

BOLETÍN DE SISMOS

» Agosto de 2021

» Volumen 29, 8

Boletín de Sismos
Agosto de 2021

Servicio Geológico Colombiano

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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 agosto de 2021	9
3.1	Tabla de sismicidad destacada agosto de 2021	10
3.2	Mapa de sismicidad destacada agosto de 2021	11
3.3	Tabla de sismicidad mensual agosto de 2021	12
3.4	Mapa de sismicidad mensual agosto de 2021	52
4	Estadísticas de la sismicidad	53
4.1	Errores	53
4.2	Número de sismos	54
4.3	Evolución Temporal	55
	Referencias Bibliográficas	56

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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2 FUNCIONAMIENTO DE LAS ESTACIONES

2.1 Mapa de las estaciones

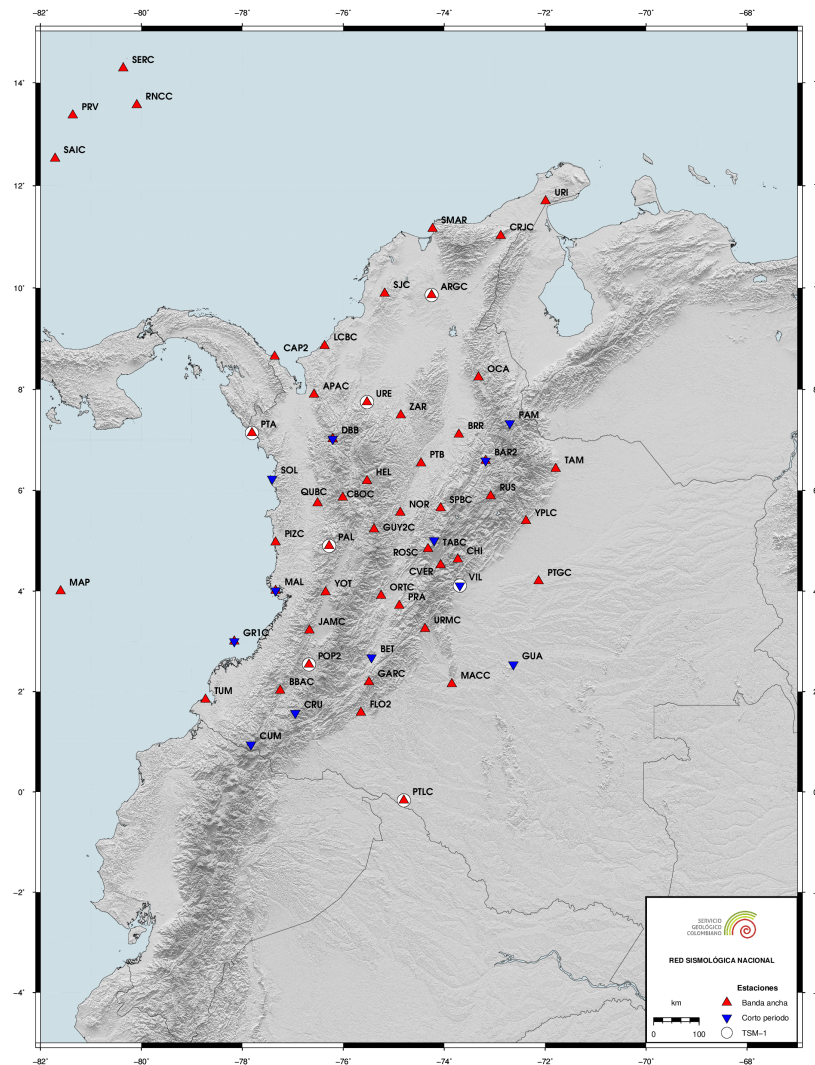


Figura 2.1: Localización de las estaciones de la RSNC.

2.2 Histograma de funcionamiento de las estaciones



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

3 Sismicidad de agosto de 2021

Durante el mes de agosto se registraron 1812 eventos, entre los cuales 1747 corresponden a eventos locales, 14 a eventos regionales, 37 a eventos en el Océano Pacífico, 13 a eventos en el Mar Caribe y 1 a eventos Volcánicos. De los eventos localizados, 11 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 $w_i = a_i * conteo_estaciones(M_i) + b_i$. 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 agosto de 2021

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2021/08/01	01:50:53	4,527	-78,641	0,0	4,5	Océano Pacífico
2	2021/08/09	22:50:22	6,809	-73,176	149,0	4,0	Los Santos, Santander
3	2021/08/11	11:56:00	4,486	-75,392	4,0	1,9	Área de Influencia Volcán Volcán Cerro Machín
4	2021/08/11	13:41:28	4,416	-73,785	0,0	2,6	El Calvario, Meta
5	2021/08/12	12:08:32	5,635	-74,008	110,0	4,1	Pauna, Boyacá
6	2021/08/12	18:22:19	3,916	-76,765	41,0	3,4	Calima (El Darién), Valle del Cauca
7	2021/08/13	20:07:01	6,786	-73,198	148,0	4,3	Los Santos, Santander
8	2021/08/18	12:36:03	5,089	-76,293	88,0	4,1	San José del Palmar, Chocó
9	2021/08/24	01:21:54	6,744	-73,213	141,0	3,8	Villanueva, Santander
10	2021/08/25	16:45:01	5,649	-78,378	0,0	4,0	Océano Pacífico
11	2021/08/28	12:37:21	6,796	-73,223	146,0	4,6	Zapatoca, Santander

Tabla 3.1: Eventos destacados durante agosto de 2021

3.2 Mapa de sismicidad destacada agosto de 2021

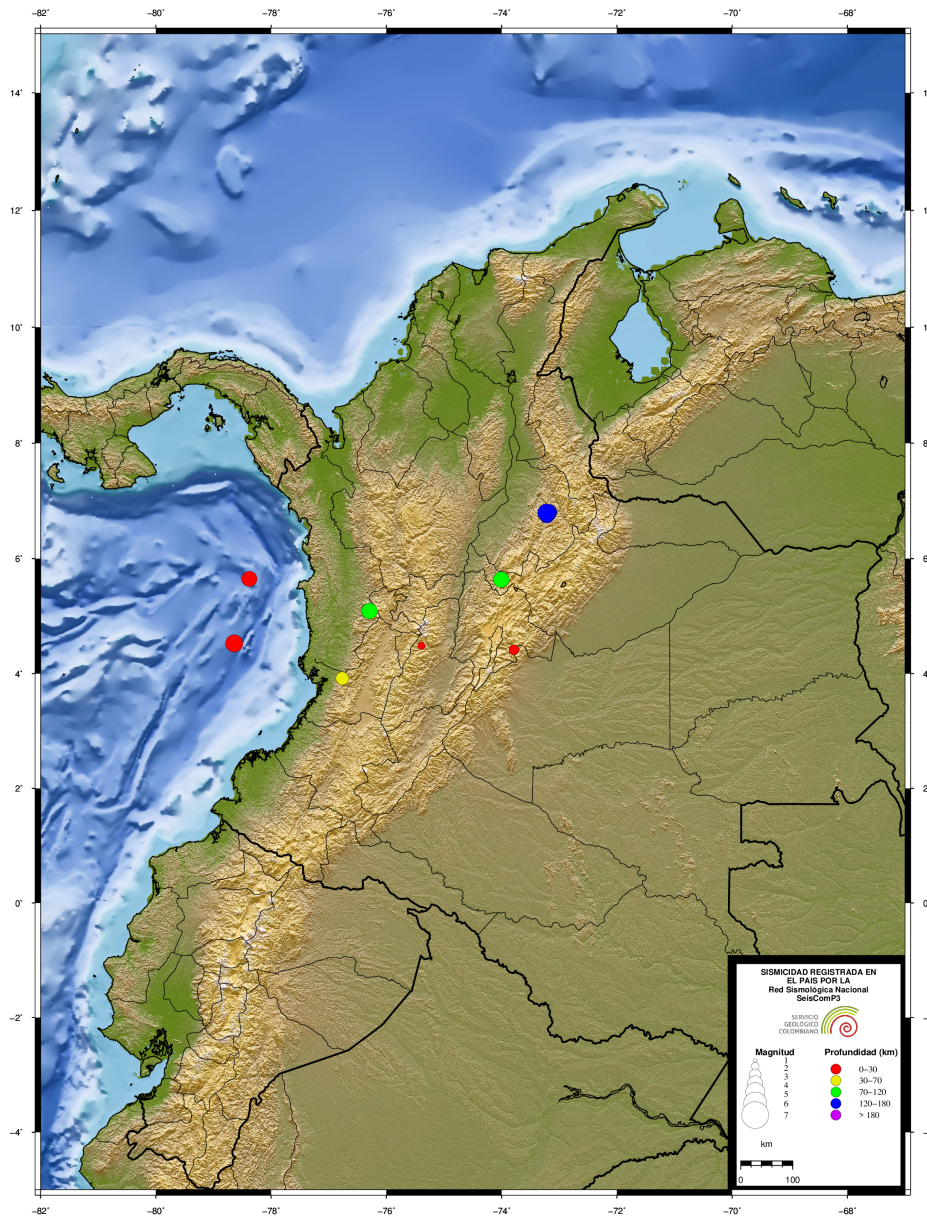


Figura 3.1: Eventos destacados durante agosto de 2021

3.3 Tabla de sismicidad mensual agosto de 2021

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2021/08/01	01:32:31	6,737	-73,193	141,0	1,8	Villanueva, Santander
2	2021/08/01	01:50:53	4,527	-78,641	0,0	4,5	Océano Pacifico
3	2021/08/01	02:45:31	6,839	-76,162	15,0	1,8	Uramita, Antioquia
4	2021/08/01	02:47:09	6,792	-73,18	146,0	1,8	Los Santos, Santander
5	2021/08/01	02:56:14	7,057	-76,305	11,0	1,3	Dabeiba, Antioquia
6	2021/08/01	03:21:12	5,37	-72,856	16,0	1,5	Aquitania, Boyacá
7	2021/08/01	03:35:16	3,469	-74,185	15,0	1,4	Mesetas, Meta
8	2021/08/01	04:17:52	6,834	-73,026	136,0	1,9	Los Santos, Santander
9	2021/08/01	04:19:34	6,732	-73,124	144,0	2,0	Los Santos, Santander
10	2021/08/01	05:13:59	6,137	-73,324	151,0	2,1	Suaita, Santander
11	2021/08/01	07:18:10	6,768	-73,229	124,0	1,5	Zapatoca, Santander
12	2021/08/01	07:40:06	6,385	-74,797	36,0	1,1	Caracol, Antioquia
13	2021/08/01	07:50:18	6,979	-76,219	11,0	1,2	Dabeiba, Antioquia
14	2021/08/01	07:55:02	6,804	-73,176	133,0	1,7	Los Santos, Santander
15	2021/08/01	07:58:41	5,166	-72,983	14,0	1,4	Páez, Boyacá
16	2021/08/01	08:01:20	3,659	-76,497	98,0	1,0	Yumbo, Valle del Cauca
17	2021/08/01	08:21:53	4,773	-76,173	101,0	1,4	El Cairo, Valle del Cauca
18	2021/08/01	08:36:26	5,896	-77,966	27,0	2,4	Océano Pacifico
19	2021/08/01	08:37:21	6,826	-73,187	113,0	1,2	Zapatoca, Santander
20	2021/08/01	08:56:48	6,79	-73,129	142,0	1,6	Los Santos, Santander
21	2021/08/01	09:06:33	6,732	-73,223	143,0	1,7	Barichara, Santander
22	2021/08/01	09:09:35	5,726	-73,892	109,0	2,0	Briceño, Boyacá
23	2021/08/01	09:36:59	3,397	-74,785	24,0	1,2	Colombia, Huila
24	2021/08/01	09:41:17	10,166	-72,827	148,0	2,0	Venezuela
25	2021/08/01	10:00:02	10,292	-73,013	127,0	1,8	La Paz, Cesar
26	2021/08/01	10:30:35	7,179	-73,302	118,0	1,9	Lebrija, Santander
27	2021/08/01	11:08:49	5,504	-75,892	69,0	1,3	Andes, Antioquia
28	2021/08/01	12:34:16	6,833	-74,684	51,0	1,5	Vegachí, Antioquia
29	2021/08/01	12:39:16	6,671	-73,152	152,0	1,9	Villanueva, Santander
30	2021/08/01	15:06:54	4,401	-75,43	13,0	1,3	Cajamarca, Tolima
31	2021/08/01	15:35:13	6,83	-73,193	142,0	2,1	Zapatoca, Santander
32	2021/08/01	15:55:40	5,806	-74,162	32,0	1,2	Otanche, Boyacá
33	2021/08/01	17:11:19	6,715	-73,218	112,0	1,8	Barichara, Santander
34	2021/08/01	17:33:27	8,04	-74,035	84,0	1,7	Santa Rosa del Sur, Bolívar
35	2021/08/01	18:43:34	5,341	-74,624	25,0	1,2	Guaduas, Cundinamarca
36	2021/08/01	20:15:43	6,842	-73,163	148,0	2,8	Los Santos, Santander
37	2021/08/01	20:49:10	7,244	-73,124	144,0	1,7	Rionegro, Santander
38	2021/08/01	21:56:12	6,592	-73,523	111,0	2,7	El Carmen, Santander
39	2021/08/01	22:22:27	6,456	-73,518	102,0	1,6	Santa Helena del Opón, Santander
40	2021/08/02	00:07:22	4,405	-75,424	14,0	1,3	Cajamarca, Tolima
41	2021/08/02	00:34:33	3,987	-77,862	0,0	2,1	Océano Pacifico

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
42	2021/08/02	00:38:06	1,867	-76,048	24,0	1,6	Pitalito, Huila
43	2021/08/02	00:44:45	7,032	-76,517	13,0	1,6	Dabeiba, Antioquia
44	2021/08/02	00:57:05	2,377	-75,595	23,0	1,3	Gigante, Huila
45	2021/08/02	01:03:43	6,74	-73,089	154,0	1,7	Los Santos, Santander
46	2021/08/02	01:11:15	3,913	-76,167	139,0	1,5	Buga, Valle del Cauca
47	2021/08/02	01:18:47	4,599	-76,128	106,0	1,6	Toro, Valle del Cauca
48	2021/08/02	02:33:24	4,501	-76,148	64,0	1,7	La Unión, Valle del Cauca
49	2021/08/02	02:43:29	6,794	-73,204	150,0	1,7	Zapatoca, Santander
50	2021/08/02	02:44:51	7,365	-73,242	115,0	1,3	Rionegro, Santander
51	2021/08/02	02:53:12	6,896	-73,286	142,0	1,4	Betulia, Santander
52	2021/08/02	03:37:09	6,791	-73,185	143,0	2,0	Los Santos, Santander
53	2021/08/02	03:37:23	6,637	-76,836	18,0	1,7	Vigia del Fuerte, Antioquia
54	2021/08/02	03:48:40	6,796	-73,218	134,0	1,8	Zapatoca, Santander
55	2021/08/02	04:32:32	7,384	-77,141	88,0	1,8	Riosucio, Chocó
56	2021/08/02	04:53:31	6,735	-73,677	103,0	1,4	El Carmen, Santander
57	2021/08/02	04:55:07	6,175	-72,383	18,0	1,6	La Salina, Casanare
58	2021/08/02	05:00:50	4,667	-76,693	27,0	1,4	Sipí, Chocó
59	2021/08/02	05:07:50	6,208	-73,627	114,0	2,3	La Paz, Santander
60	2021/08/02	05:14:03	6,856	-73,168	148,0	2,3	Los Santos, Santander
61	2021/08/02	05:33:35	6,879	-76,696	12,0	1,6	Murindó, Antioquia
62	2021/08/02	05:56:20	4,365	-77,699	13,0	1,7	Océano Pacífico
63	2021/08/02	06:45:27	5,613	-76,071	42,0	0,9	Bagadó, Chocó
64	2021/08/02	06:58:03	6,787	-73,082	157,0	1,7	Los Santos, Santander
65	2021/08/02	07:00:43	6,949	-76,654	26,0	1,8	Murindó, Antioquia
66	2021/08/02	07:20:43	3,376	-76,461	51,0	1,3	Candelaria, Valle del Cauca
67	2021/08/02	07:26:21	11,444	-72,84	35,0	1,6	Riohacha, la Guajira
68	2021/08/02	08:08:28	6,952	-73,248	135,0	1,6	Betulia, Santander
69	2021/08/02	08:37:50	5,776	-74,257	82,0	1,7	Otanche, Boyacá
70	2021/08/02	08:46:16	2,103	-75,799	2,0	0,8	Altamira, Huila
71	2021/08/02	08:51:52	6,763	-73,217	141,0	1,6	Zapatoca, Santander
72	2021/08/02	09:06:58	6,797	-73,314	138,0	1,3	Zapatoca, Santander
73	2021/08/02	09:23:15	6,796	-73,137	140,0	1,8	Los Santos, Santander
74	2021/08/02	09:36:57	6,282	-74,034	39,0	0,8	Cimitarra, Santander
75	2021/08/02	10:06:18	6,783	-73,163	141,0	2,1	Los Santos, Santander
76	2021/08/02	10:09:30	6,391	-73,599	118,0	1,4	Santa Helena del Opón, Santander
77	2021/08/02	10:39:09	7,214	-72,146	18,0	3,2	Norte Colombia
78	2021/08/02	10:55:39	7,121	-73,176	141,0	1,3	Girón, Santander
79	2021/08/02	11:18:33	5,135	-74,595	3,0	0,9	Guaduas, Cundinamarca
80	2021/08/02	13:05:59	7,494	-74,932	54,0	1,2	Zaragoza, Antioquia
81	2021/08/02	13:23:14	3,381	-77,03	73,0	1,7	Buenaventura, Valle del Cauca
82	2021/08/02	13:41:58	6,758	-73,15	139,0	2,0	Los Santos, Santander
83	2021/08/02	14:02:25	6,974	-73,744	175,0	1,7	Barrancabermeja, Santander
84	2021/08/02	14:03:59	6,745	-73,206	129,0	1,9	Villanueva, Santander
85	2021/08/02	16:26:20	6,724	-73,266	136,0	1,8	Zapatoca, Santander
86	2021/08/02	16:38:31	5,723	-75,917	59,0	2,9	Betania, Antioquia
87	2021/08/02	17:45:07	6,206	-74,647	29,0	1,1	Puerto Nare, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
88	2021/08/02	17:52:53	6,226	-74,243	25,0	1,8	Cimitarra, Santander
89	2021/08/02	18:02:08	6,937	-76,394	36,0	1,6	Dabeiba, Antioquia
90	2021/08/02	19:02:46	5,614	-73,809	128,0	2,4	Chiquinquirá, Boyacá
91	2021/08/02	20:33:12	6,791	-73,196	142,0	2,3	Los Santos, Santander
92	2021/08/02	20:41:27	5,958	-73,654	120,0	1,5	Vélez, Santander
93	2021/08/02	21:33:58	4,354	-76,22	98,0	1,3	Bolívar, Valle del Cauca
94	2021/08/02	22:45:25	5,552	-72,92	13,0	1,5	Tota, Boyacá
95	2021/08/02	22:52:49	6,88	-76,248	44,0	1,4	Dabeiba, Antioquia
96	2021/08/02	22:56:47	6,393	-73,532	120,0	1,3	Santa Helena del Opón, Santander
97	2021/08/02	23:42:05	5,523	-74,037	108,0	1,9	Maripí, Boyacá
98	2021/08/03	00:22:34	6,707	-73,146	131,0	1,9	Jordán, Santander
99	2021/08/03	00:28:20	5,267	-73,74	139,0	2,1	Cucunubá, Cundinamarca
100	2021/08/03	00:43:43	6,965	-76,578	16,0	1,4	Murindó, Antioquia
101	2021/08/03	01:17:26	6,788	-73,096	151,0	1,6	Los Santos, Santander
102	2021/08/03	01:26:45	6,677	-73,103	130,0	1,5	Curití, Santander
103	2021/08/03	01:35:04	4,75	-76,106	94,0	1,8	Ansermanuevo, Valle del Cauca
104	2021/08/03	01:54:05	4,398	-75,423	13,0	1,0	Cajamarca, Tolima
105	2021/08/03	02:21:12	6,358	-73,614	114,0	1,5	Santa Helena del Opón, Santander
106	2021/08/03	03:19:11	6,765	-73,149	139,0	2,1	Los Santos, Santander
107	2021/08/03	03:50:53	6,767	-73,194	138,0	2,9	Los Santos, Santander
108	2021/08/03	04:09:04	6,268	-73,724	100,0	1,6	Vélez, Santander
109	2021/08/03	04:15:04	5,193	-76,042	72,0	1,9	Pueblo Rico, Risaralda
110	2021/08/03	04:37:14	2,496	-75,46	29,0	1,3	Hobo, Huila
111	2021/08/03	05:13:49	5,76	-75,927	57,0	1,4	Hispania, Antioquia
112	2021/08/03	05:28:13	4,38	-75,435	12,0	1,8	Cajamarca, Tolima
113	2021/08/03	05:47:48	6,778	-73,16	148,0	2,0	Los Santos, Santander
114	2021/08/03	06:03:28	6,136	-73,728	121,0	1,3	Vélez, Santander
115	2021/08/03	06:46:17	1,906	-75,949	0,0	1,8	Timaná, Huila
116	2021/08/03	07:16:04	4,202	-75,534	0,0	0,8	Roncesvalles, Tolima
117	2021/08/03	07:20:10	6,809	-73,193	134,0	1,6	Zapatoca, Santander
118	2021/08/03	07:31:30	6,796	-73,182	146,0	1,6	Los Santos, Santander
119	2021/08/03	08:07:27	6,749	-73,197	139,0	1,6	Villanueva, Santander
120	2021/08/03	08:17:11	4,367	-73,762	27,0	1,8	El Calvario, Meta
121	2021/08/03	09:01:02	6,928	-73,345	145,0	1,6	Zapatoca, Santander
122	2021/08/03	09:09:07	6,75	-73,154	144,0	1,6	Los Santos, Santander
123	2021/08/03	09:12:57	2,449	-75,542	27,0	2,1	Gigante, Huila
124	2021/08/03	10:11:17	6,382	-73,104	166,0	1,5	Ocamonte, Santander
125	2021/08/03	10:15:09	4,714	-76,168	91,0	1,9	Argelia, Valle del Cauca
126	2021/08/03	10:21:38	6,754	-73,141	140,0	2,3	Los Santos, Santander
127	2021/08/03	10:55:19	6,87	-73,321	120,0	2,0	Zapatoca, Santander
128	2021/08/03	11:05:53	6,168	-72,355	0,0	1,5	La Salina, Casanare
129	2021/08/03	11:10:15	6,775	-73,171	137,0	2,0	Los Santos, Santander
130	2021/08/03	11:34:14	6,835	-73,16	145,0	2,3	Los Santos, Santander
131	2021/08/03	11:40:14	6,739	-73,14	151,0	1,6	Los Santos, Santander
132	2021/08/03	12:08:05	5,698	-74,441	20,0	1,0	Yacopí, Cundinamarca
133	2021/08/03	12:14:43	12,008	-71,009	9,0	2,2	Cerca de la Costa de Colombia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
134	2021/08/03	12:27:42	6,829	-73,187	146,0	2,9	Zapatoca, Santander
135	2021/08/03	13:02:15	2,914	-74,899	29,0	1,6	San Vicente del Caguán, Caquetá
136	2021/08/03	13:11:15	6,682	-73,133	145,0	1,7	Villanueva, Santander
137	2021/08/03	13:23:18	5,255	-73,722	133,0	2,0	Lenguazaque, Cundinamarca
138	2021/08/03	13:34:24	2,369	-76,083	14,0	2,0	La Plata, Huila
139	2021/08/03	13:49:21	4,409	-75,454	10,0	0,8	Cajamarca, Tolima
140	2021/08/03	15:02:21	5,72	-73,434	0,0	1,7	Arcabuco, Boyacá
141	2021/08/03	15:06:04	6,802	-75,241	24,0	1,3	Guadalupe, Antioquia
142	2021/08/03	15:21:17	7,187	-74,316	36,0	1,2	San Pablo, Bolívar
143	2021/08/03	15:25:02	6,817	-73,407	18,0	1,2	San Vicente de Chucurí, Santander
144	2021/08/03	15:32:48	4,619	-75,707	144,0	1,7	Quimbaya, Quindío
145	2021/08/03	16:43:52	4,024	-75,408	30,0	0,8	Ortega, Tolima
146	2021/08/03	17:32:06	4,683	-76,764	40,0	2,0	Sipí, Chocó
147	2021/08/03	17:36:14	5,303	-73,757	141,0	2,6	Lenguazaque, Cundinamarca
148	2021/08/03	17:39:43	6,754	-73,15	137,0	2,0	Los Santos, Santander
149	2021/08/03	19:11:50	6,779	-73,201	141,0	1,7	Zapatoca, Santander
150	2021/08/03	19:25:01	3,892	-71,395	12,0	3,5	Puerto Gaitán, Meta
151	2021/08/03	21:09:24	6,757	-73,123	136,0	2,3	Los Santos, Santander
152	2021/08/03	21:52:42	6,775	-73,184	130,0	1,9	Los Santos, Santander
153	2021/08/03	22:54:14	6,786	-73,166	134,0	1,9	Los Santos, Santander
154	2021/08/03	23:37:08	3,554	-76,263	139,0	1,4	Palmira, Valle del Cauca
155	2021/08/03	23:44:14	3,998	-76,236	110,0	1,7	San Pedro, Valle del Cauca
156	2021/08/04	00:04:41	5,206	-78,047	0,0	1,8	Océano Pacífico
157	2021/08/04	00:09:56	6,759	-73,119	143,0	2,6	Los Santos, Santander
158	2021/08/04	00:56:10	6,779	-73,184	143,0	1,8	Los Santos, Santander
159	2021/08/04	01:16:32	7,472	-73,212	140,0	1,6	El Playón, Santander
160	2021/08/04	02:13:06	4,5	-77,62	7,0	2,1	Océano Pacífico
161	2021/08/04	02:25:10	6,781	-73,182	131,0	1,6	Los Santos, Santander
162	2021/08/04	03:11:30	6,783	-73,189	145,0	2,0	Los Santos, Santander
163	2021/08/04	03:25:17	6,83	-73,364	114,0	1,5	San Vicente de Chucurí, Santander
164	2021/08/04	04:03:10	10,576	-73,435	88,0	1,3	Valledupar, Cesar
165	2021/08/04	04:09:20	2,536	-75,244	4,0	1,4	Algeciras, Huila
166	2021/08/04	04:34:17	7,462	-73,222	144,0	1,6	El Playón, Santander
167	2021/08/04	04:44:01	6,894	-73,238	147,0	1,5	Zapatoca, Santander
168	2021/08/04	04:58:34	6,821	-73,176	139,0	1,7	Los Santos, Santander
169	2021/08/04	05:06:46	7,971	-72,975	1,0	1,6	Villa Caro, Norte de Santander
170	2021/08/04	05:17:39	6,643	-72,968	149,0	1,4	Curití, Santander
171	2021/08/04	05:39:18	5,783	-75,825	27,0	0,7	Pueblorrico, Antioquia
172	2021/08/04	06:17:31	6,799	-73,187	144,0	2,1	Los Santos, Santander
173	2021/08/04	06:19:38	7,46	-73,168	135,0	1,7	El Playón, Santander
174	2021/08/04	06:29:41	5,58	-73,854	127,0	2,2	Caldas, Boyacá
175	2021/08/04	06:42:56	6,792	-73,214	137,0	1,5	Zapatoca, Santander
176	2021/08/04	07:52:30	6,365	-74,824	13,0	0,9	San Roque, Antioquia
177	2021/08/04	08:15:30	6,724	-73,12	141,0	1,6	Jordán, Santander
178	2021/08/04	08:22:48	4,107	-75,698	13,0	0,8	Roncesvalles, Tolima
179	2021/08/04	08:35:01	6,793	-73,14	162,0	1,6	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
180	2021/08/04	08:44:29	6,948	-76,329	24,0	1,1	Dabeiba, Antioquia
181	2021/08/04	08:47:28	6,739	-73,116	153,0	1,6	Los Santos, Santander
182	2021/08/04	09:09:57	10,03	-72,899	0,0	1,4	Venezuela
183	2021/08/04	09:19:35	3,946	-76,346	82,0	1,6	Yotoco, Valle del Cauca
184	2021/08/04	09:48:38	6,061	-79,24	10,0	2,3	Sur de Panama
185	2021/08/04	10:22:33	6,767	-73,184	152,0	1,5	Los Santos, Santander
186	2021/08/04	11:21:11	6,032	-73,703	123,0	1,3	Vélez, Santander
187	2021/08/04	13:09:59	6,765	-74,387	26,0	1,4	Yondó (Casabe), Antioquia
188	2021/08/04	13:27:21	4,904	-75,1	36,0	0,8	Líbano, Tolima
189	2021/08/04	13:55:01	5,204	-75,96	87,0	1,7	Apía, Risaralda
190	2021/08/04	14:02:29	6,945	-75,94	13,0	1,8	Buriticá, Antioquia
191	2021/08/04	14:27:51	6,797	-73,207	142,0	2,1	Zapatoca, Santander
192	2021/08/04	15:08:18	7,55	-73,32	110,0	1,6	Cáchira, Norte de Santander
193	2021/08/04	15:15:35	6,798	-73,172	149,0	1,5	Los Santos, Santander
194	2021/08/04	15:46:53	8,188	-77,019	59,0	2,1	Unguía, Chocó
195	2021/08/04	16:18:41	4,171	-76,787	38,0	1,6	El Litoral del San Juan (Docordó), Chocó
196	2021/08/04	16:20:11	6,46	-73,712	101,0	1,7	Vélez, Santander
197	2021/08/04	17:49:38	7,486	-74,669	48,0	1,5	El Bagre, Antioquia
198	2021/08/04	18:19:39	3,792	-71,251	16,0	2,6	Puerto Gaitán, Meta
199	2021/08/04	18:47:09	5,395	-73,769	122,0	1,8	Fúquene, Cundinamarca
200	2021/08/04	18:56:34	6,728	-73,099	130,0	1,8	Jordán, Santander
201	2021/08/04	19:03:57	6,804	-73,116	135,0	1,8	Los Santos, Santander
202	2021/08/04	19:06:15	6,776	-73,151	139,0	2,2	Los Santos, Santander
203	2021/08/04	20:20:46	6,75	-73,136	135,0	2,2	Los Santos, Santander
204	2021/08/04	21:36:14	6,905	-73,273	140,0	1,7	Betulia, Santander
205	2021/08/04	21:51:16	6,857	-74,51	5,0	1,9	Remedios, Antioquia
206	2021/08/04	21:59:25	6,711	-73,154	133,0	1,7	Villanueva, Santander
207	2021/08/04	22:09:38	3,684	-76,941	15,0	2,6	Buenaventura, Valle del Cauca
208	2021/08/04	22:21:03	6,802	-73,104	139,0	1,4	Los Santos, Santander
209	2021/08/04	23:10:27	4,795	-76,215	100,0	1,9	El Cairo, Valle del Cauca
210	2021/08/04	23:37:01	6,788	-73,153	138,0	2,2	Los Santos, Santander
211	2021/08/04	23:52:38	7,018	-73,414	104,0	1,3	Betulia, Santander
212	2021/08/05	00:01:51	6,715	-73,193	137,0	1,7	Barichara, Santander
213	2021/08/05	00:44:29	6,8	-73,197	145,0	3,3	Zapatoca, Santander
214	2021/08/05	01:13:06	3,895	-74,009	19,0	1,3	Cubarral, Meta
215	2021/08/05	01:13:42	10,512	-73,229	96,0	1,5	Valledupar, Cesar
216	2021/08/05	01:38:00	5,536	-73,857	120,0	1,5	Caldas, Boyacá
217	2021/08/05	01:51:02	11,051	-73,638	25,0	2,1	Dibulla, la Guajira
218	2021/08/05	02:07:29	6,786	-73,16	146,0	2,4	Los Santos, Santander
219	2021/08/05	02:18:25	3,489	-74,196	16,0	1,4	Mesetas, Meta
220	2021/08/05	02:22:25	5,856	-73,637	109,0	1,2	Puente Nacional, Santander
221	2021/08/05	02:34:04	3,464	-74,217	10,0	3,0	Mesetas, Meta
222	2021/08/05	03:34:31	6,86	-76,154	16,0	1,2	Uramita, Antioquia
223	2021/08/05	03:39:20	2,258	-75,647	29,0	1,3	Garzón, Huila
224	2021/08/05	03:52:35	6,763	-73,164	140,0	1,6	Los Santos, Santander
225	2021/08/05	04:04:24	6,771	-73,193	139,0	1,7	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
226	2021/08/05	04:17:17	6,791	-73,149	142,0	2,1	Los Santos, Santander
227	2021/08/05	04:34:20	6,701	-73,149	147,0	1,6	Villanueva, Santander
228	2021/08/05	04:43:16	10,352	-73,423	94,0	1,5	Valledupar, Cesar
229	2021/08/05	05:00:33	3,88	-73,994	15,0	1,3	Cubarral, Meta
230	2021/08/05	05:11:59	3,953	-76,35	118,0	1,4	Yotoco, Valle del Cauca
231	2021/08/05	05:13:28	6,947	-76,347	13,0	1,2	Dabeiba, Antioquia
232	2021/08/05	06:01:33	4,98	-73,184	8,0	1,6	Campohermoso, Boyacá
233	2021/08/05	06:04:34	5,241	-74,796	11,0	0,6	Honda, Tolima
234	2021/08/05	06:07:12	6,796	-73,21	138,0	1,6	Zapatoca, Santander
235	2021/08/05	06:33:35	3,443	-74,202	9,0	1,4	Mesetas, Meta
236	2021/08/05	06:50:27	6,869	-73,175	148,0	2,7	Zapatoca, Santander
237	2021/08/05	07:17:25	6,844	-73,17	152,0	1,6	Zapatoca, Santander
238	2021/08/05	07:41:15	6,857	-76,275	24,0	1,0	Dabeiba, Antioquia
239	2021/08/05	07:46:27	3,833	-76,295	78,0	1,2	Buga, Valle del Cauca
240	2021/08/05	07:48:26	10,49	-73,457	74,0	1,5	Valledupar, Cesar
241	2021/08/05	08:08:52	6,779	-73,146	132,0	1,7	Los Santos, Santander
242	2021/08/05	08:26:19	6,779	-73,107	142,0	1,9	Los Santos, Santander
243	2021/08/05	08:35:03	6,797	-73,19	144,0	2,2	Los Santos, Santander
244	2021/08/05	09:01:34	6,848	-76,696	24,0	1,9	Murindó, Antioquia
245	2021/08/05	09:16:51	6,771	-73,138	149,0	1,7	Los Santos, Santander
246	2021/08/05	09:21:37	7,206	-73,795	20,0	2,1	Barrancabermeja, Santander
247	2021/08/05	09:27:42	3,854	-71,312	2,0	2,9	Puerto Gaitán, Meta
248	2021/08/05	09:37:04	3,249	-74,385	36,0	1,3	Uribe, Meta
249	2021/08/05	09:37:05	11,496	-73,065	2,0	1,7	Mar Caribe
250	2021/08/05	09:41:31	6,863	-76,664	23,0	2,0	Murindó, Antioquia
251	2021/08/05	09:48:44	6,768	-76,655	28,0	1,5	Murindó, Antioquia
252	2021/08/05	09:53:42	9,216	-73,432	103,0	1,7	Curumaní, Cesar
253	2021/08/05	09:57:19	5,533	-74,332	43,0	1,1	Yacopí, Cundinamarca
254	2021/08/05	10:02:13	6,838	-73,171	145,0	1,9	Zapatoca, Santander
255	2021/08/05	10:36:05	3,622	-74,32	16,0	1,3	Uribe, Meta
256	2021/08/05	11:15:36	6,828	-74,34	15,0	1,6	Yondó (Casabe), Antioquia
257	2021/08/05	11:51:19	8,217	-72,934	153,0	1,8	Sardinata, Norte de Santander
258	2021/08/05	11:53:34	6,749	-73,193	139,0	1,7	Villanueva, Santander
259	2021/08/05	12:08:49	6,886	-76,223	22,0	2,1	Uramita, Antioquia
260	2021/08/05	12:11:07	5,753	-75,955	67,0	1,2	Betania, Antioquia
261	2021/08/05	12:53:14	6,85	-76,276	17,0	2,4	Dabeiba, Antioquia
262	2021/08/05	14:15:30	6,828	-74,348	19,0	1,3	Yondó (Casabe), Antioquia
263	2021/08/05	15:04:53	4,924	-76,053	106,0	1,9	El Águila, Valle del Cauca
264	2021/08/05	15:06:55	3,66	-74,136	10,0	2,2	Lejanías, Meta
265	2021/08/05	15:35:46	5,677	-74,055	97,0	1,4	San Pablo de Borbur, Boyacá
266	2021/08/05	16:07:09	6,8	-73,137	141,0	2,1	Los Santos, Santander
267	2021/08/05	18:16:54	4,663	-74,921	22,0	1,3	Venadillo, Tolima
268	2021/08/05	18:18:52	6,824	-73,17	139,0	2,4	Los Santos, Santander
269	2021/08/05	18:32:06	3,279	-74,586	24,0	1,1	Uribe, Meta
270	2021/08/05	18:52:39	6,749	-73,137	134,0	1,6	Los Santos, Santander
271	2021/08/05	20:02:56	6,361	-73,108	173,0	2,6	Ocamonte, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
272	2021/08/05	20:46:02	5,635	-73,979	115,0	1,3	Pauna, Boyacá
273	2021/08/05	21:08:47	6,858	-72,973	141,0	1,6	Piedecuesta, Santander
274	2021/08/05	21:34:30	6,724	-73,103	132,0	1,8	Jordán, Santander
275	2021/08/05	22:09:28	7,377	-74,841	45,0	1,6	Zaragoza, Antioquia
276	2021/08/05	22:19:43	3,889	-74,001	13,0	1,5	Cubarral, Meta
277	2021/08/05	22:25:18	6,686	-73,154	134,0	2,1	Villanueva, Santander
278	2021/08/05	22:36:52	5,713	-75,916	61,0	2,9	Betania, Antioquia
279	2021/08/05	23:30:26	6,745	-73,146	134,0	1,6	Los Santos, Santander
280	2021/08/06	00:07:14	5,721	-73,652	133,0	1,7	Puente Nacional, Santander
281	2021/08/06	00:14:36	6,669	-73,197	136,0	1,6	Barichara, Santander
282	2021/08/06	00:18:04	6,787	-73,137	140,0	2,1	Los Santos, Santander
283	2021/08/06	00:31:51	7,092	-76,689	5,0	1,5	Carmen del Darién (Curbaradó), Chocó
284	2021/08/06	00:43:42	4,739	-76,103	90,0	1,3	Argelia, Valle del Cauca
285	2021/08/06	00:48:30	2,8	-76,736	23,0	1,5	Morales, Cauca
286	2021/08/06	01:11:38	3,447	-74,186	9,0	2,3	Mesetas, Meta
287	2021/08/06	01:18:20	6,821	-73,164	140,0	1,6	Los Santos, Santander
288	2021/08/06	01:45:08	6,795	-76,732	26,0	2,6	Murindó, Antioquia
289	2021/08/06	01:48:12	5,912	-73,574	120,0	2,0	Moniquirá, Boyacá
290	2021/08/06	02:02:07	7,223	-73,765	19,0	1,0	Barrancabermeja, Santander
291	2021/08/06	02:17:51	4,578	-76,093	118,0	1,5	Toro, Valle del Cauca
292	2021/08/06	02:36:56	4,403	-75,43	16,0	0,9	Cajamarca, Tolima
293	2021/08/06	02:46:45	6,771	-73,133	141,0	1,7	Los Santos, Santander
294	2021/08/06	02:50:39	6,787	-73,18	142,0	2,4	Los Santos, Santander
295	2021/08/06	03:56:37	4,399	-75,403	13,0	0,7	Cajamarca, Tolima
296	2021/08/06	04:01:46	6,838	-73,151	146,0	2,9	Los Santos, Santander
297	2021/08/06	04:06:30	6,792	-73,189	134,0	1,6	Los Santos, Santander
298	2021/08/06	04:17:45	6,792	-73,227	142,0	1,9	Zapatoca, Santander
299	2021/08/06	04:26:00	3,93	-76,709	96,0	2,0	Calima (El Darién), Valle del Cauca
300	2021/08/06	04:35:13	6,936	-76,42	0,0	1,6	Dabeiba, Antioquia
301	2021/08/06	04:46:39	6,776	-73,162	148,0	2,3	Los Santos, Santander
302	2021/08/06	05:01:15	6,9	-76,309	24,0	1,1	Dabeiba, Antioquia
303	2021/08/06	05:10:22	7,545	-74,245	0,0	1,7	Santa Rosa del Sur, Bolívar
304	2021/08/06	05:28:21	3,721	-76,1	57,0	1,4	El Cerrito, Valle del Cauca
305	2021/08/06	06:41:10	2,75	-75,16	27,0	1,3	Rivera, Huila
306	2021/08/06	07:02:03	3,409	-74,163	6,0	1,5	Mesetas, Meta
307	2021/08/06	07:02:48	6,745	-73,129	138,0	1,8	Los Santos, Santander
308	2021/08/06	07:03:28	4,401	-75,419	13,0	1,0	Cajamarca, Tolima
309	2021/08/06	07:07:08	6,904	-76,862	31,0	1,9	Carmen del Darién (Curbaradó), Chocó
310	2021/08/06	07:15:19	6,834	-73,129	138,0	1,8	Los Santos, Santander
311	2021/08/06	07:25:55	2,375	-76,398	18,0	0,8	Puracé (Coconuco), Cauca
312	2021/08/06	07:41:19	7,569	-74,118	67,0	1,6	San Pablo, Bolívar
313	2021/08/06	07:45:58	6,81	-73,16	144,0	2,1	Los Santos, Santander
314	2021/08/06	08:22:16	10,392	-72,998	0,0	1,6	Manaure Balcón del Cesar, Cesar
315	2021/08/06	08:23:48	7,792	-74,695	49,0	1,6	El Bagre, Antioquia
316	2021/08/06	08:31:19	6,766	-73,223	135,0	2,5	Zapatoca, Santander
317	2021/08/06	08:32:16	4,81	-76,026	86,0	1,4	Ansermanuevo, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
318	2021/08/06	08:39:19	6,775	-73,193	138,0	1,7	Los Santos, Santander
319	2021/08/06	08:39:54	6,813	-73,163	134,0	1,6	Los Santos, Santander
320	2021/08/06	08:41:11	7,64	-73,46	107,0	1,4	La Esperanza, Norte de Santander
321	2021/08/06	08:45:01	4,699	-77,622	5,0	2,5	Océano Pacífico
322	2021/08/06	09:19:46	6,844	-73,198	147,0	2,1	Zapatoca, Santander
323	2021/08/06	09:32:20	6,749	-73,154	136,0	1,8	Los Santos, Santander
324	2021/08/06	09:39:41	6,687	-73,172	148,0	1,6	Villanueva, Santander
325	2021/08/06	10:22:36	10,825	-71,608	29,0	1,7	Lago Maracaibo
326	2021/08/06	10:31:09	5,738	-74,081	94,0	1,2	San Pablo de Borbur, Boyacá
327	2021/08/06	11:15:42	6,833	-73,153	147,0	3,4	Los Santos, Santander
328	2021/08/06	11:38:25	6,783	-73,124	150,0	1,8	Los Santos, Santander
329	2021/08/06	13:04:25	6,741	-73,163	141,0	2,1	Los Santos, Santander
330	2021/08/06	13:17:42	7,754	-77,476	16,0	2,0	Panama-Colombia
331	2021/08/06	13:47:18	7,394	-76,94	40,0	2,4	Riosucio, Chocó
332	2021/08/06	14:01:07	4,536	-75,941	25,0	2,7	La Victoria, Valle del Cauca
333	2021/08/06	14:09:45	6,745	-73,159	132,0	1,9	Los Santos, Santander
334	2021/08/06	14:12:58	4,534	-75,928	29,0	1,5	Obando, Valle del Cauca
335	2021/08/06	15:44:58	6,769	-73,118	146,0	1,7	Los Santos, Santander
336	2021/08/06	16:15:11	5,225	-74,683	43,0	1,6	Guaduas, Cundinamarca
337	2021/08/06	17:00:06	6,817	-73,171	144,0	2,1	Los Santos, Santander
338	2021/08/06	17:39:37	6,782	-73,138	136,0	2,3	Los Santos, Santander
339	2021/08/06	18:10:27	1,902	-74,763	4,0	1,5	San Vicente del Caguán, Caquetá
340	2021/08/06	19:15:42	6,72	-73,154	133,0	1,7	Villanueva, Santander
341	2021/08/06	20:19:29	6,962	-73,196	144,0	1,6	Girón, Santander
342	2021/08/06	20:22:42	6,346	-73,558	106,0	2,3	Santa Helena del Opón, Santander
343	2021/08/06	21:32:39	6,766	-73,129	141,0	2,2	Los Santos, Santander
344	2021/08/06	21:44:55	6,814	-73,217	143,0	2,8	Zapatoca, Santander
345	2021/08/06	22:21:16	6,803	-73,166	141,0	2,1	Los Santos, Santander
346	2021/08/06	23:00:33	5,666	-73,986	105,0	1,6	Pauna, Boyacá
347	2021/08/06	23:29:21	6,487	-73,429	120,0	1,6	Simacota, Santander
348	2021/08/06	23:52:51	6,732	-73,154	135,0	1,7	Los Santos, Santander
349	2021/08/07	01:16:25	5,886	-72,641	22,0	1,4	Tasco, Boyacá
350	2021/08/07	01:20:12	4,038	-76,908	34,0	1,8	Buenaventura, Valle del Cauca
351	2021/08/07	01:25:08	3,953	-76,305	113,0	1,8	Buga, Valle del Cauca
352	2021/08/07	01:28:36	5,927	-73,712	113,0	1,7	Guavatá, Santander
353	2021/08/07	03:37:39	6,937	-75,572	16,0	1,3	Yarumal, Antioquia
354	2021/08/07	04:03:37	5,344	-75,354	178,0	1,5	Salamina, Caldas
355	2021/08/07	04:23:52	3,173	-74,907	35,0	1,5	Baraya, Huila
356	2021/08/07	04:31:57	6,732	-73,154	140,0	2,0	Los Santos, Santander
357	2021/08/07	04:34:46	6,728	-73,12	142,0	1,7	Jordán, Santander
358	2021/08/07	04:49:55	4,133	-76,821	37,0	1,4	El Litoral del San Juan (Docordó), Chocó
359	2021/08/07	04:55:31	6,856	-73,165	148,0	2,1	Los Santos, Santander
360	2021/08/07	05:25:10	3,465	-74,213	12,0	1,9	Mesetas, Meta
361	2021/08/07	05:38:09	3,481	-74,204	2,0	1,1	Mesetas, Meta
362	2021/08/07	05:44:01	5,621	-74,028	101,0	1,2	Maripí, Boyacá
363	2021/08/07	05:46:32	6,922	-75,968	24,0	1,5	Cañasgordas, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
364	2021/08/07	05:53:49	6,493	-73,605	116,0	1,3	Santa Helena del Opón, Santander
365	2021/08/07	05:55:57	6,749	-73,167	139,0	1,6	Los Santos, Santander
366	2021/08/07	06:12:17	4,768	-76,111	89,0	1,6	Ansermanuevo, Valle del Cauca
367	2021/08/07	06:13:24	6,953	-73,159	142,0	1,6	Girón, Santander
368	2021/08/07	06:32:16	4,67	-74,87	25,0	1,1	Venadillo, Tolima
369	2021/08/07	06:34:56	6,742	-73,235	126,0	1,9	Zapatoca, Santander
370	2021/08/07	06:36:20	6,763	-73,179	135,0	1,9	Los Santos, Santander
371	2021/08/07	06:39:02	1,932	-76,0	30,0	1,2	Pitalito, Huila
372	2021/08/07	06:47:47	5,66	-76,744	0,0	1,6	Rio Quito (Paimadó), Chocó
373	2021/08/07	06:49:28	4,642	-73,514	0,0	1,2	Gachalá, Cundinamarca
374	2021/08/07	07:33:00	5,836	-74,187	43,0	0,8	Otanche, Boyacá
375	2021/08/07	08:02:45	6,874	-76,332	0,0	1,3	Dabeiba, Antioquia
376	2021/08/07	08:06:36	5,287	-73,733	142,0	1,9	Lenguazaque, Cundinamarca
377	2021/08/07	08:20:54	7,283	-76,041	7,0	1,3	Ituango, Antioquia
378	2021/08/07	08:39:15	8,952	-72,629	5,0	1,5	Venezuela
379	2021/08/07	08:49:08	5,177	-75,044	75,0	1,0	Fresno, Tolima
380	2021/08/07	09:02:08	6,842	-73,204	143,0	1,6	Zapatoca, Santander
381	2021/08/07	09:10:51	6,822	-73,19	143,0	2,6	Zapatoca, Santander
382	2021/08/07	09:25:46	6,808	-73,19	144,0	1,9	Zapatoca, Santander
383	2021/08/07	09:28:06	3,938	-73,546	25,0	1,8	Acacías, Meta
384	2021/08/07	10:07:26	6,806	-73,161	143,0	1,6	Los Santos, Santander
385	2021/08/07	10:21:42	7,194	-73,75	38,0	1,0	Barrancabermeja, Santander
386	2021/08/07	11:16:35	4,649	-75,548	36,0	0,8	Salento, Quindío
387	2021/08/07	11:34:11	4,27	-76,662	89,0	1,3	El Litoral del San Juan (Docordó), Chocó
388	2021/08/07	11:34:43	2,01	-84,399	25,0	4,0	Océano Pacífico
389	2021/08/07	12:08:35	1,816	-84,076	12,0	3,8	Océano Pacífico
390	2021/08/07	12:29:50	6,741	-73,167	139,0	1,8	Los Santos, Santander
391	2021/08/07	13:33:26	6,762	-73,146	139,0	1,8	Los Santos, Santander
392	2021/08/07	14:29:41	6,809	-73,15	145,0	2,0	Los Santos, Santander
393	2021/08/07	14:42:42	1,862	-84,322	0,0	3,7	Océano Pacífico
394	2021/08/07	15:04:45	6,588	-74,288	11,0	1,8	Cimitarra, Santander
395	2021/08/07	15:17:44	3,557	-74,561	25,0	2,0	Colombia, Huila
396	2021/08/07	16:10:49	6,786	-73,162	139,0	2,0	Los Santos, Santander
397	2021/08/07	16:18:17	11,257	-72,84	67,0	1,7	Riohacha, la Guajira
398	2021/08/07	16:22:31	6,622	-73,5	110,0	1,9	El Carmen, Santander
399	2021/08/07	16:29:49	6,784	-73,161	149,0	1,4	Los Santos, Santander
400	2021/08/07	16:31:51	2,525	-75,279	22,0	1,7	Algeciras, Huila
401	2021/08/07	17:17:37	3,449	-75,273	44,0	1,6	Natagaima, Tolima
402	2021/08/07	17:59:36	6,764	-73,088	138,0	1,7	Los Santos, Santander
403	2021/08/07	19:14:51	2,483	-75,545	25,0	1,4	Gigante, Huila
404	2021/08/07	19:33:32	10,525	-73,437	88,0	1,7	Valledupar, Cesar
405	2021/08/07	19:55:57	6,745	-73,176	132,0	1,9	Villanueva, Santander
406	2021/08/07	20:56:49	6,72	-73,184	139,0	1,9	Villanueva, Santander
407	2021/08/07	21:00:29	6,772	-73,166	136,0	2,0	Los Santos, Santander
408	2021/08/07	21:00:54	7,149	-75,848	20,0	1,2	Ituango, Antioquia
409	2021/08/07	21:33:44	6,786	-73,17	133,0	2,4	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
410	2021/08/07	21:43:58	3,497	-74,209	9,0	1,8	Mesetas, Meta
411	2021/08/07	22:13:49	6,318	-73,504	117,0	1,5	Contratación, Santander
412	2021/08/07	22:30:40	5,292	-73,738	139,0	1,9	Lenguazaque, Cundinamarca
413	2021/08/07	23:11:58	6,276	-74,026	29,0	1,4	Cimitarra, Santander
414	2021/08/07	23:18:07	5,529	-72,696	10,0	1,4	Labranzagrande, Boyacá
415	2021/08/07	23:49:00	6,821	-73,154	140,0	2,1	Los Santos, Santander
416	2021/08/08	00:02:02	6,804	-73,146	143,0	1,7	Los Santos, Santander
417	2021/08/08	00:30:20	7,026	-76,101	7,0	1,7	Dabeiba, Antioquia
418	2021/08/08	00:31:03	5,082	-73,001	13,0	1,6	Páez, Boyacá
419	2021/08/08	01:10:09	6,715	-73,416	120,0	1,6	San Vicente de Chucurí, Santander
420	2021/08/08	02:08:58	5,63	-73,968	103,0	1,5	Pauna, Boyacá
421	2021/08/08	02:27:29	6,85	-73,669	93,0	0,9	San Vicente de Chucurí, Santander
422	2021/08/08	02:38:35	6,951	-76,337	16,0	1,4	Dabeiba, Antioquia
423	2021/08/08	02:49:01	6,575	-72,177	47,0	1,4	Guicán, Boyacá
424	2021/08/08	03:09:30	6,684	-73,109	151,0	1,1	Curití, Santander
425	2021/08/08	03:28:12	6,787	-73,184	134,0	1,5	Los Santos, Santander
426	2021/08/08	04:07:16	6,845	-73,335	132,0	1,3	Zapatoca, Santander
427	2021/08/08	04:16:58	6,271	-76,855	5,0	1,5	Quibdó, Chocó
428	2021/08/08	04:18:13	6,749	-73,111	139,0	1,9	Los Santos, Santander
429	2021/08/08	04:32:23	3,834	-76,288	118,0	1,4	Buga, Valle del Cauca
430	2021/08/08	05:51:54	6,737	-73,206	139,0	1,6	Villanueva, Santander
431	2021/08/08	05:58:35	8,434	-77,134	63,0	1,6	Mar Caribe
432	2021/08/08	06:01:00	6,816	-73,136	153,0	1,6	Los Santos, Santander
433	2021/08/08	06:16:08	6,8	-73,231	137,0	1,6	Zapatoca, Santander
434	2021/08/08	07:12:10	6,784	-73,172	140,0	2,0	Los Santos, Santander
435	2021/08/08	07:17:26	10,28	-72,801	121,0	1,9	Venezuela
436	2021/08/08	07:20:07	6,711	-73,184	148,0	1,6	Barichara, Santander
437	2021/08/08	07:21:37	11,046	-73,69	22,0	1,6	Santa Marta, Magdalena
438	2021/08/08	07:46:12	3,779	-74,595	14,0	0,9	Villarrica, Tolima
439	2021/08/08	07:49:38	10,962	-73,583	32,0	1,6	Dibulla, la Guajira
440	2021/08/08	08:00:45	7,282	-73,343	124,0	1,2	Lebrija, Santander
441	2021/08/08	08:00:56	4,729	-74,71	22,0	1,0	Pulí, Cundinamarca
442	2021/08/08	08:13:05	6,831	-73,248	146,0	1,4	Zapatoca, Santander
443	2021/08/08	08:15:29	6,732	-73,154	136,0	1,5	Los Santos, Santander
444	2021/08/08	08:28:27	5,61	-74,781	13,0	0,6	La Dorada, Caldas
445	2021/08/08	08:32:19	4,289	-76,222	116,0	1,1	Bolívar, Valle del Cauca
446	2021/08/08	08:41:09	6,661	-73,615	107,0	1,1	El Carmen, Santander
447	2021/08/08	08:48:36	6,805	-73,16	144,0	2,7	Los Santos, Santander
448	2021/08/08	08:56:47	4,763	-76,14	112,0	3,1	Argelia, Valle del Cauca
449	2021/08/08	08:59:16	6,787	-73,167	138,0	1,9	Los Santos, Santander
450	2021/08/08	09:03:23	6,177	-73,66	124,0	1,3	La Paz, Santander
451	2021/08/08	09:12:51	5,557	-74,762	11,0	1,1	Victoria, Caldas
452	2021/08/08	09:17:29	6,824	-76,642	26,0	1,3	Murindó, Antioquia
453	2021/08/08	09:25:46	7,417	-73,166	138,0	1,5	Rionegro, Santander
454	2021/08/08	09:48:41	7,757	-77,405	17,0	1,8	Panama-Colombia
455	2021/08/08	09:51:53	5,378	-76,762	4,0	1,4	El Cantón del San Pablo (Managrú), Chocó

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
456	2021/08/08	09:58:11	8,236	-73,545	102,0	1,7	Rio de Oro, Cesar
457	2021/08/08	09:58:31	3,848	-75,687	16,0	0,9	Chaparral, Tolima
458	2021/08/08	10:30:34	6,745	-73,069	138,0	1,5	Los Santos, Santander
459	2021/08/08	10:44:49	9,237	-74,826	69,0	1,7	Magangué, Bolívar
460	2021/08/08	11:02:47	6,799	-73,16	145,0	2,2	Los Santos, Santander
461	2021/08/08	11:18:10	6,508	-73,539	115,0	1,5	Simacota, Santander
462	2021/08/08	11:30:45	4,306	-75,442	13,0	1,6	Ibagué, Tolima
463	2021/08/08	11:31:30	6,848	-73,184	153,0	1,6	Zapatoca, Santander
464	2021/08/08	12:06:36	3,255	-76,463	66,0	0,7	Jamundí, Valle del Cauca
465	2021/08/08	12:42:41	6,316	-76,009	43,0	1,8	Urroa, Antioquia
466	2021/08/08	12:55:59	6,872	-73,392	134,0	1,4	San Vicente de Chucurí, Santander
467	2021/08/08	13:34:56	6,16	-76,596	7,0	1,2	Medio Atrato (Beté), Chocó
468	2021/08/08	13:36:42	6,732	-73,146	141,0	1,6	Los Santos, Santander
469	2021/08/08	13:43:19	7,32	-76,223	16,0	1,7	Ituango, Antioquia
470	2021/08/08	14:01:08	6,596	-73,537	114,0	1,8	El Carmen, Santander
471	2021/08/08	15:37:35	6,892	-73,301	127,0	1,6	Betulia, Santander
472	2021/08/08	16:20:19	5,241	-73,749	128,0	1,8	Cucunubá, Cundinamarca
473	2021/08/08	17:03:34	4,814	-74,998	41,0	1,1	Lérida, Tolima
474	2021/08/08	17:36:38	6,772	-73,02	146,0	1,9	Aratoca, Santander
475	2021/08/08	17:47:25	4,767	-74,87	2,0	0,7	Ambalema, Tolima
476	2021/08/08	20:33:36	6,945	-73,115	133,0	1,6	Girón, Santander
477	2021/08/08	20:58:44	4,581	-75,111	5,0	0,8	Anzoátegui, Tolima
478	2021/08/08	21:09:24	6,936	-76,172	10,0	1,4	Uramita, Antioquia
479	2021/08/08	21:35:45	6,787	-73,18	135,0	1,9	Los Santos, Santander
480	2021/08/08	22:23:45	6,737	-73,133	132,0	1,8	Los Santos, Santander
481	2021/08/08	22:37:57	4,373	-73,786	0,0	1,1	El Calvario, Meta
482	2021/08/08	22:40:35	1,787	-78,48	24,0	2,4	Tumaco, Nariño
483	2021/08/08	22:45:15	7,232	-76,172	0,0	1,9	Ituango, Antioquia
484	2021/08/08	23:29:23	7,118	-72,237	13,0	2,0	Toledo, Norte de Santander
485	2021/08/08	23:34:28	6,819	-73,184	145,0	2,0	Zapatoca, Santander
486	2021/08/08	23:59:07	7,246	-73,834	21,0	1,3	Puerto Wilches, Santander
487	2021/08/09	00:02:12	7,558	-75,137	43,0	1,8	Cáceres, Antioquia
488	2021/08/09	00:05:53	7,084	-77,47	42,0	2,8	Riosucio, Chocó
489	2021/08/09	00:23:52	7,06	-72,171	0,0	1,7	Toledo, Norte de Santander
490	2021/08/09	00:34:22	5,247	-73,756	132,0	1,6	Cucunubá, Cundinamarca
491	2021/08/09	00:42:20	6,69	-73,124	142,0	1,5	Villanueva, Santander
492	2021/08/09	00:46:37	6,779	-73,159	148,0	2,1	Los Santos, Santander
493	2021/08/09	00:46:40	4,706	-74,774	25,0	1,3	Beltrán, Cundinamarca
494	2021/08/09	00:52:24	6,81	-73,179	140,0	2,7	Los Santos, Santander
495	2021/08/09	01:12:31	6,786	-73,17	143,0	2,1	Los Santos, Santander
496	2021/08/09	01:35:12	6,768	-73,177	145,0	1,5	Los Santos, Santander
497	2021/08/09	01:45:54	7,267	-73,981	2,0	2,1	Cantagallo, Bolívar
498	2021/08/09	02:02:06	4,383	-76,174	124,0	1,6	Roldanillo, Valle del Cauca
499	2021/08/09	02:11:23	7,284	-76,348	37,0	1,3	Mutatá, Antioquia
500	2021/08/09	02:24:02	5,256	-73,102	4,0	1,5	Berbeo, Boyacá
501	2021/08/09	03:13:24	6,801	-73,184	142,0	1,5	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
502	2021/08/09	03:40:57	7,405	-72,438	18,0	1,4	Herrán, Norte de Santander
503	2021/08/09	04:37:25	6,79	-73,179	146,0	1,5	Los Santos, Santander
504	2021/08/09	04:44:06	4,353	-75,917	138,0	1,6	Sevilla, Valle del Cauca
505	2021/08/09	05:08:48	6,849	-73,234	131,0	1,7	Zapatoca, Santander
506	2021/08/09	05:13:44	5,759	-76,097	41,0	0,9	El Carmen, Chocó
507	2021/08/09	05:37:33	2,121	-75,53	32,0	1,0	Garzón, Huila
508	2021/08/09	05:39:17	6,809	-73,167	134,0	1,4	Los Santos, Santander
509	2021/08/09	05:47:42	6,745	-73,214	138,0	1,6	Villanueva, Santander
510	2021/08/09	06:02:19	6,826	-73,184	139,0	1,5	Zapatoca, Santander
511	2021/08/09	06:18:26	2,889	-78,196	33,0	1,5	Océano Pacífico
512	2021/08/09	06:47:10	6,779	-73,159	144,0	2,1	Los Santos, Santander
513	2021/08/09	07:01:57	5,285	-74,008	121,0	1,3	San Cayetano, Cundinamarca
514	2021/08/09	07:19:35	6,045	-73,696	126,0	1,4	Vélez, Santander
515	2021/08/09	07:24:07	6,682	-73,171	129,0	1,5	Villanueva, Santander
516	2021/08/09	07:34:29	6,776	-73,187	139,0	1,9	Los Santos, Santander
517	2021/08/09	07:53:10	6,832	-73,168	153,0	1,3	Los Santos, Santander
518	2021/08/09	08:19:11	4,494	-75,229	17,0	0,9	Ibagué, Tolima
519	2021/08/09	08:31:07	7,009	-76,193	11,0	1,1	Dabeiba, Antioquia
520	2021/08/09	09:29:22	6,745	-73,197	136,0	1,7	Villanueva, Santander
521	2021/08/09	09:42:26	6,206	-74,378	14,0	1,3	Cimitarra, Santander
522	2021/08/09	09:53:41	3,041	-77,925	40,0	1,8	Océano Pacífico
523	2021/08/09	09:56:42	5,483	-77,531	0,0	2,2	Bajo Baudó (Pizarro), Chocó
524	2021/08/09	10:24:45	6,762	-73,153	148,0	1,7	Los Santos, Santander
525	2021/08/09	10:29:00	6,821	-73,142	146,0	1,8	Los Santos, Santander
526	2021/08/09	11:24:13	6,76	-73,202	149,0	1,6	Villanueva, Santander
527	2021/08/09	11:42:06	6,966	-76,187	27,0	1,4	Dabeiba, Antioquia
528	2021/08/09	11:45:10	6,829	-76,541	23,0	1,8	Dabeiba, Antioquia
529	2021/08/09	11:47:03	6,814	-73,192	147,0	3,8	Zapatoca, Santander
530	2021/08/09	12:27:29	7,231	-77,261	17,0	2,3	Riosucio, Chocó
531	2021/08/09	13:30:04	11,526	-74,138	13,0	2,0	Mar Caribe
532	2021/08/09	13:33:29	4,57	-75,806	138,0	2,2	Quimbaya, Quindío
533	2021/08/09	14:20:50	5,194	-76,509	12,0	1,1	Rio Iró (Santa Rita), Chocó
534	2021/08/09	14:29:04	6,724	-73,193	139,0	2,0	Villanueva, Santander
535	2021/08/09	15:42:03	4,454	-76,188	19,0	1,1	Roldanillo, Valle del Cauca
536	2021/08/09	15:50:44	6,783	-73,133	131,0	1,9	Los Santos, Santander
537	2021/08/09	16:46:03	5,899	-73,591	13,0	1,5	Moniquirá, Boyacá
538	2021/08/09	17:51:57	11,279	-72,903	14,0	1,6	Riohacha, la Guajira
539	2021/08/09	17:52:43	11,251	-72,862	13,0	1,5	Riohacha, la Guajira
540	2021/08/09	18:04:53	11,08	-72,838	16,0	1,4	Hato Nuevo, la Guajira
541	2021/08/09	18:08:29	6,737	-73,099	141,0	1,8	Los Santos, Santander
542	2021/08/09	18:17:28	6,8	-73,171	146,0	2,7	Los Santos, Santander
543	2021/08/09	18:56:02	4,708	-74,793	35,0	1,2	Beltrán, Cundinamarca
544	2021/08/09	18:57:46	6,339	-73,646	115,0	1,5	Santa Helena del Opón, Santander
545	2021/08/09	20:07:33	4,424	-76,228	126,0	1,4	Roldanillo, Valle del Cauca
546	2021/08/09	20:24:10	10,052	-74,03	23,0	2,0	El Copey, Cesar
547	2021/08/09	21:12:03	6,82	-73,162	143,0	2,7	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
548	2021/08/09	21:21:24	5,227	-73,738	147,0	1,7	Cucunubá, Cundinamarca
549	2021/08/09	21:29:07	5,787	-75,968	49,0	1,6	Betania, Antioquia
550	2021/08/09	21:55:15	4,721	-76,063	85,0	1,2	Ansermanuevo, Valle del Cauca
551	2021/08/09	22:39:15	6,208	-73,588	128,0	1,4	La Paz, Santander
552	2021/08/09	22:50:22	6,809	-73,176	149,0	4,0	Los Santos, Santander
553	2021/08/09	23:13:26	6,826	-73,184	141,0	1,9	Zapatoca, Santander
554	2021/08/10	01:09:02	2,065	-72,746	4,0	2,2	El Retorno, Guaviare
555	2021/08/10	01:24:42	5,292	-76,245	89,0	1,8	Tadó, Chocó
556	2021/08/10	01:35:21	6,841	-73,378	135,0	1,5	San Vicente de Chucurí, Santander
557	2021/08/10	01:35:39	9,67	-73,452	102,0	2,5	La Jagua de Ibirico, Cesar
558	2021/08/10	02:10:11	6,749	-73,159	137,0	2,0	Los Santos, Santander
559	2021/08/10	02:14:47	3,343	-74,48	11,0	1,9	Uribe, Meta
560	2021/08/10	02:17:46	2,937	-76,042	3,0	1,4	Páez (Belalcázar), Cauca
561	2021/08/10	02:27:02	10,574	-74,143	35,0	2,2	Aracataca, Magdalena
562	2021/08/10	02:30:25	2,071	-79,101	24,0	2,7	Océano Pacifico
563	2021/08/10	03:04:54	5,002	-76,05	117,0	1,7	El Águila, Valle del Cauca
564	2021/08/10	03:07:12	5,221	-73,064	0,0	1,7	San Eduardo, Boyacá
565	2021/08/10	05:05:56	3,871	-76,244	113,0	1,3	Buga, Valle del Cauca
566	2021/08/10	05:26:41	3,404	-74,354	15,0	1,5	Uribe, Meta
567	2021/08/10	05:36:37	4,364	-73,877	0,0	1,0	Quetame, Cundinamarca
568	2021/08/10	06:44:23	6,787	-73,129	139,0	2,0	Los Santos, Santander
569	2021/08/10	07:05:29	6,831	-73,183	142,0	2,6	Zapatoca, Santander
570	2021/08/10	07:13:57	6,795	-73,16	140,0	2,0	Los Santos, Santander
571	2021/08/10	07:33:01	6,779	-73,188	132,0	1,7	Los Santos, Santander
572	2021/08/10	07:38:33	4,07	-76,79	81,0	2,0	El Litoral del San Juan (Docordó), Chocó
573	2021/08/10	07:46:46	6,804	-73,116	133,0	1,7	Los Santos, Santander
574	2021/08/10	07:51:50	6,724	-73,086	137,0	1,6	Jordán, Santander
575	2021/08/10	07:55:55	8,604	-73,488	100,0	1,6	El Carmen, Norte de Santander
576	2021/08/10	07:59:25	6,756	-73,139	142,0	1,6	Los Santos, Santander
577	2021/08/10	08:57:09	10,616	-73,437	86,0	2,0	Valledupar, Cesar
578	2021/08/10	09:06:39	5,242	-73,722	141,0	1,8	Cucunubá, Cundinamarca
579	2021/08/10	09:34:40	6,766	-73,073	134,0	1,8	Los Santos, Santander
580	2021/08/10	09:36:01	2,739	-75,051	34,0	1,5	San Vicente del Caguán, Caquetá
581	2021/08/10	09:41:33	7,133	-73,191	140,0	1,4	Lebrija, Santander
582	2021/08/10	09:46:44	6,732	-73,12	139,0	1,6	Los Santos, Santander
583	2021/08/10	09:50:40	7,134	-73,27	128,0	1,4	Lebrija, Santander
584	2021/08/10	10:11:38	6,401	-73,583	112,0	1,3	Santa Helena del Opón, Santander
585	2021/08/10	10:45:51	2,748	-76,643	19,0	0,9	Morales, Cauca
586	2021/08/10	10:47:10	3,985	-76,315	127,0	1,6	Yotoco, Valle del Cauca
587	2021/08/10	11:29:39	6,754	-73,184	141,0	2,0	Villanueva, Santander
588	2021/08/10	12:01:30	4,71	-74,808	25,0	1,0	Beltrán, Cundinamarca
589	2021/08/10	12:03:27	6,826	-73,147	147,0	1,7	Los Santos, Santander
590	2021/08/10	12:18:18	6,839	-73,184	142,0	1,6	Zapatoca, Santander
591	2021/08/10	13:49:54	5,382	-73,162	12,0	1,6	Rondón, Boyacá
592	2021/08/10	15:41:03	6,766	-73,184	130,0	1,8	Los Santos, Santander
593	2021/08/10	16:48:58	6,793	-73,148	150,0	1,8	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
594	2021/08/10	17:14:54	4,524	-74,902	29,0	2,7	Piedras, Tolima
595	2021/08/10	20:29:35	6,711	-73,214	135,0	1,6	Barichara, Santander
596	2021/08/10	21:57:13	7,224	-73,801	22,0	2,1	Puerto Wilches, Santander
597	2021/08/10	23:05:07	6,791	-73,198	153,0	1,5	Zapatoca, Santander
598	2021/08/10	23:25:27	6,737	-73,171	143,0	1,9	Villanueva, Santander
599	2021/08/10	23:33:02	6,732	-73,201	137,0	1,8	Villanueva, Santander
600	2021/08/10	23:35:29	4,01	-76,675	96,0	1,7	El Litoral del San Juan (Docordó), Chocó
601	2021/08/11	00:57:56	6,81	-73,149	152,0	1,9	Los Santos, Santander
602	2021/08/11	01:04:17	6,202	-73,426	132,0	1,6	Guadalupe, Santander
603	2021/08/11	01:17:38	6,883	-76,227	0,0	1,8	Uramita, Antioquia
604	2021/08/11	01:26:59	4,232	-75,96	157,0	1,5	Sevilla, Valle del Cauca
605	2021/08/11	01:57:56	6,929	-76,252	0,0	1,0	Dabeiba, Antioquia
606	2021/08/11	02:11:05	6,839	-73,147	148,0	2,0	Los Santos, Santander
607	2021/08/11	02:48:53	6,741	-73,154	134,0	1,6	Los Santos, Santander
608	2021/08/11	02:55:44	5,143	-73,056	0,0	2,0	Páez, Boyacá
609	2021/08/11	03:08:25	6,776	-73,128	144,0	1,4	Los Santos, Santander
610	2021/08/11	04:20:56	1,844	-75,994	4,0	1,5	Pitalito, Huila
611	2021/08/11	05:29:38	2,726	-75,329	22,0	1,8	Campoalegre, Huila
612	2021/08/11	06:01:28	11,096	-72,541	76,0	1,7	Hato Nuevo, la Guajira
613	2021/08/11	06:03:53	2,883	-74,815	9,0	1,3	San Vicente del Caguán, Caquetá
614	2021/08/11	06:04:06	6,775	-73,18	149,0	1,8	Los Santos, Santander
615	2021/08/11	06:13:25	4,775	-76,126	94,0	1,3	Ansermanuevo, Valle del Cauca
616	2021/08/11	07:07:36	6,766	-73,214	141,0	1,9	Zapatoca, Santander
617	2021/08/11	07:21:16	6,806	-73,199	145,0	1,8	Zapatoca, Santander
618	2021/08/11	07:24:48	6,78	-73,205	142,0	2,5	Zapatoca, Santander
619	2021/08/11	07:35:23	10,946	-73,832	19,0	1,5	Santa Marta, Magdalena
620	2021/08/11	07:52:39	6,99	-76,255	18,0	1,5	Dabeiba, Antioquia
621	2021/08/11	08:06:50	7,023	-76,198	17,0	1,2	Dabeiba, Antioquia
622	2021/08/11	08:21:21	6,8	-73,21	131,0	1,6	Zapatoca, Santander
623	2021/08/11	08:48:50	7,272	-76,992	31,0	1,6	Carmen del Darién (Curbaradó), Chocó
624	2021/08/11	09:14:11	6,749	-73,163	135,0	1,6	Los Santos, Santander
625	2021/08/11	09:20:39	6,094	-73,706	135,0	1,4	Vélez, Santander
626	2021/08/11	09:36:19	6,715	-73,197	138,0	1,6	Barichara, Santander
627	2021/08/11	09:45:10	7,752	-73,208	125,0	1,6	La Esperanza, Norte de Santander
628	2021/08/11	10:10:20	6,766	-73,184	138,0	1,8	Los Santos, Santander
629	2021/08/11	10:44:45	6,783	-73,184	131,0	1,7	Los Santos, Santander
630	2021/08/11	11:41:21	4,668	-76,033	79,0	1,5	Toro, Valle del Cauca
631	2021/08/11	11:56:00	4,486	-75,392	4,0	1,9	Área de Influencia Volcán Volcán Cerro Machín
632	2021/08/11	12:02:27	6,874	-72,95	155,0	1,7	Piedecuesta, Santander
633	2021/08/11	12:57:11	3,96	-76,615	96,0	1,8	Calima (El Darién), Valle del Cauca
634	2021/08/11	13:05:52	6,877	-73,179	150,0	1,6	Zapatoca, Santander
635	2021/08/11	13:26:51	6,398	-73,707	108,0	1,5	Landázuri, Santander
636	2021/08/11	13:41:28	4,416	-73,785	0,0	2,6	El Calvario, Meta
637	2021/08/11	13:56:31	3,13	-76,765	15,0	1,1	Suárez, Cauca
638	2021/08/11	14:21:23	6,788	-73,175	140,0	2,4	Los Santos, Santander
639	2021/08/11	14:53:07	11,584	-74,037	5,0	1,8	Mar Caribe

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
640	2021/08/11	14:57:06	6,739	-73,173	139,0	2,1	Villanueva, Santander
641	2021/08/11	15:31:49	6,765	-73,121	137,0	2,1	Los Santos, Santander
642	2021/08/11	15:38:19	5,094	-76,213	68,0	1,1	San José del Palmar, Chocó
643	2021/08/11	15:44:03	4,932	-75,9	100,0	1,3	Balboa, Risaralda
644	2021/08/11	15:58:42	9,549	-73,071	11,0	1,8	Norte Colombia
645	2021/08/11	16:08:05	6,737	-73,064	134,0	1,9	Aratoca, Santander
646	2021/08/11	16:12:11	6,74	-72,128	34,0	1,6	Guicán, Boyacá
647	2021/08/11	17:13:53	6,779	-73,167	143,0	1,9	Los Santos, Santander
648	2021/08/11	18:35:25	6,998	-73,361	139,0	1,9	Betulia, Santander
649	2021/08/11	18:49:06	6,366	-73,496	125,0	1,6	Contratación, Santander
650	2021/08/11	19:01:59	6,865	-73,157	149,0	2,3	Los Santos, Santander
651	2021/08/11	19:04:17	10,889	-74,188	12,0	1,9	Zona Bananera, Magdalena
652	2021/08/11	20:29:13	3,084	-75,912	13,0	1,5	Planadas, Tolima
653	2021/08/11	20:43:55	5,78	-76,014	67,0	1,8	Ciudad Bolívar, Antioquia
654	2021/08/11	20:58:19	6,742	-73,124	149,0	1,6	Los Santos, Santander
655	2021/08/11	21:10:05	11,332	-73,795	0,0	1,9	Mar Caribe
656	2021/08/11	21:17:54	6,817	-73,166	153,0	1,6	Los Santos, Santander
657	2021/08/11	21:19:48	6,812	-73,138	150,0	3,2	Los Santos, Santander
658	2021/08/11	21:25:55	2,705	-75,426	34,0	1,7	Campoalegre, Huila
659	2021/08/11	21:44:22	6,434	-73,699	106,0	1,6	Vélez, Santander
660	2021/08/11	21:50:59	8,921	-74,381	82,0	1,9	Pinillos, Bolívar
661	2021/08/11	22:01:52	6,715	-73,107	141,0	2,0	Jordán, Santander
662	2021/08/12	00:09:47	5,628	-74,354	81,0	1,2	Yacopí, Cundinamarca
663	2021/08/12	00:54:00	6,792	-73,18	147,0	3,6	Los Santos, Santander
664	2021/08/12	01:01:26	7,085	-75,962	17,0	1,5	Peque, Antioquia
665	2021/08/12	01:53:16	5,553	-73,278	15,0	2,9	Chivatá, Boyacá
666	2021/08/12	02:12:37	6,744	-73,157	138,0	1,9	Los Santos, Santander
667	2021/08/12	02:37:39	6,388	-75,8	16,0	1,6	Ebéjico, Antioquia
668	2021/08/12	03:09:29	6,774	-73,142	149,0	1,6	Los Santos, Santander
669	2021/08/12	03:19:01	7,366	-75,646	65,0	1,1	Ituango, Antioquia
670	2021/08/12	03:22:13	5,859	-76,502	30,0	1,3	Quibdó, Chocó
671	2021/08/12	03:24:17	5,286	-73,742	145,0	1,9	Lenguazaque, Cundinamarca
672	2021/08/12	03:28:51	3,49	-82,454	0,0	3,0	Océano Pacífico
673	2021/08/12	03:38:23	6,821	-73,163	146,0	1,9	Los Santos, Santander
674	2021/08/12	03:56:25	2,244	-75,552	7,0	1,1	Garzón, Huila
675	2021/08/12	05:01:43	2,662	-76,58	124,0	1,4	Piendamó, Cauca
676	2021/08/12	05:14:26	4,083	-76,502	69,0	2,4	El Litoral del San Juan (Docordó), Chocó
677	2021/08/12	05:30:40	6,868	-73,236	147,0	1,6	Zapatoca, Santander
678	2021/08/12	05:49:01	5,562	-73,909	127,0	1,3	Caldas, Boyacá
679	2021/08/12	05:52:44	6,78	-73,151	146,0	2,1	Los Santos, Santander
680	2021/08/12	06:46:30	6,851	-73,231	136,0	1,7	Zapatoca, Santander
681	2021/08/12	06:58:16	6,783	-73,206	140,0	1,8	Zapatoca, Santander
682	2021/08/12	06:59:18	6,804	-73,206	134,0	1,6	Zapatoca, Santander
683	2021/08/12	07:13:27	5,557	-73,285	20,0	1,8	Chivatá, Boyacá
684	2021/08/12	07:17:36	6,81	-73,146	144,0	1,5	Los Santos, Santander
685	2021/08/12	07:45:45	6,83	-73,223	138,0	1,6	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
686	2021/08/12	07:57:35	6,842	-73,24	148,0	1,8	Zapatoca, Santander
687	2021/08/12	09:02:30	6,768	-73,229	132,0	1,6	Zapatoca, Santander
688	2021/08/12	09:17:20	7,441	-73,432	110,0	1,6	Rionegro, Santander
689	2021/08/12	09:19:27	6,755	-73,169	151,0	1,3	Los Santos, Santander
690	2021/08/12	09:35:02	6,809	-73,176	137,0	1,9	Los Santos, Santander
691	2021/08/12	09:46:28	6,804	-73,154	133,0	1,7	Los Santos, Santander
692	2021/08/12	10:50:02	1,806	-76,392	16,0	1,8	San Agustín, Huila
693	2021/08/12	12:02:45	6,749	-73,18	129,0	1,8	Villanueva, Santander
694	2021/08/12	12:08:32	5,635	-74,008	110,0	4,1	Pauna, Boyacá
695	2021/08/12	14:08:23	10,423	-73,548	72,0	1,7	Pueblo Bello, Cesar
696	2021/08/12	14:24:18	6,909	-73,205	132,0	1,8	Zapatoca, Santander
697	2021/08/12	14:29:20	6,782	-73,065	149,0	1,5	Los Santos, Santander
698	2021/08/12	14:49:56	3,879	-76,197	118,0	1,8	Buga, Valle del Cauca
699	2021/08/12	15:34:38	6,092	-74,411	11,0	1,1	Bolívar, Santander
700	2021/08/12	15:58:32	6,812	-73,146	154,0	1,5	Los Santos, Santander
701	2021/08/12	16:01:33	6,269	-74,802	8,0	1,1	San Carlos, Antioquia
702	2021/08/12	16:16:21	6,746	-73,157	150,0	1,5	Los Santos, Santander
703	2021/08/12	16:28:26	6,749	-73,159	138,0	1,9	Los Santos, Santander
704	2021/08/12	16:36:32	6,768	-73,161	131,0	1,5	Los Santos, Santander
705	2021/08/12	16:48:49	6,811	-73,188	145,0	1,6	Zapatoca, Santander
706	2021/08/12	17:02:03	2,44	-79,861	10,0	3,5	Océano Pacífico
707	2021/08/12	17:13:59	6,985	-76,375	25,0	1,8	Dabeiba, Antioquia
708	2021/08/12	17:49:12	10,902	-72,719	8,0	1,7	Barrancas, la Guajira
709	2021/08/12	18:00:08	6,344	-73,635	120,0	1,4	Santa Helena del Opón, Santander
710	2021/08/12	18:22:19	3,916	-76,765	41,0	3,4	Calima (El Darién), Valle del Cauca
711	2021/08/12	18:40:14	6,741	-73,124	133,0	1,8	Los Santos, Santander
712	2021/08/12	19:03:06	5,697	-73,936	108,0	2,6	Tununguá, Boyacá
713	2021/08/12	20:27:39	4,743	-76,073	86,0	2,0	Ansermanuevo, Valle del Cauca
714	2021/08/12	20:39:08	3,933	-76,774	35,0	2,5	Calima (El Darién), Valle del Cauca
715	2021/08/12	21:00:20	3,38	-76,494	118,0	2,2	Cali, Valle del Cauca
716	2021/08/12	21:57:20	4,543	-74,503	46,0	1,5	Anapoima, Cundinamarca
717	2021/08/12	22:13:08	6,964	-76,29	18,0	1,9	Dabeiba, Antioquia
718	2021/08/12	22:20:01	6,745	-73,12	137,0	2,3	Los Santos, Santander
719	2021/08/12	23:18:25	6,771	-73,222	151,0	1,5	Zapatoca, Santander
720	2021/08/13	00:50:43	6,81	-73,19	146,0	1,5	Zapatoca, Santander
721	2021/08/13	01:07:54	6,754	-73,125	152,0	1,5	Los Santos, Santander
722	2021/08/13	01:55:47	6,772	-73,168	134,0	2,2	Los Santos, Santander
723	2021/08/13	02:08:55	5,076	-76,392	90,0	1,4	San José del Palmar, Chocó
724	2021/08/13	03:09:28	7,052	-76,937	0,0	1,6	Carmen del Darién (Curbaradó), Chocó
725	2021/08/13	03:23:09	5,42	-73,769	138,0	2,6	Fúquene, Cundinamarca
726	2021/08/13	03:41:38	7,442	-73,196	134,0	3,3	Rionegro, Santander
727	2021/08/13	04:31:52	6,381	-73,594	111,0	1,9	Santa Helena del Opón, Santander
728	2021/08/13	05:04:21	5,3	-73,757	139,0	2,5	Lenguazaque, Cundinamarca
729	2021/08/13	05:18:20	6,307	-73,425	172,0	1,6	Contratación, Santander
730	2021/08/13	05:19:43	6,724	-73,188	137,0	2,0	Villanueva, Santander
731	2021/08/13	05:32:14	4,293	-75,75	15,0	1,1	Pijao, Quindío

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
732	2021/08/13	05:45:14	6,432	-73,754	111,0	1,1	Landázuri, Santander
733	2021/08/13	06:25:40	6,758	-73,193	140,0	1,8	Villanueva, Santander
734	2021/08/13	06:28:21	9,837	-72,955	4,0	1,5	Becerrill, Cesar
735	2021/08/13	06:40:23	6,774	-73,192	143,0	3,4	Los Santos, Santander
736	2021/08/13	06:48:54	6,806	-73,187	142,0	1,4	Los Santos, Santander
737	2021/08/13	06:54:48	6,628	-73,127	126,0	1,5	Villanueva, Santander
738	2021/08/13	07:04:08	6,768	-73,148	147,0	2,9	Los Santos, Santander
739	2021/08/13	07:38:44	6,771	-73,197	139,0	2,0	Los Santos, Santander
740	2021/08/13	07:43:41	6,921	-73,262	136,0	1,2	Betulia, Santander
741	2021/08/13	07:45:58	4,332	-76,783	30,0	1,5	El Litoral del San Juan (Docordó), Chocó
742	2021/08/13	08:07:59	6,857	-73,268	122,0	1,8	Betulia, Santander
743	2021/08/13	08:59:01	6,874	-73,292	123,0	3,0	Betulia, Santander
744	2021/08/13	10:04:14	6,57	-73,626	104,0	1,3	El Carmen, Santander
745	2021/08/13	10:09:10	6,774	-73,194	138,0	2,8	Los Santos, Santander
746	2021/08/13	10:45:02	6,767	-73,343	119,0	2,0	Galán, Santander
747	2021/08/13	11:35:19	6,856	-76,195	22,0	1,9	Uramita, Antioquia
748	2021/08/13	13:26:50	6,787	-73,141	132,0	1,9	Los Santos, Santander
749	2021/08/13	14:10:18	2,452	-75,544	14,0	1,4	Gigante, Huila
750	2021/08/13	15:17:40	2,424	-75,549	26,0	2,4	Gigante, Huila
751	2021/08/13	15:21:16	4,346	-73,814	7,0	1,7	Quetame, Cundinamarca
752	2021/08/13	15:55:15	5,624	-74,345	82,0	2,2	Yacopí, Cundinamarca
753	2021/08/13	16:34:30	1,819	-76,336	29,0	1,5	San Agustín, Huila
754	2021/08/13	16:53:18	5,377	-77,3	1,0	2,1	Bajo Baudó (Pizarro), Chocó
755	2021/08/13	17:07:15	5,31	-73,76	143,0	2,9	Lenguazaque, Cundinamarca
756	2021/08/13	17:14:03	4,379	-75,45	0,0	1,0	Cajamarca, Tolima
757	2021/08/13	17:24:56	9,843	-73,953	18,0	2,4	Ariguani (El Difícil), Magdalena
758	2021/08/13	17:58:32	2,409	-75,538	26,0	1,8	Gigante, Huila
759	2021/08/13	18:02:46	6,78	-73,14	140,0	2,3	Los Santos, Santander
760	2021/08/13	18:35:12	6,764	-73,148	139,0	1,8	Los Santos, Santander
761	2021/08/13	19:32:28	5,313	-73,753	141,0	2,4	Lenguazaque, Cundinamarca
762	2021/08/13	20:00:11	6,657	-73,506	3,0	1,3	El Carmen, Santander
763	2021/08/13	20:07:01	6,786	-73,198	148,0	4,3	Los Santos, Santander
764	2021/08/13	20:50:38	6,644	-73,517	6,0	1,2	El Carmen, Santander
765	2021/08/13	21:49:43	6,28	-73,864	120,0	1,4	Landázuri, Santander
766	2021/08/13	22:26:15	5,389	-74,862	13,0	0,9	Victoria, Caldas
767	2021/08/13	22:37:40	6,436	-73,524	119,0	1,7	Santa Helena del Opón, Santander
768	2021/08/13	23:30:43	6,737	-73,214	138,0	1,7	Villanueva, Santander
769	2021/08/13	23:45:42	6,827	-73,362	153,0	1,5	San Vicente de Chucurí, Santander
770	2021/08/14	00:16:48	4,824	-74,728	69,0	1,3	Beltrán, Cundinamarca
771	2021/08/14	01:03:05	7,007	-76,557	0,0	1,8	Carmen del Darién (Curbaradó), Chocó
772	2021/08/14	01:45:58	7,454	-74,979	29,0	1,3	Zaragoza, Antioquia
773	2021/08/14	02:59:39	5,713	-75,837	24,0	0,5	Andes, Antioquia
774	2021/08/14	03:15:13	6,823	-73,124	148,0	1,8	Los Santos, Santander
775	2021/08/14	03:43:27	6,792	-73,283	148,0	1,2	Zapatoca, Santander
776	2021/08/14	03:52:29	3,426	-74,574	5,0	1,7	Uribe, Meta
777	2021/08/14	03:58:43	6,933	-73,523	101,0	1,6	San Vicente de Chucurí, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
778	2021/08/14	04:26:14	6,343	-73,587	112,0	1,7	Santa Helena del Opón, Santander
779	2021/08/14	05:08:17	6,771	-73,197	132,0	1,5	Los Santos, Santander
780	2021/08/14	05:46:10	2,202	-75,551	27,0	1,3	Garzón, Huila
781	2021/08/14	05:46:15	6,534	-74,662	23,0	0,6	Maceo, Antioquia
782	2021/08/14	05:50:54	8,774	-77,375	94,0	2,1	Panama-Colombia
783	2021/08/14	06:02:39	6,8	-73,223	131,0	1,5	Zapatoca, Santander
784	2021/08/14	06:38:04	6,791	-73,191	140,0	1,5	Los Santos, Santander
785	2021/08/14	06:39:48	3,456	-74,185	14,0	1,5	Mesetas, Meta
786	2021/08/14	06:57:50	5,357	-74,653	31,0	0,8	Guaduas, Cundinamarca
787	2021/08/14	07:05:28	6,756	-73,152	145,0	1,6	Los Santos, Santander
788	2021/08/14	07:25:23	4,069	-75,738	20,0	1,3	Roncesvalles, Tolima
789	2021/08/14	07:27:34	5,375	-74,754	32,0	1,8	La Dorada, Caldas
790	2021/08/14	07:52:25	6,787	-73,197	135,0	1,7	Los Santos, Santander
791	2021/08/14	08:36:01	6,94	-73,159	150,0	1,6	Girón, Santander
792	2021/08/14	08:41:38	6,699	-73,53	110,0	1,1	El Carmen, Santander
793	2021/08/14	08:46:48	3,171	-74,556	33,0	1,8	Uribe, Meta
794	2021/08/14	08:52:14	5,289	-73,081	18,0	1,6	Berbeo, Boyacá
795	2021/08/14	08:57:03	6,749	-73,197	139,0	1,9	Villanueva, Santander
796	2021/08/14	08:58:20	4,665	-76,09	80,0	1,5	Toro, Valle del Cauca
797	2021/08/14	08:59:28	7,032	-76,249	16,0	1,8	Dabeiba, Antioquia
798	2021/08/14	09:17:00	6,744	-73,17	136,0	2,3	Los Santos, Santander
799	2021/08/14	09:37:30	6,806	-73,18	143,0	1,3	Los Santos, Santander
800	2021/08/14	10:38:44	6,737	-73,167	136,0	1,7	Los Santos, Santander
801	2021/08/14	10:46:42	6,754	-73,184	141,0	1,8	Villanueva, Santander
802	2021/08/14	11:17:17	8,215	-76,387	43,0	2,8	San Pedro de Urabá, Antioquia
803	2021/08/14	11:25:15	6,732	-73,171	138,0	1,7	Villanueva, Santander
804	2021/08/14	11:43:22	6,753	-73,222	142,0	1,5	Zapatoca, Santander
805	2021/08/14	11:47:09	7,218	-73,182	134,0	1,3	Rionegro, Santander
806	2021/08/14	11:49:24	7,205	-76,199	10,0	1,8	Ituango, Antioquia
807	2021/08/14	11:57:53	6,605	-73,283	123,0	1,5	Galán, Santander
808	2021/08/14	12:15:07	6,81	-73,217	134,0	2,7	Zapatoca, Santander
809	2021/08/14	13:27:21	6,779	-73,141	134,0	2,5	Los Santos, Santander
810	2021/08/14	13:41:10	6,728	-73,167	139,0	2,5	Villanueva, Santander
811	2021/08/14	13:50:24	6,703	-73,137	134,0	2,3	Jordán, Santander
812	2021/08/14	13:55:51	4,702	-76,154	43,0	2,4	Argelia, Valle del Cauca
813	2021/08/14	13:59:54	6,775	-73,163	142,0	2,1	Los Santos, Santander
814	2021/08/14	14:39:07	4,716	-74,838	19,0	2,6	Venadillo, Tolima
815	2021/08/14	14:44:51	4,8	-74,674	40,0	1,5	San Juan de Rioseco, Cundinamarca
816	2021/08/14	14:50:02	7,36	-72,911	149,0	1,9	California, Santander
817	2021/08/14	15:12:33	3,771	-76,968	49,0	1,3	Buenaventura, Valle del Cauca
818	2021/08/14	15:31:19	4,71	-74,864	25,0	1,5	Venadillo, Tolima
819	2021/08/14	19:26:23	7,438	-72,236	8,0	2,7	Norte Colombia
820	2021/08/14	20:35:21	6,827	-73,14	152,0	3,7	Los Santos, Santander
821	2021/08/14	20:54:42	6,788	-73,138	137,0	2,7	Los Santos, Santander
822	2021/08/14	22:19:45	6,779	-73,111	134,0	2,3	Los Santos, Santander
823	2021/08/14	23:52:08	6,404	-73,642	109,0	2,6	Santa Helena del Opón, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
824	2021/08/14	23:56:01	4,721	-74,855	22,0	1,5	Ambalema, Tolima
825	2021/08/15	00:40:55	6,366	-73,609	104,0	2,0	Santa Helena del Opón, Santander
826	2021/08/15	00:55:44	5,25	-76,215	23,0	0,5	Tadó, Chocó
827	2021/08/15	01:39:11	6,829	-73,142	146,0	1,7	Los Santos, Santander
828	2021/08/15	01:58:15	6,77	-72,992	124,0	1,6	Aratoca, Santander
829	2021/08/15	02:21:20	6,773	-73,088	145,0	1,7	Los Santos, Santander
830	2021/08/15	03:07:19	6,814	-73,188	152,0	1,7	Zapatoca, Santander
831	2021/08/15	03:15:28	8,29	-72,896	0,0	1,6	Sardinata, Norte de Santander
832	2021/08/15	03:28:00	6,23	-73,697	110,0	2,7	Vélez, Santander
833	2021/08/15	03:28:53	12,311	-74,669	0,0	3,7	Mar Caribe
834	2021/08/15	03:38:34	7,096	-77,178	21,0	2,3	Carmen del Darién (Curbaradó), Chocó
835	2021/08/15	03:44:55	6,798	-73,113	146,0	2,1	Los Santos, Santander
836	2021/08/15	03:50:46	6,822	-73,162	146,0	1,7	Los Santos, Santander
837	2021/08/15	03:53:50	10,161	-73,647	109,0	1,8	Valledupar, Cesar
838	2021/08/15	04:26:47	7,29	-74,2	61,0	1,3	San Pablo, Bolívar
839	2021/08/15	04:54:18	6,813	-73,15	134,0	2,0	Los Santos, Santander
840	2021/08/15	05:06:01	6,41	-73,701	7,0	1,1	Landázuri, Santander
841	2021/08/15	05:14:23	6,403	-73,64	111,0	2,2	Santa Helena del Opón, Santander
842	2021/08/15	05:20:05	6,821	-73,197	139,0	1,5	Zapatoca, Santander
843	2021/08/15	05:33:57	6,813	-73,124	133,0	1,8	Los Santos, Santander
844	2021/08/15	05:35:16	6,8	-73,206	128,0	1,6	Zapatoca, Santander
845	2021/08/15	05:36:14	6,79	-73,139	148,0	2,9	Los Santos, Santander
846	2021/08/15	05:53:27	2,371	-76,37	18,0	1,1	Puracé (Coconuco), Cauca
847	2021/08/15	06:08:40	1,557	-76,182	4,0	0,9	Piamonte, Cauca
848	2021/08/15	06:09:41	6,857	-73,177	154,0	1,6	Zapatoca, Santander
849	2021/08/15	07:10:23	4,599	-76,226	109,0	1,5	El Dovio, Valle del Cauca
850	2021/08/15	07:16:51	6,584	-73,478	124,0	1,3	El Carmen, Santander
851	2021/08/15	07:35:51	10,274	-73,338	101,0	1,6	Valledupar, Cesar
852	2021/08/15	07:38:13	6,838	-73,069	149,0	1,6	Los Santos, Santander
853	2021/08/15	07:45:20	6,775	-73,111	131,0	1,7	Los Santos, Santander
854	2021/08/15	07:52:21	6,787	-73,167	141,0	1,6	Los Santos, Santander
855	2021/08/15	07:57:13	6,376	-73,647	114,0	1,3	Santa Helena del Opón, Santander
856	2021/08/15	07:58:26	6,601	-73,133	165,0	1,7	San Gil, Santander
857	2021/08/15	08:33:58	6,737	-73,171	139,0	1,5	Villanueva, Santander
858	2021/08/15	08:39:56	9,174	-74,672	29,0	2,2	Cicuco, Bolívar
859	2021/08/15	08:47:05	9,136	-73,253	24,0	1,8	El Carmen, Norte de Santander
860	2021/08/15	09:08:42	3,675	-74,028	14,0	1,2	El Castillo, Meta
861	2021/08/15	09:16:33	4,724	-76,248	102,0	1,2	El Cairo, Valle del Cauca
862	2021/08/15	09:33:16	6,826	-73,184	142,0	1,8	Zapatoca, Santander
863	2021/08/15	09:42:12	4,218	-76,301	118,0	1,9	Trujillo, Valle del Cauca
864	2021/08/15	09:47:10	6,72	-73,034	148,0	1,6	Aratoca, Santander
865	2021/08/15	09:58:19	6,853	-73,285	131,0	1,4	Zapatoca, Santander
866	2021/08/15	10:38:03	6,816	-73,166	147,0	2,7	Los Santos, Santander
867	2021/08/15	11:22:29	6,838	-73,197	146,0	1,8	Zapatoca, Santander
868	2021/08/15	12:26:58	6,744	-73,16	139,0	2,1	Los Santos, Santander
869	2021/08/15	12:39:03	6,772	-73,138	150,0	1,6	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
870	2021/08/15	12:44:21	6,766	-72,87	158,0	1,8	San Andrés, Santander
871	2021/08/15	12:52:48	6,065	-72,396	16,0	1,8	Chita, Boyacá
872	2021/08/15	13:06:54	5,993	-73,645	111,0	2,0	Vélez, Santander
873	2021/08/15	14:07:30	5,311	-73,774	139,0	2,2	Ubaté, Cundinamarca
874	2021/08/15	14:33:46	6,728	-73,15	140,0	2,0	Villanueva, Santander
875	2021/08/15	14:58:09	4,685	-74,917	25,0	0,8	Venadillo, Tolima
876	2021/08/15	15:12:24	6,766	-73,18	140,0	2,7	Los Santos, Santander
877	2021/08/15	15:39:49	5,978	-73,309	70,0	1,7	Gámbita, Santander
878	2021/08/15	16:37:57	4,762	-74,829	23,0	1,4	Ambalema, Tolima
879	2021/08/15	16:43:54	6,783	-73,244	133,0	1,5	Zapatoca, Santander
880	2021/08/15	18:55:17	6,745	-73,184	141,0	1,9	Villanueva, Santander
881	2021/08/15	18:58:16	6,721	-73,155	142,0	2,0	Villanueva, Santander
882	2021/08/15	19:01:17	6,783	-73,313	124,0	1,3	Zapatoca, Santander
883	2021/08/15	19:19:48	6,732	-73,197	134,0	1,7	Villanueva, Santander
884	2021/08/15	20:07:17	6,856	-73,131	155,0	1,4	Los Santos, Santander
885	2021/08/15	20:56:42	3,947	-76,231	109,0	1,5	San Pedro, Valle del Cauca
886	2021/08/15	21:09:17	3,478	-74,215	13,0	3,0	Mesetas, Meta
887	2021/08/15	21:14:12	6,872	-73,329	131,0	1,2	Zapatoca, Santander
888	2021/08/15	21:22:53	6,787	-73,163	134,0	1,6	Los Santos, Santander
889	2021/08/15	22:46:02	11,558	-73,66	11,0	1,6	Mar Caribe
890	2021/08/15	23:08:13	6,931	-76,209	12,0	1,7	Uramita, Antioquia
891	2021/08/15	23:08:44	6,889	-76,214	0,0	1,5	Uramita, Antioquia
892	2021/08/15	23:10:06	6,926	-76,206	10,0	1,5	Uramita, Antioquia
893	2021/08/15	23:31:14	6,926	-76,21	12,0	1,8	Uramita, Antioquia
894	2021/08/15	23:57:22	6,568	-73,143	165,0	1,7	San Gil, Santander
895	2021/08/16	00:32:08	4,464	-76,235	135,0	1,8	Roldanillo, Valle del Cauca
896	2021/08/16	00:42:25	3,437	-74,202	0,0	1,7	Mesetas, Meta
897	2021/08/16	00:58:53	6,829	-73,064	137,0	1,6	Los Santos, Santander
898	2021/08/16	01:15:50	6,88	-76,207	0,0	1,7	Uramita, Antioquia
899	2021/08/16	01:47:21	6,844	-73,169	135,0	1,8	Los Santos, Santander
900	2021/08/16	02:32:25	6,756	-73,099	145,0	1,6	Los Santos, Santander
901	2021/08/16	03:34:57	7,545	-73,354	15,0	1,5	Cáchira, Norte de Santander
902	2021/08/16	03:52:35	6,803	-73,166	143,0	1,7	Los Santos, Santander
903	2021/08/16	04:17:13	6,904	-76,24	0,0	1,0	Dabeiba, Antioquia
904	2021/08/16	04:23:26	6,793	-73,118	146,0	1,8	Los Santos, Santander
905	2021/08/16	05:08:47	6,759	-73,159	151,0	1,3	Los Santos, Santander
906	2021/08/16	05:44:55	4,279	-76,968	37,0	1,4	El Litoral del San Juan (Docordó), Chocó
907	2021/08/16	06:15:50	1,907	-76,025	25,0	1,4	Pitalito, Huila
908	2021/08/16	06:18:00	6,778	-73,228	139,0	2,4	Zapatoca, Santander
909	2021/08/16	06:32:27	3,897	-76,302	131,0	1,2	Buga, Valle del Cauca
910	2021/08/16	07:12:42	6,775	-73,197	128,0	1,8	Los Santos, Santander
911	2021/08/16	07:18:50	3,853	-71,374	3,0	2,8	Puerto Gaitán, Meta
912	2021/08/16	08:08:11	6,816	-73,141	139,0	1,7	Los Santos, Santander
913	2021/08/16	08:35:32	6,761	-73,185	144,0	1,9	Los Santos, Santander
914	2021/08/16	08:38:18	4,555	-74,601	38,0	0,7	Apulo, Cundinamarca
915	2021/08/16	09:37:49	5,887	-74,173	82,0	1,8	Otanche, Boyacá

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
916	2021/08/16	09:49:35	6,932	-76,289	25,0	1,0	Dabeiba, Antioquia
917	2021/08/16	10:12:13	6,928	-76,186	11,0	1,4	Uramita, Antioquia
918	2021/08/16	10:13:23	6,947	-76,206	13,0	1,4	Uramita, Antioquia
919	2021/08/16	10:18:04	6,928	-76,206	12,0	1,7	Uramita, Antioquia
920	2021/08/16	10:54:47	6,758	-73,188	135,0	1,8	Villanueva, Santander
921	2021/08/16	11:00:48	6,926	-76,182	10,0	1,8	Uramita, Antioquia
922	2021/08/16	11:20:09	6,706	-73,15	142,0	1,5	Villanueva, Santander
923	2021/08/16	11:46:24	4,734	-74,833	25,0	2,1	Ambalema, Tolima
924	2021/08/16	11:57:23	6,803	-73,166	142,0	3,0	Los Santos, Santander
925	2021/08/16	12:28:45	6,741	-73,18	134,0	2,3	Villanueva, Santander
926	2021/08/16	12:35:28	4,678	-77,9	28,0	2,5	Océano Pacífico
927	2021/08/16	14:30:24	6,763	-73,157	134,0	2,2	Los Santos, Santander
928	2021/08/16	14:38:23	5,879	-72,538	29,0	1,4	Socotá, Boyacá
929	2021/08/16	15:08:53	6,979	-76,245	15,0	1,4	Dabeiba, Antioquia
930	2021/08/16	15:12:44	6,644	-73,103	138,0	1,6	Curití, Santander
931	2021/08/16	15:17:11	6,705	-73,216	136,0	1,5	Barichara, Santander
932	2021/08/16	15:21:04	6,8	-73,124	132,0	1,4	Los Santos, Santander
933	2021/08/16	15:22:27	6,851	-73,15	142,0	1,5	Los Santos, Santander
934	2021/08/16	15:39:23	6,728	-73,146	132,0	1,5	Jordán, Santander
935	2021/08/16	15:58:03	6,817	-73,182	145,0	1,4	Los Santos, Santander
936	2021/08/16	16:37:09	6,802	-73,173	146,0	1,5	Los Santos, Santander
937	2021/08/16	16:40:44	6,805	-73,166	136,0	2,1	Los Santos, Santander
938	2021/08/16	16:53:43	6,737	-73,15	131,0	1,8	Los Santos, Santander
939	2021/08/16	16:58:41	6,745	-73,137	131,0	1,5	Los Santos, Santander
940	2021/08/16	17:54:18	6,806	-73,156	142,0	1,4	Los Santos, Santander
941	2021/08/16	18:26:24	7,422	-72,122	0,0	1,4	Norte Colombia
942	2021/08/16	18:34:43	6,732	-73,124	133,0	1,9	Los Santos, Santander
943	2021/08/16	18:51:57	6,754	-73,137	129,0	1,7	Los Santos, Santander
944	2021/08/16	18:56:23	3,774	-77,254	6,0	1,6	Océano Pacífico
945	2021/08/16	19:41:50	2,965	-76,586	39,0	1,8	Santander de Quilichao, Cauca
946	2021/08/16	20:34:42	6,715	-73,141	134,0	1,7	Jordán, Santander
947	2021/08/16	22:30:13	6,754	-73,163	136,0	1,7	Los Santos, Santander
948	2021/08/16	22:39:05	6,808	-73,134	145,0	2,2	Los Santos, Santander
949	2021/08/16	22:47:16	6,728	-73,129	133,0	1,8	Jordán, Santander
950	2021/08/16	23:51:09	6,806	-73,179	149,0	1,5	Los Santos, Santander
951	2021/08/17	00:13:01	6,741	-73,163	136,0	1,9	Los Santos, Santander
952	2021/08/17	00:24:31	2,868	-74,894	23,0	2,4	San Vicente del Caguán, Caquetá
953	2021/08/17	00:37:10	6,861	-73,119	137,0	1,3	Los Santos, Santander
954	2021/08/17	01:05:03	6,258	-77,571	0,0	3,0	Océano Pacífico
955	2021/08/17	01:39:18	4,01	-75,822	172,0	2,0	Sevilla, Valle del Cauca
956	2021/08/17	01:54:57	6,841	-76,261	17,0	2,4	Dabeiba, Antioquia
957	2021/08/17	01:55:55	6,85	-76,263	20,0	2,3	Dabeiba, Antioquia
958	2021/08/17	02:00:18	10,885	-73,861	6,0	1,3	Santa Marta, Magdalena
959	2021/08/17	02:01:59	6,766	-73,171	126,0	1,7	Los Santos, Santander
960	2021/08/17	02:52:00	6,841	-76,276	19,0	1,5	Dabeiba, Antioquia
961	2021/08/17	02:53:51	5,013	-76,163	92,0	1,7	San José del Palmar, Chocó

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
962	2021/08/17	03:05:54	6,846	-76,246	19,0	1,2	Frontino, Antioquia
963	2021/08/17	03:35:08	5,791	-74,333	91,0	1,0	Yacopí, Cundinamarca
964	2021/08/17	04:34:41	9,839	-74,524	55,0	1,5	Plato, Magdalena
965	2021/08/17	04:50:27	2,415	-75,647	25,0	1,4	Paicol, Huila
966	2021/08/17	05:02:20	4,479	-75,979	46,0	1,3	La Victoria, Valle del Cauca
967	2021/08/17	05:55:22	4,539	-78,102	0,0	1,8	Océano Pacífico
968	2021/08/17	06:46:23	8,443	-74,114	30,0	1,9	Norosi, Bolívar
969	2021/08/17	06:56:46	10,987	-71,964	87,0	2,0	Lago Maracaibo
970	2021/08/17	07:50:06	6,774	-73,155	139,0	2,2	Los Santos, Santander
971	2021/08/17	07:58:58	5,882	-76,476	31,0	1,9	Quibdó, Chocó
972	2021/08/17	08:08:03	6,757	-73,198	140,0	2,2	Villanueva, Santander
973	2021/08/17	08:11:24	6,716	-73,476	108,0	1,2	El Carmen, Santander
974	2021/08/17	08:24:59	6,41	-73,529	119,0	1,3	Santa Helena del Opón, Santander
975	2021/08/17	08:39:52	2,37	-75,36	8,0	1,3	Algeciras, Huila
976	2021/08/17	09:10:55	3,464	-74,193	13,0	1,4	Mesetas, Meta
977	2021/08/17	09:44:45	6,72	-73,188	130,0	1,7	Villanueva, Santander
978	2021/08/17	10:02:37	3,45	-78,665	31,0	2,4	Océano Pacífico
979	2021/08/17	10:45:39	5,252	-73,745	149,0	1,4	Cucunubá, Cundinamarca
980	2021/08/17	11:06:35	6,749	-73,236	133,0	1,6	Zapatoca, Santander
981	2021/08/17	11:19:16	6,699	-73,201	133,0	1,9	Barichara, Santander
982	2021/08/17	11:39:39	6,809	-73,22	137,0	1,7	Zapatoca, Santander
983	2021/08/17	12:18:29	6,703	-73,18	138,0	1,6	Villanueva, Santander
984	2021/08/17	12:43:45	7,005	-74,03	87,0	1,4	Yondó (Casabe), Antioquia
985	2021/08/17	12:53:22	4,983	-73,001	20,0	2,2	Sabanalarga, Casanare
986	2021/08/17	12:55:13	6,729	-73,164	139,0	2,2	Villanueva, Santander
987	2021/08/17	13:29:00	6,081	-73,841	101,0	2,5	El Peñón, Santander
988	2021/08/17	14:25:05	5,294	-73,753	137,0	2,5	Lenguazaque, Cundinamarca
989	2021/08/17	14:45:43	6,738	-73,177	135,0	2,2	Villanueva, Santander
990	2021/08/17	15:13:43	6,677	-73,158	146,0	1,6	Villanueva, Santander
991	2021/08/17	15:50:51	6,743	-73,135	137,0	1,5	Los Santos, Santander
992	2021/08/17	16:03:01	3,691	-76,541	21,0	1,0	La Cumbre, Valle del Cauca
993	2021/08/17	16:05:25	6,869	-76,285	17,0	1,4	Dabeiba, Antioquia
994	2021/08/17	17:00:13	6,744	-73,123	141,0	2,3	Los Santos, Santander
995	2021/08/17	17:01:31	6,707	-73,146	137,0	2,0	Jordán, Santander
996	2021/08/17	17:04:14	6,711	-73,141	136,0	1,9	Jordán, Santander
997	2021/08/17	17:51:45	6,789	-73,155	135,0	1,4	Los Santos, Santander
998	2021/08/17	18:15:15	2,439	-75,481	28,0	1,9	Gigante, Huila
999	2021/08/17	18:29:41	6,86	-76,282	18,0	1,8	Dabeiba, Antioquia
1000	2021/08/17	19:06:07	6,8	-73,142	148,0	1,6	Los Santos, Santander
1001	2021/08/17	20:04:25	6,343	-73,604	116,0	1,5	Santa Helena del Opón, Santander
1002	2021/08/17	20:43:26	6,242	-72,396	16,0	1,7	Chita, Boyacá
1003	2021/08/17	21:01:09	6,016	-73,762	118,0	1,2	Bolívar, Santander
1004	2021/08/17	21:01:48	6,462	-73,62	109,0	1,8	Santa Helena del Opón, Santander
1005	2021/08/17	21:20:38	3,463	-74,26	12,0	2,0	Mesetas, Meta
1006	2021/08/17	22:26:14	6,777	-73,182	147,0	1,5	Los Santos, Santander
1007	2021/08/17	22:31:06	6,856	-73,351	128,0	1,8	San Vicente de Chucurí, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1008	2021/08/17	23:14:22	5,32	-74,579	23,0	1,0	Caparrapí, Cundinamarca
1009	2021/08/17	23:31:22	6,787	-73,184	129,0	1,8	Los Santos, Santander
1010	2021/08/18	00:36:16	6,813	-73,28	128,0	1,4	Zapatoca, Santander
1011	2021/08/18	00:45:35	4,853	-77,55	0,0	1,8	Océano Pacifico
1012	2021/08/18	01:30:56	5,801	-74,355	17,0	0,9	Yacopí, Cundinamarca
1013	2021/08/18	02:20:53	6,669	-73,171	136,0	2,1	Villanueva, Santander
1014	2021/08/18	04:39:21	6,835	-73,121	141,0	1,6	Los Santos, Santander
1015	2021/08/18	05:06:06	6,745	-73,218	126,0	1,6	Zapatoca, Santander
1016	2021/08/18	05:23:59	3,816	-76,632	77,0	1,5	Dagua, Valle del Cauca
1017	2021/08/18	05:44:54	6,599	-73,596	111,0	1,2	El Carmen, Santander
1018	2021/08/18	06:03:36	6,648	-73,218	129,0	1,6	Barichara, Santander
1019	2021/08/18	06:34:35	6,749	-73,154	133,0	1,9	Los Santos, Santander
1020	2021/08/18	07:20:12	6,754	-73,159	135,0	1,9	Los Santos, Santander
1021	2021/08/18	07:34:09	4,67	-76,014	58,0	1,0	Obando, Valle del Cauca
1022	2021/08/18	07:47:32	5,926	-78,505	0,0	2,3	Océano Pacifico
1023	2021/08/18	08:11:50	3,463	-74,171	0,0	1,8	Mesetas, Meta
1024	2021/08/18	08:34:24	6,805	-73,184	142,0	1,7	Los Santos, Santander
1025	2021/08/18	08:51:01	6,747	-73,138	134,0	1,4	Los Santos, Santander
1026	2021/08/18	09:03:48	6,767	-73,17	139,0	2,3	Los Santos, Santander
1027	2021/08/18	09:15:16	6,708	-73,221	150,0	1,6	Barichara, Santander
1028	2021/08/18	09:24:24	4,396	-76,097	88,0	1,3	Zarzal, Valle del Cauca
1029	2021/08/18	09:32:07	6,747	-73,156	137,0	1,8	Los Santos, Santander
1030	2021/08/18	11:05:48	6,745	-73,171	126,0	1,9	Los Santos, Santander
1031	2021/08/18	11:08:08	6,703	-73,163	143,0	2,1	Villanueva, Santander
1032	2021/08/18	11:35:05	6,745	-73,24	130,0	1,8	Zapatoca, Santander
1033	2021/08/18	11:49:04	5,069	-74,87	22,0	1,2	Armero (Guayabal), Tolima
1034	2021/08/18	12:19:33	6,886	-73,182	127,0	1,3	Zapatoca, Santander
1035	2021/08/18	12:33:54	5,102	-74,846	22,0	1,2	Honda, Tolima
1036	2021/08/18	12:36:03	5,089	-76,293	88,0	4,1	San José del Palmar, Chocó
1037	2021/08/18	12:46:49	4,343	-77,072	2,0	1,6	El Litoral del San Juan (Docordó), Chocó
1038	2021/08/18	13:22:30	6,724	-73,184	138,0	2,2	Villanueva, Santander
1039	2021/08/18	13:52:32	5,749	-76,027	49,0	1,1	Betania, Antioquia
1040	2021/08/18	14:30:47	6,724	-73,146	131,0	1,7	Villanueva, Santander
1041	2021/08/18	14:34:16	6,82	-73,085	146,0	1,6	Los Santos, Santander
1042	2021/08/18	15:22:08	11,612	-73,277	13,0	1,6	Mar Caribe
1043	2021/08/18	15:48:36	6,453	-73,717	102,0	1,2	Vélez, Santander
1044	2021/08/18	15:51:31	6,759	-73,136	132,0	2,1	Los Santos, Santander
1045	2021/08/18	16:01:08	6,758	-73,188	141,0	1,6	Villanueva, Santander
1046	2021/08/18	16:20:35	4,716	-74,845	26,0	1,5	Venadillo, Tolima
1047	2021/08/18	16:57:38	3,467	-74,599	21,0	1,8	Uribe, Meta
1048	2021/08/18	17:31:33	6,792	-73,177	151,0	1,5	Los Santos, Santander
1049	2021/08/18	17:57:17	6,758	-73,111	132,0	1,7	Los Santos, Santander
1050	2021/08/18	18:04:32	4,72	-74,888	23,0	0,6	Venadillo, Tolima
1051	2021/08/18	18:07:55	4,691	-74,932	28,0	0,7	Venadillo, Tolima
1052	2021/08/18	18:10:04	4,707	-74,985	37,0	0,6	Venadillo, Tolima
1053	2021/08/18	18:22:14	2,668	-75,057	15,0	1,4	San Vicente del Caguán, Caquetá

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1054	2021/08/18	18:23:12	2,159	-75,608	20,0	1,4	Garzón, Huila
1055	2021/08/18	18:32:44	8,463	-75,157	16,0	2,3	San Marcos, Sucre
1056	2021/08/18	18:36:48	6,695	-73,21	146,0	1,0	Barichara, Santander
1057	2021/08/18	19:04:49	4,693	-74,896	25,0	0,6	Venadillo, Tolima
1058	2021/08/18	19:25:36	11,115	-73,042	29,0	1,7	Riohacha, la Guajira
1059	2021/08/18	19:31:02	2,748	-75,092	37,0	1,6	Rivera, Huila
1060	2021/08/18	19:46:09	4,646	-76,048	75,0	1,3	Toro, Valle del Cauca
1061	2021/08/18	19:46:42	6,788	-73,133	141,0	1,6	Los Santos, Santander
1062	2021/08/18	20:28:32	6,723	-73,138	134,0	2,0	Jordán, Santander
1063	2021/08/18	20:47:10	3,207	-79,133	8,0	2,2	Océano Pacífico
1064	2021/08/18	21:33:27	6,27	-77,397	17,0	2,6	Océano Pacífico
1065	2021/08/18	21:47:43	6,815	-73,185	144,0	1,4	Zapatoca, Santander
1066	2021/08/18	22:17:22	6,793	-73,184	148,0	1,4	Los Santos, Santander
1067	2021/08/18	22:28:01	6,302	-74,025	1,0	1,1	Cimitarra, Santander
1068	2021/08/18	22:45:26	5,83	-75,989	56,0	1,6	Ciudad Bolívar, Antioquia
1069	2021/08/18	22:49:31	6,758	-73,176	141,0	1,6	Los Santos, Santander
1070	2021/08/19	00:09:40	5,844	-75,489	13,0	0,6	Abejorral, Antioquia
1071	2021/08/19	00:32:07	6,774	-73,05	147,0	1,7	Los Santos, Santander
1072	2021/08/19	00:38:17	4,765	-74,875	30,0	1,4	Venadillo, Tolima
1073	2021/08/19	03:20:31	6,766	-73,15	137,0	1,9	Los Santos, Santander
1074	2021/08/19	03:23:25	6,758	-73,148	133,0	1,1	Los Santos, Santander
1075	2021/08/19	04:26:34	6,72	-73,116	136,0	1,5	Jordán, Santander
1076	2021/08/19	04:53:20	5,221	-76,539	16,0	1,7	Istmina, Chocó
1077	2021/08/19	05:11:02	6,826	-73,296	123,0	1,5	Zapatoca, Santander
1078	2021/08/19	05:41:29	6,781	-73,216	129,0	1,5	Zapatoca, Santander
1079	2021/08/19	05:59:45	12,074	-73,572	22,0	2,4	Mar Caribe
1080	2021/08/19	06:09:16	6,741	-73,171	133,0	1,6	Los Santos, Santander
1081	2021/08/19	06:24:44	6,749	-73,184	138,0	1,7	Villanueva, Santander
1082	2021/08/19	07:56:42	6,73	-73,208	134,0	1,8	Villanueva, Santander
1083	2021/08/19	08:34:56	6,745	-73,188	130,0	1,9	Villanueva, Santander
1084	2021/08/19	08:37:32	7,396	-73,16	137,0	1,5	Rionegro, Santander
1085	2021/08/19	08:41:15	7,243	-73,949	8,0	1,1	Yondó (Casabe), Antioquia
1086	2021/08/19	08:50:28	6,771	-73,171	123,0	1,5	Los Santos, Santander
1087	2021/08/19	08:52:07	5,296	-73,757	139,0	2,7	Lenguazaque, Cundinamarca
1088	2021/08/19	09:06:50	6,8	-73,189	138,0	1,7	Los Santos, Santander
1089	2021/08/19	09:58:44	6,903	-73,316	124,0	1,9	Betulia, Santander
1090	2021/08/19	10:07:54	6,737	-73,171	135,0	1,9	Villanueva, Santander
1091	2021/08/19	10:16:03	6,781	-73,208	139,0	1,9	Zapatoca, Santander
1092	2021/08/19	10:23:01	6,185	-73,196	19,0	1,1	Charalá, Santander
1093	2021/08/19	10:32:08	6,814	-74,053	27,0	1,2	Barrancabermeja, Santander
1094	2021/08/19	10:39:08	6,715	-73,146	134,0	1,7	Jordán, Santander
1095	2021/08/19	10:53:00	6,733	-73,16	136,0	2,3	Villanueva, Santander
1096	2021/08/19	11:38:05	3,525	-74,237	11,0	1,7	Mesetas, Meta
1097	2021/08/19	12:00:24	6,906	-73,298	126,0	2,3	Betulia, Santander
1098	2021/08/19	12:21:56	6,808	-73,318	118,0	2,2	Zapatoca, Santander
1099	2021/08/19	12:42:49	4,054	-73,954	11,0	1,7	Acacías, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1100	2021/08/19	14:37:32	6,765	-73,178	147,0	1,5	Los Santos, Santander
1101	2021/08/19	14:47:44	3,713	-76,673	45,0	1,5	Dagua, Valle del Cauca
1102	2021/08/19	15:02:59	6,842	-73,128	149,0	1,5	Los Santos, Santander
1103	2021/08/19	15:32:25	7,316	-72,969	55,0	1,3	Charta, Santander
1104	2021/08/19	15:43:02	7,359	-73,142	127,0	1,8	Rionegro, Santander
1105	2021/08/19	15:56:21	6,677	-73,188	128,0	1,9	Villanueva, Santander
1106	2021/08/19	16:15:52	6,796	-73,146	137,0	1,9	Los Santos, Santander
1107	2021/08/19	16:31:12	3,677	-76,813	19,0	1,9	Buenaventura, Valle del Cauca
1108	2021/08/19	16:31:37	6,798	-73,14	144,0	1,4	Los Santos, Santander
1109	2021/08/19	16:32:24	3,69	-76,837	18,0	1,7	Buenaventura, Valle del Cauca
1110	2021/08/19	16:42:29	6,51	-73,423	123,0	1,1	Simacota, Santander
1111	2021/08/19	17:02:13	6,161	-73,64	122,0	1,3	La Paz, Santander
1112	2021/08/19	17:09:28	6,754	-73,154	138,0	2,0	Los Santos, Santander
1113	2021/08/19	17:19:47	4,146	-76,151	118,0	1,3	Andalucía, Valle del Cauca
1114	2021/08/19	17:19:59	7,675	-75,349	33,0	2,6	Cáceres, Antioquia
1115	2021/08/19	17:38:47	6,741	-73,154	134,0	1,6	Los Santos, Santander
1116	2021/08/19	17:54:56	4,769	-74,877	23,0	0,9	Venadillo, Tolima
1117	2021/08/19	19:37:19	4,493	-76,541	80,0	1,6	Sipí, Chocó
1118	2021/08/19	19:59:23	6,778	-73,16	143,0	2,3	Los Santos, Santander
1119	2021/08/19	20:04:00	6,729	-73,151	136,0	2,5	Villanueva, Santander
1120	2021/08/19	20:36:40	6,72	-73,133	133,0	2,1	Jordán, Santander
1121	2021/08/19	21:02:50	6,821	-73,15	137,0	1,8	Los Santos, Santander
1122	2021/08/19	21:12:48	6,773	-73,075	147,0	1,6	Los Santos, Santander
1123	2021/08/19	22:07:48	2,386	-76,111	15,0	1,1	La Plata, Huila
1124	2021/08/19	22:21:27	6,741	-73,18	130,0	1,7	Villanueva, Santander
1125	2021/08/19	22:25:03	3,098	-74,718	9,0	1,0	Uribe, Meta
1126	2021/08/19	22:37:35	4,917	-76,233	94,0	3,1	San José del Palmar, Chocó
1127	2021/08/19	23:20:37	6,756	-73,156	137,0	1,8	Los Santos, Santander
1128	2021/08/19	23:51:49	6,774	-73,138	134,0	2,0	Los Santos, Santander
1129	2021/08/20	00:09:45	6,771	-73,154	136,0	1,9	Los Santos, Santander
1130	2021/08/20	00:26:44	10,523	-73,532	84,0	1,8	Pueblo Bello, Cesar
1131	2021/08/20	01:17:02	6,937	-76,294	23,0	1,3	Dabeiba, Antioquia
1132	2021/08/20	01:41:11	6,838	-73,101	141,0	1,3	Los Santos, Santander
1133	2021/08/20	01:49:28	8,281	-75,53	20,0	1,4	Planeta Rica, Córdoba
1134	2021/08/20	02:00:53	6,828	-73,145	146,0	1,6	Los Santos, Santander
1135	2021/08/20	02:51:23	6,159	-73,861	93,0	1,6	Bolivar, Santander
1136	2021/08/20	03:03:29	2,371	-75,51	36,0	1,3	Gigante, Huila
1137	2021/08/20	04:13:19	4,64	-76,374	134,0	1,4	Sipí, Chocó
1138	2021/08/20	04:46:05	6,343	-73,649	115,0	1,3	Santa Helena del Opón, Santander
1139	2021/08/20	05:04:24	6,817	-73,157	145,0	2,7	Los Santos, Santander
1140	2021/08/20	05:05:20	5,476	-74,225	50,0	2,8	Yacopí, Cundinamarca
1141	2021/08/20	06:01:13	9,616	-73,343	10,0	1,5	Becerrill, Cesar
1142	2021/08/20	06:01:56	6,787	-73,218	134,0	1,9	Zapatoca, Santander
1143	2021/08/20	06:45:41	4,492	-75,278	0,0	0,7	Ibagué, Tolima
1144	2021/08/20	07:05:19	6,765	-73,162	137,0	2,1	Los Santos, Santander
1145	2021/08/20	08:07:20	6,785	-73,09	137,0	1,6	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1146	2021/08/20	08:11:02	2,471	-75,353	37,0	1,8	Algeciras, Huila
1147	2021/08/20	08:16:14	6,779	-73,18	133,0	1,7	Los Santos, Santander
1148	2021/08/20	08:18:26	6,766	-73,171	135,0	1,7	Los Santos, Santander
1149	2021/08/20	08:35:29	6,814	-73,192	145,0	2,7	Zapatoca, Santander
1150	2021/08/20	08:38:17	12,397	-73,219	0,0	2,4	Mar Caribe
1151	2021/08/20	08:49:35	5,255	-73,769	133,0	1,9	Cucunubá, Cundinamarca
1152	2021/08/20	08:59:07	6,805	-73,194	141,0	2,7	Zapatoca, Santander
1153	2021/08/20	09:22:08	6,775	-73,244	135,0	1,7	Zapatoca, Santander
1154	2021/08/20	11:09:11	7,098	-73,286	122,0	1,8	Girón, Santander
1155	2021/08/20	11:31:10	5,074	-74,863	22,0	1,6	Armero (Guayabal), Tolima
1156	2021/08/20	11:59:35	6,724	-73,15	138,0	2,2	Villanueva, Santander
1157	2021/08/20	13:03:04	6,953	-73,086	142,0	2,0	Piedecuesta, Santander
1158	2021/08/20	13:57:15	6,796	-73,213	143,0	1,7	Zapatoca, Santander
1159	2021/08/20	14:48:00	6,778	-73,123	143,0	1,5	Los Santos, Santander
1160	2021/08/20	15:49:42	6,725	-73,179	136,0	2,4	Villanueva, Santander
1161	2021/08/20	16:42:49	10,634	-73,527	7,0	1,5	Pueblo Bello, Cesar
1162	2021/08/20	16:47:03	6,732	-73,184	132,0	1,7	Villanueva, Santander
1163	2021/08/20	17:37:49	6,737	-73,099	128,0	1,7	Los Santos, Santander
1164	2021/08/20	17:46:17	6,451	-76,652	5,0	1,7	Vigia del Fuerte, Antioquia
1165	2021/08/20	18:07:34	4,105	-75,295	14,0	0,5	Ortega, Tolima
1166	2021/08/20	18:23:00	10,609	-73,511	34,0	2,2	Valledupar, Cesar
1167	2021/08/20	18:33:57	3,539	-75,948	19,0	1,6	Rioblanco, Tolima
1168	2021/08/20	18:53:46	3,594	-74,209	13,0	1,8	Lejanías, Meta
1169	2021/08/20	19:22:40	3,543	-76,506	102,0	1,4	Yumbo, Valle del Cauca
1170	2021/08/20	19:30:22	6,793	-73,136	139,0	2,7	Los Santos, Santander
1171	2021/08/20	19:39:24	6,828	-73,124	146,0	1,6	Los Santos, Santander
1172	2021/08/20	19:47:36	6,78	-73,158	144,0	1,4	Los Santos, Santander
1173	2021/08/20	20:01:39	4,113	-76,176	13,0	1,1	Tuluá, Valle del Cauca
1174	2021/08/20	20:17:26	6,749	-73,163	134,0	1,4	Los Santos, Santander
1175	2021/08/20	20:57:01	6,801	-73,184	138,0	1,4	Los Santos, Santander
1176	2021/08/20	21:12:45	6,784	-73,185	140,0	2,7	Los Santos, Santander
1177	2021/08/20	22:03:25	2,191	-75,673	31,0	1,5	Agrado, Huila
1178	2021/08/20	22:04:48	6,741	-73,163	127,0	1,7	Los Santos, Santander
1179	2021/08/20	22:38:19	6,776	-73,166	135,0	2,5	Los Santos, Santander
1180	2021/08/20	23:24:09	6,779	-73,18	135,0	1,6	Los Santos, Santander
1181	2021/08/20	23:25:05	6,791	-73,132	149,0	1,6	Los Santos, Santander
1182	2021/08/20	23:43:59	7,128	-71,708	4,0	1,5	Venezuela
1183	2021/08/21	00:40:50	6,793	-73,137	149,0	1,8	Los Santos, Santander
1184	2021/08/21	00:54:02	6,81	-73,157	137,0	1,5	Los Santos, Santander
1185	2021/08/21	01:07:53	6,876	-73,377	117,0	1,5	San Vicente de Chucurí, Santander
1186	2021/08/21	01:36:53	6,765	-73,145	146,0	1,7	Los Santos, Santander
1187	2021/08/21	01:49:31	10,192	-72,924	15,0	1,6	Agustín Codazzi, Cesar
1188	2021/08/21	01:58:26	5,168	-81,078	0,0	2,4	Sur de Panama
1189	2021/08/21	02:01:50	6,926	-76,191	11,0	2,1	Uramita, Antioquia
1190	2021/08/21	02:04:57	6,802	-73,188	151,0	1,5	Los Santos, Santander
1191	2021/08/21	02:10:19	6,783	-73,167	139,0	1,9	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1192	2021/08/21	02:42:40	6,365	-74,82	16,0	1,2	San Roque, Antioquia
1193	2021/08/21	03:06:19	8,176	-73,594	94,0	1,9	Rio de Oro, Cesar
1194	2021/08/21	03:35:57	7,02	-73,15	138,0	1,6	Girón, Santander
1195	2021/08/21	03:43:22	7,35	-73,174	2,0	1,7	Rionegro, Santander
1196	2021/08/21	04:16:49	6,816	-73,141	144,0	1,7	Los Santos, Santander
1197	2021/08/21	05:10:19	6,782	-73,175	132,0	1,8	Los Santos, Santander
1198	2021/08/21	05:11:35	5,67	-74,051	100,0	1,2	San Pablo de Borbur, Boyacá
1199	2021/08/21	05:32:04	6,719	-73,522	110,0	1,5	El Carmen, Santander
1200	2021/08/21	05:36:37	5,472	-75,859	9,0	1,0	Riosucio, Caldas
1201	2021/08/21	05:41:37	6,763	-73,19	139,0	2,1	Los Santos, Santander
1202	2021/08/21	05:43:13	6,775	-73,167	126,0	1,5	Los Santos, Santander
1203	2021/08/21	05:44:12	6,796	-73,227	133,0	1,5	Zapatoca, Santander
1204	2021/08/21	06:03:50	6,746	-73,194	132,0	2,1	Villanueva, Santander
1205	2021/08/21	06:35:45	6,801	-73,205	145,0	3,0	Zapatoca, Santander
1206	2021/08/21	07:19:38	6,762	-73,199	138,0	1,6	Villanueva, Santander
1207	2021/08/21	07:24:54	6,871	-73,14	150,0	1,7	Los Santos, Santander
1208	2021/08/21	07:46:26	6,766	-73,163	138,0	1,9	Los Santos, Santander
1209	2021/08/21	08:07:32	6,747	-73,208	122,0	1,6	Villanueva, Santander
1210	2021/08/21	08:07:46	1,847	-76,026	42,0	1,6	Pitalito, Huila
1211	2021/08/21	10:40:05	3,455	-74,192	12,0	1,9	Mesetas, Meta
1212	2021/08/21	11:25:54	6,42	-74,807	34,0	2,3	Caracolí, Antioquia
1213	2021/08/21	11:51:59	6,445	-76,578	25,0	1,9	Vigia del Fuerte, Antioquia
1214	2021/08/21	11:55:25	2,855	-78,276	21,0	1,8	Océano Pacifico
1215	2021/08/21	12:08:17	2,378	-75,402	23,0	1,3	Algeciras, Huila
1216	2021/08/21	12:17:41	6,715	-73,141	133,0	1,9	Jordán, Santander
1217	2021/08/21	12:42:24	6,394	-77,305	13,0	2,0	Bojayá (Bellavista), Chocó
1218	2021/08/21	13:17:25	3,502	-77,163	80,0	2,6	Buenaventura, Valle del Cauca
1219	2021/08/21	14:06:44	6,777	-73,186	133,0	1,8	Los Santos, Santander
1220	2021/08/21	14:29:10	3,841	-71,518	3,0	2,4	Puerto Gaitán, Meta
1221	2021/08/21	16:13:01	6,803	-73,177	137,0	2,8	Los Santos, Santander
1222	2021/08/21	16:40:35	6,432	-76,754	27,0	2,0	Vigia del Fuerte, Antioquia
1223	2021/08/21	16:47:19	7,216	-75,117	49,0	1,5	Anorí, Antioquia
1224	2021/08/21	18:10:07	6,82	-73,171	147,0	1,6	Los Santos, Santander
1225	2021/08/21	18:30:32	6,931	-78,164	17,0	2,8	Sur de Panama
1226	2021/08/21	18:35:18	6,758	-73,214	135,0	1,5	Villanueva, Santander
1227	2021/08/21	18:42:06	6,791	-73,187	134,0	2,2	Los Santos, Santander
1228	2021/08/21	18:53:30	6,686	-73,124	132,0	1,7	Villanueva, Santander
1229	2021/08/21	19:06:40	2,934	-74,883	23,0	1,7	San Vicente del Caguán, Caquetá
1230	2021/08/21	19:08:19	3,279	-76,438	133,0	1,3	Puerto Tejada, Cauca
1231	2021/08/21	19:46:04	6,919	-73,462	121,0	1,6	San Vicente de Chucurí, Santander
1232	2021/08/21	19:59:41	5,765	-73,891	98,0	1,5	Albania, Santander
1233	2021/08/21	21:19:42	7,666	-73,854	79,0	2,1	San Pablo, Bolívar
1234	2021/08/21	21:41:14	6,767	-73,108	143,0	1,6	Los Santos, Santander
1235	2021/08/21	22:11:14	5,885	-74,852	0,0	1,3	Sonsón, Antioquia
1236	2021/08/21	22:28:00	6,793	-73,118	144,0	1,4	Los Santos, Santander
1237	2021/08/21	22:55:39	6,802	-73,173	142,0	1,5	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1238	2021/08/21	23:10:47	6,808	-73,173	148,0	1,6	Los Santos, Santander
1239	2021/08/21	23:27:25	6,745	-73,15	139,0	1,9	Los Santos, Santander
1240	2021/08/21	23:55:08	6,745	-73,159	136,0	2,1	Los Santos, Santander
1241	2021/08/22	00:35:00	2,769	-75,073	16,0	2,9	Rivera, Huila
1242	2021/08/22	00:40:58	3,764	-75,004	18,0	1,0	Coyaima, Tolima
1243	2021/08/22	00:57:07	6,756	-73,114	134,0	2,6	Los Santos, Santander
1244	2021/08/22	01:46:15	6,749	-73,137	132,0	2,4	Los Santos, Santander
1245	2021/08/22	03:26:14	6,602	-73,486	110,0	1,8	El Carmen, Santander
1246	2021/08/22	03:37:48	4,446	-76,148	102,0	1,8	Roldanillo, Valle del Cauca
1247	2021/08/22	04:00:57	6,915	-73,105	146,0	1,8	Girón, Santander
1248	2021/08/22	04:15:37	3,185	-76,612	112,0	1,4	Jamundí, Valle del Cauca
1249	2021/08/22	04:27:10	6,761	-73,198	136,0	1,7	Villanueva, Santander
1250	2021/08/22	04:30:10	6,762	-73,085	141,0	1,6	Los Santos, Santander
1251	2021/08/22	04:53:51	6,817	-73,124	140,0	1,9	Los Santos, Santander
1252	2021/08/22	05:17:36	6,883	-73,019	125,0	1,8	Piedecuesta, Santander
1253	2021/08/22	05:29:26	3,213	-76,244	116,0	1,2	Corinto, Cauca
1254	2021/08/22	05:38:32	6,646	-73,208	125,0	1,7	Barichara, Santander
1255	2021/08/22	05:39:57	6,792	-73,054	146,0	1,7	Los Santos, Santander
1256	2021/08/22	06:15:52	10,573	-73,998	58,0	1,5	Aracataca, Magdalena
1257	2021/08/22	06:17:59	10,197	-73,183	113,0	1,8	San Diego, Cesar
1258	2021/08/22	06:28:00	7,407	-73,41	107,0	1,8	Sabana de Torres, Santander
1259	2021/08/22	06:51:12	6,834	-73,171	128,0	1,7	Los Santos, Santander
1260	2021/08/22	07:05:20	6,707	-73,197	139,0	1,8	Barichara, Santander
1261	2021/08/22	07:09:10	6,715	-73,21	136,0	1,6	Barichara, Santander
1262	2021/08/22	07:19:16	6,783	-73,18	138,0	2,4	Los Santos, Santander
1263	2021/08/22	07:24:40	8,779	-73,32	125,0	2,5	El Carmen, Norte de Santander
1264	2021/08/22	07:26:49	6,843	-73,218	145,0	1,8	Zapatoca, Santander
1265	2021/08/22	07:37:25	6,052	-74,263	17,0	0,8	Bolivar, Santander
1266	2021/08/22	07:44:23	5,3	-73,761	138,0	2,2	Lenguazaque, Cundinamarca
1267	2021/08/22	08:28:41	6,783	-73,214	137,0	1,9	Zapatoca, Santander
1268	2021/08/22	08:45:21	7,051	-76,412	25,0	2,5	Dabeiba, Antioquia
1269	2021/08/22	08:52:06	4,311	-76,003	131,0	1,3	Zarzal, Valle del Cauca
1270	2021/08/22	09:22:35	6,45	-73,8	83,0	1,1	Landázuri, Santander
1271	2021/08/22	09:30:43	7,019	-73,026	106,0	1,7	Piedecuesta, Santander
1272	2021/08/22	09:39:16	6,808	-73,131	137,0	1,7	Los Santos, Santander
1273	2021/08/22	09:58:29	6,242	-72,317	16,0	1,9	Tame, Arauca
1274	2021/08/22	10:07:56	6,84	-73,397	117,0	1,6	San Vicente de Chucurí, Santander
1275	2021/08/22	10:17:01	6,529	-73,518	115,0	1,5	El Carmen, Santander
1276	2021/08/22	10:30:58	6,745	-73,167	132,0	1,6	Los Santos, Santander
1277	2021/08/22	10:43:57	11,176	-74,287	25,0	2,6	Mar Caribe
1278	2021/08/22	10:52:07	6,726	-73,184	139,0	1,7	Villanueva, Santander
1279	2021/08/22	11:34:09	6,707	-73,193	138,0	1,8	Barichara, Santander
1280	2021/08/22	11:54:27	6,815	-73,2	135,0	1,7	Zapatoca, Santander
1281	2021/08/22	12:24:43	6,841	-73,34	122,0	1,6	Zapatoca, Santander
1282	2021/08/22	12:59:26	6,776	-73,187	141,0	2,8	Los Santos, Santander
1283	2021/08/22	13:21:07	11,231	-74,297	25,0	1,8	Mar Caribe

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1284	2021/08/22	13:32:10	6,119	-73,708	51,0	1,5	Vélez, Santander
1285	2021/08/22	13:50:49	5,513	-73,996	112,0	1,6	Buenavista, Boyacá
1286	2021/08/22	14:08:05	6,856	-76,27	19,0	1,3	Dabeiba, Antioquia
1287	2021/08/22	15:24:28	5,265	-75,412	13,0	0,7	Aranzazu, Caldas
1288	2021/08/22	16:36:49	6,875	-76,227	20,0	1,3	Uramita, Antioquia
1289	2021/08/22	17:05:21	6,893	-73,124	141,0	1,6	Los Santos, Santander
1290	2021/08/22	19:00:06	4,958	-77,413	0,0	1,6	Océano Pacífico
1291	2021/08/22	19:02:11	6,784	-73,164	143,0	2,8	Los Santos, Santander
1292	2021/08/22	19:25:58	5,673	-74,249	83,0	1,5	Otanche, Boyacá
1293	2021/08/22	19:59:57	6,75	-73,179	138,0	2,3	Villanueva, Santander
1294	2021/08/22	20:23:55	5,749	-73,904	107,0	1,4	Albania, Santander
1295	2021/08/22	21:17:15	6,28	-76,981	32,0	1,8	Bojayá (Bellavista), Chocó
1296	2021/08/22	22:13:04	5,442	-75,955	32,0	2,1	Mistrató, Risaralda
1297	2021/08/22	22:57:26	6,783	-73,193	131,0	1,9	Los Santos, Santander
1298	2021/08/22	23:03:07	5,392	-74,906	13,0	1,2	Victoria, Caldas
1299	2021/08/23	00:10:22	8,46	-74,052	82,0	1,7	Rioviejo, Bolívar
1300	2021/08/23	00:14:31	3,384	-76,485	117,0	1,2	Cali, Valle del Cauca
1301	2021/08/23	00:38:01	7,028	-76,584	14,0	2,3	Carmen del Darién (Curbaradó), Chocó
1302	2021/08/23	00:50:27	5,418	-73,78	130,0	1,9	Fúquene, Cundinamarca
1303	2021/08/23	01:51:50	6,759	-73,093	148,0	1,9	Los Santos, Santander
1304	2021/08/23	01:59:59	6,797	-73,157	144,0	2,6	Los Santos, Santander
1305	2021/08/23	02:01:18	6,539	-73,53	102,0	2,4	El Carmen, Santander
1306	2021/08/23	03:12:44	6,766	-73,154	136,0	1,7	Los Santos, Santander
1307	2021/08/23	03:37:40	5,654	-73,98	106,0	1,7	Pauna, Boyacá
1308	2021/08/23	04:46:31	7,447	-75,588	50,0	1,3	Tarazá, Antioquia
1309	2021/08/23	05:07:27	6,827	-73,139	139,0	1,4	Los Santos, Santander
1310	2021/08/23	05:13:31	6,109	-73,783	109,0	1,3	Bolívar, Santander
1311	2021/08/23	05:21:58	6,706	-73,147	134,0	1,9	Villanueva, Santander
1312	2021/08/23	05:45:22	6,74	-73,207	140,0	1,9	Villanueva, Santander
1313	2021/08/23	05:49:09	6,817	-73,163	128,0	1,7	Los Santos, Santander
1314	2021/08/23	05:59:07	3,769	-77,002	31,0	2,1	Buenaventura, Valle del Cauca
1315	2021/08/23	06:26:15	7,606	-75,23	17,0	1,9	Cáceres, Antioquia
1316	2021/08/23	06:46:29	5,733	-75,979	53,0	1,3	Betania, Antioquia
1317	2021/08/23	06:56:12	6,737	-73,21	139,0	1,9	Villanueva, Santander
1318	2021/08/23	07:11:05	6,808	-73,213	137,0	2,7	Zapatoca, Santander
1319	2021/08/23	07:12:57	3,639	-78,3	10,0	2,8	Océano Pacífico
1320	2021/08/23	07:41:06	8,396	-73,503	100,0	1,7	Ocaña, Norte de Santander
1321	2021/08/23	07:47:46	9,716	-75,464	18,0	1,8	San Onofre, Sucre
1322	2021/08/23	07:49:05	6,865	-73,59	103,0	1,5	San Vicente de Chucurí, Santander
1323	2021/08/23	08:17:06	6,736	-73,16	136,0	2,1	Los Santos, Santander
1324	2021/08/23	08:21:35	7,018	-74,124	12,0	1,0	Yondó (Casabe), Antioquia
1325	2021/08/23	08:38:27	3,489	-74,213	7,0	1,2	Mesetas, Meta
1326	2021/08/23	09:01:24	6,487	-73,674	100,0	1,7	Simacota, Santander
1327	2021/08/23	09:08:41	6,738	-73,123	142,0	1,7	Los Santos, Santander
1328	2021/08/23	09:32:56	6,732	-73,146	145,0	1,8	Los Santos, Santander
1329	2021/08/23	09:41:53	6,788	-73,192	138,0	2,4	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1330	2021/08/23	10:11:01	6,838	-73,15	142,0	1,6	Los Santos, Santander
1331	2021/08/23	11:02:53	2,714	-76,627	11,0	0,9	Piendamó, Cauca
1332	2021/08/23	12:17:17	6,756	-73,199	137,0	1,9	Villanueva, Santander
1333	2021/08/23	12:48:36	6,85	-73,287	156,0	1,6	Zapatoca, Santander
1334	2021/08/23	13:38:17	6,119	-73,59	109,0	1,6	La Paz, Santander
1335	2021/08/23	13:45:31	6,166	-73,778	114,0	1,4	Bolívar, Santander
1336	2021/08/23	13:52:03	6,754	-73,003	145,0	2,0	Aratoca, Santander
1337	2021/08/23	13:52:47	6,787	-73,176	149,0	3,5	Los Santos, Santander
1338	2021/08/23	14:03:01	6,384	-74,841	41,0	1,5	San Roque, Antioquia
1339	2021/08/23	14:08:49	6,764	-73,174	138,0	1,8	Los Santos, Santander
1340	2021/08/23	14:42:16	4,07	-74,995	20,0	0,8	Guamo, Tolima
1341	2021/08/23	15:33:08	6,818	-73,152	153,0	1,7	Los Santos, Santander
1342	2021/08/23	15:46:22	6,423	-73,128	162,0	1,7	Valle de San José, Santander
1343	2021/08/23	17:01:59	5,614	-74,354	81,0	2,3	Yacopí, Cundinamarca
1344	2021/08/23	17:29:34	6,738	-73,136	139,0	2,2	Los Santos, Santander
1345	2021/08/23	17:33:15	9,834	-73,99	17,0	2,3	Ariguaní (El Difícil), Magdalena
1346	2021/08/23	17:51:39	3,914	-76,255	117,0	1,2	Buga, Valle del Cauca
1347	2021/08/23	17:55:36	5,61	-74,349	81,0	1,5	Yacopí, Cundinamarca
1348	2021/08/23	17:58:32	11,1	-72,751	12,0	1,9	Hato Nuevo, la Guajira
1349	2021/08/23	19:04:42	7,222	-73,97	22,0	2,2	Yondó (Casabe), Antioquia
1350	2021/08/23	20:47:02	7,345	-75,677	44,0	2,8	Ituango, Antioquia
1351	2021/08/23	21:04:30	3,906	-76,425	137,0	1,5	Yotoco, Valle del Cauca
1352	2021/08/23	21:17:06	3,098	-78,021	0,0	2,9	Océano Pacífico
1353	2021/08/23	21:20:49	6,904	-73,332	123,0	1,9	Zapatoca, Santander
1354	2021/08/23	21:45:58	6,756	-73,164	140,0	1,8	Los Santos, Santander
1355	2021/08/23	22:16:25	5,313	-73,783	139,0	2,4	Ubaté, Cundinamarca
1356	2021/08/23	23:50:48	6,729	-73,175	138,0	2,1	Villanueva, Santander
1357	2021/08/23	23:57:55	6,78	-73,175	135,0	2,5	Los Santos, Santander
1358	2021/08/24	01:04:26	6,738	-73,181	136,0	2,3	Villanueva, Santander
1359	2021/08/24	01:21:54	6,744	-73,213	141,0	3,8	Villanueva, Santander
1360	2021/08/24	01:40:47	6,804	-73,182	131,0	1,8	Los Santos, Santander
1361	2021/08/24	01:43:08	6,736	-73,202	135,0	2,2	Villanueva, Santander
1362	2021/08/24	01:45:23	6,827	-76,321	31,0	2,1	Dabeiba, Antioquia
1363	2021/08/24	02:22:53	6,78	-73,184	146,0	1,5	Los Santos, Santander
1364	2021/08/24	02:28:26	6,752	-73,178	138,0	1,6	Villanueva, Santander
1365	2021/08/24	02:35:54	6,848	-73,168	144,0	3,0	Los Santos, Santander
1366	2021/08/24	02:43:33	6,757	-73,176	141,0	1,6	Los Santos, Santander
1367	2021/08/24	02:57:57	6,724	-73,171	138,0	1,9	Villanueva, Santander
1368	2021/08/24	03:10:06	7,181	-76,211	21,0	2,3	Ituango, Antioquia
1369	2021/08/24	03:26:29	6,784	-73,174	146,0	1,5	Los Santos, Santander
1370	2021/08/24	03:44:32	6,738	-73,194	137,0	2,1	Villanueva, Santander
1371	2021/08/24	03:48:56	10,626	-73,441	91,0	1,8	Valledupar, Cesar
1372	2021/08/24	03:55:16	7,223	-76,725	29,0	1,6	Carmen del Darién (Curbaradó), Chocó
1373	2021/08/24	04:32:05	6,737	-73,159	136,0	1,8	Los Santos, Santander
1374	2021/08/24	05:20:35	5,276	-73,79	131,0	1,7	Cucunubá, Cundinamarca
1375	2021/08/24	05:47:55	6,098	-75,21	21,0	1,3	Cocorná, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1376	2021/08/24	05:52:37	7,191	-76,212	17,0	2,5	Ituango, Antioquia
1377	2021/08/24	06:15:10	6,767	-76,235	19,0	1,5	Frontino, Antioquia
1378	2021/08/24	06:23:02	6,86	-73,169	145,0	1,8	Zapatoca, Santander
1379	2021/08/24	06:29:43	3,958	-75,928	52,0	1,1	Tuluá, Valle del Cauca
1380	2021/08/24	06:53:02	6,745	-73,15	139,0	2,1	Los Santos, Santander
1381	2021/08/24	07:05:50	6,998	-76,236	18,0	1,5	Dabeiba, Antioquia
1382	2021/08/24	07:22:02	6,691	-73,175	137,0	2,0	Villanueva, Santander
1383	2021/08/24	07:50:08	6,823	-73,256	146,0	1,6	Zapatoca, Santander
1384	2021/08/24	08:49:03	6,737	-75,028	12,0	1,6	Yolombó, Antioquia
1385	2021/08/24	10:06:40	3,913	-76,511	99,0	1,5	Calima (El Darién), Valle del Cauca
1386	2021/08/24	11:35:02	6,774	-73,183	140,0	1,6	Los Santos, Santander
1387	2021/08/24	11:36:57	6,783	-73,193	138,0	2,3	Los Santos, Santander
1388	2021/08/24	13:11:42	5,703	-74,031	101,0	1,9	Pauna, Boyacá
1389	2021/08/24	13:46:58	6,795	-73,194	135,0	2,3	Los Santos, Santander
1390	2021/08/24	13:57:23	5,616	-74,347	80,0	2,3	Yacopí, Cundinamarca
1391	2021/08/24	14:21:29	6,724	-73,201	135,0	1,8	Villanueva, Santander
1392	2021/08/24	14:34:30	4,854	-74,724	30,0	0,9	San Juan de Rioseco, Cundinamarca
1393	2021/08/24	14:52:21	12,02	-73,974	19,0	2,4	Mar Caribe
1394	2021/08/24	15:09:03	5,991	-73,861	0,0	1,0	Sucre, Santander
1395	2021/08/24	15:15:12	6,405	-76,538	70,0	1,6	Urroa, Antioquia
1396	2021/08/24	16:08:57	6,775	-73,223	139,0	1,6	Zapatoca, Santander
1397	2021/08/24	16:34:55	5,277	-73,774	132,0	1,9	Cucunubá, Cundinamarca
1398	2021/08/24	16:42:03	6,343	-73,579	113,0	2,2	Santa Helena del Opón, Santander
1399	2021/08/24	16:45:26	6,771	-76,589	37,0	1,8	Murindó, Antioquia
1400	2021/08/24	18:02:15	2,909	-76,47	23,0	1,4	Santander de Quilichao, Cauca
1401	2021/08/24	18:18:47	6,737	-73,214	142,0	1,6	Villanueva, Santander
1402	2021/08/24	18:33:00	6,762	-73,218	132,0	1,7	Zapatoca, Santander
1403	2021/08/24	18:59:42	7,078	-76,346	15,0	1,8	Dabeiba, Antioquia
1404	2021/08/24	19:02:31	2,427	-75,58	36,0	2,4	Gigante, Huila
1405	2021/08/24	19:22:43	11,026	-73,967	14,0	1,8	Santa Marta, Magdalena
1406	2021/08/24	19:22:56	6,848	-73,476	136,0	1,5	San Vicente de Chucurí, Santander
1407	2021/08/24	19:51:47	6,769	-73,185	143,0	2,4	Los Santos, Santander
1408	2021/08/24	20:06:58	6,849	-73,372	113,0	1,5	San Vicente de Chucurí, Santander
1409	2021/08/24	20:40:36	3,258	-75,191	40,0	1,7	Villavieja, Huila
1410	2021/08/24	21:40:12	6,73	-73,191	128,0	1,9	Villanueva, Santander
1411	2021/08/24	22:20:16	5,824	-76,405	47,0	1,7	Quibdó, Chocó
1412	2021/08/24	22:24:26	6,803	-73,173	144,0	1,7	Los Santos, Santander
1413	2021/08/24	22:37:43	3,803	-76,828	25,0	1,8	Buenaventura, Valle del Cauca
1414	2021/08/24	23:21:52	6,293	-77,718	19,0	2,8	Océano Pacifico
1415	2021/08/24	23:28:18	8,117	-73,056	171,0	2,3	Ábrego, Norte de Santander
1416	2021/08/25	00:14:25	6,769	-73,185	139,0	2,0	Los Santos, Santander
1417	2021/08/25	01:06:08	6,778	-73,192	142,0	2,6	Los Santos, Santander
1418	2021/08/25	01:21:09	8,318	-72,946	150,0	2,8	Sardinata, Norte de Santander
1419	2021/08/25	01:23:57	6,776	-73,181	139,0	2,8	Los Santos, Santander
1420	2021/08/25	01:48:58	0,475	-75,699	0,0	1,8	Puerto Guzmán, Putumayo
1421	2021/08/25	01:57:07	6,392	-73,55	110,0	1,8	Santa Helena del Opón, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1422	2021/08/25	02:14:17	6,345	-73,626	114,0	1,2	Santa Helena del Opón, Santander
1423	2021/08/25	02:21:58	2,107	-79,746	15,0	2,1	Océano Pacífico
1424	2021/08/25	02:36:30	6,771	-73,171	131,0	1,8	Los Santos, Santander
1425	2021/08/25	02:42:32	7,002	-76,236	11,0	1,6	Dabeiba, Antioquia
1426	2021/08/25	02:42:52	6,986	-76,205	10,0	1,6	Dabeiba, Antioquia
1427	2021/08/25	03:14:45	3,492	-74,193	14,0	1,7	Mesetas, Meta
1428	2021/08/25	03:16:53	6,559	-73,581	108,0	1,5	El Carmen, Santander
1429	2021/08/25	03:38:21	6,762	-73,206	133,0	1,9	Villanueva, Santander
1430	2021/08/25	03:40:13	6,787	-73,224	139,0	1,7	Zapatoca, Santander
1431	2021/08/25	03:54:30	5,673	-75,974	41,0	1,4	Andes, Antioquia
1432	2021/08/25	04:09:05	6,724	-73,236	122,0	1,6	Zapatoca, Santander
1433	2021/08/25	04:14:00	7,344	-74,157	4,0	1,9	San Pablo, Bolívar
1434	2021/08/25	04:44:00	6,99	-77,642	46,0	3,2	Juradó, Chocó
1435	2021/08/25	04:48:17	6,795	-73,182	140,0	1,5	Los Santos, Santander
1436	2021/08/25	05:01:08	6,749	-73,133	142,0	1,8	Los Santos, Santander
1437	2021/08/25	05:13:14	6,786	-73,168	141,0	2,3	Los Santos, Santander
1438	2021/08/25	05:17:57	6,872	-73,308	143,0	1,6	Zapatoca, Santander
1439	2021/08/25	05:26:54	6,762	-73,171	142,0	1,7	Los Santos, Santander
1440	2021/08/25	05:39:01	6,762	-73,21	139,0	1,8	Villanueva, Santander
1441	2021/08/25	05:48:28	4,078	-71,648	0,0	2,4	Puerto Gaitán, Meta
1442	2021/08/25	06:02:57	6,761	-73,196	147,0	2,1	Villanueva, Santander
1443	2021/08/25	06:09:12	2,767	-75,789	1,0	0,9	Íquira, Huila
1444	2021/08/25	06:40:02	6,804	-73,27	139,0	1,4	Zapatoca, Santander
1445	2021/08/25	06:51:11	3,841	-75,988	133,0	1,4	Buga, Valle del Cauca
1446	2021/08/25	07:35:02	3,455	-74,178	13,0	1,6	Mesetas, Meta
1447	2021/08/25	07:55:05	2,542	-75,436	26,0	1,1	Hobo, Huila
1448	2021/08/25	08:10:54	6,918	-76,21	9,0	1,4	Uramita, Antioquia
1449	2021/08/25	08:20:41	6,961	-73,066	127,0	1,6	Piedecuesta, Santander
1450	2021/08/25	08:28:56	6,362	-73,474	123,0	1,5	Chima, Santander
1451	2021/08/25	08:39:42	6,774	-73,205	144,0	2,3	Zapatoca, Santander
1452	2021/08/25	08:52:53	3,863	-76,17	48,0	1,5	Buga, Valle del Cauca
1453	2021/08/25	09:01:50	6,771	-73,21	139,0	1,7	Zapatoca, Santander
1454	2021/08/25	09:02:11	3,907	-76,209	121,0	1,3	Buga, Valle del Cauca
1455	2021/08/25	09:06:59	5,284	-73,783	138,0	2,1	Cucunubá, Cundinamarca
1456	2021/08/25	09:17:58	7,361	-74,602	9,0	1,2	Segovia, Antioquia
1457	2021/08/25	09:22:41	6,954	-76,204	25,0	1,5	Uramita, Antioquia
1458	2021/08/25	09:52:23	7,843	-73,538	114,0	1,4	San Martín, Cesar
1459	2021/08/25	10:10:07	6,717	-73,145	132,0	2,1	Jordán, Santander
1460	2021/08/25	10:19:12	6,994	-76,253	16,0	1,6	Dabeiba, Antioquia
1461	2021/08/25	10:50:08	3,518	-74,17	5,0	1,2	Mesetas, Meta
1462	2021/08/25	11:01:28	6,799	-73,237	147,0	2,9	Zapatoca, Santander
1463	2021/08/25	11:14:02	7,04	-73,464	109,0	1,6	Betulia, Santander
1464	2021/08/25	11:46:57	7,058	-72,225	44,0	1,4	Toledo, Norte de Santander
1465	2021/08/25	11:58:13	6,806	-73,173	145,0	2,0	Los Santos, Santander
1466	2021/08/25	11:59:59	6,741	-73,073	134,0	1,8	Los Santos, Santander
1467	2021/08/25	12:04:58	6,329	-73,605	114,0	1,4	Santa Helena del Opón, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1468	2021/08/25	12:28:52	6,362	-75,5	60,0	1,2	Copacabana, Antioquia
1469	2021/08/25	13:13:37	6,762	-73,171	137,0	3,0	Los Santos, Santander
1470	2021/08/25	13:33:22	5,594	-74,03	106,0	1,9	Maripí, Boyacá
1471	2021/08/25	13:43:03	6,832	-73,093	141,0	1,7	Los Santos, Santander
1472	2021/08/25	13:53:06	6,742	-73,22	138,0	2,4	Zapatoca, Santander
1473	2021/08/25	13:58:13	6,795	-73,15	135,0	1,9	Los Santos, Santander
1474	2021/08/25	14:28:44	6,707	-73,124	130,0	1,6	Jordán, Santander
1475	2021/08/25	15:51:18	6,744	-73,104	136,0	1,7	Los Santos, Santander
1476	2021/08/25	16:10:04	3,415	-74,247	12,0	2,7	Mesetas, Meta
1477	2021/08/25	16:45:01	5,649	-78,378	0,0	4,0	Océano Pacífico
1478	2021/08/25	18:01:10	6,703	-73,201	128,0	1,7	Barichara, Santander
1479	2021/08/25	18:51:03	6,796	-73,184	144,0	2,3	Los Santos, Santander
1480	2021/08/25	18:57:59	6,781	-73,148	138,0	1,5	Los Santos, Santander
1481	2021/08/25	19:09:19	6,809	-73,197	134,0	2,2	Zapatoca, Santander
1482	2021/08/25	19:50:08	6,765	-73,142	136,0	2,4	Los Santos, Santander
1483	2021/08/25	21:03:09	8,448	-73,436	134,0	1,8	El Carmen, Norte de Santander
1484	2021/08/25	21:35:42	5,794	-74,025	106,0	3,2	Pauna, Boyacá
1485	2021/08/25	21:42:17	6,747	-73,148	127,0	1,9	Los Santos, Santander
1486	2021/08/25	23:05:47	6,78	-73,162	143,0	2,5	Los Santos, Santander
1487	2021/08/25	23:48:15	3,814	-75,698	3,0	0,9	Chaparral, Tolima
1488	2021/08/26	00:18:56	3,906	-71,464	5,0	3,4	Puerto Gaitán, Meta
1489	2021/08/26	00:30:26	6,737	-73,201	134,0	1,7	Villanueva, Santander
1490	2021/08/26	00:43:41	9,436	-72,878	4,0	1,9	Venezuela
1491	2021/08/26	01:02:42	6,811	-73,19	138,0	1,7	Zapatoca, Santander
1492	2021/08/26	01:19:03	6,757	-73,19	139,0	2,1	Villanueva, Santander
1493	2021/08/26	01:25:56	6,79	-73,103	138,0	1,6	Los Santos, Santander
1494	2021/08/26	02:11:41	8,675	-73,532	97,0	2,2	La Gloria, Cesar
1495	2021/08/26	02:39:32	6,718	-73,178	128,0	1,7	Villanueva, Santander
1496	2021/08/26	02:42:03	7,085	-77,133	26,0	1,8	Carmen del Darién (Curbaradó), Chocó
1497	2021/08/26	03:04:08	6,783	-73,197	134,0	1,7	Los Santos, Santander
1498	2021/08/26	03:58:42	6,388	-77,343	19,0	2,4	Bahía Solano (Mutis), Chocó
1499	2021/08/26	04:24:57	4,258	-76,15	128,0	1,8	Bugalagrande, Valle del Cauca
1500	2021/08/26	04:29:30	4,007	-74,969	19,0	1,4	Guamo, Tolima
1501	2021/08/26	05:06:47	6,826	-73,223	136,0	1,7	Zapatoca, Santander
1502	2021/08/26	05:31:20	0,938	-77,08	28,0	1,9	Pasto, Nariño
1503	2021/08/26	05:34:16	9,705	-73,143	4,0	1,7	Becerrill, Cesar
1504	2021/08/26	05:39:53	6,782	-73,183	138,0	1,8	Los Santos, Santander
1505	2021/08/26	06:05:20	6,747	-73,199	132,0	1,6	Villanueva, Santander
1506	2021/08/26	06:08:01	6,775	-73,171	132,0	1,5	Los Santos, Santander
1507	2021/08/26	06:09:55	10,174	-73,414	93,0	1,8	Valledupar, Cesar
1508	2021/08/26	06:42:10	6,92	-76,225	17,0	1,1	Dabeiba, Antioquia
1509	2021/08/26	06:46:25	6,741	-73,18	139,0	2,0	Villanueva, Santander
1510	2021/08/26	07:48:05	6,754	-73,167	138,0	1,8	Los Santos, Santander
1511	2021/08/26	07:53:47	4,853	-77,667	30,0	2,8	Océano Pacífico
1512	2021/08/26	08:04:01	9,29	-73,46	114,0	2,5	Curumaní, Cesar
1513	2021/08/26	09:19:53	2,001	-75,94	28,0	1,6	Elías, Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1514	2021/08/26	09:37:23	6,771	-73,18	141,0	1,8	Los Santos, Santander
1515	2021/08/26	09:44:17	6,757	-73,077	136,0	1,7	Los Santos, Santander
1516	2021/08/26	10:13:19	4,701	-75,037	29,0	1,3	Venadillo, Tolima
1517	2021/08/26	10:40:21	2,905	-76,793	66,0	0,9	Suárez, Cauca
1518	2021/08/26	11:14:13	6,749	-73,171	134,0	2,1	Los Santos, Santander
1519	2021/08/26	12:10:36	11,025	-73,786	17,0	1,6	Santa Marta, Magdalena
1520	2021/08/26	12:22:28	6,836	-73,03	3,0	1,8	Los Santos, Santander
1521	2021/08/26	12:53:25	7,194	-76,211	17,0	3,2	Ituango, Antioquia
1522	2021/08/26	13:16:46	7,214	-76,165	4,0	1,3	Ituango, Antioquia
1523	2021/08/26	13:19:28	7,134	-76,276	18,0	1,8	Dabeiba, Antioquia
1524	2021/08/26	13:25:27	7,124	-76,196	0,0	2,4	Dabeiba, Antioquia
1525	2021/08/26	14:09:58	3,439	-74,24	10,0	1,7	Mesetas, Meta
1526	2021/08/26	14:15:00	3,921	-76,594	74,0	1,5	Calima (El Darién), Valle del Cauca
1527	2021/08/26	14:31:47	5,201	-73,01	14,0	1,7	Páez, Boyacá
1528	2021/08/26	14:33:01	6,778	-73,134	148,0	1,7	Los Santos, Santander
1529	2021/08/26	15:45:46	6,771	-73,214	132,0	1,7	Zapatoca, Santander
1530	2021/08/26	15:52:38	3,884	-75,62	1,0	1,0	Chaparral, Tolima
1531	2021/08/26	16:49:57	6,822	-73,222	145,0	3,3	Zapatoca, Santander
1532	2021/08/26	18:42:58	6,814	-73,23	149,0	1,7	Zapatoca, Santander
1533	2021/08/26	19:24:14	6,258	-73,094	168,0	1,9	Coromoro, Santander
1534	2021/08/26	20:03:08	2,985	-76,314	38,0	1,5	Jambaló, Cauca
1535	2021/08/26	21:55:22	7,879	-73,669	101,0	1,7	San Martín, Cesar
1536	2021/08/26	23:05:39	6,94	-73,686	119,0	1,4	San Vicente de Chucurí, Santander
1537	2021/08/26	23:23:17	2,409	-75,615	29,0	1,4	Paicol, Huila
1538	2021/08/26	23:23:56	2,405	-75,621	26,0	1,3	Paicol, Huila
1539	2021/08/27	00:02:24	7,219	-75,903	32,0	1,3	Ituango, Antioquia
1540	2021/08/27	00:38:29	1,928	-76,021	24,0	1,4	Pitalito, Huila
1541	2021/08/27	00:44:26	7,678	-73,384	102,0	1,6	La Esperanza, Norte de Santander
1542	2021/08/27	00:50:25	4,75	-76,112	88,0	2,0	Ansermanuevo, Valle del Cauca
1543	2021/08/27	00:54:20	7,197	-76,18	11,0	1,4	Ituango, Antioquia
1544	2021/08/27	01:17:14	6,805	-73,153	147,0	1,6	Los Santos, Santander
1545	2021/08/27	02:06:59	6,763	-73,17	135,0	2,2	Los Santos, Santander
1546	2021/08/27	02:11:30	6,785	-73,17	141,0	1,8	Los Santos, Santander
1547	2021/08/27	02:57:16	6,851	-73,195	118,0	1,6	Zapatoca, Santander
1548	2021/08/27	03:13:33	7,214	-76,184	13,0	1,4	Ituango, Antioquia
1549	2021/08/27	03:56:09	7,178	-76,21	17,0	2,8	Ituango, Antioquia
1550	2021/08/27	04:06:32	6,776	-73,224	139,0	3,7	Zapatoca, Santander
1551	2021/08/27	04:10:13	6,766	-73,184	135,0	1,9	Los Santos, Santander
1552	2021/08/27	04:13:32	6,745	-73,154	134,0	2,1	Los Santos, Santander
1553	2021/08/27	04:15:19	6,815	-73,107	137,0	1,8	Los Santos, Santander
1554	2021/08/27	04:36:59	6,786	-73,202	136,0	2,5	Zapatoca, Santander
1555	2021/08/27	04:54:57	6,072	-73,705	112,0	1,4	Vélez, Santander
1556	2021/08/27	05:03:03	1,235	-78,735	55,0	2,1	Colombia-Ecuador
1557	2021/08/27	05:08:46	4,727	-74,83	28,0	1,8	Venadillo, Tolima
1558	2021/08/27	05:24:05	3,601	-75,677	43,0	1,2	Rioblanco, Tolima
1559	2021/08/27	05:24:18	3,077	-78,171	9,0	1,9	Océano Pacífico

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1560	2021/08/27	05:28:02	4,778	-74,906	35,0	1,1	Lérida, Tolima
1561	2021/08/27	05:44:08	6,843	-73,08	139,0	1,9	Los Santos, Santander
1562	2021/08/27	05:44:23	5,746	-73,842	74,0	2,0	Albania, Santander
1563	2021/08/27	06:01:12	6,749	-73,257	139,0	1,7	Zapatoca, Santander
1564	2021/08/27	06:07:53	6,809	-73,227	127,0	1,7	Zapatoca, Santander
1565	2021/08/27	06:26:22	4,505	-75,042	13,0	1,9	Alvarado, Tolima
1566	2021/08/27	06:37:00	6,304	-73,207	124,0	1,6	Charalá, Santander
1567	2021/08/27	07:12:39	5,296	-73,778	135,0	2,4	Ubaté, Cundinamarca
1568	2021/08/27	07:15:31	6,07	-74,273	13,0	1,5	Puerto Boyacá, Boyacá
1569	2021/08/27	07:41:07	6,756	-73,233	132,0	1,8	Zapatoca, Santander
1570	2021/08/27	07:55:12	5,032	-77,349	0,0	1,6	Bajo Baudó (Pizarro), Chocó
1571	2021/08/27	08:01:24	5,666	-73,851	108,0	1,6	Chiquinquirá, Boyacá
1572	2021/08/27	08:49:31	7,186	-76,184	14,0	1,6	Ituango, Antioquia
1573	2021/08/27	08:58:18	6,665	-73,214	134,0	1,8	Barichara, Santander
1574	2021/08/27	09:01:19	4,46	-76,186	131,0	1,8	Roldanillo, Valle del Cauca
1575	2021/08/27	09:05:03	6,806	-73,182	143,0	2,1	Los Santos, Santander
1576	2021/08/27	09:40:43	5,762	-74,309	81,0	1,5	Yacopí, Cundinamarca
1577	2021/08/27	09:46:23	6,8	-73,244	141,0	1,9	Zapatoca, Santander
1578	2021/08/27	10:09:48	6,784	-73,155	143,0	2,5	Los Santos, Santander
1579	2021/08/27	10:12:04	6,99	-73,316	126,0	2,3	Betulia, Santander
1580	2021/08/27	10:35:54	6,846	-73,113	152,0	1,7	Los Santos, Santander
1581	2021/08/27	11:25:25	6,763	-73,2	141,0	2,6	Villanueva, Santander
1582	2021/08/27	12:06:07	6,795	-73,2	145,0	2,5	Zapatoca, Santander
1583	2021/08/27	12:11:33	7,67	-74,212	35,0	1,3	Simití, Bolívar
1584	2021/08/27	12:11:46	4,798	-76,09	98,0	1,9	Ansermanuevo, Valle del Cauca
1585	2021/08/27	12:14:03	6,78	-73,172	131,0	1,7	Los Santos, Santander
1586	2021/08/27	13:07:29	3,459	-74,173	15,0	1,9	Mesetas, Meta
1587	2021/08/27	13:10:23	3,998	-75,359	39,0	0,9	Ortega, Tolima
1588	2021/08/27	13:49:50	6,783	-73,051	135,0	1,9	Los Santos, Santander
1589	2021/08/27	15:06:55	6,053	-73,686	115,0	3,2	Chipatá, Santander
1590	2021/08/27	15:58:33	3,506	-74,507	42,0	1,8	Uribe, Meta
1591	2021/08/27	16:57:54	11,03	-73,05	120,0	1,8	Riohacha, la Guajira
1592	2021/08/27	16:59:13	6,996	-72,269	136,0	1,7	Cubará, Boyacá
1593	2021/08/27	17:23:27	6,814	-73,212	149,0	1,7	Zapatoca, Santander
1594	2021/08/27	18:06:15	6,816	-73,175	147,0	1,7	Los Santos, Santander
1595	2021/08/27	19:00:04	6,75	-73,147	137,0	2,2	Los Santos, Santander
1596	2021/08/27	19:44:40	4,968	-74,62	68,0	1,4	Chaguaní, Cundinamarca
1597	2021/08/27	19:52:15	6,732	-73,133	137,0	2,2	Los Santos, Santander
1598	2021/08/27	22:33:32	6,764	-73,108	140,0	1,9	Los Santos, Santander
1599	2021/08/27	22:55:22	6,766	-73,111	139,0	1,8	Los Santos, Santander
1600	2021/08/28	00:20:45	5,273	-73,763	131,0	2,2	Cucunubá, Cundinamarca
1601	2021/08/28	00:33:18	6,852	-76,128	16,0	1,7	Frontino, Antioquia
1602	2021/08/28	00:59:22	6,091	-73,76	108,0	2,1	Bolívar, Santander
1603	2021/08/28	02:18:06	6,056	-73,693	117,0	2,1	Vélez, Santander
1604	2021/08/28	02:26:01	6,73	-73,199	136,0	2,2	Villanueva, Santander
1605	2021/08/28	02:32:51	7,439	-73,231	112,0	1,9	Rionegro, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1606	2021/08/28	03:12:39	7,469	-73,318	118,0	1,6	Rionegro, Santander
1607	2021/08/28	04:20:47	6,766	-73,07	130,0	1,8	Los Santos, Santander
1608	2021/08/28	04:21:05	4,926	-74,875	22,0	1,6	Armero (Guayabal), Tolima
1609	2021/08/28	05:02:35	6,783	-72,991	93,0	1,6	Aratoaca, Santander
1610	2021/08/28	05:15:44	6,803	-73,196	138,0	2,3	Zapatoca, Santander
1611	2021/08/28	05:18:21	7,936	-74,104	61,0	1,8	Santa Rosa del Sur, Bolívar
1612	2021/08/28	05:44:07	6,787	-73,184	147,0	1,9	Los Santos, Santander
1613	2021/08/28	05:46:29	8,337	-75,476	43,0	2,6	Planeta Rica, Córdoba
1614	2021/08/28	05:50:03	4,146	-76,222	73,0	1,6	Andalucía, Valle del Cauca
1615	2021/08/28	05:53:03	6,808	-73,192	146,0	1,8	Zapatoca, Santander
1616	2021/08/28	05:54:02	6,854	-73,064	146,0	1,8	Los Santos, Santander
1617	2021/08/28	05:57:14	3,639	-76,466	12,0	1,2	Yumbo, Valle del Cauca
1618	2021/08/28	06:36:31	3,988	-74,851	21,0	1,3	Suárez, Tolima
1619	2021/08/28	07:13:31	4,248	-77,075	32,0	1,0	El Litoral del San Juan (Docordó), Chocó
1620	2021/08/28	07:38:06	6,776	-73,205	141,0	2,5	Zapatoca, Santander
1621	2021/08/28	07:40:28	6,763	-73,196	139,0	2,4	Los Santos, Santander
1622	2021/08/28	07:50:47	6,753	-73,162	142,0	3,2	Los Santos, Santander
1623	2021/08/28	07:56:58	6,712	-73,348	130,0	1,8	Galán, Santander
1624	2021/08/28	07:57:38	5,296	-73,774	137,0	2,4	Ubaté, Cundinamarca
1625	2021/08/28	08:26:41	6,792	-73,189	134,0	1,9	Los Santos, Santander
1626	2021/08/28	08:35:39	2,704	-79,688	10,0	2,4	Océano Pacífico
1627	2021/08/28	08:46:44	5,235	-73,045	0,0	1,5	San Eduardo, Boyacá
1628	2021/08/28	09:14:44	6,878	-72,841	133,0	1,8	Guaca, Santander
1629	2021/08/28	09:42:49	6,834	-73,094	118,0	1,6	Los Santos, Santander
1630	2021/08/28	09:50:50	6,809	-73,283	133,0	1,5	Zapatoca, Santander
1631	2021/08/28	09:55:39	6,814	-73,151	149,0	1,7	Los Santos, Santander
1632	2021/08/28	10:02:47	2,468	-75,494	27,0	1,3	Gigante, Huila
1633	2021/08/28	11:26:59	4,011	-76,231	97,0	1,7	San Pedro, Valle del Cauca
1634	2021/08/28	11:59:35	4,977	-72,525	0,0	2,4	Aguazul, Casanare
1635	2021/08/28	12:37:21	6,796	-73,223	146,0	4,6	Zapatoca, Santander
1636	2021/08/28	12:54:27	6,787	-73,197	143,0	3,3	Los Santos, Santander
1637	2021/08/28	13:13:03	6,745	-73,12	133,0	2,1	Los Santos, Santander
1638	2021/08/28	13:55:53	6,821	-73,214	134,0	2,4	Zapatoca, Santander
1639	2021/08/28	14:27:21	6,665	-74,076	107,0	1,8	Puerto Parra, Santander
1640	2021/08/28	14:35:52	5,414	-74,899	8,0	1,1	Victoria, Caldas
1641	2021/08/28	14:47:18	6,825	-72,995	142,0	1,6	Piedecuesta, Santander
1642	2021/08/28	15:20:44	6,359	-73,576	123,0	1,7	Santa Helena del Opón, Santander
1643	2021/08/28	19:06:21	6,703	-73,043	132,0	2,2	Aratoaca, Santander
1644	2021/08/28	21:41:27	4,962	-73,089	15,0	2,4	San Luis de Gaceno, Boyacá
1645	2021/08/28	22:21:37	6,759	-73,187	142,0	2,2	Villanueva, Santander
1646	2021/08/28	22:26:24	6,797	-73,202	140,0	2,6	Zapatoca, Santander
1647	2021/08/28	23:14:49	4,531	-74,474	35,0	2,8	Anapoima, Cundinamarca
1648	2021/08/28	23:50:07	6,706	-72,715	152,0	1,9	Málaga, Santander
1649	2021/08/28	23:56:54	6,832	-73,197	148,0	1,7	Zapatoca, Santander
1650	2021/08/29	00:03:15	6,779	-73,171	135,0	1,8	Los Santos, Santander
1651	2021/08/29	01:44:43	6,775	-73,218	133,0	2,0	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1652	2021/08/29	02:28:34	6,78	-73,207	136,0	2,4	Zapatoca, Santander
1653	2021/08/29	03:01:48	6,804	-73,24	131,0	1,7	Zapatoca, Santander
1654	2021/08/29	03:09:18	6,77	-73,131	145,0	1,7	Los Santos, Santander
1655	2021/08/29	03:30:14	2,916	-78,139	13,0	2,3	Océano Pacifico
1656	2021/08/29	03:53:53	6,835	-73,149	141,0	2,3	Los Santos, Santander
1657	2021/08/29	04:04:18	2,73	-79,625	0,0	2,1	Océano Pacifico
1658	2021/08/29	04:45:43	4,867	-74,789	24,0	1,0	Ambalema, Tolima
1659	2021/08/29	04:57:58	6,846	-73,092	141,0	1,8	Los Santos, Santander
1660	2021/08/29	05:08:01	6,758	-73,141	132,0	1,8	Los Santos, Santander
1661	2021/08/29	05:29:17	7,207	-74,206	59,0	1,3	Cantagallo, Bolívar
1662	2021/08/29	05:44:05	6,793	-72,318	115,0	1,8	Chiscas, Boyacá
1663	2021/08/29	05:48:02	6,837	-73,172	146,0	1,7	Zapatoca, Santander
1664	2021/08/29	05:55:01	4,328	-76,254	116,0	2,1	Bolívar, Valle del Cauca
1665	2021/08/29	06:11:32	6,55	-73,462	107,0	1,7	El Carmen, Santander
1666	2021/08/29	06:12:15	4,387	-76,493	60,0	2,2	Bolívar, Valle del Cauca
1667	2021/08/29	06:33:51	3,373	-76,471	63,0	1,0	Cali, Valle del Cauca
1668	2021/08/29	06:57:40	6,844	-73,121	151,0	1,7	Los Santos, Santander
1669	2021/08/29	07:15:15	6,784	-73,202	137,0	2,3	Zapatoca, Santander
1670	2021/08/29	07:17:45	7,173	-73,137	148,0	2,0	Bucaramanga, Santander
1671	2021/08/29	07:28:37	5,251	-73,82	130,0	1,6	Sutatausa, Cundinamarca
1672	2021/08/29	07:28:45	6,275	-72,914	117,0	1,6	Coromoro, Santander
1673	2021/08/29	07:58:38	6,946	-73,065	122,0	1,6	Piedecuesta, Santander
1674	2021/08/29	08:35:17	6,754	-73,124	131,0	1,9	Los Santos, Santander
1675	2021/08/29	08:47:13	6,554	-73,549	103,0	1,6	El Carmen, Santander
1676	2021/08/29	09:15:23	6,893	-73,261	118,0	1,4	Betulia, Santander
1677	2021/08/29	09:36:04	3,61	-75,44	24,0	0,8	Chaparral, Tolima
1678	2021/08/29	09:37:05	7,199	-73,149	19,0	2,0	Bucaramanga, Santander
1679	2021/08/29	10:34:44	6,516	-73,674	104,0	1,4	Simacota, Santander
1680	2021/08/29	10:42:35	2,003	-75,946	18,0	1,3	Elías, Huila
1681	2021/08/29	10:45:55	7,672	-73,228	114,0	1,7	Cáchira, Norte de Santander
1682	2021/08/29	11:06:57	6,758	-73,101	150,0	2,0	Los Santos, Santander
1683	2021/08/29	11:47:48	3,318	-74,359	15,0	1,2	Uribe, Meta
1684	2021/08/29	11:50:14	6,441	-73,704	102,0	1,4	Vélez, Santander
1685	2021/08/29	12:07:54	6,821	-76,328	26,0	1,1	Dabeiba, Antioquia
1686	2021/08/29	12:31:32	6,467	-74,168	0,0	1,5	Cimitarra, Santander
1687	2021/08/29	13:04:04	6,903	-76,336	12,0	1,4	Dabeiba, Antioquia
1688	2021/08/29	15:02:20	6,51	-73,678	101,0	2,0	Simacota, Santander
1689	2021/08/29	15:03:06	2,961	-75,716	121,0	1,9	Santa María, Huila
1690	2021/08/29	15:55:09	6,782	-73,065	141,0	1,7	Los Santos, Santander
1691	2021/08/29	16:28:23	6,792	-73,18	140,0	1,9	Los Santos, Santander
1692	2021/08/29	17:00:05	4,318	-76,346	123,0	2,1	Bolívar, Valle del Cauca
1693	2021/08/29	17:49:49	3,444	-74,246	1,0	1,5	Mesetas, Meta
1694	2021/08/29	18:54:38	2,468	-75,363	2,0	1,2	Algeciras, Huila
1695	2021/08/29	19:28:14	6,814	-73,187	139,0	2,9	Zapatoca, Santander
1696	2021/08/29	19:39:15	6,832	-73,177	144,0	1,9	Zapatoca, Santander
1697	2021/08/29	20:05:24	6,1	-74,232	7,0	1,8	Cimitarra, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1698	2021/08/29	20:32:44	6,779	-73,206	140,0	1,8	Zapatoca, Santander
1699	2021/08/29	21:05:33	6,783	-73,129	130,0	2,0	Los Santos, Santander
1700	2021/08/29	21:24:35	7,001	-71,615	15,0	1,7	Arauca, Arauca
1701	2021/08/29	23:27:55	6,049	-73,73	111,0	2,1	Vélez, Santander
1702	2021/08/30	00:02:18	6,719	-73,168	134,0	2,0	Villanueva, Santander
1703	2021/08/30	00:11:28	5,187	-73,021	15,0	1,7	Páez, Boyacá
1704	2021/08/30	00:16:45	4,582	-76,059	120,0	1,9	La Unión, Valle del Cauca
1705	2021/08/30	00:23:55	4,01	-76,236	129,0	1,4	San Pedro, Valle del Cauca
1706	2021/08/30	01:48:20	6,752	-73,16	144,0	1,5	Los Santos, Santander
1707	2021/08/30	02:24:56	2,341	-75,606	25,0	2,5	Gigante, Huila
1708	2021/08/30	02:31:42	6,084	-74,233	25,0	0,9	Bolívar, Santander
1709	2021/08/30	02:37:29	7,028	-76,727	22,0	1,5	Carmen del Darién (Curbaradó), Chocó
1710	2021/08/30	03:55:57	5,224	-74,453	19,0	1,3	Útica, Cundinamarca
1711	2021/08/30	03:57:59	6,789	-73,12	146,0	1,6	Los Santos, Santander
1712	2021/08/30	04:03:37	6,783	-73,214	123,0	1,7	Zapatoca, Santander
1713	2021/08/30	04:24:03	6,795	-73,168	141,0	2,3	Los Santos, Santander
1714	2021/08/30	04:27:13	2,82	-76,899	111,0	2,5	Morales, Cauca
1715	2021/08/30	04:45:48	6,809	-73,24	140,0	2,0	Zapatoca, Santander
1716	2021/08/30	04:57:03	6,779	-73,231	139,0	1,5	Zapatoca, Santander
1717	2021/08/30	05:17:33	6,886	-76,306	10,0	1,3	Dabeiba, Antioquia
1718	2021/08/30	05:30:32	1,188	-78,276	24,0	2,9	Barbacoas, Nariño
1719	2021/08/30	05:49:25	3,841	-74,02	4,0	1,3	Cubarral, Meta
1720	2021/08/30	05:54:18	6,728	-73,167	134,0	1,6	Villanueva, Santander
1721	2021/08/30	06:12:25	6,749	-73,227	128,0	1,8	Zapatoca, Santander
1722	2021/08/30	06:19:41	6,264	-73,71	116,0	1,2	Vélez, Santander
1723	2021/08/30	06:51:42	2,308	-75,482	71,0	1,4	Gigante, Huila
1724	2021/08/30	06:54:00	8,347	-73,503	100,0	1,5	Aguachica, Cesar
1725	2021/08/30	08:18:27	5,311	-73,783	136,0	1,7	Ubaté, Cundinamarca
1726	2021/08/30	09:21:08	6,788	-73,172	137,0	2,0	Los Santos, Santander
1727	2021/08/30	09:33:39	6,779	-73,146	134,0	1,7	Los Santos, Santander
1728	2021/08/30	09:46:17	6,903	-73,182	147,0	1,5	Girón, Santander
1729	2021/08/30	09:49:48	6,83	-73,17	140,0	1,5	Los Santos, Santander
1730	2021/08/30	10:03:50	6,907	-76,229	13,0	1,5	Dabeiba, Antioquia
1731	2021/08/30	10:12:26	5,848	-73,688	118,0	1,6	Puente Nacional, Santander
1732	2021/08/30	11:05:11	3,438	-74,198	6,0	1,1	Mesetas, Meta
1733	2021/08/30	11:16:11	5,644	-76,043	50,0	1,0	Bagadó, Chocó
1734	2021/08/30	11:24:44	6,813	-73,203	146,0	1,4	Zapatoca, Santander
1735	2021/08/30	11:28:10	6,884	-76,167	6,0	1,6	Uramita, Antioquia
1736	2021/08/30	11:37:21	1,751	-77,348	19,0	1,4	El Rosario, Nariño
1737	2021/08/30	11:41:03	6,905	-76,203	13,0	1,2	Uramita, Antioquia
1738	2021/08/30	11:52:47	6,817	-73,197	136,0	2,1	Zapatoca, Santander
1739	2021/08/30	13:26:48	6,702	-76,727	38,0	2,8	Murindó, Antioquia
1740	2021/08/30	13:43:00	4,192	-76,458	67,0	1,5	El Litoral del San Juan (Docordó), Chocó
1741	2021/08/30	14:13:50	6,883	-73,212	143,0	1,6	Zapatoca, Santander
1742	2021/08/30	14:15:13	8,629	-73,673	114,0	2,1	La Gloria, Cesar
1743	2021/08/30	14:42:35	6,824	-73,164	141,0	2,6	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1744	2021/08/30	14:56:51	6,805	-73,194	141,0	1,8	Zapatoca, Santander
1745	2021/08/30	15:36:10	6,119	-77,699	3,0	2,9	Océano Pacífico
1746	2021/08/30	16:26:24	7,209	-76,213	3,0	1,4	Ituango, Antioquia
1747	2021/08/30	16:49:31	6,773	-73,119	143,0	1,6	Los Santos, Santander
1748	2021/08/30	17:06:41	6,832	-73,151	153,0	2,0	Los Santos, Santander
1749	2021/08/30	17:34:49	9,77	-73,518	0,0	2,1	Agustín Codazzi, Cesar
1750	2021/08/30	17:49:13	8,778	-74,197	20,0	3,5	Altos del Rosario, Bolívar
1751	2021/08/30	18:36:12	8,022	-75,235	31,0	1,7	Caucasia, Antioquia
1752	2021/08/30	19:14:00	3,676	-74,169	1,0	1,4	Lejanías, Meta
1753	2021/08/30	19:45:55	6,9	-73,322	123,0	2,6	Betulia, Santander
1754	2021/08/30	20:09:02	6,222	-74,08	2,0	1,0	Cimitarra, Santander
1755	2021/08/30	20:52:07	3,953	-71,55	0,0	2,9	Puerto Gaitán, Meta
1756	2021/08/30	20:56:07	3,074	-77,338	100,0	1,5	López, Cauca
1757	2021/08/30	20:59:07	6,488	-74,018	33,0	1,5	Cimitarra, Santander
1758	2021/08/30	21:37:15	5,742	-72,709	19,0	1,6	Mongua, Boyacá
1759	2021/08/30	21:45:21	6,759	-73,192	140,0	1,5	Villanueva, Santander
1760	2021/08/30	21:47:50	3,461	-74,196	10,0	2,3	Mesetas, Meta
1761	2021/08/30	21:52:08	7,212	-75,888	25,0	1,3	Peque, Antioquia
1762	2021/08/30	22:25:50	6,766	-73,154	138,0	1,9	Los Santos, Santander
1763	2021/08/30	23:04:13	6,753	-73,166	139,0	2,2	Los Santos, Santander
1764	2021/08/30	23:11:08	6,783	-73,197	137,0	1,6	Los Santos, Santander
1765	2021/08/30	23:43:33	5,72	-75,923	54,0	0,8	Betania, Antioquia
1766	2021/08/31	00:08:46	6,763	-73,218	156,0	1,7	Zapatoca, Santander
1767	2021/08/31	00:15:32	3,86	-71,402	3,0	3,1	Puerto Gaitán, Meta
1768	2021/08/31	00:23:18	5,776	-73,959	105,0	1,6	Florián, Santander
1769	2021/08/31	00:43:36	6,755	-73,192	135,0	2,0	Villanueva, Santander
1770	2021/08/31	01:25:15	6,783	-73,197	138,0	1,6	Los Santos, Santander
1771	2021/08/31	01:49:35	5,293	-73,769	136,0	2,0	Cucunubá, Cundinamarca
1772	2021/08/31	02:21:10	6,83	-73,154	133,0	1,7	Los Santos, Santander
1773	2021/08/31	02:34:34	6,919	-73,34	132,0	1,5	Zapatoca, Santander
1774	2021/08/31	02:51:51	7,898	-75,659	31,0	1,3	Puerto Libertador, Córdoba
1775	2021/08/31	03:09:59	4,066	-76,32	131,0	1,6	Riofrío, Valle del Cauca
1776	2021/08/31	03:22:49	6,323	-73,575	123,0	1,6	Santa Helena del Opón, Santander
1777	2021/08/31	03:31:45	6,797	-73,136	148,0	1,7	Los Santos, Santander
1778	2021/08/31	05:21:10	6,73	-73,592	14,0	0,9	El Carmen, Santander
1779	2021/08/31	05:28:18	6,103	-74,235	1,0	1,9	Cimitarra, Santander
1780	2021/08/31	05:45:24	6,787	-73,197	134,0	1,9	Los Santos, Santander
1781	2021/08/31	06:42:05	4,818	-76,428	39,0	1,6	San José del Palmar, Chocó
1782	2021/08/31	07:09:12	1,99	-75,965	22,0	1,4	Elías, Huila
1783	2021/08/31	07:38:11	3,409	-76,547	135,0	1,2	Cali, Valle del Cauca
1784	2021/08/31	07:46:21	6,799	-73,194	145,0	2,8	Los Santos, Santander
1785	2021/08/31	07:51:31	5,794	-73,305	7,0	1,8	Sotaquirá, Boyacá
1786	2021/08/31	08:20:02	3,505	-74,514	19,0	1,9	Uribe, Meta
1787	2021/08/31	08:37:36	6,781	-73,216	141,0	1,7	Zapatoca, Santander
1788	2021/08/31	08:46:38	3,444	-74,184	7,0	1,2	Mesetas, Meta
1789	2021/08/31	08:55:07	4,738	-76,272	108,0	1,4	El Cairo, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1790	2021/08/31	09:35:15	7,345	-72,264	0,0	1,6	Toledo, Norte de Santander
1791	2021/08/31	10:05:24	2,301	-77,234	102,0	1,8	Argelia, Cauca
1792	2021/08/31	11:19:31	6,745	-73,184	134,0	1,8	Villanueva, Santander
1793	2021/08/31	11:25:44	6,721	-71,629	31,0	2,2	Fortul, Arauca
1794	2021/08/31	11:30:27	6,765	-73,167	150,0	1,6	Los Santos, Santander
1795	2021/08/31	12:00:16	4,123	-76,584	91,0	1,9	El Litoral del San Juan (Docordó), Chocó
1796	2021/08/31	12:28:47	6,597	-73,922	85,0	1,3	Puerto Parra, Santander
1797	2021/08/31	12:34:27	6,761	-73,192	137,0	2,6	Villanueva, Santander
1798	2021/08/31	12:59:04	4,669	-75,003	60,0	1,3	Alvarado, Tolima
1799	2021/08/31	14:46:06	5,607	-74,093	105,0	2,1	San Pablo de Borbur, Boyacá
1800	2021/08/31	15:23:31	6,784	-73,131	149,0	1,8	Los Santos, Santander
1801	2021/08/31	15:51:58	3,471	-74,2	7,0	2,0	Mesetas, Meta
1802	2021/08/31	15:54:34	4,784	-76,201	107,0	2,0	El Cairo, Valle del Cauca
1803	2021/08/31	17:02:55	7,388	-77,251	17,0	2,9	Riosucio, Chocó
1804	2021/08/31	17:39:48	6,754	-73,218	134,0	1,9	Zapatoca, Santander
1805	2021/08/31	18:35:45	7,192	-72,977	72,0	1,3	Tona, Santander
1806	2021/08/31	19:24:20	10,731	-71,583	8,0	3,1	Lago Maracaibo
1807	2021/08/31	20:28:36	7,083	-73,275	133,0	1,6	Girón, Santander
1808	2021/08/31	21:27:57	6,857	-73,16	150,0	2,9	Los Santos, Santander
1809	2021/08/31	21:34:00	6,758	-73,095	150,0	2,1	Los Santos, Santander
1810	2021/08/31	23:18:37	6,665	-76,67	15,0	1,8	Murindó, Antioquia
1811	2021/08/31	23:24:52	8,991	-73,487	4,0	1,5	Chimichagua, Cesar
1812	2021/08/31	23:39:52	5,906	-74,858	0,0	1,5	San Francisco, Antioquia

Tabla 3.2: Eventos durante agosto de 2021

3.4 Mapa de sismicidad mensual agosto de 2021

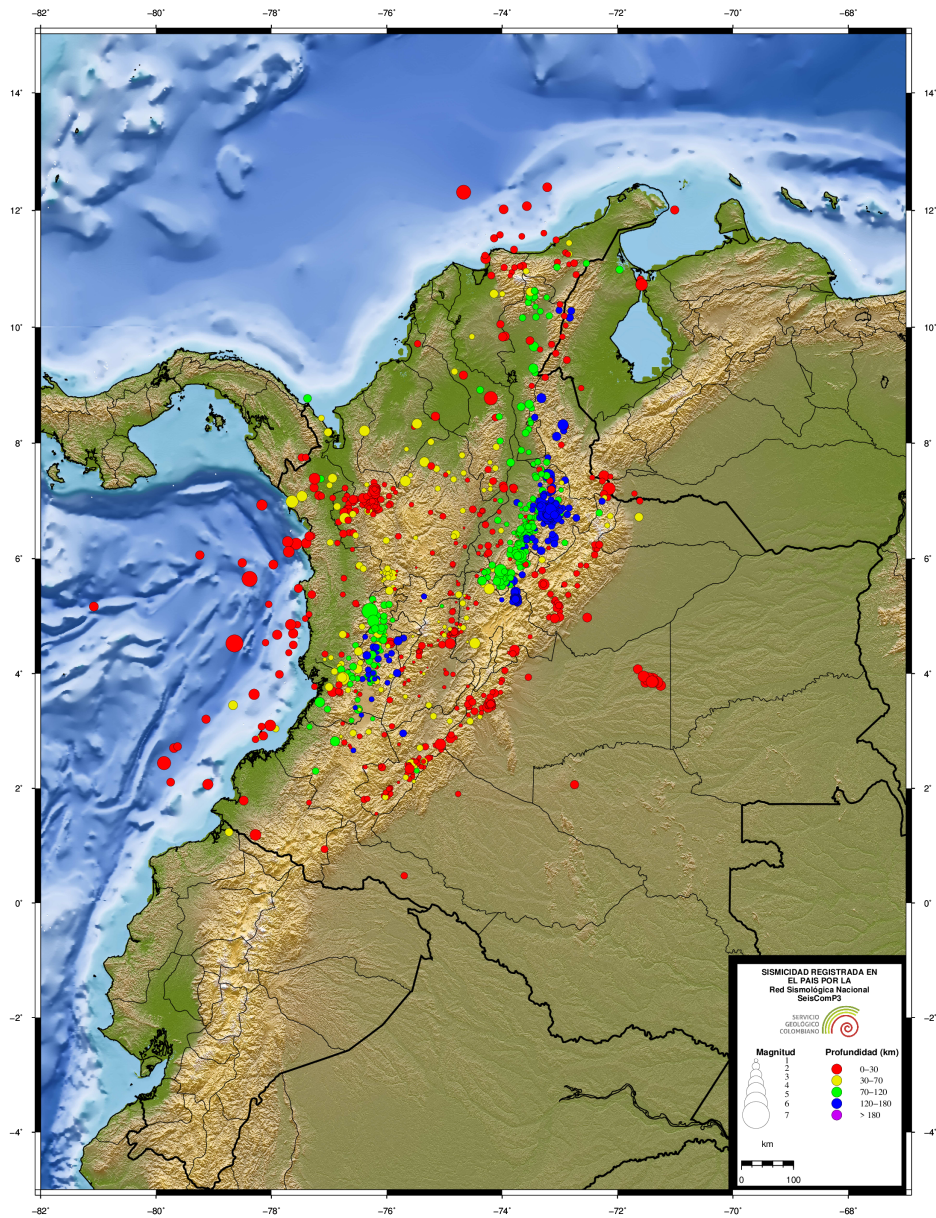


Figura 3.2: Eventos durante agosto de 2021

4

ESTADÍSTICAS DE LA SISMICIDAD

4.1 Errores

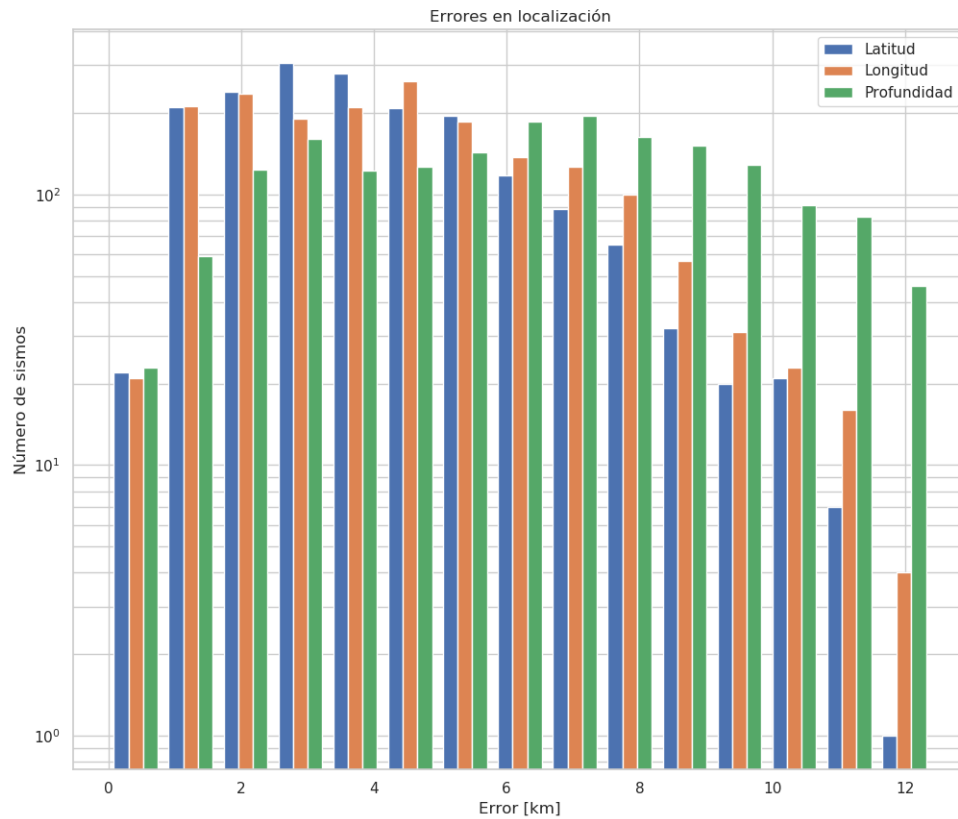


Figura 4.1: Error en latitud, longitud y profundidad (km)

4.2 Número de sismos

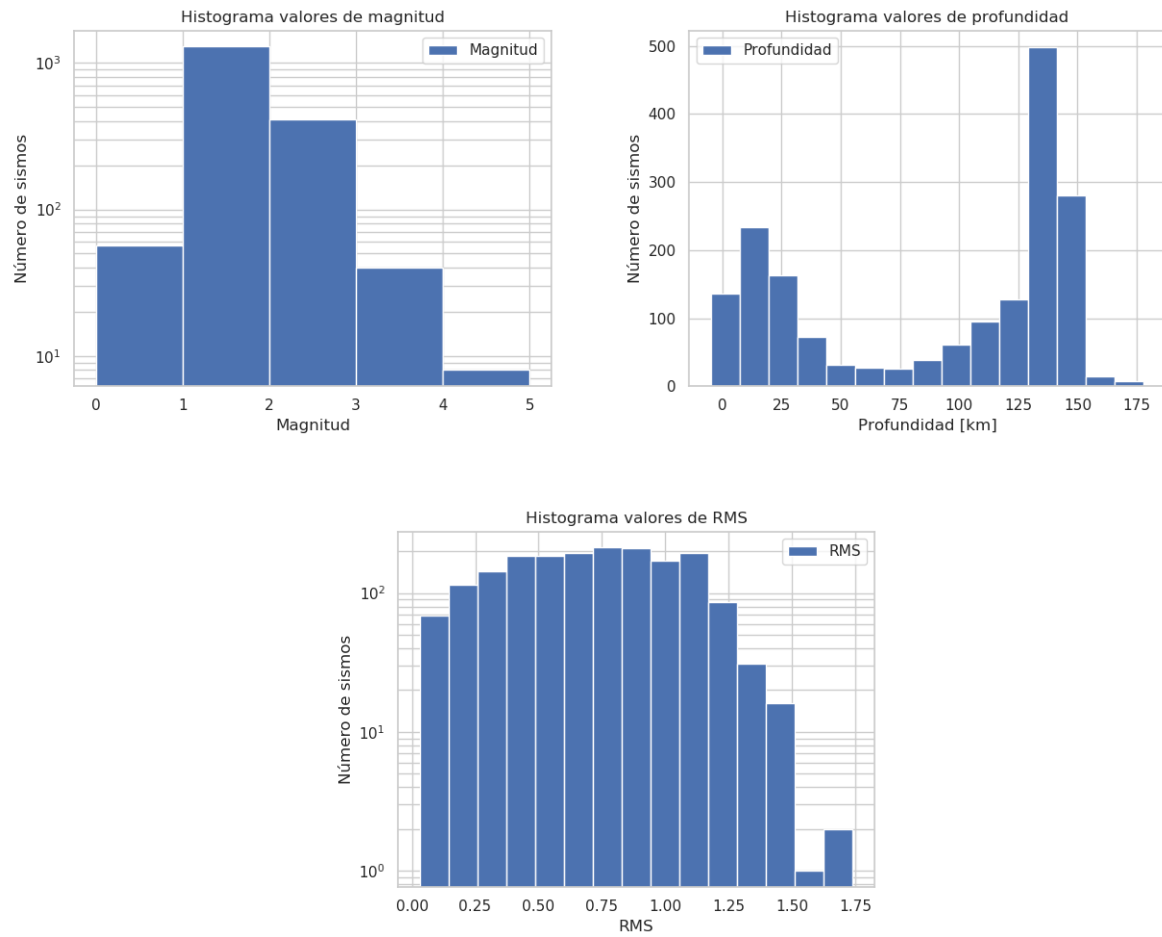


Figura 4.2: Número de eventos sísmicos por magnitud, profundidad y RMS.

4.3 Evolución Temporal

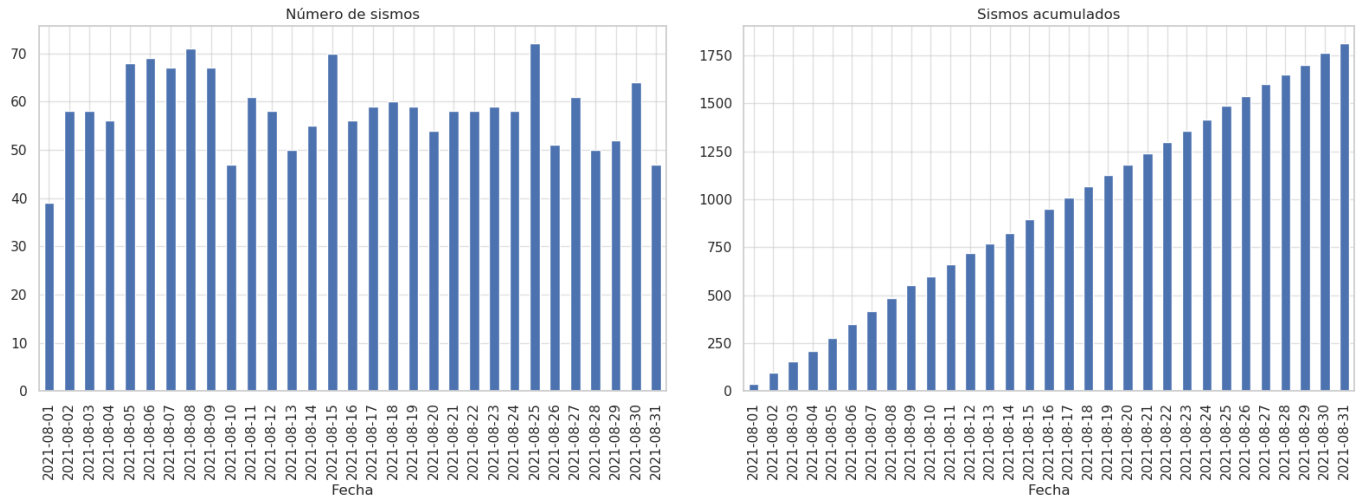


Figura 4.3: Número de eventos por días y acumulado por días

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