

# BOLETÍN DE SISMOS

» Agosto de 2020

» Volumen 28, 8

**Boletín de Sismos**  
**Agosto de 2020**

**Servicio Geológico Colombiano**

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BOLETÍN DE SISMOS

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# PRESENTACIÓN

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

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

Cordialmente,

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# 2 FUNCIONAMIENTO DE LAS ESTACIONES

## 2.1 Mapa de las estaciones

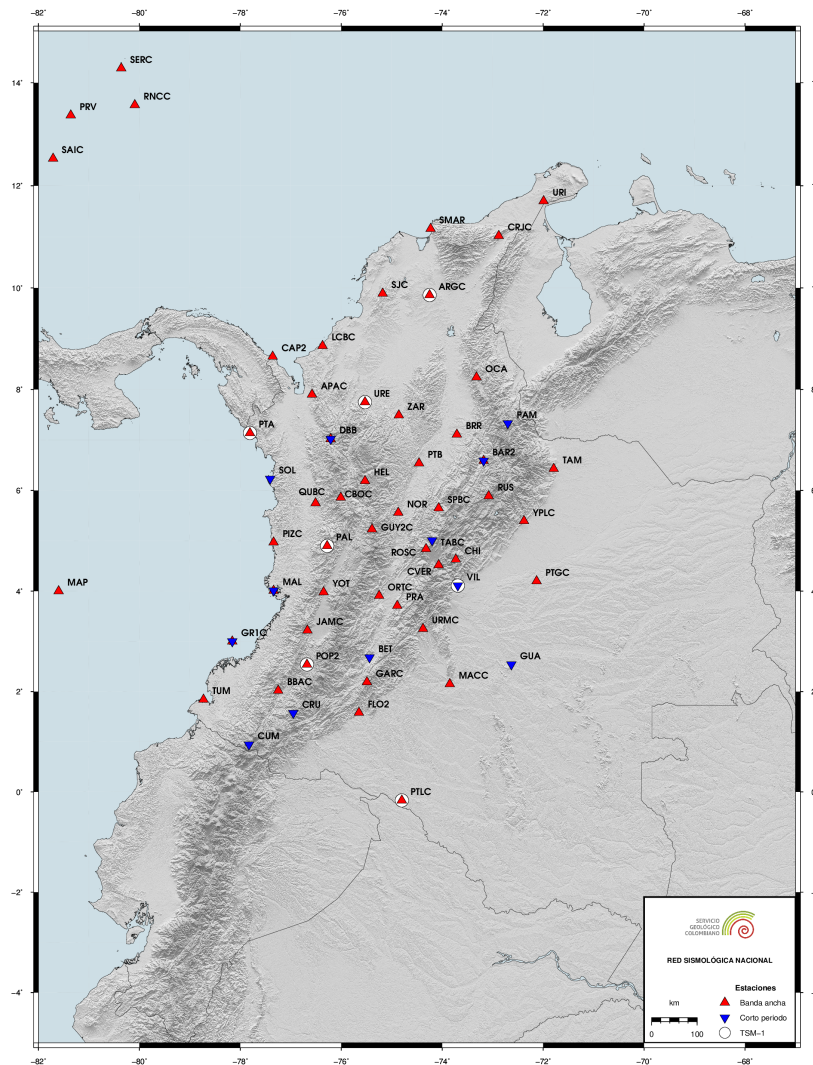


Figura 2.1: Localización de las estaciones de la RSNC.

## 2.2 Histograma de funcionamiento de las estaciones

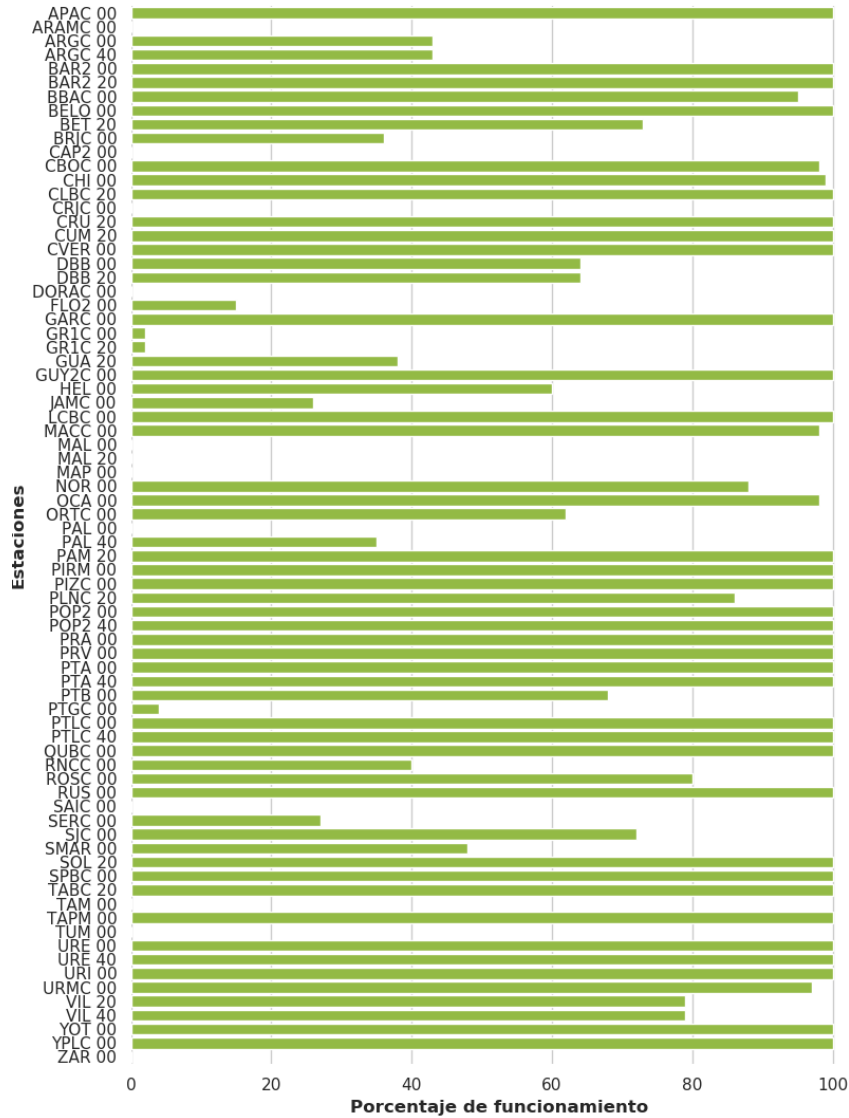


Figura 2.2: El porcentaje de funcionamiento es calculado según la disponibilidad de los datos.



# 3 Sismicidad de agosto de 2020

Durante el mes de agosto se registraron 1800 eventos, entre los cuales 1741 corresponden a eventos locales, 18 a eventos regionales, 31 a eventos en el Océano Pacífico, 5 a eventos en el Mar Caribe y 5 a eventos Volcánicos. De los eventos localizados, 20 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

<b>FECHA</b>	Año Mes Día
<b>H:M:S</b>	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.
<b>LAT</b>	Latitud en grados.
<b>LON</b>	Longitud en grados.
<b>Z</b>	Profundidad en kilómetros.
<b>M</b>	Magnitud preferida para el sismo. Puede ser alguna de las siguientes: Mw(mB), Mw(Mwp), MLr, M (promedio ponderado de las magnitudes).
<b>UBICACION</b>	Epicentro del evento.

### Nota

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

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

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

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

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

### 3.1 Tabla de sismicidad destacada agosto de 2020

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2020/08/03	04:28:35	6,831	-73,188	144,0	4,2	Zapatoca, Santander
2	2020/08/03	07:50:09	10,542	-73,374	10,0	2,8	Valledupar, Cesar
3	2020/08/08	12:04:49	4,882	-75,376	4,0	3,1	Área de Influencia Volcán Nevado del Ruiz
4	2020/08/09	20:40:29	2,48	-84,436	0,0	4,6	Océano Pacífico
5	2020/08/11	15:34:03	1,445	-78,18	51,0	4,1	Barbacoas, Nariño
6	2020/08/14	02:34:37	4,114	-73,839	6,0	4,4	Acacías, Meta
7	2020/08/14	21:28:00	0,80517	-77,9522	5,0	3,6	Área de influencia Complejo volcánico Chiles, Cerro Negro
8	2020/08/15	04:34:02	6,815	-73,161	152,0	3,9	Los Santos, Santander
9	2020/08/15	04:49:13	4,139	-73,804	14,0	2,6	Acacías, Meta
10	2020/08/15	11:59:03	3,489	-74,178	6,0	3,1	Mesetas, Meta
11	2020/08/15	17:34:14	6,811	-73,175	146,0	4,1	Los Santos, Santander
12	2020/08/17	06:00:58	3,553	-82,621	10,0	4,6	Océano Pacífico
13	2020/08/20	01:16:26	5,298	-78,369	15,0	4,9	Océano Pacífico
14	2020/08/21	11:01:26	3,484	-74,208	2,0	4,2	Mesetas, Meta
15	2020/08/22	22:38:24	6,805	-73,148	150,0	4,3	Los Santos, Santander
16	2020/08/23	09:53:18	3,44	-74,758	26,0	3,8	Colombia, Huila
17	2020/08/25	12:57:13	4,879	-75,314	3,0	2,8	Área de Influencia Volcán Nevado del Ruiz
18	2020/08/25	19:42:14	1,25067	-77,3227	8,0	2,1	Volcan Galeras
19	2020/08/25	20:00:51	1,15267	-77,4705	13,0	2,2	Volcan Galeras
20	2020/08/27	05:44:29	2,677	-75,048	7,0	4,1	San Vicente del Caguán, Caquetá

Tabla 3.1: Eventos destacados durante agosto de 2020

### 3.2 Mapa de sismicidad destacada agosto de 2020



Figura 3.1: Eventos destacados durante agosto de 2020

### 3.3 Tabla de sismicidad mensual agosto de 2020

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2020/08/01	00:31:43	3,153	-75,812	13,0	1,2	Planadas, Tolima
2	2020/08/01	00:35:09	6,827	-73,18	141,0	2,5	Zapatoca, Santander
3	2020/08/01	00:40:02	3,94	-76,312	105,0	1,7	Buga, Valle del Cauca
4	2020/08/01	00:55:40	8,599	-72,889	3,0	2,0	Tibú, Norte de Santander
5	2020/08/01	00:57:49	5,55	-74,716	22,0	0,8	Victoria, Caldas
6	2020/08/01	01:02:41	7,666	-73,098	147,0	2,3	Cáchira, Norte de Santander
7	2020/08/01	01:07:32	6,838	-73,193	142,0	2,2	Zapatoca, Santander
8	2020/08/01	01:36:51	3,435	-74,177	4,0	1,9	Mesetas, Meta
9	2020/08/01	01:55:18	7,756	-73,976	65,0	1,7	Simití, Bolívar
10	2020/08/01	02:52:54	6,832	-73,189	144,0	2,5	Zapatoca, Santander
11	2020/08/01	02:53:55	6,831	-73,163	145,0	1,9	Los Santos, Santander
12	2020/08/01	03:08:13	6,819	-73,174	145,0	1,9	Los Santos, Santander
13	2020/08/01	03:32:27	6,832	-73,175	149,0	2,1	Los Santos, Santander
14	2020/08/01	04:30:12	5,288	-73,756	146,0	1,7	Cucunubá, Cundinamarca
15	2020/08/01	04:34:19	6,802	-73,182	139,0	1,8	Los Santos, Santander
16	2020/08/01	04:34:41	1,986	-77,008	2,0	0,6	Bolívar, Cauca
17	2020/08/01	04:48:38	5,366	-75,751	2,0	0,5	Quinchía, Risaralda
18	2020/08/01	04:55:54	6,839	-73,167	142,0	1,9	Los Santos, Santander
19	2020/08/01	05:02:41	7,971	-72,44	1,0	2,2	Norte Colombia
20	2020/08/01	05:10:39	6,145	-73,875	44,0	0,7	El Peñón, Santander
21	2020/08/01	05:19:10	3,454	-74,2	4,0	1,7	Mesetas, Meta
22	2020/08/01	05:26:44	7,134	-73,607	31,0	1,5	Barranabermaja, Santander
23	2020/08/01	06:06:17	6,817	-73,192	140,0	2,0	Zapatoca, Santander
24	2020/08/01	06:48:09	6,839	-73,214	142,0	1,5	Zapatoca, Santander
25	2020/08/01	07:06:43	6,695	-72,953	4,0	0,9	Aratoca, Santander
26	2020/08/01	07:09:28	6,809	-73,164	145,0	1,9	Los Santos, Santander
27	2020/08/01	07:20:09	3,442	-74,213	6,0	1,1	Mesetas, Meta
28	2020/08/01	07:42:45	6,831	-73,195	144,0	2,2	Zapatoca, Santander
29	2020/08/01	09:12:19	6,59	-76,861	85,0	1,8	Vigia del Fuerte, Antioquia
30	2020/08/01	10:24:27	6,817	-73,18	144,0	1,7	Los Santos, Santander
31	2020/08/01	11:54:05	4,937	-73,628	23,0	1,3	Gachetá, Cundinamarca
32	2020/08/01	12:20:54	6,791	-73,183	147,0	1,5	Los Santos, Santander
33	2020/08/01	12:47:06	5,511	-72,609	23,0	1,5	Labranzagrande, Boyacá
34	2020/08/01	14:20:42	6,857	-73,238	133,0	1,5	Zapatoca, Santander
35	2020/08/01	14:23:26	6,803	-73,16	148,0	3,1	Los Santos, Santander
36	2020/08/01	14:27:12	7,301	-77,036	61,0	1,7	Riosucio, Chocó
37	2020/08/01	14:35:54	5,25	-73,72	149,0	1,8	Lenguazaque, Cundinamarca
38	2020/08/01	15:05:53	6,834	-73,214	144,0	2,6	Zapatoca, Santander
39	2020/08/01	15:07:20	6,844	-73,168	141,0	1,9	Los Santos, Santander
40	2020/08/01	15:28:17	6,574	-74,281	33,0	1,6	Cimitarra, Santander
41	2020/08/01	16:37:10	6,8	-73,216	144,0	2,1	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
42	2020/08/01	17:21:03	6,827	-73,207	145,0	2,0	Zapatoca, Santander
43	2020/08/01	17:44:12	6,754	-73,072	147,0	2,3	Los Santos, Santander
44	2020/08/01	21:13:15	6,813	-73,208	142,0	2,4	Zapatoca, Santander
45	2020/08/01	21:18:16	6,804	-73,167	147,0	2,4	Los Santos, Santander
46	2020/08/01	21:23:15	6,881	-73,184	139,0	1,5	Zapatoca, Santander
47	2020/08/01	21:31:35	4,753	-74,673	9,0	1,6	San Juan de Rioseco, Cundinamarca
48	2020/08/01	21:40:04	7,374	-73,214	126,0	1,8	Rionegro, Santander
49	2020/08/01	22:30:22	1,584	-75,54	0,0	1,8	Florencia, Caquetá
50	2020/08/01	23:28:56	6,752	-73,198	148,0	1,8	Villanueva, Santander
51	2020/08/01	23:37:55	10,377	-73,592	80,0	1,6	Pueblo Bello, Cesar
52	2020/08/01	23:43:14	6,242	-77,584	14,0	2,6	Océano Pacífico
53	2020/08/01	23:58:40	6,831	-73,2	145,0	1,6	Zapatoca, Santander
54	2020/08/02	00:19:31	7,033	-76,22	7,0	2,3	Dabeiba, Antioquia
55	2020/08/02	00:24:39	6,872	-73,161	145,0	2,3	Los Santos, Santander
56	2020/08/02	00:28:58	6,813	-73,195	146,0	2,0	Zapatoca, Santander
57	2020/08/02	01:03:21	6,693	-73,62	101,0	1,3	El Carmen, Santander
58	2020/08/02	01:07:05	6,828	-73,118	144,0	2,0	Los Santos, Santander
59	2020/08/02	01:24:45	7,19	-76,269	17,0	1,1	Mutatá, Antioquia
60	2020/08/02	02:00:32	6,58	-73,544	105,0	2,2	El Carmen, Santander
61	2020/08/02	02:09:00	6,827	-76,294	0,0	2,0	Dabeiba, Antioquia
62	2020/08/02	02:09:53	6,826	-76,205	0,0	1,5	Frontino, Antioquia
63	2020/08/02	02:13:27	6,847	-76,218	20,0	1,2	Frontino, Antioquia
64	2020/08/02	02:19:43	2,988	-76,718	118,0	0,9	Suárez, Cauca
65	2020/08/02	02:23:42	6,817	-73,166	146,0	1,6	Los Santos, Santander
66	2020/08/02	02:36:07	6,64	-76,695	13,0	1,9	Vigia del Fuerte, Antioquia
67	2020/08/02	03:35:37	7,078	-76,272	0,0	2,3	Dabeiba, Antioquia
68	2020/08/02	03:44:26	6,498	-73,481	23,0	2,0	Simacota, Santander
69	2020/08/02	03:46:16	6,787	-73,192	149,0	1,7	Los Santos, Santander
70	2020/08/02	03:57:24	4,941	-76,772	75,0	2,1	Medio San Juan (Andagoya), Chocó
71	2020/08/02	04:36:07	6,863	-73,482	115,0	1,5	San Vicente de Chucurí, Santander
72	2020/08/02	04:39:52	3,52	-74,113	3,0	1,8	Lejanías, Meta
73	2020/08/02	05:15:25	7,347	-73,05	161,0	1,7	Matanza, Santander
74	2020/08/02	06:02:47	6,803	-73,124	150,0	1,6	Los Santos, Santander
75	2020/08/02	06:04:27	6,84	-73,206	147,0	1,6	Zapatoca, Santander
76	2020/08/02	06:28:26	6,8	-76,206	1,0	1,6	Frontino, Antioquia
77	2020/08/02	06:34:10	7,475	-74,663	5,0	1,4	El Bagre, Antioquia
78	2020/08/02	06:35:51	6,81	-73,161	146,0	1,6	Los Santos, Santander
79	2020/08/02	06:43:39	6,842	-73,206	140,0	1,6	Zapatoca, Santander
80	2020/08/02	06:50:46	4,391	-76,242	68,0	1,5	Bolívar, Valle del Cauca
81	2020/08/02	07:20:10	6,808	-72,934	135,0	1,4	Guaca, Santander
82	2020/08/02	07:21:31	6,806	-73,115	152,0	1,7	Los Santos, Santander
83	2020/08/02	07:54:05	4,762	-74,67	25,0	0,9	San Juan de Rioseco, Cundinamarca
84	2020/08/02	08:25:21	4,564	-76,352	19,0	1,2	Sipí, Chocó
85	2020/08/02	08:29:39	5,998	-72,594	0,0	1,6	Socotá, Boyacá
86	2020/08/02	09:04:27	6,349	-76,766	20,0	1,9	Vigia del Fuerte, Antioquia
87	2020/08/02	09:18:34	6,842	-73,192	142,0	2,1	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
88	2020/08/02	10:07:49	5,28	-73,732	144,0	1,7	Lenguazaque, Cundinamarca
89	2020/08/02	10:42:46	3,403	-74,181	6,0	1,7	Mesetas, Meta
90	2020/08/02	10:58:52	4,786	-74,778	60,0	1,0	Ambalema, Tolima
91	2020/08/02	11:07:10	6,82	-73,198	145,0	1,5	Zapatoca, Santander
92	2020/08/02	11:19:25	6,863	-73,144	148,0	1,6	Los Santos, Santander
93	2020/08/02	11:37:25	7,487	-73,96	32,0	1,4	San Pablo, Bolívar
94	2020/08/02	12:22:32	6,814	-73,176	149,0	1,8	Los Santos, Santander
95	2020/08/02	12:38:19	4,322	-76,641	103,0	2,3	El Litoral del San Juan (Docordó), Chocó
96	2020/08/02	13:59:54	6,589	-73,589	112,0	1,6	El Carmen, Santander
97	2020/08/02	14:25:03	6,783	-73,159	147,0	1,7	Los Santos, Santander
98	2020/08/02	15:17:39	3,041	-74,632	9,0	1,7	Uribe, Meta
99	2020/08/02	15:55:44	2,142	-75,352	0,0	0,9	El Doncello, Caquetá
100	2020/08/02	16:05:38	6,755	-73,204	144,0	1,6	Villanueva, Santander
101	2020/08/02	16:11:43	3,926	-76,044	175,0	2,4	Tuluá, Valle del Cauca
102	2020/08/02	16:57:28	3,492	-74,19	1,0	1,8	Mesetas, Meta
103	2020/08/02	17:07:25	2,402	-74,403	4,0	1,9	La Macarena, Meta
104	2020/08/02	18:18:55	1,502	-77,741	6,0	2,4	Samaniego, Nariño
105	2020/08/02	18:40:40	6,8	-73,221	144,0	1,6	Zapatoca, Santander
106	2020/08/02	19:27:42	1,972	-75,948	1,0	1,6	Timaná, Huila
107	2020/08/02	19:37:34	3,479	-74,188	9,0	1,5	Mesetas, Meta
108	2020/08/02	19:51:39	4,773	-74,709	28,0	1,0	Beltrán, Cundinamarca
109	2020/08/02	19:52:42	6,804	-73,211	148,0	1,8	Zapatoca, Santander
110	2020/08/02	20:33:20	6,79	-73,196	143,0	1,6	Los Santos, Santander
111	2020/08/02	20:41:06	6,842	-73,266	145,0	1,9	Zapatoca, Santander
112	2020/08/02	21:03:24	6,824	-73,216	141,0	2,0	Zapatoca, Santander
113	2020/08/02	21:19:11	6,228	-73,728	96,0	1,5	Vélez, Santander
114	2020/08/02	21:34:47	7,653	-74,27	28,0	1,8	Santa Rosa del Sur, Bolívar
115	2020/08/02	22:31:22	6,864	-73,248	140,0	1,7	Zapatoca, Santander
116	2020/08/02	22:52:05	3,924	-76,465	54,0	2,0	Calima (El Darién), Valle del Cauca
117	2020/08/02	23:07:22	10,34	-73,207	110,0	1,9	San Diego, Cesar
118	2020/08/02	23:23:37	5,264	-73,729	143,0	2,5	Cucunubá, Cundinamarca
119	2020/08/03	00:02:45	6,84	-73,18	142,0	2,2	Zapatoca, Santander
120	2020/08/03	00:08:31	3,454	-74,463	4,0	1,6	Uribe, Meta
121	2020/08/03	00:12:05	6,869	-73,269	127,0	1,8	Betulia, Santander
122	2020/08/03	00:13:10	6,815	-73,182	142,0	2,2	Los Santos, Santander
123	2020/08/03	00:19:22	6,766	-73,176	143,0	1,6	Los Santos, Santander
124	2020/08/03	00:40:20	7,413	-72,454	29,0	1,1	Herrán, Norte de Santander
125	2020/08/03	01:23:41	6,806	-73,156	144,0	2,5	Los Santos, Santander
126	2020/08/03	02:20:05	6,857	-73,201	142,0	1,9	Zapatoca, Santander
127	2020/08/03	02:42:20	6,278	-73,594	25,0	1,7	El Guacamayo, Santander
128	2020/08/03	02:54:46	3,877	-74,072	0,0	1,9	Cubarral, Meta
129	2020/08/03	03:14:29	5,767	-75,884	54,0	0,8	Andes, Antioquia
130	2020/08/03	03:43:00	6,81	-73,148	140,0	2,3	Los Santos, Santander
131	2020/08/03	03:47:01	6,804	-73,155	148,0	1,8	Los Santos, Santander
132	2020/08/03	04:04:59	5,498	-75,961	60,0	1,4	Mistrató, Risaralda
133	2020/08/03	04:28:35	6,831	-73,188	144,0	4,2	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
134	2020/08/03	04:37:55	6,393	-74,255	64,0	1,4	Cimitarra, Santander
135	2020/08/03	04:40:45	6,786	-73,191	140,0	1,3	Los Santos, Santander
136	2020/08/03	04:43:40	6,818	-73,16	144,0	2,3	Los Santos, Santander
137	2020/08/03	04:52:10	5,317	-74,957	3,0	0,5	Victoria, Caldas
138	2020/08/03	04:53:59	6,758	-73,181	143,0	1,4	Los Santos, Santander
139	2020/08/03	04:57:57	5,73	-73,93	106,0	1,4	Tununguá, Boyacá
140	2020/08/03	05:09:00	6,808	-73,186	141,0	1,4	Los Santos, Santander
141	2020/08/03	05:29:27	6,56	-73,076	4,0	0,9	Curití, Santander
142	2020/08/03	05:36:19	6,852	-73,223	146,0	1,7	Zapatoca, Santander
143	2020/08/03	05:45:11	6,81	-73,198	146,0	1,2	Zapatoca, Santander
144	2020/08/03	05:56:41	5,28	-73,752	145,0	1,8	Cucunubá, Cundinamarca
145	2020/08/03	06:11:43	6,794	-73,189	145,0	1,5	Los Santos, Santander
146	2020/08/03	06:13:35	6,82	-73,181	144,0	1,4	Los Santos, Santander
147	2020/08/03	06:38:12	6,518	-76,727	0,0	1,0	Vigia del Fuerte, Antioquia
148	2020/08/03	06:42:03	3,757	-75,752	14,0	1,0	Chaparral, Tolima
149	2020/08/03	06:50:02	4,235	-76,493	66,0	1,1	El Litoral del San Juan (Docordó), Chocó
150	2020/08/03	07:12:17	10,623	-73,989	3,0	2,0	Aracataca, Magdalena
151	2020/08/03	07:16:58	6,831	-73,177	140,0	3,1	Zapatoca, Santander
152	2020/08/03	07:23:03	8,242	-73,321	115,0	1,7	Ocaña, Norte de Santander
153	2020/08/03	07:42:06	6,766	-73,177	149,0	1,2	Los Santos, Santander
154	2020/08/03	07:50:09	10,542	-73,374	10,0	2,8	Valledupar, Cesar
155	2020/08/03	07:51:43	7,275	-78,272	4,0	3,2	Panama
156	2020/08/03	08:00:12	6,315	-73,613	110,0	1,8	El Guacamayo, Santander
157	2020/08/03	08:21:09	0,299	-77,218	0,0	1,8	Colombia-Ecuador
158	2020/08/03	08:21:26	6,789	-73,14	145,0	1,5	Los Santos, Santander
159	2020/08/03	08:23:38	6,856	-73,175	141,0	2,1	Zapatoca, Santander
160	2020/08/03	08:30:06	6,828	-73,188	149,0	2,0	Zapatoca, Santander
161	2020/08/03	08:33:00	4,703	-74,823	25,0	0,3	Venadillo, Tolima
162	2020/08/03	09:05:17	6,802	-73,177	145,0	1,4	Los Santos, Santander
163	2020/08/03	09:09:00	3,426	-74,172	6,0	1,5	Mesetas, Meta
164	2020/08/03	09:19:51	6,852	-73,198	146,0	2,5	Zapatoca, Santander
165	2020/08/03	10:04:15	6,796	-73,21	147,0	1,5	Zapatoca, Santander
166	2020/08/03	10:14:20	3,32	-74,448	21,0	1,3	Uribe, Meta
167	2020/08/03	10:17:48	6,829	-73,176	143,0	1,7	Zapatoca, Santander
168	2020/08/03	10:18:41	5,599	-74,132	98,0	1,3	Muzo, Boyacá
169	2020/08/03	10:24:57	5,672	-74,106	102,0	1,1	San Pablo de Borbur, Boyacá
170	2020/08/03	10:51:41	6,84	-73,179	142,0	3,3	Zapatoca, Santander
171	2020/08/03	11:03:52	6,784	-73,186	146,0	1,4	Los Santos, Santander
172	2020/08/03	11:05:51	7,39	-72,753	0,0	1,4	Pamplona, Norte de Santander
173	2020/08/03	11:18:35	6,818	-73,164	146,0	1,4	Los Santos, Santander
174	2020/08/03	11:42:04	5,707	-73,419	152,0	1,4	Arcabuco, Boyacá
175	2020/08/03	12:36:57	6,787	-73,173	149,0	1,5	Los Santos, Santander
176	2020/08/03	12:46:48	5,787	-75,486	4,0	1,8	Abejorral, Antioquia
177	2020/08/03	12:50:21	5,793	-75,513	28,0	0,7	Abejorral, Antioquia
178	2020/08/03	13:19:54	5,81	-75,48	24,0	0,7	Abejorral, Antioquia
179	2020/08/03	13:39:07	8,244	-73,639	90,0	2,1	Aguachica, Cesar

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
180	2020/08/03	14:07:38	6,809	-73,184	144,0	1,6	Los Santos, Santander
181	2020/08/03	14:15:25	6,976	-73,239	138,0	1,3	Girón, Santander
182	2020/08/03	14:19:41	5,898	-76,03	70,0	2,1	Ciudad Bolívar, Antioquia
183	2020/08/03	14:50:10	4,048	-75,408	11,0	1,7	Ortega, Tolima
184	2020/08/03	15:05:07	6,815	-73,18	141,0	1,7	Los Santos, Santander
185	2020/08/03	15:11:58	4,706	-76,334	74,0	2,5	Sipí, Chocó
186	2020/08/03	15:36:38	5,792	-75,478	4,0	1,4	Abejorral, Antioquia
187	2020/08/03	16:08:57	6,825	-73,216	143,0	2,0	Zapatoca, Santander
188	2020/08/03	16:16:49	6,827	-73,195	140,0	2,2	Zapatoca, Santander
189	2020/08/03	18:04:26	2,068	-76,078	5,0	1,4	Oporapa, Huila
190	2020/08/03	18:22:24	6,831	-73,184	147,0	2,6	Zapatoca, Santander
191	2020/08/03	18:33:25	5,976	-74,288	5,0	2,5	Puerto Boyacá, Boyacá
192	2020/08/03	19:07:55	6,794	-73,158	147,0	3,1	Los Santos, Santander
193	2020/08/03	19:33:35	6,727	-73,217	150,0	1,8	Barichara, Santander
194	2020/08/03	19:38:19	3,924	-76,752	101,0	3,1	Calima (El Darién), Valle del Cauca
195	2020/08/03	20:02:53	4,652	-76,13	104,0	2,1	Versalles, Valle del Cauca
196	2020/08/03	20:29:35	7,026	-75,874	3,0	1,2	Peque, Antioquia
197	2020/08/03	20:30:35	6,839	-73,231	137,0	1,4	Zapatoca, Santander
198	2020/08/03	20:51:00	6,876	-73,202	145,0	1,5	Zapatoca, Santander
199	2020/08/03	20:52:51	5,229	-73,728	147,0	2,2	Cucunubá, Cundinamarca
200	2020/08/03	21:11:47	2,072	-77,26	116,0	2,0	Balboa, Cauca
201	2020/08/03	22:50:31	6,853	-73,234	144,0	1,7	Zapatoca, Santander
202	2020/08/03	23:38:42	6,839	-73,314	132,0	1,7	Zapatoca, Santander
203	2020/08/03	23:42:52	5,25	-75,509	14,0	0,7	Aranzazu, Caldas
204	2020/08/03	23:45:56	7,08	-75,652	0,0	1,5	Briceño, Antioquia
205	2020/08/03	23:54:05	3,461	-74,211	0,0	2,2	Mesetas, Meta
206	2020/08/03	23:59:51	6,786	-73,136	143,0	1,5	Los Santos, Santander
207	2020/08/04	00:01:36	6,184	-73,69	117,0	1,5	Vélez, Santander
208	2020/08/04	00:46:00	4,528	-76,091	0,0	0,9	La Unión, Valle del Cauca
209	2020/08/04	01:09:24	6,722	-76,589	0,0	2,1	Dabeiba, Antioquia
210	2020/08/04	01:12:00	2,579	-75,593	0,0	1,2	Íquira, Huila
211	2020/08/04	01:27:02	3,454	-74,165	0,0	2,0	Mesetas, Meta
212	2020/08/04	02:01:59	4,71	-74,769	7,0	1,8	Beltrán, Cundinamarca
213	2020/08/04	02:11:35	6,848	-73,169	145,0	2,3	Zapatoca, Santander
214	2020/08/04	04:33:55	6,791	-73,158	144,0	1,8	Los Santos, Santander
215	2020/08/04	04:40:30	6,81	-73,199	142,0	1,3	Zapatoca, Santander
216	2020/08/04	06:04:13	3,407	-74,138	4,0	0,8	Mesetas, Meta
217	2020/08/04	06:05:45	6,821	-73,198	146,0	1,5	Zapatoca, Santander
218	2020/08/04	06:07:49	6,874	-73,192	134,0	1,7	Zapatoca, Santander
219	2020/08/04	06:09:37	6,834	-73,178	145,0	2,4	Zapatoca, Santander
220	2020/08/04	06:26:37	2,074	-76,053	41,0	1,0	Oporapa, Huila
221	2020/08/04	07:10:41	8,047	-73,898	72,0	1,6	Simití, Bolívar
222	2020/08/04	07:18:41	6,81	-73,16	143,0	1,6	Los Santos, Santander
223	2020/08/04	07:22:02	6,75	-73,136	154,0	1,4	Los Santos, Santander
224	2020/08/04	07:23:12	10,923	-73,686	6,0	1,4	Santa Marta, Magdalena
225	2020/08/04	07:30:15	6,826	-73,17	143,0	1,7	Los Santos, Santander



N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
226	2020/08/04	07:59:35	6,52	-76,619	3,0	2,6	Vigia del Fuerte, Antioquia
227	2020/08/04	09:05:19	7,16	-73,09	140,0	1,6	Bucaramanga, Santander
228	2020/08/04	09:10:02	6,815	-73,198	147,0	1,6	Zapatoca, Santander
229	2020/08/04	09:10:45	6,578	-73,557	107,0	2,1	El Carmen, Santander
230	2020/08/04	09:14:22	6,856	-73,192	147,0	2,2	Zapatoca, Santander
231	2020/08/04	09:30:03	6,829	-73,231	145,0	1,6	Zapatoca, Santander
232	2020/08/04	09:33:30	6,844	-73,198	146,0	3,1	Zapatoca, Santander
233	2020/08/04	09:55:44	6,764	-73,326	134,0	1,6	Zapatoca, Santander
234	2020/08/04	09:58:14	7,62	-75,33	20,0	1,8	Cáceres, Antioquia
235	2020/08/04	11:24:37	6,85	-73,219	146,0	2,7	Zapatoca, Santander
236	2020/08/04	11:47:50	3,856	-76,074	18,0	1,8	Buga, Valle del Cauca
237	2020/08/04	12:18:14	6,804	-73,173	147,0	1,6	Los Santos, Santander
238	2020/08/04	12:21:21	4,453	-74,928	69,0	0,7	Piedras, Tolima
239	2020/08/04	14:12:24	5,835	-73,715	114,0	1,2	Puente Nacional, Santander
240	2020/08/04	14:23:36	6,678	-73,175	146,0	1,5	Villanueva, Santander
241	2020/08/04	15:20:53	5,271	-73,732	141,0	1,7	Lenguazaque, Cundinamarca
242	2020/08/04	15:29:39	6,771	-73,158	144,0	1,8	Los Santos, Santander
243	2020/08/04	16:08:21	3,202	-74,588	18,0	1,1	Uribe, Meta
244	2020/08/04	16:20:44	6,871	-73,279	136,0	1,5	Betulia, Santander
245	2020/08/04	16:55:40	6,428	-76,712	4,0	2,6	Vigia del Fuerte, Antioquia
246	2020/08/04	17:10:25	6,837	-73,174	143,0	1,6	Zapatoca, Santander
247	2020/08/04	17:14:51	6,771	-73,138	141,0	1,5	Los Santos, Santander
248	2020/08/04	17:28:32	6,822	-73,198	145,0	2,6	Zapatoca, Santander
249	2020/08/04	18:17:46	6,819	-73,26	142,0	1,6	Zapatoca, Santander
250	2020/08/04	20:00:06	6,821	-73,186	145,0	1,9	Zapatoca, Santander
251	2020/08/04	20:10:17	5,78	-75,976	55,0	1,2	Betania, Antioquia
252	2020/08/04	20:18:37	3,423	-74,169	4,0	1,2	Mesetas, Meta
253	2020/08/04	20:46:26	6,621	-76,892	22,0	1,9	Bojayá (Bellavista), Chocó
254	2020/08/04	21:46:03	6,191	-72,433	5,0	1,4	Chita, Boyacá
255	2020/08/04	23:25:51	6,722	-73,233	156,0	1,2	Zapatoca, Santander
256	2020/08/04	23:45:29	6,803	-73,207	140,0	1,6	Zapatoca, Santander
257	2020/08/05	00:44:46	5,262	-73,773	144,0	1,7	Cucunubá, Cundinamarca
258	2020/08/05	01:10:54	6,788	-73,172	149,0	1,4	Los Santos, Santander
259	2020/08/05	01:21:45	1,433	-78,125	208,0	2,9	Barbacoas, Nariño
260	2020/08/05	01:58:36	6,814	-73,42	124,0	1,7	San Vicente de Chucurí, Santander
261	2020/08/05	02:32:55	5,798	-72,448	4,0	2,9	Pisva, Boyacá
262	2020/08/05	02:47:44	5,859	-78,793	0,0	2,6	Océano Pacífico
263	2020/08/05	03:22:39	6,464	-76,181	0,0	2,4	Urrao, Antioquia
264	2020/08/05	03:28:34	6,822	-73,204	134,0	1,7	Zapatoca, Santander
265	2020/08/05	03:30:47	10,544	-72,893	103,0	1,5	Villanueva, la Guajira
266	2020/08/05	03:32:54	5,418	-73,787	130,0	1,9	Fúquene, Cundinamarca
267	2020/08/05	03:49:01	6,806	-73,16	148,0	1,8	Los Santos, Santander
268	2020/08/05	04:07:04	3,955	-76,113	157,0	3,1	San Pedro, Valle del Cauca
269	2020/08/05	04:21:34	6,823	-73,194	130,0	1,1	Zapatoca, Santander
270	2020/08/05	04:33:15	5,902	-73,52	129,0	1,6	Togúf, Boyacá
271	2020/08/05	04:57:24	0,915	-76,721	4,0	1,4	Villagarzón, Putumayo

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
272	2020/08/05	05:02:56	2,762	-76,698	5,0	1,7	Morales, Cauca
273	2020/08/05	05:19:49	6,792	-73,174	149,0	1,8	Los Santos, Santander
274	2020/08/05	05:25:12	6,82	-73,195	142,0	1,4	Zapatoca, Santander
275	2020/08/05	06:05:10	4,828	-74,602	14,0	0,8	San Juan de Rioseco, Cundinamarca
276	2020/08/05	06:09:23	6,883	-73,398	120,0	1,6	San Vicente de Chucurí, Santander
277	2020/08/05	06:25:01	6,814	-73,174	145,0	1,6	Los Santos, Santander
278	2020/08/05	06:35:14	5,138	-72,866	5,0	1,4	Tauramena, Casanare
279	2020/08/05	06:44:05	4,699	-76,403	18,0	1,0	Sipí, Chocó
280	2020/08/05	06:46:15	5,648	-74,051	115,0	1,2	Pauna, Boyacá
281	2020/08/05	06:52:16	7,193	-76,041	70,0	1,4	Ituango, Antioquia
282	2020/08/05	07:33:01	6,81	-73,178	141,0	1,9	Los Santos, Santander
283	2020/08/05	07:41:05	6,289	-74,15	20,0	1,6	Cimitarra, Santander
284	2020/08/05	08:03:58	2,101	-73,925	10,0	1,7	La Macarena, Meta
285	2020/08/05	08:24:46	6,842	-73,191	144,0	1,5	Zapatoca, Santander
286	2020/08/05	08:43:19	6,836	-73,179	146,0	2,7	Zapatoca, Santander
287	2020/08/05	08:57:18	6,827	-73,174	144,0	1,4	Los Santos, Santander
288	2020/08/05	09:04:42	6,211	-73,811	62,0	1,1	Landázuri, Santander
289	2020/08/05	09:24:04	6,855	-73,191	147,0	3,4	Zapatoca, Santander
290	2020/08/05	09:32:56	4,69	-74,817	20,0	1,6	Venadillo, Tolima
291	2020/08/05	09:48:14	5,262	-75,396	103,0	1,2	Aranzazu, Caldas
292	2020/08/05	11:00:53	5,55	-73,932	128,0	1,3	Maripí, Boyacá
293	2020/08/05	11:14:48	6,826	-73,08	146,0	2,1	Los Santos, Santander
294	2020/08/05	11:51:41	6,845	-73,176	147,0	2,4	Zapatoca, Santander
295	2020/08/05	12:24:20	6,797	-73,152	145,0	2,1	Los Santos, Santander
296	2020/08/05	13:55:12	6,831	-73,132	143,0	1,5	Los Santos, Santander
297	2020/08/05	14:54:56	3,922	-75,999	15,0	1,2	Tuluá, Valle del Cauca
298	2020/08/05	15:21:32	5,564	-73,857	129,0	1,8	Caldas, Boyacá
299	2020/08/05	15:39:45	6,778	-73,187	148,0	1,7	Los Santos, Santander
300	2020/08/05	15:43:19	4,522	-74,861	65,0	0,8	Piedras, Tolima
301	2020/08/05	17:10:22	5,961	-75,844	1,0	2,3	Venecia, Antioquia
302	2020/08/05	17:12:01	6,84	-73,214	143,0	1,7	Zapatoca, Santander
303	2020/08/05	17:32:13	5,738	-73,203	0,0	1,5	Tuta, Boyacá
304	2020/08/05	17:35:43	6,816	-73,142	143,0	2,5	Los Santos, Santander
305	2020/08/05	17:40:11	11,594	-74,123	28,0	1,8	Mar Caribe
306	2020/08/05	17:59:29	6,668	-74,236	32,0	1,2	Cimitarra, Santander
307	2020/08/05	18:05:59	10,874	-72,277	4,0	1,9	Venezuela
308	2020/08/05	18:07:46	11,132	-72,706	2,0	1,9	Hato Nuevo, la Guajira
309	2020/08/05	18:22:55	3,457	-74,197	11,0	1,6	Mesetas, Meta
310	2020/08/05	20:14:46	5,883	-74,837	3,0	0,9	Sonsón, Antioquia
311	2020/08/05	20:45:13	4,994	-73,186	5,0	1,2	Campohermoso, Boyacá
312	2020/08/05	21:34:37	6,818	-73,203	145,0	1,5	Zapatoca, Santander
313	2020/08/05	21:39:43	3,464	-74,198	4,0	1,0	Mesetas, Meta
314	2020/08/05	21:55:36	6,838	-73,207	142,0	2,4	Zapatoca, Santander
315	2020/08/05	22:16:40	8,254	-76,513	63,0	2,0	Turbo, Antioquia
316	2020/08/05	22:33:36	6,874	-73,201	139,0	1,7	Zapatoca, Santander
317	2020/08/05	23:15:09	6,85	-76,231	12,0	1,1	Frontino, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
318	2020/08/05	23:25:14	7,028	-75,896	9,0	1,3	Peque, Antioquia
319	2020/08/05	23:45:53	7,342	-77,68	21,0	2,7	Riosucio, Chocó
320	2020/08/06	00:13:18	3,478	-74,181	0,0	1,4	Mesetas, Meta
321	2020/08/06	00:36:50	7,112	-73,424	126,0	1,7	Girón, Santander
322	2020/08/06	01:08:47	4,715	-76,346	17,0	1,0	Sipí, Chocó
323	2020/08/06	01:11:37	7,465	-74,053	4,0	2,3	San Pablo, Bolívar
324	2020/08/06	01:21:03	6,812	-76,22	0,0	1,6	Frontino, Antioquia
325	2020/08/06	02:05:02	6,826	-73,189	144,0	1,9	Zapatoca, Santander
326	2020/08/06	02:46:30	6,82	-73,235	140,0	1,4	Zapatoca, Santander
327	2020/08/06	03:20:50	2,341	-75,594	14,0	1,9	Gigante, Huila
328	2020/08/06	03:30:10	6,778	-73,148	146,0	1,5	Los Santos, Santander
329	2020/08/06	04:19:09	6,823	-73,197	145,0	1,8	Zapatoca, Santander
330	2020/08/06	04:24:03	6,988	-72,246	1,0	2,2	Toledo, Norte de Santander
331	2020/08/06	05:19:12	6,854	-73,194	148,0	1,5	Zapatoca, Santander
332	2020/08/06	05:21:00	6,878	-73,353	118,0	2,1	San Vicente de Chucurí, Santander
333	2020/08/06	06:36:03	7,894	-73,169	142,0	1,7	Ábrego, Norte de Santander
334	2020/08/06	06:46:06	3,442	-74,199	0,0	1,2	Mesetas, Meta
335	2020/08/06	06:49:01	6,837	-73,142	149,0	2,9	Los Santos, Santander
336	2020/08/06	07:29:30	7,142	-73,423	113,0	1,8	Girón, Santander
337	2020/08/06	08:42:14	3,619	-74,525	21,0	1,2	Colombia, Huila
338	2020/08/06	09:24:28	8,038	-73,535	96,0	1,3	San Martín, Cesar
339	2020/08/06	10:07:17	6,598	-73,536	110,0	2,7	El Carmen, Santander
340	2020/08/06	11:35:40	6,108	-73,724	115,0	1,5	Vélez, Santander
341	2020/08/06	12:54:27	6,855	-73,251	141,0	2,0	Zapatoca, Santander
342	2020/08/06	13:41:50	7,432	-73,186	135,0	1,9	El Playón, Santander
343	2020/08/06	14:02:31	6,594	-73,184	137,0	1,5	Barichara, Santander
344	2020/08/06	14:31:14	11,179	-72,498	94,0	1,8	Albania, la Guajira
345	2020/08/06	15:23:58	6,677	-73,558	93,0	1,5	El Carmen, Santander
346	2020/08/06	15:36:51	6,858	-73,181	142,0	2,1	Zapatoca, Santander
347	2020/08/06	15:59:05	5,27	-73,741	145,0	2,3	Cucunubá, Cundinamarca
348	2020/08/06	16:17:37	3,44	-74,191	0,0	1,1	Mesetas, Meta
349	2020/08/06	16:35:59	6,638	-73,285	133,0	1,5	Galán, Santander
350	2020/08/06	16:36:00	5,166	-74,777	5,0	1,7	Honda, Tolima
351	2020/08/06	16:47:08	6,842	-73,145	145,0	2,2	Los Santos, Santander
352	2020/08/06	17:03:03	10,814	-73,389	21,0	1,6	Valledupar, Cesar
353	2020/08/06	17:36:12	5,282	-73,774	146,0	1,9	Cucunubá, Cundinamarca
354	2020/08/06	18:19:55	6,128	-73,735	113,0	1,5	Bolivar, Santander
355	2020/08/06	18:37:18	3,699	-76,448	101,0	1,3	Vjjes, Valle del Cauca
356	2020/08/06	18:54:11	6,815	-73,175	147,0	1,8	Los Santos, Santander
357	2020/08/06	19:31:00	6,811	-73,217	134,0	1,4	Zapatoca, Santander
358	2020/08/06	20:49:00	8,299	-73,638	91,0	2,3	Aguachica, Cesar
359	2020/08/06	21:05:49	6,494	-73,799	86,0	1,4	Landázuri, Santander
360	2020/08/06	21:07:55	6,99	-76,084	25,0	3,0	Dabeiba, Antioquia
361	2020/08/06	21:11:37	4,334	-75,053	1,0	0,7	Ibagué, Tolima
362	2020/08/06	21:30:44	6,851	-73,223	137,0	1,5	Zapatoca, Santander
363	2020/08/06	23:06:51	3,422	-74,183	5,0	1,5	Mesetas, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
364	2020/08/06	23:07:34	6,809	-73,174	147,0	2,8	Los Santos, Santander
365	2020/08/06	23:21:25	3,412	-74,21	5,0	1,4	Mesetas, Meta
366	2020/08/06	23:29:01	6,823	-73,15	136,0	1,8	Los Santos, Santander
367	2020/08/06	23:42:52	3,432	-74,184	5,0	1,7	Mesetas, Meta
368	2020/08/06	23:48:29	3,431	-74,178	7,0	1,3	Mesetas, Meta
369	2020/08/07	00:26:56	3,772	-73,572	29,0	1,3	Castilla la Nueva, Meta
370	2020/08/07	00:53:57	6,542	-73,473	118,0	1,7	El Carmen, Santander
371	2020/08/07	00:59:34	6,773	-73,118	144,0	2,3	Los Santos, Santander
372	2020/08/07	01:52:35	6,947	-73,108	152,0	1,1	Girón, Santander
373	2020/08/07	01:55:14	5,092	-74,411	127,0	1,1	Nocaima, Cundinamarca
374	2020/08/07	02:03:44	6,823	-73,147	146,0	2,5	Los Santos, Santander
375	2020/08/07	02:07:55	4,592	-76,33	105,0	1,5	Versalles, Valle del Cauca
376	2020/08/07	03:23:24	6,802	-73,192	146,0	1,7	Los Santos, Santander
377	2020/08/07	03:43:55	6,816	-73,186	149,0	2,0	Zapatoca, Santander
378	2020/08/07	03:55:44	6,809	-73,184	146,0	1,6	Los Santos, Santander
379	2020/08/07	04:14:10	6,977	-72,271	0,0	1,6	Cubará, Boyacá
380	2020/08/07	04:28:27	6,815	-73,172	141,0	1,3	Los Santos, Santander
381	2020/08/07	04:38:05	6,791	-73,226	141,0	1,5	Zapatoca, Santander
382	2020/08/07	04:58:40	7,17	-72,23	21,0	1,5	Toledo, Norte de Santander
383	2020/08/07	05:03:07	7,305	-76,047	0,0	1,7	Ituango, Antioquia
384	2020/08/07	05:11:43	7,073	-75,905	11,0	1,5	Peque, Antioquia
385	2020/08/07	05:32:55	6,811	-73,186	145,0	1,3	Zapatoca, Santander
386	2020/08/07	05:37:21	6,824	-73,15	142,0	2,2	Los Santos, Santander
387	2020/08/07	05:41:05	6,779	-73,129	147,0	1,6	Los Santos, Santander
388	2020/08/07	06:06:26	5,021	-74,608	5,0	1,0	Guaduas, Cundinamarca
389	2020/08/07	06:20:45	10,305	-73,109	4,0	1,5	La Paz, Cesar
390	2020/08/07	06:36:42	6,804	-73,206	138,0	1,4	Zapatoca, Santander
391	2020/08/07	06:47:28	6,832	-73,181	145,0	1,2	Zapatoca, Santander
392	2020/08/07	06:56:26	5,868	-73,576	130,0	1,6	Moniquirá, Boyacá
393	2020/08/07	07:30:48	4,026	-76,154	139,0	1,0	Tuluá, Valle del Cauca
394	2020/08/07	07:43:27	6,818	-73,181	143,0	1,9	Los Santos, Santander
395	2020/08/07	07:47:25	5,939	-73,774	108,0	1,6	Sucre, Santander
396	2020/08/07	08:34:55	6,58	-73,618	110,0	1,2	El Carmen, Santander
397	2020/08/07	09:31:53	6,886	-73,405	119,0	1,6	San Vicente de Chucurí, Santander
398	2020/08/07	10:18:07	6,831	-73,143	153,0	1,8	Los Santos, Santander
399	2020/08/07	10:30:10	4,036	-76,868	16,0	1,8	El Litoral del San Juan (Docordó), Chocó
400	2020/08/07	12:28:29	6,595	-73,604	111,0	1,8	El Carmen, Santander
401	2020/08/07	13:17:40	3,465	-74,241	9,0	1,9	Mesetas, Meta
402	2020/08/07	14:07:36	6,931	-76,131	0,0	1,5	Uramita, Antioquia
403	2020/08/07	14:34:36	8,663	-74,056	74,0	1,9	Rioviejo, Bolívar
404	2020/08/07	15:56:00	2,188	-75,622	15,0	1,6	Garzón, Huila
405	2020/08/07	16:19:35	6,836	-75,001	25,0	1,3	Amalfi, Antioquia
406	2020/08/07	16:31:55	6,151	-74,076	90,0	1,2	El Peñón, Santander
407	2020/08/07	16:34:34	6,865	-73,202	162,0	1,7	Zapatoca, Santander
408	2020/08/07	16:40:10	6,858	-73,183	146,0	1,8	Zapatoca, Santander
409	2020/08/07	17:12:47	4,664	-76,044	111,0	1,1	Toro, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
410	2020/08/07	17:13:48	10,272	-73,143	106,0	1,8	San Diego, Cesar
411	2020/08/07	17:23:51	6,86	-73,116	147,0	1,8	Los Santos, Santander
412	2020/08/07	17:26:15	6,823	-73,102	151,0	1,9	Los Santos, Santander
413	2020/08/07	17:31:13	6,569	-73,586	102,0	1,9	El Carmen, Santander
414	2020/08/07	18:20:42	6,806	-73,157	143,0	2,4	Los Santos, Santander
415	2020/08/07	18:40:30	6,753	-73,185	145,0	1,5	Villanueva, Santander
416	2020/08/07	19:03:26	6,799	-73,256	138,0	1,8	Zapatoca, Santander
417	2020/08/07	19:12:14	6,712	-73,227	141,0	1,6	Barichara, Santander
418	2020/08/07	19:41:10	6,727	-73,171	146,0	1,8	Villanueva, Santander
419	2020/08/07	19:52:45	10,562	-73,46	0,0	1,6	Valledupar, Cesar
420	2020/08/07	20:06:50	1,879	-76,052	4,0	1,7	Pitalito, Huila
421	2020/08/07	20:43:58	6,792	-76,236	5,0	1,7	Frontino, Antioquia
422	2020/08/07	21:08:47	6,807	-73,149	140,0	1,6	Los Santos, Santander
423	2020/08/07	21:43:43	6,789	-73,126	141,0	1,7	Los Santos, Santander
424	2020/08/07	22:17:16	6,842	-73,162	146,0	2,1	Los Santos, Santander
425	2020/08/07	22:34:08	3,954	-76,635	63,0	2,2	Calima (El Darién), Valle del Cauca
426	2020/08/07	23:26:02	7,305	-76,118	0,0	1,1	Ituango, Antioquia
427	2020/08/07	23:50:37	5,721	-74,005	115,0	1,1	Pauna, Boyacá
428	2020/08/08	00:17:04	1,445	-78,728	10,0	2,6	Tumaco, Nariño
429	2020/08/08	00:22:00	6,394	-73,534	115,0	2,7	Santa Helena del Opón, Santander
430	2020/08/08	00:26:44	8,259	-74,495	4,0	1,6	Montecristo, Bolívar
431	2020/08/08	00:33:27	3,433	-74,173	3,0	1,2	Mesetas, Meta
432	2020/08/08	00:47:10	6,108	-76,475	21,0	1,0	Medio Atrato (Beté), Chocó
433	2020/08/08	00:58:32	6,825	-73,161	143,0	2,1	Los Santos, Santander
434	2020/08/08	01:59:58	6,892	-73,275	123,0	1,6	Betulia, Santander
435	2020/08/08	02:09:20	6,834	-73,169	146,0	2,1	Los Santos, Santander
436	2020/08/08	02:16:50	5,783	-75,49	5,0	1,3	Abejorral, Antioquia
437	2020/08/08	02:36:40	5,834	-75,486	4,0	1,5	Abejorral, Antioquia
438	2020/08/08	02:43:13	6,784	-73,184	148,0	1,4	Los Santos, Santander
439	2020/08/08	05:09:57	4,222	-76,015	152,0	1,4	Bugalagrande, Valle del Cauca
440	2020/08/08	05:20:16	6,806	-73,172	141,0	1,5	Los Santos, Santander
441	2020/08/08	05:39:20	7,863	-74,03	69,0	1,2	Simití, Bolívar
442	2020/08/08	05:44:14	5,62	-74,067	112,0	1,2	Maripí, Boyacá
443	2020/08/08	06:16:44	6,856	-73,176	145,0	1,6	Zapatoca, Santander
444	2020/08/08	06:29:55	6,82	-73,207	142,0	1,3	Zapatoca, Santander
445	2020/08/08	06:50:54	4,262	-75,854	163,0	2,4	Caicedonia, Valle del Cauca
446	2020/08/08	06:56:16	6,764	-73,148	148,0	1,5	Los Santos, Santander
447	2020/08/08	07:05:31	5,868	-73,479	137,0	1,6	Togüí, Boyacá
448	2020/08/08	08:49:51	3,511	-74,529	13,0	1,4	Uribe, Meta
449	2020/08/08	09:28:57	4,469	-76,593	18,0	1,5	Sipí, Chocó
450	2020/08/08	09:58:47	6,813	-73,209	138,0	1,6	Zapatoca, Santander
451	2020/08/08	11:17:12	6,807	-73,163	142,0	1,7	Los Santos, Santander
452	2020/08/08	12:04:49	4,882	-75,376	4,0	3,1	Área de Influencia Volcán Nevado del Ruiz
453	2020/08/08	12:22:06	5,979	-73,862	104,0	1,3	Sucre, Santander
454	2020/08/08	12:30:18	7,868	-74,5	11,0	1,6	Montecristo, Bolívar
455	2020/08/08	14:29:52	6,83	-73,166	148,0	2,7	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
456	2020/08/08	14:56:59	6,664	-73,252	138,0	1,7	Barichara, Santander
457	2020/08/08	15:03:49	6,836	-73,212	139,0	2,0	Zapatoca, Santander
458	2020/08/08	16:12:20	6,67	-72,981	3,0	2,1	Aratoca, Santander
459	2020/08/08	16:19:12	6,824	-73,104	140,0	1,9	Los Santos, Santander
460	2020/08/08	17:13:22	2,122	-73,858	17,0	1,6	La Macarena, Meta
461	2020/08/08	17:23:17	3,45	-74,194	11,0	1,5	Mesetas, Meta
462	2020/08/08	17:53:22	6,827	-73,166	139,0	1,7	Los Santos, Santander
463	2020/08/08	17:57:27	5,969	-74,289	24,0	1,2	Puerto Boyacá, Boyacá
464	2020/08/08	18:04:02	5,59	-74,073	110,0	1,8	Maripí, Boyacá
465	2020/08/08	18:20:11	6,806	-73,192	141,0	2,3	Zapatoca, Santander
466	2020/08/08	18:22:57	6,004	-73,673	111,0	1,7	Vélez, Santander
467	2020/08/08	18:33:33	6,809	-73,212	140,0	2,0	Zapatoca, Santander
468	2020/08/08	18:56:55	6,76	-73,314	138,0	2,0	Zapatoca, Santander
469	2020/08/08	19:04:13	6,869	-73,169	141,0	2,1	Los Santos, Santander
470	2020/08/08	19:10:00	11,102	-72,677	85,0	1,9	Hato Nuevo, la Guajira
471	2020/08/08	19:10:54	11,084	-72,668	32,0	2,1	Barrancas, la Guajira
472	2020/08/08	19:17:59	5,713	-73,861	123,0	1,5	Albania, Santander
473	2020/08/08	20:12:25	6,385	-73,67	101,0	2,3	Vélez, Santander
474	2020/08/08	21:05:49	3,621	-74,219	7,0	1,9	Lejanías, Meta
475	2020/08/08	21:17:53	4,481	-74,746	27,0	1,3	Jerusalén, Cundinamarca
476	2020/08/08	22:05:14	6,876	-73,32	122,0	2,1	Zapatoca, Santander
477	2020/08/08	22:39:59	3,563	-74,566	23,0	1,4	Colombia, Huila
478	2020/08/08	22:40:23	6,82	-73,151	146,0	2,9	Los Santos, Santander
479	2020/08/08	23:02:54	3,393	-74,217	5,0	1,5	Mesetas, Meta
480	2020/08/09	00:12:20	6,814	-73,179	143,0	1,7	Los Santos, Santander
481	2020/08/09	00:23:08	5,263	-73,728	149,0	1,9	Lenguazaque, Cundinamarca
482	2020/08/09	00:30:21	6,812	-73,208	146,0	1,6	Zapatoca, Santander
483	2020/08/09	00:45:07	6,579	-73,57	106,0	2,1	El Carmen, Santander
484	2020/08/09	00:53:11	3,068	-74,622	0,0	1,1	Uribe, Meta
485	2020/08/09	01:03:10	6,84	-73,21	142,0	2,2	Zapatoca, Santander
486	2020/08/09	01:10:34	5,998	-74,087	87,0	1,3	Sucre, Santander
487	2020/08/09	02:06:33	6,233	-74,357	0,0	0,8	Cimitarra, Santander
488	2020/08/09	02:23:17	6,809	-73,163	148,0	1,7	Los Santos, Santander
489	2020/08/09	03:12:04	6,048	-73,989	85,0	1,2	Sucre, Santander
490	2020/08/09	03:33:24	6,802	-73,16	147,0	2,0	Los Santos, Santander
491	2020/08/09	03:37:39	5,257	-74,618	22,0	1,1	Guaduas, Cundinamarca
492	2020/08/09	03:46:36	6,857	-73,174	142,0	2,1	Zapatoca, Santander
493	2020/08/09	03:51:21	5,957	-74,286	22,0	0,8	Puerto Boyacá, Boyacá
494	2020/08/09	04:40:57	6,816	-73,216	145,0	1,6	Zapatoca, Santander
495	2020/08/09	05:01:12	6,313	-73,672	112,0	1,5	La Paz, Santander
496	2020/08/09	05:08:02	2,889	-74,826	4,0	1,3	San Vicente del Caguán, Caquetá
497	2020/08/09	06:00:35	6,822	-73,167	147,0	1,7	Los Santos, Santander
498	2020/08/09	06:47:01	6,819	-73,172	146,0	2,0	Los Santos, Santander
499	2020/08/09	06:56:49	6,833	-73,185	147,0	3,2	Zapatoca, Santander
500	2020/08/09	07:14:32	6,829	-73,175	146,0	1,6	Los Santos, Santander
501	2020/08/09	07:16:08	6,833	-73,19	148,0	1,7	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
502	2020/08/09	07:48:21	7,244	-73,256	119,0	1,9	Lebrija, Santander
503	2020/08/09	08:00:04	6,831	-73,138	146,0	2,5	Los Santos, Santander
504	2020/08/09	08:45:00	6,58	-73,565	107,0	2,1	El Carmen, Santander
505	2020/08/09	09:29:04	6,825	-73,187	142,0	1,9	Zapatoca, Santander
506	2020/08/09	09:42:48	6,852	-73,178	144,0	2,3	Zapatoca, Santander
507	2020/08/09	10:19:53	4,563	-75,112	15,0	0,8	Anzoátegui, Tolima
508	2020/08/09	10:32:32	6,747	-73,53	110,0	2,0	El Carmen, Santander
509	2020/08/09	10:53:30	5,268	-73,682	147,0	1,5	Lenguazaque, Cundinamarca
510	2020/08/09	11:31:01	5,361	-78,163	14,0	2,5	Océano Pacífico
511	2020/08/09	11:34:22	10,956	-73,554	1,0	2,5	Dibulla, la Guajira
512	2020/08/09	11:50:39	6,843	-73,203	146,0	3,1	Zapatoca, Santander
513	2020/08/09	11:57:39	6,861	-73,259	142,0	1,8	Zapatoca, Santander
514	2020/08/09	12:21:11	6,868	-73,162	146,0	2,4	Los Santos, Santander
515	2020/08/09	13:46:50	2,378	-75,638	0,0	1,3	Gigante, Huila
516	2020/08/09	14:55:10	6,863	-73,172	144,0	2,2	Zapatoca, Santander
517	2020/08/09	15:14:08	4,314	-75,851	3,0	0,8	Caicedonia, Valle del Cauca
518	2020/08/09	15:27:59	6,824	-73,21	142,0	2,1	Zapatoca, Santander
519	2020/08/09	16:24:55	6,839	-73,19	139,0	1,5	Zapatoca, Santander
520	2020/08/09	16:41:05	6,304	-71,946	0,0	2,2	Tame, Arauca
521	2020/08/09	17:38:15	6,795	-76,596	3,0	1,8	Murindó, Antioquia
522	2020/08/09	18:05:30	6,829	-73,211	138,0	2,0	Zapatoca, Santander
523	2020/08/09	20:06:05	6,853	-73,178	142,0	1,7	Zapatoca, Santander
524	2020/08/09	20:40:29	2,48	-84,436	0,0	4,6	Océano Pacífico
525	2020/08/09	20:53:52	6,808	-73,204	146,0	1,7	Zapatoca, Santander
526	2020/08/09	21:26:38	5,495	-73,664	146,0	2,2	Ráquira, Boyacá
527	2020/08/09	21:32:03	6,574	-73,757	86,0	1,6	Simacota, Santander
528	2020/08/09	22:22:05	6,728	-73,169	134,0	1,5	Villanueva, Santander
529	2020/08/09	22:24:55	6,788	-73,154	141,0	1,8	Los Santos, Santander
530	2020/08/09	23:07:59	7,25	-73,898	74,0	1,6	Puerto Wilches, Santander
531	2020/08/09	23:18:41	7,702	-75,32	30,0	1,4	Cáceres, Antioquia
532	2020/08/09	23:22:54	10,31	-73,036	9,0	1,8	La Paz, Cesar
533	2020/08/09	23:35:20	6,833	-73,176	147,0	3,2	Zapatoca, Santander
534	2020/08/10	00:22:29	6,814	-73,179	142,0	1,9	Los Santos, Santander
535	2020/08/10	00:33:14	6,5	-73,946	37,0	1,3	Cimitarra, Santander
536	2020/08/10	01:07:12	6,864	-73,155	146,0	2,0	Los Santos, Santander
537	2020/08/10	02:01:08	6,828	-73,181	146,0	2,6	Zapatoca, Santander
538	2020/08/10	02:52:40	6,818	-73,149	151,0	3,7	Los Santos, Santander
539	2020/08/10	03:29:39	6,832	-73,19	142,0	2,0	Zapatoca, Santander
540	2020/08/10	03:35:01	6,757	-73,182	133,0	1,6	Los Santos, Santander
541	2020/08/10	03:36:54	6,809	-73,178	143,0	2,3	Los Santos, Santander
542	2020/08/10	04:13:24	6,833	-73,186	143,0	2,9	Zapatoca, Santander
543	2020/08/10	04:46:29	6,788	-73,38	102,0	1,3	San Vicente de Chucurí, Santander
544	2020/08/10	04:54:49	9,49	-73,492	21,0	1,4	Chiriguáná, Cesar
545	2020/08/10	04:58:45	6,812	-73,169	144,0	2,3	Los Santos, Santander
546	2020/08/10	05:48:34	6,866	-73,208	129,0	1,5	Zapatoca, Santander
547	2020/08/10	06:08:08	5,623	-74,304	89,0	2,0	Quípama, Boyacá

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
548	2020/08/10	06:15:37	6,806	-73,131	137,0	1,4	Los Santos, Santander
549	2020/08/10	06:30:51	6,87	-73,298	141,0	1,7	Zapatoca, Santander
550	2020/08/10	06:34:43	3,416	-74,166	7,0	2,0	Mesetas, Meta
551	2020/08/10	06:51:04	6,83	-73,193	144,0	1,6	Zapatoca, Santander
552	2020/08/10	07:01:59	3,45	-74,22	17,0	1,7	Mesetas, Meta
553	2020/08/10	07:08:02	5,656	-73,796	112,0	1,5	Saboyá, Boyacá
554	2020/08/10	08:07:45	6,84	-73,259	138,0	1,6	Zapatoca, Santander
555	2020/08/10	09:00:05	4,534	-75,798	138,0	1,3	Montenegro, Quindío
556	2020/08/10	09:30:53	3,163	-75,814	3,0	1,6	Planadas, Tolima
557	2020/08/10	09:49:00	3,591	-74,39	19,0	0,8	Uribe, Meta
558	2020/08/10	09:51:01	6,791	-73,111	147,0	1,7	Los Santos, Santander
559	2020/08/10	09:54:50	4,124	-76,258	132,0	1,4	Tuluá, Valle del Cauca
560	2020/08/10	10:10:04	6,85	-73,26	141,0	2,0	Zapatoca, Santander
561	2020/08/10	10:51:21	6,818	-73,245	144,0	2,1	Zapatoca, Santander
562	2020/08/10	11:20:47	3,482	-74,618	26,0	1,6	Uribe, Meta
563	2020/08/10	11:24:47	6,784	-73,087	143,0	2,3	Los Santos, Santander
564	2020/08/10	11:29:36	3,22	-76,497	123,0	1,7	Jamundí, Valle del Cauca
565	2020/08/10	13:12:59	6,857	-76,587	27,0	1,5	Murindó, Antioquia
566	2020/08/10	13:16:08	6,825	-73,152	141,0	1,9	Los Santos, Santander
567	2020/08/10	13:46:37	7,392	-72,102	1,0	2,6	Norte Colombia
568	2020/08/10	13:49:38	5,225	-76,23	107,0	1,7	Tadó, Chocó
569	2020/08/10	14:47:32	6,835	-73,218	145,0	2,7	Zapatoca, Santander
570	2020/08/10	15:29:27	6,828	-73,205	147,0	2,4	Zapatoca, Santander
571	2020/08/10	15:52:33	6,812	-73,16	148,0	2,0	Los Santos, Santander
572	2020/08/10	19:11:35	6,828	-73,183	147,0	2,2	Zapatoca, Santander
573	2020/08/10	19:37:43	6,822	-73,162	149,0	1,8	Los Santos, Santander
574	2020/08/10	21:06:30	6,84	-73,178	147,0	2,8	Zapatoca, Santander
575	2020/08/10	21:09:09	3,469	-74,222	0,0	1,8	Mesetas, Meta
576	2020/08/10	21:14:02	6,818	-73,142	149,0	3,0	Los Santos, Santander
577	2020/08/10	21:55:52	6,812	-73,188	142,0	1,7	Zapatoca, Santander
578	2020/08/10	22:08:40	7,111	-76,175	14,0	1,8	Dabeiba, Antioquia
579	2020/08/10	22:47:38	6,85	-73,183	147,0	2,1	Zapatoca, Santander
580	2020/08/10	22:57:46	8,164	-73,647	83,0	1,8	Aguachica, Cesar
581	2020/08/10	23:17:13	6,821	-73,167	148,0	2,6	Los Santos, Santander
582	2020/08/11	00:48:55	6,813	-73,185	140,0	1,4	Zapatoca, Santander
583	2020/08/11	01:11:49	6,799	-73,19	139,0	1,5	Los Santos, Santander
584	2020/08/11	01:17:15	6,812	-73,159	144,0	1,5	Los Santos, Santander
585	2020/08/11	01:32:57	6,822	-73,173	150,0	1,6	Los Santos, Santander
586	2020/08/11	01:34:13	6,896	-73,206	144,0	1,5	Zapatoca, Santander
587	2020/08/11	01:43:52	6,841	-76,21	0,0	1,2	Frontino, Antioquia
588	2020/08/11	01:58:04	6,814	-73,162	148,0	1,6	Los Santos, Santander
589	2020/08/11	01:58:36	6,82	-73,173	144,0	1,8	Los Santos, Santander
590	2020/08/11	02:04:34	6,207	-73,684	109,0	2,4	Vélez, Santander
591	2020/08/11	02:11:46	6,829	-73,267	147,0	1,5	Zapatoca, Santander
592	2020/08/11	02:23:24	6,789	-73,178	140,0	1,6	Los Santos, Santander
593	2020/08/11	02:28:36	6,806	-73,188	141,0	2,5	Los Santos, Santander



N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
594	2020/08/11	02:31:32	2,411	-75,574	9,0	1,4	Gigante, Huila
595	2020/08/11	02:34:55	6,791	-73,192	144,0	1,7	Los Santos, Santander
596	2020/08/11	03:51:36	6,825	-73,155	143,0	1,7	Los Santos, Santander
597	2020/08/11	04:29:31	7,433	-73,233	125,0	1,7	Rionegro, Santander
598	2020/08/11	04:32:38	6,799	-73,176	144,0	1,6	Los Santos, Santander
599	2020/08/11	04:35:14	5,085	-73,715	145,0	1,5	Chocontá, Cundinamarca
600	2020/08/11	04:57:42	6,864	-73,17	146,0	1,7	Zapatoca, Santander
601	2020/08/11	05:44:28	6,793	-73,159	146,0	1,5	Los Santos, Santander
602	2020/08/11	05:46:36	6,823	-73,237	140,0	1,6	Zapatoca, Santander
603	2020/08/11	06:10:33	6,803	-73,148	143,0	2,6	Los Santos, Santander
604	2020/08/11	06:15:23	6,8	-73,348	145,0	1,6	Zapatoca, Santander
605	2020/08/11	06:16:00	6,794	-73,184	144,0	1,9	Los Santos, Santander
606	2020/08/11	06:56:38	6,13	-75,724	0,0	1,2	Angelópolis, Antioquia
607	2020/08/11	07:00:20	6,8	-73,222	141,0	1,6	Zapatoca, Santander
608	2020/08/11	07:08:11	6,974	-72,865	171,0	1,6	Santa Bárbara, Santander
609	2020/08/11	07:10:29	6,825	-73,16	143,0	1,3	Los Santos, Santander
610	2020/08/11	07:28:07	7,173	-73,902	26,0	2,0	Barrancabermeja, Santander
611	2020/08/11	07:35:20	11,654	-73,091	30,0	2,3	Mar Caribe
612	2020/08/11	08:19:57	5,705	-73,169	0,0	1,4	Tuta, Boyacá
613	2020/08/11	08:29:56	5,973	-74,313	74,0	1,3	Puerto Boyacá, Boyacá
614	2020/08/11	08:44:46	5,414	-75,621	4,0	0,6	Supia, Caldas
615	2020/08/11	09:25:44	4,16	-76,435	109,0	1,5	Riofrío, Valle del Cauca
616	2020/08/11	09:37:47	6,764	-73,098	145,0	2,1	Los Santos, Santander
617	2020/08/11	10:06:37	6,526	-76,867	46,0	1,9	Bojayá (Bellavista), Chocó
618	2020/08/11	10:12:01	6,798	-73,193	150,0	1,7	Los Santos, Santander
619	2020/08/11	10:52:50	3,99	-74,796	34,0	0,7	Suárez, Tolima
620	2020/08/11	13:14:40	2,183	-77,274	122,0	2,1	Argelia, Cauca
621	2020/08/11	13:46:09	11,775	-72,059	13,0	2,5	Uribia, la Guajira
622	2020/08/11	13:51:25	4,731	-76,244	77,0	2,7	El Cairo, Valle del Cauca
623	2020/08/11	14:05:00	6,794	-73,169	147,0	1,5	Los Santos, Santander
624	2020/08/11	14:53:26	6,799	-73,167	151,0	1,6	Los Santos, Santander
625	2020/08/11	15:13:25	6,874	-73,226	141,0	2,0	Zapatoca, Santander
626	2020/08/11	15:27:17	6,871	-73,312	135,0	1,5	Zapatoca, Santander
627	2020/08/11	15:34:03	1,445	-78,18	51,0	4,1	Barbacoas, Nariño
628	2020/08/11	15:44:46	6,844	-73,186	146,0	2,1	Zapatoca, Santander
629	2020/08/11	16:34:06	10,836	-73,554	24,0	1,5	Valledupar, Cesar
630	2020/08/11	17:34:05	5,28	-73,76	150,0	2,2	Cucunubá, Cundinamarca
631	2020/08/11	18:23:41	5,752	-74,312	26,0	1,1	Yacopí, Cundinamarca
632	2020/08/11	19:12:17	5,243	-73,726	145,0	1,5	Cucunubá, Cundinamarca
633	2020/08/11	19:42:35	4,018	-76,348	104,0	1,7	Yotoco, Valle del Cauca
634	2020/08/11	20:27:24	5,198	-75,85	0,0	1,2	Belén de Umbría, Risaralda
635	2020/08/11	20:33:11	6,804	-73,196	143,0	1,8	Zapatoca, Santander
636	2020/08/11	20:57:09	6,811	-73,134	144,0	3,9	Los Santos, Santander
637	2020/08/11	22:20:57	8,249	-76,569	55,0	2,3	Turbo, Antioquia
638	2020/08/11	22:28:05	7,778	-72,924	171,0	1,6	Salazar, Norte de Santander
639	2020/08/11	22:57:18	6,293	-73,645	112,0	1,7	Santa Helena del Opón, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
640	2020/08/11	23:31:27	6,852	-73,194	147,0	2,0	Zapatoca, Santander
641	2020/08/11	23:46:42	3,374	-74,134	4,0	1,7	Mesetas, Meta
642	2020/08/11	23:57:46	4,044	-75,35	15,0	1,0	Ortega, Tolima
643	2020/08/12	00:03:57	5,844	-73,426	146,0	1,8	Gámbita, Santander
644	2020/08/12	00:25:59	6,809	-73,199	141,0	1,5	Zapatoca, Santander
645	2020/08/12	00:26:43	5,95	-76,906	19,0	2,6	Medio Atrato (Beté), Chocó
646	2020/08/12	00:39:50	6,849	-76,172	0,0	2,0	Uramita, Antioquia
647	2020/08/12	00:58:11	11,261	-71,814	80,0	2,1	Cerca de la Costa de Venezuela
648	2020/08/12	01:14:27	5,734	-73,927	110,0	1,4	Tununguá, Boyacá
649	2020/08/12	01:58:47	6,84	-73,199	147,0	2,9	Zapatoca, Santander
650	2020/08/12	02:09:52	6,826	-73,232	145,0	2,0	Zapatoca, Santander
651	2020/08/12	02:51:41	9,993	-73,35	0,0	1,8	Agustín Codazzi, Cesar
652	2020/08/12	03:22:11	4,773	-74,688	28,0	0,8	San Juan de Rioseco, Cundinamarca
653	2020/08/12	03:27:09	6,75	-72,155	0,0	2,0	Guicán, Boyacá
654	2020/08/12	03:32:23	4,394	-76,223	68,0	1,8	Bolívar, Valle del Cauca
655	2020/08/12	04:10:05	4,981	-74,904	44,0	1,0	Armero (Guayabal), Tolima
656	2020/08/12	04:16:07	6,829	-73,215	142,0	2,0	Zapatoca, Santander
657	2020/08/12	04:24:08	6,864	-73,21	127,0	2,0	Zapatoca, Santander
658	2020/08/12	05:09:06	6,81	-73,22	146,0	1,9	Zapatoca, Santander
659	2020/08/12	05:16:42	6,116	-74,999	1,0	1,0	San Luis, Antioquia
660	2020/08/12	06:25:05	6,815	-73,174	141,0	1,9	Los Santos, Santander
661	2020/08/12	06:35:38	5,653	-77,662	10,0	1,8	Océano Pacifico
662	2020/08/12	06:42:23	6,814	-73,11	145,0	1,5	Los Santos, Santander
663	2020/08/12	06:55:36	6,769	-73,102	150,0	1,6	Los Santos, Santander
664	2020/08/12	07:19:02	6,8	-73,198	145,0	1,9	Zapatoca, Santander
665	2020/08/12	07:56:41	3,439	-74,175	8,0	1,6	Mesetas, Meta
666	2020/08/12	07:59:02	8,292	-73,592	88,0	1,8	Aguachica, Cesar
667	2020/08/12	08:12:58	6,808	-73,242	133,0	1,7	Zapatoca, Santander
668	2020/08/12	08:22:36	6,813	-73,103	147,0	2,3	Los Santos, Santander
669	2020/08/12	09:02:25	6,764	-72,756	124,0	1,6	Málaga, Santander
670	2020/08/12	09:24:41	6,867	-73,23	141,0	1,8	Zapatoca, Santander
671	2020/08/12	09:54:21	2,5	-75,26	4,0	1,4	Algeciras, Huila
672	2020/08/12	10:15:21	7,036	-73,114	133,0	1,7	Floridablanca, Santander
673	2020/08/12	10:18:18	6,837	-73,212	146,0	1,7	Zapatoca, Santander
674	2020/08/12	11:51:37	3,436	-74,159	16,0	2,5	Mesetas, Meta
675	2020/08/12	12:41:40	4,409	-76,725	52,0	1,8	Istmina, Chocó
676	2020/08/12	12:50:04	6,861	-73,306	122,0	1,7	Zapatoca, Santander
677	2020/08/12	14:05:17	3,394	-76,384	75,0	1,5	Candelaria, Valle del Cauca
678	2020/08/12	14:09:12	4,349	-75,24	13,0	2,3	Ibagué, Tolima
679	2020/08/12	14:22:02	3,408	-74,644	8,0	0,9	Colombia, Huila
680	2020/08/12	14:45:50	6,76	-72,791	0,0	1,9	San Andrés, Santander
681	2020/08/12	15:41:28	6,826	-73,162	144,0	2,5	Los Santos, Santander
682	2020/08/12	16:01:52	8,952	-74,046	14,0	1,6	San Martín de Loba, Bolívar
683	2020/08/12	16:15:56	6,834	-73,16	147,0	2,4	Los Santos, Santander
684	2020/08/12	17:04:59	6,6	-73,584	116,0	1,5	El Carmen, Santander
685	2020/08/12	18:25:39	2,529	-76,934	4,0	1,4	El Tambo, Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
686	2020/08/12	19:11:20	4,799	-74,692	3,0	0,6	Beltrán, Cundinamarca
687	2020/08/12	19:40:30	6,848	-73,162	148,0	2,9	Los Santos, Santander
688	2020/08/12	20:15:19	7,388	-72,386	0,0	2,1	Toledo, Norte de Santander
689	2020/08/12	20:55:19	6,84	-73,188	145,0	2,2	Zapatoca, Santander
690	2020/08/12	21:54:04	6,752	-73,212	142,0	1,7	Villanueva, Santander
691	2020/08/12	21:58:26	6,845	-73,197	144,0	2,5	Zapatoca, Santander
692	2020/08/12	22:18:05	3,556	-74,401	5,0	2,4	Uribe, Meta
693	2020/08/12	23:14:35	6,845	-73,175	144,0	1,5	Zapatoca, Santander
694	2020/08/12	23:33:12	6,324	-77,639	2,0	3,1	Océano Pacífico
695	2020/08/12	23:41:37	3,07	-74,614	4,0	1,6	Uribe, Meta
696	2020/08/13	00:07:18	6,802	-73,166	146,0	2,1	Los Santos, Santander
697	2020/08/13	00:42:17	6,814	-73,184	137,0	1,6	Zapatoca, Santander
698	2020/08/13	00:57:14	3,719	-77,482	23,0	1,8	Océano Pacífico
699	2020/08/13	02:01:08	6,843	-73,166	146,0	2,4	Los Santos, Santander
700	2020/08/13	02:13:45	5,702	-73,782	117,0	1,6	Saboyá, Boyacá
701	2020/08/13	02:51:00	6,835	-73,187	149,0	3,0	Zapatoca, Santander
702	2020/08/13	02:56:18	6,542	-73,525	112,0	2,1	El Carmen, Santander
703	2020/08/13	03:15:57	6,812	-73,124	141,0	1,7	Los Santos, Santander
704	2020/08/13	04:10:28	6,973	-78,114	4,0	3,3	Sur de Panama
705	2020/08/13	04:21:20	6,948	-76,269	17,0	1,4	Dabeiba, Antioquia
706	2020/08/13	04:22:42	0,916	-77,043	4,0	2,5	Villagarzón, Putumayo
707	2020/08/13	05:05:51	6,843	-73,111	149,0	1,5	Los Santos, Santander
708	2020/08/13	05:44:37	6,806	-73,016	153,0	1,8	Aratocha, Santander
709	2020/08/13	05:54:20	6,802	-73,4	134,0	1,6	San Vicente de Chucurí, Santander
710	2020/08/13	06:18:51	2,026	-73,022	0,0	1,9	Calamar, Guaviare
711	2020/08/13	06:21:21	7,961	-74,217	96,0	1,6	Santa Rosa del Sur, Bolívar
712	2020/08/13	07:11:40	6,837	-73,182	148,0	1,9	Zapatoca, Santander
713	2020/08/13	07:16:37	0,976	-77,319	0,0	1,8	Tangua, Nariño
714	2020/08/13	07:58:45	6,895	-74,679	21,0	1,7	Vegachí, Antioquia
715	2020/08/13	08:30:56	5,153	-77,136	0,0	2,2	Medio Baudó(Boca de Pepé), Chocó
716	2020/08/13	08:43:53	6,549	-73,547	104,0	1,4	El Carmen, Santander
717	2020/08/13	10:26:25	2,144	-75,603	32,0	1,5	Garzón, Huila
718	2020/08/13	10:58:39	6,815	-73,256	133,0	1,6	Zapatoca, Santander
719	2020/08/13	11:10:16	3,46	-74,164	16,0	1,5	Mesetas, Meta
720	2020/08/13	11:21:26	3,416	-74,095	15,0	2,1	Mesetas, Meta
721	2020/08/13	12:14:55	4,516	-74,693	4,0	0,8	Jerusalén, Cundinamarca
722	2020/08/13	12:19:36	6,82	-73,148	146,0	2,5	Los Santos, Santander
723	2020/08/13	13:30:16	9,494	-73,859	60,0	1,7	Astrea, Cesar
724	2020/08/13	13:46:35	6,845	-73,158	144,0	2,2	Los Santos, Santander
725	2020/08/13	14:05:32	3,942	-74,055	4,0	1,9	Guamal, Meta
726	2020/08/13	14:08:10	3,942	-74,057	4,0	1,7	Guamal, Meta
727	2020/08/13	16:07:20	6,844	-73,176	150,0	2,6	Zapatoca, Santander
728	2020/08/13	16:10:25	6,913	-73,432	117,0	2,0	San Vicente de Chucurí, Santander
729	2020/08/13	17:21:21	3,336	-74,494	16,0	1,2	Uribe, Meta
730	2020/08/13	17:49:11	6,832	-73,134	144,0	1,9	Los Santos, Santander
731	2020/08/13	18:08:18	6,822	-73,19	141,0	2,3	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
732	2020/08/13	18:25:31	6,825	-73,192	148,0	2,4	Zapatoca, Santander
733	2020/08/13	18:50:07	6,84	-73,172	140,0	2,9	Zapatoca, Santander
734	2020/08/13	19:34:27	10,296	-73,111	117,0	2,0	La Paz, Cesar
735	2020/08/13	19:54:44	6,898	-76,236	0,0	1,5	Dabeiba, Antioquia
736	2020/08/13	20:29:58	3,351	-74,356	0,0	0,9	Uribe, Meta
737	2020/08/13	20:39:03	6,849	-73,168	144,0	2,0	Zapatoca, Santander
738	2020/08/13	21:24:16	6,892	-75,934	3,0	1,4	Buriticá, Antioquia
739	2020/08/13	21:50:48	6,856	-73,184	146,0	1,7	Zapatoca, Santander
740	2020/08/14	00:20:46	6,922	-76,227	0,0	1,2	Dabeiba, Antioquia
741	2020/08/14	00:23:32	6,814	-73,104	141,0	2,1	Los Santos, Santander
742	2020/08/14	00:42:23	3,678	-74,196	8,0	1,5	Lejanías, Meta
743	2020/08/14	01:59:44	10,634	-73,295	88,0	1,9	Valledupar, Cesar
744	2020/08/14	02:34:37	4,114	-73,839	6,0	4,4	Acacías, Meta
745	2020/08/14	02:39:19	4,135	-73,736	23,0	2,1	Acacías, Meta
746	2020/08/14	02:52:06	4,137	-73,711	26,0	1,4	Villavicencio, Meta
747	2020/08/14	02:58:22	10,339	-73,128	3,0	1,7	San Diego, Cesar
748	2020/08/14	03:02:39	7,06	-72,401	0,0	1,7	Chitagá, Norte de Santander
749	2020/08/14	03:49:37	4,13	-73,774	4,0	1,4	Acacías, Meta
750	2020/08/14	04:28:15	6,039	-73,588	116,0	2,2	Güepsa, Santander
751	2020/08/14	04:39:14	6,83	-73,119	146,0	2,2	Los Santos, Santander
752	2020/08/14	04:56:07	5,276	-73,764	148,0	2,6	Cucunubá, Cundinamarca
753	2020/08/14	06:22:03	0,684	-77,05	3,0	2,2	Orito, Putumayo
754	2020/08/14	06:57:50	4,726	-74,696	21,0	0,8	Pulí, Cundinamarca
755	2020/08/14	06:59:42	3,536	-75,124	21,0	1,2	Natagaima, Tolima
756	2020/08/14	07:06:05	2,196	-75,648	19,0	1,4	Garzón, Huila
757	2020/08/14	07:06:46	2,228	-75,622	11,0	1,9	Garzón, Huila
758	2020/08/14	07:11:28	7,054	-72,479	4,0	1,5	Chitagá, Norte de Santander
759	2020/08/14	07:50:11	6,986	-73,743	120,0	1,7	Barrancabermeja, Santander
760	2020/08/14	09:02:08	4,281	-73,69	3,0	2,0	Villavicencio, Meta
761	2020/08/14	09:06:45	3,411	-74,244	38,0	1,3	Mesetas, Meta
762	2020/08/14	09:45:56	6,826	-73,177	146,0	1,6	Los Santos, Santander
763	2020/08/14	09:55:18	5,42	-73,761	130,0	1,7	Fúquene, Cundinamarca
764	2020/08/14	09:55:40	6,949	-76,273	104,0	2,0	Dabeiba, Antioquia
765	2020/08/14	10:28:57	5,637	-73,412	7,0	1,2	Chíquiza, Boyacá
766	2020/08/14	10:33:45	7,54	-73,894	0,0	1,5	San Pablo, Bolívar
767	2020/08/14	10:36:49	6,805	-73,159	149,0	2,4	Los Santos, Santander
768	2020/08/14	11:19:49	3,488	-74,3	1,0	1,2	Uribe, Meta
769	2020/08/14	12:38:12	6,822	-73,182	149,0	3,5	Los Santos, Santander
770	2020/08/14	15:01:34	2,464	-75,438	24,0	1,1	Gigante, Huila
771	2020/08/14	16:10:33	3,902	-76,305	129,0	1,8	Buga, Valle del Cauca
772	2020/08/14	16:35:10	5,247	-73,771	146,0	1,7	Cucunubá, Cundinamarca
773	2020/08/14	16:46:15	6,813	-73,188	145,0	1,6	Zapatoca, Santander
774	2020/08/14	17:26:33	6,82	-73,179	141,0	2,1	Los Santos, Santander
775	2020/08/14	18:03:34	5,268	-73,782	150,0	1,6	Cucunubá, Cundinamarca
776	2020/08/14	18:15:53	6,814	-73,196	143,0	1,5	Zapatoca, Santander
777	2020/08/14	18:46:03	6,889	-73,388	122,0	1,6	San Vicente de Chucurí, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
778	2020/08/14	18:54:23	6,921	-73,192	139,0	1,9	Girón, Santander
779	2020/08/14	19:03:07	6,83	-73,149	148,0	3,6	Los Santos, Santander
780	2020/08/14	19:26:26	2,418	-75,495	12,0	1,4	Gigante, Huila
781	2020/08/14	20:44:19	6,854	-73,181	143,0	2,3	Zapatoca, Santander
782	2020/08/14	20:54:46	4,484	-74,746	51,0	1,0	Jerusalén, Cundinamarca
783	2020/08/14	20:59:29	6,822	-73,232	142,0	1,7	Zapatoca, Santander
784	2020/08/14	21:28:00	0,80517	-77,9522	5,0	3,6	Área de influencia Complejo volcánico Chiles, Cerro Negro
785	2020/08/14	22:14:49	6,816	-73,192	144,0	1,9	Zapatoca, Santander
786	2020/08/14	22:44:20	6,229	-73,457	128,0	1,8	El Guacamayo, Santander
787	2020/08/14	22:49:55	6,806	-73,176	135,0	1,5	Los Santos, Santander
788	2020/08/14	23:12:04	3,42	-74,189	4,0	1,5	Mesetas, Meta
789	2020/08/14	23:36:17	6,77	-74,089	28,0	1,1	Puerto Parra, Santander
790	2020/08/14	23:56:11	6,853	-73,162	148,0	2,8	Los Santos, Santander
791	2020/08/15	00:13:02	6,977	-76,7	22,0	1,6	Murindó, Antioquia
792	2020/08/15	00:23:09	6,836	-73,159	145,0	2,2	Los Santos, Santander
793	2020/08/15	01:06:46	5,947	-73,367	141,0	1,8	Gámbita, Santander
794	2020/08/15	01:10:25	6,815	-73,195	140,0	1,4	Zapatoca, Santander
795	2020/08/15	01:35:18	6,825	-73,175	145,0	2,2	Los Santos, Santander
796	2020/08/15	01:39:54	1,92	-76,037	3,0	1,2	Pitalito, Huila
797	2020/08/15	04:09:15	1,359	-75,743	0,0	2,4	Morelia, Caquetá
798	2020/08/15	04:15:23	6,837	-76,172	0,0	1,3	Uramita, Antioquia
799	2020/08/15	04:25:15	5,262	-73,741	146,0	3,0	Cucunubá, Cundinamarca
800	2020/08/15	04:34:02	6,815	-73,161	152,0	3,9	Los Santos, Santander
801	2020/08/15	04:49:13	4,139	-73,804	14,0	2,6	Acacías, Meta
802	2020/08/15	05:20:36	3,974	-71,544	0,0	2,4	Puerto Gaitán, Meta
803	2020/08/15	06:07:00	6,835	-73,152	142,0	2,3	Los Santos, Santander
804	2020/08/15	06:11:15	6,814	-72,681	133,0	1,8	Concepción, Santander
805	2020/08/15	06:12:29	6,894	-73,263	143,0	1,9	Betulia, Santander
806	2020/08/15	06:19:38	6,78	-73,096	140,0	1,8	Los Santos, Santander
807	2020/08/15	06:29:49	1,948	-76,011	5,0	1,2	Pitalito, Huila
808	2020/08/15	06:41:04	6,792	-73,192	145,0	1,6	Los Santos, Santander
809	2020/08/15	07:05:04	6,812	-73,314	88,0	1,6	Zapatoca, Santander
810	2020/08/15	07:27:05	5,638	-79,796	22,0	3,4	Sur de Panama
811	2020/08/15	07:52:34	5,87	-76,655	26,0	2,1	Quibdó, Chocó
812	2020/08/15	08:26:29	6,804	-73,202	142,0	1,6	Zapatoca, Santander
813	2020/08/15	08:30:47	7,596	-73,255	122,0	1,8	Cáchira, Norte de Santander
814	2020/08/15	08:34:24	8,931	-74,154	28,0	1,4	Barranco de Loba, Bolívar
815	2020/08/15	08:36:59	6,793	-73,037	138,0	2,0	Los Santos, Santander
816	2020/08/15	08:37:31	6,988	-78,006	4,0	2,6	Océano Pacífico
817	2020/08/15	09:05:35	1,909	-76,012	10,0	1,3	Pitalito, Huila
818	2020/08/15	09:18:00	4,682	-76,259	113,0	2,7	Versalles, Valle del Cauca
819	2020/08/15	09:34:54	6,774	-73,576	106,0	1,6	El Carmen, Santander
820	2020/08/15	09:43:31	6,862	-76,265	97,0	1,9	Dabeiba, Antioquia
821	2020/08/15	09:44:58	4,226	-73,767	14,0	1,6	Guayabetal, Cundinamarca
822	2020/08/15	10:16:54	6,79	-73,056	136,0	1,9	Los Santos, Santander
823	2020/08/15	10:45:38	6,869	-73,21	136,0	2,0	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
824	2020/08/15	10:50:42	10,998	-72,374	84,0	1,9	Venezuela
825	2020/08/15	10:58:07	6,012	-73,704	116,0	1,7	Vélez, Santander
826	2020/08/15	11:29:14	5,127	-72,911	12,0	1,4	Tauramena, Casanare
827	2020/08/15	11:59:03	3,489	-74,178	6,0	3,1	Mesetas, Meta
828	2020/08/15	12:14:23	6,735	-75,814	23,0	1,4	Liborina, Antioquia
829	2020/08/15	12:17:03	6,83	-73,216	140,0	2,3	Zapatoca, Santander
830	2020/08/15	12:25:47	2,278	-75,629	13,0	2,1	Garzón, Huila
831	2020/08/15	12:50:29	11,926	-72,83	30,0	1,8	Mar Caribe
832	2020/08/15	13:02:27	6,762	-73,209	145,0	1,8	Villanueva, Santander
833	2020/08/15	14:37:48	5,227	-73,73	146,0	1,9	Cucunubá, Cundinamarca
834	2020/08/15	14:46:44	5,938	-73,768	109,0	2,0	Bolivar, Santander
835	2020/08/15	15:20:27	6,802	-73,196	143,0	1,7	Zapatoca, Santander
836	2020/08/15	16:22:43	6,786	-73,13	146,0	2,2	Los Santos, Santander
837	2020/08/15	17:28:09	6,87	-76,573	0,0	1,9	Murindó, Antioquia
838	2020/08/15	17:30:16	6,836	-73,184	142,0	1,6	Zapatoca, Santander
839	2020/08/15	17:34:14	6,811	-73,175	146,0	4,1	Los Santos, Santander
840	2020/08/15	17:40:17	7,48	-76,987	46,0	2,4	Riosucio, Chocó
841	2020/08/15	17:42:38	5,26	-73,767	145,0	1,9	Cucunubá, Cundinamarca
842	2020/08/15	17:50:00	6,833	-73,163	148,0	2,4	Los Santos, Santander
843	2020/08/15	18:34:13	5,278	-73,763	149,0	1,7	Cucunubá, Cundinamarca
844	2020/08/15	19:23:10	6,799	-73,413	124,0	1,6	San Vicente de Chucurí, Santander
845	2020/08/15	19:41:08	6,817	-73,201	145,0	1,9	Zapatoca, Santander
846	2020/08/15	20:11:02	4,539	-76,958	25,0	1,3	Istmina, Chocó
847	2020/08/15	20:53:37	6,392	-73,778	93,0	1,4	Landázuri, Santander
848	2020/08/15	22:37:29	8,051	-72,824	4,0	1,5	Sardinata, Norte de Santander
849	2020/08/15	22:37:49	3,455	-74,186	0,0	1,2	Mesetas, Meta
850	2020/08/15	23:07:04	6,832	-73,196	146,0	2,5	Zapatoca, Santander
851	2020/08/15	23:52:14	6,538	-73,616	110,0	1,5	Simacota, Santander
852	2020/08/16	00:19:58	5,282	-73,772	146,0	3,2	Cucunubá, Cundinamarca
853	2020/08/16	00:29:46	3,384	-74,242	6,0	1,7	Mesetas, Meta
854	2020/08/16	01:06:32	6,819	-73,196	142,0	2,1	Zapatoca, Santander
855	2020/08/16	01:23:09	4,642	-73,341	18,0	1,9	Medina, Cundinamarca
856	2020/08/16	02:08:33	6,82	-73,167	147,0	3,3	Los Santos, Santander
857	2020/08/16	03:06:15	6,816	-73,188	147,0	2,2	Zapatoca, Santander
858	2020/08/16	03:34:20	6,887	-73,171	141,0	2,3	Girón, Santander
859	2020/08/16	03:51:22	3,684	-74,584	36,0	1,2	Colombia, Huila
860	2020/08/16	04:06:56	4,136	-73,77	20,0	1,7	Acacías, Meta
861	2020/08/16	04:18:12	6,113	-73,712	109,0	1,5	Vélez, Santander
862	2020/08/16	05:10:48	8,195	-73,087	148,0	2,0	Ábrego, Norte de Santander
863	2020/08/16	05:36:31	6,834	-73,215	145,0	2,2	Zapatoca, Santander
864	2020/08/16	05:57:50	4,744	-76,204	98,0	1,6	El Cairo, Valle del Cauca
865	2020/08/16	06:10:13	6,736	-73,07	141,0	1,8	Jordán, Santander
866	2020/08/16	06:46:03	5,232	-74,694	31,0	0,7	Guaduas, Cundinamarca
867	2020/08/16	07:44:41	7,913	-72,943	2,0	1,4	Villa Caro, Norte de Santander
868	2020/08/16	08:15:24	6,855	-73,216	144,0	2,4	Zapatoca, Santander
869	2020/08/16	08:22:04	4,886	-74,562	26,0	0,7	Vianí, Cundinamarca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
870	2020/08/16	08:24:08	6,936	-73,314	140,0	1,6	Betulia, Santander
871	2020/08/16	08:38:38	7,309	-73,976	39,0	1,2	Cantagallo, Bolívar
872	2020/08/16	09:57:56	6,818	-73,231	144,0	1,9	Zapatoca, Santander
873	2020/08/16	10:19:18	4,154	-73,822	5,0	1,9	Acacías, Meta
874	2020/08/16	10:26:48	6,364	-73,677	104,0	1,8	La Paz, Santander
875	2020/08/16	11:11:17	6,896	-73,318	142,0	2,0	Betulia, Santander
876	2020/08/16	11:28:22	3,277	-74,426	15,0	2,3	Uribe, Meta
877	2020/08/16	12:42:07	7,281	-73,084	132,0	2,0	Matanza, Santander
878	2020/08/16	13:00:33	3,391	-74,149	11,0	0,9	Mesetas, Meta
879	2020/08/16	13:12:47	6,806	-73,103	144,0	2,2	Los Santos, Santander
880	2020/08/16	13:53:18	5,674	-76,098	52,0	1,9	Bagadó, Chocó
881	2020/08/16	13:55:25	6,875	-73,208	140,0	2,1	Zapatoca, Santander
882	2020/08/16	15:14:22	6,133	-73,713	119,0	1,2	Vélez, Santander
883	2020/08/16	15:31:02	7,102	-76,789	0,0	1,9	Carmen del Darién (Curbaradó), Chocó
884	2020/08/16	16:31:32	7,196	-73,847	92,0	1,6	Barrancabermeja, Santander
885	2020/08/16	17:02:54	7,451	-73,178	135,0	2,9	El Playón, Santander
886	2020/08/16	17:10:33	6,824	-73,165	145,0	2,4	Los Santos, Santander
887	2020/08/16	17:21:38	3,507	-74,206	15,0	1,2	Mesetas, Meta
888	2020/08/16	18:49:35	1,879	-75,983	4,0	1,9	Pitalito, Huila
889	2020/08/16	19:57:17	2,404	-75,487	9,0	1,3	Gigante, Huila
890	2020/08/16	20:34:49	6,844	-73,186	145,0	2,1	Zapatoca, Santander
891	2020/08/16	21:01:28	6,83	-73,178	146,0	2,7	Zapatoca, Santander
892	2020/08/16	22:00:50	6,83	-73,177	147,0	2,0	Zapatoca, Santander
893	2020/08/16	22:03:29	5,795	-73,905	109,0	1,7	Florián, Santander
894	2020/08/16	22:22:55	6,828	-73,136	143,0	3,1	Los Santos, Santander
895	2020/08/16	22:28:26	6,832	-73,168	147,0	2,6	Los Santos, Santander
896	2020/08/16	23:46:05	3,37	-74,132	5,0	1,3	Mesetas, Meta
897	2020/08/17	00:42:11	5,236	-73,746	149,0	1,9	Cucunubá, Cundinamarca
898	2020/08/17	01:17:04	10,079	-73,063	132,0	1,4	Agustín Codazzi, Cesar
899	2020/08/17	01:25:15	6,791	-73,108	148,0	1,9	Los Santos, Santander
900	2020/08/17	01:26:15	6,739	-73,381	125,0	1,7	San Vicente de Chucurí, Santander
901	2020/08/17	02:18:41	6,757	-73,32	123,0	1,6	Zapatoca, Santander
902	2020/08/17	02:36:12	6,815	-73,146	145,0	2,1	Los Santos, Santander
903	2020/08/17	02:40:53	1,93	-76,006	4,0	1,2	Pitalito, Huila
904	2020/08/17	02:43:33	6,841	-73,103	148,0	2,0	Los Santos, Santander
905	2020/08/17	02:52:25	2,054	-75,734	22,0	1,2	Altamira, Huila
906	2020/08/17	02:53:25	5,667	-73,598	139,0	2,2	Sutamarchán, Boyacá
907	2020/08/17	03:43:15	6,834	-73,131	145,0	1,5	Los Santos, Santander
908	2020/08/17	04:00:04	6,769	-73,133	133,0	1,6	Los Santos, Santander
909	2020/08/17	04:38:43	6,877	-73,18	144,0	1,6	Zapatoca, Santander
910	2020/08/17	05:31:18	7,75	-73,064	145,0	1,6	Cáchira, Norte de Santander
911	2020/08/17	06:00:58	3,553	-82,621	10,0	4,6	Océano Pacífico
912	2020/08/17	06:13:44	3,99	-76,638	13,0	1,9	Calima (El Darién), Valle del Cauca
913	2020/08/17	07:55:32	6,847	-77,521	0,0	1,9	Riosucio, Chocó
914	2020/08/17	07:59:14	6,782	-73,13	147,0	2,2	Los Santos, Santander
915	2020/08/17	09:13:30	6,867	-73,296	144,0	2,0	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
916	2020/08/17	09:22:31	6,88	-73,289	137,0	1,5	Betulia, Santander
917	2020/08/17	09:32:41	6,829	-73,149	144,0	2,0	Los Santos, Santander
918	2020/08/17	09:58:06	5,936	-72,688	0,0	1,6	Socha, Boyacá
919	2020/08/17	10:03:46	5,921	-72,689	3,0	1,5	Socha, Boyacá
920	2020/08/17	10:22:46	6,874	-73,125	125,0	1,5	Los Santos, Santander
921	2020/08/17	10:32:17	7,548	-77,673	63,0	2,3	Riosucio, Chocó
922	2020/08/17	10:39:30	6,704	-73,378	136,0	1,6	Galán, Santander
923	2020/08/17	10:41:58	6,878	-73,282	140,0	2,3	Betulia, Santander
924	2020/08/17	10:46:34	2,14	-75,739	20,0	1,8	Altamira, Huila
925	2020/08/17	10:48:33	5,842	-73,891	106,0	1,9	Florián, Santander
926	2020/08/17	11:12:45	6,505	-71,996	0,0	1,9	Tame, Arauca
927	2020/08/17	12:04:12	6,857	-73,037	144,0	1,6	Piedecuesta, Santander
928	2020/08/17	12:24:13	5,24	-73,685	146,0	2,1	Lenguazaque, Cundinamarca
929	2020/08/17	12:41:32	2,633	-75,127	4,0	2,3	San Vicente del Caguán, Caquetá
930	2020/08/17	13:31:46	6,219	-75,774	21,0	1,0	Heliconia, Antioquia
931	2020/08/17	14:23:34	4,983	-74,667	21,0	0,9	Chaguaní, Cundinamarca
932	2020/08/17	14:43:17	5,008	-74,748	3,0	0,8	Armero (Guayabal), Tolima
933	2020/08/17	14:53:51	5,463	-74,145	47,0	1,2	Muzo, Boyacá
934	2020/08/17	15:18:47	6,702	-73,394	130,0	1,9	El Carmen, Santander
935	2020/08/17	16:16:25	5,278	-73,766	147,0	1,7	Cucunubá, Cundinamarca
936	2020/08/17	16:22:34	6,81	-73,159	149,0	1,7	Los Santos, Santander
937	2020/08/17	16:29:15	5,814	-75,924	53,0	1,5	Ciudad Bolívar, Antioquia
938	2020/08/17	16:38:31	3,686	-74,209	3,0	1,5	Lejanías, Meta
939	2020/08/17	16:41:14	4,647	-73,418	1,0	1,6	Medina, Cundinamarca
940	2020/08/17	17:45:43	6,882	-73,192	136,0	1,7	Zapatoca, Santander
941	2020/08/17	18:15:06	6,836	-73,158	141,0	2,6	Los Santos, Santander
942	2020/08/17	18:24:50	5,26	-73,73	146,0	1,6	Cucunubá, Cundinamarca
943	2020/08/17	18:42:17	6,851	-73,21	146,0	1,9	Zapatoca, Santander
944	2020/08/17	20:00:29	5,278	-73,764	146,0	1,9	Cucunubá, Cundinamarca
945	2020/08/17	20:09:29	6,833	-73,204	146,0	2,3	Zapatoca, Santander
946	2020/08/17	20:32:16	2,198	-75,752	0,0	1,9	Agrado, Huila
947	2020/08/17	20:50:25	6,861	-73,276	126,0	1,9	Betulia, Santander
948	2020/08/17	21:04:44	6,814	-73,192	149,0	1,8	Zapatoca, Santander
949	2020/08/17	21:09:10	6,296	-73,633	113,0	1,5	El Guacamayo, Santander
950	2020/08/17	21:17:32	6,818	-73,15	144,0	1,6	Los Santos, Santander
951	2020/08/17	21:30:04	6,812	-73,189	143,0	2,0	Zapatoca, Santander
952	2020/08/17	21:44:28	4,008	-74,903	24,0	0,8	Guamo, Tolima
953	2020/08/17	21:49:18	3,481	-74,284	4,0	1,6	Uribe, Meta
954	2020/08/17	22:02:02	6,806	-73,201	143,0	1,7	Zapatoca, Santander
955	2020/08/17	22:43:21	6,793	-73,158	145,0	1,5	Los Santos, Santander
956	2020/08/17	22:46:49	2,613	-75,648	2,0	1,3	Íquira, Huila
957	2020/08/17	23:18:53	7,777	-74,61	14,0	1,8	El Bagre, Antioquia
958	2020/08/18	00:20:35	5,64	-73,923	112,0	1,6	Briceño, Boyacá
959	2020/08/18	00:56:56	2,198	-75,535	18,0	1,5	Garzón, Huila
960	2020/08/18	01:16:06	5,551	-73,846	123,0	1,7	Chiquinquirá, Boyacá
961	2020/08/18	01:55:42	6,811	-73,162	145,0	1,6	Los Santos, Santander



N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
962	2020/08/18	02:16:51	6,829	-73,143	146,0	1,7	Los Santos, Santander
963	2020/08/18	02:28:03	6,51	-76,857	29,0	3,1	Bojayá (Bellavista), Chocó
964	2020/08/18	02:31:57	6,83	-73,137	146,0	2,0	Los Santos, Santander
965	2020/08/18	02:41:40	2,634	-75,102	16,0	1,2	San Vicente del Caguán, Caquetá
966	2020/08/18	03:09:31	6,848	-73,135	146,0	1,8	Los Santos, Santander
967	2020/08/18	03:18:48	6,809	-73,178	146,0	1,6	Los Santos, Santander
968	2020/08/18	03:47:39	6,262	-73,549	116,0	1,8	Contratación, Santander
969	2020/08/18	03:53:51	6,674	-72,073	0,0	1,3	Fortul, Arauca
970	2020/08/18	04:46:37	5,812	-76,404	17,0	1,4	Quibdó, Chocó
971	2020/08/18	04:56:17	6,827	-73,128	147,0	1,6	Los Santos, Santander
972	2020/08/18	05:19:25	5,322	-74,933	16,0	0,8	Victoria, Caldas
973	2020/08/18	05:50:37	6,845	-73,211	139,0	1,7	Zapatoca, Santander
974	2020/08/18	05:55:54	6,351	-73,608	113,0	1,9	Santa Helena del Opón, Santander
975	2020/08/18	06:39:42	3,461	-74,178	6,0	1,3	Mesetas, Meta
976	2020/08/18	06:50:18	4,261	-76,185	140,0	1,6	Bugalagrande, Valle del Cauca
977	2020/08/18	07:12:32	3,473	-74,409	17,0	1,2	Uribe, Meta
978	2020/08/18	07:21:11	6,443	-76,684	18,0	1,4	Vigia del Fuerte, Antioquia
979	2020/08/18	07:32:18	6,132	-73,58	118,0	1,6	La Paz, Santander
980	2020/08/18	08:42:36	6,814	-73,209	137,0	1,9	Zapatoca, Santander
981	2020/08/18	08:50:05	3,867	-76,42	10,0	1,4	Yotoco, Valle del Cauca
982	2020/08/18	09:14:28	6,836	-73,221	136,0	1,5	Zapatoca, Santander
983	2020/08/18	09:25:51	6,838	-73,187	148,0	1,8	Zapatoca, Santander
984	2020/08/18	09:32:52	6,809	-73,121	135,0	1,5	Los Santos, Santander
985	2020/08/18	10:14:54	4,647	-76,26	24,0	1,1	Versalles, Valle del Cauca
986	2020/08/18	10:23:44	3,43	-74,743	15,0	1,4	Colombia, Huila
987	2020/08/18	10:26:36	6,832	-73,182	146,0	3,5	Zapatoca, Santander
988	2020/08/18	10:38:21	4,69	-75,937	22,0	0,9	Cartago, Valle del Cauca
989	2020/08/18	10:46:10	5,435	-73,794	131,0	1,6	Fúquene, Cundinamarca
990	2020/08/18	12:01:40	7,029	-78,118	4,0	2,8	Panama
991	2020/08/18	12:08:08	3,935	-75,592	25,0	1,3	San Antonio, Tolima
992	2020/08/18	12:31:42	5,022	-77,37	30,0	2,3	Bajo Baudó (Pizarro), Chocó
993	2020/08/18	12:32:48	6,83	-73,224	139,0	2,2	Zapatoca, Santander
994	2020/08/18	14:00:49	6,658	-76,896	13,0	2,6	Vigia del Fuerte, Antioquia
995	2020/08/18	14:03:29	6,392	-74,851	16,0	1,2	San Roque, Antioquia
996	2020/08/18	14:10:53	6,821	-73,194	142,0	1,7	Zapatoca, Santander
997	2020/08/18	14:12:49	6,396	-74,856	12,0	1,2	San Roque, Antioquia
998	2020/08/18	14:18:45	2,413	-75,638	0,0	1,1	Paicol, Huila
999	2020/08/18	16:10:59	6,768	-73,195	143,0	1,5	Los Santos, Santander
1000	2020/08/18	16:34:14	7,501	-75,09	30,0	1,9	Cáceres, Antioquia
1001	2020/08/18	17:47:13	6,814	-73,187	147,0	1,6	Zapatoca, Santander
1002	2020/08/18	18:01:24	5,286	-73,778	144,0	1,7	Cucunubá, Cundinamarca
1003	2020/08/18	18:11:16	6,843	-73,159	143,0	2,2	Los Santos, Santander
1004	2020/08/18	18:26:16	6,805	-73,167	140,0	2,0	Los Santos, Santander
1005	2020/08/18	18:36:32	2,201	-75,655	11,0	1,2	Garzón, Huila
1006	2020/08/18	18:52:11	7,016	-75,166	20,0	1,4	Anorí, Antioquia
1007	2020/08/18	19:06:20	6,801	-73,148	145,0	1,8	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1008	2020/08/18	19:30:25	3,462	-74,183	4,0	1,1	Mesetas, Meta
1009	2020/08/18	19:36:19	6,776	-73,152	137,0	1,8	Los Santos, Santander
1010	2020/08/18	19:46:54	3,474	-74,182	4,0	1,7	Mesetas, Meta
1011	2020/08/18	20:09:03	2,82	-74,908	7,0	1,2	San Vicente del Caguán, Caquetá
1012	2020/08/18	20:32:48	7,865	-73,255	126,0	1,7	Ábrego, Norte de Santander
1013	2020/08/18	20:50:45	6,066	-73,711	116,0	1,4	Vélez, Santander
1014	2020/08/18	20:59:52	6,776	-73,215	138,0	1,6	Zapatoca, Santander
1015	2020/08/18	21:16:06	5,118	-73,068	4,0	1,7	Páez, Boyacá
1016	2020/08/18	21:50:27	3,443	-74,19	0,0	2,0	Mesetas, Meta
1017	2020/08/18	22:16:29	2,459	-75,586	17,0	1,1	Tesalia, Huila
1018	2020/08/18	22:28:54	4,634	-76,206	78,0	2,0	Versalles, Valle del Cauca
1019	2020/08/18	23:33:21	6,829	-73,196	144,0	2,0	Zapatoca, Santander
1020	2020/08/18	23:46:23	7,301	-76,306	0,0	1,9	Ituango, Antioquia
1021	2020/08/19	00:33:58	6,756	-73,176	147,0	2,0	Los Santos, Santander
1022	2020/08/19	01:49:08	6,846	-73,19	147,0	2,5	Zapatoca, Santander
1023	2020/08/19	01:50:58	2,346	-75,612	14,0	1,3	Gigante, Huila
1024	2020/08/19	01:57:23	6,805	-73,134	146,0	1,5	Los Santos, Santander
1025	2020/08/19	02:48:00	6,758	-73,071	141,0	1,4	Los Santos, Santander
1026	2020/08/19	03:52:08	6,618	-76,879	6,0	1,7	Bojayá (Bellavista), Chocó
1027	2020/08/19	04:22:33	6,074	-79,721	21,0	3,0	Sur de Panama
1028	2020/08/19	05:26:03	6,816	-73,158	143,0	2,0	Los Santos, Santander
1029	2020/08/19	05:38:40	4,656	-76,148	97,0	1,4	Versalles, Valle del Cauca
1030	2020/08/19	05:43:22	6,606	-74,206	71,0	1,4	Cimitarra, Santander
1031	2020/08/19	06:53:42	6,245	-74,963	27,0	1,0	San Carlos, Antioquia
1032	2020/08/19	06:54:01	6,814	-73,144	145,0	1,8	Los Santos, Santander
1033	2020/08/19	07:00:11	6,787	-73,131	150,0	1,7	Los Santos, Santander
1034	2020/08/19	08:36:47	2,224	-75,613	10,0	2,2	Garzón, Huila
1035	2020/08/19	09:03:01	6,817	-73,168	141,0	1,8	Los Santos, Santander
1036	2020/08/19	09:04:59	6,808	-73,148	146,0	1,8	Los Santos, Santander
1037	2020/08/19	09:44:04	4,723	-74,69	17,0	1,5	Pulí, Cundinamarca
1038	2020/08/19	09:46:47	6,834	-73,174	142,0	1,8	Los Santos, Santander
1039	2020/08/19	10:19:48	8,401	-73,764	91,0	1,8	Morales, Bolívar
1040	2020/08/19	10:24:57	3,768	-76,735	126,0	1,5	Dagua, Valle del Cauca
1041	2020/08/19	10:32:24	6,584	-73,45	113,0	1,9	El Carmen, Santander
1042	2020/08/19	10:39:46	7,324	-73,08	137,0	1,5	Matanza, Santander
1043	2020/08/19	10:50:09	6,798	-73,32	124,0	2,3	Zapatoca, Santander
1044	2020/08/19	11:14:46	5,717	-75,985	61,0	1,7	Betania, Antioquia
1045	2020/08/19	11:18:02	6,758	-76,134	94,0	2,0	Frontino, Antioquia
1046	2020/08/19	11:58:38	3,424	-76,668	60,0	1,6	Cali, Valle del Cauca
1047	2020/08/19	12:01:45	6,88	-76,113	0,0	2,0	Uramita, Antioquia
1048	2020/08/19	13:14:55	6,799	-76,176	19,0	1,9	Frontino, Antioquia
1049	2020/08/19	13:39:09	6,828	-73,156	141,0	1,9	Los Santos, Santander
1050	2020/08/19	14:11:49	2,942	-74,744	4,0	1,5	Uribe, Meta
1051	2020/08/19	14:57:42	6,806	-73,172	146,0	3,2	Los Santos, Santander
1052	2020/08/19	15:43:01	5,842	-73,894	102,0	1,5	Florián, Santander
1053	2020/08/19	16:52:50	6,82	-73,184	135,0	1,7	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1054	2020/08/19	17:32:11	2,415	-75,625	10,0	1,2	Paicol, Huila
1055	2020/08/19	17:57:36	3,887	-76,842	16,0	2,3	Buenaventura, Valle del Cauca
1056	2020/08/19	18:15:58	5,386	-72,716	45,0	1,5	Pajarito, Boyacá
1057	2020/08/19	19:52:32	6,221	-75,616	62,0	1,1	Medellín, Antioquia
1058	2020/08/19	20:12:51	5,286	-76,425	30,0	1,2	Tadó, Chocó
1059	2020/08/19	21:11:43	4,09	-75,122	20,0	1,0	San Luis, Tolima
1060	2020/08/19	21:47:48	6,834	-73,163	147,0	2,8	Los Santos, Santander
1061	2020/08/19	22:53:51	6,808	-73,169	146,0	1,9	Los Santos, Santander
1062	2020/08/19	23:13:41	6,828	-73,222	147,0	2,4	Zapatoca, Santander
1063	2020/08/19	23:34:52	2,335	-75,766	0,0	1,0	Agrado, Huila
1064	2020/08/20	00:13:50	6,579	-73,55	112,0	2,4	El Carmen, Santander
1065	2020/08/20	00:17:54	6,847	-73,198	146,0	2,6	Zapatoca, Santander
1066	2020/08/20	01:16:26	5,298	-78,369	15,0	4,9	Océano Pacífico
1067	2020/08/20	01:23:27	6,747	-73,088	148,0	1,9	Los Santos, Santander
1068	2020/08/20	01:58:18	5,278	-78,254	16,0	1,8	Océano Pacífico
1069	2020/08/20	02:16:14	8,123	-73,602	92,0	2,0	Aguachica, Cesar
1070	2020/08/20	02:25:55	6,858	-73,18	149,0	2,7	Zapatoca, Santander
1071	2020/08/20	02:28:56	5,512	-78,267	5,0	1,8	Océano Pacífico
1072	2020/08/20	02:33:47	6,782	-73,175	145,0	1,6	Los Santos, Santander
1073	2020/08/20	02:36:02	6,84	-73,16	151,0	2,9	Los Santos, Santander
1074	2020/08/20	02:46:08	6,828	-73,163	147,0	2,3	Los Santos, Santander
1075	2020/08/20	03:10:01	7,344	-73,337	113,0	1,6	Rionegro, Santander
1076	2020/08/20	03:11:41	5,226	-73,709	146,0	1,5	Suesca, Cundinamarca
1077	2020/08/20	03:13:30	4,362	-73,716	4,0	2,1	El Calvario, Meta
1078	2020/08/20	03:25:56	6,835	-73,19	145,0	1,6	Zapatoca, Santander
1079	2020/08/20	03:33:11	7,748	-72,963	173,0	2,2	Salazar, Norte de Santander
1080	2020/08/20	03:35:02	6,746	-73,262	132,0	2,0	Zapatoca, Santander
1081	2020/08/20	03:51:22	3,418	-74,197	0,0	1,3	Mesetas, Meta
1082	2020/08/20	04:04:29	6,816	-73,217	147,0	2,1	Zapatoca, Santander
1083	2020/08/20	04:23:44	6,77	-73,181	145,0	1,5	Los Santos, Santander
1084	2020/08/20	04:53:15	5,414	-78,136	9,0	2,0	Océano Pacífico
1085	2020/08/20	05:34:41	6,98	-77,826	25,0	2,4	Océano Pacífico
1086	2020/08/20	05:38:46	5,363	-78,301	8,0	2,5	Océano Pacífico
1087	2020/08/20	05:55:55	6,81	-73,169	142,0	2,2	Los Santos, Santander
1088	2020/08/20	06:36:09	3,465	-74,163	4,0	1,3	Mesetas, Meta
1089	2020/08/20	06:38:29	3,486	-74,628	18,0	1,2	Colombia, Huila
1090	2020/08/20	06:44:01	3,499	-74,2	5,0	1,5	Mesetas, Meta
1091	2020/08/20	06:58:52	2,945	-74,802	4,0	2,8	Uribe, Meta
1092	2020/08/20	07:38:17	6,776	-76,066	0,0	1,7	Cañasgordas, Antioquia
1093	2020/08/20	07:44:14	6,701	-73,03	149,0	1,4	Aratocha, Santander
1094	2020/08/20	08:01:10	10,394	-73,51	81,0	1,7	Pueblo Bello, Cesar
1095	2020/08/20	08:06:01	5,305	-78,373	15,0	3,8	Océano Pacífico
1096	2020/08/20	08:13:28	2,043	-75,788	19,0	1,2	Altamira, Huila
1097	2020/08/20	08:59:09	6,825	-73,212	133,0	1,5	Zapatoca, Santander
1098	2020/08/20	09:21:13	5,741	-74,34	79,0	1,7	Yacopí, Cundinamarca
1099	2020/08/20	09:35:23	5,695	-74,147	30,0	1,1	San Pablo de Borbur, Boyacá

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1100	2020/08/20	10:09:12	6,798	-73,181	140,0	1,8	Los Santos, Santander
1101	2020/08/20	10:16:13	7,059	-77,038	7,0	1,8	Carmen del Darién (Curbaradó), Chocó
1102	2020/08/20	10:21:15	6,809	-73,18	146,0	1,8	Los Santos, Santander
1103	2020/08/20	11:36:40	5,112	-72,978	0,0	2,2	Páez, Boyacá
1104	2020/08/20	12:14:59	6,464	-73,798	105,0	2,3	Landázuri, Santander
1105	2020/08/20	14:02:53	5,601	-76,166	67,0	1,5	Bagadó, Chocó
1106	2020/08/20	14:05:30	2,51	-75,451	2,0	1,4	Hobo, Huila
1107	2020/08/20	14:21:28	6,768	-73,539	107,0	1,6	El Carmen, Santander
1108	2020/08/20	14:41:41	4,455	-75,865	141,0	1,7	La Tebaida, Quindío
1109	2020/08/20	14:56:43	6,262	-74,084	31,0	1,0	Cimitarra, Santander
1110	2020/08/20	15:04:40	6,84	-73,195	146,0	1,6	Zapatoca, Santander
1111	2020/08/20	15:32:46	7,65	-73,159	146,0	1,8	Cáchira, Norte de Santander
1112	2020/08/20	16:12:51	5,268	-74,866	22,0	0,7	Mariquita, Tolima
1113	2020/08/20	16:55:59	4,442	-76,208	7,0	1,2	Roldanillo, Valle del Cauca
1114	2020/08/20	16:58:52	10,377	-73,485	83,0	1,7	Pueblo Bello, Cesar
1115	2020/08/20	17:25:10	5,931	-73,97	99,0	1,8	Sucre, Santander
1116	2020/08/20	17:25:27	3,363	-74,455	17,0	1,5	Uribe, Meta
1117	2020/08/20	17:47:26	5,877	-73,001	0,0	1,5	Santa Rosa de Viterbo, Boyacá
1118	2020/08/20	17:59:05	9,977	-73,227	116,0	1,8	Agustín Codazzi, Cesar
1119	2020/08/20	18:00:38	6,786	-73,121	144,0	1,6	Los Santos, Santander
1120	2020/08/20	18:25:37	5,272	-73,764	145,0	1,8	Cucunubá, Cundinamarca
1121	2020/08/20	18:48:40	6,8	-73,148	145,0	2,2	Los Santos, Santander
1122	2020/08/20	19:05:50	6,833	-76,247	0,0	1,1	Frontino, Antioquia
1123	2020/08/20	19:09:24	9,711	-73,318	117,0	2,0	Becerrill, Cesar
1124	2020/08/20	19:16:13	5,96	-74,886	3,0	1,2	San Luis, Antioquia
1125	2020/08/20	19:30:31	10,222	-74,585	37,0	2,3	El Piñón, Magdalena
1126	2020/08/20	19:36:57	4,911	-75,299	3,0	1,0	Villahermosa, Tolima
1127	2020/08/20	20:05:23	6,83	-73,192	148,0	1,7	Zapatoca, Santander
1128	2020/08/20	21:24:26	6,771	-73,146	145,0	1,5	Los Santos, Santander
1129	2020/08/20	22:05:55	6,8	-73,212	144,0	1,6	Zapatoca, Santander
1130	2020/08/20	22:07:22	6,819	-73,175	146,0	1,8	Los Santos, Santander
1131	2020/08/20	22:17:41	6,822	-73,18	147,0	1,9	Los Santos, Santander
1132	2020/08/20	22:53:44	6,812	-73,173	144,0	1,6	Los Santos, Santander
1133	2020/08/20	23:05:41	6,792	-73,198	141,0	2,0	Zapatoca, Santander
1134	2020/08/20	23:16:14	5,836	-76,03	66,0	1,3	Ciudad Bolívar, Antioquia
1135	2020/08/20	23:20:30	6,872	-73,333	123,0	1,6	Zapatoca, Santander
1136	2020/08/20	23:45:09	6,188	-74,927	1,0	1,1	San Carlos, Antioquia
1137	2020/08/21	00:59:15	4,717	-75,633	1,0	1,4	Pereira, Risaralda
1138	2020/08/21	01:17:05	5,265	-78,196	18,0	2,2	Océano Pacifico
1139	2020/08/21	01:18:48	6,804	-73,168	134,0	1,8	Los Santos, Santander
1140	2020/08/21	01:28:14	6,837	-73,158	147,0	2,4	Los Santos, Santander
1141	2020/08/21	01:50:49	6,78	-73,099	141,0	1,8	Los Santos, Santander
1142	2020/08/21	02:21:02	5,583	-74,34	83,0	1,0	Yacopí, Cundinamarca
1143	2020/08/21	02:43:11	6,768	-73,019	142,0	1,9	Aratoa, Santander
1144	2020/08/21	03:18:09	6,825	-73,147	149,0	2,6	Los Santos, Santander
1145	2020/08/21	03:38:04	2,554	-75,374	18,0	1,2	Campoalegre, Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1146	2020/08/21	04:37:21	6,798	-73,102	149,0	2,6	Los Santos, Santander
1147	2020/08/21	05:08:48	6,788	-73,119	146,0	2,0	Los Santos, Santander
1148	2020/08/21	05:44:14	6,774	-73,143	145,0	2,5	Los Santos, Santander
1149	2020/08/21	05:59:43	6,789	-73,111	143,0	1,9	Los Santos, Santander
1150	2020/08/21	06:15:38	7,693	-73,541	102,0	1,5	La Esperanza, Norte de Santander
1151	2020/08/21	06:21:02	6,027	-73,794	103,0	1,5	El Peñón, Santander
1152	2020/08/21	06:29:22	7,802	-73,242	100,0	1,7	La Esperanza, Norte de Santander
1153	2020/08/21	06:50:38	6,566	-73,532	112,0	2,1	El Carmen, Santander
1154	2020/08/21	07:06:30	6,776	-73,15	144,0	1,7	Los Santos, Santander
1155	2020/08/21	07:14:19	6,836	-73,141	149,0	2,7	Los Santos, Santander
1156	2020/08/21	08:18:11	6,827	-73,23	142,0	1,6	Zapatoca, Santander
1157	2020/08/21	08:42:42	6,808	-73,141	145,0	1,8	Los Santos, Santander
1158	2020/08/21	08:45:15	6,879	-73,256	140,0	1,5	Betulia, Santander
1159	2020/08/21	09:19:47	6,846	-73,055	143,0	1,7	Los Santos, Santander
1160	2020/08/21	09:32:42	2,498	-75,424	20,0	1,4	Hobo, Huila
1161	2020/08/21	09:45:49	3,417	-74,168	5,0	1,2	Mesetas, Meta
1162	2020/08/21	09:53:15	5,572	-73,892	122,0	1,7	Caldas, Boyacá
1163	2020/08/21	10:22:57	3,672	-76,772	118,0	1,7	Dagua, Valle del Cauca
1164	2020/08/21	10:45:33	6,769	-73,029	174,0	2,1	Aratoaca, Santander
1165	2020/08/21	11:01:26	3,484	-74,208	2,0	4,2	Mesetas, Meta
1166	2020/08/21	11:06:26	3,486	-74,2	4,0	1,8	Mesetas, Meta
1167	2020/08/21	11:09:07	6,756	-73,096	142,0	1,7	Los Santos, Santander
1168	2020/08/21	11:17:56	6,792	-73,1	138,0	1,8	Los Santos, Santander
1169	2020/08/21	11:27:06	6,81	-73,069	138,0	1,9	Los Santos, Santander
1170	2020/08/21	12:07:40	6,789	-73,072	146,0	2,0	Los Santos, Santander
1171	2020/08/21	13:46:48	6,836	-73,142	149,0	2,5	Los Santos, Santander
1172	2020/08/21	14:20:16	6,738	-73,157	144,0	1,6	Los Santos, Santander
1173	2020/08/21	14:29:59	6,343	-76,555	25,0	1,4	Vigia del Fuerte, Antioquia
1174	2020/08/21	15:18:07	6,399	-74,858	16,0	1,1	San Roque, Antioquia
1175	2020/08/21	15:27:11	3,431	-74,167	0,0	1,3	Mesetas, Meta
1176	2020/08/21	16:41:49	4,128	-73,816	10,0	2,5	Acacías, Meta
1177	2020/08/21	17:10:40	6,822	-73,114	144,0	1,9	Los Santos, Santander
1178	2020/08/21	18:11:20	6,806	-73,177	145,0	1,9	Los Santos, Santander
1179	2020/08/21	18:24:05	5,83	-76,042	58,0	1,6	Ciudad Bolívar, Antioquia
1180	2020/08/21	19:13:58	3,445	-74,209	5,0	1,3	Mesetas, Meta
1181	2020/08/21	19:50:17	6,817	-73,155	148,0	2,8	Los Santos, Santander
1182	2020/08/21	20:26:17	4,944	-76,058	100,0	1,5	El Águila, Valle del Cauca
1183	2020/08/21	21:10:25	3,429	-74,634	13,0	1,0	Colombia, Huila
1184	2020/08/21	22:23:15	6,795	-73,16	149,0	1,6	Los Santos, Santander
1185	2020/08/21	23:35:50	7,73	-75,262	26,0	1,7	Cáceres, Antioquia
1186	2020/08/22	00:26:29	4,936	-77,125	104,0	1,8	Medio Baudó(Boca de Pepé), Chocó
1187	2020/08/22	00:51:48	6,774	-73,089	141,0	1,5	Los Santos, Santander
1188	2020/08/22	00:52:02	3,483	-74,192	0,0	1,8	Mesetas, Meta
1189	2020/08/22	00:53:24	6,066	-73,732	112,0	1,8	Vélez, Santander
1190	2020/08/22	01:35:09	6,772	-73,099	144,0	1,7	Los Santos, Santander
1191	2020/08/22	02:02:04	6,837	-73,144	150,0	3,3	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1192	2020/08/22	02:18:21	2,308	-75,644	10,0	2,3	Garzón, Huila
1193	2020/08/22	02:33:38	4,104	-76,103	154,0	1,6	Andalucía, Valle del Cauca
1194	2020/08/22	02:38:11	5,975	-75,151	2,0	0,8	Cocorná, Antioquia
1195	2020/08/22	03:24:17	6,806	-73,137	147,0	1,5	Los Santos, Santander
1196	2020/08/22	03:46:38	6,778	-73,131	149,0	1,7	Los Santos, Santander
1197	2020/08/22	04:11:50	6,832	-73,175	149,0	2,1	Los Santos, Santander
1198	2020/08/22	04:32:45	10,046	-73,115	121,0	1,5	Agustín Codazzi, Cesar
1199	2020/08/22	05:00:32	7,294	-76,138	94,0	1,9	Ituango, Antioquia
1200	2020/08/22	05:09:02	4,65	-76,302	54,0	1,5	Sipí, Chocó
1201	2020/08/22	05:16:25	5,383	-78,317	15,0	2,2	Océano Pacífico
1202	2020/08/22	05:41:01	6,822	-73,155	147,0	2,3	Los Santos, Santander
1203	2020/08/22	06:17:41	6,768	-72,996	137,0	1,8	Aratoca, Santander
1204	2020/08/22	06:44:32	7,265	-76,158	86,0	1,8	Ituango, Antioquia
1205	2020/08/22	06:52:54	6,87	-73,22	142,0	2,0	Zapatoca, Santander
1206	2020/08/22	07:18:09	5,228	-72,987	1,0	1,6	Aquitania, Boyacá
1207	2020/08/22	07:52:25	6,758	-73,025	137,0	1,7	Aratoca, Santander
1208	2020/08/22	08:27:36	6,822	-73,173	146,0	2,3	Los Santos, Santander
1209	2020/08/22	08:46:46	6,732	-76,642	0,0	3,0	Murindó, Antioquia
1210	2020/08/22	08:54:05	6,804	-73,098	144,0	1,9	Los Santos, Santander
1211	2020/08/22	09:04:36	6,791	-73,123	139,0	1,6	Los Santos, Santander
1212	2020/08/22	09:11:32	1,868	-76,042	5,0	1,1	Pitalito, Huila
1213	2020/08/22	09:36:17	6,583	-78,451	24,0	2,2	Océano Pacífico
1214	2020/08/22	09:38:39	7,149	-76,183	0,0	1,9	Ituango, Antioquia
1215	2020/08/22	09:47:51	6,811	-73,084	141,0	2,0	Los Santos, Santander
1216	2020/08/22	10:04:32	6,465	-74,253	31,0	1,0	Cimitarra, Santander
1217	2020/08/22	10:06:48	8,769	-74,033	60,0	1,9	San Martín de Loba, Bolívar
1218	2020/08/22	10:10:39	4,632	-74,773	29,0	0,6	Beltrán, Cundinamarca
1219	2020/08/22	10:52:24	11,035	-73,494	66,0	1,7	Dibulla, la Guajira
1220	2020/08/22	11:16:38	3,371	-74,541	31,0	1,6	Uribe, Meta
1221	2020/08/22	11:22:54	6,769	-73,28	128,0	1,8	Zapatoca, Santander
1222	2020/08/22	11:28:23	6,812	-72,526	114,0	1,6	Concepción, Santander
1223	2020/08/22	11:29:14	6,739	-73,48	112,0	1,7	El Carmen, Santander
1224	2020/08/22	12:00:15	7,06	-72,077	1,0	2,3	Toledo, Norte de Santander
1225	2020/08/22	12:34:47	7,522	-78,075	4,0	2,1	Panama
1226	2020/08/22	12:35:18	2,475	-75,522	17,0	1,3	Gigante, Huila
1227	2020/08/22	13:19:52	6,003	-73,662	117,0	2,0	Vélez, Santander
1228	2020/08/22	13:54:20	9,275	-74,661	13,0	1,7	Cicuco, Bolívar
1229	2020/08/22	14:04:31	5,643	-73,481	151,0	1,8	Chíquiza, Boyacá
1230	2020/08/22	14:36:40	5,648	-74,268	87,0	1,5	Otanche, Boyacá
1231	2020/08/22	15:08:00	4,493	-75,604	1,0	0,8	Calarcá, Quindío
1232	2020/08/22	15:13:08	6,761	-73,081	150,0	2,0	Los Santos, Santander
1233	2020/08/22	15:15:11	7,151	-76,164	0,0	2,2	Ituango, Antioquia
1234	2020/08/22	16:52:45	6,796	-73,16	142,0	1,5	Los Santos, Santander
1235	2020/08/22	17:41:46	6,804	-73,166	143,0	1,6	Los Santos, Santander
1236	2020/08/22	18:03:50	5,253	-73,772	142,0	2,1	Cucunubá, Cundinamarca
1237	2020/08/22	18:44:26	5,35	-78,367	20,0	3,1	Océano Pacífico

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1238	2020/08/22	18:51:14	6,049	-74,377	22,0	1,2	Bolivar, Santander
1239	2020/08/22	19:04:08	6,932	-76,191	8,0	1,6	Uramita, Antioquia
1240	2020/08/22	19:10:48	6,782	-73,108	145,0	1,9	Los Santos, Santander
1241	2020/08/22	19:33:57	6,77	-73,175	139,0	1,7	Los Santos, Santander
1242	2020/08/22	20:03:07	6,354	-73,639	110,0	1,4	Santa Helena del Opón, Santander
1243	2020/08/22	20:32:52	8,293	-73,664	92,0	1,8	Aguachica, Cesar
1244	2020/08/22	20:43:58	6,795	-73,18	147,0	1,6	Los Santos, Santander
1245	2020/08/22	21:04:05	6,757	-73,15	143,0	1,9	Los Santos, Santander
1246	2020/08/22	21:05:36	6,764	-73,12	144,0	1,6	Los Santos, Santander
1247	2020/08/22	22:09:33	6,523	-73,608	106,0	1,4	Simacota, Santander
1248	2020/08/22	22:30:25	5,715	-76,007	32,0	0,8	Betania, Antioquia
1249	2020/08/22	22:38:24	6,805	-73,148	150,0	4,3	Los Santos, Santander
1250	2020/08/22	22:59:35	0,766	-77,172	29,0	1,9	Funes, Nariño
1251	2020/08/22	23:05:06	6,814	-73,175	145,0	1,7	Los Santos, Santander
1252	2020/08/22	23:08:28	3,035	-75,889	4,0	1,0	Planadas, Tolima
1253	2020/08/22	23:13:38	7,24	-77,202	74,0	2,1	Riosucio, Chocó
1254	2020/08/22	23:14:00	5,694	-73,969	107,0	1,8	Pauna, Boyacá
1255	2020/08/22	23:48:44	6,78	-73,123	147,0	1,8	Los Santos, Santander
1256	2020/08/23	00:16:03	5,305	-73,765	156,0	1,8	Lenguazaque, Cundinamarca
1257	2020/08/23	02:12:00	2,657	-77,78	26,0	2,1	Guapi, Cauca
1258	2020/08/23	02:21:56	5,151	-73,066	0,0	2,1	Páez, Boyacá
1259	2020/08/23	02:32:13	5,678	-76,083	36,0	2,6	Bagadó, Chocó
1260	2020/08/23	02:57:36	3,4	-74,234	16,0	1,1	Mesetas, Meta
1261	2020/08/23	03:17:26	6,706	-73,39	123,0	1,6	El Carmen, Santander
1262	2020/08/23	03:19:01	6,842	-73,233	141,0	1,4	Zapatoca, Santander
1263	2020/08/23	04:14:19	7,08	-73,254	4,0	2,1	Lebrija, Santander
1264	2020/08/23	04:25:50	1,878	-75,98	15,0	0,8	Pitalito, Huila
1265	2020/08/23	06:28:05	2,474	-75,568	14,0	1,1	Tesalia, Huila
1266	2020/08/23	06:55:04	4,005	-74,627	30,0	1,3	Cunday, Tolima
1267	2020/08/23	06:59:12	6,794	-73,159	141,0	1,6	Los Santos, Santander
1268	2020/08/23	07:14:33	6,762	-73,116	143,0	2,1	Los Santos, Santander
1269	2020/08/23	07:42:39	5,423	-73,832	139,0	1,8	Susa, Cundinamarca
1270	2020/08/23	07:57:03	6,806	-73,12	143,0	1,4	Los Santos, Santander
1271	2020/08/23	08:36:20	6,745	-73,097	142,0	1,5	Los Santos, Santander
1272	2020/08/23	09:01:01	6,818	-73,12	150,0	2,5	Los Santos, Santander
1273	2020/08/23	09:37:54	6,138	-73,618	112,0	1,5	La Paz, Santander
1274	2020/08/23	09:42:47	6,813	-73,186	147,0	1,6	Zapatoca, Santander
1275	2020/08/23	09:53:18	3,44	-74,758	26,0	3,8	Colombia, Huila
1276	2020/08/23	09:59:37	3,415	-74,749	34,0	1,7	Colombia, Huila
1277	2020/08/23	10:07:46	3,46	-74,734	30,0	1,7	Colombia, Huila
1278	2020/08/23	10:38:41	6,886	-73,322	122,0	1,7	Zapatoca, Santander
1279	2020/08/23	11:01:56	2,529	-75,515	13,0	1,2	Hobo, Huila
1280	2020/08/23	11:10:21	6,862	-73,226	141,0	1,6	Zapatoca, Santander
1281	2020/08/23	11:19:46	2,436	-75,577	10,0	1,3	Gigante, Huila
1282	2020/08/23	11:27:20	6,94	-77,007	3,0	1,8	Carmen del Darién (Curbaradó), Chocó
1283	2020/08/23	11:37:53	3,566	-74,077	10,0	1,5	Lejanías, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1284	2020/08/23	11:56:52	6,776	-73,09	145,0	1,5	Los Santos, Santander
1285	2020/08/23	11:58:18	2,006	-76,444	0,0	0,8	San Agustín, Huila
1286	2020/08/23	12:04:54	6,827	-73,188	142,0	1,4	Zapatoca, Santander
1287	2020/08/23	12:08:36	4,852	-76,336	19,0	1,4	San José del Palmar, Chocó
1288	2020/08/23	12:51:27	6,805	-73,127	148,0	2,5	Los Santos, Santander
1289	2020/08/23	13:02:01	6,777	-73,148	139,0	1,4	Los Santos, Santander
1290	2020/08/23	13:16:39	2,38	-75,432	15,0	1,6	Algeciras, Huila
1291	2020/08/23	13:39:47	6,849	-73,387	119,0	2,0	San Vicente de Chucurí, Santander
1292	2020/08/23	14:14:12	6,818	-73,149	148,0	1,7	Los Santos, Santander
1293	2020/08/23	14:17:05	4,606	-76,051	14,0	1,0	Toro, Valle del Cauca
1294	2020/08/23	14:22:20	6,912	-76,215	0,0	1,5	Uramita, Antioquia
1295	2020/08/23	15:14:05	6,827	-73,193	142,0	2,6	Zapatoca, Santander
1296	2020/08/23	15:16:51	3,045	-76,402	7,0	1,1	Caloto, Cauca
1297	2020/08/23	15:38:09	9,782	-73,386	105,0	1,7	Agustín Codazzi, Cesar
1298	2020/08/23	15:48:29	6,65	-71,791	5,0	1,3	Tame, Arauca
1299	2020/08/23	15:52:38	6,798	-73,178	144,0	1,8	Los Santos, Santander
1300	2020/08/23	16:02:28	1,765	-76,289	1,0	0,7	San Agustín, Huila
1301	2020/08/23	16:13:25	6,009	-73,96	4,0	1,3	Sucre, Santander
1302	2020/08/23	16:16:49	3,41	-74,245	4,0	1,6	Mesetas, Meta
1303	2020/08/23	17:07:35	5,45	-78,357	13,0	2,7	Océano Pacífico
1304	2020/08/23	17:30:56	2,719	-76,695	4,0	0,9	Cajibío, Cauca
1305	2020/08/23	17:48:14	6,802	-73,155	147,0	1,5	Los Santos, Santander
1306	2020/08/23	18:09:46	2,101	-78,308	14,0	1,9	Olaya Herrera (Bocas de Satinga), Nariño
1307	2020/08/23	18:13:42	6,794	-73,134	148,0	1,9	Los Santos, Santander
1308	2020/08/23	18:24:15	6,633	-74,063	4,0	1,6	Puerto Parra, Santander
1309	2020/08/23	18:51:29	6,783	-73,161	147,0	1,9	Los Santos, Santander
1310	2020/08/23	18:59:01	6,827	-73,155	142,0	1,6	Los Santos, Santander
1311	2020/08/23	19:43:17	6,795	-73,117	144,0	1,6	Los Santos, Santander
1312	2020/08/23	19:51:09	6,792	-73,179	139,0	1,5	Los Santos, Santander
1313	2020/08/23	20:12:23	8,286	-77,07	28,0	2,2	Unguía, Chocó
1314	2020/08/23	21:20:10	6,732	-73,117	138,0	1,4	Los Santos, Santander
1315	2020/08/23	21:22:44	5,169	-72,612	0,0	1,6	Aguazul, Casanare
1316	2020/08/23	21:34:21	6,833	-73,166	150,0	1,7	Los Santos, Santander
1317	2020/08/23	21:39:09	7,42	-73,815	78,0	1,9	Puerto Wilches, Santander
1318	2020/08/23	21:51:03	5,312	-73,735	166,0	1,8	Lenguazaque, Cundinamarca
1319	2020/08/23	21:58:22	2,333	-75,61	23,0	1,1	Gigante, Huila
1320	2020/08/23	22:04:10	5,143	-75,89	0,0	1,4	Belén de Umbría, Risaralda
1321	2020/08/23	22:30:07	3,418	-74,183	0,0	1,3	Mesetas, Meta
1322	2020/08/23	22:35:48	6,81	-73,138	144,0	2,8	Los Santos, Santander
1323	2020/08/23	22:41:56	2,464	-75,391	18,0	1,4	Algeciras, Huila
1324	2020/08/23	22:46:52	5,202	-78,373	8,0	2,0	Océano Pacífico
1325	2020/08/23	22:58:07	6,78	-73,122	142,0	1,8	Los Santos, Santander
1326	2020/08/23	23:11:24	6,697	-73,444	27,0	1,2	El Carmen, Santander
1327	2020/08/23	23:18:02	5,912	-74,801	2,0	0,8	Sonsón, Antioquia
1328	2020/08/23	23:34:57	6,794	-73,16	140,0	1,8	Los Santos, Santander
1329	2020/08/23	23:44:08	6,82	-73,207	132,0	1,6	Zapatoca, Santander



N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1330	2020/08/23	23:57:29	6,752	-73,076	142,0	1,7	Los Santos, Santander
1331	2020/08/24	00:16:15	7,127	-76,294	18,0	1,5	Dabeiba, Antioquia
1332	2020/08/24	01:01:00	4,038	-76,279	82,0	1,1	San Pedro, Valle del Cauca
1333	2020/08/24	01:16:32	7,43	-73,102	153,0	1,6	Rionegro, Santander
1334	2020/08/24	02:14:40	3,986	-74,081	4,0	1,7	Guamal, Meta
1335	2020/08/24	02:16:27	7,478	-75,174	29,0	1,9	Cáceres, Antioquia
1336	2020/08/24	02:22:13	6,77	-73,107	144,0	2,1	Los Santos, Santander
1337	2020/08/24	02:42:38	7,241	-75,079	3,0	1,6	Anorí, Antioquia
1338	2020/08/24	02:55:14	1,838	-76,533	0,0	1,0	San Agustín, Huila
1339	2020/08/24	04:24:40	2,38	-79,53	0,0	2,3	Océano Pacífico
1340	2020/08/24	04:44:39	6,809	-73,104	142,0	1,6	Los Santos, Santander
1341	2020/08/24	05:31:07	5,972	-74,223	81,0	1,0	Bolívar, Santander
1342	2020/08/24	05:47:02	2,374	-76,756	6,0	1,4	Timbío, Cauca
1343	2020/08/24	06:09:18	2,674	-79,394	6,0	2,8	Océano Pacífico
1344	2020/08/24	06:18:43	9,026	-75,225	4,0	1,8	Chinú, Córdoba
1345	2020/08/24	06:42:47	5,814	-73,844	108,0	1,2	Jesús María, Santander
1346	2020/08/24	06:45:32	3,408	-74,172	8,0	1,3	Mesetas, Meta
1347	2020/08/24	06:53:43	3,473	-74,191	12,0	1,5	Mesetas, Meta
1348	2020/08/24	07:04:05	5,979	-74,289	27,0	0,9	Puerto Boyacá, Boyacá
1349	2020/08/24	07:13:56	6,792	-73,099	146,0	1,8	Los Santos, Santander
1350	2020/08/24	07:28:18	6,831	-73,15	146,0	1,8	Los Santos, Santander
1351	2020/08/24	07:38:29	6,804	-73,123	141,0	1,9	Los Santos, Santander
1352	2020/08/24	08:25:34	6,794	-73,104	145,0	1,7	Los Santos, Santander
1353	2020/08/24	08:57:52	4,422	-75,178	18,0	0,7	Ibagué, Tolima
1354	2020/08/24	08:58:14	2,488	-74,044	0,0	1,6	La Macarena, Meta
1355	2020/08/24	09:16:38	6,817	-73,113	147,0	1,6	Los Santos, Santander
1356	2020/08/24	09:48:02	5,542	-73,661	3,0	2,5	Ráquira, Boyacá
1357	2020/08/24	10:08:30	5,573	-73,678	0,0	1,3	Tinjacá, Boyacá
1358	2020/08/24	10:15:53	2,806	-76,968	108,0	2,1	López, Cauca
1359	2020/08/24	10:18:29	5,432	-78,29	16,0	2,5	Océano Pacífico
1360	2020/08/24	10:31:37	3,454	-74,213	4,0	1,0	Mesetas, Meta
1361	2020/08/24	10:45:43	3,829	-76,378	87,0	2,6	Buga, Valle del Cauca
1362	2020/08/24	11:07:49	5,559	-78,027	6,0	2,4	Océano Pacífico
1363	2020/08/24	11:40:22	6,823	-73,139	147,0	2,3	Los Santos, Santander
1364	2020/08/24	11:43:52	5,582	-73,683	4,0	1,8	Tinjacá, Boyacá
1365	2020/08/24	12:26:44	5,008	-77,377	30,0	2,9	Cerca de la Costa Oeste de Colombia
1366	2020/08/24	12:57:17	6,817	-73,2	140,0	2,6	Zapatoca, Santander
1367	2020/08/24	13:04:28	8,028	-73,114	138,0	2,0	Ábrego, Norte de Santander
1368	2020/08/24	13:22:48	6,815	-73,195	139,0	1,6	Zapatoca, Santander
1369	2020/08/24	13:29:04	5,804	-75,979	68,0	1,1	Ciudad Bolívar, Antioquia
1370	2020/08/24	13:51:26	6,792	-73,158	135,0	1,7	Los Santos, Santander
1371	2020/08/24	14:00:00	6,814	-73,178	143,0	2,0	Los Santos, Santander
1372	2020/08/24	14:00:54	10,638	-73,351	0,0	1,4	Valledupar, Cesar
1373	2020/08/24	14:06:29	3,458	-74,185	0,0	1,4	Mesetas, Meta
1374	2020/08/24	14:21:05	3,126	-74,522	10,0	1,4	Uribe, Meta
1375	2020/08/24	14:25:23	6,801	-73,184	152,0	1,4	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1376	2020/08/24	15:10:30	6,804	-73,194	143,0	1,6	Zapatoca, Santander
1377	2020/08/24	15:38:41	6,953	-73,219	141,0	1,4	Girón, Santander
1378	2020/08/24	15:49:21	7,091	-76,169	0,0	1,5	Dabeiba, Antioquia
1379	2020/08/24	16:08:26	6,778	-73,166	145,0	2,2	Los Santos, Santander
1380	2020/08/24	17:23:15	6,673	-73,938	73,0	1,3	Puerto Parra, Santander
1381	2020/08/24	17:31:07	5,632	-74,324	77,0	1,0	Yacopí, Cundinamarca
1382	2020/08/24	17:38:34	6,79	-73,181	151,0	1,5	Los Santos, Santander
1383	2020/08/24	18:48:53	6,795	-73,202	146,0	1,5	Zapatoca, Santander
1384	2020/08/24	18:55:20	6,814	-73,134	147,0	1,6	Los Santos, Santander
1385	2020/08/24	19:50:37	10,716	-73,664	106,0	2,1	Aracataca, Magdalena
1386	2020/08/24	20:15:57	9,43	-72,93	0,0	1,8	Venezuela
1387	2020/08/24	21:11:49	6,594	-73,322	146,0	1,8	Hato, Santander
1388	2020/08/24	23:20:16	6,842	-73,127	144,0	2,2	Los Santos, Santander
1389	2020/08/24	23:29:10	6,792	-73,092	147,0	1,5	Los Santos, Santander
1390	2020/08/25	00:07:21	6,836	-73,142	143,0	2,1	Los Santos, Santander
1391	2020/08/25	00:52:59	5,258	-73,745	147,0	1,8	Cucunubá, Cundinamarca
1392	2020/08/25	02:56:42	6,929	-73,408	123,0	1,8	San Vicente de Chucurí, Santander
1393	2020/08/25	03:20:31	6,873	-73,202	118,0	1,5	Zapatoca, Santander
1394	2020/08/25	03:29:12	5,019	-75,126	4,0	0,5	Villahermosa, Tolima
1395	2020/08/25	03:44:39	2,253	-75,652	7,0	1,4	Agrado, Huila
1396	2020/08/25	04:42:15	6,812	-73,141	143,0	1,9	Los Santos, Santander
1397	2020/08/25	04:51:36	6,761	-73,165	136,0	1,7	Los Santos, Santander
1398	2020/08/25	04:53:52	6,791	-73,12	145,0	1,6	Los Santos, Santander
1399	2020/08/25	04:56:52	6,819	-73,18	142,0	1,7	Los Santos, Santander
1400	2020/08/25	04:59:19	6,785	-73,095	140,0	1,8	Los Santos, Santander
1401	2020/08/25	05:24:41	6,808	-73,141	143,0	2,9	Los Santos, Santander
1402	2020/08/25	05:37:48	4,628	-76,256	23,0	1,6	Versalles, Valle del Cauca
1403	2020/08/25	05:48:12	6,769	-73,125	151,0	1,7	Los Santos, Santander
1404	2020/08/25	06:16:34	6,8	-73,114	147,0	2,6	Los Santos, Santander
1405	2020/08/25	06:31:05	6,78	-73,105	144,0	2,0	Los Santos, Santander
1406	2020/08/25	07:09:22	2,614	-75,238	6,0	1,3	Algeciras, Huila
1407	2020/08/25	07:12:41	6,805	-73,114	141,0	1,6	Los Santos, Santander
1408	2020/08/25	08:08:41	6,778	-73,108	144,0	1,5	Los Santos, Santander
1409	2020/08/25	08:17:25	6,824	-73,203	139,0	2,0	Zapatoca, Santander
1410	2020/08/25	09:21:03	6,754	-73,16	138,0	1,6	Los Santos, Santander
1411	2020/08/25	09:27:51	3,462	-74,186	1,0	1,6	Mesetas, Meta
1412	2020/08/25	09:28:45	5,265	-73,741	149,0	3,0	Cucunubá, Cundinamarca
1413	2020/08/25	10:00:06	5,036	-74,766	1,0	0,9	Armero (Guayabal), Tolima
1414	2020/08/25	10:05:48	5,374	-73,818	148,0	1,7	Ubaté, Cundinamarca
1415	2020/08/25	10:08:48	7,188	-75,169	6,0	1,4	Anorí, Antioquia
1416	2020/08/25	10:27:45	6,805	-73,156	146,0	2,8	Los Santos, Santander
1417	2020/08/25	10:52:12	11,858	-73,566	3,0	2,3	Mar Caribe
1418	2020/08/25	11:07:17	3,432	-74,143	4,0	1,7	Mesetas, Meta
1419	2020/08/25	11:22:26	5,189	-75,96	104,0	1,3	Apía, Risaralda
1420	2020/08/25	12:57:13	4,879	-75,314	3,0	2,8	Área de Influencia Volcán Nevado del Ruiz
1421	2020/08/25	13:46:07	8,15	-73,365	112,0	2,0	Ocaña, Norte de Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1422	2020/08/25	13:49:39	4,307	-75,014	26,0	1,0	Coello, Tolima
1423	2020/08/25	13:54:29	4,249	-76,266	127,0	3,0	Trujillo, Valle del Cauca
1424	2020/08/25	17:07:57	6,243	-74,074	28,0	1,4	Cimitarra, Santander
1425	2020/08/25	17:14:54	3,57	-74,428	12,0	2,0	Uribe, Meta
1426	2020/08/25	17:16:10	6,517	-73,57	105,0	1,8	Simacota, Santander
1427	2020/08/25	18:21:25	5,272	-73,74	144,0	2,6	Cucunubá, Cundinamarca
1428	2020/08/25	18:39:38	5,348	-74,91	4,0	1,1	Victoria, Caldas
1429	2020/08/25	18:49:31	2,379	-77,671	63,0	2,5	Guapi, Cauca
1430	2020/08/25	19:39:39	6,806	-73,193	145,0	1,8	Zapatoca, Santander
1431	2020/08/25	19:42:14	1,25067	-77,3227	8,0	2,1	Volcan Galeras
1432	2020/08/25	20:00:51	1,15267	-77,4705	13,0	2,2	Volcan Galeras
1433	2020/08/25	20:10:11	6,776	-73,123	143,0	1,5	Los Santos, Santander
1434	2020/08/25	20:23:40	10,959	-73,725	16,0	2,0	Santa Marta, Magdalena
1435	2020/08/25	20:40:05	6,815	-73,17	149,0	1,9	Los Santos, Santander
1436	2020/08/25	21:38:27	9,834	-72,932	0,0	1,9	Venezuela
1437	2020/08/25	22:34:01	4,348	-75,929	27,0	1,0	Sevilla, Valle del Cauca
1438	2020/08/25	22:50:22	6,782	-73,123	143,0	1,9	Los Santos, Santander
1439	2020/08/25	23:07:54	1,928	-76,073	3,0	1,4	Pitalito, Huila
1440	2020/08/25	23:22:28	6,772	-73,136	151,0	1,7	Los Santos, Santander
1441	2020/08/25	23:37:22	4,308	-75,268	15,0	0,7	Rovira, Tolima
1442	2020/08/25	23:39:55	6,406	-73,673	104,0	2,5	Vélez, Santander
1443	2020/08/26	00:13:05	5,339	-78,132	14,0	2,4	Océano Pacífico
1444	2020/08/26	00:21:14	6,739	-73,071	150,0	1,7	Los Santos, Santander
1445	2020/08/26	00:26:13	6,786	-73,146	150,0	1,8	Los Santos, Santander
1446	2020/08/26	00:26:39	5,586	-75,599	0,0	0,6	Caramanta, Antioquia
1447	2020/08/26	01:20:12	4,742	-76,295	84,0	1,8	El Cairo, Valle del Cauca
1448	2020/08/26	01:53:52	6,112	-73,498	120,0	1,7	San Benito, Santander
1449	2020/08/26	02:09:02	5,765	-76,468	28,0	1,2	Quibdó, Chocó
1450	2020/08/26	02:22:13	6,884	-73,721	138,0	1,5	San Vicente de Chucurí, Santander
1451	2020/08/26	02:33:49	6,81	-73,115	148,0	1,9	Los Santos, Santander
1452	2020/08/26	03:11:57	6,83	-73,152	148,0	1,7	Los Santos, Santander
1453	2020/08/26	04:20:27	6,47	-76,599	9,0	1,5	Vigia del Fuerte, Antioquia
1454	2020/08/26	04:33:07	6,798	-73,132	141,0	2,2	Los Santos, Santander
1455	2020/08/26	04:51:30	6,832	-73,352	144,0	1,9	San Vicente de Chucurí, Santander
1456	2020/08/26	04:52:00	5,022	-77,972	27,0	2,3	Océano Pacífico
1457	2020/08/26	05:29:08	11,24	-72,238	86,0	2,3	Maicao, la Guajira
1458	2020/08/26	05:58:50	4,716	-76,332	79,0	1,8	Sipí, Chocó
1459	2020/08/26	06:02:49	5,878	-75,986	47,0	1,6	Ciudad Bolívar, Antioquia
1460	2020/08/26	06:04:38	6,129	-76,787	5,0	1,9	Quibdó, Chocó
1461	2020/08/26	06:22:53	6,227	-73,506	63,0	1,6	El Guacamayo, Santander
1462	2020/08/26	06:29:06	5,225	-74,814	10,0	1,5	Mariquita, Tolima
1463	2020/08/26	06:30:22	3,616	-74,954	37,0	1,4	Natagaima, Tolima
1464	2020/08/26	06:34:59	6,574	-74,663	30,0	1,5	Maceo, Antioquia
1465	2020/08/26	06:53:55	6,878	-73,259	122,0	1,7	Betulia, Santander
1466	2020/08/26	07:27:07	6,769	-72,139	0,0	1,8	Cubará, Boyacá
1467	2020/08/26	07:33:55	11,439	-72,733	35,0	2,5	Riohacha, la Guajira

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1468	2020/08/26	07:51:00	3,915	-74,103	0,0	2,0	Cubarral, Meta
1469	2020/08/26	08:09:45	6,347	-73,61	108,0	1,7	Santa Helena del Opón, Santander
1470	2020/08/26	08:58:17	6,802	-73,066	137,0	1,6	Los Santos, Santander
1471	2020/08/26	09:17:38	6,826	-73,153	149,0	3,0	Los Santos, Santander
1472	2020/08/26	09:21:57	6,81	-73,131	145,0	1,9	Los Santos, Santander
1473	2020/08/26	09:23:35	5,831	-76,878	12,0	2,0	Quibdó, Chocó
1474	2020/08/26	11:14:28	6,296	-72,034	4,0	1,7	Tame, Arauca
1475	2020/08/26	11:46:00	6,79	-73,152	136,0	1,5	Los Santos, Santander
1476	2020/08/26	12:00:09	6,798	-73,082	141,0	1,7	Los Santos, Santander
1477	2020/08/26	12:46:24	6,782	-73,479	108,0	1,9	San Vicente de Chucurí, Santander
1478	2020/08/26	12:52:11	3,466	-74,15	2,0	1,8	Mesetas, Meta
1479	2020/08/26	12:58:09	6,855	-73,219	140,0	1,4	Zapatoca, Santander
1480	2020/08/26	13:12:00	4,232	-75,547	8,0	1,5	Rovira, Tolima
1481	2020/08/26	13:21:39	7,774	-75,039	0,0	1,5	Caucasia, Antioquia
1482	2020/08/26	16:02:59	8,09	-73,98	55,0	2,2	Simití, Bolívar
1483	2020/08/26	16:15:35	3,346	-74,276	16,0	0,9	Mesetas, Meta
1484	2020/08/26	17:29:04	7,462	-73,16	142,0	1,7	El Playón, Santander
1485	2020/08/26	18:25:18	6,768	-73,086	142,0	1,8	Los Santos, Santander
1486	2020/08/26	18:27:22	6,826	-73,173	147,0	2,6	Los Santos, Santander
1487	2020/08/26	19:28:55	6,788	-73,126	142,0	2,0	Los Santos, Santander
1488	2020/08/26	20:33:00	6,95	-76,23	2,0	1,6	Uramita, Antioquia
1489	2020/08/26	20:36:19	6,593	-73,592	109,0	1,9	El Carmen, Santander
1490	2020/08/26	21:46:44	5,741	-74,316	82,0	1,8	Yacopí, Cundinamarca
1491	2020/08/26	23:09:34	6,831	-73,115	130,0	1,5	Los Santos, Santander
1492	2020/08/26	23:37:10	6,777	-73,144	147,0	1,6	Los Santos, Santander
1493	2020/08/26	23:47:16	6,819	-73,146	143,0	1,7	Los Santos, Santander
1494	2020/08/27	00:27:46	7,393	-73,669	28,0	1,4	Sabana de Torres, Santander
1495	2020/08/27	00:37:10	3,443	-74,189	8,0	1,3	Mesetas, Meta
1496	2020/08/27	00:42:12	7,387	-73,67	26,0	1,1	Sabana de Torres, Santander
1497	2020/08/27	00:49:08	6,806	-73,144	145,0	1,8	Los Santos, Santander
1498	2020/08/27	01:04:46	6,802	-73,143	145,0	2,5	Los Santos, Santander
1499	2020/08/27	01:08:55	6,396	-74,84	26,0	0,8	San Roque, Antioquia
1500	2020/08/27	01:12:58	6,99	-76,651	0,0	1,5	Murindó, Antioquia
1501	2020/08/27	01:39:22	2,788	-76,728	16,0	0,9	Morales, Cauca
1502	2020/08/27	01:51:26	6,307	-73,558	116,0	1,6	Contratación, Santander
1503	2020/08/27	01:53:05	8,276	-72,108	0,0	2,1	Venezuela
1504	2020/08/27	02:01:38	6,813	-72,99	157,0	1,9	Aratoca, Santander
1505	2020/08/27	02:34:01	5,772	-73,696	117,0	1,4	Puente Nacional, Santander
1506	2020/08/27	02:59:59	3,727	-76,304	122,0	1,4	Ginebra, Valle del Cauca
1507	2020/08/27	03:01:26	6,819	-73,147	148,0	2,6	Los Santos, Santander
1508	2020/08/27	03:07:32	6,814	-73,133	141,0	1,7	Los Santos, Santander
1509	2020/08/27	03:08:22	6,784	-73,076	144,0	1,8	Los Santos, Santander
1510	2020/08/27	03:10:26	5,149	-72,894	0,0	1,5	Tauramena, Casanare
1511	2020/08/27	03:15:31	6,871	-73,274	125,0	1,7	Betulia, Santander
1512	2020/08/27	03:24:45	6,815	-73,152	144,0	2,6	Los Santos, Santander
1513	2020/08/27	03:46:31	6,788	-73,154	144,0	2,3	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1514	2020/08/27	03:50:42	11,42	-72,62	63,0	2,2	Maicao, la Guajira
1515	2020/08/27	04:05:13	6,799	-73,147	145,0	2,8	Los Santos, Santander
1516	2020/08/27	04:34:38	6,792	-73,197	143,0	2,6	Los Santos, Santander
1517	2020/08/27	05:09:48	6,781	-73,086	146,0	2,1	Los Santos, Santander
1518	2020/08/27	05:25:59	10,499	-73,402	98,0	2,0	Valledupar, Cesar
1519	2020/08/27	05:35:13	6,814	-73,133	143,0	2,4	Los Santos, Santander
1520	2020/08/27	05:44:29	2,677	-75,048	7,0	4,1	San Vicente del Caguán, Caquetá
1521	2020/08/27	05:48:33	6,844	-73,15	145,0	1,8	Los Santos, Santander
1522	2020/08/27	05:53:19	2,68	-75,042	4,0	1,4	San Vicente del Caguán, Caquetá
1523	2020/08/27	05:57:19	6,865	-73,144	124,0	1,6	Los Santos, Santander
1524	2020/08/27	06:33:48	5,746	-74,001	109,0	1,5	Pauna, Boyacá
1525	2020/08/27	06:56:28	6,832	-73,127	146,0	3,3	Los Santos, Santander
1526	2020/08/27	07:24:52	6,631	-73,325	131,0	2,7	Galán, Santander
1527	2020/08/27	07:31:58	2,84	-74,756	4,0	1,4	San Vicente del Caguán, Caquetá
1528	2020/08/27	07:44:37	5,99	-73,817	124,0	1,6	Bolivar, Santander
1529	2020/08/27	08:26:37	6,786	-73,144	149,0	1,7	Los Santos, Santander
1530	2020/08/27	08:30:23	6,842	-73,196	143,0	2,0	Zapatoca, Santander
1531	2020/08/27	08:33:05	5,206	-73,017	13,0	1,8	San Eduardo, Boyacá
1532	2020/08/27	08:43:03	7,311	-73,209	132,0	2,3	Rionegro, Santander
1533	2020/08/27	09:35:10	6,781	-73,126	137,0	1,8	Los Santos, Santander
1534	2020/08/27	09:36:41	6,814	-73,161	140,0	1,7	Los Santos, Santander
1535	2020/08/27	09:42:33	6,866	-73,293	123,0	2,2	Zapatoca, Santander
1536	2020/08/27	09:49:43	6,823	-73,141	146,0	2,2	Los Santos, Santander
1537	2020/08/27	09:56:55	6,854	-73,066	152,0	1,8	Los Santos, Santander
1538	2020/08/27	09:59:19	6,827	-72,99	142,0	1,8	Piedecuesta, Santander
1539	2020/08/27	10:38:13	2,866	-77,091	97,0	1,5	López, Cauca
1540	2020/08/27	11:12:12	7,034	-72,4	4,0	1,7	Chitagá, Norte de Santander
1541	2020/08/27	13:04:23	6,837	-73,216	141,0	1,8	Zapatoca, Santander
1542	2020/08/27	14:20:17	6,811	-76,132	0,0	2,0	Frontino, Antioquia
1543	2020/08/27	15:27:55	6,778	-73,106	146,0	1,9	Los Santos, Santander
1544	2020/08/27	17:48:04	6,788	-73,128	156,0	1,9	Los Santos, Santander
1545	2020/08/27	18:12:33	8,545	-73,029	3,0	2,0	El Tarra, Norte de Santander
1546	2020/08/27	18:33:53	6,526	-73,216	148,0	2,9	Pinchote, Santander
1547	2020/08/27	19:16:12	3,155	-74,803	8,0	1,1	Colombia, Huila
1548	2020/08/27	19:55:13	6,801	-73,175	143,0	3,2	Los Santos, Santander
1549	2020/08/27	21:44:32	5,168	-75,826	16,0	2,5	Belén de Umbría, Risaralda
1550	2020/08/27	22:06:57	1,999	-76,137	0,0	2,7	Isnos, Huila
1551	2020/08/27	22:26:53	5,272	-73,741	138,0	2,1	Cucunubá, Cundinamarca
1552	2020/08/27	23:06:20	5,287	-73,742	139,0	1,9	Lenguazaque, Cundinamarca
1553	2020/08/28	00:03:53	6,736	-73,181	149,0	1,6	Villanueva, Santander
1554	2020/08/28	00:51:30	6,738	-73,2	146,0	1,5	Villanueva, Santander
1555	2020/08/28	01:09:27	6,868	-73,133	150,0	1,7	Los Santos, Santander
1556	2020/08/28	01:13:41	6,617	-73,315	138,0	1,5	Galán, Santander
1557	2020/08/28	01:16:39	6,803	-73,204	151,0	1,7	Zapatoca, Santander
1558	2020/08/28	01:21:07	5,532	-72,676	1,0	1,7	Labranzagrande, Boyacá
1559	2020/08/28	01:31:02	6,867	-73,163	148,0	1,6	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1560	2020/08/28	01:36:28	6,823	-73,156	147,0	2,8	Los Santos, Santander
1561	2020/08/28	01:49:42	6,307	-73,772	106,0	1,2	Landázuri, Santander
1562	2020/08/28	01:54:16	7,347	-74,706	2,0	2,4	Zaragoza, Antioquia
1563	2020/08/28	02:07:18	5,521	-72,697	4,0	1,6	Labranzagrando, Boyacá
1564	2020/08/28	02:24:30	6,811	-73,166	141,0	2,4	Los Santos, Santander
1565	2020/08/28	02:41:55	6,844	-73,1	148,0	2,2	Los Santos, Santander
1566	2020/08/28	03:01:06	6,822	-73,173	147,0	2,4	Los Santos, Santander
1567	2020/08/28	03:58:51	6,748	-73,053	148,0	1,6	Aratoca, Santander
1568	2020/08/28	04:40:25	6,841	-73,154	141,0	2,6	Los Santos, Santander
1569	2020/08/28	05:09:47	6,819	-73,042	148,0	2,0	Los Santos, Santander
1570	2020/08/28	05:55:15	6,803	-73,138	141,0	2,0	Los Santos, Santander
1571	2020/08/28	05:59:56	3,425	-74,17	0,0	1,9	Mesetas, Meta
1572	2020/08/28	06:29:06	6,832	-73,166	139,0	2,0	Los Santos, Santander
1573	2020/08/28	06:48:42	6,839	-73,126	148,0	2,2	Los Santos, Santander
1574	2020/08/28	08:29:27	6,806	-73,096	146,0	1,8	Los Santos, Santander
1575	2020/08/28	08:35:29	6,74	-73,03	147,0	1,8	Aratoca, Santander
1576	2020/08/28	10:06:48	6,822	-73,028	143,0	1,8	Los Santos, Santander
1577	2020/08/28	10:29:45	5,416	-73,791	135,0	2,0	Fúquene, Cundinamarca
1578	2020/08/28	12:33:30	6,835	-73,156	145,0	2,7	Los Santos, Santander
1579	2020/08/28	13:24:10	6,819	-73,089	149,0	2,3	Los Santos, Santander
1580	2020/08/28	13:32:46	10,212	-72,936	129,0	1,9	Agustín Codazzi, Cesar
1581	2020/08/28	14:21:49	4,777	-74,633	4,0	1,1	San Juan de Rioseco, Cundinamarca
1582	2020/08/28	15:46:54	6,569	-73,314	46,0	1,4	Hato, Santander
1583	2020/08/28	15:51:57	6,802	-73,161	146,0	2,0	Los Santos, Santander
1584	2020/08/28	15:56:06	6,788	-73,065	146,0	2,1	Los Santos, Santander
1585	2020/08/28	15:57:59	6,912	-73,167	136,0	2,0	Girón, Santander
1586	2020/08/28	16:06:35	6,856	-73,187	141,0	1,7	Zapatoca, Santander
1587	2020/08/28	16:09:17	6,815	-73,152	133,0	1,9	Los Santos, Santander
1588	2020/08/28	16:31:11	3,917	-76,124	117,0	2,2	San Pedro, Valle del Cauca
1589	2020/08/28	17:08:26	6,768	-73,154	148,0	1,8	Los Santos, Santander
1590	2020/08/28	18:18:44	6,787	-73,142	143,0	1,7	Los Santos, Santander
1591	2020/08/28	18:44:12	6,809	-73,134	148,0	2,5	Los Santos, Santander
1592	2020/08/28	18:45:38	5,186	-73,049	0,0	2,8	San Eduardo, Boyacá
1593	2020/08/28	18:48:44	4,662	-76,326	97,0	2,1	Sipí, Chocó
1594	2020/08/28	18:49:38	6,79	-73,202	149,0	1,8	Zapatoca, Santander
1595	2020/08/28	19:17:47	6,811	-73,159	146,0	2,3	Los Santos, Santander
1596	2020/08/28	19:34:51	6,802	-73,156	140,0	2,6	Los Santos, Santander
1597	2020/08/28	20:06:35	6,804	-73,171	140,0	1,7	Los Santos, Santander
1598	2020/08/28	20:22:18	6,651	-76,716	9,0	2,1	Vigia del Fuerte, Antioquia
1599	2020/08/28	20:32:27	6,769	-73,158	140,0	1,9	Los Santos, Santander
1600	2020/08/28	21:17:01	9,122	-73,208	6,0	1,6	El Carmen, Norte de Santander
1601	2020/08/28	21:23:28	7,233	-73,01	160,0	2,1	Tona, Santander
1602	2020/08/28	21:59:55	5,888	-74,881	4,0	1,2	San Francisco, Antioquia
1603	2020/08/28	22:05:07	6,792	-73,148	140,0	2,5	Los Santos, Santander
1604	2020/08/28	22:33:29	3,502	-74,384	40,0	1,6	Uribe, Meta
1605	2020/08/28	23:31:59	3,48	-74,202	0,0	1,3	Mesetas, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1606	2020/08/28	23:37:22	8,366	-72,103	3,0	2,2	Venezuela
1607	2020/08/28	23:42:28	6,81	-73,155	147,0	2,6	Los Santos, Santander
1608	2020/08/28	23:50:20	1,933	-76,289	4,0	0,9	San Agustín, Huila
1609	2020/08/29	00:11:26	6,745	-73,23	149,0	1,7	Zapatoca, Santander
1610	2020/08/29	00:24:35	6,823	-73,134	143,0	3,0	Los Santos, Santander
1611	2020/08/29	00:46:52	5,646	-73,887	118,0	1,7	Bricieño, Boyacá
1612	2020/08/29	00:49:38	6,715	-73,196	145,0	1,7	Barichara, Santander
1613	2020/08/29	00:56:43	6,092	-73,747	113,0	1,5	Vélez, Santander
1614	2020/08/29	01:03:32	6,857	-73,166	157,0	1,6	Los Santos, Santander
1615	2020/08/29	01:08:07	7,461	-73,213	133,0	1,7	El Playón, Santander
1616	2020/08/29	01:35:11	8,471	-73,344	4,0	1,8	Convención, Norte de Santander
1617	2020/08/29	01:54:33	2,108	-75,71	11,0	1,4	Altamira, Huila
1618	2020/08/29	02:11:55	6,782	-73,165	145,0	1,6	Los Santos, Santander
1619	2020/08/29	02:31:22	6,816	-73,143	149,0	2,1	Los Santos, Santander
1620	2020/08/29	03:27:31	9,641	-72,827	2,0	2,3	Venezuela
1621	2020/08/29	03:35:46	6,835	-73,136	149,0	2,8	Los Santos, Santander
1622	2020/08/29	04:04:53	6,818	-73,189	146,0	1,6	Zapatoca, Santander
1623	2020/08/29	05:23:23	6,832	-73,181	142,0	1,5	Zapatoca, Santander
1624	2020/08/29	05:52:24	3,404	-74,175	4,0	1,4	Mesetas, Meta
1625	2020/08/29	05:57:07	7,488	-77,921	15,0	2,5	Panama-Colombia
1626	2020/08/29	06:27:13	2,971	-74,744	9,0	1,2	Uribe, Meta
1627	2020/08/29	06:57:26	6,852	-73,141	150,0	3,2	Los Santos, Santander
1628	2020/08/29	07:38:30	6,865	-73,19	142,0	2,5	Zapatoca, Santander
1629	2020/08/29	07:55:59	6,815	-73,185	148,0	1,8	Zapatoca, Santander
1630	2020/08/29	08:13:48	5,279	-73,744	148,0	1,5	Cucunubá, Cundinamarca
1631	2020/08/29	08:17:45	6,777	-73,131	148,0	1,8	Los Santos, Santander
1632	2020/08/29	08:29:56	10,357	-72,926	3,0	1,7	La Paz, Cesar
1633	2020/08/29	08:41:46	6,798	-73,127	147,0	2,1	Los Santos, Santander
1634	2020/08/29	08:47:29	2,472	-75,539	1,0	1,1	Gigante, Huila
1635	2020/08/29	08:51:07	5,419	-74,415	22,0	0,7	La Palma, Cundinamarca
1636	2020/08/29	09:10:55	4,574	-75,014	20,0	0,6	Alvarado, Tolima
1637	2020/08/29	09:27:56	6,796	-73,162	143,0	1,6	Los Santos, Santander
1638	2020/08/29	09:39:46	6,352	-74,48	36,0	1,1	Puerto Berrío, Antioquia
1639	2020/08/29	09:54:32	6,82	-73,072	146,0	2,0	Los Santos, Santander
1640	2020/08/29	10:00:24	5,381	-78,22	11,0	1,7	Océano Pacífico
1641	2020/08/29	10:01:56	6,8	-73,097	145,0	1,9	Los Santos, Santander
1642	2020/08/29	10:11:14	4,222	-76,071	4,0	1,3	Bugalagrande, Valle del Cauca
1643	2020/08/29	10:27:28	4,164	-75,278	47,0	0,8	Rovira, Tolima
1644	2020/08/29	11:07:52	5,261	-73,732	146,0	1,8	Cucunubá, Cundinamarca
1645	2020/08/29	11:11:48	3,449	-74,188	4,0	2,0	Mesetas, Meta
1646	2020/08/29	11:34:09	3,956	-74,032	2,0	1,8	Guamal, Meta
1647	2020/08/29	12:12:47	6,582	-73,568	107,0	2,5	El Carmen, Santander
1648	2020/08/29	13:18:09	7,613	-75,672	14,0	1,9	San Jose de Ure, Córdoba
1649	2020/08/29	13:24:05	6,802	-73,144	148,0	1,7	Los Santos, Santander
1650	2020/08/29	13:43:33	5,407	-73,783	131,0	1,6	Fúquene, Cundinamarca
1651	2020/08/29	14:04:20	7,342	-73,246	125,0	1,8	Rionegro, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1652	2020/08/29	16:04:09	6,848	-73,192	139,0	1,8	Zapatoca, Santander
1653	2020/08/29	16:23:08	6,805	-73,184	133,0	1,7	Los Santos, Santander
1654	2020/08/29	16:27:32	2,422	-75,368	13,0	1,1	Algeciras, Huila
1655	2020/08/29	16:49:45	3,576	-74,416	32,0	1,5	Uribe, Meta
1656	2020/08/29	17:54:07	11,095	-72,803	0,0	1,9	Hato Nuevo, la Guajira
1657	2020/08/29	18:01:52	6,488	-73,511	89,0	1,9	Simacota, Santander
1658	2020/08/29	18:14:47	3,457	-74,226	0,0	1,4	Mesetas, Meta
1659	2020/08/29	19:01:59	5,862	-74,891	0,0	1,0	San Francisco, Antioquia
1660	2020/08/29	19:39:29	2,141	-77,279	114,0	1,9	Balboa, Cauca
1661	2020/08/29	19:59:35	9,785	-73,783	75,0	1,8	El Paso, Cesar
1662	2020/08/29	21:04:28	6,807	-73,144	142,0	1,6	Los Santos, Santander
1663	2020/08/30	00:11:34	6,845	-73,164	147,0	2,5	Los Santos, Santander
1664	2020/08/30	00:26:54	6,784	-76,674	3,0	2,2	Murindó, Antioquia
1665	2020/08/30	00:42:04	2,504	-75,418	19,0	1,3	Hobo, Huila
1666	2020/08/30	00:59:51	6,807	-73,158	147,0	2,1	Los Santos, Santander
1667	2020/08/30	01:00:24	6,737	-72,103	0,0	2,1	Guicán, Boyacá
1668	2020/08/30	01:27:02	7,19	-76,226	33,0	1,5	Ituango, Antioquia
1669	2020/08/30	02:33:03	1,721	-76,607	1,0	0,7	Santa Rosa, Cauca
1670	2020/08/30	02:42:23	5,896	-73,65	127,0	1,6	Puente Nacional, Santander
1671	2020/08/30	02:59:16	7,551	-73,043	156,0	2,6	Suratá, Santander
1672	2020/08/30	03:12:41	6,8	-73,162	143,0	1,7	Los Santos, Santander
1673	2020/08/30	03:34:30	6,745	-73,127	146,0	1,6	Los Santos, Santander
1674	2020/08/30	03:59:30	2,445	-75,515	1,0	1,4	Gigante, Huila
1675	2020/08/30	04:04:30	6,81	-73,168	149,0	1,5	Los Santos, Santander
1676	2020/08/30	04:05:48	6,83	-73,184	142,0	2,1	Zapatoca, Santander
1677	2020/08/30	04:21:06	8,221	-77,48	19,0	1,9	Panama-Colombia
1678	2020/08/30	04:39:55	1,844	-76,024	21,0	0,7	Pitalito, Huila
1679	2020/08/30	04:42:00	6,757	-73,148	144,0	1,6	Los Santos, Santander
1680	2020/08/30	04:50:13	2,304	-75,662	36,0	1,4	Agrado, Huila
1681	2020/08/30	04:50:22	6,879	-73,288	129,0	1,7	Betulía, Santander
1682	2020/08/30	04:54:49	6,797	-73,12	147,0	1,8	Los Santos, Santander
1683	2020/08/30	06:23:54	6,78	-73,145	148,0	1,8	Los Santos, Santander
1684	2020/08/30	06:44:09	1,821	-75,779	8,0	1,2	Suaza, Huila
1685	2020/08/30	06:48:15	6,831	-73,014	143,0	1,7	Los Santos, Santander
1686	2020/08/30	07:19:38	6,814	-73,124	150,0	1,6	Los Santos, Santander
1687	2020/08/30	07:36:25	4,237	-76,124	151,0	1,7	Bugalagrande, Valle del Cauca
1688	2020/08/30	07:39:09	8,48	-72,962	2,0	1,7	Tibú, Norte de Santander
1689	2020/08/30	07:54:44	4,808	-76,353	77,0	1,6	San José del Palmar, Chocó
1690	2020/08/30	08:04:31	1,956	-76,317	4,0	0,8	San Agustín, Huila
1691	2020/08/30	08:26:50	8,506	-72,994	4,0	1,9	Tibú, Norte de Santander
1692	2020/08/30	08:54:45	3,862	-76,043	2,0	1,5	Buga, Valle del Cauca
1693	2020/08/30	10:21:05	6,828	-73,156	145,0	2,1	Los Santos, Santander
1694	2020/08/30	10:22:53	6,782	-73,124	147,0	1,8	Los Santos, Santander
1695	2020/08/30	10:38:07	3,81	-73,625	0,0	1,7	Castilla la Nueva, Meta
1696	2020/08/30	10:45:09	5,26	-73,736	148,0	1,6	Cucunubá, Cundinamarca
1697	2020/08/30	11:11:26	5,584	-74,061	106,0	1,5	Maripí, Boyacá



N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1698	2020/08/30	11:33:59	6,85	-73,17	145,0	2,1	Zapatoca, Santander
1699	2020/08/30	11:45:15	2,678	-76,181	2,0	0,7	Páez (Belalcázar), Cauca
1700	2020/08/30	11:46:34	3,398	-74,312	4,0	1,9	Uribe, Meta
1701	2020/08/30	11:55:00	4,144	-73,693	6,0	1,4	Villavicencio, Meta
1702	2020/08/30	12:09:17	2,579	-76,165	2,0	1,0	Inzá, Cauca
1703	2020/08/30	12:40:01	5,219	-74,068	126,0	1,8	Pacho, Cundinamarca
1704	2020/08/30	12:54:32	6,8	-73,171	147,0	1,4	Los Santos, Santander
1705	2020/08/30	13:32:02	6,827	-73,184	143,0	1,5	Zapatoca, Santander
1706	2020/08/30	13:47:05	6,8	-73,187	143,0	2,0	Los Santos, Santander
1707	2020/08/30	14:03:22	5,59	-73,646	128,0	1,8	Tinjacá, Boyacá
1708	2020/08/30	14:18:46	6,854	-73,221	148,0	2,1	Zapatoca, Santander
1709	2020/08/30	14:52:07	6,773	-73,152	149,0	1,7	Los Santos, Santander
1710	2020/08/30	14:56:57	3,981	-76,257	99,0	1,7	San Pedro, Valle del Cauca
1711	2020/08/30	15:00:53	5,176	-76,104	49,0	1,4	Pueblo Rico, Risaralda
1712	2020/08/30	15:20:21	6,79	-73,158	145,0	1,7	Los Santos, Santander
1713	2020/08/30	16:03:07	6,809	-73,16	142,0	1,6	Los Santos, Santander
1714	2020/08/30	16:03:18	4,323	-75,14	24,0	0,8	San Luis, Tolima
1715	2020/08/30	16:09:09	3,334	-78,156	4,0	1,8	Océano Pacífico
1716	2020/08/30	16:10:38	6,778	-73,197	146,0	1,6	Los Santos, Santander
1717	2020/08/30	16:38:27	6,089	-73,724	117,0	1,6	Vélez, Santander
1718	2020/08/30	17:02:14	6,803	-73,139	134,0	1,5	Los Santos, Santander
1719	2020/08/30	17:37:28	6,813	-73,184	138,0	1,5	Zapatoca, Santander
1720	2020/08/30	18:11:27	6,835	-73,159	150,0	3,3	Los Santos, Santander
1721	2020/08/30	18:19:17	3,106	-74,7	0,0	1,0	Uribe, Meta
1722	2020/08/30	18:52:04	3,586	-75,691	13,0	1,5	Rioblanco, Tolima
1723	2020/08/30	19:03:32	8,514	-77,228	30,0	2,1	Mar Caribe
1724	2020/08/30	19:09:46	6,811	-73,145	147,0	2,2	Los Santos, Santander
1725	2020/08/30	19:52:20	6,816	-73,174	146,0	1,9	Los Santos, Santander
1726	2020/08/30	19:53:18	6,348	-76,516	0,0	2,0	Urrao, Antioquia
1727	2020/08/30	20:14:56	6,362	-74,503	29,0	2,1	Puerto Berrío, Antioquia
1728	2020/08/30	20:22:06	6,836	-73,18	142,0	1,7	Zapatoca, Santander
1729	2020/08/30	20:39:11	6,768	-73,083	143,0	1,7	Los Santos, Santander
1730	2020/08/30	20:53:36	6,79	-73,172	148,0	1,7	Los Santos, Santander
1731	2020/08/30	21:05:09	6,911	-76,286	0,0	1,7	Dabeiba, Antioquia
1732	2020/08/30	21:07:36	11,026	-73,696	2,0	1,5	Santa Marta, Magdalena
1733	2020/08/30	21:36:20	6,776	-73,11	137,0	1,9	Los Santos, Santander
1734	2020/08/30	22:44:52	3,492	-74,501	5,0	2,0	Uribe, Meta
1735	2020/08/30	22:49:23	6,847	-73,19	144,0	1,9	Zapatoca, Santander
1736	2020/08/30	22:51:27	6,793	-73,118	140,0	1,9	Los Santos, Santander
1737	2020/08/30	23:23:42	6,88	-73,103	131,0	1,5	Los Santos, Santander
1738	2020/08/31	00:23:09	6,82	-73,167	135,0	1,6	Los Santos, Santander
1739	2020/08/31	00:25:23	6,81	-76,229	0,0	1,5	Frontino, Antioquia
1740	2020/08/31	00:30:40	5,752	-73,944	106,0	1,7	Florián, Santander
1741	2020/08/31	00:38:43	5,77	-74,002	101,0	2,1	Florián, Santander
1742	2020/08/31	01:04:25	6,914	-76,194	0,0	1,4	Uramita, Antioquia
1743	2020/08/31	01:45:52	7,477	-75,594	44,0	1,4	Taráz, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1744	2020/08/31	01:47:50	5,874	-73,675	128,0	1,5	Puente Nacional, Santander
1745	2020/08/31	02:07:59	6,831	-73,181	147,0	1,9	Zapatoca, Santander
1746	2020/08/31	02:21:20	7,168	-75,778	0,0	0,9	Ituango, Antioquia
1747	2020/08/31	02:28:35	3,349	-74,223	19,0	1,4	Mesetas, Meta
1748	2020/08/31	02:31:55	4,293	-76,387	112,0	1,9	Trujillo, Valle del Cauca
1749	2020/08/31	02:39:59	6,799	-73,158	144,0	1,6	Los Santos, Santander
1750	2020/08/31	02:47:13	6,787	-73,18	142,0	1,4	Los Santos, Santander
1751	2020/08/31	03:02:16	6,24	-75,881	60,0	1,6	Betulia, Antioquia
1752	2020/08/31	03:12:33	6,77	-73,092	144,0	1,5	Los Santos, Santander
1753	2020/08/31	03:23:44	6,728	-73,181	156,0	1,4	Villanueva, Santander
1754	2020/08/31	03:26:14	6,764	-73,14	146,0	1,7	Los Santos, Santander
1755	2020/08/31	03:32:51	7,333	-73,174	133,0	1,6	Rionegro, Santander
1756	2020/08/31	03:59:24	6,737	-73,144	149,0	1,6	Los Santos, Santander
1757	2020/08/31	04:14:10	7,649	-74,464	17,0	1,3	Santa Rosa del Sur, Bolívar
1758	2020/08/31	04:34:48	5,434	-73,801	139,0	1,8	Susa, Cundinamarca
1759	2020/08/31	04:49:09	7,486	-77,368	5,0	1,8	Riosucio, Chocó
1760	2020/08/31	05:18:26	6,156	-73,781	108,0	1,5	Bolivar, Santander
1761	2020/08/31	05:19:33	6,841	-73,178	147,0	2,8	Zapatoca, Santander
1762	2020/08/31	05:30:42	6,824	-73,201	148,0	1,6	Zapatoca, Santander
1763	2020/08/31	05:43:49	5,445	-78,134	11,0	2,7	Océano Pacífico
1764	2020/08/31	06:07:47	3,929	-76,39	101,0	1,1	Yotoco, Valle del Cauca
1765	2020/08/31	06:26:13	6,822	-73,18	142,0	1,9	Los Santos, Santander
1766	2020/08/31	06:52:07	10,121	-73,392	108,0	1,5	San Diego, Cesar
1767	2020/08/31	06:53:01	6,803	-73,17	146,0	1,7	Los Santos, Santander
1768	2020/08/31	07:18:15	6,81	-73,182	145,0	1,7	Los Santos, Santander
1769	2020/08/31	07:19:27	6,791	-73,076	150,0	2,0	Los Santos, Santander
1770	2020/08/31	07:55:06	6,83	-73,176	141,0	1,6	Los Santos, Santander
1771	2020/08/31	08:06:43	6,835	-73,188	146,0	1,6	Zapatoca, Santander
1772	2020/08/31	08:12:29	6,81	-73,173	143,0	1,4	Los Santos, Santander
1773	2020/08/31	08:49:37	10,005	-72,987	132,0	1,5	Agustín Codazzi, Cesar
1774	2020/08/31	10:00:15	6,802	-73,192	142,0	1,7	Los Santos, Santander
1775	2020/08/31	10:24:51	6,799	-73,165	139,0	1,7	Los Santos, Santander
1776	2020/08/31	10:39:07	2,802	-74,981	4,0	1,3	San Vicente del Caguán, Caquetá
1777	2020/08/31	11:26:35	6,826	-73,178	144,0	2,2	Los Santos, Santander
1778	2020/08/31	12:04:50	2,466	-78,076	0,0	1,3	El Charco, Nariño
1779	2020/08/31	13:15:44	6,299	-73,678	109,0	1,5	La Paz, Santander
1780	2020/08/31	13:35:44	2,459	-75,566	0,0	1,3	Gigante, Huila
1781	2020/08/31	13:50:09	6,804	-73,148	141,0	1,4	Los Santos, Santander
1782	2020/08/31	14:06:20	8,531	-73,442	110,0	2,5	El Carmen, Norte de Santander
1783	2020/08/31	14:25:20	6,845	-73,173	148,0	2,1	Zapatoca, Santander
1784	2020/08/31	14:37:13	3,383	-74,492	39,0	1,0	Uribe, Meta
1785	2020/08/31	15:05:27	4,795	-74,872	0,0	1,6	Ambalema, Tolima
1786	2020/08/31	15:25:11	6,767	-73,136	147,0	2,2	Los Santos, Santander
1787	2020/08/31	16:50:09	5,704	-73,882	116,0	1,5	Briceño, Boyacá
1788	2020/08/31	16:51:27	6,72	-73,123	142,0	1,8	Jordán, Santander
1789	2020/08/31	17:56:58	6,833	-73,147	149,0	2,3	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1790	2020/08/31	19:19:54	2,362	-76,107	4,0	1,3	La Plata, Huila
1791	2020/08/31	19:28:59	3,436	-74,171	4,0	2,0	Mesetas, Meta
1792	2020/08/31	20:30:22	6,85	-73,19	139,0	1,7	Zapatoca, Santander
1793	2020/08/31	20:46:31	5,761	-73,324	91,0	1,2	Sotaquirá, Boyacá
1794	2020/08/31	21:07:40	6,862	-73,137	145,0	1,8	Los Santos, Santander
1795	2020/08/31	21:36:41	5,858	-74,842	2,0	0,8	Sonsón, Antioquia
1796	2020/08/31	21:53:07	6,82	-73,155	145,0	1,9	Los Santos, Santander
1797	2020/08/31	23:00:39	6,753	-73,094	146,0	1,7	Los Santos, Santander
1798	2020/08/31	23:34:01	5,181	-72,966	0,0	2,8	Páez, Boyacá
1799	2020/08/31	23:41:53	6,751	-73,078	145,0	2,2	Los Santos, Santander
1800	2020/08/31	23:47:50	6,54	-73,577	118,0	1,6	Simacota, Santander

Tabla 3.2: Eventos durante agosto de 2020

### 3.4 Mapa de sismicidad mensual agosto de 2020

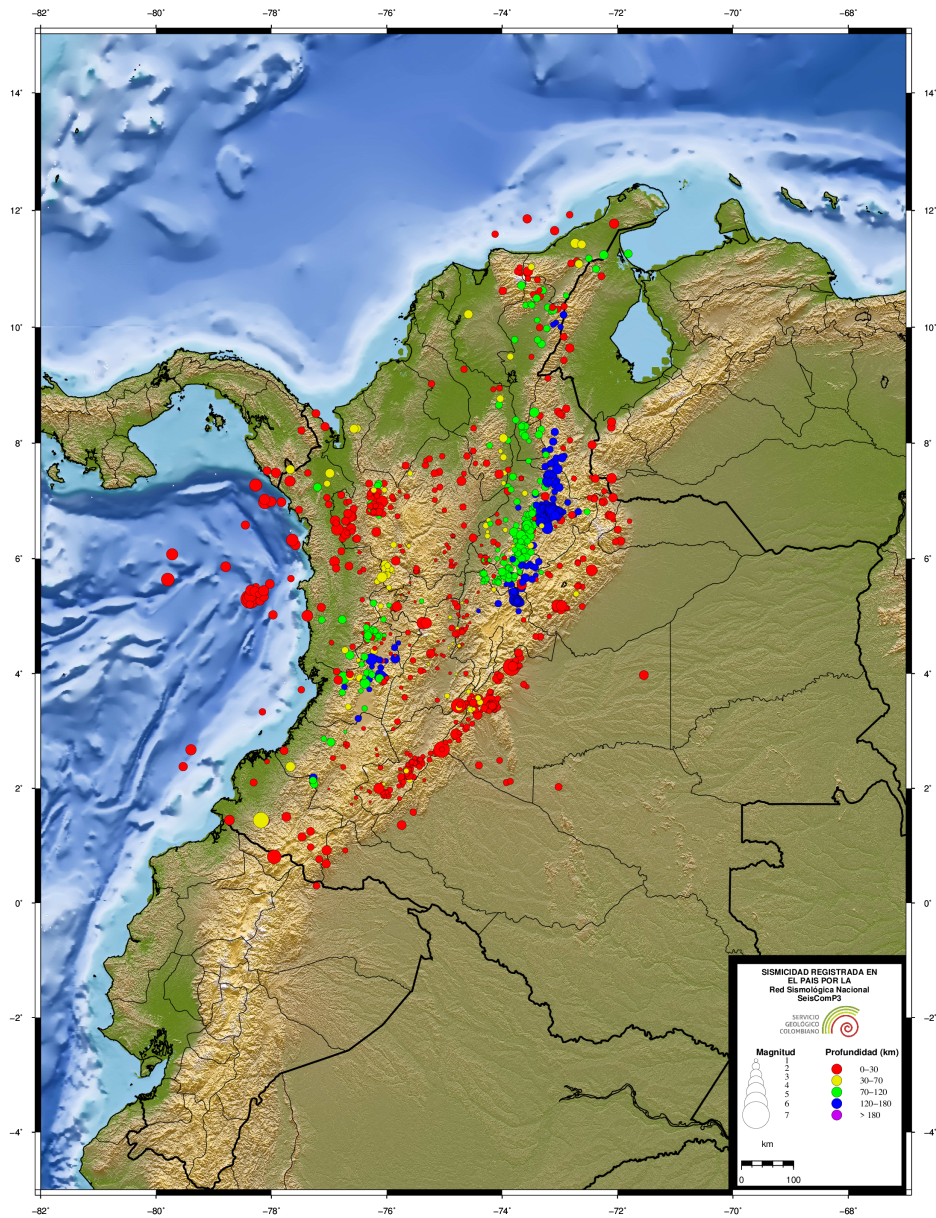


Figura 3.2: Eventos durante agosto de 2020

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# ESTADÍSTICAS DE LA SISMICIDAD

## 4.1 Errores

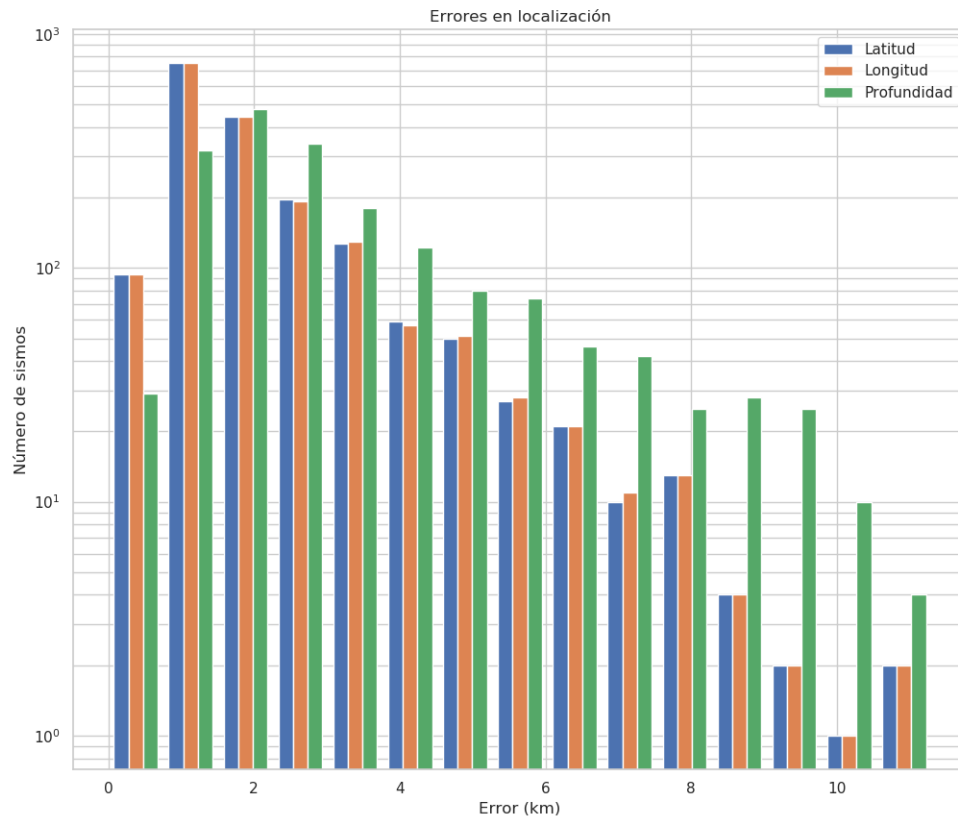


Figura 4.1: Error en latitud, longitud y profundidad (km)

## 4.2 Número de sismos

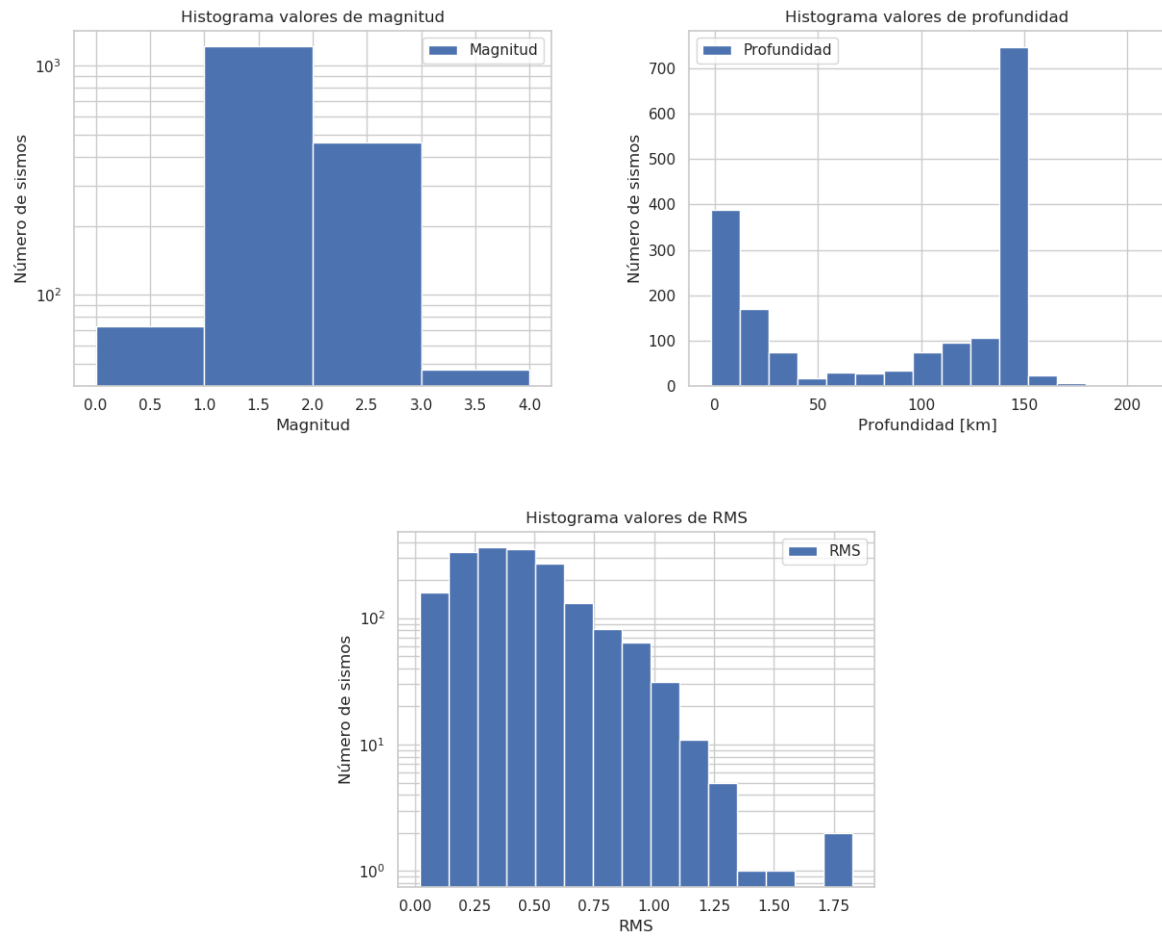


Figura 4.2: Número de eventos sísmicos por magnitud, profundidad y RMS.

### 4.3 Evolución Temporal

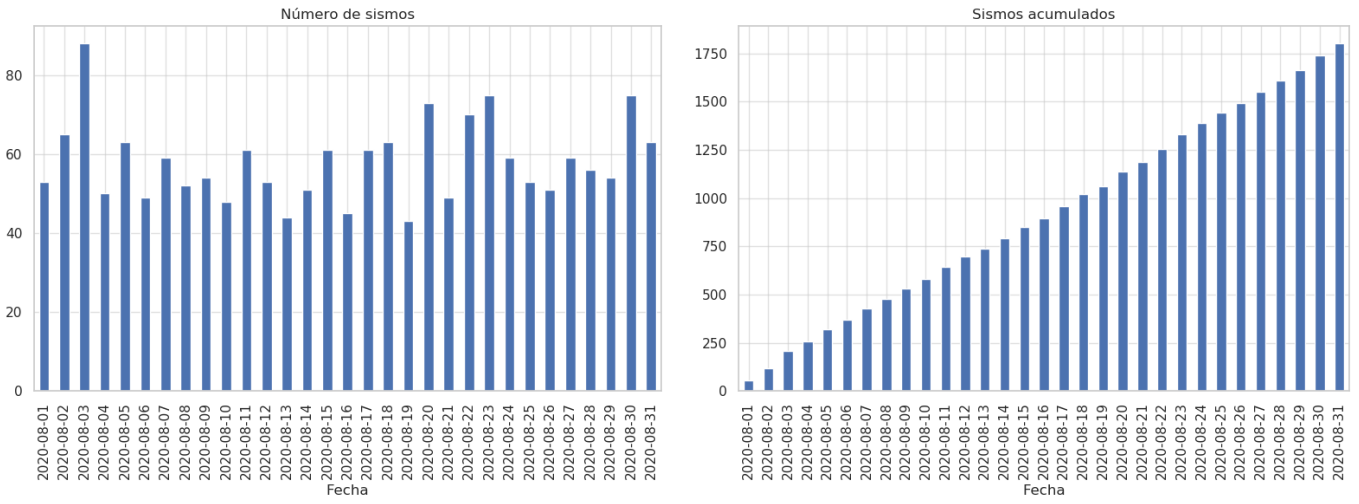


Figura 4.3: Número de eventos por días y acumulado por días

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