BOLETÍN DE SISMOS

» Mayo de 2020

» Volumen 28, 5

SERVICIO GEOLÓGICO COLOMBIANO

El futuro es de todos

Minenergía

Boletín de Sismos
Mayo de 2020

Servicio Geológico Colombiano

Bogotá, junio de 2020

BOLETÍN DE SISMOS

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SERVICIO GEOLÓGICO COLOMBIANO

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1 PRESENTACIÓN

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

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

Cordialmente,

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2 FUNCIONAMIENTO DE LAS ESTACIONES

2.1 Mapa de las estaciones

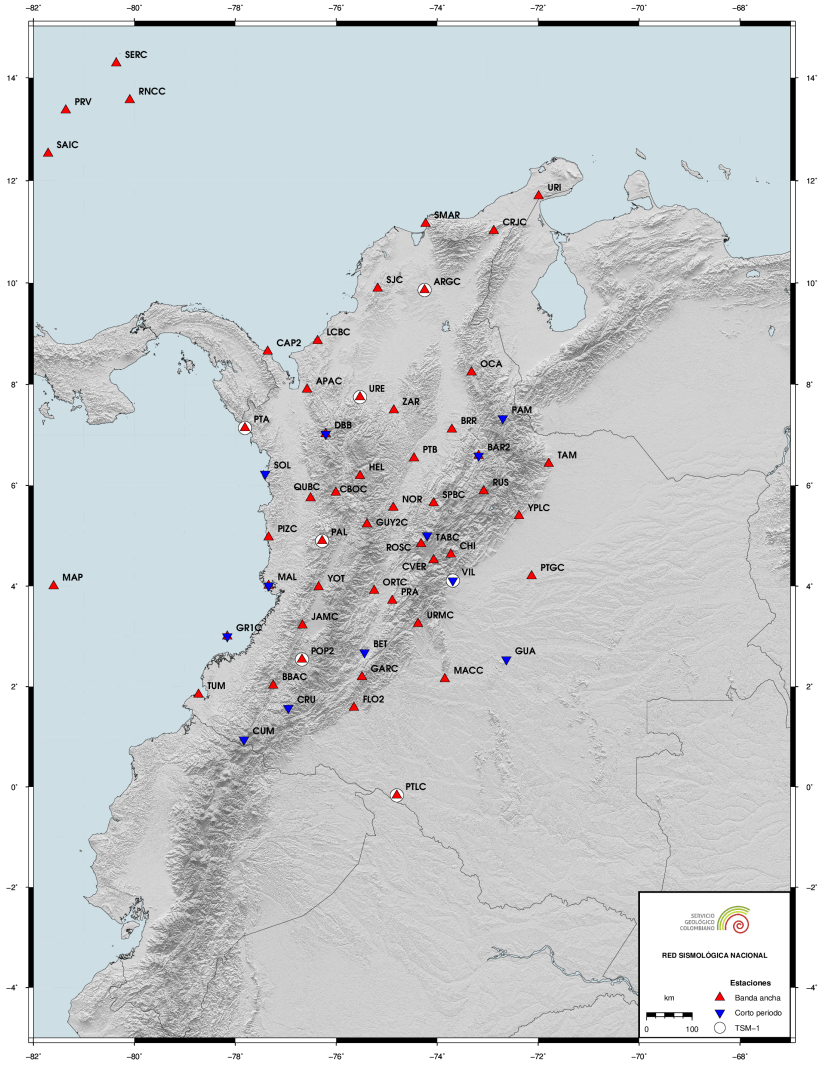

Figura 2.1: Localización de las estaciones de la RSNC.

2.2 Histograma de funcionamiento de las estaciones

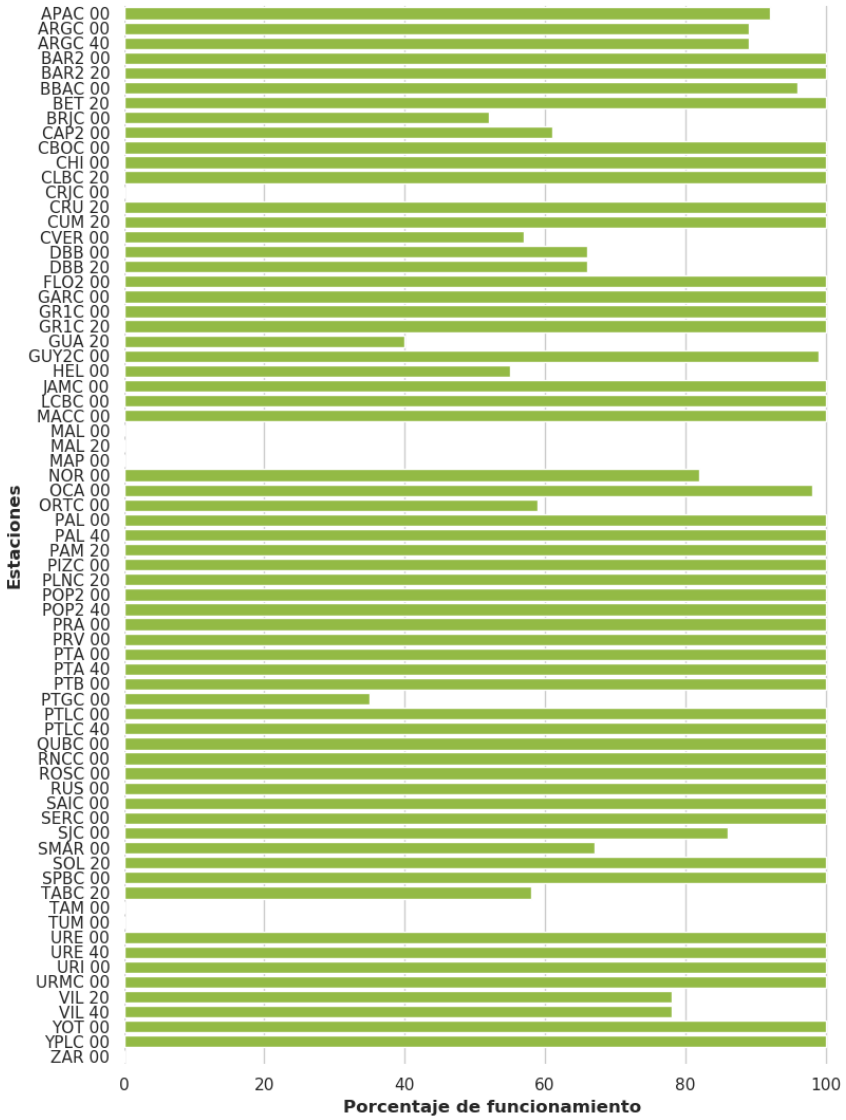

Figura 2.2: El porcentaje de funcionamiento es calculado según la disponibilidad de los datos.

3 Sismicidad de mayo de 2020

Durante el mes de mayo se registraron 2355 eventos, entre los cuales 2243 corresponden a eventos locales, 28 a eventos regionales, 68 a eventos en el Océano Pacífico, 12 a eventos en el Mar Caribe y 4 a eventos Volcánicos. De los eventos localizados, 19 se determinaron como destacados, ver tabla 3.1 y figura 3.1.
Un evento es denominado como destacado si:

1. El sismo tiene magnitud (M) mayor o igual a 4.0.
2. El sismo es reportado como sentido cerca al epicentro, sin importar su magnitud.
3. El sismo está asociado a sismicidad volcánica con magnitud mayor o igual a 3.0.

Convenciones

FECHA	Año Mes Día
H:M:S	Hora:Minuto:Segundo. Hora del evento en tiempo universal (UT). Para la hora local en el territorio Colombiano se restan 5 horas a la hora UT.
LAT	Latitud en grados.
LON	Longitud en grados.
Z	Profundidad en kilometros.
M	Magnitud preferidad para el sismo. Puede ser alguna de las siguientes: Mw(mB), Mw(Mwp), MLr, M (promedio ponderado de las magnitudes).
UBICACION	Epicentro del evento.

Nota

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

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

Donde $w_i = a_i * conteo_estaciones(M_i) + b_i$. Los tipos de magnitud utilizados son:

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

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

3.1 Tabla de sismicidad destacada mayo de 2020

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2020/05/01	03:31:17	2,24683	-76,564	8,0	3,2	Área de Influencia Volcán Sotará
2	2020/05/04	20:52:42	2,672	-79,76	20,0	4,6	Océano Pacífico
3	2020/05/05	16:17:34	3,106	-83,326	0,0	4,3	Océano Pacífico
4	2020/05/06	04:42:14	6,811	-73,181	146,0	3,6	Los Santos, Santander
5	2020/05/06	23:02:54	3,405	-74,131	0,0	3,4	Mesetas, Meta
6	2020/05/08	05:09:37	4,39	-75,975	2,0	2,9	Zarzal, Valle del Cauca
7	2020/05/08	23:23:32	0,794167	-77,9247	6,0	2,8	Área de influencia Complejo volcánico Chiles, Cerro Negro
8	2020/05/08	23:27:32	0,7925	-77,9232	6,0	3,2	Área de influencia Complejo volcánico Chiles, Cerro Negro
9	2020/05/10	23:09:59	2,522	-77,398	37,0	4,1	Timbiquí, Cauca
10	2020/05/12	06:48:41	6,828	-73,18	147,0	4,6	Zapatoca, Santander
11	2020/05/16	19:36:31	6,799	-73,18	147,0	4,5	Los Santos, Santander
12	2020/05/19	07:19:00	5,876	-77,65	20,0	4,8	Océano Pacífico
13	2020/05/19	15:04:29	6,828	-73,147	152,0	4,2	Los Santos, Santander
14	2020/05/21	09:35:52	4,609	-82,811	0,0	4,7	Océano Pacífico
15	2020/05/24	12:22:01	2,767	-76,727	19,0	4,2	Morales, Cauca
16	2020/05/24	19:59:36	10,005	-73,125	12,0	3,4	Agustín Codazzi, Cesar
17	2020/05/25	16:49:29	6,027	-76,414	4,0	3,4	Quibdó, Chocó
18	2020/05/28	08:52:54	6,925	-73,158	127,0	4,1	Girón, Santander
19	2020/05/31	04:03:17	1,1515	-77,3418	10,0	2,9	Área de Influencia Volcán Galeras

Tabla 3.1: Eventos destacados durante mayo de 2020

3.2 Mapa de sismicidad destacada mayo de 2020

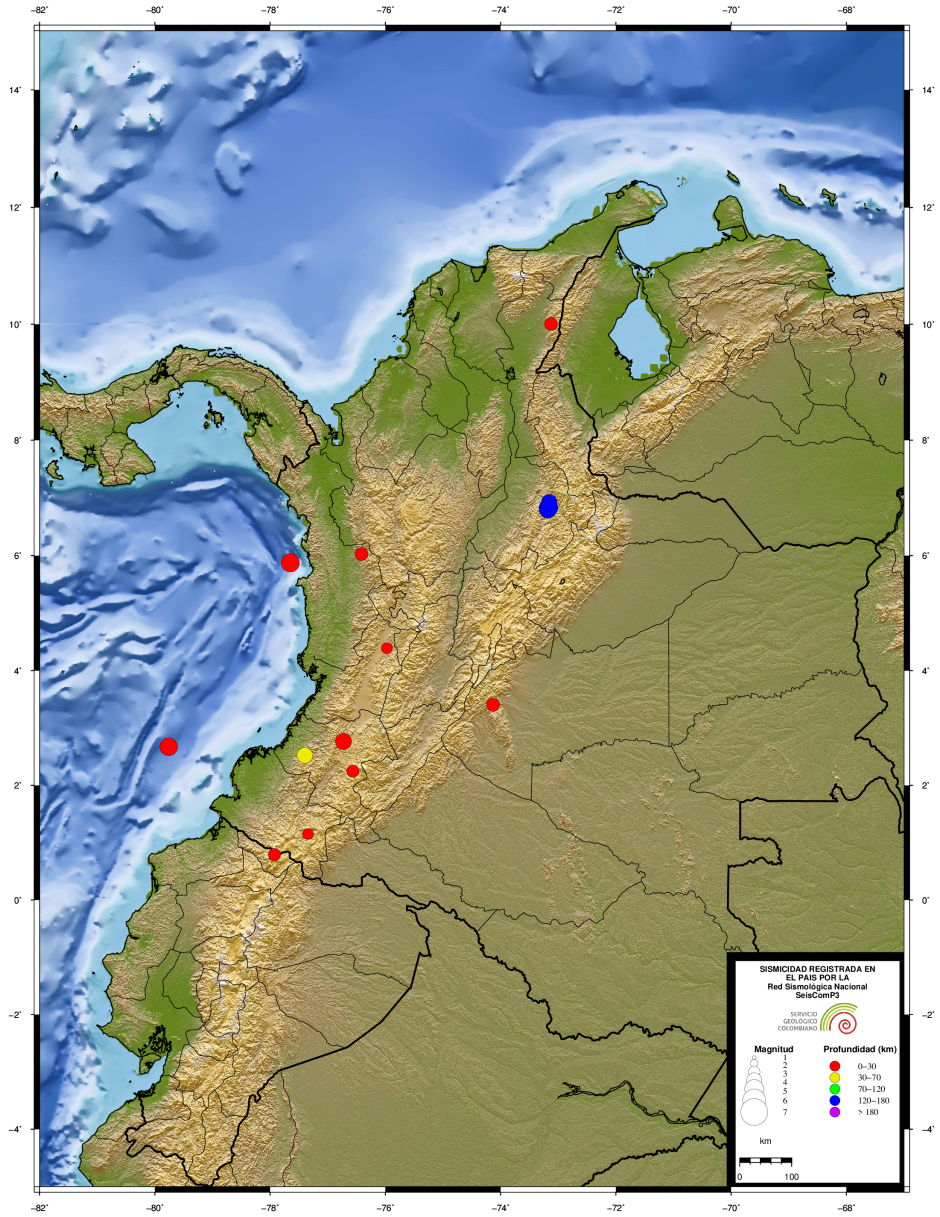

Figura 3.1: Eventos destacados durante mayo de 2020

3.3 Tabla de sismicidad mensual mayo de 2020

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2020/05/01	00:13:43	5,503	-73,968	124,0	1,6	Buenavista, Boyacá
2	2020/05/01	00:32:50	6,818	-73,193	143,0	1,8	Zapatoca, Santander
3	2020/05/01	00:37:32	8,298	-73,908	95,0	1,6	Morales, Bolívar
4	2020/05/01	00:38:05	6,872	-76,675	17,0	1,7	Murindó, Antioquia
5	2020/05/01	01:19:15	5,001	-78,145	20,0	1,9	Océano Pacífico
6	2020/05/01	01:22:27	1,938	-76,165	4,0	1,8	Isnos, Huila
7	2020/05/01	01:39:02	11,151	-72,496	68,0	1,6	Maicao, la Guajira
8	2020/05/01	01:58:25	6,788	-73,187	147,0	1,6	Los Santos, Santander
9	2020/05/01	02:21:48	3,407	-74,163	0,0	1,2	Mesetas, Meta
10	2020/05/01	02:27:32	12,112	-73,349	3,0	1,9	Mar Caribe
11	2020/05/01	02:58:40	6,807	-73,224	145,0	1,5	Zapatoca, Santander
12	2020/05/01	03:17:32	6,55	-73,606	114,0	1,4	El Carmen, Santander
13	2020/05/01	03:31:17	2,24683	-76,564	8,0	3,2	Área de Influencia Volcán Sotará
14	2020/05/01	03:49:54	3,495	-74,18	12,0	1,1	Mesetas, Meta
15	2020/05/01	03:55:12	6,781	-73,2	142,0	1,9	Zapatoca, Santander
16	2020/05/01	04:14:17	4,49	-75,068	50,0	1,0	Ibagué, Tolima
17	2020/05/01	04:40:55	6,826	-73,201	141,0	1,9	Zapatoca, Santander
18	2020/05/01	04:43:20	6,827	-73,205	145,0	1,8	Zapatoca, Santander
19	2020/05/01	04:46:23	6,804	-73,168	144,0	1,7	Los Santos, Santander
20	2020/05/01	04:48:11	3,503	-76,393	12,0	1,8	Palmira, Valle del Cauca
21	2020/05/01	04:48:14	6,781	-73,152	149,0	1,9	Los Santos, Santander
22	2020/05/01	04:53:05	6,822	-73,178	145,0	1,8	Los Santos, Santander
23	2020/05/01	05:16:21	6,801	-73,205	140,0	1,7	Zapatoca, Santander
24	2020/05/01	06:02:25	6,909	-73,141	144,0	1,7	Girón, Santander
25	2020/05/01	06:07:41	6,806	-73,137	146,0	1,6	Los Santos, Santander
26	2020/05/01	06:11:48	6,914	-76,852	51,0	3,6	Carmen del Darién (Curbaradó), Chocó
27	2020/05/01	06:16:31	6,87	-76,819	61,0	2,0	Carmen del Darién (Curbaradó), Chocó
28	2020/05/01	06:23:02	6,787	-73,205	142,0	1,7	Zapatoca, Santander
29	2020/05/01	06:32:45	2,869	-79,356	10,0	2,5	Océano Pacífico
30	2020/05/01	06:58:26	4,991	-75,45	4,0	0,9	Villamaria, Caldas
31	2020/05/01	07:30:49	6,831	-73,171	141,0	1,7	Los Santos, Santander
32	2020/05/01	07:36:18	5,938	-73,58	124,0	1,8	Moniquirá, Boyacá
33	2020/05/01	07:42:19	4,669	-76,97	27,0	1,1	Medio San Juan (Andagoya), Chocó
34	2020/05/01	07:43:09	3,428	-76,411	115,0	1,1	Candelaria, Valle del Cauca
35	2020/05/01	09:10:26	4,696	-76,028	92,0	1,3	Toro, Valle del Cauca
36	2020/05/01	09:17:15	6,808	-73,165	134,0	1,8	Los Santos, Santander
37	2020/05/01	09:22:28	6,856	-73,169	145,0	1,8	Zapatoca, Santander
38	2020/05/01	10:03:10	5,606	-76,073	64,0	2,0	Bagadó, Chocó
39	2020/05/01	10:32:05	6,802	-73,193	138,0	1,8	Zapatoca, Santander
40	2020/05/01	10:46:54	6,815	-73,183	144,0	1,9	Los Santos, Santander
41	2020/05/01	10:58:10	6,802	-72,998	133,0	1,9	Aratoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
42	2020/05/01	11:08:51	4,959	-75,07	15,0	1,1	Villahermosa, Tolima
43	2020/05/01	12:06:53	6,821	-73,169	146,0	1,8	Los Santos, Santander
44	2020/05/01	12:10:12	6,823	-73,182	146,0	1,8	Zapatoca, Santander
45	2020/05/01	12:22:35	6,8	-73,152	144,0	2,3	Los Santos, Santander
46	2020/05/01	12:29:03	6,79	-73,139	147,0	1,7	Los Santos, Santander
47	2020/05/01	12:41:50	6,851	-73,157	144,0	2,3	Los Santos, Santander
48	2020/05/01	13:21:33	6,622	-73,494	101,0	1,5	El Carmen, Santander
49	2020/05/01	14:10:37	6,071	-73,559	124,0	1,5	San Benito, Santander
50	2020/05/01	14:33:26	7,134	-72,957	8,0	1,5	Tona, Santander
51	2020/05/01	14:45:00	5,251	-73,759	142,0	1,8	Cucunubá, Cundinamarca
52	2020/05/01	15:03:33	7,465	-77,102	52,0	1,8	Riosucio, Chocó
53	2020/05/01	16:02:00	3,442	-74,194	0,0	1,6	Mesetas, Meta
54	2020/05/01	16:36:33	6,858	-73,158	146,0	3,1	Los Santos, Santander
55	2020/05/01	16:48:14	6,068	-73,944	10,0	3,4	Sucre, Santander
56	2020/05/01	16:52:18	6,797	-73,11	150,0	2,3	Los Santos, Santander
57	2020/05/01	17:11:29	6,844	-73,208	147,0	1,8	Zapatoca, Santander
58	2020/05/01	17:24:02	6,873	-73,386	126,0	1,5	San Vicente de Chucurí, Santander
59	2020/05/01	17:47:57	3,434	-74,166	0,0	1,9	Mesetas, Meta
60	2020/05/01	17:48:41	4,696	-74,847	69,0	1,2	Venadillo, Tolima
61	2020/05/01	18:02:47	5,131	-73,026	0,0	1,7	Páez, Boyacá
62	2020/05/01	19:22:08	7,462	-73,402	133,0	1,5	Rionegro, Santander
63	2020/05/01	19:30:44	7,47	-73,254	129,0	1,6	El Playón, Santander
64	2020/05/01	20:16:02	6,662	-74,58	61,0	1,8	Yolombó, Antioquia
65	2020/05/01	20:36:00	7,173	-73,291	134,0	1,3	Lebrija, Santander
66	2020/05/01	20:45:09	1,861	-76,17	4,0	1,4	Pitalito, Huila
67	2020/05/01	20:46:23	3,398	-74,155	5,0	1,0	Mesetas, Meta
68	2020/05/01	20:57:33	5,265	-72,881	0,0	1,5	Chámeza, Casanare
69	2020/05/01	21:05:42	6,825	-73,481	3,0	0,5	San Vicente de Chucurí, Santander
70	2020/05/01	21:41:20	6,728	-73,176	151,0	1,5	Villanueva, Santander
71	2020/05/01	22:51:03	6,799	-73,156	149,0	2,0	Los Santos, Santander
72	2020/05/01	23:08:32	4,411	-75,445	0,0	0,8	Cajamarca, Tolima
73	2020/05/01	23:32:26	9,844	-74,902	37,0	1,3	Zambrano, Bolívar
74	2020/05/01	23:34:37	9,812	-74,926	38,0	1,7	Zambrano, Bolívar
75	2020/05/02	00:07:27	6,804	-73,298	144,0	1,3	Zapatoca, Santander
76	2020/05/02	00:33:44	6,835	-76,231	0,0	1,1	Frontino, Antioquia
77	2020/05/02	01:09:54	9,869	-73,856	91,0	1,3	Bosconia, Cesar
78	2020/05/02	01:16:42	6,8	-73,103	147,0	1,8	Los Santos, Santander
79	2020/05/02	02:09:13	9,174	-73,442	100,0	1,2	Curumaní, Cesar
80	2020/05/02	02:11:38	7,684	-73,501	110,0	1,8	San Alberto, Cesar
81	2020/05/02	02:44:25	6,788	-73,164	141,0	1,5	Los Santos, Santander
82	2020/05/02	02:46:16	3,703	-76,879	11,0	2,7	Buenaventura, Valle del Cauca
83	2020/05/02	03:15:33	6,809	-73,17	148,0	2,4	Los Santos, Santander
84	2020/05/02	03:34:16	8,05	-73,08	145,0	1,8	Ábrego, Norte de Santander
85	2020/05/02	03:35:16	3,041	-79,434	9,0	2,1	Océano Pacífico
86	2020/05/02	03:52:09	6,806	-73,189	147,0	1,5	Los Santos, Santander
87	2020/05/02	04:18:23	3,328	-74,542	9,0	0,8	Uribe, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
88	2020/05/02	04:25:45	6,572	-73,603	110,0	1,4	El Carmen, Santander
89	2020/05/02	04:54:09	6,829	-73,218	148,0	1,4	Zapatoca, Santander
90	2020/05/02	04:58:35	6,872	-76,738	0,0	1,5	Murindó, Antioquia
91	2020/05/02	05:07:01	3,69	-76,92	48,0	1,6	Buenaventura, Valle del Cauca
92	2020/05/02	05:10:13	6,811	-76,207	0,0	1,6	Frontino, Antioquia
93	2020/05/02	05:16:21	2,876	-74,83	4,0	2,5	San Vicente del Caguán, Caquetá
94	2020/05/02	05:18:14	7,366	-77,115	21,0	1,9	Riosucio, Chocó
95	2020/05/02	05:36:20	5,273	-73,744	148,0	3,5	Cucunubá, Cundinamarca
96	2020/05/02	05:44:44	4,608	-73,54	0,0	1,4	Gachalá, Cundinamarca
97	2020/05/02	05:55:37	6,725	-73,62	102,0	1,3	El Carmen, Santander
98	2020/05/02	06:05:07	6,386	-73,415	8,0	1,0	Chima, Santander
99	2020/05/02	06:12:34	6,808	-73,144	145,0	2,4	Los Santos, Santander
100	2020/05/02	07:00:35	2,183	-79,673	31,0	2,1	Océano Pacífico
101	2020/05/02	07:07:14	6,817	-73,17	147,0	1,9	Los Santos, Santander
102	2020/05/02	07:18:07	3,407	-74,18	5,0	1,0	Mesetas, Meta
103	2020/05/02	07:20:08	6,832	-73,185	150,0	1,8	Zapatoca, Santander
104	2020/05/02	07:30:31	6,826	-73,181	150,0	1,5	Zapatoca, Santander
105	2020/05/02	07:41:52	1,862	-75,973	48,0	0,7	Timaná, Huila
106	2020/05/02	07:54:46	6,794	-73,186	151,0	1,5	Los Santos, Santander
107	2020/05/02	08:03:27	6,772	-73,174	146,0	1,5	Los Santos, Santander
108	2020/05/02	08:07:38	6,844	-73,212	143,0	1,7	Zapatoca, Santander
109	2020/05/02	08:10:25	6,822	-73,183	153,0	1,2	Zapatoca, Santander
110	2020/05/02	08:56:16	4,766	-76,17	95,0	2,8	El Cairo, Valle del Cauca
111	2020/05/02	09:45:31	3,506	-76,408	0,0	1,3	Palmira, Valle del Cauca
112	2020/05/02	09:58:46	6,838	-73,215	146,0	2,1	Zapatoca, Santander
113	2020/05/02	10:01:43	3,479	-74,19	16,0	1,9	Mesetas, Meta
114	2020/05/02	10:02:31	3,452	-74,214	2,0	2,9	Mesetas, Meta
115	2020/05/02	10:03:49	3,479	-74,194	15,0	2,4	Mesetas, Meta
116	2020/05/02	10:46:49	6,649	-73,384	128,0	1,3	Galán, Santander
117	2020/05/02	10:51:55	6,789	-73,087	151,0	1,5	Los Santos, Santander
118	2020/05/02	11:04:54	6,822	-73,213	145,0	1,0	Zapatoca, Santander
119	2020/05/02	11:06:42	4,17	-75,312	31,0	0,9	Rovira, Tolima
120	2020/05/02	11:12:21	6,283	-73,878	93,0	1,8	Landázuri, Santander
121	2020/05/02	12:21:57	6,799	-73,164	148,0	2,1	Los Santos, Santander
122	2020/05/02	12:52:52	6,818	-73,198	140,0	2,0	Zapatoca, Santander
123	2020/05/02	12:56:18	6,43	-76,804	39,0	1,5	Bojayá (Bellavista), Chocó
124	2020/05/02	13:20:29	6,878	-73,315	127,0	1,7	Zapatoca, Santander
125	2020/05/02	13:47:27	3,39	-74,141	3,0	1,2	Mesetas, Meta
126	2020/05/02	14:31:05	4,715	-74,782	16,0	1,6	Beltrán, Cundinamarca
127	2020/05/02	14:46:14	6,269	-74,38	20,0	0,9	Cimitarra, Santander
128	2020/05/02	15:03:01	6,509	-73,551	110,0	1,8	Simacota, Santander
129	2020/05/02	15:20:49	5,267	-73,719	146,0	2,8	Lenguazaque, Cundinamarca
130	2020/05/02	15:31:32	6,538	-73,55	107,0	1,7	El Carmen, Santander
131	2020/05/02	16:47:19	7,242	-73,916	84,0	1,1	Puerto Wilches, Santander
132	2020/05/02	17:46:14	6,063	-73,702	124,0	1,6	Vélez, Santander
133	2020/05/02	17:46:37	3,428	-74,183	5,0	1,5	Mesetas, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
134	2020/05/02	17:50:43	3,397	-74,144	5,0	1,3	Mesetas, Meta
135	2020/05/02	17:59:54	6,833	-73,199	139,0	1,8	Zapatoca, Santander
136	2020/05/02	18:39:57	1,864	-76,058	17,0	1,2	Pitalito, Huila
137	2020/05/02	19:08:35	3,025	-75,848	8,0	1,3	Planadas, Tolima
138	2020/05/02	19:10:07	6,803	-73,16	146,0	1,7	Los Santos, Santander
139	2020/05/02	19:49:20	6,793	-73,119	148,0	2,6	Los Santos, Santander
140	2020/05/02	20:23:33	6,815	-73,178	145,0	1,8	Los Santos, Santander
141	2020/05/02	20:32:53	6,849	-73,188	135,0	1,6	Zapatoca, Santander
142	2020/05/02	20:42:20	6,853	-73,147	146,0	2,4	Los Santos, Santander
143	2020/05/02	20:43:28	6,652	-73,634	100,0	2,1	El Carmen, Santander
144	2020/05/02	20:50:58	6,817	-73,183	142,0	2,8	Zapatoca, Santander
145	2020/05/02	21:06:36	6,81	-73,157	142,0	1,8	Los Santos, Santander
146	2020/05/02	21:14:12	6,367	-73,656	108,0	1,4	Santa Helena del Opón, Santander
147	2020/05/02	21:15:23	4,752	-74,768	21,0	1,4	Beltrán, Cundinamarca
148	2020/05/02	22:14:21	6,059	-74,355	66,0	2,1	Bolivar, Santander
149	2020/05/02	22:27:49	8,378	-73,381	103,0	1,8	González, Cesar
150	2020/05/02	22:43:13	7,392	-73,186	128,0	1,3	Rionegro, Santander
151	2020/05/02	22:50:51	6,095	-75,478	20,0	1,2	Retiro, Antioquia
152	2020/05/02	23:34:14	6,753	-73,175	148,0	1,8	Los Santos, Santander
153	2020/05/02	23:36:53	7,621	-73,52	105,0	1,1	La Esperanza, Norte de Santander
154	2020/05/02	23:41:26	6,814	-73,181	137,0	1,7	Los Santos, Santander
155	2020/05/02	23:49:45	4,347	-76,794	76,0	2,0	El Litoral del San Juán (Docordó), Chocó
156	2020/05/02	23:53:32	12,011	-73,317	1,0	3,8	Mar Caribe
157	2020/05/03	00:22:46	6,78	-73,155	138,0	1,3	Los Santos, Santander
158	2020/05/03	01:25:48	6,761	-73,436	126,0	1,6	San Vicente de Chucurí, Santander
159	2020/05/03	01:30:08	6,849	-73,342	128,0	1,5	Zapatoca, Santander
160	2020/05/03	01:36:55	2,717	-76,542	131,0	1,2	Piendamó, Cauca
161	2020/05/03	01:43:48	3,446	-74,198	5,0	1,0	Mesetas, Meta
162	2020/05/03	02:08:37	6,723	-73,141	136,0	1,5	Jordán, Santander
163	2020/05/03	02:23:29	3,47	-74,184	13,0	1,0	Mesetas, Meta
164	2020/05/03	02:25:24	6,77	-73,224	147,0	1,6	Zapatoca, Santander
165	2020/05/03	02:32:17	6,422	-76,132	0,0	1,4	Urrao, Antioquia
166	2020/05/03	03:09:25	6,798	-73,154	139,0	2,3	Los Santos, Santander
167	2020/05/03	03:30:11	6,706	-73,22	140,0	1,6	Barichara, Santander
168	2020/05/03	03:45:22	6,826	-73,21	146,0	2,0	Zapatoca, Santander
169	2020/05/03	04:28:47	6,826	-73,193	144,0	2,1	Zapatoca, Santander
170	2020/05/03	05:03:42	7,638	-73,138	104,0	2,0	Cáchira, Norte de Santander
171	2020/05/03	05:06:55	4,453	-76,202	115,0	1,5	Roldanillo, Valle del Cauca
172	2020/05/03	05:13:51	6,852	-73,118	142,0	1,8	Los Santos, Santander
173	2020/05/03	05:22:48	6,896	-73,395	117,0	1,4	San Vicente de Chucurí, Santander
174	2020/05/03	05:28:51	4,71	-76,172	90,0	2,4	Argelia, Valle del Cauca
175	2020/05/03	05:32:41	3,471	-74,203	0,0	1,3	Mesetas, Meta
176	2020/05/03	05:50:49	6,852	-73,208	142,0	2,4	Zapatoca, Santander
177	2020/05/03	05:53:46	6,884	-76,859	70,0	3,0	Carmen del Darién (Curbaradó), Chocó
178	2020/05/03	06:12:11	2,078	-75,697	20,0	1,0	Guadalupe, Huila
179	2020/05/03	06:42:21	6,803	-73,167	147,0	1,8	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
180	2020/05/03	06:44:09	6,782	-73,126	148,0	1,8	Los Santos, Santander
181	2020/05/03	06:53:34	3,471	-74,159	0,0	2,6	Mesetas, Meta
182	2020/05/03	07:13:05	6,82	-73,19	144,0	2,1	Zapatoca, Santander
183	2020/05/03	07:18:09	4,709	-74,82	29,0	0,9	Venadillo, Tolima
184	2020/05/03	07:21:34	6,823	-73,197	148,0	1,7	Zapatoca, Santander
185	2020/05/03	07:38:08	5,285	-73,773	143,0	2,1	Cucunubá, Cundinamarca
186	2020/05/03	07:55:18	6,809	-73,151	150,0	2,1	Los Santos, Santander
187	2020/05/03	07:57:21	6,841	-73,2	144,0	2,2	Zapatoca, Santander
188	2020/05/03	08:07:45	6,8	-73,162	137,0	2,1	Los Santos, Santander
189	2020/05/03	08:14:43	4,705	-74,778	20,0	1,2	Beltrán, Cundinamarca
190	2020/05/03	08:28:46	3,904	-71,42	0,0	2,4	Puerto Gaitán, Meta
191	2020/05/03	08:32:28	4,448	-75,645	14,0	0,6	Calarcá, Quindío
192	2020/05/03	08:46:35	9,559	-73,388	107,0	1,3	La Jagua de Ibirico, Cesar
193	2020/05/03	09:02:24	5,428	-73,805	140,0	3,2	Susa, Cundinamarca
194	2020/05/03	09:08:16	2,943	-74,756	4,0	1,4	Uribe, Meta
195	2020/05/03	09:47:04	6,804	-73,141	138,0	1,8	Los Santos, Santander
196	2020/05/03	09:56:31	3,124	-76,503	120,0	1,1	Santander de Quilichao, Cauca
197	2020/05/03	10:28:18	8,226	-73,383	112,0	1,6	Ocaña, Norte de Santander
198	2020/05/03	11:44:13	6,838	-73,145	154,0	2,1	Los Santos, Santander
199	2020/05/03	11:50:51	4,119	-76,053	145,0	1,7	Bugalagrande, Valle del Cauca
200	2020/05/03	12:21:32	6,922	-73,0	156,0	2,0	Piedecuesta, Santander
201	2020/05/03	12:53:46	6,017	-73,766	116,0	1,3	Bolivar, Santander
202	2020/05/03	12:57:53	3,529	-74,191	13,0	1,3	Mesetas, Meta
203	2020/05/03	13:02:36	6,797	-76,196	0,0	1,4	Frontino, Antioquia
204	2020/05/03	13:13:13	6,826	-76,301	0,0	1,3	Dabeiba, Antioquia
205	2020/05/03	13:37:15	6,827	-73,14	144,0	2,0	Los Santos, Santander
206	2020/05/03	13:38:37	6,195	-73,884	95,0	1,7	Landázuri, Santander
207	2020/05/03	14:35:24	6,803	-73,265	145,0	1,3	Zapatoca, Santander
208	2020/05/03	15:15:32	6,036	-73,714	114,0	1,5	Vélez, Santander
209	2020/05/03	15:26:19	3,467	-74,176	7,0	1,8	Mesetas, Meta
210	2020/05/03	16:03:05	4,132	-76,968	24,0	2,1	El Litoral del San Juán (Docordó), Chocó
211	2020/05/03	16:12:23	3,53	-74,158	0,0	1,3	Mesetas, Meta
212	2020/05/03	16:25:19	5,04	-74,766	14,0	0,9	Armero (Guayabal), Tolima
213	2020/05/03	16:27:22	4,417	-76,168	118,0	1,6	Roldanillo, Valle del Cauca
214	2020/05/03	16:29:26	6,772	-73,184	152,0	1,4	Los Santos, Santander
215	2020/05/03	17:02:30	6,82	-73,142	153,0	1,6	Los Santos, Santander
216	2020/05/03	17:26:12	4,392	-76,776	24,0	2,7	El Litoral del San Juán (Docordó), Chocó
217	2020/05/03	17:41:37	6,83	-73,053	150,0	1,8	Los Santos, Santander
218	2020/05/03	17:45:40	4,042	-76,149	141,0	1,0	Tuluá, Valle del Cauca
219	2020/05/03	17:47:27	6,829	-73,14	143,0	2,3	Los Santos, Santander
220	2020/05/03	17:49:31	4,453	-76,75	24,0	2,9	Istmina, Chocó
221	2020/05/03	18:10:21	4,456	-76,849	14,0	1,6	Istmina, Chocó
222	2020/05/03	18:21:01	2,449	-75,48	30,0	1,1	Gigante, Huila
223	2020/05/03	18:46:57	6,813	-73,175	146,0	3,3	Los Santos, Santander
224	2020/05/03	18:50:46	4,25	-75,7	16,0	0,6	Pijao, Quindío
225	2020/05/03	19:04:39	6,07	-74,847	7,0	0,9	San Carlos, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
226	2020/05/03	19:07:56	4,419	-76,736	22,0	1,9	Istmina, Chocó
227	2020/05/03	19:30:19	5,324	-74,078	115,0	1,4	San Cayetano, Cundinamarca
228	2020/05/03	19:32:43	2,477	-75,581	4,0	1,2	Tesalia, Huila
229	2020/05/03	19:39:41	6,799	-73,166	143,0	1,8	Los Santos, Santander
230	2020/05/03	19:41:38	6,811	-73,169	144,0	1,8	Los Santos, Santander
231	2020/05/03	20:03:38	6,804	-73,131	143,0	2,2	Los Santos, Santander
232	2020/05/03	20:11:47	6,808	-73,188	147,0	1,8	Los Santos, Santander
233	2020/05/03	20:47:10	6,8	-73,144	147,0	1,8	Los Santos, Santander
234	2020/05/03	20:48:09	6,798	-76,677	3,0	1,6	Murindó, Antioquia
235	2020/05/03	21:08:51	6,837	-73,184	149,0	1,5	Zapatoca, Santander
236	2020/05/03	21:15:04	3,764	-74,631	0,0	0,6	Villarrica, Tolima
237	2020/05/03	21:39:48	6,785	-73,1	154,0	2,1	Los Santos, Santander
238	2020/05/03	21:42:05	4,471	-76,792	20,0	1,6	Istmina, Chocó
239	2020/05/03	21:45:45	6,793	-73,168	140,0	1,9	Los Santos, Santander
240	2020/05/03	21:49:21	6,805	-73,168	148,0	1,9	Los Santos, Santander
241	2020/05/03	21:57:22	5,955	-73,512	129,0	1,5	Togüí, Boyacá
242	2020/05/03	22:47:13	5,417	-73,784	134,0	1,4	Fúquene, Cundinamarca
243	2020/05/03	22:53:32	4,073	-74,999	12,0	0,4	Guamo, Tolima
244	2020/05/03	23:30:31	3,33	-74,311	4,0	1,6	Uribe, Meta
245	2020/05/03	23:43:41	3,287	-74,324	17,0	1,5	Uribe, Meta
246	2020/05/04	00:13:20	6,845	-73,201	139,0	1,6	Zapatoca, Santander
247	2020/05/04	01:16:22	7,568	-73,02	4,0	1,9	Suratá, Santander
248	2020/05/04	01:47:20	10,246	-72,959	122,0	2,0	La Paz, Cesar
249	2020/05/04	02:06:08	6,945	-73,186	142,0	1,4	Girón, Santander
250	2020/05/04	02:12:11	6,736	-73,622	103,0	1,1	El Carmen, Santander
251	2020/05/04	02:42:47	6,842	-73,15	146,0	2,5	Los Santos, Santander
252	2020/05/04	03:04:06	2,774	-76,878	109,0	1,4	El Tambo, Cauca
253	2020/05/04	03:11:02	6,803	-73,16	141,0	1,5	Los Santos, Santander
254	2020/05/04	04:03:06	3,699	-74,22	13,0	1,5	Lejanías, Meta
255	2020/05/04	04:29:35	6,834	-73,192	140,0	1,9	Zapatoca, Santander
256	2020/05/04	04:38:09	2,953	-74,778	5,0	1,5	Uribe, Meta
257	2020/05/04	04:41:03	5,487	-73,561	156,0	3,2	Ráquira, Boyacá
258	2020/05/04	04:56:04	9,44	-72,98	2,0	1,5	Venezuela
259	2020/05/04	05:10:04	2,416	-75,626	14,0	1,1	Paicol, Huila
260	2020/05/04	05:24:55	3,774	-76,119	127,0	1,4	Ginebra, Valle del Cauca
261	2020/05/04	05:30:54	6,126	-73,735	111,0	1,2	Bolivar, Santander
262	2020/05/04	05:40:20	6,808	-73,147	145,0	2,1	Los Santos, Santander
263	2020/05/04	05:42:35	4,073	-75,727	5,0	1,0	Roncesvalles, Tolima
264	2020/05/04	05:58:08	4,442	-76,239	15,0	0,9	Roldanillo, Valle del Cauca
265	2020/05/04	06:04:52	11,123	-75,209	16,0	2,0	Mar Caribe
266	2020/05/04	06:16:01	4,361	-75,78	7,0	0,9	Buenavista, Quindío
267	2020/05/04	06:34:37	6,806	-73,132	141,0	2,2	Los Santos, Santander
268	2020/05/04	06:42:34	6,073	-73,915	0,0	1,4	El Peñón, Santander
269	2020/05/04	06:42:44	4,449	-76,724	27,0	2,0	Istmina, Chocó
270	2020/05/04	06:47:15	7,243	-73,861	13,0	1,1	Puerto Wilches, Santander
271	2020/05/04	06:47:44	3,445	-74,174	7,0	1,2	Mesetas, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
272	2020/05/04	06:52:32	4,434	-75,851	146,0	1,5	La Tebaida, Quindío
273	2020/05/04	06:59:08	6,828	-73,23	151,0	2,3	Zapatoca, Santander
274	2020/05/04	06:59:36	6,706	-76,75	75,0	2,7	Murindó, Antioquia
275	2020/05/04	07:16:08	6,56	-73,443	122,0	1,6	El Carmen, Santander
276	2020/05/04	07:29:53	6,792	-73,258	144,0	1,8	Zapatoca, Santander
277	2020/05/04	07:46:05	6,821	-73,151	147,0	2,0	Los Santos, Santander
278	2020/05/04	07:50:19	6,278	-73,847	97,0	1,6	Landázuri, Santander
279	2020/05/04	07:57:25	5,931	-75,891	39,0	0,9	Salgar, Antioquia
280	2020/05/04	08:06:47	6,849	-73,205	144,0	1,8	Zapatoca, Santander
281	2020/05/04	08:14:33	7,006	-74,314	17,0	1,1	Remedios, Antioquia
282	2020/05/04	08:29:30	2,974	-78,066	12,0	1,7	Océano Pacífico
283	2020/05/04	08:32:20	6,834	-73,153	140,0	1,6	Los Santos, Santander
284	2020/05/04	08:33:00	5,389	-77,434	39,0	1,5	Océano Pacífico
285	2020/05/04	09:07:15	5,324	-76,484	31,0	1,2	Tadó, Chocó
286	2020/05/04	09:08:03	6,825	-73,15	146,0	2,4	Los Santos, Santander
287	2020/05/04	09:11:50	3,426	-74,186	0,0	1,4	Mesetas, Meta
288	2020/05/04	09:12:11	5,295	-78,283	30,0	1,9	Océano Pacífico
289	2020/05/04	09:31:38	5,008	-75,923	114,0	2,5	Santuario, Risaralda
290	2020/05/04	09:45:40	3,423	-74,175	2,0	1,2	Mesetas, Meta
291	2020/05/04	10:14:19	2,491	-75,241	4,0	1,3	Algeciras, Huila
292	2020/05/04	10:43:40	6,816	-73,197	145,0	3,3	Zapatoca, Santander
293	2020/05/04	10:53:47	6,846	-73,2	141,0	2,4	Zapatoca, Santander
294	2020/05/04	11:10:29	6,76	-73,159	133,0	1,8	Los Santos, Santander
295	2020/05/04	11:29:18	6,923	-73,09	122,0	1,9	Piedecuesta, Santander
296	2020/05/04	11:31:51	6,563	-73,339	7,0	1,8	Hato, Santander
297	2020/05/04	12:11:01	6,812	-73,124	147,0	2,6	Los Santos, Santander
298	2020/05/04	12:24:08	3,466	-74,202	5,0	2,4	Mesetas, Meta
299	2020/05/04	12:39:40	7,745	-75,1	5,0	1,5	Cáceres, Antioquia
300	2020/05/04	13:13:27	6,072	-73,933	11,0	2,2	Sucre, Santander
301	2020/05/04	13:58:02	3,468	-74,193	0,0	1,6	Mesetas, Meta
302	2020/05/04	15:33:53	6,821	-73,211	139,0	1,7	Zapatoca, Santander
303	2020/05/04	15:39:09	9,321	-73,743	18,0	1,2	Chimichagua, Cesar
304	2020/05/04	15:39:11	2,94	-74,757	14,0	1,3	Uribe, Meta
305	2020/05/04	15:51:59	3,464	-74,236	5,0	1,6	Mesetas, Meta
306	2020/05/04	15:52:58	6,086	-75,237	21,0	0,8	Cocorná, Antioquia
307	2020/05/04	16:06:24	10,238	-73,112	117,0	1,9	La Paz, Cesar
308	2020/05/04	16:11:30	3,458	-74,194	0,0	1,1	Mesetas, Meta
309	2020/05/04	16:18:04	2,763	-76,884	110,0	1,7	El Tambo, Cauca
310	2020/05/04	16:42:54	6,79	-73,148	144,0	2,1	Los Santos, Santander
311	2020/05/04	16:53:44	9,849	-73,339	106,0	1,4	Agustín Codazzi, Cesar
312	2020/05/04	16:59:36	6,502	-73,552	110,0	1,2	Simacota, Santander
313	2020/05/04	17:00:12	4,181	-76,626	101,0	1,9	El Litoral del San Juán (Docordó), Chocó
314	2020/05/04	17:59:03	4,751	-74,916	48,0	0,9	Venadillo, Tolima
315	2020/05/04	18:10:27	3,444	-74,217	1,0	1,5	Mesetas, Meta
316	2020/05/04	18:19:19	5,402	-73,826	136,0	1,6	Susa, Cundinamarca
317	2020/05/04	18:32:10	6,571	-73,509	110,0	2,6	El Carmen, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
318	2020/05/04	18:33:23	5,391	-73,721	144,0	2,5	Guachetá, Cundinamarca
319	2020/05/04	18:36:41	6,81	-73,154	138,0	1,9	Los Santos, Santander
320	2020/05/04	18:42:29	7,026	-74,055	87,0	2,1	Yondó (Casabe), Antioquia
321	2020/05/04	18:46:30	6,786	-73,141	144,0	2,0	Los Santos, Santander
322	2020/05/04	19:25:26	7,44	-73,201	131,0	2,1	Rionegro, Santander
323	2020/05/04	20:11:40	6,851	-76,606	0,0	2,4	Murindó, Antioquia
324	2020/05/04	20:12:58	6,778	-73,561	109,0	2,0	El Carmen, Santander
325	2020/05/04	20:30:58	4,47	-76,896	7,0	1,5	Istmina, Chocó
326	2020/05/04	20:52:42	2,672	-79,76	20,0	4,6	Océano Pacífico
327	2020/05/04	21:01:14	5,27	-73,763	146,0	2,2	Cucunubá, Cundinamarca
328	2020/05/04	21:02:18	2,603	-79,688	36,0	2,6	Océano Pacífico
329	2020/05/04	21:08:55	1,994	-76,038	0,0	0,9	Saladoblanco, Huila
330	2020/05/04	21:11:52	4,744	-74,72	15,0	1,4	Pulí, Cundinamarca
331	2020/05/04	21:17:12	6,402	-76,694	50,0	1,9	Vigia del Fuerte, Antioquia
332	2020/05/04	21:48:38	6,592	-76,719	4,0	1,5	Vigia del Fuerte, Antioquia
333	2020/05/04	22:27:13	6,488	-76,656	4,0	1,4	Vigia del Fuerte, Antioquia
334	2020/05/04	23:45:10	3,425	-74,206	0,0	1,5	Mesetas, Meta
335	2020/05/04	23:45:14	6,892	-76,688	12,0	1,6	Murindó, Antioquia
336	2020/05/04	23:49:52	6,812	-73,11	155,0	2,5	Los Santos, Santander
337	2020/05/05	00:56:01	6,824	-73,197	146,0	1,8	Zapatoca, Santander
338	2020/05/05	00:56:14	4,45	-75,8	0,0	0,7	La Tebaida, Quindío
339	2020/05/05	01:10:31	4,118	-75,471	4,0	0,6	Roncesvalles, Tolima
340	2020/05/05	01:14:04	6,801	-73,191	144,0	1,6	Los Santos, Santander
341	2020/05/05	01:58:09	6,806	-73,15	148,0	2,0	Los Santos, Santander
342	2020/05/05	02:06:48	5,418	-73,79	136,0	1,5	Fúquene, Cundinamarca
343	2020/05/05	02:12:46	6,371	-73,71	110,0	1,4	Landázuri, Santander
344	2020/05/05	02:38:44	9,154	-73,381	0,0	2,4	Curumaní, Cesar
345	2020/05/05	02:40:23	6,847	-73,139	152,0	2,3	Los Santos, Santander
346	2020/05/05	02:48:36	5,838	-77,652	40,0	1,9	Océano Pacífico
347	2020/05/05	03:17:30	4,983	-76,329	84,0	2,0	San José del Palmar, Chocó
348	2020/05/05	03:34:07	6,821	-73,194	145,0	2,1	Zapatoca, Santander
349	2020/05/05	03:43:52	5,271	-73,744	146,0	3,1	Cucunubá, Cundinamarca
350	2020/05/05	03:46:15	6,83	-73,192	140,0	2,6	Zapatoca, Santander
351	2020/05/05	03:51:17	6,785	-73,171	147,0	1,4	Los Santos, Santander
352	2020/05/05	04:06:04	3,478	-74,164	0,0	1,4	Mesetas, Meta
353	2020/05/05	04:12:15	6,8	-73,165	139,0	1,8	Los Santos, Santander
354	2020/05/05	04:40:22	10,672	-73,575	61,0	1,6	Pueblo Bello, Cesar
355	2020/05/05	04:50:45	2,826	-74,827	10,0	1,1	San Vicente del Caguán, Caquetá
356	2020/05/05	04:57:59	8,268	-72,114	0,0	1,9	Venezuela
357	2020/05/05	05:04:17	6,528	-72,292	3,0	1,6	Guicán, Boyacá
358	2020/05/05	05:13:30	5,161	-74,807	0,0	0,7	Honda, Tolima
359	2020/05/05	05:14:48	7,074	-72,43	9,0	1,8	Chitagá, Norte de Santander
360	2020/05/05	05:15:44	5,162	-76,019	60,0	1,3	Pueblo Rico, Risaralda
361	2020/05/05	05:34:42	4,884	-74,452	2,0	0,8	Albán, Cundinamarca
362	2020/05/05	05:43:51	3,147	-83,128	0,0	2,7	Océano Pacífico
363	2020/05/05	06:00:52	11,333	-71,46	130,0	2,9	Cerca de la Costa de Venezuela

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
364	2020/05/05	06:04:44	4,078	-76,804	45,0	1,5	El Litoral del San Juán (Docordó), Chocó
365	2020/05/05	06:15:49	6,82	-73,18	142,0	1,8	Los Santos, Santander
366	2020/05/05	06:18:50	7,19	-75,899	18,0	2,2	Peque, Antioquia
367	2020/05/05	06:24:46	6,835	-73,16	144,0	2,0	Los Santos, Santander
368	2020/05/05	06:27:12	3,275	-76,163	137,0	1,5	Florida, Valle del Cauca
369	2020/05/05	06:30:09	6,994	-74,066	77,0	1,2	Yondó (Casabe), Antioquia
370	2020/05/05	06:41:43	2,904	-74,814	6,0	1,3	San Vicente del Caguán, Caquetá
371	2020/05/05	07:03:16	5,963	-75,873	28,0	1,2	Concordia, Antioquia
372	2020/05/05	07:27:37	6,83	-73,107	147,0	2,0	Los Santos, Santander
373	2020/05/05	07:32:38	3,146	-83,164	0,0	2,8	Océano Pacífico
374	2020/05/05	07:33:10	6,863	-73,176	141,0	1,8	Zapatoca, Santander
375	2020/05/05	07:35:18	4,448	-76,703	48,0	1,0	Istmina, Chocó
376	2020/05/05	08:13:51	6,808	-73,184	138,0	1,9	Los Santos, Santander
377	2020/05/05	08:31:59	6,82	-73,177	142,0	1,9	Los Santos, Santander
378	2020/05/05	08:37:16	6,897	-73,143	145,0	1,9	Girón, Santander
379	2020/05/05	09:10:49	3,341	-76,272	139,0	1,6	Florida, Valle del Cauca
380	2020/05/05	09:25:40	6,818	-73,169	147,0	1,8	Los Santos, Santander
381	2020/05/05	09:31:45	1,868	-75,998	9,0	1,9	Pitalito, Huila
382	2020/05/05	09:35:20	3,482	-74,173	1,0	1,6	Mesetas, Meta
383	2020/05/05	09:53:25	6,764	-73,438	121,0	1,7	San Vicente de Chucurí, Santander
384	2020/05/05	10:10:45	2,398	-75,626	7,0	1,1	Paicol, Huila
385	2020/05/05	11:15:03	6,764	-73,203	147,0	2,3	Villanueva, Santander
386	2020/05/05	11:28:48	5,562	-75,186	84,0	1,3	Nariño, Antioquia
387	2020/05/05	11:57:57	1,222	-77,06	1,0	2,5	Buesaco, Nariño
388	2020/05/05	12:40:24	6,769	-73,203	146,0	2,3	Zapatoca, Santander
389	2020/05/05	13:22:23	6,73	-74,544	17,0	1,0	Remedios, Antioquia
390	2020/05/05	13:34:43	6,83	-73,214	140,0	2,1	Zapatoca, Santander
391	2020/05/05	13:56:08	7,648	-74,07	82,0	1,7	San Pablo, Bolívar
392	2020/05/05	14:08:13	6,522	-73,776	101,0	1,5	Vélez, Santander
393	2020/05/05	14:19:00	3,682	-76,83	17,0	1,6	Buenaventura, Valle del Cauca
394	2020/05/05	14:27:14	3,474	-74,208	6,0	1,3	Mesetas, Meta
395	2020/05/05	14:55:11	6,493	-76,67	3,0	1,4	Vigia del Fuerte, Antioquia
396	2020/05/05	14:58:33	6,813	-73,176	140,0	2,1	Los Santos, Santander
397	2020/05/05	15:30:43	4,211	-76,145	131,0	2,1	Bugalagrande, Valle del Cauca
398	2020/05/05	16:17:34	3,106	-83,326	0,0	4,3	Océano Pacífico
399	2020/05/05	16:28:12	6,806	-73,187	145,0	3,8	Los Santos, Santander
400	2020/05/05	17:08:37	6,771	-76,738	4,0	1,4	Murindó, Antioquia
401	2020/05/05	17:32:58	5,897	-73,635	127,0	1,8	Puente Nacional, Santander
402	2020/05/05	17:41:08	4,374	-76,626	90,0	2,0	Sipí, Chocó
403	2020/05/05	17:41:51	4,737	-76,276	102,0	1,6	El Cairo, Valle del Cauca
404	2020/05/05	17:44:30	4,534	-76,16	122,0	1,9	La Unión, Valle del Cauca
405	2020/05/05	18:17:27	3,556	-74,408	10,0	1,9	Uribe, Meta
406	2020/05/05	19:34:20	6,851	-73,163	143,0	1,6	Los Santos, Santander
407	2020/05/05	19:55:16	5,105	-73,487	0,0	1,7	La Capilla, Boyacá
408	2020/05/05	19:57:37	1,991	-75,95	14,0	1,2	Elías, Huila
409	2020/05/05	20:37:58	6,453	-73,771	92,0	1,2	Landázuri, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
410	2020/05/05	20:40:26	6,919	-73,17	123,0	1,5	Girón, Santander
411	2020/05/05	21:23:54	3,384	-74,726	4,0	1,9	Colombia, Huila
412	2020/05/05	21:35:15	2,917	-78,069	4,0	1,8	Océano Pacífico
413	2020/05/05	22:12:38	6,852	-73,164	145,0	2,4	Los Santos, Santander
414	2020/05/05	22:19:18	6,872	-73,348	117,0	2,6	San Vicente de Chucurí, Santander
415	2020/05/05	23:00:44	5,943	-73,534	132,0	1,4	Moniquirá, Boyacá
416	2020/05/05	23:33:43	6,843	-76,68	20,0	1,5	Murindó, Antioquia
417	2020/05/05	23:38:42	6,19	-73,667	108,0	1,7	La Paz, Santander
418	2020/05/06	00:19:29	6,724	-73,6	107,0	1,5	El Carmen, Santander
419	2020/05/06	00:36:13	13,222	-81,368	18,0	2,3	Mar Caribe
420	2020/05/06	00:44:20	4,909	-74,767	0,0	0,7	Ambalema, Tolima
421	2020/05/06	00:45:31	4,652	-74,758	12,0	1,1	Pulí, Cundinamarca
422	2020/05/06	00:54:56	6,839	-73,453	114,0	1,6	San Vicente de Chucurí, Santander
423	2020/05/06	01:02:20	6,922	-73,093	149,0	1,8	Piedecuesta, Santander
424	2020/05/06	01:07:58	6,821	-73,106	147,0	1,9	Los Santos, Santander
425	2020/05/06	01:13:50	9,814	-72,64	155,0	2,3	Venezuela
426	2020/05/06	01:51:29	6,682	-72,969	182,0	2,2	Aratoca, Santander
427	2020/05/06	02:03:46	6,832	-73,444	122,0	1,3	San Vicente de Chucurí, Santander
428	2020/05/06	02:22:08	2,543	-75,207	4,0	1,6	Algeciras, Huila
429	2020/05/06	03:08:32	2,366	-75,56	18,0	0,9	Gigante, Huila
430	2020/05/06	04:01:56	6,842	-73,23	134,0	1,9	Zapatoca, Santander
431	2020/05/06	04:30:31	3,456	-74,217	0,0	1,2	Mesetas, Meta
432	2020/05/06	04:40:33	6,904	-73,124	146,0	1,7	Girón, Santander
433	2020/05/06	04:42:14	6,811	-73,181	146,0	3,6	Los Santos, Santander
434	2020/05/06	05:24:30	7,122	-79,747	10,0	2,3	Sur de Panama
435	2020/05/06	05:30:54	6,851	-73,203	142,0	1,8	Zapatoca, Santander
436	2020/05/06	05:38:07	6,846	-73,237	134,0	1,4	Zapatoca, Santander
437	2020/05/06	06:05:32	6,852	-73,143	137,0	1,6	Los Santos, Santander
438	2020/05/06	06:20:56	6,786	-73,166	142,0	1,6	Los Santos, Santander
439	2020/05/06	06:21:52	3,62	-76,298	10,0	1,5	El Cerrito, Valle del Cauca
440	2020/05/06	06:22:23	6,923	-73,165	141,0	1,7	Girón, Santander
441	2020/05/06	06:23:28	5,517	-73,861	122,0	1,7	Simijaca, Cundinamarca
442	2020/05/06	07:00:26	4,818	-77,508	42,0	1,7	Océano Pacífico
443	2020/05/06	07:44:36	9,249	-73,274	32,0	1,3	Norte Colombia
444	2020/05/06	07:45:23	3,942	-76,175	118,0	1,4	San Pedro, Valle del Cauca
445	2020/05/06	07:54:15	3,405	-74,646	22,0	2,1	Colombia, Huila
446	2020/05/06	08:05:43	6,821	-73,222	142,0	2,0	Zapatoca, Santander
447	2020/05/06	08:08:45	6,868	-73,243	138,0	1,4	Zapatoca, Santander
448	2020/05/06	08:19:08	6,785	-73,18	139,0	2,0	Los Santos, Santander
449	2020/05/06	08:20:53	2,816	-79,203	18,0	2,8	Océano Pacífico
450	2020/05/06	08:54:35	6,743	-73,17	144,0	1,6	Los Santos, Santander
451	2020/05/06	08:57:43	7,094	-77,042	3,0	1,9	Carmen del Darién (Curbaradó), Chocó
452	2020/05/06	09:15:19	5,133	-73,089	0,0	1,8	Páez, Boyacá
453	2020/05/06	09:42:22	0,747	-77,646	0,0	1,9	Ipiales, Nariño
454	2020/05/06	09:52:52	4,077	-76,164	138,0	1,8	Tuluá, Valle del Cauca
455	2020/05/06	10:37:43	3,662	-77,122	71,0	2,3	Buenaventura, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
456	2020/05/06	10:40:33	6,823	-73,182	140,0	2,2	Zapatoca, Santander
457	2020/05/06	11:10:55	6,676	-73,174	130,0	1,4	Villanueva, Santander
458	2020/05/06	11:14:54	6,586	-73,109	142,0	1,2	Curití, Santander
459	2020/05/06	11:22:54	6,906	-73,208	133,0	1,6	Zapatoca, Santander
460	2020/05/06	11:28:36	6,837	-73,222	140,0	1,2	Zapatoca, Santander
461	2020/05/06	11:30:43	5,638	-72,88	22,0	1,5	Sogamoso, Boyacá
462	2020/05/06	11:37:10	6,896	-73,135	136,0	1,8	Los Santos, Santander
463	2020/05/06	11:51:12	4,022	-78,216	5,0	2,0	Océano Pacífico
464	2020/05/06	12:04:47	9,351	-73,642	87,0	2,1	Chiriguaná, Cesar
465	2020/05/06	12:50:48	6,733	-73,175	125,0	1,5	Villanueva, Santander
466	2020/05/06	13:44:05	4,61	-77,359	28,0	2,3	Océano Pacífico
467	2020/05/06	14:20:02	6,794	-73,204	146,0	2,7	Zapatoca, Santander
468	2020/05/06	14:28:03	3,434	-74,195	0,0	1,5	Mesetas, Meta
469	2020/05/06	14:51:07	6,76	-73,107	149,0	2,3	Los Santos, Santander
470	2020/05/06	14:52:34	6,409	-73,68	104,0	1,7	Vélez, Santander
471	2020/05/06	14:58:44	6,814	-73,106	147,0	2,4	Los Santos, Santander
472	2020/05/06	15:08:42	4,462	-76,302	92,0	1,4	Bolívar, Valle del Cauca
473	2020/05/06	15:15:41	2,33	-75,443	24,0	1,8	Gigante, Huila
474	2020/05/06	15:42:46	5,275	-73,77	140,0	2,2	Cucunubá, Cundinamarca
475	2020/05/06	15:52:10	6,798	-73,138	148,0	3,4	Los Santos, Santander
476	2020/05/06	16:12:32	2,443	-75,413	5,0	1,8	Algeciras, Huila
477	2020/05/06	17:16:18	6,956	-73,221	154,0	1,7	Girón, Santander
478	2020/05/06	17:17:00	3,467	-74,152	2,0	1,6	Mesetas, Meta
479	2020/05/06	18:25:01	6,817	-73,186	146,0	1,9	Zapatoca, Santander
480	2020/05/06	18:32:10	7,996	-73,725	0,0	1,4	Puerto Wilches, Santander
481	2020/05/06	18:33:25	7,124	-76,292	14,0	1,4	Dabeiba, Antioquia
482	2020/05/06	18:55:27	6,91	-76,251	0,0	1,6	Dabeiba, Antioquia
483	2020/05/06	19:36:25	4,721	-74,644	20,0	1,4	Pulí, Cundinamarca
484	2020/05/06	20:17:06	7,439	-74,563	54,0	1,7	Santa Rosa del Sur, Bolívar
485	2020/05/06	21:02:16	6,822	-73,202	143,0	2,0	Zapatoca, Santander
486	2020/05/06	21:59:54	5,171	-72,964	1,0	1,9	Páez, Boyacá
487	2020/05/06	22:13:28	7,478	-73,198	146,0	1,8	El Playón, Santander
488	2020/05/06	22:42:45	4,767	-76,176	99,0	3,0	El Cairo, Valle del Cauca
489	2020/05/06	22:45:03	5,798	-75,48	4,0	1,2	Abejorral, Antioquia
490	2020/05/06	22:52:23	2,816	-76,961	111,0	2,1	López, Cauca
491	2020/05/06	23:02:54	3,405	-74,131	0,0	3,4	Mesetas, Meta
492	2020/05/06	23:15:07	6,863	-73,22	144,0	2,2	Zapatoca, Santander
493	2020/05/06	23:26:14	4,734	-74,755	8,0	2,0	Beltrán, Cundinamarca
494	2020/05/06	23:27:34	5,791	-75,477	2,0	1,0	Abejorral, Antioquia
495	2020/05/06	23:28:30	2,734	-72,995	0,0	2,1	Puerto Rico, Meta
496	2020/05/06	23:33:30	6,852	-76,969	4,0	1,8	Carmen del Darién (Curbaradó), Chocó
497	2020/05/06	23:43:11	5,79	-75,478	1,0	0,8	Abejorral, Antioquia
498	2020/05/06	23:44:10	5,779	-75,469	2,0	1,0	Abejorral, Antioquia
499	2020/05/06	23:54:06	2,502	-79,695	0,0	2,5	Océano Pacífico
500	2020/05/07	00:10:15	9,648	-73,751	20,0	1,8	El Paso, Cesar
501	2020/05/07	01:04:31	3,414	-74,195	4,0	1,6	Mesetas, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
502	2020/05/07	01:09:13	1,814	-75,943	54,0	1,3	Acevedo, Huila
503	2020/05/07	01:14:00	6,793	-73,082	143,0	1,7	Los Santos, Santander
504	2020/05/07	01:23:15	1,933	-76,032	3,0	1,9	Pitalito, Huila
505	2020/05/07	01:26:25	6,814	-73,175	144,0	3,5	Los Santos, Santander
506	2020/05/07	01:31:12	6,932	-76,188	0,0	1,8	Uramita, Antioquia
507	2020/05/07	01:34:16	5,733	-75,49	18,0	0,7	Abejorral, Antioquia
508	2020/05/07	01:42:58	5,346	-76,701	14,0	1,4	El Cantón del San Pablo (Managrú), Chocó
509	2020/05/07	02:00:26	6,124	-73,486	132,0	1,4	Suaita, Santander
510	2020/05/07	02:13:45	6,815	-73,142	148,0	1,5	Los Santos, Santander
511	2020/05/07	02:29:57	5,729	-75,497	19,0	0,7	Abejorral, Antioquia
512	2020/05/07	02:40:24	5,121	-73,066	0,0	2,2	Páez, Boyacá
513	2020/05/07	02:53:18	6,791	-73,171	143,0	1,5	Los Santos, Santander
514	2020/05/07	03:47:51	6,812	-73,176	147,0	1,6	Los Santos, Santander
515	2020/05/07	04:06:21	6,846	-73,176	144,0	1,9	Zapatoca, Santander
516	2020/05/07	04:11:10	7,209	-73,169	144,0	1,3	Lebrija, Santander
517	2020/05/07	04:26:14	4,667	-75,083	69,0	0,9	Santa Isabel, Tolima
518	2020/05/07	04:41:49	7,034	-76,641	0,0	1,3	Carmen del Darién (Curbaradó), Chocó
519	2020/05/07	04:52:25	6,921	-73,189	136,0	1,6	Girón, Santander
520	2020/05/07	05:06:53	1,948	-76,092	3,0	1,2	Pitalito, Huila
521	2020/05/07	05:16:45	3,408	-74,194	0,0	1,7	Mesetas, Meta
522	2020/05/07	05:20:33	6,326	-73,29	155,0	1,8	Guapotá, Santander
523	2020/05/07	05:43:15	6,818	-78,108	4,0	2,2	Océano Pacífico
524	2020/05/07	05:54:31	7,053	-73,318	1,0	0,9	Girón, Santander
525	2020/05/07	06:01:06	4,07	-76,532	58,0	1,1	El Litoral del San Juán (Docordó), Chocó
526	2020/05/07	06:09:23	6,844	-73,141	147,0	1,7	Los Santos, Santander
527	2020/05/07	06:10:45	6,865	-73,179	140,0	1,8	Zapatoca, Santander
528	2020/05/07	06:18:26	5,28	-73,759	147,0	2,5	Cucunubá, Cundinamarca
529	2020/05/07	07:07:18	6,595	-73,548	127,0	1,5	El Carmen, Santander
530	2020/05/07	07:15:24	4,173	-77,21	60,0	2,0	El Litoral del San Juán (Docordó), Chocó
531	2020/05/07	07:40:37	7,257	-77,359	14,0	2,0	Riosucio, Chocó
532	2020/05/07	08:16:01	7,416	-78,135	0,0	2,1	Panama
533	2020/05/07	08:25:23	6,76	-73,134	143,0	1,5	Los Santos, Santander
534	2020/05/07	08:31:58	6,821	-73,218	139,0	1,4	Zapatoca, Santander
535	2020/05/07	08:52:19	2,469	-75,558	20,0	1,7	Gigante, Huila
536	2020/05/07	09:11:18	6,648	-73,286	138,0	1,5	Galán, Santander
537	2020/05/07	09:23:14	6,357	-73,231	135,0	1,5	Confines, Santander
538	2020/05/07	09:28:15	1,551	-76,58	3,0	1,6	Santa Rosa, Cauca
539	2020/05/07	09:34:45	5,744	-73,933	107,0	1,5	Albania, Santander
540	2020/05/07	10:00:21	7,668	-73,585	92,0	1,5	Rionegro, Santander
541	2020/05/07	10:10:24	8,468	-73,856	81,0	2,2	Rioviejo, Bolívar
542	2020/05/07	10:22:15	3,552	-76,797	14,0	1,8	Dagua, Valle del Cauca
543	2020/05/07	10:49:13	6,838	-73,18	137,0	1,9	Zapatoca, Santander
544	2020/05/07	11:10:37	6,851	-73,206	147,0	2,4	Zapatoca, Santander
545	2020/05/07	12:02:21	4,732	-74,94	53,0	0,9	Venadillo, Tolima
546	2020/05/07	12:36:54	3,426	-74,187	0,0	1,3	Mesetas, Meta
547	2020/05/07	13:40:53	9,918	-72,889	0,0	1,8	Venezuela

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
548	2020/05/07	13:46:30	5,624	-74,053	106,0	1,6	Maripí, Boyacá
549	2020/05/07	14:03:13	3,226	-74,484	0,0	1,1	Uribe, Meta
550	2020/05/07	15:13:22	2,831	-78,15	49,0	1,7	Océano Pacífico
551	2020/05/07	15:16:04	6,906	-76,384	9,0	1,9	Dabeiba, Antioquia
552	2020/05/07	16:22:18	6,769	-73,181	151,0	2,0	Los Santos, Santander
553	2020/05/07	18:18:12	3,309	-74,303	8,0	1,5	Uribe, Meta
554	2020/05/07	18:19:29	6,782	-73,178	142,0	1,9	Los Santos, Santander
555	2020/05/07	18:45:22	3,421	-74,248	1,0	1,2	Mesetas, Meta
556	2020/05/07	19:05:04	6,815	-73,208	152,0	1,8	Zapatoca, Santander
557	2020/05/07	20:28:59	6,558	-73,594	113,0	1,4	El Carmen, Santander
558	2020/05/07	21:05:14	2,485	-75,396	11,0	1,9	Hobo, Huila
559	2020/05/07	21:42:40	5,614	-73,68	130,0	2,1	Tinjacá, Boyacá
560	2020/05/07	21:45:19	6,078	-73,728	105,0	1,3	Vélez, Santander
561	2020/05/07	22:21:42	7,444	-73,212	132,0	1,9	Rionegro, Santander
562	2020/05/07	22:28:18	6,844	-73,156	146,0	2,5	Los Santos, Santander
563	2020/05/07	22:35:30	1,943	-76,259	19,0	1,4	Isnos, Huila
564	2020/05/07	22:36:25	4,738	-74,719	9,0	1,4	Pulí, Cundinamarca
565	2020/05/07	23:05:04	3,444	-74,228	3,0	1,3	Mesetas, Meta
566	2020/05/07	23:20:52	2,56	-75,782	17,0	1,8	Nátaga, Huila
567	2020/05/07	23:21:18	2,598	-75,703	11,0	1,8	Tesalia, Huila
568	2020/05/07	23:28:27	6,72	-74,296	18,0	1,5	Yondó (Casabe), Antioquia
569	2020/05/07	23:28:38	3,409	-74,223	4,0	1,5	Mesetas, Meta
570	2020/05/07	23:29:43	8,077	-76,578	45,0	1,9	Turbo, Antioquia
571	2020/05/07	23:43:28	4,7	-74,846	24,0	1,0	Venadillo, Tolima
572	2020/05/07	23:55:36	11,291	-74,466	24,0	1,4	Mar Caribe
573	2020/05/08	00:20:22	3,477	-74,128	0,0	1,0	Lejanías, Meta
574	2020/05/08	01:53:20	3,453	-74,146	12,0	1,7	Mesetas, Meta
575	2020/05/08	01:53:35	6,842	-73,174	146,0	2,6	Zapatoca, Santander
576	2020/05/08	02:20:22	5,338	-73,758	146,0	2,0	Guachetá, Cundinamarca
577	2020/05/08	03:00:08	4,04	-75,704	17,0	1,1	Roncesvalles, Tolima
578	2020/05/08	03:16:06	5,798	-76,168	61,0	1,1	El Carmen, Chocó
579	2020/05/08	04:11:18	4,692	-74,787	4,0	1,2	Beltrán, Cundinamarca
580	2020/05/08	04:23:03	3,434	-74,591	17,0	1,9	Uribe, Meta
581	2020/05/08	04:31:35	6,894	-73,188	133,0	1,7	Zapatoca, Santander
582	2020/05/08	04:40:49	6,144	-73,352	136,0	1,7	Suaita, Santander
583	2020/05/08	04:54:01	4,394	-75,978	7,0	2,2	Zarzal, Valle del Cauca
584	2020/05/08	05:09:37	4,39	-75,975	2,0	2,9	Zarzal, Valle del Cauca
585	2020/05/08	05:15:27	7,448	-73,206	132,0	2,0	Rionegro, Santander
586	2020/05/08	05:38:28	4,604	-76,219	120,0	1,8	Versalles, Valle del Cauca
587	2020/05/08	05:38:35	6,872	-73,355	123,0	2,0	San Vicente de Chucurí, Santander
588	2020/05/08	05:40:28	6,851	-73,212	143,0	1,9	Zapatoca, Santander
589	2020/05/08	05:54:56	4,404	-75,978	0,0	1,1	Zarzal, Valle del Cauca
590	2020/05/08	06:06:21	4,286	-77,076	22,0	1,4	El Litoral del San Juán (Docordó), Chocó
591	2020/05/08	06:10:18	6,891	-73,338	124,0	1,5	San Vicente de Chucurí, Santander
592	2020/05/08	06:17:37	6,622	-73,187	137,0	1,7	Barichara, Santander
593	2020/05/08	07:10:05	6,868	-73,196	142,0	1,7	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
594	2020/05/08	07:27:38	6,766	-76,781	23,0	1,7	Murindó, Antioquia
595	2020/05/08	07:55:52	8,562	-73,082	129,0	2,1	El Tarra, Norte de Santander
596	2020/05/08	07:56:22	6,816	-76,365	20,0	2,0	Dabeiba, Antioquia
597	2020/05/08	08:01:29	6,8	-73,183	140,0	1,8	Los Santos, Santander
598	2020/05/08	08:33:42	6,809	-73,166	147,0	2,0	Los Santos, Santander
599	2020/05/08	08:46:05	4,222	-73,47	8,0	2,1	Cumaral, Meta
600	2020/05/08	08:48:48	2,065	-75,741	7,0	1,3	Altamira, Huila
601	2020/05/08	08:49:55	3,477	-74,147	15,0	1,5	Mesetas, Meta
602	2020/05/08	08:56:53	6,986	-73,177	153,0	1,7	Girón, Santander
603	2020/05/08	08:58:27	3,443	-74,149	15,0	1,6	Mesetas, Meta
604	2020/05/08	09:28:23	3,442	-74,201	0,0	1,9	Mesetas, Meta
605	2020/05/08	09:44:19	6,812	-73,212	143,0	2,0	Zapatoca, Santander
606	2020/05/08	09:49:46	6,793	-73,201	140,0	1,8	Zapatoca, Santander
607	2020/05/08	09:50:12	3,718	-74,256	0,0	2,0	Uribe, Meta
608	2020/05/08	09:54:57	6,819	-73,203	144,0	2,1	Zapatoca, Santander
609	2020/05/08	10:03:36	7,404	-77,862	15,0	2,4	Panama-Colombia
610	2020/05/08	10:23:18	5,431	-74,694	5,0	1,7	La Dorada, Caldas
611	2020/05/08	10:33:59	5,811	-73,998	108,0	1,3	Florián, Santander
612	2020/05/08	11:11:55	5,818	-75,793	47,0	1,1	Jericó, Antioquia
613	2020/05/08	11:12:15	6,755	-73,181	147,0	1,9	Villanueva, Santander
614	2020/05/08	11:46:39	6,768	-73,189	142,0	2,2	Los Santos, Santander
615	2020/05/08	11:58:01	6,858	-76,814	11,0	2,0	Murindó, Antioquia
616	2020/05/08	12:10:38	6,87	-73,176	149,0	1,6	Zapatoca, Santander
617	2020/05/08	12:28:22	6,795	-76,21	0,0	2,0	Frontino, Antioquia
618	2020/05/08	12:44:20	6,656	-73,223	135,0	1,7	Barichara, Santander
619	2020/05/08	12:52:52	6,77	-73,278	135,0	1,9	Zapatoca, Santander
620	2020/05/08	13:03:37	6,826	-76,205	0,0	1,7	Frontino, Antioquia
621	2020/05/08	14:05:58	6,445	-76,517	4,0	2,0	Urrao, Antioquia
622	2020/05/08	14:22:29	5,256	-77,597	40,0	1,8	Océano Pacífico
623	2020/05/08	14:33:33	5,269	-74,891	5,0	0,5	Mariquita, Tolima
624	2020/05/08	14:58:20	10,214	-73,085	118,0	1,9	La Paz, Cesar
625	2020/05/08	15:20:37	5,772	-76,775	31,0	1,2	Quibdó, Chocó
626	2020/05/08	15:26:01	5,42	-73,796	144,0	1,7	Susa, Cundinamarca
627	2020/05/08	16:02:17	3,463	-74,49	9,0	1,2	Uribe, Meta
628	2020/05/08	16:03:28	11,06	-72,228	92,0	2,0	Cerca de la Costa de Colombia
629	2020/05/08	16:35:11	5,648	-74,015	109,0	1,6	Pauna, Boyacá
630	2020/05/08	16:48:32	6,824	-73,204	147,0	1,9	Zapatoca, Santander
631	2020/05/08	17:56:58	4,086	-75,724	4,0	1,3	Roncesvalles, Tolima
632	2020/05/08	18:36:53	6,772	-73,158	141,0	2,2	Los Santos, Santander
633	2020/05/08	19:04:51	6,809	-73,181	147,0	2,2	Los Santos, Santander
634	2020/05/08	19:05:54	5,653	-73,4	0,0	1,8	Chíquiza, Boyacá
635	2020/05/08	19:09:15	5,588	-73,411	3,0	1,2	Sora, Boyacá
636	2020/05/08	19:33:05	6,812	-73,163	147,0	2,8	Los Santos, Santander
637	2020/05/08	19:53:48	3,746	-76,018	3,0	1,8	El Cerrito, Valle del Cauca
638	2020/05/08	20:04:02	6,824	-76,343	10,0	1,6	Dabeiba, Antioquia
639	2020/05/08	20:13:34	6,849	-73,308	123,0	2,4	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
640	2020/05/08	22:03:17	4,776	-76,152	103,0	1,7	El Cairo, Valle del Cauca
641	2020/05/08	22:33:23	5,331	-77,613	39,0	2,1	Océano Pacífico
642	2020/05/08	22:56:28	6,87	-73,352	123,0	1,7	San Vicente de Chucurí, Santander
643	2020/05/08	23:06:16	10,244	-73,28	103,0	1,9	Valledupar, Cesar
644	2020/05/08	23:16:42	6,811	-73,165	140,0	1,8	Los Santos, Santander
645	2020/05/08	23:22:59	5,398	-76,445	31,0	1,7	Cértegui, Chocó
646	2020/05/08	23:23:32	0,794167	-77,9247	6,0	2,8	Área de influencia Complejo volcánico Chiles, Cerro Negro
647	2020/05/08	23:27:32	0,7925	-77,9232	6,0	3,2	Área de influencia Complejo volcánico Chiles, Cerro Negro
648	2020/05/08	23:49:05	3,055	-75,932	1,0	1,2	Planadas, Tolima
649	2020/05/08	23:59:52	6,867	-73,164	140,0	1,7	Los Santos, Santander
650	2020/05/09	00:42:00	2,68	-74,425	6,0	1,4	Uribe, Meta
651	2020/05/09	00:57:40	6,816	-73,147	145,0	1,8	Los Santos, Santander
652	2020/05/09	02:00:09	3,905	-76,148	110,0	1,5	San Pedro, Valle del Cauca
653	2020/05/09	02:43:33	6,856	-73,166	145,0	1,6	Los Santos, Santander
654	2020/05/09	02:58:50	4,408	-75,151	17,0	1,0	Ibagué, Tolima
655	2020/05/09	03:15:35	3,294	-76,867	2,0	2,1	Buenaventura, Valle del Cauca
656	2020/05/09	03:43:04	5,214	-76,329	92,0	1,6	Tadó, Chocó
657	2020/05/09	04:14:30	4,775	-76,203	100,0	1,4	El Cairo, Valle del Cauca
658	2020/05/09	04:44:33	6,836	-73,466	112,0	1,6	San Vicente de Chucurí, Santander
659	2020/05/09	05:01:44	6,758	-73,186	126,0	1,6	Villanueva, Santander
660	2020/05/09	05:02:09	8,059	-76,394	18,0	1,5	Valencia, Córdoba
661	2020/05/09	05:13:31	5,951	-73,764	119,0	1,8	Bolivar, Santander
662	2020/05/09	05:24:58	6,81	-73,189	140,0	2,2	Zapatoca, Santander
663	2020/05/09	05:46:48	6,828	-73,198	145,0	2,4	Zapatoca, Santander
664	2020/05/09	06:01:36	6,831	-73,235	143,0	1,8	Zapatoca, Santander
665	2020/05/09	06:21:26	5,487	-74,52	19,0	0,9	Caparrapí, Cundinamarca
666	2020/05/09	06:37:45	7,41	-73,193	130,0	1,3	Rionegro, Santander
667	2020/05/09	06:46:22	6,829	-73,184	137,0	1,6	Zapatoca, Santander
668	2020/05/09	07:03:08	7,642	-73,56	88,0	1,0	Rionegro, Santander
669	2020/05/09	07:07:20	6,838	-73,245	144,0	1,4	Zapatoca, Santander
670	2020/05/09	07:09:43	6,398	-75,088	13,0	1,1	Santo Domingo, Antioquia
671	2020/05/09	07:13:58	4,084	-75,497	31,0	0,7	Roncesvalles, Tolima
672	2020/05/09	07:51:22	6,79	-73,184	143,0	1,6	Los Santos, Santander
673	2020/05/09	07:59:51	6,905	-76,204	5,0	1,7	Uramita, Antioquia
674	2020/05/09	08:00:10	5,683	-73,874	96,0	1,8	Chiquinquirá, Boyacá
675	2020/05/09	08:04:06	3,722	-76,027	12,0	1,1	El Cerrito, Valle del Cauca
676	2020/05/09	08:07:30	2,729	-76,58	127,0	1,4	Morales, Cauca
677	2020/05/09	08:12:52	6,913	-76,194	0,0	2,8	Uramita, Antioquia
678	2020/05/09	08:14:56	6,913	-76,225	0,0	2,6	Dabeiba, Antioquia
679	2020/05/09	08:15:17	6,794	-73,165	140,0	2,2	Los Santos, Santander
680	2020/05/09	08:20:46	6,759	-73,168	142,0	1,6	Los Santos, Santander
681	2020/05/09	08:37:14	3,868	-76,094	108,0	1,4	Buga, Valle del Cauca
682	2020/05/09	08:38:01	6,394	-77,635	23,0	2,1	Océano Pacífico
683	2020/05/09	08:46:45	6,928	-76,184	1,0	1,6	Uramita, Antioquia
684	2020/05/09	08:47:24	6,45	-77,557	19,0	2,2	Océano Pacífico
685	2020/05/09	08:51:13	6,058	-74,244	14,0	1,2	Bolivar, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
686	2020/05/09	08:51:42	6,941	-76,229	0,0	3,2	Uramita, Antioquia
687	2020/05/09	09:07:20	6,896	-76,208	0,0	2,1	Uramita, Antioquia
688	2020/05/09	09:09:20	3,481	-74,204	7,0	1,7	Mesetas, Meta
689	2020/05/09	09:18:03	6,812	-73,247	139,0	1,7	Zapatoca, Santander
690	2020/05/09	09:21:02	6,316	-77,808	27,0	2,9	Océano Pacífico
691	2020/05/09	09:39:39	6,909	-76,252	3,0	1,9	Dabeiba, Antioquia
692	2020/05/09	09:46:08	6,518	-73,574	111,0	1,4	Simacota, Santander
693	2020/05/09	09:49:20	1,424	-75,447	0,0	1,1	Montañita, Caquetá
694	2020/05/09	09:50:57	6,366	-77,707	18,0	1,8	Océano Pacífico
695	2020/05/09	09:56:20	6,344	-76,601	38,0	2,3	Vigia del Fuerte, Antioquia
696	2020/05/09	10:03:30	5,977	-76,037	87,0	1,3	Salgar, Antioquia
697	2020/05/09	10:16:43	6,842	-73,207	145,0	2,5	Zapatoca, Santander
698	2020/05/09	10:26:06	6,796	-73,207	150,0	1,6	Zapatoca, Santander
699	2020/05/09	10:46:50	7,122	-73,726	113,0	1,3	Barrancabermeja, Santander
700	2020/05/09	11:25:49	3,377	-74,155	14,0	1,5	Mesetas, Meta
701	2020/05/09	11:28:01	3,402	-74,164	10,0	1,6	Mesetas, Meta
702	2020/05/09	11:42:22	1,77	-76,334	4,0	1,9	San Agustín, Huila
703	2020/05/09	12:28:18	3,432	-74,187	6,0	2,4	Mesetas, Meta
704	2020/05/09	12:28:53	6,757	-73,155	146,0	1,9	Los Santos, Santander
705	2020/05/09	13:16:43	8,799	-74,527	54,0	2,0	Achí, Bolívar
706	2020/05/09	13:25:38	6,698	-76,988	3,0	1,9	Bojayá (Bellavista), Chocó
707	2020/05/09	13:41:27	6,836	-73,164	141,0	1,8	Los Santos, Santander
708	2020/05/09	14:38:42	4,403	-75,879	134,0	1,6	Sevilla, Valle del Cauca
709	2020/05/09	15:03:45	6,706	-73,173	154,0	2,0	Villanueva, Santander
710	2020/05/09	15:42:53	3,693	-75,579	3,0	1,2	Chaparral, Tolima
711	2020/05/09	16:04:46	6,796	-73,156	152,0	1,9	Los Santos, Santander
712	2020/05/09	16:32:10	3,386	-74,148	4,0	1,2	Mesetas, Meta
713	2020/05/09	17:03:17	5,742	-72,651	4,0	1,8	Mongua, Boyacá
714	2020/05/09	17:21:17	6,788	-73,139	148,0	2,2	Los Santos, Santander
715	2020/05/09	17:27:45	4,666	-75,337	1,0	1,0	Anzoátegui, Tolima
716	2020/05/09	17:45:12	6,819	-73,185	139,0	2,1	Zapatoca, Santander
717	2020/05/09	17:51:49	9,034	-73,506	110,0	2,3	Chimichagua, Cesar
718	2020/05/09	18:01:53	7,083	-77,208	22,0	2,3	Carmen del Darién (Curbaradó), Chocó
719	2020/05/09	18:41:13	6,982	-76,612	0,0	1,6	Murindó, Antioquia
720	2020/05/09	19:26:44	6,812	-73,176	141,0	2,4	Los Santos, Santander
721	2020/05/09	19:37:44	6,246	-74,342	8,0	1,5	Cimitarra, Santander
722	2020/05/09	19:49:07	8,702	-72,908	3,0	1,9	Tibú, Norte de Santander
723	2020/05/09	20:03:17	3,392	-74,261	0,0	1,3	Mesetas, Meta
724	2020/05/09	20:16:56	7,435	-73,233	131,0	2,4	Rionegro, Santander
725	2020/05/09	20:35:58	8,024	-74,594	4,0	2,4	Montecristo, Bolívar
726	2020/05/09	20:40:39	2,412	-75,599	1,0	1,4	Gigante, Huila
727	2020/05/09	20:52:46	6,772	-73,149	147,0	1,8	Los Santos, Santander
728	2020/05/09	21:03:56	6,792	-73,184	137,0	1,7	Los Santos, Santander
729	2020/05/09	21:08:53	4,292	-76,581	58,0	1,6	El Litoral del San Juán (Docordó), Chocó
730	2020/05/09	22:15:50	4,329	-76,634	87,0	1,7	El Litoral del San Juán (Docordó), Chocó
731	2020/05/09	22:21:32	3,409	-74,145	3,0	1,4	Mesetas, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
732	2020/05/09	22:46:14	6,531	-73,532	108,0	1,5	El Carmen, Santander
733	2020/05/09	23:05:08	6,814	-73,176	139,0	1,6	Los Santos, Santander
734	2020/05/09	23:06:34	6,871	-73,14	126,0	1,6	Los Santos, Santander
735	2020/05/09	23:35:32	4,256	-76,533	62,0	1,6	El Litoral del San Juán (Docordó), Chocó
736	2020/05/09	23:39:25	10,36	-73,526	81,0	1,6	Pueblo Bello, Cesar
737	2020/05/10	00:00:07	3,891	-72,428	0,0	1,7	Puerto López, Meta
738	2020/05/10	00:20:24	2,698	-75,04	6,0	1,6	San Vicente del Caguán, Caquetá
739	2020/05/10	00:46:39	6,832	-73,166	142,0	2,0	Los Santos, Santander
740	2020/05/10	01:06:44	3,425	-74,157	0,0	2,6	Mesetas, Meta
741	2020/05/10	01:19:28	3,45	-74,188	3,0	1,2	Mesetas, Meta
742	2020/05/10	01:32:34	7,529	-75,091	24,0	2,0	Cáceres, Antioquia
743	2020/05/10	01:51:33	6,842	-73,182	141,0	2,7	Zapatoca, Santander
744	2020/05/10	01:58:53	7,624	-73,359	119,0	2,0	La Esperanza, Norte de Santander
745	2020/05/10	02:19:43	7,559	-73,043	157,0	1,9	Suratá, Santander
746	2020/05/10	02:23:30	7,741	-73,748	49,0	1,2	Rionegro, Santander
747	2020/05/10	02:29:57	6,722	-73,135	153,0	1,7	Jordán, Santander
748	2020/05/10	02:41:57	6,531	-73,494	115,0	1,4	El Carmen, Santander
749	2020/05/10	02:43:20	6,715	-73,321	140,0	2,2	Galán, Santander
750	2020/05/10	03:00:27	3,446	-74,207	0,0	1,5	Mesetas, Meta
751	2020/05/10	03:18:06	3,44	-74,174	0,0	2,2	Mesetas, Meta
752	2020/05/10	03:18:53	3,456	-74,179	0,0	2,2	Mesetas, Meta
753	2020/05/10	03:50:10	6,857	-73,234	139,0	2,1	Zapatoca, Santander
754	2020/05/10	04:11:33	6,795	-73,162	139,0	1,7	Los Santos, Santander
755	2020/05/10	04:27:20	6,986	-74,259	2,0	1,1	Remedios, Antioquia
756	2020/05/10	04:35:34	4,081	-75,138	32,0	1,2	San Luis, Tolima
757	2020/05/10	05:00:24	6,474	-73,762	104,0	1,0	Landázuri, Santander
758	2020/05/10	05:00:40	3,46	-74,194	0,0	1,2	Mesetas, Meta
759	2020/05/10	05:07:02	4,155	-75,714	158,0	1,7	Génova, Quindío
760	2020/05/10	05:21:10	5,045	-74,937	13,0	1,1	Falan, Tolima
761	2020/05/10	05:33:42	4,256	-75,899	158,0	1,7	Sevilla, Valle del Cauca
762	2020/05/10	05:37:35	3,618	-74,116	3,0	1,3	Lejanías, Meta
763	2020/05/10	05:47:13	8,115	-73,083	142,0	2,2	Ábrego, Norte de Santander
764	2020/05/10	05:48:12	5,835	-75,952	48,0	0,8	Ciudad Bolívar, Antioquia
765	2020/05/10	05:53:10	6,804	-73,18	143,0	1,7	Los Santos, Santander
766	2020/05/10	06:13:57	6,816	-73,181	141,0	1,8	Los Santos, Santander
767	2020/05/10	06:19:25	6,828	-73,206	137,0	1,8	Zapatoca, Santander
768	2020/05/10	06:34:30	6,785	-73,171	140,0	1,8	Los Santos, Santander
769	2020/05/10	06:36:15	6,855	-73,529	115,0	1,0	San Vicente de Chucurí, Santander
770	2020/05/10	06:38:09	6,828	-73,192	144,0	1,9	Zapatoca, Santander
771	2020/05/10	07:07:09	6,823	-73,186	141,0	1,9	Zapatoca, Santander
772	2020/05/10	07:07:36	5,124	-75,489	28,0	0,8	Manizales, Caldas
773	2020/05/10	07:12:02	7,0	-73,505	113,0	1,0	San Vicente de Chucurí, Santander
774	2020/05/10	07:34:06	3,449	-74,155	4,0	1,5	Mesetas, Meta
775	2020/05/10	07:44:22	9,353	-74,275	57,0	1,7	San Zenón, Magdalena
776	2020/05/10	07:51:45	8,069	-76,95	52,0	1,6	Unguía, Chocó
777	2020/05/10	08:33:00	3,968	-76,502	66,0	1,6	Calima (El Darién), Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
778	2020/05/10	08:44:21	12,036	-81,466	4,0	2,6	Mar Caribe
779	2020/05/10	08:47:39	6,849	-73,201	140,0	1,7	Zapatoca, Santander
780	2020/05/10	08:58:26	5,286	-76,457	45,0	1,5	Tadó, Chocó
781	2020/05/10	09:26:46	6,57	-73,495	120,0	1,7	El Carmen, Santander
782	2020/05/10	09:38:18	5,105	-75,678	18,0	1,2	Palestina, Caldas
783	2020/05/10	09:50:15	6,367	-73,612	107,0	1,6	Santa Helena del Opón, Santander
784	2020/05/10	10:24:39	2,933	-74,754	4,0	1,9	Uribe, Meta
785	2020/05/10	10:43:57	2,35	-75,353	24,0	1,1	Algeciras, Huila
786	2020/05/10	10:53:32	6,847	-73,195	137,0	1,8	Zapatoca, Santander
787	2020/05/10	11:27:16	10,16	-73,571	0,0	1,6	Valledupar, Cesar
788	2020/05/10	11:29:33	5,254	-77,532	44,0	1,8	Océano Pacífico
789	2020/05/10	11:43:07	6,79	-73,166	144,0	1,9	Los Santos, Santander
790	2020/05/10	11:49:59	6,355	-73,616	107,0	1,6	Santa Helena del Opón, Santander
791	2020/05/10	11:51:50	6,853	-73,176	147,0	1,6	Zapatoca, Santander
792	2020/05/10	12:02:19	2,698	-76,532	109,0	1,3	Piendamó, Cauca
793	2020/05/10	12:06:45	8,768	-73,939	68,0	1,8	El Peñón, Bolívar
794	2020/05/10	12:23:54	5,142	-76,069	105,0	1,6	Pueblo Rico, Risaralda
795	2020/05/10	12:42:54	3,414	-74,146	0,0	2,2	Mesetas, Meta
796	2020/05/10	12:44:34	6,78	-73,184	145,0	1,6	Los Santos, Santander
797	2020/05/10	12:50:53	3,4	-76,143	4,0	1,5	Pradera, Valle del Cauca
798	2020/05/10	12:51:38	6,789	-72,15	0,0	2,5	Cubará, Boyacá
799	2020/05/10	12:59:24	6,891	-73,18	140,0	1,7	Zapatoca, Santander
800	2020/05/10	13:17:19	6,859	-73,174	135,0	1,7	Zapatoca, Santander
801	2020/05/10	13:20:07	6,807	-73,125	145,0	2,0	Los Santos, Santander
802	2020/05/10	13:41:14	8,957	-73,911	23,0	1,7	El Peñón, Bolívar
803	2020/05/10	13:42:40	6,802	-73,2	136,0	2,0	Zapatoca, Santander
804	2020/05/10	13:49:12	1,91	-75,978	3,0	1,6	Timaná, Huila
805	2020/05/10	14:12:46	6,119	-73,826	44,0	1,1	El Peñón, Santander
806	2020/05/10	14:34:33	4,762	-76,159	100,0	1,6	El Cairo, Valle del Cauca
807	2020/05/10	14:51:41	4,547	-75,483	0,0	2,3	Cajamarca, Tolima
808	2020/05/10	15:50:55	7,7	-73,626	98,0	1,4	Rionegro, Santander
809	2020/05/10	16:20:38	8,963	-73,906	16,0	1,2	El Peñón, Bolívar
810	2020/05/10	16:49:15	6,704	-73,14	132,0	1,7	Jordán, Santander
811	2020/05/10	17:43:21	3,126	-76,479	12,0	0,8	Villa Rica, Cauca
812	2020/05/10	17:56:18	3,738	-76,416	133,0	1,5	Yotoco, Valle del Cauca
813	2020/05/10	18:01:17	6,756	-73,214	142,0	1,6	Villanueva, Santander
814	2020/05/10	18:06:49	6,076	-74,736	3,0	1,3	Puerto Nare, Antioquia
815	2020/05/10	19:12:57	4,996	-74,817	18,0	1,0	Armero (Guayabal), Tolima
816	2020/05/10	19:26:09	6,787	-73,146	144,0	2,2	Los Santos, Santander
817	2020/05/10	19:44:36	5,765	-76,059	46,0	1,5	Ciudad Bolívar, Antioquia
818	2020/05/10	19:58:18	6,767	-73,136	144,0	1,8	Los Santos, Santander
819	2020/05/10	20:21:57	6,395	-76,618	16,0	1,9	Vigia del Fuerte, Antioquia
820	2020/05/10	20:23:46	6,781	-73,184	144,0	1,9	Los Santos, Santander
821	2020/05/10	21:15:44	6,847	-73,291	148,0	1,4	Zapatoca, Santander
822	2020/05/10	21:37:29	3,445	-74,199	9,0	1,9	Mesetas, Meta
823	2020/05/10	22:30:37	6,788	-73,164	145,0	1,7	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
824	2020/05/10	22:40:16	7,416	-73,205	136,0	1,5	Rionegro, Santander
825	2020/05/10	23:09:59	2,522	-77,398	37,0	4,1	Timbiquí, Cauca
826	2020/05/10	23:19:04	3,509	-75,463	24,0	1,0	Chaparral, Tolima
827	2020/05/10	23:36:20	6,851	-73,102	144,0	1,8	Los Santos, Santander
828	2020/05/10	23:38:16	6,784	-73,161	133,0	1,6	Los Santos, Santander
829	2020/05/11	00:09:07	0,412	-77,365	0,0	2,2	Ipiales, Nariño
830	2020/05/11	00:16:32	6,795	-73,132	154,0	1,7	Los Santos, Santander
831	2020/05/11	00:37:38	6,982	-76,163	0,0	2,8	Dabeiba, Antioquia
832	2020/05/11	00:43:40	6,624	-73,252	141,0	1,9	Barichara, Santander
833	2020/05/11	01:21:43	6,975	-76,256	0,0	1,6	Dabeiba, Antioquia
834	2020/05/11	01:50:31	7,414	-73,146	135,0	1,3	Rionegro, Santander
835	2020/05/11	03:00:40	6,809	-73,182	141,0	1,6	Los Santos, Santander
836	2020/05/11	03:02:04	6,81	-73,065	149,0	1,5	Los Santos, Santander
837	2020/05/11	03:05:59	3,798	-75,674	3,0	1,1	Chaparral, Tolima
838	2020/05/11	03:16:09	2,012	-77,276	109,0	1,3	Balboa, Cauca
839	2020/05/11	04:04:17	3,465	-74,229	0,0	2,5	Mesetas, Meta
840	2020/05/11	04:25:26	11,704	-71,574	7,0	2,7	Cerca de la Costa de Venezuela
841	2020/05/11	04:30:52	5,53	-76,948	14,0	1,9	Rio Quito (Paimadó), Chocó
842	2020/05/11	05:01:31	6,536	-74,109	25,0	1,9	Cimitarra, Santander
843	2020/05/11	05:02:49	6,785	-76,811	66,0	2,6	Murindó, Antioquia
844	2020/05/11	05:14:11	6,82	-73,221	143,0	1,6	Zapatoca, Santander
845	2020/05/11	06:02:42	3,468	-74,204	9,0	1,8	Mesetas, Meta
846	2020/05/11	06:11:23	5,42	-73,81	137,0	1,2	Susa, Cundinamarca
847	2020/05/11	06:16:21	6,893	-76,116	0,0	1,7	Uramita, Antioquia
848	2020/05/11	06:17:00	5,626	-73,982	106,0	1,8	Pauna, Boyacá
849	2020/05/11	06:35:35	3,443	-74,165	3,0	1,2	Mesetas, Meta
850	2020/05/11	07:01:27	6,888	-73,19	141,0	1,5	Zapatoca, Santander
851	2020/05/11	07:08:16	3,447	-74,13	2,0	1,7	Mesetas, Meta
852	2020/05/11	07:17:26	6,736	-73,169	136,0	1,3	Villanueva, Santander
853	2020/05/11	07:28:56	1,998	-75,232	4,0	1,3	Puerto Rico, Caquetá
854	2020/05/11	07:32:20	6,804	-73,166	142,0	1,3	Los Santos, Santander
855	2020/05/11	07:35:34	4,285	-73,728	20,0	1,0	El Calvario, Meta
856	2020/05/11	07:46:04	4,723	-76,238	96,0	1,4	El Cairo, Valle del Cauca
857	2020/05/11	08:04:01	6,779	-73,109	143,0	1,1	Los Santos, Santander
858	2020/05/11	08:36:42	3,155	-74,787	4,0	1,6	Colombia, Huila
859	2020/05/11	08:37:41	5,246	-73,733	149,0	1,9	Cucunubá, Cundinamarca
860	2020/05/11	09:03:24	10,088	-73,352	105,0	1,6	San Diego, Cesar
861	2020/05/11	09:08:50	6,525	-73,621	110,0	1,2	Simacota, Santander
862	2020/05/11	09:12:29	6,792	-73,149	142,0	1,5	Los Santos, Santander
863	2020/05/11	09:34:00	11,103	-73,985	152,0	1,7	Santa Marta, Magdalena
864	2020/05/11	09:38:24	6,732	-73,36	152,0	1,5	Galán, Santander
865	2020/05/11	09:41:20	6,782	-73,126	143,0	1,5	Los Santos, Santander
866	2020/05/11	09:53:26	3,562	-74,414	16,0	1,7	Uribe, Meta
867	2020/05/11	10:17:07	8,354	-73,411	118,0	1,7	Rio de Oro, Cesar
868	2020/05/11	10:18:25	6,81	-73,214	144,0	1,5	Zapatoca, Santander
869	2020/05/11	10:28:52	4,712	-76,253	107,0	1,3	El Cairo, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
870	2020/05/11	10:32:47	6,789	-73,169	148,0	1,4	Los Santos, Santander
871	2020/05/11	10:35:36	3,472	-74,201	5,0	1,2	Mesetas, Meta
872	2020/05/11	11:03:29	3,472	-74,17	0,0	0,8	Mesetas, Meta
873	2020/05/11	11:17:03	6,802	-73,213	145,0	1,1	Zapatoca, Santander
874	2020/05/11	11:44:38	6,825	-73,186	143,0	2,0	Zapatoca, Santander
875	2020/05/11	12:17:09	6,788	-73,198	145,0	1,5	Los Santos, Santander
876	2020/05/11	12:56:54	6,509	-73,592	113,0	1,3	Santa Helena del Opón, Santander
877	2020/05/11	13:26:31	2,528	-75,413	20,0	1,3	Hobo, Huila
878	2020/05/11	13:38:03	6,818	-73,2	144,0	1,5	Zapatoca, Santander
879	2020/05/11	13:42:23	6,82	-73,177	149,0	1,6	Los Santos, Santander
880	2020/05/11	13:44:55	6,819	-73,157	146,0	2,8	Los Santos, Santander
881	2020/05/11	13:49:53	2,936	-74,778	9,0	1,4	Uribe, Meta
882	2020/05/11	14:44:16	6,841	-73,188	141,0	2,3	Zapatoca, Santander
883	2020/05/11	14:58:22	6,764	-73,176	145,0	1,6	Los Santos, Santander
884	2020/05/11	16:12:08	6,782	-73,176	138,0	1,7	Los Santos, Santander
885	2020/05/11	16:40:29	7,486	-73,169	127,0	1,6	El Playón, Santander
886	2020/05/11	16:47:20	4,391	-75,704	4,0	0,9	Córdoba, Quindío
887	2020/05/11	17:30:21	6,787	-73,171	150,0	2,2	Los Santos, Santander
888	2020/05/11	18:05:10	6,821	-73,189	141,0	2,0	Zapatoca, Santander
889	2020/05/11	18:25:17	6,775	-73,111	147,0	2,5	Los Santos, Santander
890	2020/05/11	18:31:44	3,942	-76,284	114,0	1,7	Buga, Valle del Cauca
891	2020/05/11	19:21:47	3,46	-74,208	0,0	1,4	Mesetas, Meta
892	2020/05/11	20:31:09	6,798	-73,166	128,0	1,5	Los Santos, Santander
893	2020/05/11	21:07:45	6,97	-77,135	11,0	2,4	Carmen del Darién (Curbaradó), Chocó
894	2020/05/11	21:10:26	6,841	-73,19	143,0	1,7	Zapatoca, Santander
895	2020/05/11	22:42:08	3,436	-74,22	7,0	1,7	Mesetas, Meta
896	2020/05/11	22:47:00	6,828	-73,166	146,0	2,3	Los Santos, Santander
897	2020/05/11	22:53:55	6,823	-73,233	141,0	1,8	Zapatoca, Santander
898	2020/05/11	23:24:15	4,889	-79,046	25,0	2,0	Océano Pacífico
899	2020/05/11	23:46:36	6,91	-73,369	119,0	1,4	San Vicente de Chucurí, Santander
900	2020/05/12	00:03:19	4,424	-76,682	24,0	2,0	Istmina, Chocó
901	2020/05/12	00:06:26	4,304	-75,649	0,0	0,7	Pijao, Quindío
902	2020/05/12	00:14:35	4,779	-76,346	94,0	1,5	San José del Palmar, Chocó
903	2020/05/12	00:37:15	6,072	-74,389	68,0	1,2	Bolivar, Santander
904	2020/05/12	00:38:46	6,864	-73,251	153,0	1,4	Zapatoca, Santander
905	2020/05/12	00:42:54	4,764	-74,817	1,0	1,4	Ambalema, Tolima
906	2020/05/12	01:19:21	6,82	-73,178	144,0	1,8	Los Santos, Santander
907	2020/05/12	01:49:39	7,024	-73,655	152,0	1,1	Barrancabermeja, Santander
908	2020/05/12	01:49:50	4,594	-76,77	18,0	1,5	Medio San Juan (Andagoya), Chocó
909	2020/05/12	02:17:58	3,446	-74,24	19,0	1,4	Mesetas, Meta
910	2020/05/12	02:24:59	4,617	-76,335	2,0	1,0	Sipí, Chocó
911	2020/05/12	02:30:28	6,803	-73,169	139,0	1,5	Los Santos, Santander
912	2020/05/12	02:37:18	6,854	-73,16	148,0	1,6	Los Santos, Santander
913	2020/05/12	02:49:08	6,828	-73,178	146,0	2,6	Zapatoca, Santander
914	2020/05/12	02:56:33	3,662	-74,367	18,0	1,4	Uribe, Meta
915	2020/05/12	02:57:52	2,116	-75,985	4,0	1,0	Tarqui, Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
916	2020/05/12	03:27:57	6,783	-73,155	150,0	1,5	Los Santos, Santander
917	2020/05/12	03:32:05	6,818	-73,184	139,0	1,7	Zapatoca, Santander
918	2020/05/12	03:34:37	6,828	-73,194	144,0	1,5	Zapatoca, Santander
919	2020/05/12	03:53:31	6,803	-73,18	137,0	1,7	Los Santos, Santander
920	2020/05/12	04:09:32	6,83	-73,209	144,0	1,7	Zapatoca, Santander
921	2020/05/12	04:32:47	5,624	-73,882	136,0	1,5	Caldas, Boyacá
922	2020/05/12	04:38:31	6,839	-73,187	148,0	1,9	Zapatoca, Santander
923	2020/05/12	05:34:22	6,82	-73,198	147,0	1,3	Zapatoca, Santander
924	2020/05/12	05:41:46	6,923	-73,106	146,0	1,2	Girón, Santander
925	2020/05/12	06:14:08	6,804	-73,184	148,0	1,6	Los Santos, Santander
926	2020/05/12	06:34:08	6,806	-76,807	86,0	2,1	Murindó, Antioquia
927	2020/05/12	06:48:41	6,828	-73,18	147,0	4,6	Zapatoca, Santander
928	2020/05/12	07:08:56	6,83	-73,201	141,0	1,5	Zapatoca, Santander
929	2020/05/12	07:12:00	4,781	-76,409	91,0	1,9	San José del Palmar, Chocó
930	2020/05/12	07:27:05	6,83	-73,174	145,0	2,3	Los Santos, Santander
931	2020/05/12	07:43:47	6,841	-73,214	147,0	1,4	Zapatoca, Santander
932	2020/05/12	08:19:50	6,822	-73,185	144,0	1,9	Zapatoca, Santander
933	2020/05/12	08:40:03	7,791	-73,61	120,0	1,5	San Alberto, Cesar
934	2020/05/12	08:47:16	5,146	-73,026	3,0	1,7	Páez, Boyacá
935	2020/05/12	08:55:26	6,81	-73,199	137,0	1,1	Zapatoca, Santander
936	2020/05/12	09:02:44	6,844	-73,214	139,0	1,3	Zapatoca, Santander
937	2020/05/12	09:03:51	3,714	-77,061	30,0	1,4	Buenaventura, Valle del Cauca
938	2020/05/12	09:06:47	6,79	-73,18	136,0	1,3	Los Santos, Santander
939	2020/05/12	09:15:40	6,783	-73,184	140,0	1,4	Los Santos, Santander
940	2020/05/12	09:26:43	5,277	-73,715	150,0	1,7	Lenguazaque, Cundinamarca
941	2020/05/12	09:28:57	5,591	-74,083	106,0	1,1	Maripí, Boyacá
942	2020/05/12	09:31:06	6,833	-73,202	144,0	1,6	Zapatoca, Santander
943	2020/05/12	09:54:18	6,833	-73,2	148,0	2,2	Zapatoca, Santander
944	2020/05/12	10:07:46	6,847	-73,178	145,0	1,4	Zapatoca, Santander
945	2020/05/12	10:14:38	6,852	-73,189	146,0	1,4	Zapatoca, Santander
946	2020/05/12	10:17:51	4,099	-76,22	141,0	1,2	Tuluá, Valle del Cauca
947	2020/05/12	10:28:57	5,893	-73,643	126,0	1,3	Puente Nacional, Santander
948	2020/05/12	10:30:29	6,778	-73,181	139,0	1,2	Los Santos, Santander
949	2020/05/12	10:55:34	6,785	-73,179	144,0	1,8	Los Santos, Santander
950	2020/05/12	11:51:21	4,629	-76,357	118,0	1,7	Sipí, Chocó
951	2020/05/12	11:53:16	4,493	-76,844	20,0	1,7	Istmina, Chocó
952	2020/05/12	13:19:35	6,799	-73,207	146,0	1,3	Zapatoca, Santander
953	2020/05/12	13:42:13	6,807	-73,198	149,0	1,6	Zapatoca, Santander
954	2020/05/12	14:12:09	4,312	-76,271	125,0	2,4	Bolívar, Valle del Cauca
955	2020/05/12	14:29:12	6,812	-73,254	143,0	1,5	Zapatoca, Santander
956	2020/05/12	14:46:13	8,314	-72,329	0,0	2,3	Venezuela
957	2020/05/12	15:10:02	6,415	-76,489	3,0	1,6	Urrao, Antioquia
958	2020/05/12	15:22:43	3,471	-74,216	0,0	1,6	Mesetas, Meta
959	2020/05/12	16:18:05	4,345	-75,793	140,0	1,4	Caicedonia, Valle del Cauca
960	2020/05/12	16:25:29	6,793	-73,191	141,0	1,6	Los Santos, Santander
961	2020/05/12	16:26:39	10,29	-73,005	112,0	1,9	La Paz, Cesar

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
962	2020/05/12	16:32:23	6,992	-76,147	0,0	1,5	Dabeiba, Antioquia
963	2020/05/12	16:59:52	4,68	-75,965	120,0	1,6	Cartago, Valle del Cauca
964	2020/05/12	16:59:56	5,157	-75,492	2,0	0,9	Neira, Caldas
965	2020/05/12	17:37:29	6,796	-73,14	148,0	3,5	Los Santos, Santander
966	2020/05/12	17:58:26	6,782	-73,088	147,0	2,4	Los Santos, Santander
967	2020/05/12	18:05:57	6,843	-73,188	140,0	2,3	Zapatoca, Santander
968	2020/05/12	18:29:09	6,82	-73,184	136,0	1,5	Zapatoca, Santander
969	2020/05/12	19:05:27	5,41	-73,799	133,0	2,1	Fúquene, Cundinamarca
970	2020/05/12	20:39:20	6,61	-73,058	0,0	1,1	Curití, Santander
971	2020/05/12	20:45:07	6,941	-76,201	3,0	1,7	Uramita, Antioquia
972	2020/05/12	20:51:12	3,432	-74,226	2,0	1,4	Mesetas, Meta
973	2020/05/12	20:54:27	6,038	-73,942	25,0	1,0	Sucre, Santander
974	2020/05/12	21:33:10	3,315	-74,38	22,0	1,2	Uribe, Meta
975	2020/05/12	21:53:45	4,768	-76,214	102,0	2,9	El Cairo, Valle del Cauca
976	2020/05/12	21:56:00	3,296	-74,412	19,0	1,3	Uribe, Meta
977	2020/05/12	22:27:02	5,66	-73,922	105,0	1,8	Briceño, Boyacá
978	2020/05/12	22:31:51	4,08	-76,362	8,0	1,2	Riofrío, Valle del Cauca
979	2020/05/12	23:01:36	4,769	-76,147	99,0	1,9	Argelia, Valle del Cauca
980	2020/05/12	23:48:22	2,096	-75,689	10,0	1,7	Garzón, Huila
981	2020/05/13	00:27:29	6,799	-73,114	147,0	2,5	Los Santos, Santander
982	2020/05/13	00:46:16	10,065	-73,892	18,0	1,5	El Copey, Cesar
983	2020/05/13	01:36:31	7,04	-72,985	178,0	2,3	Piedecuesta, Santander
984	2020/05/13	01:42:54	6,838	-73,174	147,0	2,5	Zapatoca, Santander
985	2020/05/13	02:06:48	7,001	-73,672	144,0	1,3	Barrancabermeja, Santander
986	2020/05/13	02:22:41	6,816	-73,172	151,0	1,7	Los Santos, Santander
987	2020/05/13	02:27:29	4,578	-75,511	151,0	2,0	Salento, Quindío
988	2020/05/13	02:31:33	7,887	-73,719	109,0	1,1	Puerto Wilches, Santander
989	2020/05/13	02:41:48	6,799	-73,158	147,0	1,9	Los Santos, Santander
990	2020/05/13	02:59:36	5,716	-76,067	45,0	2,1	Betania, Antioquia
991	2020/05/13	03:02:47	3,374	-74,311	0,0	2,3	Uribe, Meta
992	2020/05/13	03:09:34	7,69	-73,319	15,0	1,3	La Esperanza, Norte de Santander
993	2020/05/13	03:36:12	3,433	-74,67	17,0	1,8	Colombia, Huila
994	2020/05/13	03:37:20	6,77	-73,103	142,0	1,6	Los Santos, Santander
995	2020/05/13	04:12:05	2,611	-76,636	2,0	0,2	Cajibío, Cauca
996	2020/05/13	04:12:25	6,815	-73,211	145,0	1,8	Zapatoca, Santander
997	2020/05/13	04:32:28	7,111	-76,164	0,0	1,7	Dabeiba, Antioquia
998	2020/05/13	04:37:17	6,972	-76,611	20,0	2,0	Murindó, Antioquia
999	2020/05/13	04:43:51	6,3	-73,63	115,0	1,3	El Guacamayo, Santander
1000	2020/05/13	05:00:31	1,942	-76,061	2,0	0,7	Pitalito, Huila
1001	2020/05/13	05:32:13	6,911	-73,21	135,0	1,2	Zapatoca, Santander
1002	2020/05/13	05:40:51	3,443	-74,203	6,0	1,1	Mesetas, Meta
1003	2020/05/13	05:56:14	6,804	-73,176	136,0	1,3	Los Santos, Santander
1004	2020/05/13	06:10:33	1,884	-76,222	2,0	1,2	Isnos, Huila
1005	2020/05/13	06:23:36	9,577	-74,518	48,0	1,3	Plato, Magdalena
1006	2020/05/13	06:28:29	3,104	-76,5	126,0	0,9	Santander de Quilichao, Cauca
1007	2020/05/13	06:43:36	1,934	-75,952	11,0	1,5	Timaná, Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1008	2020/05/13	06:45:07	3,878	-76,276	134,0	0,9	Buga, Valle del Cauca
1009	2020/05/13	07:22:40	12,078	-81,538	19,0	3,1	Mar Caribe
1010	2020/05/13	07:30:48	5,662	-78,119	16,0	1,7	Océano Pacífico
1011	2020/05/13	07:50:19	3,417	-74,153	0,0	1,0	Mesetas, Meta
1012	2020/05/13	08:16:54	6,808	-73,175	149,0	1,5	Los Santos, Santander
1013	2020/05/13	08:25:04	6,718	-73,62	106,0	1,1	El Carmen, Santander
1014	2020/05/13	08:37:19	6,752	-73,148	144,0	1,6	Los Santos, Santander
1015	2020/05/13	08:39:03	6,779	-73,179	134,0	1,3	Los Santos, Santander
1016	2020/05/13	08:44:35	3,587	-74,406	16,0	1,6	Uribe, Meta
1017	2020/05/13	09:02:16	6,818	-73,236	139,0	1,2	Zapatoca, Santander
1018	2020/05/13	09:17:48	6,856	-73,16	143,0	1,4	Los Santos, Santander
1019	2020/05/13	09:26:25	6,757	-73,184	141,0	1,4	Los Santos, Santander
1020	2020/05/13	09:31:43	5,937	-73,847	107,0	1,0	Sucre, Santander
1021	2020/05/13	09:41:58	4,47	-76,751	24,0	2,1	Istmina, Chocó
1022	2020/05/13	09:51:20	4,495	-76,261	125,0	2,1	El Dovio, Valle del Cauca
1023	2020/05/13	09:56:24	6,839	-73,184	146,0	1,5	Zapatoca, Santander
1024	2020/05/13	10:10:03	2,804	-76,623	122,0	1,3	Morales, Cauca
1025	2020/05/13	10:42:50	2,43	-75,556	0,0	1,1	Gigante, Huila
1026	2020/05/13	10:49:21	5,954	-74,281	10,0	1,2	Puerto Boyacá, Boyacá
1027	2020/05/13	11:05:16	2,088	-78,329	80,0	2,3	Olaya Herrera (Bocas de Satinga), Nariño
1028	2020/05/13	11:21:44	5,59	-73,884	130,0	1,6	Caldas, Boyacá
1029	2020/05/13	11:33:53	3,407	-74,126	5,0	1,4	Mesetas, Meta
1030	2020/05/13	12:12:18	6,816	-73,21	141,0	1,6	Zapatoca, Santander
1031	2020/05/13	12:42:00	6,76	-73,236	146,0	1,3	Zapatoca, Santander
1032	2020/05/13	12:58:34	6,797	-73,177	147,0	1,6	Los Santos, Santander
1033	2020/05/13	14:06:03	6,784	-73,176	139,0	1,6	Los Santos, Santander
1034	2020/05/13	14:37:05	2,939	-74,732	4,0	2,2	Uribe, Meta
1035	2020/05/13	14:57:40	6,749	-73,182	146,0	1,6	Villanueva, Santander
1036	2020/05/13	15:28:37	7,3	-77,327	23,0	2,6	Riosucio, Chocó
1037	2020/05/13	15:33:33	2,879	-78,139	8,0	1,5	Océano Pacífico
1038	2020/05/13	15:41:35	10,247	-73,854	60,0	2,2	El Copey, Cesar
1039	2020/05/13	15:48:46	6,796	-73,21	130,0	1,7	Zapatoca, Santander
1040	2020/05/13	15:55:10	6,872	-73,201	141,0	1,8	Zapatoca, Santander
1041	2020/05/13	16:05:41	7,294	-76,209	8,0	2,3	Ituango, Antioquia
1042	2020/05/13	16:50:34	6,791	-73,128	149,0	2,7	Los Santos, Santander
1043	2020/05/13	17:11:49	6,744	-73,168	147,0	1,7	Los Santos, Santander
1044	2020/05/13	17:18:44	6,546	-74,72	12,0	0,9	Maceo, Antioquia
1045	2020/05/13	17:30:16	1,724	-77,442	23,0	1,3	Policarpa, Nariño
1046	2020/05/13	17:41:25	4,632	-76,645	24,0	2,5	Sipí, Chocó
1047	2020/05/13	18:19:26	6,805	-73,188	146,0	1,6	Los Santos, Santander
1048	2020/05/13	18:26:40	6,853	-73,203	129,0	1,6	Zapatoca, Santander
1049	2020/05/13	18:44:27	7,432	-73,196	136,0	1,7	Rionegro, Santander
1050	2020/05/13	18:58:27	6,886	-73,416	115,0	1,5	San Vicente de Chucurí, Santander
1051	2020/05/13	19:07:01	6,808	-73,142	147,0	2,9	Los Santos, Santander
1052	2020/05/13	19:16:03	8,67	-73,74	82,0	1,4	Pelaya, Cesar
1053	2020/05/13	19:21:27	5,592	-74,085	108,0	2,1	Maripí, Boyacá

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1054	2020/05/13	19:27:29	7,365	-77,152	27,0	3,2	Riosucio, Chocó
1055	2020/05/13	20:46:39	6,519	-73,196	0,0	1,1	Pinchote, Santander
1056	2020/05/13	21:01:27	7,253	-76,226	9,0	1,4	Ituango, Antioquia
1057	2020/05/13	23:06:44	5,21	-76,104	60,0	1,3	Pueblo Rico, Risaralda
1058	2020/05/13	23:16:25	6,394	-73,942	38,0	1,1	Cimitarra, Santander
1059	2020/05/13	23:46:48	6,779	-73,125	147,0	1,7	Los Santos, Santander
1060	2020/05/13	23:56:44	6,698	-73,904	99,0	1,3	Puerto Parra, Santander
1061	2020/05/14	00:09:33	6,796	-73,166	146,0	1,5	Los Santos, Santander
1062	2020/05/14	01:24:19	6,868	-73,184	147,0	1,6	Zapatoca, Santander
1063	2020/05/14	01:33:16	2,875	-74,727	4,0	1,8	San Vicente del Caguán, Caquetá
1064	2020/05/14	01:38:52	5,8	-75,923	46,0	0,6	Hispania, Antioquia
1065	2020/05/14	01:45:37	6,832	-73,168	145,0	2,5	Los Santos, Santander
1066	2020/05/14	02:03:14	10,011	-72,96	0,0	2,9	Agustín Codazzi, Cesar
1067	2020/05/14	02:06:36	9,953	-72,905	0,0	1,7	Venezuela
1068	2020/05/14	02:10:28	1,571	-78,149	88,0	2,0	Barbacoas, Nariño
1069	2020/05/14	02:24:28	1,951	-74,367	5,0	1,2	La Macarena, Meta
1070	2020/05/14	02:30:38	6,802	-73,184	146,0	1,4	Los Santos, Santander
1071	2020/05/14	02:31:59	1,912	-75,97	30,0	0,9	Timaná, Huila
1072	2020/05/14	02:34:30	4,699	-76,253	112,0	2,5	El Cairo, Valle del Cauca
1073	2020/05/14	02:44:45	6,818	-73,174	146,0	1,5	Los Santos, Santander
1074	2020/05/14	03:00:35	3,345	-77,516	42,0	1,2	Océano Pacífico
1075	2020/05/14	03:06:52	6,982	-76,565	25,0	1,6	Murindó, Antioquia
1076	2020/05/14	03:13:42	6,926	-73,149	147,0	1,7	Girón, Santander
1077	2020/05/14	03:27:08	6,773	-73,158	141,0	2,5	Los Santos, Santander
1078	2020/05/14	03:35:36	9,843	-72,993	0,0	1,4	Becerrill, Cesar
1079	2020/05/14	03:45:15	7,755	-73,214	139,0	1,8	La Esperanza, Norte de Santander
1080	2020/05/14	03:57:02	4,772	-76,165	100,0	2,4	El Cairo, Valle del Cauca
1081	2020/05/14	04:08:40	6,258	-73,76	105,0	1,6	Landázuri, Santander
1082	2020/05/14	04:26:09	6,816	-73,158	148,0	1,2	Los Santos, Santander
1083	2020/05/14	04:37:58	6,506	-73,442	123,0	2,1	Simacota, Santander
1084	2020/05/14	05:28:53	4,589	-76,991	65,0	2,3	Istmina, Chocó
1085	2020/05/14	05:31:24	5,78	-75,944	54,0	1,3	Betania, Antioquia
1086	2020/05/14	05:31:30	3,435	-74,218	7,0	1,2	Mesetas, Meta
1087	2020/05/14	05:50:47	6,85	-73,189	146,0	1,3	Zapatoca, Santander
1088	2020/05/14	06:12:51	3,39	-74,566	22,0	0,9	Uribe, Meta
1089	2020/05/14	06:17:32	3,467	-74,191	0,0	1,9	Mesetas, Meta
1090	2020/05/14	06:33:05	6,782	-73,184	138,0	1,3	Los Santos, Santander
1091	2020/05/14	06:47:47	10,754	-73,394	85,0	1,1	Valledupar, Cesar
1092	2020/05/14	06:47:49	5,876	-77,287	60,0	1,7	Nuquí, Chocó
1093	2020/05/14	07:02:57	6,926	-74,716	38,0	0,7	Remedios, Antioquia
1094	2020/05/14	08:24:20	6,958	-73,634	102,0	1,2	San Vicente de Chucurí, Santander
1095	2020/05/14	08:52:12	6,794	-73,173	148,0	1,2	Los Santos, Santander
1096	2020/05/14	09:13:24	6,83	-73,192	145,0	2,8	Zapatoca, Santander
1097	2020/05/14	09:28:21	5,276	-73,756	144,0	1,7	Cucunubá, Cundinamarca
1098	2020/05/14	10:07:11	6,794	-73,19	140,0	2,0	Los Santos, Santander
1099	2020/05/14	10:25:25	4,179	-76,827	36,0	1,4	El Litoral del San Juán (Docordó), Chocó

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1100	2020/05/14	10:45:59	6,822	-73,155	141,0	1,9	Los Santos, Santander
1101	2020/05/14	10:51:11	4,564	-76,295	116,0	1,4	Versalles, Valle del Cauca
1102	2020/05/14	11:02:09	5,265	-73,745	148,0	1,3	Cucunubá, Cundinamarca
1103	2020/05/14	11:58:23	6,814	-73,204	144,0	1,6	Zapatoca, Santander
1104	2020/05/14	11:59:05	2,946	-77,78	57,0	1,5	Océano Pacífico
1105	2020/05/14	12:07:11	2,968	-74,767	4,0	2,4	Uribe, Meta
1106	2020/05/14	12:25:32	6,875	-73,199	145,0	1,7	Zapatoca, Santander
1107	2020/05/14	13:54:46	10,075	-73,754	84,0	1,3	Valledupar, Cesar
1108	2020/05/14	14:21:58	4,452	-76,414	116,0	1,6	Bolívar, Valle del Cauca
1109	2020/05/14	14:32:35	6,694	-73,223	145,0	1,7	Barichara, Santander
1110	2020/05/14	14:34:38	6,741	-73,101	143,0	1,8	Los Santos, Santander
1111	2020/05/14	15:17:13	6,893	-73,146	135,0	1,6	Los Santos, Santander
1112	2020/05/14	15:20:58	6,83	-73,245	141,0	1,7	Zapatoca, Santander
1113	2020/05/14	15:22:21	7,76	-73,263	122,0	1,9	La Esperanza, Norte de Santander
1114	2020/05/14	16:10:28	6,833	-73,188	142,0	2,0	Zapatoca, Santander
1115	2020/05/14	16:25:02	3,408	-74,185	5,0	1,4	Mesetas, Meta
1116	2020/05/14	16:30:50	5,26	-73,757	147,0	2,2	Cucunubá, Cundinamarca
1117	2020/05/14	17:01:06	6,807	-73,142	130,0	1,7	Los Santos, Santander
1118	2020/05/14	18:36:03	5,246	-74,004	121,0	1,7	Tausa, Cundinamarca
1119	2020/05/14	18:40:55	6,813	-73,18	141,0	3,4	Los Santos, Santander
1120	2020/05/14	19:39:45	4,22	-75,717	17,0	0,7	Génova, Quindío
1121	2020/05/14	20:21:17	5,368	-73,558	163,0	2,4	Ventaquemada, Boyacá
1122	2020/05/14	20:34:49	6,797	-73,114	142,0	2,2	Los Santos, Santander
1123	2020/05/14	21:07:15	7,338	-75,58	14,0	2,6	Ituango, Antioquia
1124	2020/05/14	21:17:30	5,601	-74,374	82,0	1,3	Yacopí, Cundinamarca
1125	2020/05/14	21:24:32	2,755	-76,922	108,0	1,4	El Tambo, Cauca
1126	2020/05/14	22:06:35	9,945	-72,872	2,0	1,8	Venezuela
1127	2020/05/14	22:20:10	7,657	-73,167	142,0	2,2	Cáchira, Norte de Santander
1128	2020/05/14	22:50:44	2,118	-73,477	0,0	1,8	San José del Guaviare, Guaviare
1129	2020/05/14	23:00:56	6,954	-73,206	138,0	1,6	Girón, Santander
1130	2020/05/14	23:08:39	2,193	-73,481	1,0	1,9	San José del Guaviare, Guaviare
1131	2020/05/14	23:09:47	6,113	-73,868	97,0	1,4	El Peñón, Santander
1132	2020/05/14	23:32:01	6,811	-73,181	147,0	1,6	Los Santos, Santander
1133	2020/05/14	23:42:00	3,766	-77,357	14,0	1,3	Océano Pacífico
1134	2020/05/14	23:55:50	6,149	-76,958	45,0	2,0	Quibdó, Chocó
1135	2020/05/15	00:00:11	2,268	-75,728	7,0	1,4	Agrado, Huila
1136	2020/05/15	00:32:43	6,794	-73,139	147,0	1,9	Los Santos, Santander
1137	2020/05/15	00:47:08	8,84	-73,312	104,0	1,7	El Carmen, Norte de Santander
1138	2020/05/15	00:55:54	6,834	-73,162	146,0	2,2	Los Santos, Santander
1139	2020/05/15	01:16:45	6,894	-73,181	145,0	2,3	Girón, Santander
1140	2020/05/15	01:16:54	4,599	-76,445	85,0	1,4	Sipí, Chocó
1141	2020/05/15	01:28:33	6,789	-73,195	149,0	1,4	Los Santos, Santander
1142	2020/05/15	01:33:43	2,406	-75,55	20,0	0,8	Gigante, Huila
1143	2020/05/15	02:01:31	6,813	-73,178	144,0	1,8	Los Santos, Santander
1144	2020/05/15	02:25:10	4,794	-76,174	100,0	1,2	El Cairo, Valle del Cauca
1145	2020/05/15	02:45:38	6,687	-73,611	100,0	1,9	El Carmen, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1146	2020/05/15	03:19:26	6,941	-76,244	0,0	1,2	Dabeiba, Antioquia
1147	2020/05/15	03:28:58	6,801	-73,151	141,0	1,4	Los Santos, Santander
1148	2020/05/15	03:41:42	5,413	-73,723	150,0	1,4	Guachetá, Cundinamarca
1149	2020/05/15	04:31:17	6,729	-73,324	137,0	1,2	Galán, Santander
1150	2020/05/15	04:40:53	4,754	-76,116	101,0	1,2	Ansermanuevo, Valle del Cauca
1151	2020/05/15	04:46:04	5,461	-73,814	139,0	1,2	Susa, Cundinamarca
1152	2020/05/15	05:02:48	6,839	-73,216	146,0	1,6	Zapatoca, Santander
1153	2020/05/15	05:21:17	6,951	-73,203	140,0	1,2	Girón, Santander
1154	2020/05/15	05:35:59	6,834	-73,194	140,0	1,5	Zapatoca, Santander
1155	2020/05/15	06:30:01	6,842	-73,193	141,0	1,6	Zapatoca, Santander
1156	2020/05/15	06:40:43	5,632	-73,753	124,0	1,4	Chiquinquirá, Boyacá
1157	2020/05/15	06:59:36	6,725	-73,2	149,0	1,5	Villanueva, Santander
1158	2020/05/15	07:14:40	6,779	-73,201	141,0	1,4	Zapatoca, Santander
1159	2020/05/15	07:17:20	4,28	-76,625	91,0	1,2	El Litoral del San Juán (Docordó), Chocó
1160	2020/05/15	08:04:18	6,886	-73,328	124,0	1,8	Zapatoca, Santander
1161	2020/05/15	08:19:08	8,113	-73,609	94,0	1,6	Aguachica, Cesar
1162	2020/05/15	08:39:09	2,084	-75,696	21,0	0,7	Garzón, Huila
1163	2020/05/15	08:52:21	7,44	-73,457	114,0	1,7	Sabana de Torres, Santander
1164	2020/05/15	09:11:35	4,0	-76,362	129,0	2,1	Yotoco, Valle del Cauca
1165	2020/05/15	09:26:26	6,347	-73,624	110,0	1,6	Santa Helena del Opón, Santander
1166	2020/05/15	09:49:59	3,246	-76,426	48,0	1,2	Puerto Tejada, Cauca
1167	2020/05/15	09:59:20	7,19	-75,14	30,0	1,5	Anorí, Antioquia
1168	2020/05/15	10:12:51	6,786	-73,184	151,0	1,8	Los Santos, Santander
1169	2020/05/15	10:14:12	6,812	-73,227	142,0	1,3	Zapatoca, Santander
1170	2020/05/15	10:28:54	7,469	-73,189	136,0	1,8	El Playón, Santander
1171	2020/05/15	11:06:41	2,503	-78,824	113,0	2,3	Océano Pacífico
1172	2020/05/15	11:28:04	5,814	-73,921	99,0	1,4	Florián, Santander
1173	2020/05/15	11:42:45	7,541	-72,419	0,0	1,6	Norte Colombia
1174	2020/05/15	12:00:04	7,348	-78,004	22,0	2,7	Panama
1175	2020/05/15	12:14:46	5,711	-74,72	4,0	1,3	La Dorada, Caldas
1176	2020/05/15	13:03:59	6,172	-74,16	10,0	2,0	Bolivar, Santander
1177	2020/05/15	14:31:22	6,8	-73,173	143,0	2,2	Los Santos, Santander
1178	2020/05/15	14:33:19	6,074	-73,57	125,0	1,6	San Benito, Santander
1179	2020/05/15	14:48:28	7,708	-73,736	41,0	1,4	Rionegro, Santander
1180	2020/05/15	15:06:40	4,369	-76,917	5,0	1,5	El Litoral del San Juán (Docordó), Chocó
1181	2020/05/15	15:27:54	10,525	-73,204	91,0	1,7	Valledupar, Cesar
1182	2020/05/15	15:50:54	1,826	-76,111	27,0	1,2	Pitalito, Huila
1183	2020/05/15	15:57:28	6,811	-73,257	133,0	1,6	Zapatoca, Santander
1184	2020/05/15	15:59:37	4,171	-76,81	32,0	1,9	El Litoral del San Juán (Docordó), Chocó
1185	2020/05/15	17:15:21	7,112	-76,062	0,0	1,7	Dabeiba, Antioquia
1186	2020/05/15	17:21:40	6,812	-73,118	146,0	2,1	Los Santos, Santander
1187	2020/05/15	17:25:18	4,46	-75,67	12,0	0,8	Calarcá, Quindío
1188	2020/05/15	17:55:41	6,793	-73,158	148,0	2,1	Los Santos, Santander
1189	2020/05/15	18:18:58	6,576	-73,535	113,0	1,9	El Carmen, Santander
1190	2020/05/15	18:22:28	6,816	-73,176	144,0	1,8	Los Santos, Santander
1191	2020/05/15	18:39:26	6,752	-73,21	132,0	1,7	Villanueva, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1192	2020/05/15	18:43:11	6,957	-76,273	0,0	1,1	Dabeiba, Antioquia
1193	2020/05/15	19:02:55	6,616	-73,673	96,0	1,7	El Carmen, Santander
1194	2020/05/15	19:17:56	6,805	-73,176	145,0	1,6	Los Santos, Santander
1195	2020/05/15	19:46:40	6,86	-76,674	21,0	2,3	Murindó, Antioquia
1196	2020/05/15	20:09:08	6,796	-73,096	148,0	2,5	Los Santos, Santander
1197	2020/05/15	20:21:55	6,785	-73,147	142,0	1,9	Los Santos, Santander
1198	2020/05/15	20:36:14	6,858	-73,234	138,0	1,5	Zapatoca, Santander
1199	2020/05/15	20:36:49	7,74	-73,98	74,0	1,6	Simití, Bolívar
1200	2020/05/15	20:38:16	6,761	-73,362	143,0	1,3	Galán, Santander
1201	2020/05/15	23:51:34	6,848	-76,278	12,0	1,4	Dabeiba, Antioquia
1202	2020/05/16	00:08:59	6,493	-73,441	111,0	1,4	Simacota, Santander
1203	2020/05/16	00:21:18	6,949	-76,203	0,0	1,6	Uramita, Antioquia
1204	2020/05/16	00:22:09	6,939	-76,213	0,0	1,3	Uramita, Antioquia
1205	2020/05/16	00:22:50	6,941	-75,972	0,0	2,1	Cañasgordas, Antioquia
1206	2020/05/16	00:30:20	6,823	-73,136	141,0	2,4	Los Santos, Santander
1207	2020/05/16	00:38:45	6,822	-73,162	146,0	2,2	Los Santos, Santander
1208	2020/05/16	01:02:08	6,657	-73,254	146,0	1,6	Barichara, Santander
1209	2020/05/16	01:49:02	3,411	-74,208	17,0	1,3	Mesetas, Meta
1210	2020/05/16	02:01:25	6,83	-76,274	8,0	1,0	Dabeiba, Antioquia
1211	2020/05/16	02:10:15	3,627	-76,956	68,0	1,1	Buenaventura, Valle del Cauca
1212	2020/05/16	02:15:56	5,826	-75,874	55,0	0,9	Hispania, Antioquia
1213	2020/05/16	02:32:06	6,798	-73,195	145,0	1,5	Los Santos, Santander
1214	2020/05/16	02:41:51	3,101	-74,526	24,0	1,2	Uribe, Meta
1215	2020/05/16	03:22:29	0,693	-77,421	2,0	2,0	Potosí, Nariño
1216	2020/05/16	03:43:59	6,81	-73,185	147,0	1,5	Zapatoca, Santander
1217	2020/05/16	03:49:48	6,687	-73,368	141,0	1,5	Galán, Santander
1218	2020/05/16	04:23:06	6,78	-73,534	102,0	1,3	El Carmen, Santander
1219	2020/05/16	04:37:43	6,833	-73,185	142,0	2,3	Zapatoca, Santander
1220	2020/05/16	04:42:48	5,462	-73,811	159,0	1,4	Susa, Cundinamarca
1221	2020/05/16	04:46:19	6,826	-73,144	138,0	1,4	Los Santos, Santander
1222	2020/05/16	04:51:22	6,809	-73,194	147,0	1,5	Zapatoca, Santander
1223	2020/05/16	05:40:18	3,536	-74,201	4,0	0,8	Mesetas, Meta
1224	2020/05/16	06:01:49	5,221	-74,705	4,0	0,7	Guaduas, Cundinamarca
1225	2020/05/16	06:21:32	6,853	-73,194	148,0	1,7	Zapatoca, Santander
1226	2020/05/16	06:34:08	6,834	-73,156	146,0	1,5	Los Santos, Santander
1227	2020/05/16	06:43:32	6,824	-73,213	144,0	2,1	Zapatoca, Santander
1228	2020/05/16	07:44:46	6,841	-73,211	143,0	2,7	Zapatoca, Santander
1229	2020/05/16	07:47:07	6,832	-73,219	143,0	1,6	Zapatoca, Santander
1230	2020/05/16	07:55:31	6,676	-73,189	142,0	1,5	Villanueva, Santander
1231	2020/05/16	08:08:04	6,805	-73,146	146,0	1,8	Los Santos, Santander
1232	2020/05/16	08:12:23	11,328	-72,392	49,0	2,0	Maicao, la Guajira
1233	2020/05/16	08:17:35	6,43	-73,764	99,0	1,6	Landázuri, Santander
1234	2020/05/16	08:23:18	1,889	-76,03	0,0	2,1	Pitalito, Huila
1235	2020/05/16	08:24:31	5,656	-74,01	115,0	1,4	Pauna, Boyacá
1236	2020/05/16	08:44:06	6,905	-76,826	30,0	1,7	Carmen del Darién (Curbaradó), Chocó
1237	2020/05/16	08:58:35	2,312	-75,761	8,0	1,0	Agrado, Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1238	2020/05/16	09:07:52	4,798	-77,564	40,0	1,5	Océano Pacífico
1239	2020/05/16	09:08:23	3,478	-74,157	0,0	1,1	Mesetas, Meta
1240	2020/05/16	09:10:28	4,744	-76,101	93,0	0,9	Ansermanuevo, Valle del Cauca
1241	2020/05/16	09:55:00	6,811	-73,183	148,0	2,3	Los Santos, Santander
1242	2020/05/16	11:57:15	2,571	-79,766	33,0	2,3	Océano Pacífico
1243	2020/05/16	12:18:59	3,408	-74,194	0,0	2,2	Mesetas, Meta
1244	2020/05/16	12:35:32	3,103	-74,49	19,0	0,6	Uribe, Meta
1245	2020/05/16	12:52:56	5,164	-72,966	0,0	1,9	Páez, Boyacá
1246	2020/05/16	13:17:58	4,327	-75,271	17,0	0,9	Rovira, Tolima
1247	2020/05/16	13:48:10	6,86	-73,184	144,0	2,0	Zapatoca, Santander
1248	2020/05/16	14:29:22	3,406	-74,165	6,0	1,7	Mesetas, Meta
1249	2020/05/16	14:55:45	6,865	-73,174	144,0	2,9	Zapatoca, Santander
1250	2020/05/16	15:20:13	9,051	-77,805	52,0	2,4	Cerca de la Costa de Colombia
1251	2020/05/16	15:52:39	6,806	-73,172	143,0	2,3	Los Santos, Santander
1252	2020/05/16	16:57:39	5,406	-73,774	132,0	1,8	Fúquene, Cundinamarca
1253	2020/05/16	17:16:33	6,767	-73,167	144,0	1,9	Los Santos, Santander
1254	2020/05/16	17:40:04	3,397	-74,154	27,0	1,3	Mesetas, Meta
1255	2020/05/16	18:06:17	7,097	-73,429	96,0	1,2	Betulia, Santander
1256	2020/05/16	18:43:17	10,461	-72,753	7,0	1,6	Venezuela
1257	2020/05/16	19:08:17	6,712	-73,148	154,0	1,6	Jordán, Santander
1258	2020/05/16	19:36:31	6,799	-73,18	147,0	4,5	Los Santos, Santander
1259	2020/05/16	20:17:01	6,986	-74,042	82,0	3,1	Yondó (Casabe), Antioquia
1260	2020/05/16	20:44:25	4,408	-76,369	127,0	1,6	Bolívar, Valle del Cauca
1261	2020/05/16	21:38:15	6,833	-73,171	148,0	2,7	Los Santos, Santander
1262	2020/05/16	21:40:12	7,166	-75,955	25,0	1,5	Ituango, Antioquia
1263	2020/05/16	22:05:41	4,079	-76,222	164,0	1,3	Tuluá, Valle del Cauca
1264	2020/05/16	22:21:55	7,201	-76,972	22,0	1,9	Carmen del Darién (Curbaradó), Chocó
1265	2020/05/16	22:54:53	6,811	-73,18	145,0	2,8	Los Santos, Santander
1266	2020/05/16	23:12:01	4,654	-76,14	95,0	1,2	Versalles, Valle del Cauca
1267	2020/05/16	23:23:24	6,82	-73,168	145,0	2,0	Los Santos, Santander
1268	2020/05/16	23:36:30	7,042	-76,518	50,0	1,5	Dabeiba, Antioquia
1269	2020/05/16	23:44:35	6,194	-73,677	53,0	1,3	La Paz, Santander
1270	2020/05/16	23:54:59	4,11	-76,834	76,0	2,4	El Litoral del San Juán (Docordó), Chocó
1271	2020/05/16	23:58:21	6,787	-73,146	144,0	2,3	Los Santos, Santander
1272	2020/05/17	00:25:53	6,804	-73,123	143,0	2,1	Los Santos, Santander
1273	2020/05/17	00:30:28	4,976	-75,98	113,0	1,3	La Celia, Risaralda
1274	2020/05/17	01:34:50	3,509	-74,25	1,0	1,2	Mesetas, Meta
1275	2020/05/17	01:56:28	2,428	-75,584	15,0	1,3	Gigante, Huila
1276	2020/05/17	02:03:44	6,801	-73,167	136,0	1,8	Los Santos, Santander
1277	2020/05/17	02:16:35	9,894	-72,99	129,0	1,8	Becerrill, Cesar
1278	2020/05/17	02:47:38	3,887	-76,357	115,0	1,3	Yotoco, Valle del Cauca
1279	2020/05/17	02:54:09	6,839	-73,151	149,0	1,6	Los Santos, Santander
1280	2020/05/17	03:05:13	2,999	-75,943	6,0	1,0	Planadas, Tolima
1281	2020/05/17	03:54:17	6,257	-74,682	13,0	1,1	Puerto Nare, Antioquia
1282	2020/05/17	04:19:10	7,634	-73,58	105,0	2,3	Rionegro, Santander
1283	2020/05/17	05:06:49	5,605	-73,841	130,0	1,4	Chiquinquirá, Boyacá

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1284	2020/05/17	05:27:52	4,672	-76,874	15,0	1,7	Medio San Juan (Andagoya), Chocó
1285	2020/05/17	05:55:25	4,688	-76,574	79,0	1,4	Sipí, Chocó
1286	2020/05/17	06:01:09	6,806	-73,149	153,0	1,6	Los Santos, Santander
1287	2020/05/17	06:27:02	5,683	-74,003	112,0	1,6	Pauna, Boyacá
1288	2020/05/17	06:31:42	6,804	-73,18	143,0	2,5	Los Santos, Santander
1289	2020/05/17	06:56:55	6,802	-73,193	154,0	1,7	Zapatoca, Santander
1290	2020/05/17	07:11:02	6,773	-73,143	148,0	1,4	Los Santos, Santander
1291	2020/05/17	07:16:18	6,814	-73,158	147,0	1,7	Los Santos, Santander
1292	2020/05/17	08:15:08	2,696	-79,515	5,0	2,3	Océano Pacífico
1293	2020/05/17	08:44:15	7,264	-74,004	24,0	1,6	Cantagallo, Bolívar
1294	2020/05/17	08:44:40	7,259	-73,975	20,0	1,9	Cantagallo, Bolívar
1295	2020/05/17	08:51:08	6,755	-73,176	143,0	1,6	Los Santos, Santander
1296	2020/05/17	09:41:16	6,832	-73,19	146,0	1,7	Zapatoca, Santander
1297	2020/05/17	09:47:18	2,714	-75,028	4,0	1,2	San Vicente del Caguán, Caquetá
1298	2020/05/17	09:48:54	6,807	-73,179	143,0	1,9	Los Santos, Santander
1299	2020/05/17	10:05:48	5,406	-73,819	139,0	1,4	Susa, Cundinamarca
1300	2020/05/17	10:07:44	6,823	-73,167	145,0	1,5	Los Santos, Santander
1301	2020/05/17	10:19:02	6,805	-73,188	144,0	1,8	Los Santos, Santander
1302	2020/05/17	11:01:08	5,02	-74,954	27,0	0,5	Armero (Guayabal), Tolima
1303	2020/05/17	12:18:04	7,303	-73,879	96,0	1,4	Puerto Wilches, Santander
1304	2020/05/17	12:27:09	5,273	-73,758	145,0	2,1	Cucunubá, Cundinamarca
1305	2020/05/17	12:55:03	6,704	-73,221	146,0	1,7	Barichara, Santander
1306	2020/05/17	13:45:33	6,813	-73,132	149,0	2,3	Los Santos, Santander
1307	2020/05/17	14:20:52	3,416	-74,19	6,0	1,3	Mesetas, Meta
1308	2020/05/17	14:43:07	6,867	-73,169	146,0	1,6	Los Santos, Santander
1309	2020/05/17	15:17:34	3,851	-76,222	116,0	1,2	Buga, Valle del Cauca
1310	2020/05/17	15:30:02	4,18	-75,389	10,0	1,1	Rovira, Tolima
1311	2020/05/17	15:56:07	6,838	-73,198	143,0	1,7	Zapatoca, Santander
1312	2020/05/17	15:57:33	7,462	-73,196	136,0	1,9	El Playón, Santander
1313	2020/05/17	16:04:43	2,286	-75,306	3,0	1,4	Puerto Rico, Caquetá
1314	2020/05/17	16:54:01	10,888	-74,823	12,0	1,5	Malambo, Atlántico
1315	2020/05/17	17:02:00	10,996	-74,833	56,0	1,8	Barranquilla, Atlántico
1316	2020/05/17	17:21:39	6,822	-73,137	149,0	2,5	Los Santos, Santander
1317	2020/05/17	17:41:04	4,547	-74,854	2,0	0,8	Piedras, Tolima
1318	2020/05/17	18:15:17	6,814	-73,184	139,0	1,5	Zapatoca, Santander
1319	2020/05/17	18:38:02	6,836	-73,216	142,0	1,6	Zapatoca, Santander
1320	2020/05/17	18:53:46	6,872	-76,236	0,0	1,4	Uramita, Antioquia
1321	2020/05/17	19:13:05	10,719	-73,328	88,0	3,2	Valledupar, Cesar
1322	2020/05/17	20:49:37	2,426	-75,476	10,0	1,3	Gigante, Huila
1323	2020/05/17	21:05:45	7,007	-77,133	4,0	1,6	Carmen del Darién (Curbaradó), Chocó
1324	2020/05/17	21:49:17	6,72	-73,298	140,0	1,6	Zapatoca, Santander
1325	2020/05/17	22:01:10	5,273	-73,764	143,0	2,2	Cucunubá, Cundinamarca
1326	2020/05/17	22:11:25	8,168	-75,148	16,0	2,0	Ayapel, Córdoba
1327	2020/05/17	22:18:27	5,887	-73,9	106,0	1,7	Sucre, Santander
1328	2020/05/17	22:39:33	6,809	-73,114	148,0	2,0	Los Santos, Santander
1329	2020/05/17	22:39:43	7,262	-77,338	48,0	2,1	Riosucio, Chocó

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1330	2020/05/17	23:25:03	3,423	-74,198	6,0	1,6	Mesetas, Meta
1331	2020/05/18	00:19:14	4,245	-76,81	45,0	1,3	El Litoral del San Juán (Docordó), Chocó
1332	2020/05/18	00:26:00	6,881	-73,166	147,0	1,6	Los Santos, Santander
1333	2020/05/18	00:29:59	5,24	-76,44	46,0	1,2	Rio Iró (Santa Rita), Chocó
1334	2020/05/18	01:58:59	6,814	-73,154	142,0	1,6	Los Santos, Santander
1335	2020/05/18	02:39:39	6,803	-73,168	144,0	3,3	Los Santos, Santander
1336	2020/05/18	02:58:07	6,808	-73,168	141,0	3,2	Los Santos, Santander
1337	2020/05/18	03:08:35	7,803	-73,559	98,0	1,7	San Martín, Cesar
1338	2020/05/18	03:29:04	6,586	-74,434	0,0	0,3	Puerto Berrío, Antioquia
1339	2020/05/18	03:54:58	6,954	-76,229	13,0	2,4	Uramita, Antioquia
1340	2020/05/18	03:59:18	7,033	-76,267	0,0	0,9	Dabeiba, Antioquia
1341	2020/05/18	04:07:54	6,776	-73,233	145,0	1,9	Zapatoca, Santander
1342	2020/05/18	04:14:41	4,74	-76,118	115,0	1,8	Argelia, Valle del Cauca
1343	2020/05/18	04:21:44	6,689	-73,15	142,0	2,1	Villanueva, Santander
1344	2020/05/18	04:33:48	4,315	-75,091	26,0	1,1	Ibagué, Tolima
1345	2020/05/18	04:52:42	6,062	-73,844	98,0	1,3	El Peñón, Santander
1346	2020/05/18	05:03:53	4,199	-76,249	131,0	1,7	Trujillo, Valle del Cauca
1347	2020/05/18	05:05:17	4,581	-76,203	16,0	1,5	Versalles, Valle del Cauca
1348	2020/05/18	05:50:24	3,826	-76,71	74,0	1,5	Dagua, Valle del Cauca
1349	2020/05/18	06:00:03	2,353	-75,679	10,0	1,4	Paicol, Huila
1350	2020/05/18	06:05:11	6,326	-76,638	49,0	1,5	Vigia del Fuerte, Antioquia
1351	2020/05/18	06:07:43	5,75	-74,035	99,0	1,4	Pauna, Boyacá
1352	2020/05/18	06:08:53	4,899	-75,7	57,0	1,4	Marsella, Risaralda
1353	2020/05/18	06:18:34	6,108	-73,822	82,0	1,6	El Peñón, Santander
1354	2020/05/18	06:30:17	6,731	-73,201	141,0	1,6	Villanueva, Santander
1355	2020/05/18	06:39:53	3,894	-77,005	3,0	1,1	Buenaventura, Valle del Cauca
1356	2020/05/18	06:43:39	6,362	-77,423	14,0	1,9	Océano Pacífico
1357	2020/05/18	06:50:00	10,431	-74,639	12,0	1,5	El Piñón, Magdalena
1358	2020/05/18	06:52:34	6,784	-73,188	140,0	2,1	Los Santos, Santander
1359	2020/05/18	07:02:50	6,865	-73,343	126,0	1,4	San Vicente de Chucurí, Santander
1360	2020/05/18	07:08:51	7,05	-73,261	141,0	1,6	Girón, Santander
1361	2020/05/18	07:31:16	5,145	-73,017	0,0	2,8	Páez, Boyacá
1362	2020/05/18	07:32:30	7,546	-76,932	97,0	2,3	Riosucio, Chocó
1363	2020/05/18	07:39:59	6,835	-73,158	138,0	1,9	Los Santos, Santander
1364	2020/05/18	07:42:30	3,824	-76,687	68,0	1,0	Dagua, Valle del Cauca
1365	2020/05/18	07:54:18	3,654	-76,748	30,0	0,8	Dagua, Valle del Cauca
1366	2020/05/18	07:59:12	6,326	-73,568	102,0	1,5	Santa Helena del Opón, Santander
1367	2020/05/18	08:04:47	6,834	-73,234	145,0	2,0	Zapatoca, Santander
1368	2020/05/18	08:14:09	3,413	-74,384	36,0	1,5	Uribe, Meta
1369	2020/05/18	08:26:44	6,814	-72,912	180,0	1,8	Guaca, Santander
1370	2020/05/18	08:35:31	6,022	-76,128	70,0	2,0	Urrao, Antioquia
1371	2020/05/18	09:10:12	5,754	-74,413	29,0	1,4	Yacopí, Cundinamarca
1372	2020/05/18	09:18:11	6,53	-73,514	114,0	2,3	El Carmen, Santander
1373	2020/05/18	09:57:26	8,772	-72,243	45,0	1,6	Venezuela
1374	2020/05/18	10:17:10	3,662	-74,995	91,0	1,1	Natagaima, Tolima
1375	2020/05/18	10:18:18	5,907	-76,22	83,0	1,4	Quibdó, Chocó

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1376	2020/05/18	10:27:11	2,469	-75,456	19,0	2,4	Gigante, Huila
1377	2020/05/18	10:34:14	5,999	-73,909	100,0	1,8	Sucre, Santander
1378	2020/05/18	10:36:07	6,761	-72,864	172,0	1,8	San Andrés, Santander
1379	2020/05/18	10:56:19	6,747	-73,3	172,0	1,8	Zapatoca, Santander
1380	2020/05/18	11:00:22	6,809	-73,205	144,0	1,6	Zapatoca, Santander
1381	2020/05/18	11:38:00	6,834	-73,097	149,0	2,4	Los Santos, Santander
1382	2020/05/18	12:08:16	2,592	-75,702	4,0	1,9	Tesalia, Huila
1383	2020/05/18	13:03:32	6,882	-73,266	127,0	2,3	Betulia, Santander
1384	2020/05/18	14:41:37	6,688	-73,234	139,0	1,7	Barichara, Santander
1385	2020/05/18	15:04:46	1,991	-75,997	4,0	1,5	Elías, Huila
1386	2020/05/18	15:21:12	4,174	-76,01	49,0	0,9	Bugalagrande, Valle del Cauca
1387	2020/05/18	15:26:48	6,766	-73,09	148,0	2,0	Los Santos, Santander
1388	2020/05/18	15:28:27	6,729	-73,205	135,0	1,5	Villanueva, Santander
1389	2020/05/18	16:17:15	4,257	-76,226	138,0	2,0	Trujillo, Valle del Cauca
1390	2020/05/18	16:43:35	6,745	-76,685	7,0	1,7	Murindó, Antioquia
1391	2020/05/18	16:45:48	5,67	-76,096	53,0	1,2	Bagadó, Chocó
1392	2020/05/18	17:01:01	6,822	-73,188	143,0	2,4	Zapatoca, Santander
1393	2020/05/18	17:27:11	9,222	-76,504	62,0	2,1	Mar Caribe
1394	2020/05/18	17:35:46	5,608	-76,536	43,0	1,4	Atrato (Yuto), Chocó
1395	2020/05/18	17:49:10	5,652	-74,685	4,0	1,5	La Dorada, Caldas
1396	2020/05/18	18:18:48	8,501	-72,948	2,0	3,0	Tibú, Norte de Santander
1397	2020/05/18	18:28:10	2,923	-74,77	7,0	1,6	Uribe, Meta
1398	2020/05/18	18:34:46	2,932	-74,778	9,0	1,6	Uribe, Meta
1399	2020/05/18	18:35:55	8,39	-71,986	0,0	2,0	Venezuela
1400	2020/05/18	19:35:31	6,81	-73,151	145,0	2,0	Los Santos, Santander
1401	2020/05/18	19:53:58	6,408	-73,652	102,0	2,0	Santa Helena del Opón, Santander
1402	2020/05/18	20:06:56	10,348	-73,354	0,0	1,8	Valledupar, Cesar
1403	2020/05/18	20:39:03	6,632	-73,269	152,0	1,4	Galán, Santander
1404	2020/05/18	20:52:12	6,267	-73,734	81,0	1,0	Vélez, Santander
1405	2020/05/18	22:00:50	4,336	-74,806	85,0	1,1	Girardot, Cundinamarca
1406	2020/05/18	22:54:43	3,96	-74,079	4,0	1,7	Guamal, Meta
1407	2020/05/18	23:01:22	6,834	-73,148	146,0	2,3	Los Santos, Santander
1408	2020/05/18	23:21:08	6,795	-73,171	146,0	1,4	Los Santos, Santander
1409	2020/05/19	00:12:46	6,821	-73,138	153,0	2,2	Los Santos, Santander
1410	2020/05/19	00:17:49	3,385	-79,264	32,0	2,4	Océano Pacífico
1411	2020/05/19	00:22:51	6,816	-73,162	145,0	2,5	Los Santos, Santander
1412	2020/05/19	01:05:16	6,821	-73,158	138,0	1,5	Los Santos, Santander
1413	2020/05/19	01:11:39	6,831	-73,21	147,0	2,3	Zapatoca, Santander
1414	2020/05/19	01:38:31	6,817	-73,201	142,0	1,7	Zapatoca, Santander
1415	2020/05/19	01:43:26	5,806	-73,866	108,0	1,5	Florián, Santander
1416	2020/05/19	02:13:12	4,721	-74,906	22,0	0,6	Venadillo, Tolima
1417	2020/05/19	02:47:37	7,134	-75,858	18,0	1,7	Ituango, Antioquia
1418	2020/05/19	02:50:57	5,92	-73,767	113,0	1,6	Sucre, Santander
1419	2020/05/19	03:19:39	3,592	-74,24	3,0	1,2	Lejanías, Meta
1420	2020/05/19	03:39:48	6,836	-73,184	147,0	1,6	Zapatoca, Santander
1421	2020/05/19	03:41:24	6,794	-73,24	140,0	1,3	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1422	2020/05/19	03:51:57	3,461	-74,144	3,0	1,0	Mesetas, Meta
1423	2020/05/19	04:03:03	13,479	-81,551	0,0	1,6	Mar Caribe
1424	2020/05/19	04:04:11	7,062	-72,374	0,0	1,9	Chitagá, Norte de Santander
1425	2020/05/19	04:10:51	6,492	-76,096	92,0	1,7	Urrao, Antioquia
1426	2020/05/19	04:20:18	6,794	-73,214	142,0	1,5	Zapatoca, Santander
1427	2020/05/19	04:24:27	6,083	-77,719	37,0	1,7	Océano Pacífico
1428	2020/05/19	05:13:15	4,894	-77,602	29,0	1,7	Océano Pacífico
1429	2020/05/19	05:22:09	6,804	-73,178	141,0	1,7	Los Santos, Santander
1430	2020/05/19	05:24:46	6,624	-73,188	142,0	1,6	Barichara, Santander
1431	2020/05/19	05:40:36	6,8	-73,208	144,0	1,5	Zapatoca, Santander
1432	2020/05/19	05:47:53	6,836	-73,18	147,0	2,1	Zapatoca, Santander
1433	2020/05/19	06:01:40	6,226	-73,763	98,0	1,5	Landázuri, Santander
1434	2020/05/19	06:15:40	2,426	-75,646	12,0	1,5	Paicol, Huila
1435	2020/05/19	06:21:42	6,809	-73,238	145,0	1,6	Zapatoca, Santander
1436	2020/05/19	06:52:35	6,832	-73,204	146,0	1,8	Zapatoca, Santander
1437	2020/05/19	07:07:56	6,828	-73,206	146,0	3,1	Zapatoca, Santander
1438	2020/05/19	07:19:00	5,876	-77,65	20,0	4,8	Océano Pacífico
1439	2020/05/19	07:30:53	6,678	-73,184	140,0	1,8	Villanueva, Santander
1440	2020/05/19	07:59:19	7,435	-72,658	87,0	1,9	Pamplona, Norte de Santander
1441	2020/05/19	08:06:54	5,935	-77,51	43,0	2,4	Océano Pacífico
1442	2020/05/19	08:16:19	3,511	-74,192	19,0	1,1	Mesetas, Meta
1443	2020/05/19	08:19:33	3,586	-76,839	58,0	2,0	Dagua, Valle del Cauca
1444	2020/05/19	08:38:55	7,033	-72,915	129,0	1,6	Piedecuesta, Santander
1445	2020/05/19	08:48:39	6,805	-73,183	138,0	1,5	Los Santos, Santander
1446	2020/05/19	08:52:26	6,818	-73,128	137,0	2,2	Los Santos, Santander
1447	2020/05/19	09:00:37	6,826	-73,212	139,0	1,5	Zapatoca, Santander
1448	2020/05/19	09:07:05	6,209	-77,454	63,0	1,4	Bahía Solano (Mutis), Chocó
1449	2020/05/19	09:34:25	5,782	-73,939	107,0	2,1	Florián, Santander
1450	2020/05/19	09:52:28	6,982	-73,521	106,0	1,4	San Vicente de Chucurí, Santander
1451	2020/05/19	10:15:24	6,482	-73,743	2,0	0,7	Vélez, Santander
1452	2020/05/19	11:12:30	4,43	-75,629	11,0	0,9	Calarcá, Quindío
1453	2020/05/19	11:32:55	1,946	-76,292	1,0	0,8	San Agustín, Huila
1454	2020/05/19	12:00:42	3,475	-74,163	20,0	1,1	Mesetas, Meta
1455	2020/05/19	12:16:10	5,268	-73,762	149,0	2,1	Cucunubá, Cundinamarca
1456	2020/05/19	12:28:12	5,893	-77,599	23,0	3,4	Océano Pacífico
1457	2020/05/19	13:08:29	4,728	-74,69	22,0	1,0	Pulí, Cundinamarca
1458	2020/05/19	13:27:50	6,873	-73,229	147,0	1,7	Zapatoca, Santander
1459	2020/05/19	13:30:24	5,266	-73,728	145,0	2,6	Lenguazaque, Cundinamarca
1460	2020/05/19	13:42:51	3,145	-76,557	129,0	1,7	Jamundí, Valle del Cauca
1461	2020/05/19	13:51:30	4,61	-78,203	18,0	2,2	Océano Pacífico
1462	2020/05/19	14:38:11	5,912	-77,81	12,0	2,7	Océano Pacífico
1463	2020/05/19	15:04:29	6,828	-73,147	152,0	4,2	Los Santos, Santander
1464	2020/05/19	15:07:25	6,807	-73,191	142,0	2,5	Zapatoca, Santander
1465	2020/05/19	15:16:07	6,293	-72,368	4,0	1,8	La Salina, Casanare
1466	2020/05/19	15:34:34	5,767	-73,112	0,0	1,5	Paipa, Boyacá
1467	2020/05/19	16:03:38	6,409	-73,62	25,0	1,8	Santa Helena del Opón, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1468	2020/05/19	16:09:06	6,815	-73,112	149,0	2,3	Los Santos, Santander
1469	2020/05/19	16:10:37	6,821	-73,203	144,0	1,8	Zapatoca, Santander
1470	2020/05/19	16:13:55	5,272	-74,78	24,0	1,2	Honda, Tolima
1471	2020/05/19	16:41:06	6,815	-73,184	144,0	1,7	Zapatoca, Santander
1472	2020/05/19	16:42:37	2,433	-75,574	11,0	1,6	Gigante, Huila
1473	2020/05/19	18:07:05	6,807	-73,169	148,0	1,9	Los Santos, Santander
1474	2020/05/19	18:18:38	6,791	-73,146	137,0	1,6	Los Santos, Santander
1475	2020/05/19	18:39:34	6,844	-73,164	144,0	2,4	Los Santos, Santander
1476	2020/05/19	19:11:31	6,756	-73,15	137,0	1,6	Los Santos, Santander
1477	2020/05/19	20:16:57	5,926	-73,729	115,0	1,7	Guavatá, Santander
1478	2020/05/19	20:22:59	9,852	-73,468	104,0	1,6	Agustín Codazzi, Cesar
1479	2020/05/19	20:25:41	6,805	-73,192	143,0	1,8	Zapatoca, Santander
1480	2020/05/19	20:27:02	3,977	-76,276	116,0	1,2	San Pedro, Valle del Cauca
1481	2020/05/19	20:50:53	6,089	-73,936	41,0	1,5	El Peñón, Santander
1482	2020/05/19	20:57:30	2,895	-75,651	4,0	1,3	Santa María, Huila
1483	2020/05/19	21:21:14	6,768	-73,123	145,0	1,8	Los Santos, Santander
1484	2020/05/19	21:23:24	7,16	-74,131	2,0	1,0	Cantagallo, Bolívar
1485	2020/05/19	21:50:38	6,79	-73,182	143,0	1,5	Los Santos, Santander
1486	2020/05/19	22:50:40	6,798	-73,124	140,0	1,4	Los Santos, Santander
1487	2020/05/19	23:06:16	3,45	-74,202	5,0	1,4	Mesetas, Meta
1488	2020/05/19	23:21:29	5,89	-73,466	141,0	2,3	Togüí, Boyacá
1489	2020/05/19	23:53:40	6,825	-73,174	147,0	2,4	Los Santos, Santander
1490	2020/05/20	00:15:34	3,922	-78,466	16,0	2,5	Océano Pacífico
1491	2020/05/20	00:34:29	6,825	-73,184	145,0	2,3	Zapatoca, Santander
1492	2020/05/20	00:40:43	6,745	-73,177	144,0	1,4	Villanueva, Santander
1493	2020/05/20	01:37:37	4,004	-76,239	112,0	1,1	San Pedro, Valle del Cauca
1494	2020/05/20	01:39:36	2,964	-74,732	19,0	1,1	Uribe, Meta
1495	2020/05/20	01:44:19	5,812	-76,029	57,0	1,3	Ciudad Bolívar, Antioquia
1496	2020/05/20	01:44:32	3,046	-76,722	118,0	1,7	Suárez, Cauca
1497	2020/05/20	01:52:29	6,818	-73,17	146,0	2,8	Los Santos, Santander
1498	2020/05/20	03:17:35	6,824	-73,146	143,0	1,6	Los Santos, Santander
1499	2020/05/20	03:27:17	6,797	-73,188	145,0	1,4	Los Santos, Santander
1500	2020/05/20	03:34:13	7,088	-76,242	0,0	1,6	Dabeiba, Antioquia
1501	2020/05/20	03:41:25	1,968	-75,936	40,0	0,8	Timaná, Huila
1502	2020/05/20	03:49:34	7,911	-76,551	16,0	1,8	Apartadó, Antioquia
1503	2020/05/20	04:17:06	6,916	-73,11	144,0	1,3	Girón, Santander
1504	2020/05/20	04:53:25	1,916	-75,983	45,0	1,0	Timaná, Huila
1505	2020/05/20	04:57:03	7,422	-73,095	147,0	1,6	Rionegro, Santander
1506	2020/05/20	05:56:07	3,323	-74,358	13,0	1,4	Uribe, Meta
1507	2020/05/20	05:57:46	6,797	-73,21	141,0	1,8	Zapatoca, Santander
1508	2020/05/20	06:13:15	5,982	-74,172	79,0	2,5	Bolivar, Santander
1509	2020/05/20	06:17:27	7,936	-72,632	0,0	1,6	El Zulia, Norte de Santander
1510	2020/05/20	06:23:59	3,587	-74,237	46,0	1,6	Lejanías, Meta
1511	2020/05/20	06:44:16	4,956	-72,271	16,0	1,7	Maní, Casanare
1512	2020/05/20	06:44:27	11,664	-72,214	136,0	2,4	Uribia, la Guajira
1513	2020/05/20	06:57:36	7,696	-73,916	77,0	1,2	San Pablo, Bolívar

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1514	2020/05/20	07:13:38	3,481	-74,196	15,0	1,5	Mesetas, Meta
1515	2020/05/20	07:21:06	3,453	-74,159	11,0	1,7	Mesetas, Meta
1516	2020/05/20	07:27:13	9,065	-74,037	14,0	1,3	El Banco, Magdalena
1517	2020/05/20	07:45:53	3,266	-74,397	18,0	1,2	Uribe, Meta
1518	2020/05/20	07:47:22	6,816	-73,184	140,0	2,3	Zapatoca, Santander
1519	2020/05/20	08:05:09	6,858	-73,182	147,0	1,6	Zapatoca, Santander
1520	2020/05/20	08:21:12	6,864	-73,188	137,0	2,1	Zapatoca, Santander
1521	2020/05/20	08:27:44	5,908	-75,304	174,0	1,2	La Unión, Antioquia
1522	2020/05/20	08:44:55	7,156	-73,28	137,0	1,3	Lebrija, Santander
1523	2020/05/20	08:50:44	6,811	-73,162	142,0	3,1	Los Santos, Santander
1524	2020/05/20	09:05:56	6,791	-73,196	132,0	1,8	Los Santos, Santander
1525	2020/05/20	09:08:33	7,159	-76,763	37,0	2,1	Carmen del Darién (Curbaradó), Chocó
1526	2020/05/20	09:28:22	6,627	-73,589	118,0	1,1	El Carmen, Santander
1527	2020/05/20	09:31:29	3,015	-77,946	28,0	1,5	Océano Pacífico
1528	2020/05/20	09:35:24	3,45	-74,184	12,0	1,0	Mesetas, Meta
1529	2020/05/20	10:00:24	3,472	-74,193	17,0	1,6	Mesetas, Meta
1530	2020/05/20	10:18:40	6,782	-73,206	150,0	1,8	Zapatoca, Santander
1531	2020/05/20	10:51:36	6,824	-72,825	166,0	1,7	San Andrés, Santander
1532	2020/05/20	11:21:16	6,822	-73,213	146,0	2,6	Zapatoca, Santander
1533	2020/05/20	11:23:01	9,933	-74,236	55,0	1,9	Ariguaní (El Dificil), Magdalena
1534	2020/05/20	11:42:21	6,835	-73,185	147,0	1,7	Zapatoca, Santander
1535	2020/05/20	12:04:13	4,456	-76,715	28,0	1,7	Istmina, Chocó
1536	2020/05/20	12:13:57	4,302	-75,675	26,0	0,9	Pijao, Quindío
1537	2020/05/20	13:24:06	5,656	-74,009	114,0	1,6	Pauna, Boyacá
1538	2020/05/20	16:09:25	6,82	-73,198	140,0	1,9	Zapatoca, Santander
1539	2020/05/20	17:03:20	4,509	-74,475	22,0	1,4	Anapoima, Cundinamarca
1540	2020/05/20	17:22:54	6,752	-73,096	142,0	1,8	Los Santos, Santander
1541	2020/05/20	17:31:56	6,776	-73,127	139,0	1,9	Los Santos, Santander
1542	2020/05/20	17:54:28	6,812	-73,169	145,0	1,8	Los Santos, Santander
1543	2020/05/20	18:04:25	6,824	-73,204	141,0	1,9	Zapatoca, Santander
1544	2020/05/20	18:11:54	5,097	-75,9	104,0	1,3	Viterbo, Caldas
1545	2020/05/20	19:57:58	6,777	-73,144	142,0	1,7	Los Santos, Santander
1546	2020/05/20	20:30:44	3,773	-75,982	142,0	1,5	Buga, Valle del Cauca
1547	2020/05/20	20:35:54	6,8	-73,206	147,0	1,5	Zapatoca, Santander
1548	2020/05/20	20:43:03	3,737	-78,578	26,0	2,3	Océano Pacífico
1549	2020/05/20	20:50:24	6,832	-73,171	147,0	2,7	Los Santos, Santander
1550	2020/05/20	21:31:24	4,802	-77,592	23,0	1,7	Océano Pacífico
1551	2020/05/20	22:17:03	3,47	-74,203	6,0	1,3	Mesetas, Meta
1552	2020/05/20	22:55:30	4,266	-76,631	92,0	1,3	El Litoral del San Juán (Docordó), Chocó
1553	2020/05/20	23:09:42	6,814	-73,178	149,0	1,7	Los Santos, Santander
1554	2020/05/20	23:26:56	6,815	-73,313	143,0	1,2	Zapatoca, Santander
1555	2020/05/20	23:39:59	6,79	-73,19	138,0	1,5	Los Santos, Santander
1556	2020/05/21	00:33:56	6,801	-73,191	144,0	1,5	Los Santos, Santander
1557	2020/05/21	00:39:39	8,754	-77,643	48,0	1,8	Panama-Colombia
1558	2020/05/21	00:49:43	1,955	-75,91	19,0	0,9	Timaná, Huila
1559	2020/05/21	01:18:29	6,705	-74,446	20,0	1,8	Puerto Berrío, Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1560	2020/05/21	01:21:46	5,826	-76,419	38,0	1,2	Quibdó, Chocó
1561	2020/05/21	02:02:40	3,925	-71,48	0,0	2,6	Puerto Gaitán, Meta
1562	2020/05/21	02:08:57	6,792	-73,168	147,0	1,9	Los Santos, Santander
1563	2020/05/21	02:20:14	6,817	-73,185	150,0	1,8	Zapatoca, Santander
1564	2020/05/21	02:36:19	5,324	-74,091	121,0	1,2	San Cayetano, Cundinamarca
1565	2020/05/21	02:44:21	6,44	-73,576	113,0	1,0	Santa Helena del Opón, Santander
1566	2020/05/21	03:00:23	6,86	-73,164	149,0	1,9	Los Santos, Santander
1567	2020/05/21	03:11:57	6,954	-76,283	0,0	2,1	Dabeiba, Antioquia
1568	2020/05/21	03:21:04	9,97	-72,918	3,0	1,8	Venezuela
1569	2020/05/21	03:48:01	2,005	-75,88	4,0	2,3	Timaná, Huila
1570	2020/05/21	04:07:53	3,445	-74,214	7,0	1,2	Mesetas, Meta
1571	2020/05/21	04:20:32	6,789	-73,226	144,0	2,0	Zapatoca, Santander
1572	2020/05/21	04:30:35	4,484	-77,031	22,0	1,6	Istmina, Chocó
1573	2020/05/21	05:02:46	6,49	-73,54	128,0	1,5	Simacota, Santander
1574	2020/05/21	05:10:41	6,803	-73,188	147,0	1,6	Los Santos, Santander
1575	2020/05/21	05:13:05	9,582	-73,217	0,0	1,5	La Jagua de Ibirico, Cesar
1576	2020/05/21	05:34:16	6,802	-73,168	140,0	2,2	Los Santos, Santander
1577	2020/05/21	05:56:51	5,862	-77,516	27,0	2,2	Océano Pacífico
1578	2020/05/21	06:01:33	3,212	-76,398	4,0	0,6	Guachene, Cauca
1579	2020/05/21	06:02:28	2,637	-76,698	20,0	0,6	Cajibío, Cauca
1580	2020/05/21	06:15:25	3,514	-74,578	44,0	1,4	Uribe, Meta
1581	2020/05/21	06:29:57	7,305	-74,32	4,0	1,8	San Pablo, Bolívar
1582	2020/05/21	06:43:32	9,927	-73,16	17,0	1,7	Agustín Codazzi, Cesar
1583	2020/05/21	07:29:30	4,962	-74,808	23,0	1,0	Armero (Guayabal), Tolima
1584	2020/05/21	07:35:19	3,436	-74,163	17,0	1,1	Mesetas, Meta
1585	2020/05/21	08:13:49	6,739	-72,911	177,0	1,6	Cepitá, Santander
1586	2020/05/21	08:27:42	6,834	-73,174	146,0	1,8	Los Santos, Santander
1587	2020/05/21	08:29:37	7,34	-77,202	31,0	1,8	Riosucio, Chocó
1588	2020/05/21	09:08:05	4,035	-76,6	65,0	1,6	El Litoral del San Juán (Docordó), Chocó
1589	2020/05/21	09:10:56	1,92	-75,824	43,0	1,2	Suaza, Huila
1590	2020/05/21	09:30:55	2,021	-75,951	7,0	1,3	Elías, Huila
1591	2020/05/21	09:33:14	3,439	-74,191	3,0	1,3	Mesetas, Meta
1592	2020/05/21	09:35:52	4,609	-82,811	0,0	4,7	Océano Pacífico
1593	2020/05/21	10:42:47	6,835	-73,237	144,0	2,0	Zapatoca, Santander
1594	2020/05/21	10:44:19	5,897	-76,65	7,0	1,8	Medio Atrato (Beté), Chocó
1595	2020/05/21	11:02:05	6,869	-73,174	148,0	2,1	Zapatoca, Santander
1596	2020/05/21	11:28:26	5,184	-74,96	50,0	1,1	Mariquita, Tolima
1597	2020/05/21	12:28:21	3,33	-74,344	13,0	1,3	Uribe, Meta
1598	2020/05/21	12:33:05	6,517	-73,682	113,0	1,5	Simacota, Santander
1599	2020/05/21	13:23:28	9,238	-74,761	70,0	1,9	Magangué, Bolívar
1600	2020/05/21	13:44:10	5,568	-74,372	88,0	1,4	Yacopí, Cundinamarca
1601	2020/05/21	14:29:13	5,706	-73,896	114,0	1,7	Briceño, Boyacá
1602	2020/05/21	15:54:13	4,774	-74,766	11,0	1,6	Beltrán, Cundinamarca
1603	2020/05/21	16:30:12	6,823	-73,148	146,0	2,0	Los Santos, Santander
1604	2020/05/21	16:34:17	6,681	-76,673	10,0	2,0	Murindó, Antioquia
1605	2020/05/21	16:55:20	6,748	-73,092	141,0	2,1	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1606	2020/05/21	16:55:22	7,463	-77,407	18,0	1,8	Riosucio, Chocó
1607	2020/05/21	17:51:46	5,328	-74,832	18,0	0,9	Victoria, Caldas
1608	2020/05/21	18:04:41	6,792	-73,196	143,0	1,7	Los Santos, Santander
1609	2020/05/21	19:21:44	10,472	-73,277	35,0	1,7	Valledupar, Cesar
1610	2020/05/21	20:00:26	8,822	-73,01	140,0	2,1	El Tarra, Norte de Santander
1611	2020/05/21	20:22:20	7,024	-77,037	3,0	1,7	Carmen del Darién (Curbaradó), Chocó
1612	2020/05/21	21:19:26	5,643	-72,948	0,0	2,0	Sogamoso, Boyacá
1613	2020/05/21	21:28:07	6,85	-73,142	140,0	1,6	Los Santos, Santander
1614	2020/05/21	21:34:11	6,828	-73,175	147,0	2,1	Los Santos, Santander
1615	2020/05/21	23:00:11	6,874	-73,32	124,0	1,4	Zapatoca, Santander
1616	2020/05/21	23:17:58	6,847	-73,18	143,0	2,0	Zapatoca, Santander
1617	2020/05/21	23:21:38	7,009	-73,085	127,0	1,6	Piedecuesta, Santander
1618	2020/05/21	23:39:15	1,502	-79,413	38,0	2,2	Océano Pacífico
1619	2020/05/22	01:01:25	6,871	-73,322	121,0	2,9	Zapatoca, Santander
1620	2020/05/22	01:17:18	4,367	-76,066	140,0	1,2	Zarzal, Valle del Cauca
1621	2020/05/22	01:18:19	6,832	-73,198	144,0	3,5	Zapatoca, Santander
1622	2020/05/22	01:24:44	6,883	-73,113	134,0	1,9	Los Santos, Santander
1623	2020/05/22	01:44:57	1,855	-76,182	3,0	1,2	Pitalito, Huila
1624	2020/05/22	02:09:30	3,426	-74,181	0,0	1,7	Mesetas, Meta
1625	2020/05/22	02:45:28	5,109	-74,747	4,0	0,8	Honda, Tolima
1626	2020/05/22	02:46:57	6,833	-73,173	145,0	1,8	Los Santos, Santander
1627	2020/05/22	03:13:01	9,931	-73,255	18,0	2,0	Agustín Codazzi, Cesar
1628	2020/05/22	04:07:54	2,326	-75,69	26,0	1,1	Agrado, Huila
1629	2020/05/22	04:57:52	2,975	-74,803	41,0	1,5	Uribe, Meta
1630	2020/05/22	05:26:22	6,83	-73,18	147,0	2,4	Zapatoca, Santander
1631	2020/05/22	05:29:17	2,927	-76,788	25,0	1,4	Suárez, Cauca
1632	2020/05/22	05:36:27	6,344	-75,794	44,0	1,7	Ebéjico, Antioquia
1633	2020/05/22	06:55:45	6,827	-73,191	144,0	2,4	Zapatoca, Santander
1634	2020/05/22	07:07:52	6,816	-73,18	149,0	1,9	Los Santos, Santander
1635	2020/05/22	07:17:57	9,918	-73,024	9,0	1,5	Agustín Codazzi, Cesar
1636	2020/05/22	07:22:46	3,428	-74,177	9,0	1,6	Mesetas, Meta
1637	2020/05/22	07:30:59	6,822	-73,202	144,0	3,1	Zapatoca, Santander
1638	2020/05/22	07:43:16	2,77	-74,527	9,0	1,9	Uribe, Meta
1639	2020/05/22	07:43:42	6,875	-73,31	122,0	1,4	Zapatoca, Santander
1640	2020/05/22	08:03:17	3,924	-75,65	28,0	0,9	Chaparral, Tolima
1641	2020/05/22	08:11:13	11,38	-73,303	28,0	1,9	Mar Caribe
1642	2020/05/22	08:20:21	5,662	-76,536	36,0	1,5	Atrato (Yuto), Chocó
1643	2020/05/22	08:24:10	6,819	-73,578	103,0	1,1	San Vicente de Chucurí, Santander
1644	2020/05/22	08:43:56	6,784	-73,544	111,0	1,5	El Carmen, Santander
1645	2020/05/22	08:47:50	6,79	-73,181	144,0	2,2	Los Santos, Santander
1646	2020/05/22	09:46:41	3,485	-74,159	17,0	1,7	Mesetas, Meta
1647	2020/05/22	10:07:50	6,842	-73,217	143,0	2,1	Zapatoca, Santander
1648	2020/05/22	10:25:17	3,856	-74,939	46,0	2,2	Purificación, Tolima
1649	2020/05/22	11:11:39	3,832	-76,984	22,0	2,3	Buenaventura, Valle del Cauca
1650	2020/05/22	12:22:34	6,828	-73,572	107,0	1,2	San Vicente de Chucurí, Santander
1651	2020/05/22	13:25:14	6,823	-73,151	147,0	2,4	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1652	2020/05/22	13:52:18	8,631	-76,114	74,0	1,5	Montería, Córdoba
1653	2020/05/22	14:11:00	5,546	-74,372	15,0	1,6	Yacopí, Cundinamarca
1654	2020/05/22	14:19:30	6,786	-73,122	143,0	2,2	Los Santos, Santander
1655	2020/05/22	14:41:18	10,872	-73,38	75,0	2,1	San Juan del Cesar, la Guajira
1656	2020/05/22	15:57:28	7,424	-73,135	147,0	1,9	Rionegro, Santander
1657	2020/05/22	16:16:31	3,419	-74,197	0,0	1,3	Mesetas, Meta
1658	2020/05/22	16:18:46	5,763	-74,407	20,0	1,2	Yacopí, Cundinamarca
1659	2020/05/22	16:25:08	6,773	-73,098	147,0	1,7	Los Santos, Santander
1660	2020/05/22	16:58:46	10,096	-73,3	48,0	1,5	San Diego, Cesar
1661	2020/05/22	17:23:17	1,851	-75,991	29,0	1,0	Pitalito, Huila
1662	2020/05/22	17:32:31	3,195	-75,87	1,0	1,2	Planadas, Tolima
1663	2020/05/22	18:27:35	7,334	-73,283	122,0	1,5	Rionegro, Santander
1664	2020/05/22	19:03:48	6,811	-73,169	142,0	1,8	Los Santos, Santander
1665	2020/05/22	19:28:08	4,999	-74,998	4,0	1,0	Armero (Guayabal), Tolima
1666	2020/05/22	19:35:21	6,818	-73,166	141,0	2,3	Los Santos, Santander
1667	2020/05/22	19:42:43	4,613	-76,115	112,0	1,6	Toro, Valle del Cauca
1668	2020/05/22	20:12:37	7,422	-76,147	16,0	1,1	Tierralta, Córdoba
1669	2020/05/22	20:38:48	6,817	-73,14	145,0	2,0	Los Santos, Santander
1670	2020/05/22	20:42:15	6,822	-73,165	147,0	2,6	Los Santos, Santander
1671	2020/05/22	20:48:02	6,778	-73,106	147,0	1,9	Los Santos, Santander
1672	2020/05/22	21:09:54	1,868	-76,047	2,0	1,1	Pitalito, Huila
1673	2020/05/22	21:10:23	10,039	-73,319	18,0	1,7	Agustín Codazzi, Cesar
1674	2020/05/22	21:20:46	7,259	-74,517	54,0	1,5	Segovia, Antioquia
1675	2020/05/22	21:43:54	6,927	-76,206	0,0	1,6	Uramita, Antioquia
1676	2020/05/22	21:48:28	6,817	-73,149	147,0	1,6	Los Santos, Santander
1677	2020/05/22	21:50:26	6,938	-76,205	0,0	1,7	Uramita, Antioquia
1678	2020/05/22	21:51:54	6,945	-76,219	0,0	1,9	Uramita, Antioquia
1679	2020/05/22	21:54:28	6,921	-76,212	0,0	1,5	Uramita, Antioquia
1680	2020/05/22	21:56:34	6,941	-76,196	0,0	1,6	Uramita, Antioquia
1681	2020/05/22	22:12:44	6,853	-73,152	138,0	1,6	Los Santos, Santander
1682	2020/05/22	22:28:55	6,936	-76,194	0,0	1,5	Uramita, Antioquia
1683	2020/05/22	22:34:44	6,914	-76,198	0,0	1,2	Uramita, Antioquia
1684	2020/05/22	23:02:50	6,829	-73,184	141,0	2,1	Zapatoca, Santander
1685	2020/05/22	23:11:47	2,792	-76,677	124,0	1,3	Morales, Cauca
1686	2020/05/22	23:33:39	6,062	-73,722	110,0	1,9	Vélez, Santander
1687	2020/05/22	23:42:39	13,267	-81,14	2,0	1,9	Mar Caribe
1688	2020/05/22	23:57:01	6,763	-73,126	148,0	1,7	Los Santos, Santander
1689	2020/05/23	01:02:51	6,78	-73,212	142,0	1,9	Zapatoca, Santander
1690	2020/05/23	01:09:09	3,206	-74,482	23,0	0,8	Uribe, Meta
1691	2020/05/23	01:10:21	5,376	-74,619	4,0	1,0	Guaduas, Cundinamarca
1692	2020/05/23	01:16:07	6,839	-73,138	146,0	1,5	Los Santos, Santander
1693	2020/05/23	01:17:58	4,78	-76,286	110,0	1,6	San José del Palmar, Chocó
1694	2020/05/23	01:18:45	6,764	-73,179	146,0	1,4	Los Santos, Santander
1695	2020/05/23	01:50:20	5,067	-73,239	0,0	2,1	Campohermoso, Boyacá
1696	2020/05/23	02:03:50	7,275	-78,043	9,0	2,3	Panama
1697	2020/05/23	02:08:16	9,627	-72,888	1,0	1,5	Venezuela

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1698	2020/05/23	02:15:48	3,143	-77,599	61,0	1,6	Océano Pacífico
1699	2020/05/23	02:40:00	6,808	-73,191	137,0	1,5	Zapatoca, Santander
1700	2020/05/23	03:02:24	5,033	-74,679	12,0	1,1	Guaduas, Cundinamarca
1701	2020/05/23	03:04:03	6,092	-73,69	122,0	1,2	Vélez, Santander
1702	2020/05/23	03:50:37	6,812	-73,172	145,0	3,0	Los Santos, Santander
1703	2020/05/23	04:11:49	3,208	-74,495	22,0	1,1	Uribe, Meta
1704	2020/05/23	04:47:20	6,792	-73,175	142,0	1,5	Los Santos, Santander
1705	2020/05/23	04:55:28	6,1	-73,73	113,0	1,1	Vélez, Santander
1706	2020/05/23	05:05:44	4,438	-76,118	129,0	1,7	Roldanillo, Valle del Cauca
1707	2020/05/23	05:22:15	6,788	-73,174	147,0	1,6	Los Santos, Santander
1708	2020/05/23	05:23:47	6,861	-73,215	146,0	1,7	Zapatoca, Santander
1709	2020/05/23	05:38:09	6,801	-76,241	3,0	1,3	Frontino, Antioquia
1710	2020/05/23	05:46:10	6,804	-73,165	148,0	1,7	Los Santos, Santander
1711	2020/05/23	05:47:55	6,821	-73,196	141,0	1,5	Zapatoca, Santander
1712	2020/05/23	06:27:47	6,844	-73,22	139,0	2,2	Zapatoca, Santander
1713	2020/05/23	07:05:20	7,289	-76,067	135,0	2,1	Ituango, Antioquia
1714	2020/05/23	07:31:43	5,957	-74,316	19,0	1,0	Puerto Boyacá, Boyacá
1715	2020/05/23	07:38:55	5,049	-74,628	19,0	0,7	Guaduas, Cundinamarca
1716	2020/05/23	08:01:58	5,389	-74,571	22,0	0,8	Caparrapí, Cundinamarca
1717	2020/05/23	08:12:42	7,609	-73,333	112,0	1,5	La Esperanza, Norte de Santander
1718	2020/05/23	08:18:48	9,098	-73,31	119,0	1,8	El Carmen, Norte de Santander
1719	2020/05/23	08:32:00	3,484	-74,183	12,0	1,4	Mesetas, Meta
1720	2020/05/23	08:39:58	3,428	-74,227	13,0	1,6	Mesetas, Meta
1721	2020/05/23	09:12:45	6,813	-73,212	142,0	1,9	Zapatoca, Santander
1722	2020/05/23	10:07:45	6,82	-73,212	149,0	1,5	Zapatoca, Santander
1723	2020/05/23	10:27:01	7,641	-74,3	4,0	1,6	Santa Rosa del Sur, Bolívar
1724	2020/05/23	10:32:36	3,647	-76,931	100,0	2,4	Buenaventura, Valle del Cauca
1725	2020/05/23	11:12:05	7,19	-73,497	102,0	2,2	Sabana de Torres, Santander
1726	2020/05/23	11:45:52	6,801	-73,196	135,0	2,0	Zapatoca, Santander
1727	2020/05/23	12:40:36	4,786	-76,01	56,0	2,0	Ansermanuevo, Valle del Cauca
1728	2020/05/23	13:07:37	6,85	-73,198	142,0	1,7	Zapatoca, Santander
1729	2020/05/23	13:14:51	5,486	-73,336	0,0	1,3	Soracá, Boyacá
1730	2020/05/23	13:24:49	6,846	-73,126	147,0	2,1	Los Santos, Santander
1731	2020/05/23	13:52:02	6,858	-76,151	3,0	1,8	Uramita, Antioquia
1732	2020/05/23	14:12:11	6,754	-73,13	143,0	2,3	Los Santos, Santander
1733	2020/05/23	14:29:59	7,049	-76,237	14,0	1,0	Dabeiba, Antioquia
1734	2020/05/23	14:38:41	6,829	-73,083	148,0	2,6	Los Santos, Santander
1735	2020/05/23	14:39:31	6,814	-76,235	0,0	1,8	Frontino, Antioquia
1736	2020/05/23	15:01:31	6,865	-76,9	2,0	2,3	Carmen del Darién (Curbaradó), Chocó
1737	2020/05/23	15:40:11	6,838	-73,18	144,0	2,6	Zapatoca, Santander
1738	2020/05/23	16:01:59	6,732	-73,142	142,0	2,1	Los Santos, Santander
1739	2020/05/23	16:04:34	4,314	-75,755	0,0	1,5	Pijao, Quindío
1740	2020/05/23	16:45:25	6,826	-73,177	146,0	2,5	Los Santos, Santander
1741	2020/05/23	17:19:37	6,759	-73,203	145,0	1,8	Villanueva, Santander
1742	2020/05/23	17:46:37	3,397	-74,194	18,0	1,3	Mesetas, Meta
1743	2020/05/23	17:49:12	6,803	-73,02	136,0	1,9	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1744	2020/05/23	18:04:59	6,494	-73,378	122,0	1,3	Simacota, Santander
1745	2020/05/23	18:32:46	6,784	-73,136	143,0	2,2	Los Santos, Santander
1746	2020/05/23	18:52:16	6,774	-73,167	135,0	1,8	Los Santos, Santander
1747	2020/05/23	19:09:39	4,384	-75,283	17,0	0,4	Ibagué, Tolima
1748	2020/05/23	19:36:52	4,312	-76,281	120,0	1,7	Bolívar, Valle del Cauca
1749	2020/05/23	19:54:48	2,269	-75,473	17,0	1,3	Gigante, Huila
1750	2020/05/23	20:16:02	3,456	-74,189	8,0	1,5	Mesetas, Meta
1751	2020/05/23	20:21:06	6,802	-73,147	147,0	2,0	Los Santos, Santander
1752	2020/05/23	21:14:55	6,761	-73,09	138,0	1,9	Los Santos, Santander
1753	2020/05/23	22:49:12	6,344	-73,621	113,0	1,3	Santa Helena del Opón, Santander
1754	2020/05/23	22:53:05	3,082	-74,582	54,0	1,6	Uribe, Meta
1755	2020/05/23	23:01:51	6,748	-73,146	145,0	1,8	Los Santos, Santander
1756	2020/05/23	23:09:25	6,833	-73,176	143,0	2,9	Zapatoca, Santander
1757	2020/05/23	23:16:03	6,776	-73,132	148,0	1,9	Los Santos, Santander
1758	2020/05/23	23:18:28	6,807	-73,188	138,0	1,8	Los Santos, Santander
1759	2020/05/23	23:19:05	3,436	-74,2	0,0	1,3	Mesetas, Meta
1760	2020/05/23	23:27:09	7,07	-73,447	112,0	1,6	Betulia, Santander
1761	2020/05/24	00:36:34	3,267	-76,797	113,0	1,8	Buenaventura, Valle del Cauca
1762	2020/05/24	00:40:09	6,886	-76,204	0,0	1,3	Uramita, Antioquia
1763	2020/05/24	00:46:25	6,806	-73,175	145,0	2,1	Los Santos, Santander
1764	2020/05/24	00:53:05	3,257	-74,702	3,0	1,9	Colombia, Huila
1765	2020/05/24	00:55:45	6,814	-73,129	148,0	1,7	Los Santos, Santander
1766	2020/05/24	01:24:02	5,06	-73,286	0,0	2,4	Garagoa, Boyacá
1767	2020/05/24	02:21:51	3,195	-74,718	13,0	1,0	Colombia, Huila
1768	2020/05/24	03:17:00	5,275	-73,746	147,0	2,2	Cucunubá, Cundinamarca
1769	2020/05/24	03:22:44	6,8	-73,139	144,0	1,4	Los Santos, Santander
1770	2020/05/24	03:24:04	6,698	-71,965	0,0	1,8	Fortul, Arauca
1771	2020/05/24	03:28:25	3,444	-74,178	7,0	1,1	Mesetas, Meta
1772	2020/05/24	04:13:57	5,26	-76,105	72,0	1,5	Pueblo Rico, Risaralda
1773	2020/05/24	04:24:33	6,418	-73,374	120,0	1,9	Simacota, Santander
1774	2020/05/24	04:46:19	6,137	-73,77	102,0	1,7	Bolivar, Santander
1775	2020/05/24	04:50:28	3,423	-74,18	7,0	2,1	Mesetas, Meta
1776	2020/05/24	05:18:01	7,848	-73,481	108,0	1,5	San Martín, Cesar
1777	2020/05/24	06:39:05	4,612	-76,554	45,0	1,2	Sipí, Chocó
1778	2020/05/24	06:39:32	6,525	-76,562	120,0	1,9	Urrao, Antioquia
1779	2020/05/24	06:50:19	3,414	-74,621	19,0	1,6	Colombia, Huila
1780	2020/05/24	06:53:10	6,785	-73,192	131,0	1,6	Los Santos, Santander
1781	2020/05/24	07:01:46	5,445	-76,403	29,0	0,9	Cértegui, Chocó
1782	2020/05/24	07:03:20	5,357	-74,023	112,0	1,5	San Cayetano, Cundinamarca
1783	2020/05/24	07:09:08	6,86	-73,094	145,0	1,9	Los Santos, Santander
1784	2020/05/24	07:17:13	4,436	-76,656	50,0	1,6	Sipí, Chocó
1785	2020/05/24	07:49:53	6,756	-73,085	150,0	1,6	Los Santos, Santander
1786	2020/05/24	07:53:00	5,314	-73,778	146,0	1,4	Ubaté, Cundinamarca
1787	2020/05/24	08:28:25	5,393	-76,7	29,0	1,7	El Cantón del San Pablo (Managrú), Chocó
1788	2020/05/24	08:30:00	6,552	-73,717	109,0	1,3	Simacota, Santander
1789	2020/05/24	08:36:51	7,156	-74,001	5,0	1,1	Yondó (Casabe), Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1790	2020/05/24	08:44:34	6,756	-73,246	138,0	1,8	Zapatoca, Santander
1791	2020/05/24	09:03:23	5,943	-73,806	110,0	1,8	Sucre, Santander
1792	2020/05/24	09:09:40	6,831	-73,223	147,0	1,8	Zapatoca, Santander
1793	2020/05/24	09:14:48	5,286	-73,776	146,0	2,2	Cucunubá, Cundinamarca
1794	2020/05/24	09:45:54	10,394	-74,484	108,0	1,5	Pivijay, Magdalena
1795	2020/05/24	10:56:35	6,0	-73,892	97,0	1,6	Sucre, Santander
1796	2020/05/24	12:00:23	6,762	-73,244	142,0	1,6	Zapatoca, Santander
1797	2020/05/24	12:22:01	2,767	-76,727	19,0	4,2	Morales, Cauca
1798	2020/05/24	12:35:46	6,793	-73,166	148,0	2,1	Los Santos, Santander
1799	2020/05/24	12:47:33	2,76	-76,682	4,0	1,3	Morales, Cauca
1800	2020/05/24	13:01:04	6,803	-73,177	143,0	2,6	Los Santos, Santander
1801	2020/05/24	13:02:48	3,99	-75,952	3,0	1,8	Tuluá, Valle del Cauca
1802	2020/05/24	13:11:07	2,768	-76,692	20,0	1,7	Morales, Cauca
1803	2020/05/24	13:18:39	2,763	-76,633	8,0	0,9	Morales, Cauca
1804	2020/05/24	13:31:08	2,542	-76,677	9,0	0,8	Popayán, Cauca
1805	2020/05/24	13:47:24	2,752	-76,634	20,0	1,0	Morales, Cauca
1806	2020/05/24	14:19:35	1,085	-78,48	31,0	2,1	Colombia-Ecuador
1807	2020/05/24	14:29:54	6,822	-73,18	146,0	2,5	Los Santos, Santander
1808	2020/05/24	14:57:14	6,81	-73,162	147,0	2,1	Los Santos, Santander
1809	2020/05/24	15:27:33	2,994	-74,749	9,0	0,9	Uribe, Meta
1810	2020/05/24	15:38:00	6,377	-73,66	105,0	3,3	Santa Helena del Opón, Santander
1811	2020/05/24	16:28:46	6,876	-73,102	158,0	2,1	Los Santos, Santander
1812	2020/05/24	16:48:24	6,22	-72,382	1,0	1,8	La Salina, Casanare
1813	2020/05/24	16:50:24	4,419	-76,114	98,0	1,2	Roldanillo, Valle del Cauca
1814	2020/05/24	17:09:55	4,324	-75,752	13,0	1,1	Pijao, Quindío
1815	2020/05/24	17:30:32	6,921	-73,132	125,0	1,5	Girón, Santander
1816	2020/05/24	18:08:47	6,827	-73,167	146,0	2,5	Los Santos, Santander
1817	2020/05/24	18:24:04	6,826	-73,186	142,0	2,0	Zapatoca, Santander
1818	2020/05/24	19:15:27	6,84	-73,214	157,0	2,3	Zapatoca, Santander
1819	2020/05/24	19:41:38	6,845	-73,236	144,0	2,0	Zapatoca, Santander
1820	2020/05/24	19:53:07	5,632	-74,19	98,0	1,8	Otanche, Boyacá
1821	2020/05/24	19:59:36	10,005	-73,125	12,0	3,4	Agustín Codazzi, Cesar
1822	2020/05/24	20:27:03	6,824	-73,189	145,0	2,0	Zapatoca, Santander
1823	2020/05/24	20:44:30	6,838	-73,168	147,0	2,4	Los Santos, Santander
1824	2020/05/24	21:06:07	6,848	-73,201	145,0	2,5	Zapatoca, Santander
1825	2020/05/24	21:52:37	4,716	-77,332	46,0	1,7	Océano Pacífico
1826	2020/05/24	22:13:45	6,849	-76,798	31,0	1,8	Murindó, Antioquia
1827	2020/05/24	22:18:40	6,814	-73,21	134,0	1,6	Zapatoca, Santander
1828	2020/05/24	23:13:18	5,031	-78,026	26,0	1,8	Océano Pacífico
1829	2020/05/24	23:38:16	3,331	-76,591	71,0	1,4	Cali, Valle del Cauca
1830	2020/05/24	23:39:07	5,556	-74,105	107,0	1,5	Muzo, Boyacá
1831	2020/05/24	23:53:04	6,811	-73,195	142,0	1,5	Zapatoca, Santander
1832	2020/05/24	23:54:04	8,483	-73,809	85,0	1,3	Rioviejo, Bolívar
1833	2020/05/24	23:58:25	6,822	-75,963	4,0	1,3	Buriticá, Antioquia
1834	2020/05/25	00:26:51	6,824	-73,189	146,0	1,8	Zapatoca, Santander
1835	2020/05/25	00:35:39	6,85	-73,221	145,0	1,5	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1836	2020/05/25	00:58:41	6,812	-73,196	141,0	1,8	Zapatoca, Santander
1837	2020/05/25	01:13:50	6,703	-76,922	12,0	1,5	Vigia del Fuerte, Antioquia
1838	2020/05/25	02:27:02	6,8	-73,142	143,0	1,8	Los Santos, Santander
1839	2020/05/25	02:45:46	6,806	-73,178	142,0	1,7	Los Santos, Santander
1840	2020/05/25	03:27:51	6,833	-73,178	143,0	2,1	Zapatoca, Santander
1841	2020/05/25	03:47:38	6,809	-73,194	146,0	1,9	Zapatoca, Santander
1842	2020/05/25	03:54:41	5,842	-73,624	130,0	1,7	Puente Nacional, Santander
1843	2020/05/25	04:02:29	4,669	-76,185	104,0	1,3	Argelia, Valle del Cauca
1844	2020/05/25	04:08:24	8,418	-73,554	96,0	1,3	Aguachica, Cesar
1845	2020/05/25	04:17:02	5,242	-73,744	145,0	1,9	Cucunubá, Cundinamarca
1846	2020/05/25	04:18:05	6,528	-73,52	27,0	1,2	El Carmen, Santander
1847	2020/05/25	04:36:28	3,883	-75,376	1,0	1,4	Ortega, Tolima
1848	2020/05/25	05:09:16	7,284	-73,299	116,0	1,1	Lebrija, Santander
1849	2020/05/25	05:38:47	6,818	-73,147	149,0	2,6	Los Santos, Santander
1850	2020/05/25	05:51:14	6,83	-73,16	147,0	1,5	Los Santos, Santander
1851	2020/05/25	06:45:47	7,357	-76,005	0,0	2,3	Ituango, Antioquia
1852	2020/05/25	06:55:34	6,568	-73,576	111,0	1,5	El Carmen, Santander
1853	2020/05/25	07:06:14	6,854	-73,223	140,0	3,1	Zapatoca, Santander
1854	2020/05/25	07:11:15	6,835	-73,178	144,0	1,6	Zapatoca, Santander
1855	2020/05/25	07:11:33	4,433	-76,192	28,0	1,1	Roldanillo, Valle del Cauca
1856	2020/05/25	07:31:35	9,064	-74,238	26,0	1,9	Margarita, Bolívar
1857	2020/05/25	07:33:39	2,456	-75,583	17,0	0,9	Tesalia, Huila
1858	2020/05/25	07:37:19	6,334	-76,357	72,0	1,5	Urrao, Antioquia
1859	2020/05/25	07:43:31	5,32	-75,736	9,0	0,9	Quinchía, Risaralda
1860	2020/05/25	07:44:55	6,824	-73,201	144,0	2,0	Zapatoca, Santander
1861	2020/05/25	07:51:29	11,445	-71,801	66,0	1,7	Cerca de la Costa de Venezuela
1862	2020/05/25	08:11:41	6,83	-73,156	143,0	1,6	Los Santos, Santander
1863	2020/05/25	08:27:44	6,814	-73,194	147,0	1,6	Zapatoca, Santander
1864	2020/05/25	09:04:32	10,552	-72,365	0,0	2,4	Venezuela
1865	2020/05/25	09:19:11	4,902	-76,34	112,0	1,4	San José del Palmar, Chocó
1866	2020/05/25	09:25:52	3,712	-77,014	49,0	1,1	Buenaventura, Valle del Cauca
1867	2020/05/25	09:32:05	6,903	-73,156	147,0	1,7	Girón, Santander
1868	2020/05/25	09:32:55	6,82	-73,139	139,0	1,6	Los Santos, Santander
1869	2020/05/25	09:39:21	6,571	-73,38	127,0	1,4	Hato, Santander
1870	2020/05/25	09:50:03	3,488	-74,185	5,0	1,4	Mesetas, Meta
1871	2020/05/25	10:08:12	6,817	-73,178	145,0	1,8	Los Santos, Santander
1872	2020/05/25	10:21:18	5,639	-77,499	3,0	1,8	Océano Pacífico
1873	2020/05/25	10:23:40	6,818	-73,168	147,0	1,6	Los Santos, Santander
1874	2020/05/25	10:30:07	6,836	-73,171	156,0	1,7	Los Santos, Santander
1875	2020/05/25	10:46:23	8,668	-73,662	91,0	2,1	Pelaya, Cesar
1876	2020/05/25	11:16:25	4,72	-76,304	66,0	1,2	Sipí, Chocó
1877	2020/05/25	11:16:50	10,029	-73,871	71,0	1,8	Bosconia, Cesar
1878	2020/05/25	11:49:43	6,19	-73,794	99,0	1,5	Bolivar, Santander
1879	2020/05/25	12:18:46	3,041	-74,624	44,0	1,3	Uribe, Meta
1880	2020/05/25	12:31:37	5,672	-73,993	111,0	2,0	Pauna, Boyacá
1881	2020/05/25	12:43:09	3,435	-74,17	7,0	1,8	Mesetas, Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1882	2020/05/25	14:55:42	7,641	-73,883	82,0	2,9	San Pablo, Bolívar
1883	2020/05/25	15:04:22	6,55	-73,562	113,0	2,5	El Carmen, Santander
1884	2020/05/25	15:27:31	6,83	-73,241	146,0	1,7	Zapatoca, Santander
1885	2020/05/25	16:02:18	0,932	-77,062	1,0	2,5	Villagarzón, Putumayo
1886	2020/05/25	16:27:48	6,15	-77,146	76,0	2,2	Bojayá (Bellavista), Chocó
1887	2020/05/25	16:27:57	3,798	-77,134	21,0	1,7	Buenaventura, Valle del Cauca
1888	2020/05/25	16:43:02	7,173	-75,946	0,0	1,4	Peque, Antioquia
1889	2020/05/25	16:44:11	7,223	-76,013	4,0	1,2	Ituango, Antioquia
1890	2020/05/25	16:49:29	6,027	-76,414	4,0	3,4	Quibdó, Chocó
1891	2020/05/25	17:26:02	6,747	-73,225	150,0	1,8	Zapatoca, Santander
1892	2020/05/25	17:42:03	2,747	-76,676	4,0	1,0	Morales, Cauca
1893	2020/05/25	17:51:26	6,897	-73,219	135,0	1,7	Zapatoca, Santander
1894	2020/05/25	18:25:11	4,193	-73,78	0,0	1,5	Acacías, Meta
1895	2020/05/25	18:25:12	4,143	-73,695	10,0	1,1	Villavicencio, Meta
1896	2020/05/25	18:47:12	6,774	-73,108	145,0	1,9	Los Santos, Santander
1897	2020/05/25	19:24:49	6,823	-73,242	140,0	1,8	Zapatoca, Santander
1898	2020/05/25	19:32:26	6,918	-76,555	65,0	1,4	Murindó, Antioquia
1899	2020/05/25	19:49:39	4,322	-75,982	32,0	1,4	Sevilla, Valle del Cauca
1900	2020/05/25	21:47:38	5,261	-73,734	144,0	2,1	Cucunubá, Cundinamarca
1901	2020/05/25	22:05:47	6,233	-74,344	6,0	2,1	Cimitarra, Santander
1902	2020/05/25	22:16:41	6,724	-76,65	4,0	2,2	Murindó, Antioquia
1903	2020/05/25	22:21:35	5,29	-73,915	146,0	1,7	Carmen de Carupa, Cundinamarca
1904	2020/05/25	22:45:40	6,393	-73,534	115,0	2,4	Santa Helena del Opón, Santander
1905	2020/05/25	23:03:18	6,852	-73,227	143,0	1,5	Zapatoca, Santander
1906	2020/05/25	23:29:44	6,833	-73,159	150,0	1,7	Los Santos, Santander
1907	2020/05/26	00:15:10	6,821	-73,182	144,0	1,5	Zapatoca, Santander
1908	2020/05/26	00:28:02	6,85	-73,166	142,0	1,7	Los Santos, Santander
1909	2020/05/26	00:47:17	6,809	-73,18	140,0	1,8	Los Santos, Santander
1910	2020/05/26	00:48:34	6,759	-73,193	143,0	2,0	Villanueva, Santander
1911	2020/05/26	01:14:26	6,035	-76,23	72,0	1,2	Quibdó, Chocó
1912	2020/05/26	01:16:10	6,43	-73,744	117,0	1,3	Landázuri, Santander
1913	2020/05/26	01:47:48	8,539	-73,631	83,0	1,6	La Gloria, Cesar
1914	2020/05/26	01:50:30	6,795	-73,142	136,0	1,5	Los Santos, Santander
1915	2020/05/26	01:58:36	6,735	-73,584	103,0	1,5	El Carmen, Santander
1916	2020/05/26	02:00:11	11,826	-73,143	30,0	1,7	Mar Caribe
1917	2020/05/26	02:04:14	7,352	-76,092	8,0	1,3	Ituango, Antioquia
1918	2020/05/26	02:09:55	5,319	-76,535	51,0	1,1	Cértegui, Chocó
1919	2020/05/26	02:10:03	6,794	-73,137	143,0	1,7	Los Santos, Santander
1920	2020/05/26	02:25:19	4,665	-73,482	0,0	1,8	Gachalá, Cundinamarca
1921	2020/05/26	02:36:44	6,814	-73,174	145,0	1,7	Los Santos, Santander
1922	2020/05/26	03:02:56	10,907	-74,256	0,0	1,3	Ciénaga, Magdalena
1923	2020/05/26	03:03:46	7,163	-75,957	0,0	0,9	Ituango, Antioquia
1924	2020/05/26	03:14:30	8,289	-74,606	23,0	1,5	San Jacinto del Cauca, Bolívar
1925	2020/05/26	03:20:38	3,906	-76,278	116,0	1,3	Buga, Valle del Cauca
1926	2020/05/26	03:23:20	5,848	-73,601	118,0	1,7	Moniquirá, Boyacá
1927	2020/05/26	03:25:39	6,822	-73,197	146,0	1,8	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1928	2020/05/26	03:47:30	7,025	-76,218	15,0	1,0	Dabeiba, Antioquia
1929	2020/05/26	03:58:27	6,202	-73,709	113,0	1,3	Vélez, Santander
1930	2020/05/26	04:36:10	6,834	-73,164	146,0	2,6	Los Santos, Santander
1931	2020/05/26	04:36:53	2,59	-76,776	46,0	1,2	Cajibío, Cauca
1932	2020/05/26	04:41:55	6,832	-73,218	143,0	1,8	Zapatoca, Santander
1933	2020/05/26	04:55:40	5,292	-75,971	94,0	1,1	Pueblo Rico, Risaralda
1934	2020/05/26	05:05:53	6,495	-73,59	109,0	1,5	Santa Helena del Opón, Santander
1935	2020/05/26	05:10:02	4,795	-78,256	20,0	1,9	Océano Pacífico
1936	2020/05/26	05:14:51	5,66	-74,287	87,0	1,5	Otanche, Boyacá
1937	2020/05/26	05:24:15	6,853	-73,122	158,0	1,5	Los Santos, Santander
1938	2020/05/26	05:30:54	7,535	-73,056	156,0	1,8	Suratá, Santander
1939	2020/05/26	05:46:48	3,5	-74,546	24,0	2,2	Uribe, Meta
1940	2020/05/26	05:53:13	2,68	-76,974	20,0	0,7	El Tambo, Cauca
1941	2020/05/26	05:53:41	6,374	-73,712	105,0	1,4	Landázuri, Santander
1942	2020/05/26	06:35:39	4,372	-75,966	29,0	1,7	Zarzal, Valle del Cauca
1943	2020/05/26	06:35:44	6,798	-73,152	148,0	2,0	Los Santos, Santander
1944	2020/05/26	07:35:55	6,836	-73,225	141,0	3,1	Zapatoca, Santander
1945	2020/05/26	07:40:30	2,889	-78,101	13,0	1,5	Océano Pacífico
1946	2020/05/26	07:48:38	6,977	-73,162	147,0	1,6	Girón, Santander
1947	2020/05/26	08:01:47	5,346	-75,738	56,0	1,3	Quinchía, Risaralda
1948	2020/05/26	08:07:41	4,545	-76,796	56,0	2,4	Istmina, Chocó
1949	2020/05/26	08:10:40	6,276	-72,523	0,0	1,8	La Uvita, Boyacá
1950	2020/05/26	08:20:59	4,684	-75,183	10,0	0,7	Anzoátegui, Tolima
1951	2020/05/26	08:45:51	6,812	-73,19	141,0	1,6	Zapatoca, Santander
1952	2020/05/26	09:01:34	1,975	-75,89	4,0	1,5	Timaná, Huila
1953	2020/05/26	09:21:33	5,286	-73,748	145,0	2,4	Lenguazaque, Cundinamarca
1954	2020/05/26	09:47:02	6,809	-73,202	141,0	1,8	Zapatoca, Santander
1955	2020/05/26	10:47:01	6,472	-73,618	106,0	1,6	Santa Helena del Opón, Santander
1956	2020/05/26	11:12:34	6,891	-72,138	115,0	1,8	Cubará, Boyacá
1957	2020/05/26	11:29:15	6,748	-73,158	137,0	2,1	Los Santos, Santander
1958	2020/05/26	12:31:27	7,452	-73,19	129,0	3,0	El Playón, Santander
1959	2020/05/26	13:54:54	8,75	-74,023	62,0	1,8	San Martin de Loba, Bolívar
1960	2020/05/26	15:35:25	6,844	-73,171	152,0	2,2	Zapatoca, Santander
1961	2020/05/26	18:02:02	5,262	-73,726	147,0	3,8	Lenguazaque, Cundinamarca
1962	2020/05/26	19:41:20	6,556	-74,556	19,0	1,0	Puerto Berrío, Antioquia
1963	2020/05/26	20:08:50	3,402	-74,156	12,0	1,1	Mesetas, Meta
1964	2020/05/26	20:32:22	8,008	-74,213	77,0	1,5	Santa Rosa del Sur, Bolívar
1965	2020/05/26	21:32:49	6,843	-73,296	124,0	1,4	Zapatoca, Santander
1966	2020/05/26	22:17:21	5,86	-74,81	1,0	0,7	Sonsón, Antioquia
1967	2020/05/26	22:17:51	6,805	-73,185	141,0	1,9	Los Santos, Santander
1968	2020/05/26	23:55:23	3,362	-76,35	69,0	0,9	Candelaria, Valle del Cauca
1969	2020/05/27	00:10:51	6,845	-73,219	143,0	1,8	Zapatoca, Santander
1970	2020/05/27	00:33:32	3,459	-74,187	4,0	1,4	Mesetas, Meta
1971	2020/05/27	00:39:58	6,772	-74,072	20,0	1,2	Puerto Parra, Santander
1972	2020/05/27	01:25:45	6,812	-73,189	141,0	1,8	Zapatoca, Santander
1973	2020/05/27	01:30:07	6,791	-73,133	148,0	1,8	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1974	2020/05/27	02:23:40	1,93	-75,769	42,0	1,0	Suaza, Huila
1975	2020/05/27	02:25:15	5,0	-76,159	99,0	1,4	San José del Palmar, Chocó
1976	2020/05/27	02:41:57	5,236	-76,606	4,0	1,2	Unión Panamericana (Animas), Chocó
1977	2020/05/27	02:52:36	2,564	-79,651	34,0	2,4	Océano Pacífico
1978	2020/05/27	02:53:59	6,814	-73,178	139,0	1,7	Los Santos, Santander
1979	2020/05/27	03:24:29	6,808	-73,167	142,0	1,8	Los Santos, Santander
1980	2020/05/27	03:27:18	6,832	-73,208	141,0	2,2	Zapatoca, Santander
1981	2020/05/27	03:52:59	6,941	-73,515	5,0	1,1	San Vicente de Chucurí, Santander
1982	2020/05/27	03:57:27	9,368	-74,078	29,0	1,2	Guamal, Magdalena
1983	2020/05/27	04:31:17	5,394	-74,614	3,0	1,4	Puerto Salgar, Cundinamarca
1984	2020/05/27	05:33:23	6,772	-73,16	146,0	1,8	Los Santos, Santander
1985	2020/05/27	05:44:20	1,852	-75,955	50,0	1,0	Acevedo, Huila
1986	2020/05/27	06:42:18	6,819	-73,189	137,0	1,8	Zapatoca, Santander
1987	2020/05/27	06:50:57	6,763	-73,447	117,0	1,2	San Vicente de Chucurí, Santander
1988	2020/05/27	07:14:16	5,851	-73,613	133,0	1,8	Puente Nacional, Santander
1989	2020/05/27	07:55:33	4,628	-76,281	115,0	2,5	Versalles, Valle del Cauca
1990	2020/05/27	08:06:18	6,907	-73,218	148,0	1,8	Zapatoca, Santander
1991	2020/05/27	08:29:57	6,83	-73,077	145,0	1,8	Los Santos, Santander
1992	2020/05/27	08:32:31	6,839	-73,174	145,0	1,8	Zapatoca, Santander
1993	2020/05/27	08:35:37	3,406	-74,112	19,0	0,8	Mesetas, Meta
1994	2020/05/27	08:44:02	6,901	-76,212	4,0	2,2	Uramita, Antioquia
1995	2020/05/27	08:56:28	6,594	-73,616	112,0	1,1	El Carmen, Santander
1996	2020/05/27	08:58:47	5,724	-72,55	3,0	1,5	Pisva, Boyacá
1997	2020/05/27	09:14:39	6,541	-74,546	19,0	0,8	Puerto Berrío, Antioquia
1998	2020/05/27	09:20:07	5,161	-74,732	31,0	0,8	Honda, Tolima
1999	2020/05/27	09:44:41	6,785	-73,179	143,0	2,3	Los Santos, Santander
2000	2020/05/27	10:05:21	6,851	-73,201	144,0	1,7	Zapatoca, Santander
2001	2020/05/27	10:13:12	6,816	-73,189	145,0	2,7	Zapatoca, Santander
2002	2020/05/27	11:56:57	6,506	-73,76	96,0	2,2	Vélez, Santander
2003	2020/05/27	12:41:49	6,806	-73,136	149,0	2,3	Los Santos, Santander
2004	2020/05/27	13:00:22	4,181	-75,501	17,0	0,8	Roncesvalles, Tolima
2005	2020/05/27	13:54:22	6,792	-73,119	150,0	2,7	Los Santos, Santander
2006	2020/05/27	14:04:21	5,56	-74,442	22,0	1,5	Yacopí, Cundinamarca
2007	2020/05/27	15:12:43	6,494	-73,146	161,0	1,9	Páramo, Santander
2008	2020/05/27	15:53:56	4,44	-76,763	21,0	2,1	Istmina, Chocó
2009	2020/05/27	16:18:10	6,943	-73,177	138,0	2,0	Girón, Santander
2010	2020/05/27	16:24:09	4,352	-73,636	5,0	1,7	El Calvario, Meta
2011	2020/05/27	16:34:22	3,054	-74,76	17,0	1,5	Uribe, Meta
2012	2020/05/27	16:41:51	6,799	-73,156	138,0	1,7	Los Santos, Santander
2013	2020/05/27	16:43:10	6,309	-75,359	32,0	1,2	San Vicente, Antioquia
2014	2020/05/27	16:45:27	6,777	-73,158	145,0	2,2	Los Santos, Santander
2015	2020/05/27	16:48:29	6,781	-73,151	144,0	1,8	Los Santos, Santander
2016	2020/05/27	17:13:22	6,808	-73,167	142,0	2,0	Los Santos, Santander
2017	2020/05/27	17:38:35	7,442	-73,341	128,0	1,9	Rionegro, Santander
2018	2020/05/27	18:02:21	11,121	-72,584	121,0	2,1	Albania, la Guajira
2019	2020/05/27	18:08:39	6,825	-73,189	145,0	2,3	Zapatoca, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2020	2020/05/27	18:28:09	7,93	-74,243	35,0	1,4	Santa Rosa del Sur, Bolívar
2021	2020/05/27	18:57:42	4,906	-74,874	35,0	1,2	Armero (Guayabal), Tolima
2022	2020/05/27	19:03:29	5,855	-75,966	73,0	1,2	Ciudad Bolívar, Antioquia
2023	2020/05/27	20:13:33	3,473	-75,791	22,0	1,8	Rioblanco, Tolima
2024	2020/05/27	20:44:32	3,462	-74,239	41,0	1,4	Mesetas, Meta
2025	2020/05/27	20:52:01	6,716	-73,081	149,0	1,7	Jordán, Santander
2026	2020/05/27	22:06:50	7,576	-73,114	9,0	1,5	El Playón, Santander
2027	2020/05/27	22:25:58	5,237	-73,751	148,0	2,0	Cucunubá, Cundinamarca
2028	2020/05/27	23:04:41	2,852	-77,009	110,0	1,8	López, Cauca
2029	2020/05/27	23:07:48	6,767	-73,226	124,0	2,2	Zapatoca, Santander
2030	2020/05/27	23:13:02	6,922	-76,248	0,0	1,8	Dabeiba, Antioquia
2031	2020/05/27	23:49:42	7,097	-72,153	27,0	1,5	Toledo, Norte de Santander
2032	2020/05/27	23:58:07	4,83	-76,155	103,0	1,5	El Cairo, Valle del Cauca
2033	2020/05/28	00:14:27	6,94	-76,228	0,0	1,0	Uramita, Antioquia
2034	2020/05/28	00:42:20	3,955	-76,981	72,0	1,7	Buenaventura, Valle del Cauca
2035	2020/05/28	00:57:45	6,35	-78,407	18,0	2,1	Océano Pacífico
2036	2020/05/28	00:58:21	6,925	-73,163	144,0	1,5	Girón, Santander
2037	2020/05/28	01:10:19	6,836	-73,178	144,0	2,6	Zapatoca, Santander
2038	2020/05/28	01:39:19	6,86	-73,189	142,0	1,9	Zapatoca, Santander
2039	2020/05/28	02:07:17	7,605	-72,714	0,0	2,3	Bochalema, Norte de Santander
2040	2020/05/28	02:08:20	6,819	-73,177	143,0	2,0	Los Santos, Santander
2041	2020/05/28	02:29:10	1,962	-75,873	0,0	1,0	Timaná, Huila
2042	2020/05/28	02:30:11	7,088	-73,305	122,0	1,2	Girón, Santander
2043	2020/05/28	02:45:30	6,825	-73,205	142,0	1,7	Zapatoca, Santander
2044	2020/05/28	02:47:56	2,726	-76,634	123,0	1,4	Morales, Cauca
2045	2020/05/28	02:51:12	6,845	-73,188	143,0	1,7	Zapatoca, Santander
2046	2020/05/28	02:59:55	3,427	-74,172	0,0	1,2	Mesetas, Meta
2047	2020/05/28	03:07:48	6,9	-73,352	126,0	1,4	San Vicente de Chucurí, Santander
2048	2020/05/28	03:27:59	6,196	-72,826	5,0	1,6	Onzaga, Santander
2049	2020/05/28	03:34:39	5,966	-77,47	33,0	2,3	Océano Pacífico
2050	2020/05/28	03:37:55	6,736	-73,523	104,0	1,7	El Carmen, Santander
2051	2020/05/28	03:45:29	6,824	-73,202	139,0	1,7	Zapatoca, Santander
2052	2020/05/28	03:54:19	6,156	-73,746	102,0	2,1	Vélez, Santander
2053	2020/05/28	05:43:37	3,488	-76,397	103,0	1,4	Palmira, Valle del Cauca
2054	2020/05/28	05:48:37	7,987	-73,363	121,0	1,9	San Martín, Cesar
2055	2020/05/28	06:02:43	6,395	-71,932	15,0	1,7	Tame, Arauca
2056	2020/05/28	06:44:51	3,471	-74,209	8,0	1,3	Mesetas, Meta
2057	2020/05/28	06:56:41	3,95	-75,82	126,0	1,1	Sevilla, Valle del Cauca
2058	2020/05/28	07:17:21	6,842	-73,196	149,0	1,5	Zapatoca, Santander
2059	2020/05/28	07:19:56	6,723	-73,504	113,0	1,1	El Carmen, Santander
2060	2020/05/28	07:27:59	3,929	-76,358	120,0	1,0	Yotoco, Valle del Cauca
2061	2020/05/28	07:58:26	2,654	-75,027	5,0	2,0	San Vicente del Caguán, Caquetá
2062	2020/05/28	08:12:31	6,785	-73,176	144,0	1,6	Los Santos, Santander
2063	2020/05/28	08:12:44	5,305	-76,563	47,0	1,3	Cértegui, Chocó
2064	2020/05/28	08:20:01	6,828	-73,188	144,0	1,7	Zapatoca, Santander
2065	2020/05/28	08:52:54	6,925	-73,158	127,0	4,1	Girón, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2066	2020/05/28	09:55:17	6,108	-73,703	117,0	1,5	Vélez, Santander
2067	2020/05/28	10:08:21	4,49	-76,581	90,0	1,6	Sipí, Chocó
2068	2020/05/28	10:15:04	6,815	-73,203	142,0	1,6	Zapatoca, Santander
2069	2020/05/28	10:23:21	5,985	-74,926	10,0	1,0	San Luis, Antioquia
2070	2020/05/28	10:48:54	4,77	-76,25	108,0	1,6	El Cairo, Valle del Cauca
2071	2020/05/28	11:06:53	5,794	-73,247	0,0	1,5	Sotaquirá, Boyacá
2072	2020/05/28	12:03:31	10,113	-73,058	4,0	1,7	Agustín Codazzi, Cesar
2073	2020/05/28	13:05:32	6,804	-73,157	145,0	2,4	Los Santos, Santander
2074	2020/05/28	13:44:59	3,891	-74,909	40,0	0,8	Purificación, Tolima
2075	2020/05/28	14:18:19	6,864	-73,544	130,0	1,4	San Vicente de Chucurí, Santander
2076	2020/05/28	15:06:09	6,816	-73,213	147,0	1,9	Zapatoca, Santander
2077	2020/05/28	15:21:39	4,778	-78,189	40,0	2,9	Océano Pacífico
2078	2020/05/28	15:30:12	4,844	-78,034	22,0	1,6	Océano Pacífico
2079	2020/05/28	15:36:41	9,263	-73,345	17,0	1,2	Curumaní, Cesar
2080	2020/05/28	15:43:30	3,455	-74,162	18,0	1,4	Mesetas, Meta
2081	2020/05/28	15:47:26	7,358	-73,712	97,0	1,6	Puerto Wilches, Santander
2082	2020/05/28	15:57:57	4,608	-76,504	58,0	1,6	Sipí, Chocó
2083	2020/05/28	16:16:04	6,749	-73,105	149,0	1,5	Los Santos, Santander
2084	2020/05/28	16:22:18	6,056	-75,103	20,0	1,4	Granada, Antioquia
2085	2020/05/28	16:38:42	5,132	-77,654	40,0	1,9	Océano Pacífico
2086	2020/05/28	16:54:59	5,092	-77,67	41,0	1,8	Océano Pacífico
2087	2020/05/28	16:55:56	3,333	-75,123	22,0	1,5	Villavieja, Huila
2088	2020/05/28	17:19:53	6,575	-73,464	119,0	1,5	El Carmen, Santander
2089	2020/05/28	18:03:19	4,425	-73,666	14,0	1,5	San Juanito, Meta
2090	2020/05/28	19:07:17	6,796	-73,185	140,0	1,7	Los Santos, Santander
2091	2020/05/28	19:08:52	6,81	-74,176	83,0	1,8	Yondó (Casabe), Antioquia
2092	2020/05/28	19:37:43	2,971	-74,799	28,0	1,8	Uribe, Meta
2093	2020/05/28	19:59:04	6,8	-73,122	145,0	2,4	Los Santos, Santander
2094	2020/05/28	20:08:06	9,364	-73,504	15,0	1,3	Chiriguaná, Cesar
2095	2020/05/28	20:58:27	4,818	-76,592	67,0	2,0	Nóvita, Chocó
2096	2020/05/28	21:19:45	6,767	-73,154	140,0	1,7	Los Santos, Santander
2097	2020/05/28	23:56:24	5,381	-76,118	54,0	1,6	Pueblo Rico, Risaralda
2098	2020/05/29	00:01:04	6,836	-73,217	141,0	2,5	Zapatoca, Santander
2099	2020/05/29	00:12:33	3,422	-74,176	5,0	1,3	Mesetas, Meta
2100	2020/05/29	00:27:09	3,414	-74,236	5,0	1,2	Mesetas, Meta
2101	2020/05/29	01:28:26	1,896	-76,074	2,0	1,5	Pitalito, Huila
2102	2020/05/29	01:29:03	7,037	-76,938	1,0	1,3	Carmen del Darién (Curbaradó), Chocó
2103	2020/05/29	01:45:01	6,802	-73,18	144,0	1,6	Los Santos, Santander
2104	2020/05/29	02:18:53	3,43	-74,172	0,0	1,6	Mesetas, Meta
2105	2020/05/29	02:18:57	6,79	-73,2	144,0	1,4	Zapatoca, Santander
2106	2020/05/29	02:28:52	7,095	-76,104	34,0	2,0	Dabeiba, Antioquia
2107	2020/05/29	02:31:06	3,51	-74,17	0,0	1,1	Mesetas, Meta
2108	2020/05/29	02:46:49	6,8	-73,181	132,0	1,4	Los Santos, Santander
2109	2020/05/29	03:08:44	6,792	-73,189	135,0	1,6	Los Santos, Santander
2110	2020/05/29	03:10:42	6,826	-73,217	146,0	1,6	Zapatoca, Santander
2111	2020/05/29	03:22:56	3,357	-76,152	12,0	0,9	Florida, Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2112	2020/05/29	03:38:23	3,464	-74,16	0,0	2,3	Mesetas, Meta
2113	2020/05/29	03:40:21	1,882	-76,064	18,0	1,3	Pitalito, Huila
2114	2020/05/29	03:44:30	6,809	-73,184	143,0	1,6	Los Santos, Santander
2115	2020/05/29	03:49:14	6,291	-73,657	105,0	1,7	Santa Helena del Opón, Santander
2116	2020/05/29	03:59:54	6,816	-73,196	146,0	1,7	Zapatoca, Santander
2117	2020/05/29	04:10:29	2,769	-76,672	20,0	0,8	Morales, Cauca
2118	2020/05/29	04:26:58	5,844	-76,802	50,0	1,1	Medio Atrato (Beté), Chocó
2119	2020/05/29	05:24:22	6,582	-73,092	31,0	1,4	Curití, Santander
2120	2020/05/29	05:25:27	6,804	-73,166	141,0	3,1	Los Santos, Santander
2121	2020/05/29	05:26:03	2,092	-75,703	21,0	1,2	Garzón, Huila
2122	2020/05/29	05:41:19	6,817	-73,167	145,0	1,6	Los Santos, Santander
2123	2020/05/29	05:44:06	10,164	-73,878	26,0	2,8	El Copey, Cesar
2124	2020/05/29	05:51:18	6,725	-73,042	151,0	1,5	Aratoca, Santander
2125	2020/05/29	05:54:16	3,985	-76,23	91,0	1,0	San Pedro, Valle del Cauca
2126	2020/05/29	06:03:29	6,795	-73,218	141,0	2,6	Zapatoca, Santander
2127	2020/05/29	06:14:15	10,138	-73,921	19,0	1,2	El Copey, Cesar
2128	2020/05/29	06:19:26	6,037	-74,016	92,0	1,2	Sucre, Santander
2129	2020/05/29	06:39:18	6,77	-73,225	136,0	1,5	Zapatoca, Santander
2130	2020/05/29	06:45:01	6,8	-73,184	143,0	1,5	Los Santos, Santander
2131	2020/05/29	07:03:00	6,82	-73,19	141,0	1,6	Zapatoca, Santander
2132	2020/05/29	07:20:34	6,817	-73,152	146,0	1,4	Los Santos, Santander
2133	2020/05/29	07:31:21	5,494	-73,804	133,0	1,3	Simijaca, Cundinamarca
2134	2020/05/29	07:35:20	3,486	-74,193	9,0	1,4	Mesetas, Meta
2135	2020/05/29	07:43:48	6,807	-73,137	147,0	1,3	Los Santos, Santander
2136	2020/05/29	07:47:09	10,078	-73,882	41,0	1,0	El Copey, Cesar
2137	2020/05/29	08:03:52	6,816	-73,176	146,0	2,1	Los Santos, Santander
2138	2020/05/29	08:34:40	5,348	-72,826	4,0	1,0	Chámeza, Casanare
2139	2020/05/29	08:48:42	6,778	-73,247	131,0	1,4	Zapatoca, Santander
2140	2020/05/29	09:07:40	6,821	-73,2	146,0	2,3	Zapatoca, Santander
2141	2020/05/29	09:28:18	6,809	-73,189	140,0	2,1	Zapatoca, Santander
2142	2020/05/29	10:16:46	5,871	-73,756	113,0	1,8	Jesús María, Santander
2143	2020/05/29	10:45:18	7,023	-76,362	2,0	2,6	Dabeiba, Antioquia
2144	2020/05/29	10:57:58	9,101	-73,37	113,0	1,5	El Carmen, Norte de Santander
2145	2020/05/29	11:17:05	6,818	-73,176	138,0	2,2	Los Santos, Santander
2146	2020/05/29	11:25:23	6,914	-76,122	0,0	2,3	Uramita, Antioquia
2147	2020/05/29	11:34:25	6,94	-76,171	0,0	2,6	Uramita, Antioquia
2148	2020/05/29	11:47:35	6,984	-76,313	0,0	2,4	Dabeiba, Antioquia
2149	2020/05/29	11:53:53	6,934	-73,179	143,0	1,8	Girón, Santander
2150	2020/05/29	12:01:15	2,167	-75,576	21,0	1,6	Garzón, Huila
2151	2020/05/29	12:05:40	7,076	-74,687	4,0	2,3	Remedios, Antioquia
2152	2020/05/29	13:08:14	5,327	-76,565	43,0	1,4	Cértegui, Chocó
2153	2020/05/29	13:23:57	6,802	-73,126	147,0	2,3	Los Santos, Santander
2154	2020/05/29	13:30:46	6,801	-73,154	143,0	3,5	Los Santos, Santander
2155	2020/05/29	13:51:27	6,8	-73,175	145,0	1,4	Los Santos, Santander
2156	2020/05/29	13:55:33	6,796	-73,156	145,0	1,9	Los Santos, Santander
2157	2020/05/29	13:58:57	10,181	-73,921	13,0	1,6	El Copey, Cesar

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2158	2020/05/29	14:01:23	6,838	-73,182	143,0	2,7	Zapatoca, Santander
2159	2020/05/29	14:07:06	6,864	-73,293	147,0	1,6	Zapatoca, Santander
2160	2020/05/29	14:45:20	6,808	-73,159	144,0	1,9	Los Santos, Santander
2161	2020/05/29	14:55:07	6,769	-73,207	138,0	1,9	Zapatoca, Santander
2162	2020/05/29	15:04:54	6,787	-73,172	135,0	1,2	Los Santos, Santander
2163	2020/05/29	15:32:08	4,479	-76,862	57,0	1,5	Istmina, Chocó
2164	2020/05/29	15:44:57	6,909	-73,175	146,0	2,9	Girón, Santander
2165	2020/05/29	16:20:55	2,535	-76,361	0,0	1,6	Totoró, Cauca
2166	2020/05/29	17:09:47	6,841	-73,14	145,0	2,1	Los Santos, Santander
2167	2020/05/29	17:09:50	10,574	-74,461	69,0	1,4	Pivijay, Magdalena
2168	2020/05/29	17:20:38	6,838	-73,145	131,0	1,7	Los Santos, Santander
2169	2020/05/29	17:29:43	6,825	-73,184	124,0	1,8	Zapatoca, Santander
2170	2020/05/29	17:36:00	6,957	-76,181	0,0	1,7	Uramita, Antioquia
2171	2020/05/29	17:36:50	3,441	-74,193	7,0	1,5	Mesetas, Meta
2172	2020/05/29	17:37:19	6,778	-73,173	154,0	2,0	Los Santos, Santander
2173	2020/05/29	17:58:23	5,412	-73,83	139,0	1,7	Susa, Cundinamarca
2174	2020/05/29	18:20:14	6,966	-76,271	0,0	1,5	Dabeiba, Antioquia
2175	2020/05/29	18:22:01	6,954	-76,19	0,0	1,8	Uramita, Antioquia
2176	2020/05/29	18:54:06	4,45	-75,05	30,0	0,9	Ibagué, Tolima
2177	2020/05/29	18:55:04	10,009	-73,916	25,0	1,2	Bosconia, Cesar
2178	2020/05/29	19:11:27	4,256	-76,098	40,0	1,2	Zarzal, Valle del Cauca
2179	2020/05/29	19:22:46	6,812	-73,191	141,0	1,8	Zapatoca, Santander
2180	2020/05/29	19:56:27	6,957	-77,131	1,0	1,7	Carmen del Darién (Curbaradó), Chocó
2181	2020/05/29	20:13:26	2,878	-74,856	6,0	1,5	San Vicente del Caguán, Caquetá
2182	2020/05/29	20:41:04	4,938	-76,436	63,0	1,7	San José del Palmar, Chocó
2183	2020/05/29	20:56:18	6,822	-73,152	143,0	2,5	Los Santos, Santander
2184	2020/05/29	21:05:09	4,722	-74,859	30,0	1,1	Ambalema, Tolima
2185	2020/05/29	21:06:51	6,816	-73,21	142,0	1,9	Zapatoca, Santander
2186	2020/05/29	21:07:55	3,904	-75,893	31,0	0,8	Buga, Valle del Cauca
2187	2020/05/29	21:38:17	5,993	-73,218	170,0	2,7	Gámbita, Santander
2188	2020/05/29	21:41:21	6,506	-73,52	112,0	1,5	Simacota, Santander
2189	2020/05/29	21:55:49	6,332	-74,106	39,0	1,3	Cimitarra, Santander
2190	2020/05/29	22:22:13	5,874	-73,675	123,0	1,9	Puente Nacional, Santander
2191	2020/05/29	23:49:07	2,39	-75,495	17,0	1,3	Gigante, Huila
2192	2020/05/30	00:05:12	8,376	-73,67	110,0	1,8	Gamarra, Cesar
2193	2020/05/30	00:08:25	5,209	-73,702	140,0	1,6	Suesca, Cundinamarca
2194	2020/05/30	00:28:27	4,751	-76,066	120,0	2,2	Ansermanuevo, Valle del Cauca
2195	2020/05/30	00:43:41	7,361	-73,291	100,0	1,5	Rionegro, Santander
2196	2020/05/30	01:03:21	4,388	-73,576	0,0	1,4	Restrepo, Meta
2197	2020/05/30	01:57:50	6,962	-76,199	0,0	1,7	Dabeiba, Antioquia
2198	2020/05/30	02:01:03	4,752	-76,24	108,0	2,0	El Cairo, Valle del Cauca
2199	2020/05/30	02:31:50	6,179	-72,32	4,0	2,1	La Salina, Casanare
2200	2020/05/30	02:48:50	6,82	-73,199	144,0	2,9	Zapatoca, Santander
2201	2020/05/30	03:07:20	6,786	-73,184	146,0	1,5	Los Santos, Santander
2202	2020/05/30	03:27:06	3,503	-74,167	5,0	1,2	Mesetas, Meta
2203	2020/05/30	03:32:22	6,814	-73,182	144,0	1,7	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2204	2020/05/30	04:30:46	6,812	-73,156	151,0	1,6	Los Santos, Santander
2205	2020/05/30	04:36:34	5,759	-76,058	76,0	2,0	Betania, Antioquia
2206	2020/05/30	05:04:55	6,82	-73,178	142,0	2,2	Los Santos, Santander
2207	2020/05/30	05:25:04	6,803	-73,218	142,0	1,7	Zapatoca, Santander
2208	2020/05/30	05:32:02	5,278	-76,003	23,0	1,9	Pueblo Rico, Risaralda
2209	2020/05/30	05:35:01	5,333	-76,558	51,0	1,0	Cértegui, Chocó
2210	2020/05/30	06:20:05	6,827	-73,192	146,0	2,1	Zapatoca, Santander
2211	2020/05/30	06:20:31	2,241	-75,642	9,0	2,2	Garzón, Huila
2212	2020/05/30	06:41:44	5,726	-73,949	103,0	1,0	Tununguá, Boyacá
2213	2020/05/30	06:50:10	6,794	-73,185	145,0	1,7	Los Santos, Santander
2214	2020/05/30	07:03:38	6,826	-73,221	145,0	1,9	Zapatoca, Santander
2215	2020/05/30	07:11:06	6,821	-73,161	145,0	2,0	Los Santos, Santander
2216	2020/05/30	07:37:57	6,827	-73,18	144,0	1,6	Zapatoca, Santander
2217	2020/05/30	07:39:20	4,503	-74,709	3,0	1,0	Jerusalén, Cundinamarca
2218	2020/05/30	07:51:28	6,702	-76,719	20,0	1,8	Murindó, Antioquia
2219	2020/05/30	07:52:22	6,809	-73,188	142,0	1,9	Zapatoca, Santander
2220	2020/05/30	08:02:35	5,99	-76,344	0,0	1,5	Quibdó, Chocó
2221	2020/05/30	08:09:00	2,659	-75,059	10,0	1,2	San Vicente del Caguán, Caquetá
2222	2020/05/30	08:15:45	6,82	-73,185	147,0	2,7	Zapatoca, Santander
2223	2020/05/30	09:17:20	10,441	-73,652	76,0	2,7	Pueblo Bello, Cesar
2224	2020/05/30	09:28:26	6,595	-73,49	107,0	1,6	El Carmen, Santander
2225	2020/05/30	09:40:02	6,879	-76,101	0,0	1,6	Uramita, Antioquia
2226	2020/05/30	09:52:39	6,812	-73,181	145,0	1,5	Los Santos, Santander
2227	2020/05/30	10:07:13	6,803	-73,142	143,0	1,8	Los Santos, Santander
2228	2020/05/30	10:10:48	6,867	-73,151	142,0	1,6	Los Santos, Santander
2229	2020/05/30	10:30:36	7,336	-78,04	17,0	3,0	Panama
2230	2020/05/30	11:22:39	11,116	-73,516	156,0	2,2	Dibulla, la Guajira
2231	2020/05/30	11:24:53	6,806	-73,193	142,0	2,1	Zapatoca, Santander
2232	2020/05/30	11:29:04	6,748	-73,138	145,0	1,7	Los Santos, Santander
2233	2020/05/30	11:34:37	7,207	-75,208	56,0	1,5	Anorí, Antioquia
2234	2020/05/30	11:44:44	2,767	-76,664	0,0	1,2	Morales, Cauca
2235	2020/05/30	12:10:22	6,8	-73,18	143,0	1,7	Los Santos, Santander
2236	2020/05/30	12:30:49	6,819	-73,173	149,0	2,5	Los Santos, Santander
2237	2020/05/30	12:44:41	6,829	-73,194	149,0	1,9	Zapatoca, Santander
2238	2020/05/30	12:52:07	2,906	-74,751	6,0	1,5	Uribe, Meta
2239	2020/05/30	13:00:10	6,799	-73,198	145,0	1,6	Zapatoca, Santander
2240	2020/05/30	13:23:07	7,027	-74,074	87,0	1,3	Yondó (Casabe), Antioquia
2241	2020/05/30	13:39:05	6,836	-73,172	145,0	2,1	Los Santos, Santander
2242	2020/05/30	14:13:16	6,792	-73,075	138,0	1,7	Los Santos, Santander
2243	2020/05/30	14:15:16	6,772	-73,156	141,0	1,8	Los Santos, Santander
2244	2020/05/30	14:22:18	6,869	-73,232	125,0	1,6	Zapatoca, Santander
2245	2020/05/30	14:24:41	6,819	-73,191	148,0	2,6	Zapatoca, Santander
2246	2020/05/30	14:42:54	5,712	-76,626	32,0	1,2	Quibdó, Chocó
2247	2020/05/30	14:49:19	1,914	-75,973	4,0	1,1	Timaná, Huila
2248	2020/05/30	15:04:42	8,253	-74,02	75,0	2,1	Morales, Bolívar
2249	2020/05/30	15:10:10	2,028	-75,921	6,0	1,2	Elías, Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2250	2020/05/30	15:34:20	6,816	-73,243	144,0	1,5	Zapatoca, Santander
2251	2020/05/30	15:48:05	6,713	-73,135	145,0	1,8	Jordán, Santander
2252	2020/05/30	16:05:05	6,018	-73,73	112,0	2,1	Bolivar, Santander
2253	2020/05/30	16:07:54	2,76	-76,681	19,0	1,4	Morales, Cauca
2254	2020/05/30	16:16:06	8,572	-74,021	83,0	2,1	Norosi, Bolívar
2255	2020/05/30	16:17:18	3,186	-76,856	105,0	1,4	López, Cauca
2256	2020/05/30	16:20:52	5,812	-76,777	38,0	1,7	Quibdó, Chocó
2257	2020/05/30	16:23:58	2,464	-75,384	26,0	1,3	Algeciras, Huila
2258	2020/05/30	16:40:48	6,75	-73,224	148,0	1,8	Zapatoca, Santander
2259	2020/05/30	16:47:27	6,788	-76,838	5,0	1,8	Murindó, Antioquia
2260	2020/05/30	17:07:21	6,416	-73,812	106,0	1,4	Landázuri, Santander
2261	2020/05/30	17:22:55	2,227	-76,11	4,0	1,3	La Plata, Huila
2262	2020/05/30	18:07:16	6,811	-73,142	145,0	3,7	Los Santos, Santander
2263	2020/05/30	18:39:51	3,638	-76,528	76,0	1,7	Yumbo, Valle del Cauca
2264	2020/05/30	18:52:12	6,806	-73,192	131,0	1,7	Zapatoca, Santander
2265	2020/05/30	20:51:46	8,969	-77,398	0,0	1,9	Panama-Colombia
2266	2020/05/30	20:54:19	5,737	-73,909	109,0	2,6	Tununguá, Boyacá
2267	2020/05/30	20:59:09	3,997	-75,598	0,0	0,8	Roncesvalles, Tolima
2268	2020/05/30	21:10:01	6,103	-73,701	111,0	1,9	Vélez, Santander
2269	2020/05/30	21:40:06	10,371	-73,056	4,0	1,7	Manaure Balcón del Cesar, Cesar
2270	2020/05/30	21:48:58	6,811	-73,2	140,0	1,9	Zapatoca, Santander
2271	2020/05/30	21:56:59	4,53	-76,231	97,0	2,6	El Dovio, Valle del Cauca
2272	2020/05/30	21:59:35	6,777	-73,19	144,0	2,2	Los Santos, Santander
2273	2020/05/30	22:11:27	6,837	-73,155	149,0	1,6	Los Santos, Santander
2274	2020/05/30	22:29:29	7,743	-75,46	0,0	1,7	Cáceres, Antioquia
2275	2020/05/30	23:40:18	6,816	-73,206	145,0	2,1	Zapatoca, Santander
2276	2020/05/31	00:38:15	3,236	-75,348	17,0	0,9	Aipe, Huila
2277	2020/05/31	01:14:13	7,251	-76,732	67,0	1,6	Carmen del Darién (Curbaradó), Chocó
2278	2020/05/31	01:23:47	6,797	-73,16	143,0	2,0	Los Santos, Santander
2279	2020/05/31	01:42:08	7,069	-76,256	16,0	1,2	Dabeiba, Antioquia
2280	2020/05/31	01:48:47	6,922	-74,035	66,0	1,5	Yondó (Casabe), Antioquia
2281	2020/05/31	02:03:46	5,289	-73,758	146,0	1,9	Cucunubá, Cundinamarca
2282	2020/05/31	02:04:41	6,787	-73,178	142,0	1,8	Los Santos, Santander
2283	2020/05/31	02:07:21	4,731	-75,888	93,0	1,2	Cartago, Valle del Cauca
2284	2020/05/31	02:25:53	6,211	-73,746	126,0	1,1	Landázuri, Santander
2285	2020/05/31	03:25:53	5,928	-73,947	9,0	1,3	La Belleza, Santander
2286	2020/05/31	03:50:08	6,878	-73,211	144,0	1,9	Zapatoca, Santander
2287	2020/05/31	03:53:51	2,713	-75,01	8,0	1,3	San Vicente del Caguán, Caquetá
2288	2020/05/31	04:03:17	1,1515	-77,3418	10,0	2,9	Área de Influencia Volcán Galeras
2289	2020/05/31	04:41:17	2,761	-75,031	5,0	1,8	San Vicente del Caguán, Caquetá
2290	2020/05/31	05:08:09	6,828	-73,199	146,0	2,1	Zapatoca, Santander
2291	2020/05/31	05:25:27	6,841	-73,203	146,0	2,4	Zapatoca, Santander
2292	2020/05/31	05:35:12	6,847	-73,204	145,0	2,6	Zapatoca, Santander
2293	2020/05/31	05:38:24	5,687	-74,68	4,0	1,2	La Dorada, Caldas
2294	2020/05/31	05:55:06	4,796	-76,171	99,0	1,8	El Cairo, Valle del Cauca
2295	2020/05/31	05:59:46	6,769	-73,185	140,0	1,9	Los Santos, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2296	2020/05/31	06:26:37	4,47	-74,771	28,0	0,9	Guataquí, Cundinamarca
2297	2020/05/31	06:30:12	6,799	-73,179	142,0	1,8	Los Santos, Santander
2298	2020/05/31	06:37:30	7,528	-73,166	141,0	1,8	El Playón, Santander
2299	2020/05/31	06:47:07	6,822	-73,195	145,0	3,1	Zapatoca, Santander
2300	2020/05/31	06:50:33	6,813	-73,214	136,0	1,6	Zapatoca, Santander
2301	2020/05/31	07:06:12	7,972	-77,415	76,0	1,8	Panama-Colombia
2302	2020/05/31	07:25:04	3,566	-74,833	152,0	1,5	Dolores, Tolima
2303	2020/05/31	07:36:41	5,883	-73,814	111,0	1,3	Sucre, Santander
2304	2020/05/31	07:49:22	5,313	-73,803	153,0	1,9	Ubaté, Cundinamarca
2305	2020/05/31	08:01:01	1,465	-75,68	21,0	1,1	Morelia, Caquetá
2306	2020/05/31	08:29:03	5,246	-75,596	0,0	0,7	Filadelfia, Caldas
2307	2020/05/31	08:41:24	7,007	-73,217	139,0	1,3	Girón, Santander
2308	2020/05/31	08:52:06	5,631	-75,998	46,0	0,7	Andes, Antioquia
2309	2020/05/31	09:25:46	6,84	-73,177	146,0	1,5	Zapatoca, Santander
2310	2020/05/31	09:26:20	2,464	-75,498	20,0	1,3	Gigante, Huila
2311	2020/05/31	09:44:43	1,934	-76,094	2,0	0,8	Pitalito, Huila
2312	2020/05/31	09:49:47	6,788	-73,18	143,0	2,1	Los Santos, Santander
2313	2020/05/31	09:59:13	10,329	-73,337	101,0	1,8	Valledupar, Cesar
2314	2020/05/31	10:12:41	6,748	-73,852	89,0	1,1	Simacota, Santander
2315	2020/05/31	10:30:59	3,513	-74,504	26,0	1,8	Uribe, Meta
2316	2020/05/31	10:56:30	6,832	-73,189	147,0	3,0	Zapatoca, Santander
2317	2020/05/31	11:42:31	6,819	-73,197	141,0	2,0	Zapatoca, Santander
2318	2020/05/31	11:54:00	4,344	-76,365	123,0	2,1	Bolívar, Valle del Cauca
2319	2020/05/31	12:02:49	6,822	-73,155	139,0	1,5	Los Santos, Santander
2320	2020/05/31	12:09:37	7,0	-73,761	86,0	2,3	Barrancabermeja, Santander
2321	2020/05/31	12:17:44	6,8	-73,244	129,0	1,3	Zapatoca, Santander
2322	2020/05/31	12:31:36	7,315	-77,126	29,0	2,1	Riosucio, Chocó
2323	2020/05/31	12:40:15	4,616	-74,409	3,0	1,0	El Colegio, Cundinamarca
2324	2020/05/31	12:41:13	6,812	-73,164	141,0	2,2	Los Santos, Santander
2325	2020/05/31	12:48:54	4,999	-76,736	37,0	1,5	Medio San Juan (Andagoya), Chocó
2326	2020/05/31	12:50:20	10,321	-73,879	53,0	1,3	El Copey, Cesar
2327	2020/05/31	13:43:30	6,804	-73,168	149,0	2,3	Los Santos, Santander
2328	2020/05/31	13:53:51	2,776	-76,665	4,0	0,6	Morales, Cauca
2329	2020/05/31	15:02:50	6,827	-73,129	148,0	2,1	Los Santos, Santander
2330	2020/05/31	15:18:04	6,302	-74,292	8,0	1,4	Cimitarra, Santander
2331	2020/05/31	15:50:14	6,796	-73,179	146,0	1,5	Los Santos, Santander
2332	2020/05/31	18:01:25	6,81	-73,175	144,0	1,5	Los Santos, Santander
2333	2020/05/31	18:11:40	6,816	-73,171	146,0	1,7	Los Santos, Santander
2334	2020/05/31	18:43:06	6,344	-73,538	123,0	1,3	Santa Helena del Opón, Santander
2335	2020/05/31	18:55:15	6,737	-73,337	128,0	1,5	Galán, Santander
2336	2020/05/31	19:10:45	6,798	-73,123	144,0	2,6	Los Santos, Santander
2337	2020/05/31	19:31:32	6,79	-73,133	149,0	1,8	Los Santos, Santander
2338	2020/05/31	19:32:02	6,819	-73,182	142,0	1,7	Los Santos, Santander
2339	2020/05/31	19:43:04	6,759	-73,077	148,0	1,4	Los Santos, Santander
2340	2020/05/31	19:46:38	3,465	-74,43	21,0	1,5	Uribe, Meta
2341	2020/05/31	19:58:05	6,193	-73,839	109,0	1,1	Landázuri, Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2342	2020/05/31	20:02:33	6,819	-73,172	152,0	1,6	Los Santos, Santander
2343	2020/05/31	20:42:15	6,834	-73,166	147,0	2,4	Los Santos, Santander
2344	2020/05/31	21:25:26	6,41	-73,807	43,0	1,1	Landázuri, Santander
2345	2020/05/31	21:30:40	6,824	-73,196	145,0	2,5	Zapatoca, Santander
2346	2020/05/31	21:45:18	5,324	-73,749	156,0	1,6	Lenguazaque, Cundinamarca
2347	2020/05/31	21:54:49	5,23	-76,206	86,0	3,1	Tadó, Chocó
2348	2020/05/31	21:56:20	6,906	-73,273	125,0	2,2	Betulia, Santander
2349	2020/05/31	22:30:20	6,834	-73,051	153,0	2,0	Los Santos, Santander
2350	2020/05/31	22:48:12	6,822	-73,047	160,0	1,9	Los Santos, Santander
2351	2020/05/31	23:00:11	6,336	-73,604	113,0	3,0	Santa Helena del Opón, Santander
2352	2020/05/31	23:00:20	2,427	-75,422	17,0	1,2	Algeciras, Huila
2353	2020/05/31	23:18:15	6,794	-73,169	139,0	1,9	Los Santos, Santander
2354	2020/05/31	23:38:13	6,816	-73,216	144,0	2,0	Zapatoca, Santander
2355	2020/05/31	23:54:09	6,052	-77,465	17,0	2,1	Océano Pacífico

Tabla 3.2: Eventos durante mayo de 2020

3.4 Mapa de sismicidad mensual mayo de 2020

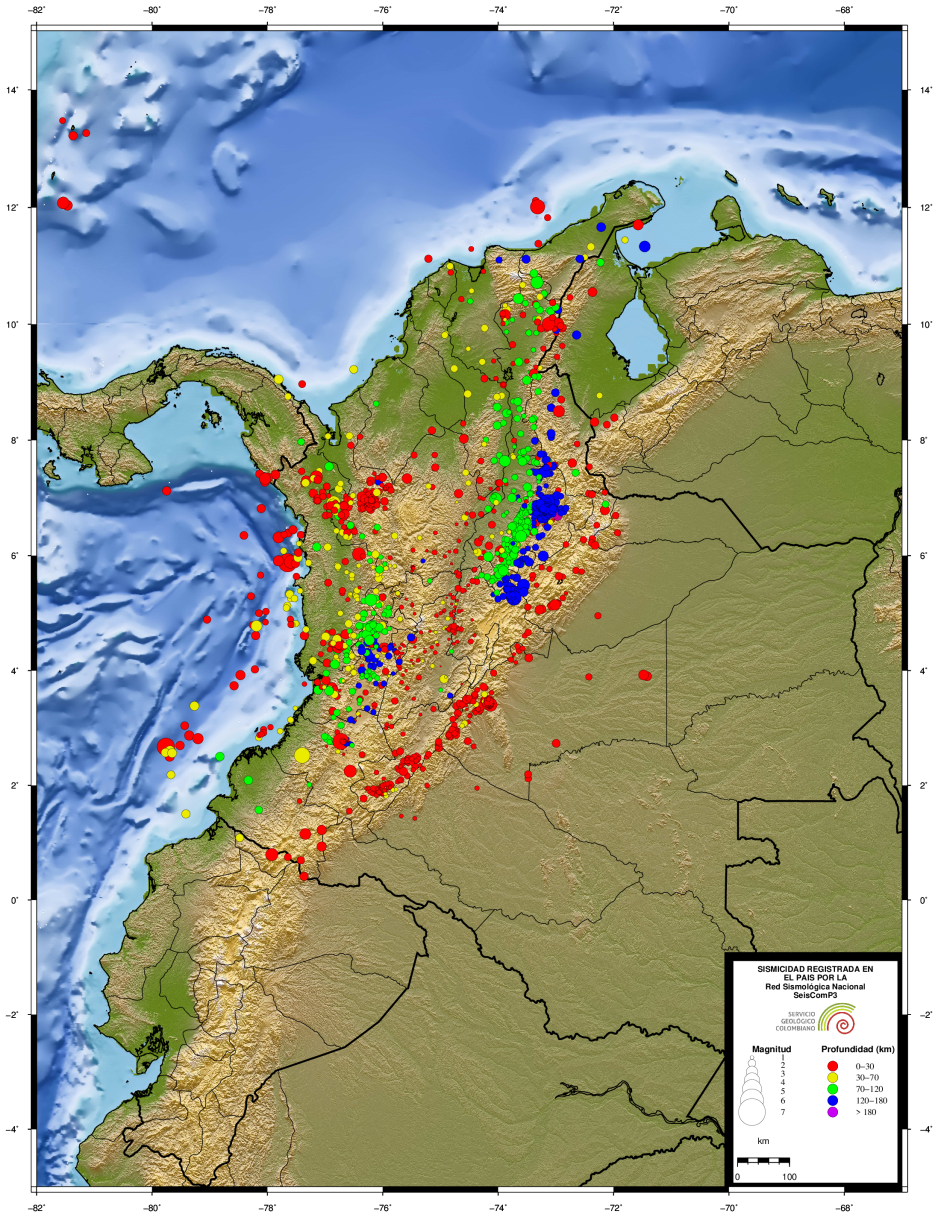

Figura 3.2: Eventos durante mayo de 2020

4 ESTADÍSTICAS DE LA SISMICIDAD

4.1 Errores

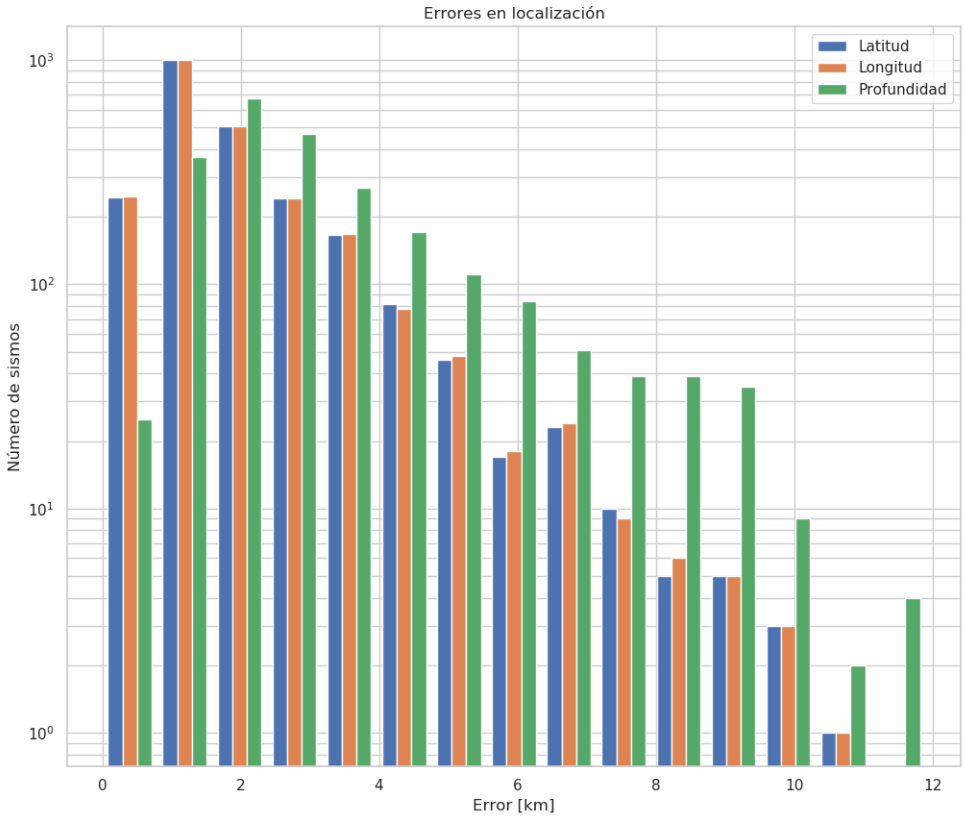

Figura 4.1: Error en latitud, longitud y profundidad (km)

4.2 Número de sismos

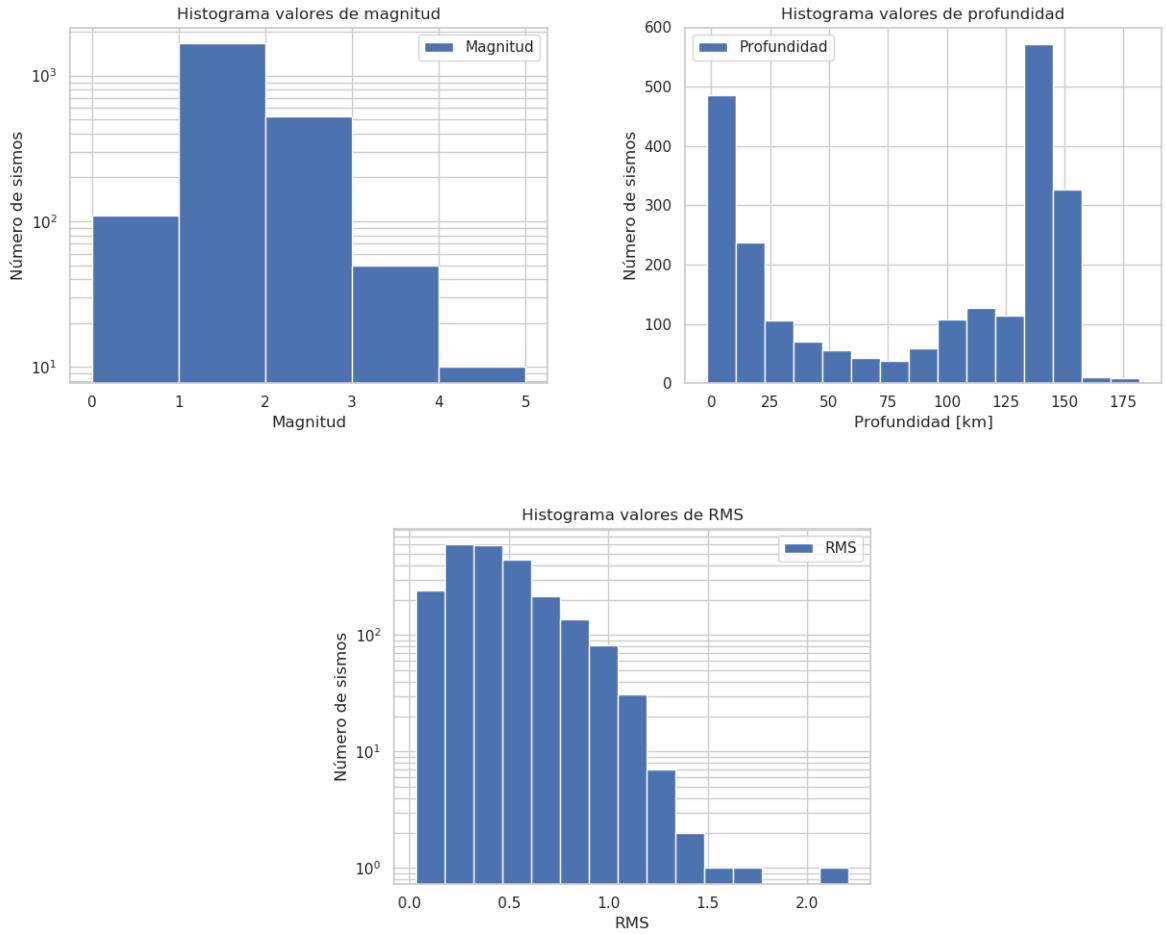

Figura 4.2: Número de eventos sísmicos por magnitud, profundidad y RMS.

4.3 Evolución Temporal

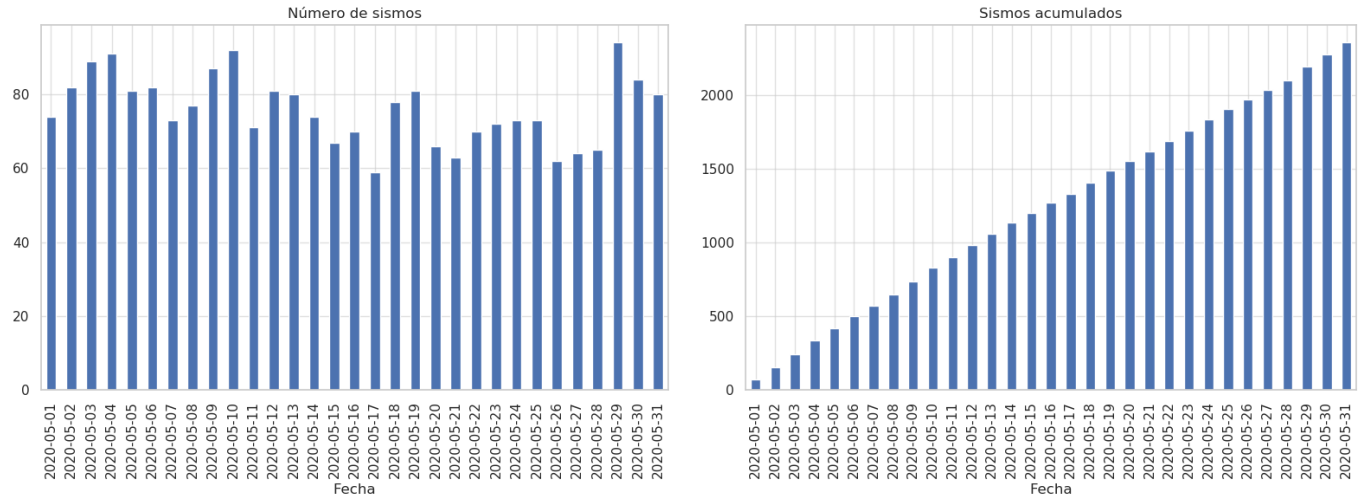

Figura 4.3: Número de eventos por días y acumulado por días

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