1626	2022/01/25	04:06:19	11,317	-72,595	26,0	1,7	Albania, la Guajira
1627	2022/01/25	04:16:11	6,749	-73,107	135,0	1,8	Los Santos, Santander
1628	2022/01/25	04:24:28	6,804	-73,402	125,0	1,3	San Vicente de Chucurí, Santander
1629	2022/01/25	04:50:30	2,474	-75,324	27,0	1,2	Algeciras, Huila
1630	2022/01/25	05:24:17	6,755	-73,157	143,0	2,5	Los Santos, Santander
1631	2022/01/25	05:28:26	7,595	-74,272	52,0	1,6	Santa Rosa del Sur, Bolívar
1632	2022/01/25	05:39:38	5,683	-73,962	95,0	1,4	Pauna, Boyacá
1633	2022/01/25	05:46:24	6,772	-73,164	139,0	1,8	Los Santos, Santander
1634	2022/01/25	06:16:41	5,409	-72,493	28,0	1,3	Yopal, Casanare
1635	2022/01/25	06:17:00	2,372	-75,46	18,0	2,1	Gigante, Huila
1636	2022/01/25	06:50:30	6,758	-73,146	142,0	2,6	Los Santos, Santander
1637	2022/01/25	06:56:22	5,73	-72,653	16,0	1,4	Mongua, Boyacá
1638	2022/01/25	07:01:09	6,524	-73,604	18,0	1,0	Simacota, Santander
1639	2022/01/25	07:02:14	6,761	-73,142	140,0	1,9	Los Santos, Santander
1640	2022/01/25	07:03:40	9,373	-73,502	97,0	1,8	Chiriguáná, Cesar
1641	2022/01/25	07:09:57	9,998	-73,064	126,0	1,8	Agustín Codazzi, Cesar
1642	2022/01/25	07:47:53	6,775	-73,289	36,0	1,2	Zapatoca, Santander
1643	2022/01/25	07:56:10	3,876	-73,647	13,0	1,5	Acacías, Meta
1644	2022/01/25	08:32:35	6,775	-73,124	142,0	2,0	Los Santos, Santander
1645	2022/01/25	08:54:41	6,737	-73,124	133,0	1,5	Los Santos, Santander
1646	2022/01/25	09:12:42	4,679	-76,094	77,0	1,8	Toro, Valle del Cauca
1647	2022/01/25	09:50:46	6,771	-73,188	141,0	1,7	Los Santos, Santander
1648	2022/01/25	10:30:14	6,821	-73,159	130,0	1,5	Los Santos, Santander
1649	2022/01/25	10:59:59	6,725	-73,136	139,0	2,1	Jordán, Santander
1650	2022/01/25	11:03:07	7,557	-76,34	115,0	1,8	Tierralta, Córdoba
1651	2022/01/25	11:18:55	6,724	-73,146	134,0	1,7	Villanueva, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1652	2022/01/25	11:19:59	3,684	-71,319	2,0	1,7	Puerto Gaitán, Meta
1653	2022/01/25	12:07:26	6,715	-73,163	133,0	1,6	Villanueva, Santander
1654	2022/01/25	12:18:17	4,518	-76,183	88,0	2,1	El Dovio, Valle del Cauca
1655	2022/01/25	12:25:22	2,454	-75,478	31,0	1,9	Gigante, Huila
1656	2022/01/25	13:00:31	6,694	-73,163	137,0	1,7	Villanueva, Santander
1657	2022/01/25	13:05:07	6,796	-72,893	13,0	1,0	Cepitá, Santander
1658	2022/01/25	13:17:49	6,771	-73,197	134,0	2,1	Los Santos, Santander
1659	2022/01/25	13:29:31	2,33	-75,448	24,0	1,1	Gigante, Huila
1660	2022/01/25	13:46:27	5,034	-76,271	90,0	2,8	San José del Palmar, Chocó
1661	2022/01/25	14:21:37	6,694	-73,18	138,0	1,6	Villanueva, Santander
1662	2022/01/25	15:46:29	2,691	-74,302	21,0	1,7	Uribe, Meta
1663	2022/01/25	15:57:36	6,766	-73,18	143,0	2,1	Los Santos, Santander
1664	2022/01/25	17:18:49	1,943	-75,944	19,0	1,2	Timaná, Huila
1665	2022/01/25	18:12:31	6,699	-73,176	136,0	2,0	Villanueva, Santander
1666	2022/01/25	19:26:45	3,827	-74,817	24,0	1,4	Purificación, Tolima
1667	2022/01/25	19:37:59	3,319	-74,48	26,0	1,9	Uribe, Meta
1668	2022/01/25	20:02:33	3,848	-73,865	33,0	1,4	Cubarral, Meta
1669	2022/01/25	20:08:49	6,767	-73,185	150,0	3,9	Los Santos, Santander
1670	2022/01/25	20:15:32	6,727	-73,164	139,0	2,3	Villanueva, Santander
1671	2022/01/25	20:30:21	6,085	-73,733	117,0	1,3	Vélez, Santander
1672	2022/01/25	21:00:35	2,551	-75,487	30,0	1,1	Hobo, Huila
1673	2022/01/25	21:23:30	6,776	-73,174	145,0	1,6	Los Santos, Santander
1674	2022/01/25	22:11:47	6,721	-73,202	135,0	2,2	Barichara, Santander
1675	2022/01/25	22:15:03	11,108	-72,741	11,0	2,1	Hato Nuevo, la Guajira
1676	2022/01/25	22:17:26	6,546	-73,584	105,0	1,9	El Carmen, Santander
1677	2022/01/25	23:16:03	2,394	-75,598	32,0	3,4	Gigante, Huila
1678	2022/01/25	23:29:33	7,476	-73,261	129,0	2,0	El Playón, Santander
1679	2022/01/25	23:37:25	6,807	-73,203	146,0	1,9	Zapatoca, Santander
1680	2022/01/26	00:42:49	7,328	-76,554	96,0	1,7	Mutatá, Antioquia
1681	2022/01/26	01:01:16	7,346	-73,183	138,0	1,5	Rionegro, Santander
1682	2022/01/26	01:19:49	6,755	-73,187	144,0	3,9	Villanueva, Santander
1683	2022/01/26	01:34:17	6,855	-76,136	22,0	1,8	Uramita, Antioquia
1684	2022/01/26	02:39:52	6,757	-73,153	143,0	2,1	Los Santos, Santander
1685	2022/01/26	02:44:07	6,72	-73,176	138,0	1,7	Villanueva, Santander
1686	2022/01/26	02:47:24	5,885	-76,89	30,0	2,2	Medio Atrato (Beté), Chocó
1687	2022/01/26	03:21:53	6,728	-73,15	131,0	1,7	Villanueva, Santander
1688	2022/01/26	03:27:23	6,917	-73,481	114,0	1,5	San Vicente de Chucurí, Santander
1689	2022/01/26	03:29:02	6,826	-73,109	143,0	1,9	Los Santos, Santander
1690	2022/01/26	03:36:57	6,742	-73,147	136,0	2,1	Los Santos, Santander
1691	2022/01/26	03:40:05	4,24	-76,338	132,0	1,7	Trujillo, Valle del Cauca
1692	2022/01/26	04:09:00	7,8	-73,641	104,0	1,5	San Alberto, Cesar
1693	2022/01/26	04:34:33	5,942	-76,376	1,0	1,4	Quibdó, Chocó
1694	2022/01/26	04:40:34	2,12	-74,388	32,0	1,7	La Macarena, Meta
1695	2022/01/26	04:51:32	5,573	-75,671	93,0	1,0	Caramanta, Antioquia
1696	2022/01/26	05:05:30	6,737	-73,167	133,0	1,9	Los Santos, Santander
1697	2022/01/26	05:27:29	3,072	-76,758	124,0	1,6	Suárez, Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1698	2022/01/26	05:42:28	6,754	-73,167	144,0	1,8	Los Santos, Santander
1699	2022/01/26	05:48:50	5,362	-73,332	13,0	1,9	Ramiriquí, Boyacá
1700	2022/01/26	05:51:53	6,737	-73,159	131,0	1,6	Los Santos, Santander
1701	2022/01/26	05:53:55	10,286	-73,044	117,0	2,0	La Paz, Cesar
1702	2022/01/26	05:59:17	2,461	-79,721	0,0	2,0	Océano Pacífico
1703	2022/01/26	06:07:55	2,149	-77,971	87,0	2,0	El Charco, Nariño
1704	2022/01/26	06:25:53	6,827	-73,131	148,0	1,5	Los Santos, Santander
1705	2022/01/26	06:40:24	6,737	-73,171	125,0	1,4	Villanueva, Santander
1706	2022/01/26	06:46:49	6,766	-73,059	140,0	1,5	Los Santos, Santander
1707	2022/01/26	06:52:51	6,795	-73,16	147,0	3,9	Los Santos, Santander
1708	2022/01/26	07:01:57	6,059	-73,669	119,0	1,1	Chipatá, Santander
1709	2022/01/26	07:22:28	7,41	-73,204	132,0	1,4	Rionegro, Santander
1710	2022/01/26	07:25:11	6,737	-73,184	133,0	1,5	Villanueva, Santander
1711	2022/01/26	07:30:12	6,737	-73,18	129,0	1,7	Villanueva, Santander
1712	2022/01/26	08:00:27	2,001	-75,984	23,0	1,3	Elías, Huila
1713	2022/01/26	08:08:40	6,74	-73,204	140,0	1,6	Villanueva, Santander
1714	2022/01/26	08:11:25	2,595	-75,758	13,0	0,9	Nátaga, Huila
1715	2022/01/26	08:16:48	2,593	-75,753	13,0	0,9	Nátaga, Huila
1716	2022/01/26	08:25:16	6,739	-73,165	135,0	1,5	Los Santos, Santander
1717	2022/01/26	08:30:10	6,809	-73,133	139,0	1,8	Los Santos, Santander
1718	2022/01/26	08:45:52	5,576	-76,069	52,0	1,0	Bagadó, Chocó
1719	2022/01/26	09:02:15	5,536	-73,832	122,0	1,5	Simijaca, Cundinamarca
1720	2022/01/26	09:37:10	2,136	-75,629	28,0	1,2	Garzón, Huila
1721	2022/01/26	10:22:38	7,526	-73,054	155,0	1,8	Suratá, Santander
1722	2022/01/26	10:42:14	2,371	-75,613	24,0	1,0	Gigante, Huila
1723	2022/01/26	11:44:57	6,806	-73,196	144,0	1,4	Zapatoca, Santander
1724	2022/01/26	11:51:30	5,812	-73,889	97,0	1,4	Florián, Santander
1725	2022/01/26	12:01:25	6,326	-73,623	114,0	1,2	Santa Helena del Opón, Santander
1726	2022/01/26	12:27:35	5,476	-73,922	125,0	1,6	Buenavista, Boyacá
1727	2022/01/26	13:14:24	6,72	-73,15	131,0	1,6	Villanueva, Santander
1728	2022/01/26	13:40:07	2,369	-75,591	29,0	1,6	Gigante, Huila
1729	2022/01/26	14:44:14	3,483	-74,209	10,0	1,4	Mesetas, Meta
1730	2022/01/26	15:34:01	6,69	-73,154	132,0	1,8	Villanueva, Santander
1731	2022/01/26	15:59:40	6,769	-73,205	140,0	3,6	Zapatoca, Santander
1732	2022/01/26	17:15:40	4,01	-76,807	27,0	1,4	El Litoral del San Juan (Docordó), Chocó
1733	2022/01/26	18:09:38	5,256	-74,63	28,0	1,1	Guaduas, Cundinamarca
1734	2022/01/26	19:17:29	6,731	-73,606	105,0	1,6	El Carmen, Santander
1735	2022/01/26	19:40:59	6,766	-73,193	127,0	1,6	Los Santos, Santander
1736	2022/01/26	21:10:41	4,32	-76,857	34,0	2,0	El Litoral del San Juan (Docordó), Chocó
1737	2022/01/26	22:04:27	3,544	-74,478	20,0	1,3	Uribe, Meta
1738	2022/01/26	22:14:25	6,707	-73,163	130,0	1,7	Villanueva, Santander
1739	2022/01/26	22:54:06	3,243	-74,535	19,0	2,3	Uribe, Meta
1740	2022/01/26	22:59:01	4,382	-76,426	103,0	2,4	Bolívar, Valle del Cauca
1741	2022/01/26	23:15:59	8,125	-73,507	119,0	1,8	Rio de Oro, Cesar
1742	2022/01/26	23:46:02	5,771	-73,898	93,0	1,5	Albania, Santander
1743	2022/01/26	23:55:29	6,741	-73,154	139,0	1,9	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1744	2022/01/27	00:07:22	6,118	-76,801	12,0	1,5	Medio Atrato (Beté), Chocó
1745	2022/01/27	00:32:28	3,04	-74,888	25,0	1,4	Baraya, Huila
1746	2022/01/27	00:49:13	6,764	-73,148	138,0	1,8	Los Santos, Santander
1747	2022/01/27	01:02:06	6,772	-73,181	144,0	2,5	Los Santos, Santander
1748	2022/01/27	01:43:29	7,326	-73,16	133,0	1,8	Rionegro, Santander
1749	2022/01/27	02:06:31	11,837	-72,89	1,0	1,7	Mar Caribe
1750	2022/01/27	02:15:15	6,762	-73,18	136,0	1,7	Los Santos, Santander
1751	2022/01/27	02:45:05	3,237	-74,515	20,0	1,7	Uribe, Meta
1752	2022/01/27	03:11:21	4,281	-75,737	0,0	1,0	Pijao, Quindío
1753	2022/01/27	03:54:04	4,763	-76,217	92,0	1,9	El Cairo, Valle del Cauca
1754	2022/01/27	04:28:49	6,732	-73,133	129,0	1,3	Los Santos, Santander
1755	2022/01/27	04:54:30	3,578	-74,478	24,0	1,0	Uribe, Meta
1756	2022/01/27	05:07:34	2,985	-74,82	30,0	1,4	Uribe, Meta
1757	2022/01/27	05:19:24	6,745	-73,141	134,0	1,8	Los Santos, Santander
1758	2022/01/27	05:54:08	7,362	-75,82	103,0	1,3	Ituango, Antioquia
1759	2022/01/27	06:12:06	8,931	-77,408	26,0	1,8	Panama-Colombia
1760	2022/01/27	06:20:27	8,772	-72,8	11,0	2,5	Tibú, Norte de Santander
1761	2022/01/27	06:32:46	6,188	-74,07	88,0	1,1	Landázuri, Santander
1762	2022/01/27	06:44:47	6,721	-73,184	124,0	1,6	Villanueva, Santander
1763	2022/01/27	06:52:33	7,305	-74,326	19,0	1,2	San Pablo, Bolívar
1764	2022/01/27	07:11:44	6,909	-75,647	23,0	2,1	San Andrés, Antioquia
1765	2022/01/27	07:32:23	6,144	-73,82	94,0	1,3	Bolivar, Santander
1766	2022/01/27	07:54:09	6,752	-73,275	144,0	1,6	Zapatoca, Santander
1767	2022/01/27	07:56:48	3,228	-78,802	10,0	2,9	Océano Pacífico
1768	2022/01/27	07:59:26	3,132	-78,664	23,0	3,0	Océano Pacífico
1769	2022/01/27	08:02:09	5,637	-73,98	95,0	1,7	Pauna, Boyacá
1770	2022/01/27	09:04:31	6,715	-73,201	133,0	1,7	Barichara, Santander
1771	2022/01/27	09:09:46	3,231	-78,674	29,0	2,2	Océano Pacífico
1772	2022/01/27	09:34:29	7,134	-73,088	147,0	1,6	Bucaramanga, Santander
1773	2022/01/27	09:37:20	11,288	-72,791	33,0	2,2	Riohacha, la Guajira
1774	2022/01/27	09:42:29	6,737	-73,171	136,0	1,5	Villanueva, Santander
1775	2022/01/27	10:01:21	6,798	-73,206	143,0	1,6	Zapatoca, Santander
1776	2022/01/27	10:05:04	7,289	-76,9	78,0	1,8	Carmen del Darién (Curbaradó), Chocó
1777	2022/01/27	10:10:40	5,534	-76,034	58,0	1,1	Mistrató, Risaralda
1778	2022/01/27	10:37:09	6,622	-73,179	141,0	1,6	Barichara, Santander
1779	2022/01/27	10:57:29	4,708	-76,214	87,0	2,6	El Cairo, Valle del Cauca
1780	2022/01/27	11:10:10	6,745	-73,171	130,0	1,7	Los Santos, Santander
1781	2022/01/27	11:18:16	7,697	-74,999	24,0	1,8	Caucasia, Antioquia
1782	2022/01/27	11:28:21	6,212	-74,354	62,0	1,3	Cimitarra, Santander
1783	2022/01/27	11:59:35	6,797	-73,216	144,0	1,6	Zapatoca, Santander
1784	2022/01/27	12:04:39	3,586	-75,664	23,0	1,5	Rioblanco, Tolima
1785	2022/01/27	13:22:51	3,19	-78,738	22,0	3,1	Océano Pacífico
1786	2022/01/27	13:27:39	6,779	-73,24	136,0	1,5	Zapatoca, Santander
1787	2022/01/27	13:46:05	8,057	-74,881	49,0	1,9	Nechí, Antioquia
1788	2022/01/27	14:37:47	6,812	-73,258	145,0	1,8	Zapatoca, Santander
1789	2022/01/27	14:42:37	6,686	-73,141	138,0	1,9	Villanueva, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1790	2022/01/27	15:08:37	6,66	-73,206	131,0	1,8	Barichara, Santander
1791	2022/01/27	19:11:36	6,775	-73,18	147,0	2,8	Los Santos, Santander
1792	2022/01/27	19:44:26	6,748	-73,177	142,0	2,3	Villanueva, Santander
1793	2022/01/27	19:48:04	6,549	-73,59	112,0	1,9	Simacota, Santander
1794	2022/01/27	20:33:24	10,653	-72,544	95,0	2,0	Venezuela
1795	2022/01/27	20:35:52	5,231	-73,724	144,0	1,7	Cucunubá, Cundinamarca
1796	2022/01/27	21:21:15	6,708	-73,134	136,0	2,2	Jordán, Santander
1797	2022/01/27	22:22:27	6,733	-73,142	136,0	2,2	Los Santos, Santander
1798	2022/01/27	22:23:49	6,92	-73,194	151,0	1,6	Girón, Santander
1799	2022/01/27	22:35:16	6,553	-73,5	116,0	2,1	El Carmen, Santander
1800	2022/01/27	22:41:28	6,775	-73,15	142,0	2,0	Los Santos, Santander
1801	2022/01/28	00:29:11	11,193	-73,528	25,0	2,4	Dibulla, la Guajira
1802	2022/01/28	01:31:22	7,662	-73,139	145,0	1,9	Cáchira, Norte de Santander
1803	2022/01/28	01:43:11	7,236	-73,069	155,0	1,9	Matanza, Santander
1804	2022/01/28	01:47:53	5,96	-74,284	17,0	0,7	Puerto Boyacá, Boyacá
1805	2022/01/28	01:49:53	6,78	-73,137	150,0	1,5	Los Santos, Santander
1806	2022/01/28	02:08:58	6,797	-73,164	151,0	1,5	Los Santos, Santander
1807	2022/01/28	02:35:43	6,368	-73,692	101,0	1,7	Vélez, Santander
1808	2022/01/28	02:41:28	5,404	-73,764	130,0	2,3	Fúquene, Cundinamarca
1809	2022/01/28	02:47:10	6,755	-73,157	138,0	3,1	Los Santos, Santander
1810	2022/01/28	03:03:05	6,756	-73,633	106,0	1,8	El Carmen, Santander
1811	2022/01/28	03:16:35	3,459	-74,218	12,0	1,4	Mesetas, Meta
1812	2022/01/28	03:17:53	7,079	-76,126	0,0	1,5	Dabeiba, Antioquia
1813	2022/01/28	03:18:01	8,823	-73,286	122,0	1,8	El Carmen, Norte de Santander
1814	2022/01/28	04:11:24	6,799	-73,151	140,0	2,2	Los Santos, Santander
1815	2022/01/28	04:40:44	6,736	-73,145	137,0	2,1	Los Santos, Santander
1816	2022/01/28	04:55:56	6,724	-73,137	137,0	2,1	Jordán, Santander
1817	2022/01/28	05:06:36	6,724	-73,159	137,0	1,9	Villanueva, Santander
1818	2022/01/28	05:14:36	6,753	-73,168	137,0	2,1	Los Santos, Santander
1819	2022/01/28	05:35:47	6,509	-74,683	26,0	1,3	Maceo, Antioquia
1820	2022/01/28	05:47:08	6,754	-73,176	140,0	2,5	Los Santos, Santander
1821	2022/01/28	05:53:22	6,766	-73,051	144,0	1,7	Los Santos, Santander
1822	2022/01/28	06:00:02	5,216	-76,403	41,0	2,6	Rio Iró (Santa Rita), Chocó
1823	2022/01/28	06:16:30	2,373	-75,589	27,0	0,9	Gigante, Huila
1824	2022/01/28	06:23:43	6,273	-73,55	135,0	1,7	Contratación, Santander
1825	2022/01/28	06:54:20	6,722	-73,148	141,0	2,0	Villanueva, Santander
1826	2022/01/28	07:02:55	5,238	-72,56	13,0	1,8	Aguazul, Casanare
1827	2022/01/28	07:21:56	6,495	-74,687	22,0	0,9	Maceo, Antioquia
1828	2022/01/28	07:33:19	3,495	-74,215	4,0	1,1	Mesetas, Meta
1829	2022/01/28	07:54:34	9,774	-72,974	1,0	1,9	Venezuela
1830	2022/01/28	08:02:12	10,352	-73,665	78,0	1,7	Pueblo Bello, Cesar
1831	2022/01/28	08:02:13	6,717	-73,134	136,0	1,7	Jordán, Santander
1832	2022/01/28	08:58:12	3,588	-74,441	23,0	1,8	Uribe, Meta
1833	2022/01/28	09:13:28	6,741	-73,167	138,0	1,7	Los Santos, Santander
1834	2022/01/28	09:41:29	2,351	-75,469	28,0	0,9	Gigante, Huila
1835	2022/01/28	10:03:40	6,662	-73,268	168,0	1,7	Galán, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1836	2022/01/28	10:04:15	6,761	-73,177	143,0	3,6	Los Santos, Santander
1837	2022/01/28	10:25:54	6,745	-73,193	145,0	1,8	Villanueva, Santander
1838	2022/01/28	10:41:57	6,796	-73,184	131,0	1,5	Los Santos, Santander
1839	2022/01/28	10:46:38	6,732	-73,184	132,0	1,7	Villanueva, Santander
1840	2022/01/28	11:23:39	7,414	-73,195	134,0	2,5	Rionegro, Santander
1841	2022/01/28	11:26:33	6,709	-73,152	138,0	2,4	Villanueva, Santander
1842	2022/01/28	12:07:29	6,306	-73,224	138,0	1,7	Charalá, Santander
1843	2022/01/28	12:09:16	3,493	-74,23	7,0	1,4	Mesetas, Meta
1844	2022/01/28	12:25:16	6,313	-72,297	44,0	1,4	Tame, Arauca
1845	2022/01/28	12:39:13	2,105	-76,065	18,0	0,9	La Argentina, Huila
1846	2022/01/28	13:07:17	6,841	-73,122	142,0	1,6	Los Santos, Santander
1847	2022/01/28	14:04:03	6,703	-73,158	134,0	1,8	Villanueva, Santander
1848	2022/01/28	14:13:49	6,719	-73,192	135,0	2,2	Villanueva, Santander
1849	2022/01/28	14:32:01	7,638	-74,618	52,0	1,5	El Bagre, Antioquia
1850	2022/01/28	15:02:30	6,797	-73,2	143,0	1,9	Zapatoca, Santander
1851	2022/01/28	15:54:14	6,669	-74,897	26,0	1,6	Yalí, Antioquia
1852	2022/01/28	16:10:08	6,66	-73,197	128,0	2,0	Barichara, Santander
1853	2022/01/28	17:58:07	6,72	-73,124	132,0	1,9	Jordán, Santander
1854	2022/01/28	18:12:07	6,171	-73,707	113,0	1,6	Vélez, Santander
1855	2022/01/28	18:51:06	6,766	-73,176	138,0	1,8	Los Santos, Santander
1856	2022/01/28	22:54:39	6,741	-73,171	131,0	1,7	Los Santos, Santander
1857	2022/01/28	23:44:01	6,923	-76,386	8,0	2,6	Dabeiba, Antioquia
1858	2022/01/28	23:45:56	5,265	-73,736	136,0	2,0	Cucunubá, Cundinamarca
1859	2022/01/29	00:13:55	5,273	-73,723	138,0	2,4	Lenguazaque, Cundinamarca
1860	2022/01/29	00:16:43	6,708	-73,194	124,0	2,1	Barichara, Santander
1861	2022/01/29	00:22:09	6,778	-73,138	139,0	2,1	Los Santos, Santander
1862	2022/01/29	00:47:31	4,423	-75,779	143,0	1,5	La Tebaida, Quindío
1863	2022/01/29	00:56:03	6,634	-73,538	0,0	1,0	El Carmen, Santander
1864	2022/01/29	01:38:17	1,73	-75,809	0,0	1,4	Florencia, Caquetá
1865	2022/01/29	02:10:24	4,232	-75,366	16,0	1,5	Rovira, Tolima
1866	2022/01/29	02:52:07	2,274	-75,618	18,0	0,9	Garzón, Huila
1867	2022/01/29	02:53:45	6,779	-73,159	146,0	1,6	Los Santos, Santander
1868	2022/01/29	02:58:56	6,224	-74,128	21,0	1,7	Bolívar, Santander
1869	2022/01/29	04:12:14	6,758	-73,159	141,0	2,4	Los Santos, Santander
1870	2022/01/29	04:42:53	6,782	-73,155	142,0	2,3	Los Santos, Santander
1871	2022/01/29	04:51:40	5,286	-73,723	138,0	2,2	Lenguazaque, Cundinamarca
1872	2022/01/29	05:29:28	6,826	-73,157	141,0	1,7	Los Santos, Santander
1873	2022/01/29	05:33:44	6,162	-73,638	115,0	1,2	La Paz, Santander
1874	2022/01/29	05:43:34	5,745	-73,559	123,0	1,8	Gachantivá, Boyacá
1875	2022/01/29	06:49:23	2,863	-79,488	0,0	1,9	Océano Pacífico
1876	2022/01/29	06:54:45	6,789	-73,135	138,0	1,8	Los Santos, Santander
1877	2022/01/29	06:59:24	7,661	-73,767	58,0	1,4	Puerto Wilches, Santander
1878	2022/01/29	07:03:40	6,724	-73,176	136,0	1,6	Villanueva, Santander
1879	2022/01/29	07:04:03	6,745	-73,188	131,0	1,7	Villanueva, Santander
1880	2022/01/29	07:05:46	6,784	-73,122	142,0	1,7	Los Santos, Santander
1881	2022/01/29	07:23:10	6,701	-73,229	132,0	1,5	Barichara, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1882	2022/01/29	07:26:28	4,768	-74,996	38,0	1,2	Venadillo, Tolima
1883	2022/01/29	07:31:16	10,955	-73,56	49,0	1,6	Dibulla, la Guajira
1884	2022/01/29	07:37:18	8,284	-77,025	20,0	1,7	Mar Caribe
1885	2022/01/29	07:41:12	6,869	-73,181	142,0	1,7	Zapatoca, Santander
1886	2022/01/29	08:16:04	6,822	-73,157	138,0	1,8	Los Santos, Santander
1887	2022/01/29	08:31:19	5,148	-76,368	86,0	1,4	Rio Iró (Santa Rita), Chocó
1888	2022/01/29	08:32:41	6,729	-73,13	137,0	2,0	Los Santos, Santander
1889	2022/01/29	08:43:04	6,836	-73,175	143,0	1,6	Zapatoca, Santander
1890	2022/01/29	08:49:21	6,78	-73,19	147,0	3,8	Los Santos, Santander
1891	2022/01/29	09:06:52	6,745	-73,206	130,0	1,5	Villanueva, Santander
1892	2022/01/29	09:08:22	6,578	-73,524	112,0	2,0	El Carmen, Santander
1893	2022/01/29	09:14:34	4,706	-74,9	31,0	1,3	Venadillo, Tolima
1894	2022/01/29	10:15:45	6,807	-73,196	145,0	1,3	Zapatoca, Santander
1895	2022/01/29	10:18:19	6,721	-73,153	137,0	2,0	Villanueva, Santander
1896	2022/01/29	10:24:35	6,703	-73,176	134,0	1,6	Villanueva, Santander
1897	2022/01/29	11:08:03	2,384	-75,579	28,0	1,5	Gigante, Huila
1898	2022/01/29	11:31:27	6,72	-73,167	136,0	2,1	Villanueva, Santander
1899	2022/01/29	12:26:43	7,426	-73,209	130,0	1,6	Rionegro, Santander
1900	2022/01/29	13:14:34	6,759	-73,153	139,0	2,4	Los Santos, Santander
1901	2022/01/29	13:15:38	6,714	-73,13	129,0	2,1	Jordán, Santander
1902	2022/01/29	13:29:15	4,272	-76,365	117,0	2,0	Trujillo, Valle del Cauca
1903	2022/01/29	14:04:56	6,548	-73,573	112,0	1,7	El Carmen, Santander
1904	2022/01/29	14:36:29	6,736	-73,181	138,0	2,1	Villanueva, Santander
1905	2022/01/29	14:53:41	6,787	-73,206	143,0	2,3	Zapatoca, Santander
1906	2022/01/29	16:28:38	6,73	-73,225	129,0	1,9	Barichara, Santander
1907	2022/01/29	18:01:43	6,791	-73,213	149,0	3,3	Zapatoca, Santander
1908	2022/01/29	18:42:50	6,672	-73,074	138,0	1,8	Curití, Santander
1909	2022/01/29	19:24:34	4,771	-74,923	31,0	1,0	Venadillo, Tolima
1910	2022/01/29	19:32:34	6,737	-73,159	138,0	2,1	Los Santos, Santander
1911	2022/01/29	19:54:16	2,401	-75,353	27,0	1,9	Algeciras, Huila
1912	2022/01/29	20:24:29	6,736	-73,214	157,0	1,9	Villanueva, Santander
1913	2022/01/29	21:18:44	5,43	-73,874	138,0	1,6	Carmen de Carupa, Cundinamarca
1914	2022/01/29	22:28:28	5,619	-74,346	85,0	2,4	Yacopí, Cundinamarca
1915	2022/01/29	22:33:43	6,499	-73,789	86,0	2,1	Landázuri, Santander
1916	2022/01/29	23:23:26	6,567	-73,499	115,0	3,5	El Carmen, Santander
1917	2022/01/29	23:50:41	5,95	-76,17	57,0	2,2	El Carmen, Chocó
1918	2022/01/30	00:49:58	10,293	-73,611	86,0	1,6	Valledupar, Cesar
1919	2022/01/30	01:12:59	6,584	-73,193	146,0	1,7	Barichara, Santander
1920	2022/01/30	01:51:52	6,728	-73,253	132,0	1,8	Zapatoca, Santander
1921	2022/01/30	02:49:52	1,949	-76,021	2,0	0,9	Pitalito, Huila
1922	2022/01/30	02:57:46	6,788	-73,164	148,0	2,5	Los Santos, Santander
1923	2022/01/30	03:01:43	6,682	-73,15	131,0	1,8	Villanueva, Santander
1924	2022/01/30	03:28:01	6,69	-73,193	135,0	1,8	Barichara, Santander
1925	2022/01/30	03:31:32	6,945	-76,641	0,0	1,9	Murindó, Antioquia
1926	2022/01/30	03:42:44	6,715	-73,133	126,0	1,6	Jordán, Santander
1927	2022/01/30	03:54:21	7,396	-74,925	46,0	1,4	Anorí, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1928	2022/01/30	04:19:21	6,732	-73,167	135,0	1,6	Villanueva, Santander
1929	2022/01/30	04:25:09	2,482	-77,853	69,0	2,0	Guapi, Cauca
1930	2022/01/30	04:50:39	8,812	-77,469	54,0	2,3	Panama-Colombia
1931	2022/01/30	05:10:27	6,732	-73,18	133,0	1,8	Villanueva, Santander
1932	2022/01/30	05:16:49	5,11	-74,837	16,0	1,3	Honda, Tolima
1933	2022/01/30	05:31:10	4,698	-74,893	25,0	2,0	Venadillo, Tolima
1934	2022/01/30	05:46:04	6,827	-73,155	142,0	1,6	Los Santos, Santander
1935	2022/01/30	05:54:21	5,756	-76,027	57,0	1,9	Ciudad Bolívar, Antioquia
1936	2022/01/30	05:55:59	6,732	-73,154	141,0	1,9	Los Santos, Santander
1937	2022/01/30	06:05:26	5,782	-76,636	27,0	1,2	Quibdó, Chocó
1938	2022/01/30	06:43:04	6,748	-73,172	137,0	2,1	Los Santos, Santander
1939	2022/01/30	06:50:32	6,766	-73,201	130,0	1,4	Villanueva, Santander
1940	2022/01/30	07:01:18	6,737	-73,18	129,0	1,4	Villanueva, Santander
1941	2022/01/30	07:16:41	7,467	-73,043	152,0	1,6	Suratá, Santander
1942	2022/01/30	07:23:17	6,754	-73,159	134,0	2,2	Los Santos, Santander
1943	2022/01/30	07:38:35	6,72	-73,15	135,0	1,8	Villanueva, Santander
1944	2022/01/30	07:46:29	2,432	-75,572	25,0	1,0	Gigante, Huila
1945	2022/01/30	07:50:53	4,545	-76,15	32,0	1,7	La Unión, Valle del Cauca
1946	2022/01/30	07:55:28	6,239	-74,468	1,0	2,3	Bolívar, Santander
1947	2022/01/30	08:01:17	6,594	-73,443	124,0	1,4	El Carmen, Santander
1948	2022/01/30	08:18:07	6,682	-73,287	120,0	1,7	Galán, Santander
1949	2022/01/30	08:22:33	7,016	-78,083	69,0	2,5	Panama
1950	2022/01/30	08:31:02	4,733	-76,259	74,0	1,2	El Cairo, Valle del Cauca
1951	2022/01/30	08:48:54	5,382	-73,782	124,0	1,6	Fúquene, Cundinamarca
1952	2022/01/30	09:26:15	6,766	-73,214	126,0	1,7	Zapatoca, Santander
1953	2022/01/30	09:29:29	6,745	-73,188	137,0	1,7	Villanueva, Santander
1954	2022/01/30	09:46:39	6,783	-73,633	15,0	1,4	El Carmen, Santander
1955	2022/01/30	10:02:10	5,235	-73,953	132,0	1,6	Carmen de Carupa, Cundinamarca
1956	2022/01/30	10:10:39	6,724	-73,163	136,0	1,6	Villanueva, Santander
1957	2022/01/30	10:42:35	6,788	-73,119	144,0	2,2	Los Santos, Santander
1958	2022/01/30	10:52:18	5,275	-73,742	140,0	1,7	Cucunubá, Cundinamarca
1959	2022/01/30	11:32:47	7,871	-77,341	52,0	2,6	Panama-Colombia
1960	2022/01/30	11:45:36	6,004	-75,865	35,0	1,1	Concordia, Antioquia
1961	2022/01/30	12:00:21	3,506	-74,279	6,0	1,2	Uribe, Meta
1962	2022/01/30	12:05:20	6,749	-73,18	132,0	1,8	Villanueva, Santander
1963	2022/01/30	12:19:22	6,812	-73,349	120,0	1,7	Zapatoca, Santander
1964	2022/01/30	12:21:38	6,794	-73,169	133,0	1,7	Los Santos, Santander
1965	2022/01/30	12:39:14	6,82	-73,209	145,0	1,8	Zapatoca, Santander
1966	2022/01/30	12:53:52	8,699	-75,462	33,0	2,3	Sahagún, Córdoba
1967	2022/01/30	13:04:37	6,564	-73,59	108,0	2,0	El Carmen, Santander
1968	2022/01/30	13:43:45	5,905	-74,306	73,0	1,5	Puerto Boyacá, Boyacá
1969	2022/01/30	13:44:44	4,82	-74,789	25,0	1,6	Ambalema, Tolima
1970	2022/01/30	14:00:16	6,725	-73,151	138,0	2,0	Villanueva, Santander
1971	2022/01/30	14:25:21	6,721	-73,14	133,0	2,1	Jordán, Santander
1972	2022/01/30	14:54:25	6,728	-73,167	131,0	1,9	Villanueva, Santander
1973	2022/01/30	14:55:32	6,745	-73,184	130,0	1,8	Villanueva, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1974	2022/01/30	15:06:09	4,76	-76,218	85,0	1,8	El Cairo, Valle del Cauca
1975	2022/01/30	16:21:37	6,083	-73,745	116,0	2,1	Bolivar, Santander
1976	2022/01/30	16:40:22	6,628	-72,892	4,0	2,2	Mogotes, Santander
1977	2022/01/30	17:29:08	6,779	-73,21	123,0	1,7	Zapatoca, Santander
1978	2022/01/30	18:50:23	6,766	-73,18	137,0	2,0	Los Santos, Santander
1979	2022/01/30	19:04:25	6,798	-73,201	146,0	1,8	Zapatoca, Santander
1980	2022/01/30	19:15:56	7,028	-74,231	7,0	1,9	Cantagallo, Bolívar
1981	2022/01/30	20:14:38	2,513	-74,257	16,0	1,9	La Macarena, Meta
1982	2022/01/30	20:59:24	6,032	-74,403	59,0	1,0	Puerto Boyacá, Boyacá
1983	2022/01/30	21:35:53	7,407	-73,246	17,0	1,5	Rionegro, Santander
1984	2022/01/30	22:35:42	6,409	-73,629	112,0	1,3	Santa Helena del Opón, Santander
1985	2022/01/30	22:40:49	6,564	-73,547	117,0	2,5	El Carmen, Santander
1986	2022/01/30	22:47:46	6,071	-73,71	115,0	2,6	Vélez, Santander
1987	2022/01/30	23:33:26	6,764	-73,216	123,0	1,7	Zapatoca, Santander
1988	2022/01/30	23:36:52	6,994	-73,075	137,0	1,8	Piedecuesta, Santander
1989	2022/01/31	00:30:29	10,698	-76,168	10,0	2,1	Mar Caribe
1990	2022/01/31	01:01:29	3,33	-74,55	38,0	2,0	Uribe, Meta
1991	2022/01/31	01:13:50	2,032	-75,957	22,0	1,4	Elías, Huila
1992	2022/01/31	01:21:17	6,824	-73,857	96,0	1,3	Simacota, Santander
1993	2022/01/31	01:30:32	5,307	-73,759	141,0	2,2	Lenguazaque, Cundinamarca
1994	2022/01/31	01:52:47	6,287	-73,543	131,0	1,3	Contratación, Santander
1995	2022/01/31	02:27:56	3,288	-74,579	38,0	1,5	Uribe, Meta
1996	2022/01/31	02:31:58	5,776	-75,932	54,0	0,9	Hispania, Antioquia
1997	2022/01/31	02:56:25	6,746	-73,151	137,0	1,8	Los Santos, Santander
1998	2022/01/31	03:08:54	8,702	-73,981	96,0	1,6	San Martin de Loba, Bolívar
1999	2022/01/31	03:13:11	5,828	-73,828	103,0	1,6	Jesús María, Santander
2000	2022/01/31	03:30:18	6,8	-73,176	145,0	2,6	Los Santos, Santander
2001	2022/01/31	04:56:59	5,669	-73,991	97,0	1,7	Pauna, Boyacá
2002	2022/01/31	05:15:55	4,699	-74,785	25,0	1,3	Beltrán, Cundinamarca
2003	2022/01/31	05:40:21	6,544	-73,56	105,0	1,5	El Carmen, Santander
2004	2022/01/31	06:06:26	5,741	-72,651	17,0	1,7	Mongua, Boyacá
2005	2022/01/31	06:23:10	6,704	-73,076	138,0	1,7	Aratoca, Santander
2006	2022/01/31	06:51:03	6,376	-74,745	56,0	1,1	Caracolí, Antioquia
2007	2022/01/31	06:52:50	5,695	-73,855	106,0	1,5	Chiquinquirá, Boyacá
2008	2022/01/31	07:09:28	6,66	-73,223	141,0	1,7	Barichara, Santander
2009	2022/01/31	07:21:57	6,77	-73,152	146,0	1,6	Los Santos, Santander
2010	2022/01/31	07:27:27	6,787	-73,167	144,0	2,2	Los Santos, Santander
2011	2022/01/31	07:33:48	6,66	-73,116	138,0	1,6	Curití, Santander
2012	2022/01/31	07:46:50	6,814	-73,164	146,0	1,9	Los Santos, Santander
2013	2022/01/31	07:53:49	5,259	-73,739	134,0	1,5	Cucunubá, Cundinamarca
2014	2022/01/31	07:57:55	6,845	-73,31	130,0	2,1	Zapatoca, Santander
2015	2022/01/31	08:11:54	6,84	-73,45	113,0	1,7	San Vicente de Chucurí, Santander
2016	2022/01/31	08:36:01	7,707	-74,417	57,0	1,8	Santa Rosa del Sur, Bolívar
2017	2022/01/31	08:46:57	6,764	-73,118	142,0	1,6	Los Santos, Santander
2018	2022/01/31	09:01:43	6,728	-73,154	134,0	1,7	Villanueva, Santander
2019	2022/01/31	09:04:52	6,707	-73,167	137,0	1,9	Villanueva, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2020	2022/01/31	09:26:39	6,758	-73,191	143,0	1,5	Villanueva, Santander
2021	2022/01/31	09:38:47	4,172	-75,242	22,0	0,9	Rovira, Tolima
2022	2022/01/31	09:54:57	6,749	-73,184	135,0	1,5	Villanueva, Santander
2023	2022/01/31	10:08:48	5,455	-74,721	36,0	1,5	La Dorada, Caldas
2024	2022/01/31	10:14:32	6,659	-73,367	122,0	1,5	Galán, Santander
2025	2022/01/31	10:34:57	6,677	-73,163	134,0	2,0	Villanueva, Santander
2026	2022/01/31	11:33:25	5,315	-73,723	138,0	2,0	Lenguazaque, Cundinamarca
2027	2022/01/31	11:56:31	6,526	-73,535	101,0	1,8	El Carmen, Santander
2028	2022/01/31	12:43:59	5,293	-74,013	127,0	1,6	San Cayetano, Cundinamarca
2029	2022/01/31	13:02:33	2,145	-76,05	13,0	1,7	La Argentina, Huila
2030	2022/01/31	13:20:20	6,75	-73,138	137,0	1,9	Los Santos, Santander
2031	2022/01/31	13:37:33	9,037	-73,908	28,0	3,0	El Banco, Magdalena
2032	2022/01/31	13:46:48	6,737	-73,184	134,0	1,6	Villanueva, Santander
2033	2022/01/31	13:55:20	6,749	-73,223	131,0	2,0	Zapatoca, Santander
2034	2022/01/31	13:57:53	6,81	-73,178	139,0	1,7	Los Santos, Santander
2035	2022/01/31	13:58:53	5,241	-74,835	25,0	1,1	Mariquita, Tolima
2036	2022/01/31	14:07:50	6,818	-73,166	136,0	1,7	Los Santos, Santander
2037	2022/01/31	15:36:58	6,864	-73,286	126,0	1,8	Zapatoca, Santander
2038	2022/01/31	15:44:08	6,72	-73,133	131,0	2,0	Jordán, Santander
2039	2022/01/31	16:00:24	4,654	-76,334	76,0	1,9	Sipí, Chocó
2040	2022/01/31	16:33:24	7,038	-74,242	5,0	1,2	Cantagallo, Bolívar
2041	2022/01/31	16:59:15	4,94	-74,89	30,0	1,1	Armero (Guayabal), Tolima
2042	2022/01/31	17:10:18	6,847	-73,419	118,0	1,9	San Vicente de Chucurí, Santander
2043	2022/01/31	17:15:25	7,463	-73,206	134,0	1,6	El Playón, Santander
2044	2022/01/31	17:17:15	6,724	-73,159	133,0	1,8	Villanueva, Santander
2045	2022/01/31	17:29:12	6,712	-73,168	136,0	2,2	Villanueva, Santander
2046	2022/01/31	18:19:54	5,439	-76,337	28,0	1,9	Bagadó, Chocó
2047	2022/01/31	18:34:55	6,297	-72,58	54,0	1,5	La Uvita, Boyacá
2048	2022/01/31	18:40:37	6,823	-73,192	148,0	1,9	Zapatoca, Santander
2049	2022/01/31	18:46:36	5,419	-74,325	44,0	1,3	Yacopí, Cundinamarca
2050	2022/01/31	20:35:35	6,844	-71,79	11,0	1,6	Saravena, Arauca
2051	2022/01/31	21:53:31	2,39	-75,585	26,0	1,3	Gigante, Huila
2052	2022/01/31	22:43:46	1,969	-75,995	15,0	1,1	Elías, Huila
2053	2022/01/31	22:51:11	6,694	-73,141	133,0	1,9	Villanueva, Santander
2054	2022/01/31	22:55:56	6,758	-73,218	134,0	1,7	Zapatoca, Santander
2055	2022/01/31	23:50:48	5,908	-73,606	116,0	2,0	Moniquirá, Boyacá

Tabla 3.2: Eventos durante enero de 2022

3.4 Mapa de sismicidad mensual enero de 2022

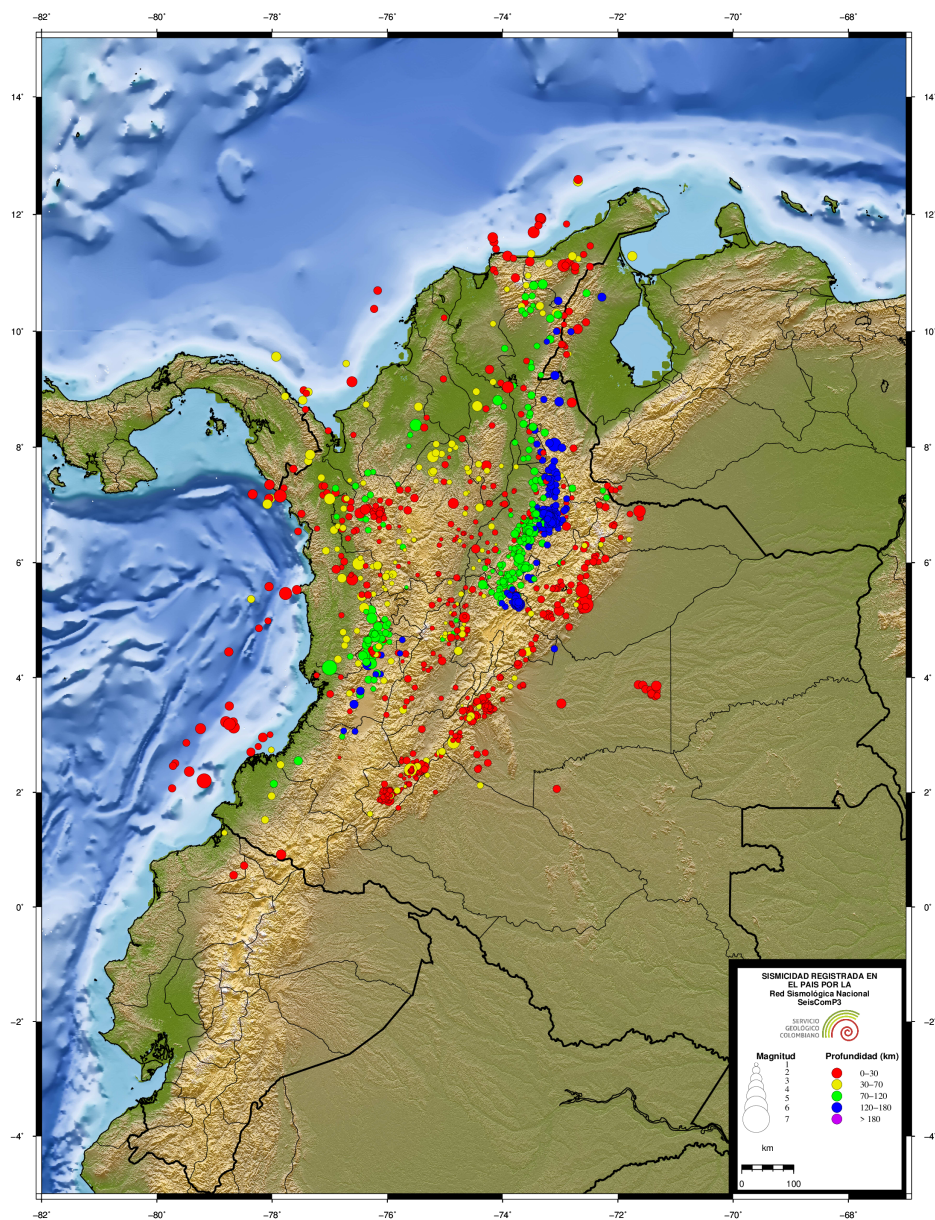


Figura 3.2: Eventos durante enero de 2022

4

ESTADÍSTICAS DE LA SISMICIDAD

4.1 Errores

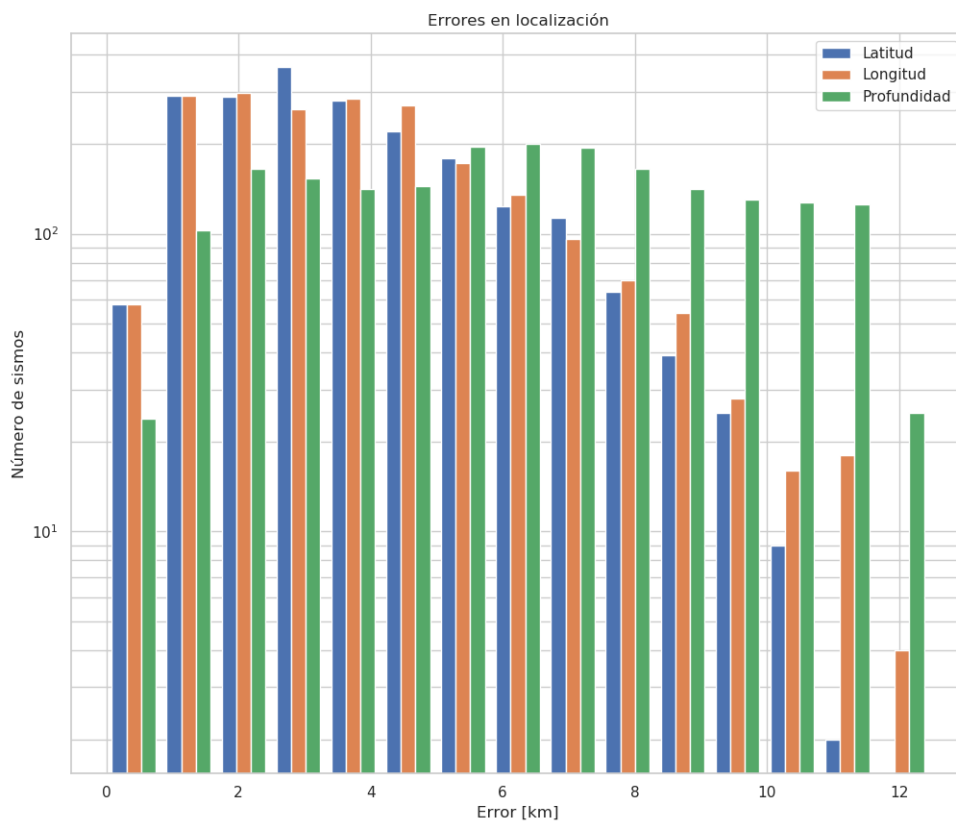


Figura 4.1: Error en latitud, longitud y profundidad (km)

4.2 Número de sismos

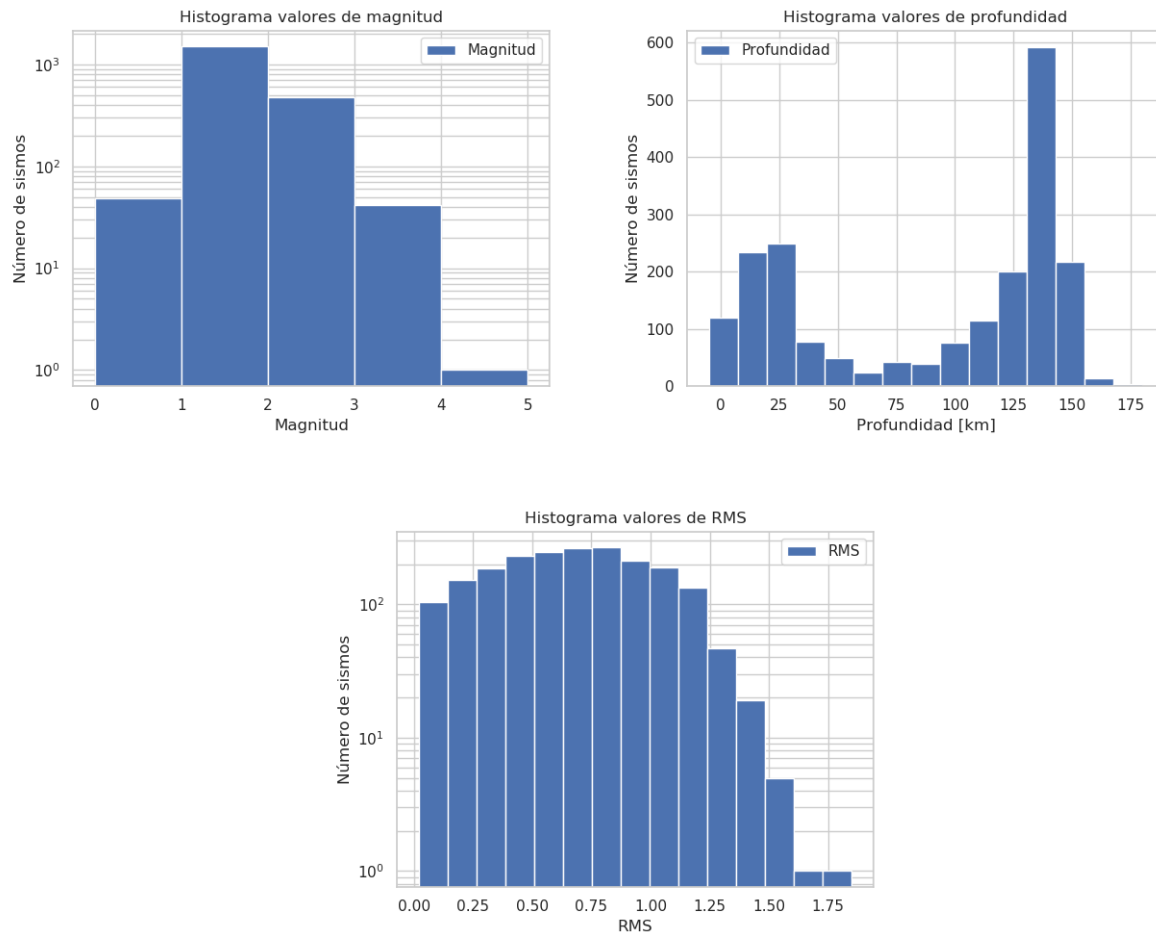


Figura 4.2: Número de eventos sísmicos por magnitud, profundidad y RMS.

4.3 Evolución Temporal

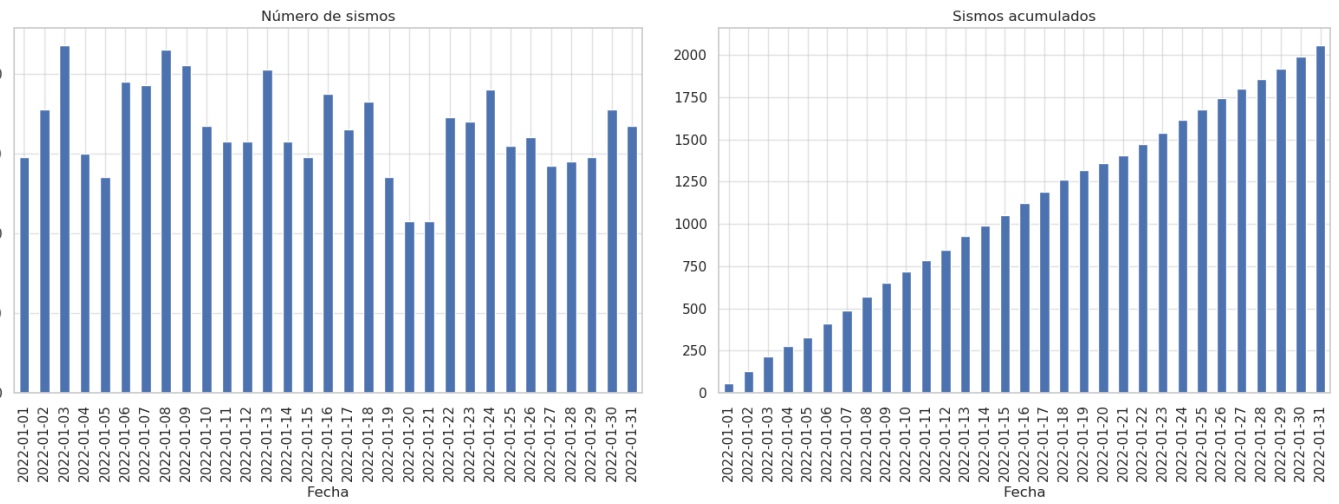


Figura 4.3: Número de eventos por días y acumulado por días

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