BOLETÍN DE SISMOS

» FEBRERO DE 2020

» VOLUMEN 28, No. 2

SERVICIO GEOLÓGICO COLOMBIANO

El futuro es de todos

Minenergía

Boletín de Sismos: febrero de 2020

Servicio Geológico Colombiano

Bogotá, marzo 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 éste 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

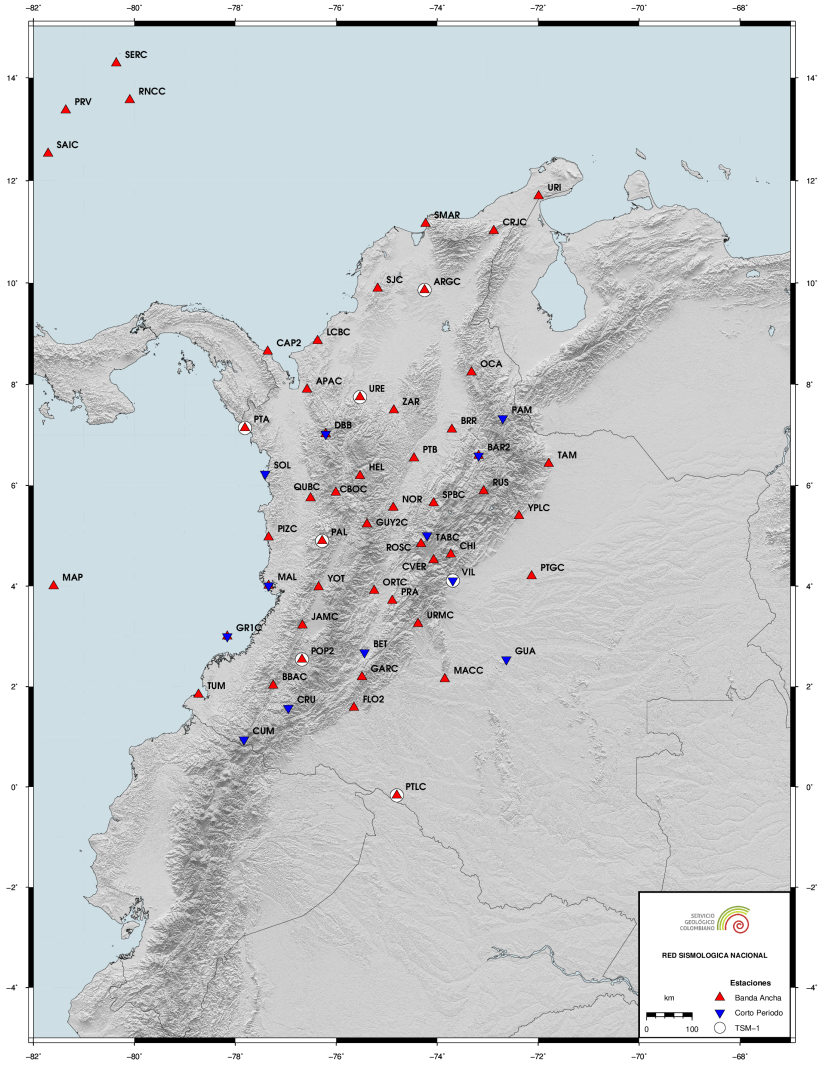

Figura 2.1: Localización de las estaciones de la RSNC.

2.2 Histograma de funcionamiento de las estaciones

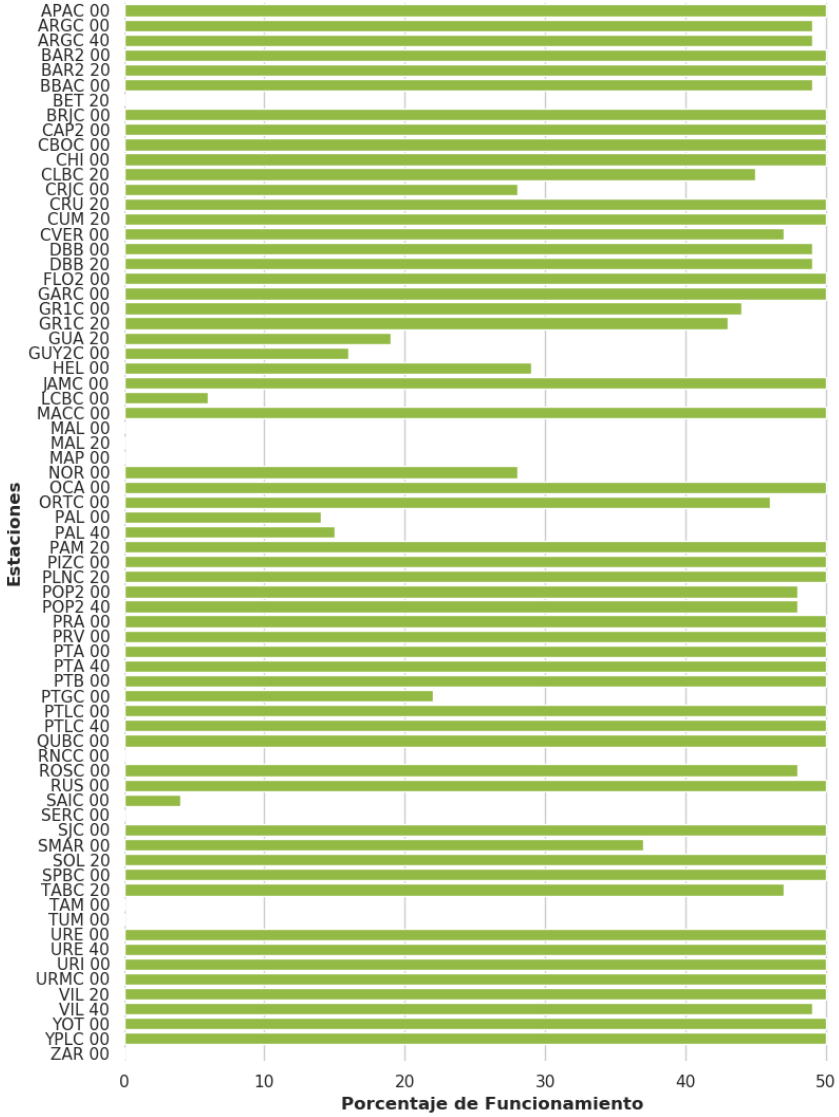

Figura 2.2: El porcentaje de funcionamiento es calculado en términos de la disponibilidad de los datos.

3 SISMICIDAD DE FEBRERO DE 2020

Durante el mes de febrero se registraron 2406 eventos, entre los cuales 2324 corresponden a eventos locales, 27 a eventos regionales, 46 a eventos en el Océano Pacífico, 8 a eventos en el Mar Caribe y 0 a eventos Volcánicos. De los eventos localizados, 17 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 (Rengifo y Ojeda, 2004).
- **Mw(mB)**: Estimación de magnitud Mw en base a la magnitud mB a través de la regresión Mw vs mB (Bormann y Saul, 2008).
- **Mw(Mwp)**: Estimación de magnitud Mw en base a a la magnitud Mwp a través de la regresión Mw vs Mwp (Whitmore, Tsuboi, Hirshorn, y Sokolowski, 2002).

Las magnitudes Mw son consideradas para el cálculo de la magnitud promedio si se encuentran en al menos 4 estaciones. En caso contrario se deja la magnitud local.

3.1 Tabla de sismicidad destacada febrero de 2020

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2020/02/01	05:45:56	8.175	-75.297	21.0	3.5	Ayapel - Córdoba
2	2020/02/01	10:26:52	6.837	-73.189	149.0	4.4	Zapatoca - Santander
3	2020/02/03	17:38:53	1.966	-75.891	1.0	3.4	Timaná - Huila
4	2020/02/05	11:22:47	3.411	-74.166	0.0	3.5	Mesetas - Meta
5	2020/02/09	02:41:12	6.82	-73.169	147.0	4.3	Los Santos - Santander
6	2020/02/13	04:21:01	3.388	-82.647	0.0	4.4	Océano Pacífico
7	2020/02/13	15:29:10	3.485	-74.177	0.0	4.0	Mesetas - Meta
8	2020/02/14	01:29:41	6.071	-73.936	9.0	4.2	Sucre - Santander
9	2020/02/21	10:34:05	3.481	-79.362	28.0	4.9	Océano Pacífico
10	2020/02/21	12:35:44	6.811	-73.089	156.0	4.5	Los Santos - Santander
11	2020/02/22	10:14:32	6.298	-72.289	0.0	4.2	Tame - Arauca
12	2020/02/25	05:33:28	5.212	-74.763	10.0	2.4	Honda - Tolima
13	2020/02/26	08:06:29	5.16	-75.555	0.0	2.2	Neira - Caldas
14	2020/02/26	17:14:44	2.709	-79.609	30.0	4.0	Océano Pacífico
15	2020/02/27	00:49:49	5.275	-73.751	147.0	4.0	Cucunubá - Cundinamarca
16	2020/02/28	04:48:29	6.788	-73.189	144.0	4.4	Los Santos - Santander
17	2020/02/29	08:06:11	5.938	-77.628	23.0	4.3	Océano Pacífico

Tabla 3.1: Eventos destacados durante febrero de 2020

3.2 Mapa de sismicidad destacada febrero de 2020

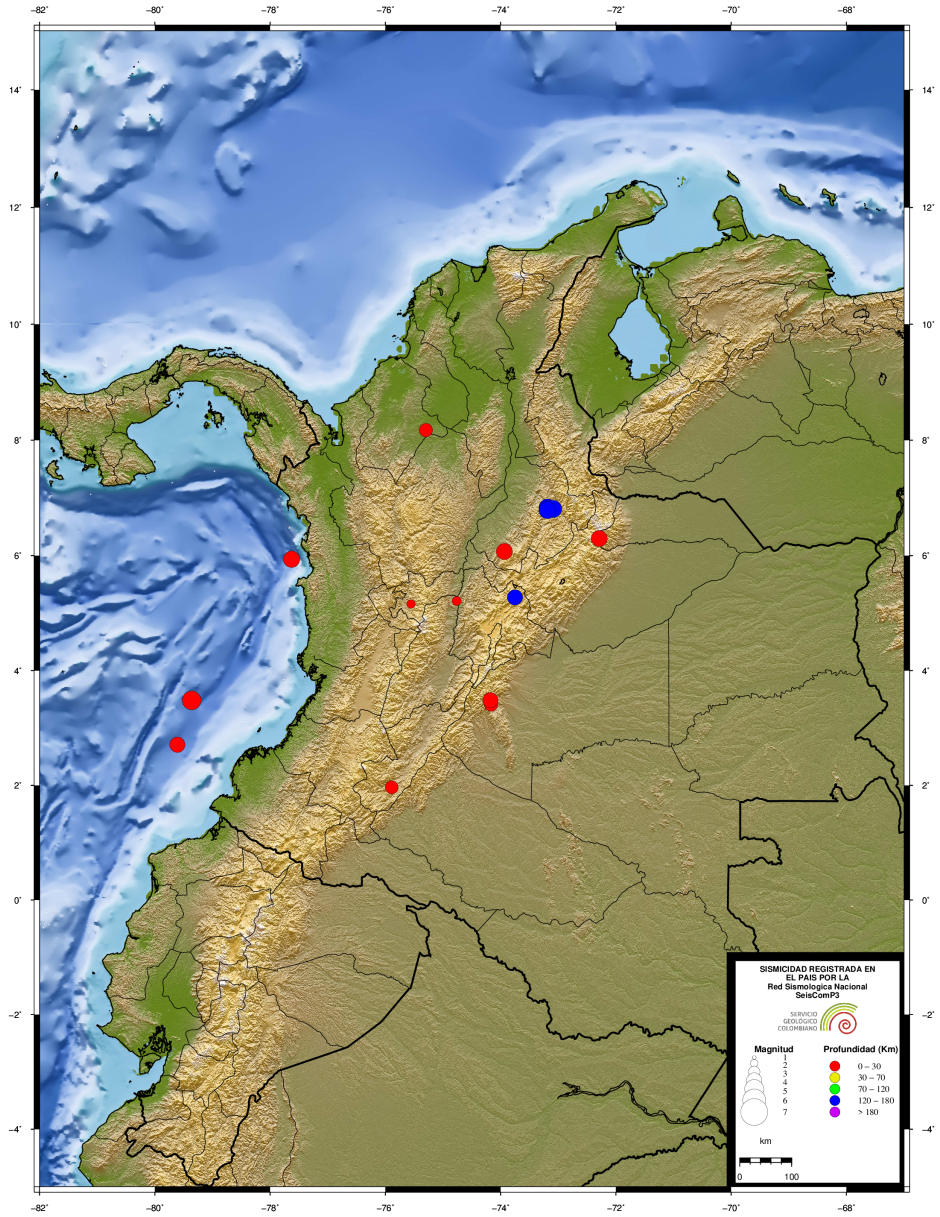

Figura 3.1: Eventos destacados durante febrero de 2020

3.3 Tabla de sismicidad mensual febrero de 2020

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1	2020/02/01	00:01:06	3.402	-74.278	6.0	1.3	Mesetas - Meta
2	2020/02/01	00:03:28	3.185	-74.499	17.0	0.8	Uribe - Meta
3	2020/02/01	00:13:43	3.543	-74.455	10.0	0.9	Uribe - Meta
4	2020/02/01	00:21:07	3.378	-74.222	4.0	1.1	Mesetas - Meta
5	2020/02/01	00:47:32	6.815	-73.155	146.0	2.1	Los Santos - Santander
6	2020/02/01	00:50:02	6.2	-72.298	0.0	2.9	La Salina - Casanare
7	2020/02/01	01:10:43	4.29	-75.792	18.0	1.3	Caicedonia - Valle del Cauca
8	2020/02/01	01:38:48	6.818	-73.158	148.0	2.2	Los Santos - Santander
9	2020/02/01	01:43:49	6.818	-73.135	139.0	1.7	Los Santos - Santander
10	2020/02/01	01:56:05	6.846	-73.186	135.0	2.0	Zapatoca - Santander
11	2020/02/01	02:04:23	6.635	-76.774	18.0	1.7	Vigia del Fuerte - Antioquia
12	2020/02/01	02:26:10	1.32	-78.647	93.0	2.0	Tumaco - Nariño
13	2020/02/01	02:52:09	3.426	-74.186	0.0	1.5	Mesetas - Meta
14	2020/02/01	02:55:14	6.819	-73.18	134.0	1.5	Los Santos - Santander
15	2020/02/01	02:57:20	6.812	-73.125	147.0	2.1	Los Santos - Santander
16	2020/02/01	03:53:13	4.738	-76.153	92.0	2.4	Argelia - Valle del Cauca
17	2020/02/01	04:07:50	6.854	-73.085	169.0	1.8	Los Santos - Santander
18	2020/02/01	04:19:20	6.422	-72.676	157.0	1.7	Tipacoque - Boyacá
19	2020/02/01	04:59:45	6.845	-73.139	151.0	2.7	Los Santos - Santander
20	2020/02/01	05:32:30	2.631	-74.84	0.0	1.6	San Vicente del Caguán - Caquetá
21	2020/02/01	05:45:56	8.175	-75.297	21.0	3.5	Ayapel - Córdoba
22	2020/02/01	06:04:20	8.152	-75.174	29.0	1.7	Ayapel - Córdoba
23	2020/02/01	06:07:30	3.455	-74.21	2.0	1.6	Mesetas - Meta
24	2020/02/01	06:26:14	6.848	-73.098	162.0	2.0	Los Santos - Santander
25	2020/02/01	06:30:07	6.831	-73.11	152.0	2.9	Los Santos - Santander
26	2020/02/01	06:42:48	6.733	-73.125	169.0	1.6	Los Santos - Santander
27	2020/02/01	06:47:30	3.453	-74.169	0.0	0.9	Mesetas - Meta
28	2020/02/01	06:53:21	5.718	-73.923	130.0	1.3	Tununguá - Boyacá
29	2020/02/01	07:17:10	12.032	-72.441	29.0	2.2	Mar Caribe
30	2020/02/01	07:52:01	6.835	-73.189	144.0	2.7	Zapatoca - Santander
31	2020/02/01	07:57:27	6.889	-73.078	146.0	1.7	Piedecuesta - Santander
32	2020/02/01	08:07:29	6.744	-73.054	163.0	1.7	Aratoca - Santander
33	2020/02/01	08:15:03	2.461	-75.317	37.0	1.7	Algeciras - Huila
34	2020/02/01	08:17:55	6.71	-73.688	103.0	1.6	El Carmen - Santander
35	2020/02/01	08:39:25	3.444	-74.222	0.0	1.7	Mesetas - Meta
36	2020/02/01	08:53:51	3.272	-74.432	30.0	1.0	Uribe - Meta
37	2020/02/01	09:12:25	7.171	-72.858	190.0	1.9	Tona - Santander
38	2020/02/01	09:28:20	6.536	-72.62	0.0	1.5	San Miguel - Santander
39	2020/02/01	09:30:42	8.121	-72.997	169.0	1.7	Bucarasica - Norte de Santander
40	2020/02/01	09:48:17	6.68	-76.576	0.0	1.3	Frontino - Antioquia
41	2020/02/01	10:04:09	1.836	-76.119	31.0	1.1	Pitalito - Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
42	2020/02/01	10:26:52	6.837	-73.189	149.0	4.4	Zapatoca - Santander
43	2020/02/01	11:09:48	6.905	-76.168	0.0	1.7	Uramita - Antioquia
44	2020/02/01	12:14:02	6.819	-73.17	142.0	1.8	Los Santos - Santander
45	2020/02/01	12:21:05	6.875	-73.122	128.0	1.8	Los Santos - Santander
46	2020/02/01	12:55:46	3.406	-74.171	3.0	1.3	Mesetas - Meta
47	2020/02/01	12:56:41	10.454	-73.302	86.0	2.0	Valledupar - Cesar
48	2020/02/01	13:28:36	7.182	-73.051	21.0	1.5	Tona - Santander
49	2020/02/01	13:41:52	4.01	-76.412	129.0	1.4	Riofrío - Valle del Cauca
50	2020/02/01	14:02:19	5.209	-73.733	146.0	2.4	Suesca - Cundinamarca
51	2020/02/01	14:10:25	3.864	-76.159	105.0	1.5	Buga - Valle del Cauca
52	2020/02/01	14:48:54	3.453	-74.223	11.0	1.5	Mesetas - Meta
53	2020/02/01	15:03:14	3.358	-74.204	32.0	1.4	Mesetas - Meta
54	2020/02/01	16:07:48	6.832	-73.178	145.0	2.0	Zapatoca - Santander
55	2020/02/01	16:35:43	3.41	-74.166	22.0	1.2	Mesetas - Meta
56	2020/02/01	16:51:06	3.358	-74.278	29.0	1.2	Mesetas - Meta
57	2020/02/01	17:18:43	7.234	-75.744	24.0	1.5	Ituango - Antioquia
58	2020/02/01	17:33:32	3.674	-74.534	31.0	1.0	Colombia - Huila
59	2020/02/01	17:50:51	5.885	-73.622	99.0	1.5	Puente Nacional - Santander
60	2020/02/01	17:52:14	6.794	-73.188	148.0	2.0	Los Santos - Santander
61	2020/02/01	18:31:39	3.452	-74.257	24.0	1.7	Mesetas - Meta
62	2020/02/01	18:33:41	6.843	-73.171	147.0	2.0	Zapatoca - Santander
63	2020/02/01	18:36:15	3.392	-74.223	23.0	1.3	Mesetas - Meta
64	2020/02/01	19:18:24	3.05	-74.766	30.0	1.2	Uribe - Meta
65	2020/02/01	20:18:50	6.777	-73.394	123.0	1.7	San Vicente de Chucurí - Santander
66	2020/02/01	20:39:49	3.442	-74.162	0.0	1.4	Mesetas - Meta
67	2020/02/01	22:10:14	5.622	-74.351	80.0	1.2	Yacopí - Cundinamarca
68	2020/02/01	22:19:32	6.917	-73.098	128.0	1.6	Piedecuesta - Santander
69	2020/02/01	22:38:39	10.488	-72.96	115.0	2.1	Urumita - la Guajira
70	2020/02/01	23:08:21	3.342	-74.145	30.0	1.2	Mesetas - Meta
71	2020/02/01	23:16:48	6.753	-73.158	136.0	2.1	Los Santos - Santander
72	2020/02/01	23:31:46	6.775	-73.183	144.0	1.6	Los Santos - Santander
73	2020/02/01	23:39:00	3.446	-74.12	18.0	1.2	Mesetas - Meta
74	2020/02/01	23:39:30	6.754	-73.147	149.0	2.2	Los Santos - Santander
75	2020/02/02	00:32:35	2.033	-76.048	4.0	1.5	Oporapa - Huila
76	2020/02/02	00:38:59	3.224	-74.511	0.0	0.8	Uribe - Meta
77	2020/02/02	00:40:55	5.916	-72.552	0.0	1.9	Socotá - Boyacá
78	2020/02/02	00:41:49	3.97	-73.834	45.0	1.3	Acacías - Meta
79	2020/02/02	00:57:26	7.731	-74.078	23.0	1.3	Simití - Bolívar
80	2020/02/02	01:02:38	6.17	-73.668	110.0	2.0	La Paz - Santander
81	2020/02/02	01:04:48	2.711	-76.849	20.0	1.2	Cajibío - Cauca
82	2020/02/02	01:11:14	6.858	-73.14	146.0	1.5	Los Santos - Santander
83	2020/02/02	01:18:55	3.315	-74.126	11.0	1.4	Mesetas - Meta
84	2020/02/02	01:28:19	2.5	-75.387	19.0	1.7	Hobo - Huila
85	2020/02/02	01:38:17	6.814	-73.16	146.0	2.3	Los Santos - Santander
86	2020/02/02	01:49:13	6.359	-73.688	102.0	1.8	La Paz - Santander
87	2020/02/02	02:09:26	4.328	-76.807	18.0	1.5	El Litoral del San Juán (Docordó) - Chocó

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
88	2020/02/02	02:32:14	6.62	-73.184	146.0	1.6	Barichara - Santander
89	2020/02/02	02:38:56	6.764	-73.168	142.0	2.0	Los Santos - Santander
90	2020/02/02	02:39:52	2.136	-75.696	21.0	1.1	Altamira - Huila
91	2020/02/02	02:53:13	7.589	-73.834	80.0	2.2	San Pablo - Bolívar
92	2020/02/02	03:04:59	8.168	-75.243	16.0	1.9	Ayapel - Córdoba
93	2020/02/02	03:25:17	3.424	-74.639	24.0	1.0	Colombia - Huila
94	2020/02/02	03:30:49	2.54	-75.505	6.0	1.3	Hobo - Huila
95	2020/02/02	03:46:21	7.862	-77.792	9.0	2.1	Panama-Colombia
96	2020/02/02	03:50:33	3.404	-74.188	5.0	1.2	Mesetas - Meta
97	2020/02/02	03:55:51	2.253	-77.261	67.0	1.7	Argelia - Cauca
98	2020/02/02	04:19:25	6.754	-73.216	151.0	1.7	Villanueva - Santander
99	2020/02/02	04:33:31	3.396	-75.028	3.0	2.2	Villavieja - Huila
100	2020/02/02	04:37:24	6.828	-73.187	142.0	2.1	Zapatoca - Santander
101	2020/02/02	04:40:50	6.827	-73.129	153.0	1.9	Los Santos - Santander
102	2020/02/02	04:47:09	3.425	-74.165	0.0	3.3	Mesetas - Meta
103	2020/02/02	05:02:58	3.429	-74.164	0.0	2.0	Mesetas - Meta
104	2020/02/02	05:39:43	3.445	-74.166	0.0	0.9	Mesetas - Meta
105	2020/02/02	06:31:10	3.42	-74.184	0.0	2.0	Mesetas - Meta
106	2020/02/02	06:32:00	6.86	-73.128	148.0	3.4	Los Santos - Santander
107	2020/02/02	06:48:59	4.954	-74.335	0.0	1.5	La Vega - Cundinamarca
108	2020/02/02	06:55:44	5.256	-77.61	10.0	2.7	Océano Pacífico
109	2020/02/02	06:58:19	5.297	-73.769	151.0	1.8	Ubaté - Cundinamarca
110	2020/02/02	07:44:27	7.198	-75.368	2.0	1.3	Valdivia - Antioquia
111	2020/02/02	08:19:51	6.791	-73.168	142.0	1.7	Los Santos - Santander
112	2020/02/02	08:33:43	6.951	-73.086	119.0	1.7	Piedecuesta - Santander
113	2020/02/02	08:34:14	0.231	-77.323	0.0	2.0	Colombia-Ecuador
114	2020/02/02	08:40:27	6.809	-73.262	145.0	1.6	Zapatoca - Santander
115	2020/02/02	08:55:20	1.827	-76.082	3.0	2.1	Pitalito - Huila
116	2020/02/02	09:17:13	6.828	-73.186	152.0	1.7	Zapatoca - Santander
117	2020/02/02	09:31:13	6.82	-73.123	146.0	3.7	Los Santos - Santander
118	2020/02/02	10:02:35	6.834	-73.178	145.0	1.7	Zapatoca - Santander
119	2020/02/02	10:25:58	6.844	-73.148	151.0	2.0	Los Santos - Santander
120	2020/02/02	10:34:33	6.86	-73.155	141.0	2.6	Los Santos - Santander
121	2020/02/02	11:10:19	6.253	-73.599	113.0	1.8	La Paz - Santander
122	2020/02/02	11:18:50	6.843	-73.16	145.0	2.2	Los Santos - Santander
123	2020/02/02	12:07:58	6.85	-73.184	146.0	1.7	Zapatoca - Santander
124	2020/02/02	13:54:42	9.278	-73.321	0.0	1.7	Curumaní - Cesar
125	2020/02/02	14:01:33	6.801	-73.068	149.0	1.7	Los Santos - Santander
126	2020/02/02	14:04:54	6.79	-73.162	143.0	2.1	Los Santos - Santander
127	2020/02/02	14:08:01	6.712	-73.35	119.0	1.3	Galán - Santander
128	2020/02/02	14:17:30	3.191	-74.33	33.0	1.4	Uribe - Meta
129	2020/02/02	14:38:48	2.018	-76.046	8.0	1.6	Oporapa - Huila
130	2020/02/02	15:24:52	7.658	-72.535	4.0	1.6	Los Patios - Norte de Santander
131	2020/02/02	15:30:49	3.389	-74.23	34.0	1.3	Mesetas - Meta
132	2020/02/02	16:05:36	3.444	-74.222	20.0	1.8	Mesetas - Meta
133	2020/02/02	16:08:09	3.443	-74.248	16.0	1.1	Mesetas - Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
134	2020/02/02	16:51:18	1.93	-75.935	0.0	1.5	Timaná - Huila
135	2020/02/02	17:27:45	6.66	-76.845	22.0	1.6	Murindó - Antioquia
136	2020/02/02	17:38:41	6.772	-73.127	141.0	1.9	Los Santos - Santander
137	2020/02/02	18:14:12	6.835	-73.135	150.0	3.8	Los Santos - Santander
138	2020/02/02	18:27:30	5.98	-76.142	52.0	1.7	El Carmen - Chocó
139	2020/02/02	18:37:12	6.848	-73.173	145.0	1.6	Zapatoca - Santander
140	2020/02/02	20:03:36	1.704	-76.678	4.0	1.2	Santa Rosa - Cauca
141	2020/02/02	20:38:07	7.04	-76.303	15.0	1.5	Dabeiba - Antioquia
142	2020/02/02	21:25:10	6.816	-73.182	141.0	1.9	Los Santos - Santander
143	2020/02/02	21:40:07	8.718	-73.621	96.0	1.5	Pelaya - Cesar
144	2020/02/02	22:19:00	4.622	-76.168	15.0	1.7	Versalles - Valle del Cauca
145	2020/02/02	22:21:18	5.257	-73.721	146.0	2.2	Lenguazaque - Cundinamarca
146	2020/02/02	22:43:56	7.728	-73.32	127.0	2.1	La Esperanza - Norte de Santander
147	2020/02/02	22:45:08	1.897	-76.06	8.0	1.2	Pitalito - Huila
148	2020/02/02	22:56:07	3.356	-74.283	29.0	1.5	Mesetas - Meta
149	2020/02/02	23:13:34	4.44	-73.739	0.0	1.0	San Juanito - Meta
150	2020/02/02	23:28:29	6.781	-73.193	134.0	1.7	Los Santos - Santander
151	2020/02/02	23:39:39	8.502	-73.968	64.0	1.8	Rioviejo - Bolívar
152	2020/02/03	00:30:35	3.416	-74.18	4.0	1.9	Mesetas - Meta
153	2020/02/03	01:13:13	6.842	-73.179	144.0	2.0	Zapatoca - Santander
154	2020/02/03	02:05:25	3.437	-74.254	1.0	1.2	Mesetas - Meta
155	2020/02/03	02:21:45	3.378	-74.309	0.0	0.9	Uribe - Meta
156	2020/02/03	02:38:43	6.828	-73.192	145.0	1.6	Zapatoca - Santander
157	2020/02/03	02:41:51	6.813	-73.158	143.0	1.6	Los Santos - Santander
158	2020/02/03	02:41:55	6.798	-76.792	21.0	1.9	Murindó - Antioquia
159	2020/02/03	03:14:17	7.075	-72.199	0.0	2.7	Toledo - Norte de Santander
160	2020/02/03	03:55:23	6.826	-73.197	144.0	1.5	Zapatoca - Santander
161	2020/02/03	04:12:55	6.865	-73.16	149.0	2.4	Los Santos - Santander
162	2020/02/03	04:21:30	3.441	-74.236	0.0	1.2	Mesetas - Meta
163	2020/02/03	04:37:49	3.432	-74.198	4.0	1.4	Mesetas - Meta
164	2020/02/03	04:46:46	10.208	-73.806	69.0	1.4	El Copey - Cesar
165	2020/02/03	04:52:52	3.372	-74.198	5.0	1.0	Mesetas - Meta
166	2020/02/03	04:53:31	7.668	-74.028	77.0	1.7	San Pablo - Bolívar
167	2020/02/03	04:57:09	3.418	-74.228	6.0	1.0	Mesetas - Meta
168	2020/02/03	05:00:27	3.417	-74.217	13.0	0.8	Mesetas - Meta
169	2020/02/03	05:00:27	5.698	-74.265	90.0	1.1	Otanche - Boyacá
170	2020/02/03	05:21:46	6.802	-73.159	151.0	1.6	Los Santos - Santander
171	2020/02/03	05:23:37	3.463	-74.232	4.0	1.4	Mesetas - Meta
172	2020/02/03	05:42:09	6.792	-73.138	143.0	2.2	Los Santos - Santander
173	2020/02/03	05:50:54	6.586	-73.757	105.0	1.1	Simacota - Santander
174	2020/02/03	05:56:20	3.411	-74.244	0.0	1.3	Mesetas - Meta
175	2020/02/03	05:57:57	1.49	-78.238	90.0	2.2	Barbacoas - Nariño
176	2020/02/03	06:15:17	6.809	-73.172	146.0	1.7	Los Santos - Santander
177	2020/02/03	06:23:01	6.49	-74.727	64.0	1.1	Maceo - Antioquia
178	2020/02/03	06:49:22	5.623	-73.848	122.0	1.6	Chiquinquirá - Boyacá
179	2020/02/03	07:13:39	6.786	-73.093	149.0	2.1	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
180	2020/02/03	07:32:30	6.83	-73.144	145.0	1.6	Los Santos - Santander
181	2020/02/03	07:42:34	6.821	-73.179	140.0	2.1	Los Santos - Santander
182	2020/02/03	07:47:28	6.834	-73.212	145.0	1.7	Zapatoca - Santander
183	2020/02/03	07:51:39	3.406	-74.247	3.0	1.1	Mesetas - Meta
184	2020/02/03	08:22:36	3.18	-74.516	0.0	0.8	Uribe - Meta
185	2020/02/03	08:34:32	3.458	-74.223	3.0	1.0	Mesetas - Meta
186	2020/02/03	08:37:00	3.411	-74.247	13.0	1.0	Mesetas - Meta
187	2020/02/03	09:02:22	6.829	-73.192	149.0	1.6	Zapatoca - Santander
188	2020/02/03	09:13:41	6.4	-73.621	115.0	1.4	Santa Helena del Opón - Santander
189	2020/02/03	09:30:44	6.248	-73.837	94.0	2.4	Landázuri - Santander
190	2020/02/03	09:45:20	5.278	-73.763	144.0	1.8	Cucunubá - Cundinamarca
191	2020/02/03	09:59:47	6.403	-73.553	113.0	2.0	Santa Helena del Opón - Santander
192	2020/02/03	10:04:25	6.806	-73.172	148.0	2.2	Los Santos - Santander
193	2020/02/03	10:33:20	5.463	-72.661	0.0	2.2	Labranzagrande - Boyacá
194	2020/02/03	10:46:55	3.438	-74.21	5.0	1.3	Mesetas - Meta
195	2020/02/03	10:54:45	3.362	-74.204	6.0	1.3	Mesetas - Meta
196	2020/02/03	11:02:25	8.632	-74.194	4.0	1.9	Tiquisio (Puerto Rico) - Bolívar
197	2020/02/03	11:08:22	10.688	-72.913	90.0	1.7	El Molino - la Guajira
198	2020/02/03	11:58:03	3.471	-74.19	4.0	1.8	Mesetas - Meta
199	2020/02/03	13:44:12	4.141	-76.127	123.0	1.4	Andalucía - Valle del Cauca
200	2020/02/03	14:19:47	3.42	-74.19	3.0	2.6	Mesetas - Meta
201	2020/02/03	14:24:42	6.32	-74.058	80.0	1.6	Cimitarra - Santander
202	2020/02/03	14:34:19	3.395	-74.198	4.0	1.4	Mesetas - Meta
203	2020/02/03	14:59:38	6.833	-73.499	111.0	1.4	San Vicente de Chucurí - Santander
204	2020/02/03	15:04:23	6.754	-73.116	140.0	1.7	Los Santos - Santander
205	2020/02/03	17:28:33	3.152	-79.28	36.0	2.2	Océano Pacífico
206	2020/02/03	17:38:53	1.966	-75.891	1.0	3.4	Timaná - Huila
207	2020/02/03	17:50:15	3.144	-74.457	28.0	1.2	Uribe - Meta
208	2020/02/03	18:30:57	3.688	-74.955	25.0	0.6	Prado - Tolima
209	2020/02/03	18:40:53	11.009	-73.892	27.0	1.6	Santa Marta - Magdalena
210	2020/02/03	18:49:44	5.267	-73.739	148.0	2.4	Cucunubá - Cundinamarca
211	2020/02/03	18:52:55	5.226	-73.694	131.0	1.5	Suesca - Cundinamarca
212	2020/02/03	19:12:12	3.085	-74.494	9.0	1.0	Uribe - Meta
213	2020/02/03	19:57:18	6.829	-73.212	146.0	2.1	Zapatoca - Santander
214	2020/02/03	20:59:16	4.319	-75.366	19.0	0.6	Ibagué - Tolima
215	2020/02/03	21:42:48	4.069	-76.186	139.0	1.3	Tuluá - Valle del Cauca
216	2020/02/03	22:29:48	1.772	-76.059	18.0	1.4	Pitalito - Huila
217	2020/02/03	22:44:13	5.855	-73.624	129.0	1.7	Puente Nacional - Santander
218	2020/02/03	23:57:59	7.072	-73.411	119.0	2.0	Betulia - Santander
219	2020/02/04	00:39:21	8.663	-73.708	85.0	1.5	Pelaya - Cesar
220	2020/02/04	00:46:13	3.439	-74.221	4.0	1.4	Mesetas - Meta
221	2020/02/04	01:13:59	8.017	-73.15	144.0	1.7	Ábrego - Norte de Santander
222	2020/02/04	01:44:02	7.089	-77.244	59.0	1.8	Riosucio - Chocó
223	2020/02/04	01:48:17	3.95	-75.452	21.0	0.9	San Antonio - Tolima
224	2020/02/04	01:57:46	6.792	-73.184	135.0	1.6	Los Santos - Santander
225	2020/02/04	02:28:12	5.07	-78.034	49.0	2.0	Océano Pacífico

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
226	2020/02/04	03:08:09	3.467	-74.214	13.0	1.5	Mesetas - Meta
227	2020/02/04	03:18:52	8.42	-72.956	148.0	2.1	Sardinata - Norte de Santander
228	2020/02/04	03:27:01	6.833	-73.164	149.0	1.7	Los Santos - Santander
229	2020/02/04	03:29:16	2.55	-76.746	119.0	1.1	Popayán - Cauca
230	2020/02/04	03:30:50	6.957	-76.271	5.0	1.5	Dabeiba - Antioquia
231	2020/02/04	03:48:08	7.495	-75.238	22.0	1.5	Cáceres - Antioquia
232	2020/02/04	04:11:16	6.795	-73.167	142.0	1.5	Los Santos - Santander
233	2020/02/04	04:53:18	5.283	-73.752	146.0	2.2	Cucunubá - Cundinamarca
234	2020/02/04	05:31:48	6.808	-73.211	136.0	1.6	Zapatoca - Santander
235	2020/02/04	05:49:27	2.844	-76.862	125.0	1.9	Morales - Cauca
236	2020/02/04	06:22:07	6.591	-73.599	105.0	1.9	El Carmen - Santander
237	2020/02/04	06:41:50	6.788	-73.151	145.0	1.8	Los Santos - Santander
238	2020/02/04	06:51:40	2.964	-74.775	9.0	1.0	Uribe - Meta
239	2020/02/04	06:52:39	6.804	-73.219	143.0	1.5	Zapatoca - Santander
240	2020/02/04	06:57:53	3.42	-74.244	9.0	1.2	Mesetas - Meta
241	2020/02/04	07:13:27	3.183	-75.811	7.0	1.1	Planadas - Tolima
242	2020/02/04	07:28:29	6.778	-76.69	18.0	1.7	Murindó - Antioquia
243	2020/02/04	07:33:44	3.403	-74.206	16.0	0.9	Mesetas - Meta
244	2020/02/04	08:05:03	6.277	-72.398	0.0	3.6	El Cocuy - Boyacá
245	2020/02/04	08:08:57	6.812	-73.182	149.0	1.8	Los Santos - Santander
246	2020/02/04	08:28:28	3.396	-74.204	4.0	1.6	Mesetas - Meta
247	2020/02/04	08:43:14	6.884	-73.6	106.0	1.4	San Vicente de Chucurí - Santander
248	2020/02/04	09:09:23	3.965	-77.182	66.0	3.3	Buenaventura - Valle del Cauca
249	2020/02/04	09:21:22	3.42	-74.27	0.0	0.9	Mesetas - Meta
250	2020/02/04	09:23:43	6.82	-73.191	147.0	1.4	Zapatoca - Santander
251	2020/02/04	09:32:46	8.694	-73.555	99.0	1.7	La Gloria - Cesar
252	2020/02/04	09:37:16	6.779	-73.122	150.0	1.8	Los Santos - Santander
253	2020/02/04	09:51:19	6.81	-73.181	144.0	1.6	Los Santos - Santander
254	2020/02/04	09:58:46	5.217	-75.192	40.0	0.9	Manzanares - Caldas
255	2020/02/04	10:19:39	6.43	-76.691	17.0	1.7	Vigia del Fuerte - Antioquia
256	2020/02/04	10:27:57	4.34	-77.863	26.0	3.7	Océano Pacífico
257	2020/02/04	10:35:22	6.212	-73.707	109.0	2.5	Vélez - Santander
258	2020/02/04	11:34:19	6.784	-73.078	146.0	2.2	Los Santos - Santander
259	2020/02/04	11:51:03	6.911	-73.115	150.0	1.8	Girón - Santander
260	2020/02/04	11:52:29	6.818	-73.197	138.0	1.8	Zapatoca - Santander
261	2020/02/04	12:12:49	6.834	-73.148	141.0	1.6	Los Santos - Santander
262	2020/02/04	12:39:40	3.405	-74.194	4.0	1.6	Mesetas - Meta
263	2020/02/04	12:55:02	6.781	-73.209	147.0	1.9	Zapatoca - Santander
264	2020/02/04	13:36:02	3.415	-74.209	4.0	1.6	Mesetas - Meta
265	2020/02/04	13:49:55	4.721	-75.975	68.0	1.4	Cartago - Valle del Cauca
266	2020/02/04	14:07:00	3.447	-74.218	12.0	1.3	Mesetas - Meta
267	2020/02/04	14:11:55	6.967	-73.113	145.0	1.8	Girón - Santander
268	2020/02/04	14:15:27	3.292	-74.284	31.0	1.0	Mesetas - Meta
269	2020/02/04	14:17:34	7.805	-72.982	4.0	1.9	Villa Caro - Norte de Santander
270	2020/02/04	14:35:08	3.406	-74.253	4.0	1.3	Mesetas - Meta
271	2020/02/04	14:39:24	3.29	-74.251	33.0	1.1	Mesetas - Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
272	2020/02/04	14:39:50	6.774	-73.178	146.0	1.7	Los Santos - Santander
273	2020/02/04	14:43:30	3.628	-76.836	44.0	1.4	Dagua - Valle del Cauca
274	2020/02/04	15:45:02	6.75	-73.169	144.0	1.7	Los Santos - Santander
275	2020/02/04	16:20:57	5.693	-73.948	110.0	1.6	Pauna - Boyacá
276	2020/02/04	16:23:11	6.842	-73.199	147.0	2.4	Zapatoca - Santander
277	2020/02/04	16:26:14	6.784	-73.193	142.0	2.1	Los Santos - Santander
278	2020/02/04	16:32:28	3.27	-74.261	30.0	1.1	Mesetas - Meta
279	2020/02/04	16:51:04	6.763	-73.169	137.0	1.8	Los Santos - Santander
280	2020/02/04	16:52:05	6.545	-73.559	115.0	1.7	El Carmen - Santander
281	2020/02/04	17:00:07	2.017	-75.714	2.0	1.0	Guadalupe - Huila
282	2020/02/04	17:05:02	3.883	-76.87	32.0	1.3	Buenaventura - Valle del Cauca
283	2020/02/04	17:39:29	7.085	-75.126	4.0	0.9	Anorí - Antioquia
284	2020/02/04	19:09:56	3.335	-74.544	20.0	1.4	Uribe - Meta
285	2020/02/04	19:10:51	6.748	-73.201	154.0	1.8	Villanueva - Santander
286	2020/02/04	19:23:41	6.848	-73.194	147.0	2.0	Zapatoca - Santander
287	2020/02/04	19:52:54	3.441	-74.225	0.0	1.3	Mesetas - Meta
288	2020/02/04	20:54:59	3.189	-74.635	23.0	1.3	Uribe - Meta
289	2020/02/04	21:10:42	4.448	-75.708	10.0	1.0	Calarcá - Quindío
290	2020/02/04	21:41:59	6.829	-73.138	151.0	2.7	Los Santos - Santander
291	2020/02/04	21:43:50	4.274	-77.626	5.0	1.9	Océano Pacífico
292	2020/02/04	22:27:53	3.238	-76.445	60.0	1.3	Villa Rica - Cauca
293	2020/02/04	22:33:31	2.062	-77.248	116.0	1.7	Balboa - Cauca
294	2020/02/04	22:37:46	3.324	-74.23	33.0	1.5	Mesetas - Meta
295	2020/02/04	22:44:39	3.901	-76.358	134.0	1.5	Yotoco - Valle del Cauca
296	2020/02/04	22:56:19	3.771	-75.867	4.0	2.1	Chaparral - Tolima
297	2020/02/04	23:09:09	6.84	-73.186	150.0	2.2	Zapatoca - Santander
298	2020/02/04	23:11:49	3.451	-74.215	16.0	1.7	Mesetas - Meta
299	2020/02/04	23:19:00	6.855	-73.184	147.0	1.7	Zapatoca - Santander
300	2020/02/04	23:43:56	7.334	-74.17	5.0	2.5	San Pablo - Bolívar
301	2020/02/05	00:45:02	6.802	-76.222	5.0	1.2	Frontino - Antioquia
302	2020/02/05	01:26:10	3.423	-74.18	0.0	1.9	Mesetas - Meta
303	2020/02/05	01:26:49	6.807	-73.148	144.0	2.1	Los Santos - Santander
304	2020/02/05	01:34:49	7.367	-74.185	5.0	1.5	San Pablo - Bolívar
305	2020/02/05	01:43:28	6.811	-73.196	140.0	2.0	Zapatoca - Santander
306	2020/02/05	01:53:44	6.796	-73.134	150.0	2.5	Los Santos - Santander
307	2020/02/05	02:05:59	5.294	-74.89	42.0	0.9	Mariquita - Tolima
308	2020/02/05	02:32:48	3.394	-74.286	0.0	0.7	Mesetas - Meta
309	2020/02/05	02:35:36	6.834	-73.179	145.0	1.5	Zapatoca - Santander
310	2020/02/05	02:40:11	6.793	-73.195	147.0	1.6	Los Santos - Santander
311	2020/02/05	02:49:17	6.778	-73.198	159.0	1.6	Los Santos - Santander
312	2020/02/05	02:54:27	6.816	-73.157	147.0	2.7	Los Santos - Santander
313	2020/02/05	03:08:01	6.822	-73.195	142.0	1.8	Zapatoca - Santander
314	2020/02/05	03:29:27	7.42	-77.122	54.0	1.6	Riosucio - Chocó
315	2020/02/05	03:30:30	6.207	-76.593	43.0	1.6	Vigia del Fuerte - Antioquia
316	2020/02/05	03:37:41	3.057	-75.942	2.0	1.3	Planadas - Tolima
317	2020/02/05	03:38:39	6.823	-73.181	134.0	1.4	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
318	2020/02/05	03:56:25	5.274	-73.761	150.0	1.8	Cucunubá - Cundinamarca
319	2020/02/05	04:20:32	6.799	-73.103	150.0	2.3	Los Santos - Santander
320	2020/02/05	04:40:33	6.319	-73.71	79.0	1.5	La Paz - Santander
321	2020/02/05	06:07:21	6.732	-73.058	4.0	1.7	Aratoca - Santander
322	2020/02/05	06:45:13	1.733	-76.423	1.0	2.0	San Agustín - Huila
323	2020/02/05	07:45:26	6.812	-73.206	141.0	2.2	Zapatoca - Santander
324	2020/02/05	07:47:02	5.693	-73.878	112.0	1.4	Saboyá - Boyacá
325	2020/02/05	08:34:38	3.419	-74.249	11.0	1.1	Mesetas - Meta
326	2020/02/05	08:41:13	7.19	-73.407	111.0	1.6	Lebrija - Santander
327	2020/02/05	08:47:11	6.788	-73.193	135.0	1.5	Los Santos - Santander
328	2020/02/05	09:03:24	6.793	-73.207	136.0	1.7	Zapatoca - Santander
329	2020/02/05	09:23:06	6.815	-73.187	139.0	2.0	Zapatoca - Santander
330	2020/02/05	09:24:56	6.656	-76.736	4.0	2.0	Murindó - Antioquia
331	2020/02/05	09:58:20	7.611	-77.136	37.0	1.5	Riosucio - Chocó
332	2020/02/05	09:59:39	5.291	-73.766	141.0	1.9	Cucunubá - Cundinamarca
333	2020/02/05	10:24:08	7.163	-73.163	154.0	1.5	Lebrija - Santander
334	2020/02/05	10:41:14	6.903	-73.11	151.0	1.9	Los Santos - Santander
335	2020/02/05	10:57:39	6.884	-73.286	125.0	1.8	Betulia - Santander
336	2020/02/05	11:12:06	6.641	-72.904	0.0	1.2	Mogotes - Santander
337	2020/02/05	11:22:47	3.411	-74.166	0.0	3.5	Mesetas - Meta
338	2020/02/05	11:26:54	3.406	-74.194	6.0	2.2	Mesetas - Meta
339	2020/02/05	11:35:52	3.42	-74.204	8.0	1.6	Mesetas - Meta
340	2020/02/05	11:41:16	4.096	-76.893	15.0	1.9	El Litoral del San Juán (Docordó) - Chocó
341	2020/02/05	11:50:21	3.377	-74.431	44.0	1.3	Uribe - Meta
342	2020/02/05	13:02:14	6.804	-73.179	142.0	2.2	Los Santos - Santander
343	2020/02/05	13:26:11	3.282	-74.328	29.0	1.2	Uribe - Meta
344	2020/02/05	13:33:14	6.959	-73.083	170.0	1.7	Piedecuesta - Santander
345	2020/02/05	13:41:30	5.528	-74.907	14.0	1.0	Samaná - Caldas
346	2020/02/05	14:20:18	2.845	-74.866	5.0	1.5	San Vicente del Caguán - Caquetá
347	2020/02/05	14:29:56	3.102	-74.524	20.0	1.0	Uribe - Meta
348	2020/02/05	15:04:27	6.744	-73.167	145.0	1.6	Los Santos - Santander
349	2020/02/05	15:16:33	6.796	-73.127	146.0	2.4	Los Santos - Santander
350	2020/02/05	15:39:53	3.399	-74.206	0.0	2.2	Mesetas - Meta
351	2020/02/05	16:38:30	6.822	-73.176	146.0	1.8	Los Santos - Santander
352	2020/02/05	16:41:29	6.83	-73.166	146.0	2.4	Los Santos - Santander
353	2020/02/05	16:49:50	3.424	-74.182	4.0	2.0	Mesetas - Meta
354	2020/02/05	17:08:39	4.968	-77.963	26.0	2.6	Océano Pacífico
355	2020/02/05	18:18:14	6.814	-73.134	148.0	1.9	Los Santos - Santander
356	2020/02/05	18:20:53	3.417	-74.224	4.0	1.2	Mesetas - Meta
357	2020/02/05	18:59:31	3.442	-74.172	5.0	1.3	Mesetas - Meta
358	2020/02/05	19:32:31	3.156	-74.411	22.0	1.1	Uribe - Meta
359	2020/02/05	19:41:38	6.826	-73.188	148.0	1.6	Zapatoca - Santander
360	2020/02/05	20:11:10	3.418	-74.22	4.0	1.8	Mesetas - Meta
361	2020/02/05	20:54:42	3.405	-74.22	4.0	1.6	Mesetas - Meta
362	2020/02/05	21:14:54	3.139	-74.489	22.0	1.0	Uribe - Meta
363	2020/02/05	22:29:26	3.43	-74.256	11.0	1.3	Mesetas - Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
364	2020/02/05	22:41:46	3.254	-74.391	58.0	1.5	Uribe - Meta
365	2020/02/05	22:51:12	6.79	-73.17	145.0	1.6	Los Santos - Santander
366	2020/02/05	23:04:53	6.881	-76.608	0.0	1.6	Murindó - Antioquia
367	2020/02/05	23:12:38	6.772	-73.141	144.0	2.3	Los Santos - Santander
368	2020/02/05	23:23:38	3.174	-74.602	14.0	1.0	Uribe - Meta
369	2020/02/05	23:42:04	5.931	-76.641	46.0	2.4	Medio Atrato (Beté) - Chocó
370	2020/02/06	00:06:34	5.262	-73.772	149.0	1.8	Cucunubá - Cundinamarca
371	2020/02/06	00:25:51	3.299	-74.244	35.0	1.1	Mesetas - Meta
372	2020/02/06	00:26:31	3.393	-73.971	32.0	1.7	San Juan de Arama - Meta
373	2020/02/06	00:51:01	6.74	-73.147	147.0	1.5	Los Santos - Santander
374	2020/02/06	00:52:34	6.792	-73.18	148.0	1.4	Los Santos - Santander
375	2020/02/06	01:39:11	7.03	-73.047	170.0	1.7	Piedecuesta - Santander
376	2020/02/06	01:41:46	6.656	-78.128	24.0	1.9	Océano Pacífico
377	2020/02/06	02:14:52	6.794	-73.164	143.0	1.7	Los Santos - Santander
378	2020/02/06	02:32:05	6.821	-73.18	145.0	1.8	Los Santos - Santander
379	2020/02/06	02:35:07	3.071	-74.556	32.0	1.4	Uribe - Meta
380	2020/02/06	02:39:17	3.256	-74.47	2.0	0.7	Uribe - Meta
381	2020/02/06	03:10:06	5.272	-73.782	144.0	1.6	Cucunubá - Cundinamarca
382	2020/02/06	05:00:21	5.01	-74.718	16.0	1.0	Guaduas - Cundinamarca
383	2020/02/06	05:16:51	5.146	-74.503	5.0	1.5	Útica - Cundinamarca
384	2020/02/06	05:23:24	5.152	-74.482	3.0	1.1	Útica - Cundinamarca
385	2020/02/06	05:25:48	6.933	-72.4	0.0	1.7	Chitagá - Norte de Santander
386	2020/02/06	06:09:06	6.79	-73.136	144.0	2.1	Los Santos - Santander
387	2020/02/06	07:08:57	3.431	-74.173	3.0	2.4	Mesetas - Meta
388	2020/02/06	07:17:42	8.801	-74.85	29.0	1.4	San Benito Abad - Sucre
389	2020/02/06	07:23:20	4.711	-76.164	102.0	1.1	Argelia - Valle del Cauca
390	2020/02/06	07:30:20	7.344	-73.167	1.0	1.7	Rionegro - Santander
391	2020/02/06	07:43:03	7.387	-75.016	0.0	1.4	Anorí - Antioquia
392	2020/02/06	08:04:40	6.534	-73.593	106.0	1.9	Simacota - Santander
393	2020/02/06	08:27:13	6.776	-73.142	149.0	2.5	Los Santos - Santander
394	2020/02/06	08:36:06	6.574	-73.557	109.0	2.0	El Carmen - Santander
395	2020/02/06	08:39:27	8.659	-73.468	97.0	1.6	El Carmen - Norte de Santander
396	2020/02/06	08:57:51	6.807	-73.187	142.0	1.7	Los Santos - Santander
397	2020/02/06	09:00:49	6.837	-73.282	143.0	1.9	Zapatoca - Santander
398	2020/02/06	09:06:03	6.836	-73.07	142.0	1.8	Los Santos - Santander
399	2020/02/06	09:24:04	6.294	-77.536	23.0	1.9	Océano Pacífico
400	2020/02/06	10:32:11	6.824	-73.179	148.0	3.5	Los Santos - Santander
401	2020/02/06	11:07:00	8.012	-73.023	4.0	1.8	Villa Caro - Norte de Santander
402	2020/02/06	11:08:32	2.24	-75.535	21.0	1.3	Garzón - Huila
403	2020/02/06	12:15:13	6.824	-73.201	141.0	1.8	Zapatoca - Santander
404	2020/02/06	13:57:24	3.468	-74.208	6.0	1.4	Mesetas - Meta
405	2020/02/06	14:40:11	3.518	-74.138	42.0	1.3	Mesetas - Meta
406	2020/02/06	14:42:17	6.094	-74.216	25.0	1.6	Cimitarra - Santander
407	2020/02/06	14:43:16	4.189	-76.192	138.0	2.3	Andalucía - Valle del Cauca
408	2020/02/06	16:07:17	3.403	-74.182	20.0	1.5	Mesetas - Meta
409	2020/02/06	16:09:36	3.071	-74.606	22.0	1.4	Uribe - Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
410	2020/02/06	16:37:59	5.882	-73.635	127.0	1.7	Puente Nacional - Santander
411	2020/02/06	16:50:28	6.808	-73.146	145.0	1.8	Los Santos - Santander
412	2020/02/06	17:06:19	4.137	-73.884	0.0	2.0	Acacías - Meta
413	2020/02/06	17:21:17	3.581	-74.448	19.0	3.1	Uribe - Meta
414	2020/02/06	17:55:25	6.802	-73.198	143.0	1.3	Zapatoca - Santander
415	2020/02/06	18:52:37	6.776	-73.184	145.0	1.6	Los Santos - Santander
416	2020/02/06	19:20:01	6.969	-76.266	0.0	1.9	Dabeiba - Antioquia
417	2020/02/06	19:28:34	6.605	-73.568	108.0	1.6	El Carmen - Santander
418	2020/02/06	19:36:11	5.096	-74.804	18.0	1.5	Honda - Tolima
419	2020/02/06	20:03:01	7.927	-73.114	6.0	1.5	Ábrego - Norte de Santander
420	2020/02/06	20:15:11	8.872	-77.38	43.0	2.2	Panama-Colombia
421	2020/02/06	22:41:47	6.852	-73.206	145.0	2.2	Zapatoca - Santander
422	2020/02/06	23:14:46	6.85	-73.237	140.0	1.6	Zapatoca - Santander
423	2020/02/06	23:24:34	7.723	-77.521	5.0	1.7	Panama-Colombia
424	2020/02/06	23:38:50	6.968	-76.167	0.0	1.4	Uramita - Antioquia
425	2020/02/06	23:49:19	3.398	-74.155	4.0	1.1	Mesetas - Meta
426	2020/02/07	00:06:56	2.922	-78.106	7.0	1.7	Océano Pacífico
427	2020/02/07	00:45:31	6.788	-73.126	154.0	1.9	Los Santos - Santander
428	2020/02/07	01:05:36	6.761	-73.174	137.0	2.1	Los Santos - Santander
429	2020/02/07	01:18:58	6.814	-73.121	149.0	3.5	Los Santos - Santander
430	2020/02/07	01:21:19	6.782	-73.102	148.0	1.9	Los Santos - Santander
431	2020/02/07	01:58:25	6.831	-73.149	148.0	2.6	Los Santos - Santander
432	2020/02/07	02:14:25	2.614	-75.681	4.0	2.3	Tesalia - Huila
433	2020/02/07	02:18:29	3.286	-74.204	35.0	1.3	Mesetas - Meta
434	2020/02/07	02:26:58	6.926	-73.052	166.0	1.8	Piedecuesta - Santander
435	2020/02/07	02:36:20	2.656	-75.723	6.0	1.5	Tesalia - Huila
436	2020/02/07	02:48:29	4.646	-76.495	87.0	2.9	Sipí - Chocó
437	2020/02/07	02:49:56	6.799	-73.177	144.0	1.9	Los Santos - Santander
438	2020/02/07	02:53:41	3.399	-74.188	7.0	1.3	Mesetas - Meta
439	2020/02/07	02:56:03	7.229	-77.108	32.0	2.3	Riosucio - Chocó
440	2020/02/07	02:59:15	4.769	-76.157	96.0	1.3	El Cairo - Valle del Cauca
441	2020/02/07	03:09:44	3.402	-74.194	0.0	1.0	Mesetas - Meta
442	2020/02/07	03:26:23	3.71	-76.988	9.0	1.7	Buenaventura - Valle del Cauca
443	2020/02/07	03:30:13	6.796	-73.129	149.0	1.6	Los Santos - Santander
444	2020/02/07	03:32:14	7.221	-77.08	32.0	1.8	Riosucio - Chocó
445	2020/02/07	04:24:53	3.44	-74.214	0.0	1.6	Mesetas - Meta
446	2020/02/07	04:37:17	6.826	-73.153	136.0	1.4	Los Santos - Santander
447	2020/02/07	04:43:32	5.557	-74.617	11.0	1.4	Puerto Salgar - Cundinamarca
448	2020/02/07	04:51:44	6.818	-73.153	145.0	1.8	Los Santos - Santander
449	2020/02/07	04:54:22	6.798	-73.115	146.0	1.9	Los Santos - Santander
450	2020/02/07	05:00:08	3.974	-76.827	51.0	1.6	Calima (El Darién) - Valle del Cauca
451	2020/02/07	05:05:44	6.815	-73.164	147.0	3.4	Los Santos - Santander
452	2020/02/07	05:11:31	6.81	-73.142	147.0	1.7	Los Santos - Santander
453	2020/02/07	05:15:02	6.605	-76.77	22.0	1.6	Vigia del Fuerte - Antioquia
454	2020/02/07	06:02:29	8.947	-74.029	68.0	1.4	San Martin de Loba - Bolívar
455	2020/02/07	06:40:07	2.369	-75.656	14.0	1.3	Paicol - Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
456	2020/02/07	06:40:33	6.796	-73.15	148.0	2.1	Los Santos - Santander
457	2020/02/07	06:43:24	5.266	-73.774	149.0	2.4	Cucunubá - Cundinamarca
458	2020/02/07	06:52:40	3.426	-74.188	3.0	1.8	Mesetas - Meta
459	2020/02/07	06:54:46	6.807	-73.123	143.0	2.2	Los Santos - Santander
460	2020/02/07	06:55:39	6.506	-73.758	95.0	1.6	Vélez - Santander
461	2020/02/07	07:08:04	6.806	-73.152	148.0	1.8	Los Santos - Santander
462	2020/02/07	07:15:41	6.822	-73.202	135.0	1.5	Zapatoca - Santander
463	2020/02/07	07:31:41	6.82	-73.1	146.0	1.9	Los Santos - Santander
464	2020/02/07	07:43:12	2.944	-74.81	8.0	1.1	Uribe - Meta
465	2020/02/07	07:59:16	6.831	-73.209	144.0	1.9	Zapatoca - Santander
466	2020/02/07	08:23:31	7.009	-73.6	109.0	1.5	San Vicente de Chucurí - Santander
467	2020/02/07	08:28:19	7.441	-73.515	107.0	1.4	Sabana de Torres - Santander
468	2020/02/07	08:34:03	2.603	-75.155	4.0	2.1	Algeciras - Huila
469	2020/02/07	08:39:47	6.757	-73.167	149.0	1.4	Los Santos - Santander
470	2020/02/07	09:06:52	6.822	-73.175	147.0	2.1	Los Santos - Santander
471	2020/02/07	09:41:00	5.708	-74.343	81.0	2.1	Yacopí - Cundinamarca
472	2020/02/07	10:05:37	6.496	-73.494	121.0	1.9	Simacota - Santander
473	2020/02/07	10:21:54	6.892	-73.399	98.0	1.8	San Vicente de Chucurí - Santander
474	2020/02/07	10:41:07	3.427	-74.186	0.0	1.2	Mesetas - Meta
475	2020/02/07	10:49:42	4.161	-76.451	69.0	2.5	El Litoral del San Juán (Docordó) - Chocó
476	2020/02/07	11:09:34	6.548	-78.215	14.0	2.8	Océano Pacífico
477	2020/02/07	11:29:28	3.426	-74.15	5.0	1.3	Mesetas - Meta
478	2020/02/07	11:33:24	3.441	-74.193	4.0	1.2	Mesetas - Meta
479	2020/02/07	11:41:56	4.47	-74.92	10.0	1.2	Coello - Tolima
480	2020/02/07	12:03:08	3.394	-74.151	4.0	1.1	Mesetas - Meta
481	2020/02/07	12:16:34	10.655	-73.631	70.0	2.0	Aracataca - Magdalena
482	2020/02/07	12:21:18	4.634	-75.683	139.0	2.5	Filandia - Quindío
483	2020/02/07	13:32:05	6.848	-73.162	150.0	2.1	Los Santos - Santander
484	2020/02/07	13:46:12	3.426	-74.17	4.0	1.0	Mesetas - Meta
485	2020/02/07	14:15:55	6.781	-73.157	149.0	1.9	Los Santos - Santander
486	2020/02/07	15:15:25	3.467	-76.514	89.0	1.8	Cali - Valle del Cauca
487	2020/02/07	15:15:49	3.435	-74.214	5.0	1.7	Mesetas - Meta
488	2020/02/07	15:18:37	6.828	-73.187	142.0	2.3	Zapatoca - Santander
489	2020/02/07	16:09:41	2.766	-75.778	0.0	0.8	Íquira - Huila
490	2020/02/07	16:16:53	6.832	-73.134	149.0	3.2	Los Santos - Santander
491	2020/02/07	16:50:17	6.759	-73.168	134.0	1.3	Los Santos - Santander
492	2020/02/07	17:27:07	3.419	-74.228	3.0	1.3	Mesetas - Meta
493	2020/02/07	18:17:04	6.793	-73.161	141.0	1.3	Los Santos - Santander
494	2020/02/07	18:48:01	5.42	-73.825	143.0	1.6	Susa - Cundinamarca
495	2020/02/07	19:49:54	1.897	-75.995	17.0	1.1	Pitalito - Huila
496	2020/02/07	20:22:06	6.797	-73.163	142.0	1.6	Los Santos - Santander
497	2020/02/07	20:48:20	3.159	-74.486	21.0	0.9	Uribe - Meta
498	2020/02/07	20:54:12	2.339	-75.403	20.0	1.3	Gigante - Huila
499	2020/02/07	22:22:53	3.332	-76.489	129.0	1.4	Cali - Valle del Cauca
500	2020/02/07	22:45:42	1.618	-84.327	0.0	2.8	Océano Pacífico
501	2020/02/07	23:01:34	3.409	-74.228	0.0	2.0	Mesetas - Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
502	2020/02/07	23:44:39	7.322	-73.479	113.0	1.2	Sabana de Torres - Santander
503	2020/02/08	00:30:17	3.449	-74.214	0.0	1.4	Mesetas - Meta
504	2020/02/08	00:31:34	7.769	-73.219	5.0	1.5	La Esperanza - Norte de Santander
505	2020/02/08	00:34:12	3.788	-74.888	28.0	0.6	Prado - Tolima
506	2020/02/08	01:06:07	3.209	-76.712	111.0	1.2	Jamundí - Valle del Cauca
507	2020/02/08	01:06:47	6.747	-76.628	0.0	1.2	Murindó - Antioquia
508	2020/02/08	01:15:56	4.083	-75.455	12.0	0.7	San Antonio - Tolima
509	2020/02/08	01:38:48	6.814	-73.158	141.0	1.4	Los Santos - Santander
510	2020/02/08	02:18:58	5.376	-73.719	136.0	1.4	Guachetá - Cundinamarca
511	2020/02/08	02:25:55	5.276	-72.546	40.0	1.4	Aguazul - Casanare
512	2020/02/08	02:32:03	6.812	-73.19	144.0	1.4	Zapatoca - Santander
513	2020/02/08	02:42:04	6.758	-73.077	145.0	1.5	Los Santos - Santander
514	2020/02/08	03:03:57	6.798	-73.161	137.0	1.3	Los Santos - Santander
515	2020/02/08	03:17:13	6.076	-76.136	88.0	1.2	Urrao - Antioquia
516	2020/02/08	03:21:28	6.762	-73.398	124.0	1.4	San Vicente de Chucurí - Santander
517	2020/02/08	03:38:22	6.809	-73.144	132.0	1.5	Los Santos - Santander
518	2020/02/08	03:56:03	3.408	-74.18	0.0	0.8	Mesetas - Meta
519	2020/02/08	04:03:10	6.14	-72.376	4.0	2.2	La Salina - Casanare
520	2020/02/08	04:15:45	3.452	-74.216	0.0	1.2	Mesetas - Meta
521	2020/02/08	04:16:04	6.791	-73.231	148.0	1.4	Zapatoca - Santander
522	2020/02/08	04:24:06	4.186	-75.185	26.0	0.7	Valle de San Juan - Tolima
523	2020/02/08	04:31:01	3.434	-74.198	0.0	1.7	Mesetas - Meta
524	2020/02/08	04:36:43	2.663	-75.051	4.0	2.6	San Vicente del Caguán - Caquetá
525	2020/02/08	04:51:43	5.394	-77.821	29.0	1.8	Océano Pacífico
526	2020/02/08	05:23:39	6.803	-73.164	144.0	2.2	Los Santos - Santander
527	2020/02/08	05:28:54	3.402	-74.17	0.0	1.0	Mesetas - Meta
528	2020/02/08	05:31:54	6.794	-73.124	141.0	1.7	Los Santos - Santander
529	2020/02/08	05:35:40	6.76	-73.131	173.0	1.2	Los Santos - Santander
530	2020/02/08	06:18:46	6.81	-73.125	148.0	2.1	Los Santos - Santander
531	2020/02/08	06:20:21	5.011	-74.64	5.0	1.2	Guaduas - Cundinamarca
532	2020/02/08	06:26:16	4.739	-76.247	104.0	1.7	El Cairo - Valle del Cauca
533	2020/02/08	06:55:20	6.833	-73.068	149.0	1.5	Los Santos - Santander
534	2020/02/08	07:02:50	2.282	-76.568	0.0	1.2	Sotará (Paispamba) - Cauca
535	2020/02/08	07:33:10	3.44	-74.376	40.0	1.1	Uribe - Meta
536	2020/02/08	07:41:41	3.446	-74.17	0.0	1.2	Mesetas - Meta
537	2020/02/08	07:44:22	6.812	-73.214	147.0	1.4	Zapatoca - Santander
538	2020/02/08	08:17:22	4.557	-75.622	4.0	0.7	Calarcá - Quindío
539	2020/02/08	08:28:37	5.661	-74.002	111.0	1.7	Pauna - Boyacá
540	2020/02/08	08:37:17	6.704	-73.756	124.0	1.5	Simacota - Santander
541	2020/02/08	08:37:22	2.967	-74.788	0.0	1.4	Uribe - Meta
542	2020/02/08	09:04:58	3.464	-74.202	0.0	0.9	Mesetas - Meta
543	2020/02/08	09:13:01	6.989	-76.326	0.0	1.3	Dabeiba - Antioquia
544	2020/02/08	09:18:23	6.629	-73.215	137.0	1.4	Barichara - Santander
545	2020/02/08	09:31:02	6.784	-73.207	132.0	1.6	Zapatoca - Santander
546	2020/02/08	09:42:34	6.79	-73.185	149.0	1.8	Los Santos - Santander
547	2020/02/08	10:07:20	4.986	-72.986	3.0	1.5	Páez - Boyacá

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
548	2020/02/08	10:17:04	6.84	-73.182	144.0	2.2	Zapatoca - Santander
549	2020/02/08	10:48:22	9.951	-72.573	16.0	2.1	Venezuela
550	2020/02/08	10:59:49	7.436	-73.42	113.0	1.9	Rionegro - Santander
551	2020/02/08	11:09:30	3.447	-74.202	0.0	1.9	Mesetas - Meta
552	2020/02/08	14:08:45	6.778	-73.192	145.0	1.6	Los Santos - Santander
553	2020/02/08	14:12:04	6.758	-73.145	142.0	1.9	Los Santos - Santander
554	2020/02/08	14:26:43	7.409	-73.167	130.0	2.1	Rionegro - Santander
555	2020/02/08	15:18:40	6.851	-73.182	149.0	2.1	Zapatoca - Santander
556	2020/02/08	15:32:41	6.835	-73.162	146.0	2.2	Los Santos - Santander
557	2020/02/08	15:33:25	6.798	-73.095	147.0	2.1	Los Santos - Santander
558	2020/02/08	15:35:17	6.676	-73.078	129.0	1.7	Aratoca - Santander
559	2020/02/08	15:40:04	6.409	-73.812	59.0	1.7	Landázuri - Santander
560	2020/02/08	15:56:06	6.868	-73.2	147.0	1.8	Zapatoca - Santander
561	2020/02/08	16:01:33	6.813	-73.261	152.0	1.6	Zapatoca - Santander
562	2020/02/08	16:03:11	6.834	-73.223	142.0	1.6	Zapatoca - Santander
563	2020/02/08	16:16:26	6.769	-73.108	146.0	1.9	Los Santos - Santander
564	2020/02/08	16:23:15	3.438	-74.16	5.0	1.4	Mesetas - Meta
565	2020/02/08	17:14:19	1.854	-77.029	4.0	0.9	Bolívar - Cauca
566	2020/02/08	17:43:07	6.198	-73.643	111.0	1.8	La Paz - Santander
567	2020/02/08	17:56:10	2.098	-75.721	17.0	1.6	Altamira - Huila
568	2020/02/08	18:20:25	2.105	-75.72	16.0	1.4	Altamira - Huila
569	2020/02/08	18:43:32	5.624	-73.672	135.0	1.7	Sutamarchán - Boyacá
570	2020/02/08	18:53:18	3.441	-74.194	4.0	1.3	Mesetas - Meta
571	2020/02/08	18:53:31	11.078	-72.743	0.0	1.9	Hato Nuevo - la Guajira
572	2020/02/08	18:57:30	3.467	-74.443	37.0	1.5	Uribe - Meta
573	2020/02/08	19:01:38	2.872	-74.475	78.0	1.3	Uribe - Meta
574	2020/02/08	19:07:43	4.432	-75.172	0.0	0.9	Ibagué - Tolima
575	2020/02/08	19:22:27	3.445	-74.171	0.0	1.8	Mesetas - Meta
576	2020/02/08	19:25:34	6.568	-78.022	6.0	2.4	Océano Pacífico
577	2020/02/08	20:05:18	7.1	-75.28	5.0	1.8	Campamento - Antioquia
578	2020/02/08	20:18:18	2.774	-77.31	65.0	1.1	López - Cauca
579	2020/02/08	20:47:45	6.476	-76.741	16.0	1.6	Vigia del Fuerte - Antioquia
580	2020/02/08	20:49:10	6.485	-76.732	17.0	1.6	Vigia del Fuerte - Antioquia
581	2020/02/08	21:09:55	6.808	-73.173	141.0	2.0	Los Santos - Santander
582	2020/02/08	21:19:38	4.951	-76.116	99.0	2.1	San José del Palmar - Chocó
583	2020/02/08	21:27:54	3.464	-74.182	0.0	2.0	Mesetas - Meta
584	2020/02/08	21:39:24	3.465	-74.192	0.0	1.6	Mesetas - Meta
585	2020/02/08	22:10:41	1.874	-76.802	4.0	1.7	Almaguer - Cauca
586	2020/02/08	22:22:13	7.104	-72.533	12.0	1.8	Chitagá - Norte de Santander
587	2020/02/08	22:26:34	7.266	-73.146	141.0	2.5	Rionegro - Santander
588	2020/02/08	22:40:19	6.806	-73.144	139.0	1.6	Los Santos - Santander
589	2020/02/08	22:54:54	6.835	-73.18	144.0	1.9	Zapatoca - Santander
590	2020/02/08	23:47:37	7.104	-72.368	5.0	1.7	Toledo - Norte de Santander
591	2020/02/08	23:57:37	6.766	-73.164	144.0	1.6	Los Santos - Santander
592	2020/02/09	00:23:45	6.544	-73.522	126.0	1.3	El Carmen - Santander
593	2020/02/09	00:54:16	6.826	-73.152	147.0	1.6	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
594	2020/02/09	01:15:08	1.164	-77.086	18.0	1.1	Santiago - Putumayo
595	2020/02/09	01:20:07	5.202	-72.998	0.0	1.9	Páez - Boyacá
596	2020/02/09	01:24:23	7.157	-74.253	87.0	1.0	San Pablo - Bolívar
597	2020/02/09	01:25:22	6.823	-73.16	149.0	3.5	Los Santos - Santander
598	2020/02/09	02:41:12	6.82	-73.169	147.0	4.3	Los Santos - Santander
599	2020/02/09	02:49:16	3.456	-74.186	4.0	0.8	Mesetas - Meta
600	2020/02/09	03:08:42	6.797	-73.188	141.0	1.4	Los Santos - Santander
601	2020/02/09	03:30:26	3.383	-74.657	4.0	0.9	Colombia - Huila
602	2020/02/09	03:34:46	7.073	-73.839	89.0	1.4	Barrancabermeja - Santander
603	2020/02/09	03:43:11	4.414	-75.698	4.0	1.5	Córdoba - Quindío
604	2020/02/09	03:45:00	6.834	-73.192	149.0	1.7	Zapatoca - Santander
605	2020/02/09	03:58:08	6.842	-73.161	142.0	1.9	Los Santos - Santander
606	2020/02/09	04:03:23	6.802	-73.176	143.0	1.7	Los Santos - Santander
607	2020/02/09	04:10:52	8.712	-74.477	4.0	1.4	Achí - Bolívar
608	2020/02/09	04:11:27	3.431	-74.17	3.0	1.0	Mesetas - Meta
609	2020/02/09	04:19:09	3.479	-74.204	0.0	1.7	Mesetas - Meta
610	2020/02/09	04:24:08	3.438	-74.188	0.0	1.0	Mesetas - Meta
611	2020/02/09	04:47:32	5.053	-72.647	0.0	2.1	Aguazul - Casanare
612	2020/02/09	05:32:47	6.824	-73.162	146.0	2.2	Los Santos - Santander
613	2020/02/09	05:37:34	6.846	-73.205	144.0	1.6	Zapatoca - Santander
614	2020/02/09	05:39:25	6.816	-73.196	145.0	1.7	Zapatoca - Santander
615	2020/02/09	06:16:45	6.812	-73.154	149.0	2.1	Los Santos - Santander
616	2020/02/09	06:34:00	6.79	-73.171	144.0	1.5	Los Santos - Santander
617	2020/02/09	06:42:55	5.057	-76.347	90.0	1.9	San José del Palmar - Chocó
618	2020/02/09	06:45:29	6.832	-73.229	140.0	1.3	Zapatoca - Santander
619	2020/02/09	06:46:38	2.839	-74.9	22.0	1.5	San Vicente del Caguán - Caquetá
620	2020/02/09	06:51:30	6.824	-73.207	140.0	1.6	Zapatoca - Santander
621	2020/02/09	07:06:44	6.785	-73.132	143.0	1.4	Los Santos - Santander
622	2020/02/09	07:07:29	3.422	-74.175	0.0	2.1	Mesetas - Meta
623	2020/02/09	07:29:04	3.477	-74.18	11.0	1.1	Mesetas - Meta
624	2020/02/09	07:40:25	6.189	-73.72	109.0	2.4	Vélez - Santander
625	2020/02/09	07:44:36	6.79	-73.129	147.0	1.6	Los Santos - Santander
626	2020/02/09	07:48:02	2.979	-74.744	0.0	1.3	Uribe - Meta
627	2020/02/09	08:13:38	6.836	-73.187	146.0	1.3	Zapatoca - Santander
628	2020/02/09	08:25:05	6.846	-73.247	145.0	1.7	Zapatoca - Santander
629	2020/02/09	08:39:43	4.446	-75.894	140.0	1.2	La Victoria - Valle del Cauca
630	2020/02/09	08:48:19	6.78	-73.185	145.0	1.6	Los Santos - Santander
631	2020/02/09	09:05:47	5.984	-72.514	0.0	1.9	Socotá - Boyacá
632	2020/02/09	09:33:45	6.785	-73.158	148.0	1.3	Los Santos - Santander
633	2020/02/09	09:50:19	6.694	-74.085	7.0	1.6	Puerto Parra - Santander
634	2020/02/09	09:52:31	7.17	-76.132	39.0	1.4	Ituango - Antioquia
635	2020/02/09	10:12:35	6.734	-73.111	146.0	1.7	Los Santos - Santander
636	2020/02/09	10:30:51	2.85	-74.836	5.0	1.4	San Vicente del Caguán - Caquetá
637	2020/02/09	10:37:13	7.294	-73.454	106.0	2.3	Sabana de Torres - Santander
638	2020/02/09	10:43:40	5.051	-74.776	19.0	1.0	Armero (Guayabal) - Tolima
639	2020/02/09	10:45:38	6.816	-73.222	141.0	1.7	Zapatoca - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
640	2020/02/09	10:54:31	6.836	-73.184	148.0	1.8	Zapatoca - Santander
641	2020/02/09	11:00:01	6.753	-73.177	137.0	1.6	Villanueva - Santander
642	2020/02/09	11:03:27	3.399	-74.12	0.0	0.9	Mesetas - Meta
643	2020/02/09	11:14:36	6.786	-73.104	147.0	2.0	Los Santos - Santander
644	2020/02/09	11:20:07	3.432	-74.187	0.0	1.5	Mesetas - Meta
645	2020/02/09	11:37:07	6.815	-73.197	149.0	1.4	Zapatoca - Santander
646	2020/02/09	12:14:12	3.448	-74.198	0.0	1.4	Mesetas - Meta
647	2020/02/09	12:14:15	6.808	-73.192	141.0	1.9	Zapatoca - Santander
648	2020/02/09	12:17:52	3.426	-74.492	34.0	1.3	Uribe - Meta
649	2020/02/09	12:38:38	6.795	-73.154	149.0	1.9	Los Santos - Santander
650	2020/02/09	13:13:52	2.43	-75.546	15.0	1.7	Gigante - Huila
651	2020/02/09	13:19:52	10.387	-72.609	21.0	1.8	Venezuela
652	2020/02/09	13:40:10	7.805	-72.848	4.0	1.5	Salazar - Norte de Santander
653	2020/02/09	13:45:10	4.13	-75.085	56.0	1.0	San Luis - Tolima
654	2020/02/09	14:46:52	2.387	-75.416	21.0	1.6	Algeciras - Huila
655	2020/02/09	14:50:03	3.58	-74.418	27.0	1.0	Uribe - Meta
656	2020/02/09	14:53:25	3.423	-74.155	0.0	1.6	Mesetas - Meta
657	2020/02/09	14:59:21	6.808	-73.197	144.0	1.6	Zapatoca - Santander
658	2020/02/09	15:25:50	7.096	-74.692	5.0	1.5	Segovia - Antioquia
659	2020/02/09	16:16:43	6.789	-73.129	146.0	1.5	Los Santos - Santander
660	2020/02/09	16:23:23	6.758	-73.284	136.0	1.2	Zapatoca - Santander
661	2020/02/09	16:57:08	2.464	-75.503	17.0	1.2	Gigante - Huila
662	2020/02/09	17:52:01	6.824	-73.168	150.0	1.5	Los Santos - Santander
663	2020/02/09	18:39:00	3.454	-74.193	4.0	1.3	Mesetas - Meta
664	2020/02/09	19:04:44	10.654	-73.491	31.0	1.9	Valledupar - Cesar
665	2020/02/09	19:16:14	6.83	-73.174	147.0	1.7	Los Santos - Santander
666	2020/02/09	19:29:37	3.469	-74.206	0.0	1.4	Mesetas - Meta
667	2020/02/09	20:16:10	6.825	-73.212	145.0	2.1	Zapatoca - Santander
668	2020/02/09	20:30:59	4.695	-76.248	109.0	1.5	El Cairo - Valle del Cauca
669	2020/02/09	21:17:13	5.608	-74.348	84.0	1.1	Yacopí - Cundinamarca
670	2020/02/09	21:29:29	6.82	-76.226	0.0	1.3	Frontino - Antioquia
671	2020/02/09	21:34:48	2.65	-75.06	4.0	1.4	San Vicente del Caguán - Caquetá
672	2020/02/09	21:51:24	6.731	-73.457	123.0	1.8	El Carmen - Santander
673	2020/02/09	21:55:34	1.906	-76.058	15.0	1.1	Pitalito - Huila
674	2020/02/09	22:02:06	3.442	-74.191	0.0	1.2	Mesetas - Meta
675	2020/02/09	22:41:52	5.79	-74.044	102.0	1.4	Pauna - Boyacá
676	2020/02/09	22:48:55	3.461	-74.15	0.0	1.3	Mesetas - Meta
677	2020/02/09	22:59:01	6.806	-73.163	136.0	1.7	Los Santos - Santander
678	2020/02/09	23:23:55	6.958	-76.259	6.0	1.1	Dabeiba - Antioquia
679	2020/02/09	23:39:08	3.684	-74.857	44.0	1.3	Prado - Tolima
680	2020/02/10	00:05:43	6.088	-74.207	14.0	1.6	Cimitarra - Santander
681	2020/02/10	00:11:06	5.619	-74.376	82.0	1.8	Yacopí - Cundinamarca
682	2020/02/10	00:13:09	5.267	-73.76	141.0	1.6	Cucunubá - Cundinamarca
683	2020/02/10	00:15:00	3.436	-74.174	4.0	1.0	Mesetas - Meta
684	2020/02/10	00:21:33	6.803	-73.146	141.0	1.7	Los Santos - Santander
685	2020/02/10	00:32:10	3.373	-74.141	9.0	1.1	Mesetas - Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
686	2020/02/10	00:54:36	6.966	-73.032	167.0	1.8	Piedecuesta - Santander
687	2020/02/10	01:10:40	5.232	-74.729	0.0	0.7	Guaduas - Cundinamarca
688	2020/02/10	01:26:00	11.837	-73.52	0.0	1.8	Mar Caribe
689	2020/02/10	01:44:06	8.767	-77.136	13.0	1.8	Mar Caribe
690	2020/02/10	01:46:09	3.223	-74.521	0.0	1.1	Uribe - Meta
691	2020/02/10	01:48:16	3.477	-74.236	0.0	0.7	Mesetas - Meta
692	2020/02/10	01:51:09	6.78	-73.109	147.0	1.5	Los Santos - Santander
693	2020/02/10	01:58:24	3.47	-74.197	0.0	1.2	Mesetas - Meta
694	2020/02/10	02:03:02	7.159	-76.223	0.0	1.5	Ituango - Antioquia
695	2020/02/10	02:09:12	3.504	-74.189	4.0	2.0	Mesetas - Meta
696	2020/02/10	02:17:58	7.215	-73.621	22.0	1.4	Puerto Wilches - Santander
697	2020/02/10	02:19:11	6.809	-73.124	153.0	1.5	Los Santos - Santander
698	2020/02/10	02:21:32	3.492	-74.193	0.0	1.7	Mesetas - Meta
699	2020/02/10	03:02:50	8.183	-74.24	20.0	1.8	Morales - Bolívar
700	2020/02/10	03:27:00	8.677	-75.44	0.0	1.9	Sahagún - Córdoba
701	2020/02/10	03:31:58	4.42	-76.328	125.0	1.4	Bolívar - Valle del Cauca
702	2020/02/10	03:46:32	10.493	-72.822	14.0	1.8	Venezuela
703	2020/02/10	04:12:13	3.366	-74.124	0.0	0.7	Mesetas - Meta
704	2020/02/10	04:26:37	6.828	-73.121	170.0	1.8	Los Santos - Santander
705	2020/02/10	04:29:05	6.5	-73.384	145.0	1.8	Simacota - Santander
706	2020/02/10	04:30:59	6.86	-76.656	17.0	1.4	Murindó - Antioquia
707	2020/02/10	04:45:53	3.416	-74.186	4.0	1.2	Mesetas - Meta
708	2020/02/10	04:57:37	3.272	-76.432	45.0	0.9	Puerto Tejada - Cauca
709	2020/02/10	05:12:35	6.828	-76.433	24.0	1.4	Frontino - Antioquia
710	2020/02/10	05:47:08	6.829	-73.192	140.0	1.6	Zapatoca - Santander
711	2020/02/10	05:47:14	3.61	-74.372	20.0	1.0	Uribe - Meta
712	2020/02/10	05:56:27	2.874	-74.811	0.0	1.2	San Vicente del Caguán - Caquetá
713	2020/02/10	06:07:09	6.819	-73.176	143.0	1.9	Los Santos - Santander
714	2020/02/10	06:09:05	7.252	-75.724	58.0	1.5	Ituango - Antioquia
715	2020/02/10	06:10:08	3.694	-74.183	0.0	1.8	Lejanías - Meta
716	2020/02/10	06:29:30	6.826	-74.799	26.0	1.0	Vegachí - Antioquia
717	2020/02/10	06:29:40	5.097	-75.684	23.0	0.9	Palestina - Caldas
718	2020/02/10	06:34:30	6.787	-73.089	166.0	1.8	Los Santos - Santander
719	2020/02/10	07:07:57	5.277	-73.761	146.0	2.1	Cucunubá - Cundinamarca
720	2020/02/10	07:33:36	7.162	-76.248	0.0	1.1	Mutatá - Antioquia
721	2020/02/10	07:38:26	6.85	-73.222	142.0	1.8	Zapatoca - Santander
722	2020/02/10	08:04:38	8.936	-75.212	7.0	1.9	Chinú - Córdoba
723	2020/02/10	08:17:40	6.84	-73.142	139.0	1.6	Los Santos - Santander
724	2020/02/10	08:36:01	4.708	-76.187	110.0	1.2	El Cairo - Valle del Cauca
725	2020/02/10	08:42:27	6.801	-73.139	148.0	1.9	Los Santos - Santander
726	2020/02/10	08:45:53	5.809	-72.481	4.0	1.6	Pisva - Boyacá
727	2020/02/10	09:03:29	3.36	-74.044	20.0	1.2	Mesetas - Meta
728	2020/02/10	09:10:09	6.808	-73.124	157.0	1.8	Los Santos - Santander
729	2020/02/10	09:22:46	7.107	-73.394	116.0	2.3	Girón - Santander
730	2020/02/10	09:36:41	6.833	-73.2	138.0	1.9	Zapatoca - Santander
731	2020/02/10	09:40:36	5.94	-73.794	113.0	1.5	Bolivar - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
732	2020/02/10	10:02:25	6.856	-73.16	148.0	1.9	Los Santos - Santander
733	2020/02/10	10:15:59	3.424	-74.194	8.0	1.3	Mesetas - Meta
734	2020/02/10	10:25:16	5.593	-73.683	133.0	2.0	Tinjacá - Boyacá
735	2020/02/10	10:27:09	6.328	-75.814	53.0	1.7	Ebéjico - Antioquia
736	2020/02/10	10:33:08	6.836	-73.146	143.0	1.8	Los Santos - Santander
737	2020/02/10	10:45:24	3.038	-74.361	22.0	1.4	Uribe - Meta
738	2020/02/10	11:02:24	4.019	-76.18	139.0	1.5	San Pedro - Valle del Cauca
739	2020/02/10	11:18:29	6.971	-73.208	160.0	1.9	Girón - Santander
740	2020/02/10	11:38:36	6.814	-73.154	150.0	2.1	Los Santos - Santander
741	2020/02/10	11:49:18	6.789	-73.173	146.0	1.9	Los Santos - Santander
742	2020/02/10	11:58:37	3.403	-74.142	8.0	1.1	Mesetas - Meta
743	2020/02/10	12:04:47	3.455	-74.203	0.0	1.4	Mesetas - Meta
744	2020/02/10	12:14:24	3.649	-74.185	0.0	1.5	Lejanías - Meta
745	2020/02/10	12:17:04	5.797	-76.509	40.0	2.8	Quibdó - Chocó
746	2020/02/10	12:33:58	7.248	-74.601	0.0	1.6	Segovia - Antioquia
747	2020/02/10	12:58:05	3.428	-74.185	10.0	1.5	Mesetas - Meta
748	2020/02/10	13:02:22	3.476	-74.204	0.0	1.2	Mesetas - Meta
749	2020/02/10	14:13:36	6.838	-73.144	147.0	2.7	Los Santos - Santander
750	2020/02/10	14:30:20	5.279	-73.751	148.0	2.2	Cucunubá - Cundinamarca
751	2020/02/10	14:32:21	6.806	-73.182	144.0	1.8	Los Santos - Santander
752	2020/02/10	15:47:28	6.549	-73.132	162.0	2.7	San Gil - Santander
753	2020/02/10	16:03:56	1.698	-76.366	0.0	2.1	San Agustín - Huila
754	2020/02/10	16:07:51	4.843	-74.667	20.0	1.0	San Juan de Rioseco - Cundinamarca
755	2020/02/10	16:15:38	3.417	-74.177	0.0	1.0	Mesetas - Meta
756	2020/02/10	17:33:36	1.93	-75.962	24.0	1.0	Timaná - Huila
757	2020/02/10	18:30:44	6.818	-73.164	144.0	2.3	Los Santos - Santander
758	2020/02/10	18:41:49	6.819	-73.204	140.0	1.9	Zapatoca - Santander
759	2020/02/10	18:50:09	2.768	-76.626	128.0	1.3	Morales - Cauca
760	2020/02/10	18:55:49	2.049	-75.684	27.0	1.0	Guadalupe - Huila
761	2020/02/10	18:59:29	7.043	-76.273	8.0	1.8	Dabeiba - Antioquia
762	2020/02/10	19:09:35	6.84	-73.328	146.0	1.8	Zapatoca - Santander
763	2020/02/10	19:24:16	1.949	-75.998	0.0	1.2	Pitalito - Huila
764	2020/02/10	19:43:03	3.454	-74.194	0.0	1.9	Mesetas - Meta
765	2020/02/10	20:12:34	6.861	-76.248	8.0	1.9	Dabeiba - Antioquia
766	2020/02/10	20:14:53	6.836	-73.154	147.0	2.7	Los Santos - Santander
767	2020/02/10	20:17:02	3.338	-74.444	26.0	1.3	Uribe - Meta
768	2020/02/10	20:22:01	6.036	-74.278	19.0	1.2	Puerto Boyacá - Boyacá
769	2020/02/10	20:46:22	3.485	-74.273	5.0	1.3	Mesetas - Meta
770	2020/02/10	21:00:32	3.47	-74.21	19.0	1.7	Mesetas - Meta
771	2020/02/10	21:18:06	6.802	-73.182	143.0	1.7	Los Santos - Santander
772	2020/02/10	22:06:37	5.837	-74.9	5.0	1.5	San Francisco - Antioquia
773	2020/02/10	22:44:34	6.095	-73.699	124.0	1.6	Vélez - Santander
774	2020/02/10	23:05:43	6.787	-73.145	139.0	1.9	Los Santos - Santander
775	2020/02/10	23:13:12	3.456	-74.199	0.0	1.2	Mesetas - Meta
776	2020/02/10	23:20:54	6.811	-73.206	145.0	2.1	Zapatoca - Santander
777	2020/02/11	00:06:39	3.354	-74.129	4.0	0.9	Mesetas - Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
778	2020/02/11	00:41:22	5.893	-75.949	56.0	0.9	Ciudad Bolívar - Antioquia
779	2020/02/11	00:55:27	3.36	-74.173	3.0	1.1	Mesetas - Meta
780	2020/02/11	01:00:17	6.777	-73.142	144.0	1.6	Los Santos - Santander
781	2020/02/11	01:08:39	6.851	-76.314	17.0	1.4	Dabeiba - Antioquia
782	2020/02/11	01:58:03	7.048	-76.212	7.0	1.8	Dabeiba - Antioquia
783	2020/02/11	02:01:41	7.131	-76.31	0.0	1.3	Dabeiba - Antioquia
784	2020/02/11	02:07:55	6.833	-73.185	153.0	1.6	Zapatoca - Santander
785	2020/02/11	02:12:24	3.419	-74.17	0.0	1.6	Mesetas - Meta
786	2020/02/11	02:16:39	4.683	-76.235	101.0	2.1	El Cairo - Valle del Cauca
787	2020/02/11	02:35:42	6.834	-73.147	147.0	2.4	Los Santos - Santander
788	2020/02/11	02:49:06	6.664	-73.014	11.0	1.0	Aratoca - Santander
789	2020/02/11	03:21:12	6.833	-76.342	3.0	1.2	Dabeiba - Antioquia
790	2020/02/11	03:25:47	4.366	-75.769	17.0	1.0	Buenavista - Quindío
791	2020/02/11	03:34:07	3.737	-75.883	4.0	1.2	Rioblanco - Tolima
792	2020/02/11	03:36:03	3.516	-74.214	0.0	1.3	Mesetas - Meta
793	2020/02/11	03:42:33	4.966	-76.763	82.0	1.8	Medio San Juan (Andagoya) - Chocó
794	2020/02/11	03:46:10	6.821	-73.197	146.0	1.9	Zapatoca - Santander
795	2020/02/11	04:00:21	6.794	-73.213	144.0	1.7	Zapatoca - Santander
796	2020/02/11	04:13:30	3.39	-74.245	10.0	1.1	Mesetas - Meta
797	2020/02/11	04:18:13	7.41	-72.87	100.0	1.4	Cucutilla - Norte de Santander
798	2020/02/11	04:22:01	6.82	-73.171	147.0	1.9	Los Santos - Santander
799	2020/02/11	04:42:05	3.326	-74.35	18.0	1.6	Uribe - Meta
800	2020/02/11	04:49:10	6.046	-73.572	112.0	1.6	Güepsa - Santander
801	2020/02/11	05:01:32	6.221	-77.184	7.0	2.0	Bojayá (Bellavista) - Chocó
802	2020/02/11	05:18:57	5.648	-74.684	132.0	1.5	La Dorada - Caldas
803	2020/02/11	05:27:01	4.77	-75.2	71.0	1.9	Murillo - Tolima
804	2020/02/11	05:29:48	5.589	-74.363	80.0	1.5	Yacopí - Cundinamarca
805	2020/02/11	05:39:24	6.872	-73.154	160.0	1.8	Los Santos - Santander
806	2020/02/11	05:55:01	7.115	-76.251	0.0	2.3	Dabeiba - Antioquia
807	2020/02/11	05:58:26	3.473	-74.207	0.0	1.0	Mesetas - Meta
808	2020/02/11	07:10:36	7.67	-77.696	4.0	3.8	Riosucio - Chocó
809	2020/02/11	07:14:09	6.786	-73.192	144.0	1.7	Los Santos - Santander
810	2020/02/11	07:23:50	6.76	-73.173	143.0	1.4	Los Santos - Santander
811	2020/02/11	07:26:28	7.046	-76.209	11.0	1.4	Dabeiba - Antioquia
812	2020/02/11	07:32:35	3.473	-76.569	109.0	2.1	Cali - Valle del Cauca
813	2020/02/11	07:38:11	6.852	-73.084	136.0	1.5	Los Santos - Santander
814	2020/02/11	07:45:55	3.046	-74.473	25.0	1.0	Uribe - Meta
815	2020/02/11	08:01:34	6.364	-74.37	5.0	1.6	Cimitarra - Santander
816	2020/02/11	08:02:51	5.436	-73.659	129.0	1.7	Ráquira - Boyacá
817	2020/02/11	08:03:01	6.818	-76.203	7.0	2.6	Frontino - Antioquia
818	2020/02/11	08:05:35	7.032	-72.886	176.0	2.0	Santa Bárbara - Santander
819	2020/02/11	08:40:12	8.072	-75.618	23.0	1.5	Planeta Rica - Córdoba
820	2020/02/11	09:13:00	2.11	-75.783	6.0	0.8	Altamira - Huila
821	2020/02/11	09:15:12	7.678	-77.673	5.0	1.9	Panama-Colombia
822	2020/02/11	09:27:09	1.912	-76.032	0.0	1.5	Pitalito - Huila
823	2020/02/11	10:14:52	2.139	-75.65	17.0	1.3	Garzón - Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
824	2020/02/11	10:15:04	2.188	-75.625	17.0	1.6	Garzón - Huila
825	2020/02/11	10:29:46	3.912	-76.299	117.0	1.4	Buga - Valle del Cauca
826	2020/02/11	10:35:12	4.259	-75.354	12.0	1.3	Rovira - Tolima
827	2020/02/11	10:51:48	2.615	-74.188	12.0	1.3	Uribe - Meta
828	2020/02/11	10:52:13	6.684	-73.248	140.0	1.7	Barichara - Santander
829	2020/02/11	11:32:36	6.717	-73.143	131.0	1.7	Jordán - Santander
830	2020/02/11	13:08:15	6.495	-73.662	105.0	1.7	Simacota - Santander
831	2020/02/11	13:36:18	4.368	-73.481	4.0	1.5	Medina - Cundinamarca
832	2020/02/11	13:41:55	6.84	-73.173	148.0	2.5	Zapatoca - Santander
833	2020/02/11	14:08:58	5.24	-73.719	145.0	2.2	Cucunubá - Cundinamarca
834	2020/02/11	14:23:12	6.784	-73.142	141.0	1.8	Los Santos - Santander
835	2020/02/11	14:28:59	5.413	-77.655	28.0	2.2	Océano Pacífico
836	2020/02/11	15:15:37	2.169	-75.664	16.0	1.4	Garzón - Huila
837	2020/02/11	15:54:12	6.823	-73.223	144.0	2.0	Zapatoca - Santander
838	2020/02/11	16:01:14	6.567	-73.393	131.0	1.4	Hato - Santander
839	2020/02/11	16:07:42	3.447	-74.172	1.0	1.3	Mesetas - Meta
840	2020/02/11	16:09:59	7.59	-73.125	160.0	1.9	El Playón - Santander
841	2020/02/11	16:17:18	10.968	-73.038	27.0	2.1	San Juan del Cesar - la Guajira
842	2020/02/11	16:26:47	6.819	-73.205	149.0	1.6	Zapatoca - Santander
843	2020/02/11	16:37:03	6.804	-73.185	140.0	1.7	Los Santos - Santander
844	2020/02/11	17:17:09	5.426	-73.803	135.0	1.9	Susa - Cundinamarca
845	2020/02/11	17:47:40	3.142	-77.418	78.0	2.8	López - Cauca
846	2020/02/11	18:00:49	6.808	-73.141	147.0	1.7	Los Santos - Santander
847	2020/02/11	18:23:59	7.134	-77.106	56.0	2.9	Carmen del Darién (Curbaradó) - Chocó
848	2020/02/11	18:29:04	2.078	-75.72	2.0	3.1	Altamira - Huila
849	2020/02/11	18:32:37	6.747	-73.302	141.0	1.8	Zapatoca - Santander
850	2020/02/11	18:40:21	4.111	-73.871	4.0	1.1	Acacías - Meta
851	2020/02/11	20:02:59	6.815	-73.189	145.0	1.8	Zapatoca - Santander
852	2020/02/11	20:39:13	6.821	-73.176	145.0	1.9	Los Santos - Santander
853	2020/02/11	20:47:52	6.806	-73.165	149.0	1.7	Los Santos - Santander
854	2020/02/11	20:49:16	3.404	-74.2	0.0	1.8	Mesetas - Meta
855	2020/02/11	20:52:40	6.837	-73.347	110.0	1.7	Zapatoca - Santander
856	2020/02/11	20:58:22	6.898	-76.243	13.0	1.5	Dabeiba - Antioquia
857	2020/02/11	21:14:22	6.799	-73.184	150.0	1.7	Los Santos - Santander
858	2020/02/11	21:32:37	5.416	-73.663	139.0	1.7	Guachetá - Cundinamarca
859	2020/02/11	22:14:48	7.21	-73.044	21.0	1.6	Charta - Santander
860	2020/02/11	22:23:36	6.813	-73.167	143.0	2.0	Los Santos - Santander
861	2020/02/11	22:24:06	6.811	-73.102	142.0	2.0	Los Santos - Santander
862	2020/02/11	22:41:39	6.829	-76.14	2.0	1.6	Frontino - Antioquia
863	2020/02/11	22:53:18	3.456	-74.16	0.0	2.6	Mesetas - Meta
864	2020/02/11	23:03:30	6.785	-73.125	148.0	1.9	Los Santos - Santander
865	2020/02/11	23:34:42	3.449	-74.16	0.0	1.9	Mesetas - Meta
866	2020/02/12	01:12:46	9.723	-72.822	0.0	2.1	Venezuela
867	2020/02/12	01:15:12	6.81	-73.171	144.0	2.2	Los Santos - Santander
868	2020/02/12	01:20:01	3.409	-74.142	11.0	1.1	Mesetas - Meta
869	2020/02/12	01:25:35	6.819	-73.199	147.0	1.6	Zapatoca - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
870	2020/02/12	01:38:58	2.268	-75.555	12.0	1.3	Garzón - Huila
871	2020/02/12	01:40:17	6.786	-73.184	134.0	1.8	Los Santos - Santander
872	2020/02/12	01:52:52	5.381	-73.968	111.0	1.5	Carmen de Carupa - Cundinamarca
873	2020/02/12	02:24:27	6.81	-73.173	146.0	2.0	Los Santos - Santander
874	2020/02/12	02:52:14	6.254	-76.577	51.0	1.7	Vigia del Fuerte - Antioquia
875	2020/02/12	02:52:15	5.593	-73.873	107.0	1.1	Caldas - Boyacá
876	2020/02/12	03:14:14	3.436	-74.188	3.0	1.1	Mesetas - Meta
877	2020/02/12	03:30:27	3.471	-74.196	0.0	1.4	Mesetas - Meta
878	2020/02/12	03:40:06	5.766	-73.988	112.0	1.4	Florián - Santander
879	2020/02/12	03:41:29	2.29	-79.307	62.0	2.6	Océano Pacífico
880	2020/02/12	04:11:18	6.838	-73.179	148.0	1.6	Zapatoca - Santander
881	2020/02/12	04:12:57	7.122	-76.129	0.0	1.2	Dabeiba - Antioquia
882	2020/02/12	04:38:15	7.651	-73.47	114.0	1.7	La Esperanza - Norte de Santander
883	2020/02/12	04:40:25	3.423	-74.192	0.0	0.9	Mesetas - Meta
884	2020/02/12	04:51:24	6.781	-73.172	142.0	1.6	Los Santos - Santander
885	2020/02/12	05:48:20	6.823	-73.18	144.0	1.7	Los Santos - Santander
886	2020/02/12	05:56:05	3.468	-74.228	0.0	1.1	Mesetas - Meta
887	2020/02/12	05:57:18	6.848	-73.148	165.0	1.7	Los Santos - Santander
888	2020/02/12	05:59:52	4.55	-76.204	122.0	1.4	Versalles - Valle del Cauca
889	2020/02/12	06:16:19	3.484	-74.203	18.0	1.8	Mesetas - Meta
890	2020/02/12	06:19:16	7.434	-73.201	135.0	2.2	Rionegro - Santander
891	2020/02/12	07:16:42	2.438	-79.534	4.0	2.8	Océano Pacífico
892	2020/02/12	07:25:33	6.062	-73.695	108.0	1.3	Vélez - Santander
893	2020/02/12	07:44:05	6.811	-73.442	111.0	1.6	San Vicente de Chucurí - Santander
894	2020/02/12	08:20:04	6.85	-73.182	147.0	1.6	Zapatoca - Santander
895	2020/02/12	08:26:26	4.784	-76.138	97.0	1.7	Ansermanuevo - Valle del Cauca
896	2020/02/12	08:40:11	3.463	-74.205	0.0	1.0	Mesetas - Meta
897	2020/02/12	08:59:37	1.699	-76.201	31.0	1.3	Pitalito - Huila
898	2020/02/12	09:02:06	6.563	-73.596	110.0	1.9	El Carmen - Santander
899	2020/02/12	09:07:24	6.467	-73.998	23.0	1.9	Cimitarra - Santander
900	2020/02/12	09:11:39	3.421	-74.17	0.0	1.4	Mesetas - Meta
901	2020/02/12	09:11:43	10.16	-73.77	124.0	1.8	Valledupar - Cesar
902	2020/02/12	09:13:36	6.826	-73.181	146.0	1.8	Zapatoca - Santander
903	2020/02/12	09:23:54	6.955	-76.652	0.0	1.4	Murindó - Antioquia
904	2020/02/12	09:31:17	3.427	-74.18	0.0	2.3	Mesetas - Meta
905	2020/02/12	09:38:14	3.382	-76.504	51.0	1.2	Cali - Valle del Cauca
906	2020/02/12	09:56:54	7.126	-76.21	0.0	1.3	Dabeiba - Antioquia
907	2020/02/12	10:08:48	6.825	-73.21	144.0	1.8	Zapatoca - Santander
908	2020/02/12	10:17:57	6.771	-73.276	143.0	1.7	Zapatoca - Santander
909	2020/02/12	10:26:57	6.882	-75.98	2.0	1.7	Cañasgordas - Antioquia
910	2020/02/12	10:34:05	5.118	-73.127	2.0	1.5	Miraflores - Boyacá
911	2020/02/12	10:39:14	2.073	-75.706	8.0	1.5	Guadalupe - Huila
912	2020/02/12	10:45:11	3.445	-74.195	0.0	1.0	Mesetas - Meta
913	2020/02/12	10:49:09	3.461	-74.264	4.0	1.0	Mesetas - Meta
914	2020/02/12	10:49:16	3.348	-74.085	18.0	1.1	Mesetas - Meta
915	2020/02/12	11:00:34	6.866	-73.211	147.0	1.7	Zapatoca - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
916	2020/02/12	11:21:16	2.637	-76.698	132.0	1.6	Cajibío - Cauca
917	2020/02/12	11:55:36	3.436	-74.168	0.0	1.7	Mesetas - Meta
918	2020/02/12	13:07:00	6.828	-76.293	13.0	1.7	Dabeiba - Antioquia
919	2020/02/12	13:55:39	3.444	-74.185	0.0	1.2	Mesetas - Meta
920	2020/02/12	14:10:51	5.708	-76.538	26.0	1.8	Quibdó - Chocó
921	2020/02/12	14:21:39	4.677	-77.552	19.0	2.0	Océano Pacífico
922	2020/02/12	14:31:00	6.803	-73.158	143.0	1.9	Los Santos - Santander
923	2020/02/12	14:49:55	3.462	-74.217	0.0	1.3	Mesetas - Meta
924	2020/02/12	15:04:13	7.083	-74.716	10.0	1.2	Segovia - Antioquia
925	2020/02/12	15:24:35	6.797	-73.159	147.0	1.6	Los Santos - Santander
926	2020/02/12	15:39:56	6.77	-73.13	149.0	1.8	Los Santos - Santander
927	2020/02/12	16:12:50	6.819	-73.162	142.0	2.1	Los Santos - Santander
928	2020/02/12	16:55:19	7.098	-74.71	10.0	1.6	Segovia - Antioquia
929	2020/02/12	17:05:18	6.816	-73.154	149.0	2.0	Los Santos - Santander
930	2020/02/12	17:14:20	6.822	-73.151	142.0	1.9	Los Santos - Santander
931	2020/02/12	17:28:48	6.131	-73.608	125.0	1.6	La Paz - Santander
932	2020/02/12	17:37:08	6.295	-73.083	0.0	1.4	Charalá - Santander
933	2020/02/12	17:56:36	6.774	-73.174	143.0	1.7	Los Santos - Santander
934	2020/02/12	17:59:54	6.813	-76.163	0.0	1.6	Frontino - Antioquia
935	2020/02/12	18:39:44	3.4	-74.178	4.0	1.1	Mesetas - Meta
936	2020/02/12	19:18:25	3.455	-74.206	3.0	1.8	Mesetas - Meta
937	2020/02/12	19:41:06	6.785	-73.176	142.0	1.7	Los Santos - Santander
938	2020/02/12	20:54:53	6.857	-73.158	144.0	1.7	Los Santos - Santander
939	2020/02/12	22:12:13	6.822	-73.121	150.0	2.5	Los Santos - Santander
940	2020/02/12	22:47:02	3.48	-74.174	1.0	2.2	Mesetas - Meta
941	2020/02/12	23:35:58	6.64	-75.778	26.0	1.0	Olaya - Antioquia
942	2020/02/13	00:23:02	3.372	-74.156	21.0	1.3	Mesetas - Meta
943	2020/02/13	00:36:41	6.798	-73.155	150.0	2.0	Los Santos - Santander
944	2020/02/13	01:03:47	3.454	-74.172	0.0	1.3	Mesetas - Meta
945	2020/02/13	01:12:03	3.496	-74.216	1.0	1.0	Mesetas - Meta
946	2020/02/13	01:35:56	3.467	-74.192	3.0	1.3	Mesetas - Meta
947	2020/02/13	01:57:17	5.457	-73.834	2.0	1.2	Susa - Cundinamarca
948	2020/02/13	02:17:12	3.595	-74.255	3.0	1.4	Mesetas - Meta
949	2020/02/13	02:23:45	4.96	-74.905	9.0	1.3	Armero (Guayabal) - Tolima
950	2020/02/13	02:28:13	3.717	-74.24	7.0	1.2	Uribe - Meta
951	2020/02/13	02:31:20	6.822	-73.16	142.0	1.7	Los Santos - Santander
952	2020/02/13	03:01:43	7.896	-74.507	13.0	1.7	Montecristo - Bolívar
953	2020/02/13	03:30:09	6.786	-73.165	146.0	1.8	Los Santos - Santander
954	2020/02/13	03:32:45	3.782	-75.665	5.0	1.3	Chaparral - Tolima
955	2020/02/13	03:41:14	3.844	-75.592	21.0	1.1	Chaparral - Tolima
956	2020/02/13	03:50:09	4.166	-76.544	63.0	1.0	El Litoral del San Juán (Docordó) - Chocó
957	2020/02/13	04:01:49	3.795	-75.664	11.0	0.9	Chaparral - Tolima
958	2020/02/13	04:05:39	3.813	-75.633	27.0	0.9	Chaparral - Tolima
959	2020/02/13	04:18:49	3.527	-76.338	136.0	1.6	Palmira - Valle del Cauca
960	2020/02/13	04:21:01	3.388	-82.647	0.0	4.4	Océano Pacífico
961	2020/02/13	04:45:56	6.791	-73.119	149.0	2.1	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
962	2020/02/13	04:51:23	7.552	-78.244	15.0	2.1	Panama
963	2020/02/13	05:18:54	3.413	-74.167	7.0	0.9	Mesetas - Meta
964	2020/02/13	05:26:30	3.475	-74.158	16.0	1.1	Mesetas - Meta
965	2020/02/13	05:30:38	6.831	-73.18	148.0	1.7	Zapatoca - Santander
966	2020/02/13	05:38:17	6.86	-76.297	0.0	1.2	Dabeiba - Antioquia
967	2020/02/13	05:44:04	4.025	-76.346	16.0	0.9	Yotoco - Valle del Cauca
968	2020/02/13	05:52:28	3.824	-75.419	34.0	0.5	Chaparral - Tolima
969	2020/02/13	05:54:03	6.807	-73.178	147.0	1.6	Los Santos - Santander
970	2020/02/13	06:10:33	6.366	-76.117	4.0	1.5	Urrao - Antioquia
971	2020/02/13	06:28:16	6.838	-73.147	144.0	2.6	Los Santos - Santander
972	2020/02/13	06:32:25	3.449	-74.175	0.0	1.2	Mesetas - Meta
973	2020/02/13	06:34:44	6.829	-73.196	146.0	1.6	Zapatoca - Santander
974	2020/02/13	06:36:49	3.386	-74.174	12.0	1.0	Mesetas - Meta
975	2020/02/13	06:46:41	6.814	-73.22	142.0	1.6	Zapatoca - Santander
976	2020/02/13	06:49:10	5.288	-73.781	142.0	2.4	Cucunubá - Cundinamarca
977	2020/02/13	07:02:45	4.572	-74.994	30.0	1.2	Alvarado - Tolima
978	2020/02/13	07:08:02	8.82	-74.284	21.0	1.6	Barranco de Loba - Bolívar
979	2020/02/13	07:15:09	3.429	-74.189	5.0	1.4	Mesetas - Meta
980	2020/02/13	07:18:36	9.847	-73.032	6.0	1.5	Becerrill - Cesar
981	2020/02/13	07:26:35	7.783	-73.6	98.0	1.5	San Alberto - Cesar
982	2020/02/13	07:36:12	6.898	-73.181	146.0	1.6	Girón - Santander
983	2020/02/13	07:48:15	6.21	-73.54	111.0	1.3	Aguada - Santander
984	2020/02/13	07:51:59	6.797	-73.192	145.0	1.7	Los Santos - Santander
985	2020/02/13	08:00:15	4.298	-76.99	28.0	1.6	El Litoral del San Juán (Docordó) - Chocó
986	2020/02/13	08:02:02	6.846	-73.201	143.0	1.7	Zapatoca - Santander
987	2020/02/13	08:10:24	6.827	-73.189	144.0	2.1	Zapatoca - Santander
988	2020/02/13	08:13:26	6.867	-76.141	0.0	2.2	Uramita - Antioquia
989	2020/02/13	08:26:37	3.428	-74.177	0.0	1.2	Mesetas - Meta
990	2020/02/13	08:36:59	5.282	-73.776	144.0	1.6	Cucunubá - Cundinamarca
991	2020/02/13	08:43:26	2.651	-75.079	4.0	1.9	San Vicente del Caguán - Caquetá
992	2020/02/13	09:12:02	4.888	-76.452	79.0	1.9	San José del Palmar - Chocó
993	2020/02/13	09:46:27	6.788	-73.082	144.0	2.0	Los Santos - Santander
994	2020/02/13	09:46:43	6.846	-76.408	14.0	1.4	Frontino - Antioquia
995	2020/02/13	09:50:37	6.891	-73.232	153.0	1.8	Zapatoca - Santander
996	2020/02/13	10:00:15	4.216	-77.048	6.0	1.2	El Litoral del San Juán (Docordó) - Chocó
997	2020/02/13	10:02:26	6.821	-73.215	144.0	2.1	Zapatoca - Santander
998	2020/02/13	10:44:59	6.816	-73.184	143.0	1.6	Zapatoca - Santander
999	2020/02/13	10:53:51	2.951	-74.807	5.0	2.1	Uribe - Meta
1000	2020/02/13	10:56:54	3.476	-74.202	6.0	1.6	Mesetas - Meta
1001	2020/02/13	11:21:45	6.82	-73.135	144.0	2.2	Los Santos - Santander
1002	2020/02/13	12:28:30	3.462	-74.201	0.0	1.1	Mesetas - Meta
1003	2020/02/13	12:51:43	3.435	-74.18	0.0	1.8	Mesetas - Meta
1004	2020/02/13	13:15:17	6.815	-73.16	143.0	2.1	Los Santos - Santander
1005	2020/02/13	13:44:25	3.427	-74.204	0.0	1.4	Mesetas - Meta
1006	2020/02/13	13:49:39	6.817	-73.128	136.0	1.9	Los Santos - Santander
1007	2020/02/13	14:58:38	6.985	-77.94	54.0	2.3	Océano Pacífico

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1008	2020/02/13	15:04:20	5.274	-74.553	3.0	1.9	Caparrapí - Cundinamarca
1009	2020/02/13	15:25:58	3.468	-74.162	14.0	1.0	Mesetas - Meta
1010	2020/02/13	15:29:10	3.485	-74.177	0.0	4.0	Mesetas - Meta
1011	2020/02/13	15:47:19	3.436	-74.197	11.0	1.6	Mesetas - Meta
1012	2020/02/13	15:59:02	6.77	-73.125	154.0	1.7	Los Santos - Santander
1013	2020/02/13	16:01:47	3.513	-74.208	0.0	1.6	Mesetas - Meta
1014	2020/02/13	16:14:12	3.474	-74.145	19.0	1.3	Mesetas - Meta
1015	2020/02/13	16:45:44	3.398	-74.069	17.0	1.8	Mesetas - Meta
1016	2020/02/13	16:49:34	3.471	-74.161	13.0	1.2	Mesetas - Meta
1017	2020/02/13	17:22:13	9.648	-73.412	0.0	1.6	La Jagua de Ibirico - Cesar
1018	2020/02/13	17:31:18	6.824	-73.165	149.0	2.1	Los Santos - Santander
1019	2020/02/13	17:31:45	3.418	-74.183	3.0	1.7	Mesetas - Meta
1020	2020/02/13	17:45:08	11.154	-72.702	0.0	1.6	Hato Nuevo - la Guajira
1021	2020/02/13	19:12:14	6.569	-73.575	107.0	1.8	El Carmen - Santander
1022	2020/02/13	19:36:45	3.432	-74.163	10.0	1.2	Mesetas - Meta
1023	2020/02/13	20:05:51	3.488	-74.184	10.0	1.1	Mesetas - Meta
1024	2020/02/13	20:27:30	6.795	-73.167	148.0	1.4	Los Santos - Santander
1025	2020/02/13	20:28:02	7.51	-73.099	138.0	1.9	El Playón - Santander
1026	2020/02/13	20:47:08	3.396	-74.148	4.0	1.2	Mesetas - Meta
1027	2020/02/13	21:27:01	3.415	-74.218	17.0	1.8	Mesetas - Meta
1028	2020/02/13	21:45:18	6.788	-73.125	148.0	1.7	Los Santos - Santander
1029	2020/02/13	22:21:09	6.821	-73.377	118.0	1.9	San Vicente de Chucurí - Santander
1030	2020/02/13	22:57:47	5.292	-74.548	11.0	1.3	Caparrapí - Cundinamarca
1031	2020/02/13	23:13:38	3.431	-74.193	4.0	1.2	Mesetas - Meta
1032	2020/02/13	23:17:42	3.415	-74.182	7.0	1.2	Mesetas - Meta
1033	2020/02/13	23:19:15	3.401	-74.13	0.0	2.7	Mesetas - Meta
1034	2020/02/13	23:31:47	3.646	-76.06	9.0	0.9	Palmira - Valle del Cauca
1035	2020/02/13	23:35:22	6.117	-72.904	3.0	1.6	Coromoro - Santander
1036	2020/02/13	23:47:31	6.832	-73.19	149.0	2.0	Zapatoca - Santander
1037	2020/02/13	23:48:16	3.789	-75.676	3.0	2.1	Chaparral - Tolima
1038	2020/02/13	23:55:43	3.76	-75.685	23.0	1.1	Chaparral - Tolima
1039	2020/02/14	00:04:47	3.773	-75.668	3.0	1.1	Chaparral - Tolima
1040	2020/02/14	00:09:35	6.887	-73.164	129.0	1.6	Girón - Santander
1041	2020/02/14	00:22:45	6.81	-73.168	142.0	1.5	Los Santos - Santander
1042	2020/02/14	00:40:54	6.79	-73.093	142.0	1.8	Los Santos - Santander
1043	2020/02/14	00:45:39	3.095	-74.632	8.0	1.2	Uribe - Meta
1044	2020/02/14	00:50:12	7.114	-75.913	13.0	2.3	Peque - Antioquia
1045	2020/02/14	01:29:41	6.071	-73.936	9.0	4.2	Sucre - Santander
1046	2020/02/14	01:37:23	6.0	-73.951	46.0	1.4	Sucre - Santander
1047	2020/02/14	01:58:40	6.065	-73.926	10.0	1.7	El Peñón - Santander
1048	2020/02/14	02:05:58	6.847	-73.172	149.0	2.4	Zapatoca - Santander
1049	2020/02/14	02:08:56	6.026	-73.943	39.0	1.9	Sucre - Santander
1050	2020/02/14	02:13:14	4.84	-74.59	23.0	2.1	San Juan de Rioseco - Cundinamarca
1051	2020/02/14	02:31:13	5.952	-73.918	62.0	1.2	Sucre - Santander
1052	2020/02/14	02:39:27	1.708	-77.32	49.0	1.0	El Rosario - Nariño
1053	2020/02/14	03:05:05	6.779	-73.176	144.0	2.2	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1054	2020/02/14	03:17:07	6.814	-73.198	144.0	2.5	Zapatoca - Santander
1055	2020/02/14	03:19:06	3.449	-74.246	8.0	1.7	Mesetas - Meta
1056	2020/02/14	03:41:17	3.406	-74.182	6.0	1.9	Mesetas - Meta
1057	2020/02/14	04:15:04	6.825	-73.155	137.0	1.7	Los Santos - Santander
1058	2020/02/14	04:18:47	1.848	-76.716	4.0	1.1	San Sebastián - Cauca
1059	2020/02/14	04:21:26	6.7	-72.064	0.0	1.8	Fortul - Arauca
1060	2020/02/14	04:36:12	3.422	-74.138	20.0	1.1	Mesetas - Meta
1061	2020/02/14	04:38:19	6.726	-73.947	139.0	1.4	Puerto Parra - Santander
1062	2020/02/14	04:56:13	6.806	-73.155	141.0	1.6	Los Santos - Santander
1063	2020/02/14	05:01:53	6.836	-76.203	0.0	2.1	Frontino - Antioquia
1064	2020/02/14	05:10:07	5.994	-73.982	51.0	1.4	Sucre - Santander
1065	2020/02/14	05:14:57	6.776	-73.352	159.0	1.7	Galán - Santander
1066	2020/02/14	05:30:35	6.819	-73.109	142.0	1.7	Los Santos - Santander
1067	2020/02/14	05:54:12	6.773	-73.135	143.0	1.7	Los Santos - Santander
1068	2020/02/14	06:01:23	3.378	-74.1	15.0	1.3	Mesetas - Meta
1069	2020/02/14	06:01:28	6.834	-76.208	0.0	1.2	Frontino - Antioquia
1070	2020/02/14	06:08:24	3.394	-74.164	1.0	1.2	Mesetas - Meta
1071	2020/02/14	06:29:27	7.355	-72.178	2.0	1.6	Norte Colombia
1072	2020/02/14	06:31:53	4.853	-76.282	118.0	1.3	San José del Palmar - Chocó
1073	2020/02/14	06:34:10	6.814	-73.152	142.0	1.7	Los Santos - Santander
1074	2020/02/14	06:41:22	3.428	-74.186	13.0	1.0	Mesetas - Meta
1075	2020/02/14	06:51:42	3.423	-74.176	8.0	1.0	Mesetas - Meta
1076	2020/02/14	07:05:47	6.805	-73.154	145.0	1.8	Los Santos - Santander
1077	2020/02/14	07:56:57	6.238	-73.716	100.0	1.8	Vélez - Santander
1078	2020/02/14	08:06:50	6.623	-73.146	143.0	1.5	Villanueva - Santander
1079	2020/02/14	08:26:42	3.461	-74.18	14.0	1.4	Mesetas - Meta
1080	2020/02/14	08:32:12	6.857	-73.209	142.0	1.6	Zapatoca - Santander
1081	2020/02/14	09:06:50	3.072	-74.713	17.0	1.5	Uribe - Meta
1082	2020/02/14	09:27:36	6.807	-73.122	148.0	1.5	Los Santos - Santander
1083	2020/02/14	09:35:59	6.884	-73.033	125.0	1.6	Piedecuesta - Santander
1084	2020/02/14	09:56:22	3.436	-74.186	0.0	1.2	Mesetas - Meta
1085	2020/02/14	09:57:32	6.979	-76.294	0.0	1.6	Dabeiba - Antioquia
1086	2020/02/14	10:04:11	6.562	-73.923	4.0	1.8	Puerto Parra - Santander
1087	2020/02/14	10:19:18	6.83	-73.186	143.0	1.6	Zapatoca - Santander
1088	2020/02/14	10:31:46	6.92	-76.662	12.0	1.5	Murindó - Antioquia
1089	2020/02/14	10:44:05	2.354	-75.496	4.0	1.3	Gigante - Huila
1090	2020/02/14	10:47:47	12.68	-71.388	0.0	2.6	Mar Caribe
1091	2020/02/14	10:59:27	6.919	-76.683	2.0	2.1	Murindó - Antioquia
1092	2020/02/14	11:04:13	6.867	-73.174	148.0	1.6	Zapatoca - Santander
1093	2020/02/14	11:07:34	6.84	-73.191	145.0	1.6	Zapatoca - Santander
1094	2020/02/14	11:14:08	6.8	-73.18	146.0	2.0	Los Santos - Santander
1095	2020/02/14	11:44:05	3.421	-74.204	15.0	1.0	Mesetas - Meta
1096	2020/02/14	11:50:11	3.355	-74.134	14.0	1.3	Mesetas - Meta
1097	2020/02/14	11:53:10	3.395	-74.204	0.0	1.5	Mesetas - Meta
1098	2020/02/14	12:02:12	6.773	-73.149	144.0	2.4	Los Santos - Santander
1099	2020/02/14	12:06:03	6.842	-73.188	148.0	1.8	Zapatoca - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1100	2020/02/14	12:11:58	6.844	-73.174	145.0	2.1	Zapatoca - Santander
1101	2020/02/14	12:34:44	3.464	-74.198	0.0	1.8	Mesetas - Meta
1102	2020/02/14	12:38:52	4.821	-76.016	111.0	2.2	Ansermanuevo - Valle del Cauca
1103	2020/02/14	12:41:32	4.06	-76.111	155.0	1.6	Tuluá - Valle del Cauca
1104	2020/02/14	13:26:26	4.487	-76.255	102.0	1.6	El Dovio - Valle del Cauca
1105	2020/02/14	13:48:10	3.422	-74.21	18.0	1.3	Mesetas - Meta
1106	2020/02/14	14:18:19	5.806	-73.894	113.0	1.3	Florián - Santander
1107	2020/02/14	14:20:48	5.59	-73.841	129.0	1.6	Chiquinquirá - Boyacá
1108	2020/02/14	14:54:31	6.834	-73.134	148.0	2.5	Los Santos - Santander
1109	2020/02/14	15:16:02	4.775	-76.124	102.0	2.5	Ansermanuevo - Valle del Cauca
1110	2020/02/14	15:18:21	6.83	-73.208	146.0	1.9	Zapatoca - Santander
1111	2020/02/14	15:50:23	6.804	-73.198	141.0	1.6	Zapatoca - Santander
1112	2020/02/14	17:04:28	5.194	-73.658	154.0	1.7	Chocontá - Cundinamarca
1113	2020/02/14	17:24:03	3.353	-74.106	4.0	1.4	Mesetas - Meta
1114	2020/02/14	18:34:35	7.02	-74.43	5.0	2.2	Remedios - Antioquia
1115	2020/02/14	18:54:40	3.878	-76.325	80.0	1.5	Buga - Valle del Cauca
1116	2020/02/14	19:12:58	1.885	-76.01	15.0	0.9	Pitalito - Huila
1117	2020/02/14	19:28:24	7.621	-73.19	130.0	2.0	El Playón - Santander
1118	2020/02/14	19:37:35	6.836	-73.173	149.0	2.3	Zapatoca - Santander
1119	2020/02/14	20:02:47	5.286	-73.776	143.0	1.6	Cucunubá - Cundinamarca
1120	2020/02/14	20:20:47	6.81	-73.187	144.0	1.9	Zapatoca - Santander
1121	2020/02/14	20:28:41	6.792	-73.147	146.0	1.8	Los Santos - Santander
1122	2020/02/14	20:30:48	6.797	-73.15	141.0	2.3	Los Santos - Santander
1123	2020/02/14	20:33:21	6.801	-73.182	144.0	1.7	Los Santos - Santander
1124	2020/02/14	20:44:26	1.974	-75.177	4.0	1.4	Puerto Rico - Caquetá
1125	2020/02/14	21:01:48	4.226	-75.534	5.0	1.0	Rovira - Tolima
1126	2020/02/14	21:04:01	7.01	-74.461	52.0	1.5	Remedios - Antioquia
1127	2020/02/14	21:12:27	5.736	-73.988	101.0	1.5	Florián - Santander
1128	2020/02/14	21:31:28	6.845	-76.224	0.0	1.1	Frontino - Antioquia
1129	2020/02/14	21:48:24	6.081	-73.924	28.0	1.2	El Peñón - Santander
1130	2020/02/14	21:56:26	3.781	-76.094	54.0	2.0	Ginebra - Valle del Cauca
1131	2020/02/14	22:00:18	6.816	-73.163	141.0	1.8	Los Santos - Santander
1132	2020/02/14	22:10:11	8.772	-73.468	19.0	3.1	La Gloria - Cesar
1133	2020/02/14	22:15:26	6.808	-73.175	143.0	1.7	Los Santos - Santander
1134	2020/02/14	22:31:52	6.094	-73.972	3.0	3.3	El Peñón - Santander
1135	2020/02/14	22:44:42	6.078	-73.949	10.0	2.3	El Peñón - Santander
1136	2020/02/14	23:51:18	6.077	-73.944	11.0	2.0	Sucre - Santander
1137	2020/02/14	23:58:25	6.8	-73.156	141.0	1.8	Los Santos - Santander
1138	2020/02/14	23:58:41	1.975	-75.97	21.0	1.1	Timaná - Huila
1139	2020/02/15	00:32:43	3.48	-74.181	10.0	1.2	Mesetas - Meta
1140	2020/02/15	00:48:21	9.954	-72.802	128.0	1.8	Venezuela
1141	2020/02/15	01:12:53	6.84	-76.737	0.0	1.9	Murindó - Antioquia
1142	2020/02/15	01:32:57	3.463	-74.22	4.0	1.1	Mesetas - Meta
1143	2020/02/15	01:44:44	6.81	-73.194	139.0	1.6	Zapatoca - Santander
1144	2020/02/15	02:32:00	6.827	-73.214	146.0	1.5	Zapatoca - Santander
1145	2020/02/15	02:42:47	2.494	-75.546	4.0	1.1	Gigante - Huila

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1146	2020/02/15	03:02:02	6.791	-73.15	145.0	1.8	Los Santos - Santander
1147	2020/02/15	03:04:12	3.439	-74.205	0.0	1.1	Mesetas - Meta
1148	2020/02/15	03:10:21	8.766	-73.544	102.0	1.9	La Gloria - Cesar
1149	2020/02/15	03:17:10	3.873	-76.335	117.0	0.8	Buga - Valle del Cauca
1150	2020/02/15	03:51:50	6.616	-73.464	118.0	1.7	El Carmen - Santander
1151	2020/02/15	03:53:44	7.191	-73.084	154.0	1.8	Bucaramanga - Santander
1152	2020/02/15	04:02:24	6.999	-73.128	164.0	1.7	Girón - Santander
1153	2020/02/15	04:13:53	6.764	-73.092	170.0	1.6	Los Santos - Santander
1154	2020/02/15	04:17:50	6.754	-73.355	143.0	1.6	Galán - Santander
1155	2020/02/15	04:28:46	1.935	-75.992	16.0	1.1	Pitalito - Huila
1156	2020/02/15	04:30:51	3.625	-73.912	1.0	1.6	El Castillo - Meta
1157	2020/02/15	04:31:46	3.62	-73.917	1.0	1.7	El Castillo - Meta
1158	2020/02/15	04:34:07	6.885	-73.17	150.0	1.4	Girón - Santander
1159	2020/02/15	04:36:26	5.492	-73.729	141.0	1.6	San Miguel de Sema - Boyacá
1160	2020/02/15	04:38:24	6.814	-73.146	150.0	1.9	Los Santos - Santander
1161	2020/02/15	04:41:06	4.137	-76.905	17.0	1.6	El Litoral del San Juán (Docordó) - Chocó
1162	2020/02/15	05:03:30	4.468	-74.886	24.0	1.2	Coello - Tolima
1163	2020/02/15	05:05:11	6.092	-73.925	13.0	1.5	El Peñón - Santander
1164	2020/02/15	05:09:13	6.837	-73.15	151.0	3.5	Los Santos - Santander
1165	2020/02/15	05:41:14	6.12	-72.498	4.0	1.6	Chita - Boyacá
1166	2020/02/15	05:43:25	6.799	-73.161	148.0	1.8	Los Santos - Santander
1167	2020/02/15	05:48:03	6.758	-73.216	147.0	1.6	Zapatoca - Santander
1168	2020/02/15	05:58:08	3.418	-74.193	0.0	1.1	Mesetas - Meta
1169	2020/02/15	06:06:41	6.773	-73.166	159.0	1.7	Los Santos - Santander
1170	2020/02/15	06:10:19	6.81	-73.176	151.0	1.7	Los Santos - Santander
1171	2020/02/15	06:15:09	3.453	-74.217	5.0	1.7	Mesetas - Meta
1172	2020/02/15	06:40:56	7.072	-73.132	149.0	2.0	Girón - Santander
1173	2020/02/15	06:43:03	6.404	-76.582	18.0	1.8	Vigia del Fuerte - Antioquia
1174	2020/02/15	06:46:18	6.808	-76.196	6.0	2.1	Frontino - Antioquia
1175	2020/02/15	07:02:42	6.768	-73.089	147.0	1.7	Los Santos - Santander
1176	2020/02/15	07:19:55	6.808	-73.179	143.0	1.8	Los Santos - Santander
1177	2020/02/15	07:30:18	6.824	-73.149	147.0	2.2	Los Santos - Santander
1178	2020/02/15	07:42:00	5.157	-78.07	23.0	1.9	Océano Pacífico
1179	2020/02/15	07:51:49	3.445	-74.193	0.0	1.6	Mesetas - Meta
1180	2020/02/15	08:22:52	5.244	-73.729	147.0	1.6	Cucunubá - Cundinamarca
1181	2020/02/15	08:43:37	6.804	-73.123	147.0	1.9	Los Santos - Santander
1182	2020/02/15	08:48:49	6.858	-76.259	0.0	1.2	Dabeiba - Antioquia
1183	2020/02/15	08:50:23	6.842	-73.146	143.0	1.7	Los Santos - Santander
1184	2020/02/15	09:16:06	6.803	-73.185	151.0	1.7	Los Santos - Santander
1185	2020/02/15	09:26:41	2.107	-74.834	4.0	1.6	San Vicente del Caguán - Caquetá
1186	2020/02/15	09:41:01	6.815	-73.142	148.0	1.9	Los Santos - Santander
1187	2020/02/15	09:58:51	3.46	-74.201	0.0	1.2	Mesetas - Meta
1188	2020/02/15	10:03:18	6.82	-73.149	144.0	2.0	Los Santos - Santander
1189	2020/02/15	10:10:35	4.507	-78.396	17.0	1.8	Océano Pacífico
1190	2020/02/15	10:14:37	3.545	-76.474	10.0	0.8	Palmira - Valle del Cauca
1191	2020/02/15	10:16:57	6.863	-73.132	145.0	1.6	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1192	2020/02/15	10:20:41	6.882	-73.184	148.0	1.7	Zapatoca - Santander
1193	2020/02/15	10:26:39	3.494	-74.185	9.0	1.2	Mesetas - Meta
1194	2020/02/15	10:26:56	6.826	-73.247	132.0	1.7	Zapatoca - Santander
1195	2020/02/15	10:33:35	3.166	-76.503	18.0	1.2	Villa Rica - Cauca
1196	2020/02/15	10:36:41	6.747	-73.209	140.0	1.7	Villanueva - Santander
1197	2020/02/15	10:41:50	6.783	-73.011	144.0	1.7	Aratoca - Santander
1198	2020/02/15	10:48:59	3.463	-74.203	4.0	2.4	Mesetas - Meta
1199	2020/02/15	10:58:22	3.329	-74.291	40.0	1.2	Mesetas - Meta
1200	2020/02/15	11:01:00	1.897	-75.854	45.0	1.2	Suaza - Huila
1201	2020/02/15	11:21:32	3.438	-74.199	4.0	1.4	Mesetas - Meta
1202	2020/02/15	11:48:41	2.606	-75.755	5.0	2.6	Nátaga - Huila
1203	2020/02/15	11:50:30	6.791	-73.181	136.0	2.3	Los Santos - Santander
1204	2020/02/15	12:02:46	3.418	-74.202	4.0	1.1	Mesetas - Meta
1205	2020/02/15	12:11:05	3.414	-74.269	1.0	1.3	Mesetas - Meta
1206	2020/02/15	12:13:36	6.269	-77.488	0.0	2.1	Océano Pacífico
1207	2020/02/15	12:22:15	5.27	-74.546	5.0	1.9	Caparrapí - Cundinamarca
1208	2020/02/15	12:23:24	6.92	-73.205	143.0	1.7	Girón - Santander
1209	2020/02/15	12:41:16	6.179	-74.929	25.0	1.7	San Carlos - Antioquia
1210	2020/02/15	12:52:42	3.395	-74.193	4.0	1.1	Mesetas - Meta
1211	2020/02/15	12:57:49	3.455	-74.568	27.0	0.8	Uribe - Meta
1212	2020/02/15	13:06:47	6.786	-73.224	143.0	2.1	Zapatoca - Santander
1213	2020/02/15	13:14:05	3.431	-74.164	4.0	1.3	Mesetas - Meta
1214	2020/02/15	14:24:32	7.643	-74.295	23.0	1.8	Santa Rosa del Sur - Bolívar
1215	2020/02/15	14:48:17	6.805	-73.153	147.0	2.5	Los Santos - Santander
1216	2020/02/15	15:32:14	5.25	-73.717	148.0	2.9	Lenguazaque - Cundinamarca
1217	2020/02/15	15:32:14	5.295	-73.739	145.0	3.0	Lenguazaque - Cundinamarca
1218	2020/02/15	15:51:17	3.393	-74.209	8.0	2.5	Mesetas - Meta
1219	2020/02/15	15:51:56	3.861	-76.552	128.0	3.6	Calima (El Darién) - Valle del Cauca
1220	2020/02/15	16:47:47	6.747	-73.03	143.0	1.9	Aratoca - Santander
1221	2020/02/15	17:07:43	4.861	-74.651	60.0	1.3	San Juan de Rioseco - Cundinamarca
1222	2020/02/15	17:17:34	3.546	-76.285	136.0	1.4	Palmira - Valle del Cauca
1223	2020/02/15	17:28:46	6.768	-73.16	137.0	1.6	Los Santos - Santander
1224	2020/02/15	17:53:20	3.481	-74.198	7.0	2.4	Mesetas - Meta
1225	2020/02/15	18:00:18	3.417	-74.149	0.0	1.7	Mesetas - Meta
1226	2020/02/15	18:24:09	6.82	-73.198	140.0	1.3	Zapatoca - Santander
1227	2020/02/15	18:51:31	6.004	-72.426	4.0	2.2	Chita - Boyacá
1228	2020/02/15	20:02:54	3.914	-76.267	106.0	1.4	Buga - Valle del Cauca
1229	2020/02/15	21:05:54	6.828	-73.202	147.0	1.8	Zapatoca - Santander
1230	2020/02/15	21:37:47	6.836	-73.166	149.0	2.1	Los Santos - Santander
1231	2020/02/15	21:42:13	7.509	-73.168	139.0	1.8	El Playón - Santander
1232	2020/02/15	22:52:17	6.774	-73.167	146.0	1.6	Los Santos - Santander
1233	2020/02/15	22:57:36	3.421	-74.154	0.0	1.5	Mesetas - Meta
1234	2020/02/15	23:00:34	9.656	-77.857	22.0	2.9	Cerca de la Costa de Colombia
1235	2020/02/15	23:07:15	6.82	-73.191	139.0	2.0	Zapatoca - Santander
1236	2020/02/15	23:14:47	4.378	-75.18	10.0	0.8	Ibagué - Tolima
1237	2020/02/15	23:16:32	7.41	-75.485	22.0	2.4	Tarazá - Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1238	2020/02/15	23:35:26	6.81	-73.19	136.0	1.8	Zapatoca - Santander
1239	2020/02/15	23:42:43	3.415	-74.197	0.0	1.3	Mesetas - Meta
1240	2020/02/15	23:55:46	6.843	-73.206	148.0	1.7	Zapatoca - Santander
1241	2020/02/16	00:45:54	8.323	-73.166	50.0	1.7	Hacarí - Norte de Santander
1242	2020/02/16	01:05:18	6.822	-73.206	143.0	1.7	Zapatoca - Santander
1243	2020/02/16	01:34:52	6.79	-73.138	124.0	1.3	Los Santos - Santander
1244	2020/02/16	01:44:15	6.744	-73.171	145.0	1.6	Los Santos - Santander
1245	2020/02/16	02:06:42	6.782	-73.185	140.0	2.0	Los Santos - Santander
1246	2020/02/16	02:39:04	6.797	-73.213	147.0	1.4	Zapatoca - Santander
1247	2020/02/16	02:54:37	6.794	-73.156	148.0	1.7	Los Santos - Santander
1248	2020/02/16	03:02:05	6.784	-73.189	139.0	1.9	Los Santos - Santander
1249	2020/02/16	03:03:40	11.01	-73.587	38.0	1.6	Dibulla - la Guajira
1250	2020/02/16	03:12:13	6.806	-73.146	143.0	2.3	Los Santos - Santander
1251	2020/02/16	03:31:15	3.771	-75.683	14.0	1.2	Chaparral - Tolima
1252	2020/02/16	03:37:11	11.136	-71.744	107.0	2.5	Cerca de la Costa de Venezuela
1253	2020/02/16	03:42:49	3.431	-74.14	14.0	1.1	Mesetas - Meta
1254	2020/02/16	03:44:44	6.811	-73.19	144.0	2.1	Zapatoca - Santander
1255	2020/02/16	04:05:49	6.836	-73.216	148.0	1.6	Zapatoca - Santander
1256	2020/02/16	04:18:28	6.843	-73.2	146.0	1.8	Zapatoca - Santander
1257	2020/02/16	04:37:16	3.926	-76.366	120.0	1.4	Yotoco - Valle del Cauca
1258	2020/02/16	04:50:34	2.464	-75.505	4.0	1.1	Gigante - Huila
1259	2020/02/16	05:12:43	9.763	-73.076	0.0	1.1	Becerrill - Cesar
1260	2020/02/16	05:18:43	8.886	-73.629	97.0	1.5	Pailitas - Cesar
1261	2020/02/16	05:22:39	3.462	-74.199	0.0	1.4	Mesetas - Meta
1262	2020/02/16	05:48:52	9.512	-73.028	3.0	1.5	Norte Colombia
1263	2020/02/16	05:52:09	6.822	-73.114	148.0	2.5	Los Santos - Santander
1264	2020/02/16	05:57:55	6.824	-73.2	144.0	1.6	Zapatoca - Santander
1265	2020/02/16	05:59:25	6.815	-73.19	150.0	1.5	Zapatoca - Santander
1266	2020/02/16	06:09:37	4.106	-76.185	137.0	1.7	Tuluá - Valle del Cauca
1267	2020/02/16	06:19:46	6.748	-73.629	99.0	1.1	El Carmen - Santander
1268	2020/02/16	06:26:27	3.391	-74.159	0.0	1.1	Mesetas - Meta
1269	2020/02/16	06:42:41	6.858	-73.27	139.0	1.5	Betulia - Santander
1270	2020/02/16	06:58:08	2.391	-75.348	14.0	1.2	Algeciras - Huila
1271	2020/02/16	07:17:36	6.818	-73.203	144.0	1.7	Zapatoca - Santander
1272	2020/02/16	07:30:13	3.893	-76.285	115.0	1.5	Buga - Valle del Cauca
1273	2020/02/16	07:57:36	4.085	-75.331	31.0	0.7	Rovira - Tolima
1274	2020/02/16	08:02:35	6.842	-73.18	146.0	1.9	Zapatoca - Santander
1275	2020/02/16	08:25:03	6.815	-73.143	149.0	1.7	Los Santos - Santander
1276	2020/02/16	08:28:22	6.804	-73.158	148.0	1.8	Los Santos - Santander
1277	2020/02/16	08:29:28	8.969	-74.606	15.0	1.7	Magangué - Bolívar
1278	2020/02/16	08:35:45	6.833	-73.216	146.0	1.8	Zapatoca - Santander
1279	2020/02/16	08:53:52	10.001	-73.264	111.0	1.7	Agustín Codazzi - Cesar
1280	2020/02/16	09:24:25	6.813	-73.168	143.0	1.8	Los Santos - Santander
1281	2020/02/16	09:59:15	3.432	-74.19	4.0	1.0	Mesetas - Meta
1282	2020/02/16	10:01:24	6.807	-73.189	143.0	1.6	Zapatoca - Santander
1283	2020/02/16	10:06:32	6.783	-73.174	147.0	1.7	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1284	2020/02/16	10:21:48	2.941	-74.758	5.0	1.3	Uribe - Meta
1285	2020/02/16	11:00:25	4.529	-75.691	4.0	0.8	Armenia - Quindío
1286	2020/02/16	11:20:35	3.43	-74.195	0.0	1.4	Mesetas - Meta
1287	2020/02/16	11:29:15	2.163	-75.61	17.0	1.5	Garzón - Huila
1288	2020/02/16	11:35:40	6.406	-73.691	102.0	2.2	Landázuri - Santander
1289	2020/02/16	11:37:43	3.417	-74.204	1.0	1.5	Mesetas - Meta
1290	2020/02/16	11:59:50	6.855	-73.188	140.0	2.2	Zapatoca - Santander
1291	2020/02/16	12:11:29	6.805	-73.18	144.0	1.5	Los Santos - Santander
1292	2020/02/16	12:16:24	3.445	-74.176	0.0	1.3	Mesetas - Meta
1293	2020/02/16	12:16:41	9.086	-73.243	2.0	1.6	El Carmen - Norte de Santander
1294	2020/02/16	13:02:49	7.169	-75.273	4.0	3.2	Anorí - Antioquia
1295	2020/02/16	13:16:40	6.823	-73.246	152.0	1.6	Zapatoca - Santander
1296	2020/02/16	13:17:25	6.832	-73.118	151.0	2.4	Los Santos - Santander
1297	2020/02/16	13:25:09	7.387	-73.19	133.0	2.0	Rionegro - Santander
1298	2020/02/16	13:25:44	6.897	-73.164	147.0	2.0	Girón - Santander
1299	2020/02/16	13:41:17	6.806	-73.171	143.0	1.6	Los Santos - Santander
1300	2020/02/16	13:44:02	5.757	-73.961	104.0	1.4	Florián - Santander
1301	2020/02/16	13:50:07	3.953	-76.222	112.0	1.4	San Pedro - Valle del Cauca
1302	2020/02/16	14:16:24	4.504	-74.837	23.0	1.0	Coello - Tolima
1303	2020/02/16	14:31:17	3.453	-74.218	8.0	1.5	Mesetas - Meta
1304	2020/02/16	14:46:57	6.776	-73.107	141.0	2.0	Los Santos - Santander
1305	2020/02/16	14:52:52	3.399	-74.167	6.0	1.6	Mesetas - Meta
1306	2020/02/16	15:22:56	6.695	-73.133	146.0	1.6	Jordán - Santander
1307	2020/02/16	15:31:52	5.828	-74.349	23.0	1.3	Puerto Boyacá - Boyacá
1308	2020/02/16	15:42:41	3.457	-74.195	7.0	1.5	Mesetas - Meta
1309	2020/02/16	15:47:16	4.704	-76.259	111.0	1.9	El Cairo - Valle del Cauca
1310	2020/02/16	15:48:31	10.818	-72.874	36.0	1.8	Fonseca - la Guajira
1311	2020/02/16	17:05:03	6.795	-73.184	142.0	1.7	Los Santos - Santander
1312	2020/02/16	17:34:20	6.812	-73.158	139.0	1.8	Los Santos - Santander
1313	2020/02/16	19:45:15	5.765	-73.916	108.0	2.3	Albania - Santander
1314	2020/02/16	19:53:53	8.271	-73.483	106.0	1.8	Rio de Oro - Cesar
1315	2020/02/16	19:55:46	6.827	-73.156	142.0	2.1	Los Santos - Santander
1316	2020/02/16	20:19:42	3.485	-74.207	0.0	1.1	Mesetas - Meta
1317	2020/02/16	20:37:51	7.06	-73.502	103.0	2.0	Betulia - Santander
1318	2020/02/16	20:49:44	6.763	-73.146	144.0	1.9	Los Santos - Santander
1319	2020/02/16	20:51:28	3.403	-74.174	0.0	0.9	Mesetas - Meta
1320	2020/02/16	21:02:40	7.288	-73.443	103.0	1.6	Sabana de Torres - Santander
1321	2020/02/16	21:31:43	3.21	-75.934	22.0	1.2	Rioblanco - Tolima
1322	2020/02/16	21:32:15	3.086	-75.84	2.0	1.2	Planadas - Tolima
1323	2020/02/16	21:38:12	5.278	-73.79	144.0	1.6	Cucunubá - Cundinamarca
1324	2020/02/16	21:48:48	5.757	-75.972	64.0	1.9	Betania - Antioquia
1325	2020/02/16	22:23:52	6.845	-73.183	146.0	1.7	Zapatoca - Santander
1326	2020/02/16	22:32:36	6.816	-73.191	145.0	2.1	Zapatoca - Santander
1327	2020/02/16	22:59:21	3.228	-74.307	32.0	1.1	Uribe - Meta
1328	2020/02/16	23:11:39	5.414	-73.79	131.0	1.8	Fúquene - Cundinamarca
1329	2020/02/16	23:16:33	6.806	-73.179	137.0	1.6	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1330	2020/02/16	23:40:29	6.793	-73.186	148.0	1.8	Los Santos - Santander
1331	2020/02/16	23:46:55	6.828	-73.168	147.0	2.4	Los Santos - Santander
1332	2020/02/17	00:29:27	6.805	-73.146	144.0	2.9	Los Santos - Santander
1333	2020/02/17	01:20:24	5.682	-73.99	103.0	1.9	Pauna - Boyacá
1334	2020/02/17	02:12:23	3.458	-74.187	10.0	1.5	Mesetas - Meta
1335	2020/02/17	02:15:53	6.878	-73.385	114.0	1.5	San Vicente de Chucurí - Santander
1336	2020/02/17	02:23:45	6.788	-73.205	121.0	1.4	Zapatoca - Santander
1337	2020/02/17	02:37:38	8.678	-72.964	159.0	2.3	El Tarra - Norte de Santander
1338	2020/02/17	02:45:10	6.944	-75.974	34.0	1.5	Cañasgordas - Antioquia
1339	2020/02/17	02:47:18	3.482	-74.203	0.0	1.0	Mesetas - Meta
1340	2020/02/17	02:53:47	3.996	-76.634	67.0	1.6	Calima (El Darién) - Valle del Cauca
1341	2020/02/17	03:02:52	3.42	-74.194	13.0	1.6	Mesetas - Meta
1342	2020/02/17	03:06:06	6.79	-73.15	142.0	1.7	Los Santos - Santander
1343	2020/02/17	03:37:33	6.839	-73.231	144.0	1.6	Zapatoca - Santander
1344	2020/02/17	03:41:25	6.839	-73.244	139.0	2.1	Zapatoca - Santander
1345	2020/02/17	04:08:11	6.809	-73.163	144.0	2.1	Los Santos - Santander
1346	2020/02/17	04:09:48	3.415	-76.537	69.0	1.0	Cali - Valle del Cauca
1347	2020/02/17	04:15:29	6.369	-72.66	132.0	1.4	Soatá - Boyacá
1348	2020/02/17	04:38:42	7.144	-76.304	42.0	1.2	Dabeiba - Antioquia
1349	2020/02/17	04:46:34	6.821	-73.233	142.0	1.6	Zapatoca - Santander
1350	2020/02/17	04:52:40	6.763	-73.163	136.0	1.6	Los Santos - Santander
1351	2020/02/17	04:54:01	10.162	-74.38	0.0	0.9	Sabanas de San Angel - Magdalena
1352	2020/02/17	05:13:23	6.836	-73.178	144.0	1.9	Zapatoca - Santander
1353	2020/02/17	05:57:44	6.902	-73.133	141.0	1.6	Girón - Santander
1354	2020/02/17	06:01:54	6.851	-73.18	137.0	1.3	Zapatoca - Santander
1355	2020/02/17	06:05:49	6.912	-73.176	147.0	1.6	Girón - Santander
1356	2020/02/17	06:09:04	6.859	-76.308	7.0	1.2	Dabeiba - Antioquia
1357	2020/02/17	06:12:50	6.834	-73.182	149.0	1.4	Zapatoca - Santander
1358	2020/02/17	06:41:08	6.795	-73.144	145.0	1.7	Los Santos - Santander
1359	2020/02/17	06:44:19	4.313	-78.7	31.0	2.6	Océano Pacífico
1360	2020/02/17	06:50:23	3.448	-74.187	0.0	1.1	Mesetas - Meta
1361	2020/02/17	07:12:23	6.796	-73.19	138.0	1.4	Los Santos - Santander
1362	2020/02/17	07:21:12	4.72	-76.796	50.0	1.6	Sipí - Chocó
1363	2020/02/17	07:28:49	3.85	-73.999	4.0	1.5	Cubarral - Meta
1364	2020/02/17	07:46:50	2.619	-79.641	15.0	2.4	Océano Pacífico
1365	2020/02/17	07:48:13	9.975	-73.276	8.0	1.1	Agustín Codazzi - Cesar
1366	2020/02/17	07:58:11	6.743	-73.138	140.0	1.6	Los Santos - Santander
1367	2020/02/17	08:13:41	6.852	-73.237	145.0	1.4	Zapatoca - Santander
1368	2020/02/17	08:17:39	6.65	-76.784	15.0	1.4	Murindó - Antioquia
1369	2020/02/17	08:46:20	3.446	-74.189	1.0	1.0	Mesetas - Meta
1370	2020/02/17	09:12:24	6.025	-72.61	1.0	1.3	Socotá - Boyacá
1371	2020/02/17	09:32:50	6.808	-73.153	147.0	1.8	Los Santos - Santander
1372	2020/02/17	10:20:24	6.728	-73.196	146.0	1.5	Villanueva - Santander
1373	2020/02/17	14:07:45	3.41	-74.222	3.0	1.2	Mesetas - Meta
1374	2020/02/17	14:11:06	5.417	-73.815	138.0	2.0	Susa - Cundinamarca
1375	2020/02/17	14:34:10	3.457	-74.166	0.0	1.5	Mesetas - Meta

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1376	2020/02/17	14:46:35	2.374	-75.567	22.0	1.5	Gigante - Huila
1377	2020/02/17	15:00:52	6.949	-73.156	148.0	2.0	Girón - Santander
1378	2020/02/17	16:11:56	6.823	-73.117	150.0	2.9	Los Santos - Santander
1379	2020/02/17	16:35:35	5.25	-73.742	147.0	2.2	Cucunubá - Cundinamarca
1380	2020/02/17	16:41:19	3.729	-76.272	90.0	1.6	Ginebra - Valle del Cauca
1381	2020/02/17	16:42:06	6.881	-73.138	154.0	1.9	Los Santos - Santander
1382	2020/02/17	17:27:32	6.822	-73.148	149.0	2.9	Los Santos - Santander
1383	2020/02/17	18:27:13	3.461	-74.213	0.0	1.1	Mesetas - Meta
1384	2020/02/17	19:01:06	6.799	-73.093	150.0	2.7	Los Santos - Santander
1385	2020/02/17	19:40:16	7.45	-73.172	135.0	2.3	El Playón - Santander
1386	2020/02/17	20:53:12	6.799	-73.146	147.0	2.2	Los Santos - Santander
1387	2020/02/17	21:31:46	6.809	-73.41	128.0	1.7	San Vicente de Chucurí - Santander
1388	2020/02/17	21:57:23	6.832	-73.141	147.0	3.2	Los Santos - Santander
1389	2020/02/17	22:59:43	6.748	-73.11	150.0	1.8	Los Santos - Santander
1390	2020/02/17	23:21:54	10.828	-73.664	0.0	1.8	Aracataca - Magdalena
1391	2020/02/18	01:19:34	5.288	-74.541	19.0	1.3	Caparrapí - Cundinamarca
1392	2020/02/18	01:24:10	3.464	-74.188	11.0	1.0	Mesetas - Meta
1393	2020/02/18	01:33:06	3.454	-74.191	8.0	1.2	Mesetas - Meta
1394	2020/02/18	01:43:27	3.692	-74.226	14.0	2.6	Lejanías - Meta
1395	2020/02/18	01:55:58	3.563	-76.318	133.0	1.4	Palmira - Valle del Cauca
1396	2020/02/18	02:02:38	6.822	-73.192	157.0	2.0	Zapatoca - Santander
1397	2020/02/18	02:13:03	8.574	-74.212	61.0	2.0	Tiquisio (Puerto Rico) - Bolívar
1398	2020/02/18	02:24:43	4.414	-78.052	39.0	1.9	Océano Pacífico
1399	2020/02/18	02:43:30	6.903	-76.67	0.0	1.8	Murindó - Antioquia
1400	2020/02/18	03:15:37	5.555	-74.02	122.0	1.6	Maripí - Boyacá
1401	2020/02/18	03:18:57	6.888	-76.243	0.0	2.2	Dabeiba - Antioquia
1402	2020/02/18	03:25:57	6.947	-76.275	0.0	1.1	Dabeiba - Antioquia
1403	2020/02/18	03:27:57	6.95	-76.2	0.0	1.5	Uramita - Antioquia
1404	2020/02/18	03:30:03	6.897	-76.254	0.0	2.2	Dabeiba - Antioquia
1405	2020/02/18	03:38:08	4.528	-76.472	55.0	1.2	Sipí - Chocó
1406	2020/02/18	04:13:10	6.835	-73.151	146.0	1.6	Los Santos - Santander
1407	2020/02/18	04:21:05	6.831	-73.2	140.0	1.8	Zapatoca - Santander
1408	2020/02/18	04:27:38	6.948	-76.254	0.0	1.2	Dabeiba - Antioquia
1409	2020/02/18	05:01:20	6.958	-76.192	0.0	1.2	Uramita - Antioquia
1410	2020/02/18	05:25:54	3.439	-74.186	0.0	1.0	Mesetas - Meta
1411	2020/02/18	05:31:34	6.936	-76.204	0.0	1.5	Uramita - Antioquia
1412	2020/02/18	06:13:23	6.95	-76.241	0.0	1.1	Dabeiba - Antioquia
1413	2020/02/18	06:53:57	2.472	-75.49	13.0	1.4	Gigante - Huila
1414	2020/02/18	07:12:01	6.61	-73.594	103.0	1.6	El Carmen - Santander
1415	2020/02/18	07:47:25	6.167	-73.8	99.0	1.3	Bolivar - Santander
1416	2020/02/18	08:01:50	5.854	-76.722	26.0	1.0	Medio Atrato (Beté) - Chocó
1417	2020/02/18	08:03:25	6.826	-73.418	121.0	1.5	San Vicente de Chucurí - Santander
1418	2020/02/18	08:05:05	3.968	-75.98	51.0	1.2	Tuluá - Valle del Cauca
1419	2020/02/18	08:13:10	6.802	-73.139	147.0	1.8	Los Santos - Santander
1420	2020/02/18	08:22:56	6.837	-73.177	146.0	1.9	Zapatoca - Santander
1421	2020/02/18	08:36:39	4.593	-76.298	118.0	1.3	Versalles - Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1422	2020/02/18	08:45:56	6.824	-73.148	143.0	1.8	Los Santos - Santander
1423	2020/02/18	08:45:59	7.081	-76.107	0.0	1.6	Dabeiba - Antioquia
1424	2020/02/18	08:50:57	5.83	-73.029	1.0	0.9	Duitama - Boyacá
1425	2020/02/18	08:53:45	7.017	-74.042	80.0	0.9	Yondó (Casabe) - Antioquia
1426	2020/02/18	09:04:21	3.434	-74.188	5.0	1.0	Mesetas - Meta
1427	2020/02/18	09:31:23	3.493	-74.476	19.0	1.9	Uribe - Meta
1428	2020/02/18	10:17:21	6.906	-73.19	147.0	1.6	Girón - Santander
1429	2020/02/18	10:25:12	6.801	-73.128	143.0	1.6	Los Santos - Santander
1430	2020/02/18	10:28:26	2.47	-75.537	4.0	0.9	Gigante - Huila
1431	2020/02/18	10:28:39	6.8	-73.169	146.0	2.0	Los Santos - Santander
1432	2020/02/18	10:44:57	6.302	-73.777	103.0	1.7	Landázuri - Santander
1433	2020/02/18	10:45:32	5.911	-73.652	126.0	1.3	Puente Nacional - Santander
1434	2020/02/18	11:38:13	11.151	-73.333	51.0	2.0	Dibulla - la Guajira
1435	2020/02/18	12:12:44	7.2	-76.869	14.0	1.8	Carmen del Darién (Curbaradó) - Chocó
1436	2020/02/18	12:28:15	6.74	-73.541	108.0	1.6	El Carmen - Santander
1437	2020/02/18	12:39:06	6.849	-73.192	143.0	1.7	Zapatoca - Santander
1438	2020/02/18	12:43:50	6.004	-73.75	113.0	1.4	Bolivar - Santander
1439	2020/02/18	12:58:01	7.114	-74.7	4.0	2.0	Segovia - Antioquia
1440	2020/02/18	14:02:16	3.429	-74.188	0.0	2.0	Mesetas - Meta
1441	2020/02/18	14:34:51	6.823	-73.165	149.0	1.9	Los Santos - Santander
1442	2020/02/18	15:45:25	2.414	-75.427	25.0	1.6	Algeciras - Huila
1443	2020/02/18	15:49:31	11.167	-73.616	0.0	1.8	Santa Marta - Magdalena
1444	2020/02/18	16:08:44	1.784	-75.261	26.0	1.4	El Doncello - Caquetá
1445	2020/02/18	16:30:35	6.84	-73.184	148.0	2.3	Zapatoca - Santander
1446	2020/02/18	16:52:46	3.447	-74.172	4.0	1.4	Mesetas - Meta
1447	2020/02/18	17:37:33	6.055	-73.681	117.0	1.7	Chipatá - Santander
1448	2020/02/18	17:59:16	6.842	-73.148	147.0	2.3	Los Santos - Santander
1449	2020/02/18	18:27:02	3.469	-74.222	0.0	2.3	Mesetas - Meta
1450	2020/02/18	19:14:05	3.127	-74.461	18.0	0.9	Uribe - Meta
1451	2020/02/18	19:33:51	6.806	-73.168	141.0	1.8	Los Santos - Santander
1452	2020/02/18	19:52:16	3.49	-74.2	0.0	1.2	Mesetas - Meta
1453	2020/02/18	20:04:04	5.731	-76.836	0.0	2.1	Quibdó - Chocó
1454	2020/02/18	20:36:34	3.174	-74.401	26.0	1.0	Uribe - Meta
1455	2020/02/18	21:17:24	6.814	-73.171	150.0	2.0	Los Santos - Santander
1456	2020/02/18	21:42:17	5.258	-73.77	146.0	2.2	Cucunubá - Cundinamarca
1457	2020/02/18	21:56:24	5.763	-76.043	47.0	2.4	Ciudad Bolívar - Antioquia
1458	2020/02/18	22:01:29	7.429	-73.206	135.0	2.2	Rionegro - Santander
1459	2020/02/18	22:44:58	6.169	-73.679	119.0	1.6	La Paz - Santander
1460	2020/02/18	23:16:59	6.878	-73.314	123.0	1.9	Zapatoca - Santander
1461	2020/02/18	23:40:52	6.9	-73.17	149.0	2.2	Girón - Santander
1462	2020/02/19	00:15:08	6.948	-76.225	0.0	1.3	Uramita - Antioquia
1463	2020/02/19	00:45:27	6.834	-73.138	148.0	2.1	Los Santos - Santander
1464	2020/02/19	00:54:00	7.111	-76.124	12.0	2.1	Dabeiba - Antioquia
1465	2020/02/19	00:59:09	6.344	-73.72	103.0	1.6	Vélez - Santander
1466	2020/02/19	01:04:50	6.07	-73.951	13.0	2.5	Sucre - Santander
1467	2020/02/19	01:34:30	6.974	-76.262	0.0	1.2	Dabeiba - Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1468	2020/02/19	01:56:35	3.456	-74.195	4.0	1.2	Mesetas - Meta
1469	2020/02/19	01:56:38	6.822	-73.13	146.0	2.0	Los Santos - Santander
1470	2020/02/19	02:02:05	3.467	-74.19	0.0	1.1	Mesetas - Meta
1471	2020/02/19	02:03:31	3.455	-74.184	0.0	1.9	Mesetas - Meta
1472	2020/02/19	02:05:15	3.473	-74.198	7.0	1.5	Mesetas - Meta
1473	2020/02/19	02:24:09	6.438	-75.876	38.0	2.1	Santa Fe de Antioquia - Antioquia
1474	2020/02/19	02:50:23	5.533	-73.866	124.0	2.5	Simijaca - Cundinamarca
1475	2020/02/19	03:29:29	3.468	-74.148	0.0	1.2	Mesetas - Meta
1476	2020/02/19	03:46:03	3.431	-74.184	0.0	1.6	Mesetas - Meta
1477	2020/02/19	03:49:41	5.071	-77.605	30.0	1.8	Océano Pacífico
1478	2020/02/19	04:28:52	3.598	-76.632	28.0	0.8	Dagua - Valle del Cauca
1479	2020/02/19	04:46:36	6.58	-73.333	131.0	1.5	Hato - Santander
1480	2020/02/19	04:51:22	3.874	-77.095	20.0	1.0	Cerca de la Costa Oeste de Colombia
1481	2020/02/19	04:58:03	6.823	-73.136	145.0	2.5	Los Santos - Santander
1482	2020/02/19	05:34:33	6.811	-73.13	132.0	1.6	Los Santos - Santander
1483	2020/02/19	05:38:27	2.139	-75.55	35.0	0.8	Garzón - Huila
1484	2020/02/19	05:39:31	6.208	-77.612	16.0	1.5	Océano Pacífico
1485	2020/02/19	06:42:01	6.804	-73.17	147.0	1.6	Los Santos - Santander
1486	2020/02/19	06:45:23	7.687	-73.507	109.0	1.4	San Alberto - Cesar
1487	2020/02/19	06:47:40	3.93	-76.344	137.0	3.0	Yotoco - Valle del Cauca
1488	2020/02/19	06:50:46	6.746	-73.222	147.0	1.5	Zapatoca - Santander
1489	2020/02/19	06:53:09	10.552	-73.46	21.0	1.1	Valledupar - Cesar
1490	2020/02/19	06:57:00	3.309	-76.43	133.0	0.8	Puerto Tejada - Cauca
1491	2020/02/19	07:09:17	6.827	-73.143	141.0	2.1	Los Santos - Santander
1492	2020/02/19	07:28:24	2.478	-76.058	4.0	1.1	Inzá - Cauca
1493	2020/02/19	07:29:16	6.809	-73.166	148.0	1.6	Los Santos - Santander
1494	2020/02/19	07:35:04	5.943	-73.943	13.0	0.9	Sucre - Santander
1495	2020/02/19	07:45:54	3.48	-74.197	9.0	1.2	Mesetas - Meta
1496	2020/02/19	07:57:00	4.726	-76.472	47.0	1.2	Sipí - Chocó
1497	2020/02/19	08:02:01	6.818	-73.125	148.0	1.8	Los Santos - Santander
1498	2020/02/19	08:09:03	6.864	-76.679	0.0	1.6	Murindó - Antioquia
1499	2020/02/19	08:15:52	6.796	-73.131	139.0	1.4	Los Santos - Santander
1500	2020/02/19	08:32:47	6.819	-73.182	147.0	2.5	Los Santos - Santander
1501	2020/02/19	08:45:52	5.482	-76.539	48.0	1.3	Lloró - Chocó
1502	2020/02/19	09:04:32	6.057	-73.892	105.0	1.2	El Peñón - Santander
1503	2020/02/19	09:09:07	6.764	-73.145	134.0	1.6	Los Santos - Santander
1504	2020/02/19	09:20:51	6.812	-73.156	146.0	2.0	Los Santos - Santander
1505	2020/02/19	09:36:35	3.438	-74.209	7.0	1.4	Mesetas - Meta
1506	2020/02/19	09:50:35	4.883	-74.634	29.0	1.0	San Juan de Rioseco - Cundinamarca
1507	2020/02/19	09:53:15	6.789	-73.137	144.0	1.7	Los Santos - Santander
1508	2020/02/19	09:58:16	11.277	-73.172	66.0	1.9	Riohacha - la Guajira
1509	2020/02/19	10:03:22	6.808	-73.184	145.0	1.6	Los Santos - Santander
1510	2020/02/19	10:06:57	3.435	-74.187	0.0	0.9	Mesetas - Meta
1511	2020/02/19	10:15:03	6.21	-73.876	96.0	1.6	Landázuri - Santander
1512	2020/02/19	10:18:18	3.222	-76.214	125.0	1.3	Miranda - Cauca
1513	2020/02/19	10:25:50	4.735	-76.224	86.0	3.4	El Cairo - Valle del Cauca

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1514	2020/02/19	10:28:42	7.237	-73.281	115.0	1.6	Lebrija - Santander
1515	2020/02/19	10:38:09	3.405	-74.157	6.0	1.4	Mesetas - Meta
1516	2020/02/19	10:46:55	3.468	-74.223	0.0	1.2	Mesetas - Meta
1517	2020/02/19	10:54:39	6.735	-73.206	139.0	1.7	Villanueva - Santander
1518	2020/02/19	10:56:48	6.789	-73.124	148.0	2.0	Los Santos - Santander
1519	2020/02/19	10:58:35	6.835	-73.161	141.0	1.7	Los Santos - Santander
1520	2020/02/19	11:27:41	6.755	-73.148	148.0	1.6	Los Santos - Santander
1521	2020/02/19	12:30:08	6.775	-73.143	144.0	1.9	Los Santos - Santander
1522	2020/02/19	13:17:32	4.56	-73.689	20.0	1.1	Junín - Cundinamarca
1523	2020/02/19	13:27:17	6.502	-73.794	96.0	1.4	Landázuri - Santander
1524	2020/02/19	13:45:34	6.794	-73.171	151.0	1.8	Los Santos - Santander
1525	2020/02/19	14:02:03	7.458	-75.131	5.0	1.4	Cáceres - Antioquia
1526	2020/02/19	14:51:18	5.793	-73.911	106.0	1.8	Florián - Santander
1527	2020/02/19	14:54:38	6.823	-73.199	140.0	2.0	Zapatoca - Santander
1528	2020/02/19	15:04:00	6.177	-73.703	117.0	1.5	Vélez - Santander
1529	2020/02/19	15:26:32	3.456	-74.185	4.0	1.2	Mesetas - Meta
1530	2020/02/19	16:05:29	4.548	-73.51	0.0	1.3	Medina - Cundinamarca
1531	2020/02/19	17:00:31	6.02	-73.965	52.0	1.2	Sucre - Santander
1532	2020/02/19	17:07:03	6.429	-76.553	23.0	1.3	Vigia del Fuerte - Antioquia
1533	2020/02/19	17:39:59	6.809	-73.156	148.0	1.8	Los Santos - Santander
1534	2020/02/19	17:43:27	6.791	-73.131	139.0	1.5	Los Santos - Santander
1535	2020/02/19	20:25:25	7.27	-74.764	4.0	1.3	Segovia - Antioquia
1536	2020/02/19	20:27:40	9.285	-73.124	134.0	2.2	Norte Colombia
1537	2020/02/19	20:29:16	6.788	-73.123	145.0	1.9	Los Santos - Santander
1538	2020/02/19	21:27:52	6.836	-73.173	140.0	1.8	Zapatoca - Santander
1539	2020/02/19	21:30:12	6.856	-73.143	141.0	2.1	Los Santos - Santander
1540	2020/02/19	21:33:12	3.548	-74.437	20.0	1.5	Uribe - Meta
1541	2020/02/19	21:36:37	5.262	-73.751	148.0	2.2	Cucunubá - Cundinamarca
1542	2020/02/19	22:01:59	5.277	-73.763	144.0	1.7	Cucunubá - Cundinamarca
1543	2020/02/19	22:12:31	1.848	-77.046	4.0	0.9	Bolívar - Cauca
1544	2020/02/19	22:17:15	3.42	-74.18	0.0	1.1	Mesetas - Meta
1545	2020/02/20	00:30:35	5.836	-74.342	19.0	1.0	Puerto Boyacá - Boyacá
1546	2020/02/20	00:40:52	6.784	-73.182	137.0	1.5	Los Santos - Santander
1547	2020/02/20	00:49:21	3.91	-74.096	12.0	1.6	Cubarral - Meta
1548	2020/02/20	00:53:19	6.816	-74.775	38.0	1.3	Vegachí - Antioquia
1549	2020/02/20	01:14:12	6.854	-73.158	145.0	2.7	Los Santos - Santander
1550	2020/02/20	01:25:57	6.839	-73.182	137.0	1.4	Zapatoca - Santander
1551	2020/02/20	01:56:54	4.373	-73.771	3.0	1.1	El Calvario - Meta
1552	2020/02/20	02:25:51	6.825	-73.166	145.0	2.3	Los Santos - Santander
1553	2020/02/20	03:03:39	7.176	-75.728	3.0	1.3	Ituango - Antioquia
1554	2020/02/20	03:13:57	2.449	-74.335	0.0	1.8	La Macarena - Meta
1555	2020/02/20	03:20:13	6.757	-73.174	139.0	2.0	Los Santos - Santander
1556	2020/02/20	03:20:13	6.75	-73.213	133.0	2.0	Villanueva - Santander
1557	2020/02/20	04:20:49	4.784	-76.178	82.0	1.3	El Cairo - Valle del Cauca
1558	2020/02/20	04:25:16	7.555	-73.017	7.0	1.2	Suratá - Santander
1559	2020/02/20	04:32:13	6.858	-76.299	19.0	0.9	Dabeiba - Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1560	2020/02/20	04:37:45	5.918	-74.092	35.0	1.0	La Belleza - Santander
1561	2020/02/20	04:40:32	3.42	-74.178	0.0	1.0	Mesetas - Meta
1562	2020/02/20	04:53:03	2.708	-75.026	4.0	2.2	San Vicente del Caguán - Caquetá
1563	2020/02/20	05:17:40	5.981	-73.803	104.0	2.0	Bolivar - Santander
1564	2020/02/20	05:53:18	6.804	-73.179	141.0	2.1	Los Santos - Santander
1565	2020/02/20	05:58:00	9.519	-72.735	30.0	1.2	Venezuela
1566	2020/02/20	06:07:10	6.757	-73.123	146.0	1.6	Los Santos - Santander
1567	2020/02/20	06:12:18	6.814	-73.136	145.0	1.9	Los Santos - Santander
1568	2020/02/20	06:21:53	6.812	-73.185	143.0	1.5	Zapatoca - Santander
1569	2020/02/20	06:36:32	6.88	-73.354	120.0	1.5	San Vicente de Chucurí - Santander
1570	2020/02/20	06:39:08	6.806	-73.181	143.0	1.7	Los Santos - Santander
1571	2020/02/20	06:45:49	2.26	-75.622	13.0	0.9	Garzón - Huila
1572	2020/02/20	06:53:29	3.117	-74.941	4.0	1.6	Baraya - Huila
1573	2020/02/20	07:19:27	6.82	-73.197	140.0	1.6	Zapatoca - Santander
1574	2020/02/20	07:21:16	1.445	-79.346	23.0	2.1	Cerca de la Costa de Ecuador
1575	2020/02/20	07:28:29	6.789	-73.184	140.0	1.7	Los Santos - Santander
1576	2020/02/20	07:53:13	4.412	-76.2	10.0	1.0	Roldanillo - Valle del Cauca
1577	2020/02/20	08:22:57	6.773	-73.132	138.0	1.4	Los Santos - Santander
1578	2020/02/20	08:24:55	6.848	-73.412	116.0	1.6	San Vicente de Chucurí - Santander
1579	2020/02/20	08:32:06	4.53	-75.788	150.0	1.2	Montenegro - Quindío
1580	2020/02/20	08:32:53	10.77	-73.584	68.0	1.8	Aracataca - Magdalena
1581	2020/02/20	09:18:32	6.732	-73.061	138.0	1.7	Aratoca - Santander
1582	2020/02/20	09:47:25	6.762	-73.111	141.0	1.3	Los Santos - Santander
1583	2020/02/20	10:00:35	3.432	-74.186	0.0	1.0	Mesetas - Meta
1584	2020/02/20	10:07:45	11.46	-71.398	66.0	2.4	Cerca de la Costa de Venezuela
1585	2020/02/20	10:27:59	6.061	-74.173	21.0	1.3	Bolivar - Santander
1586	2020/02/20	10:47:33	5.742	-75.998	60.0	1.0	Betania - Antioquia
1587	2020/02/20	11:19:24	6.806	-73.159	140.0	1.8	Los Santos - Santander
1588	2020/02/20	12:22:51	6.74	-73.175	133.0	1.7	Villanueva - Santander
1589	2020/02/20	12:27:30	3.463	-74.196	7.0	1.5	Mesetas - Meta
1590	2020/02/20	12:30:12	6.807	-73.186	145.0	1.4	Los Santos - Santander
1591	2020/02/20	12:35:58	4.486	-74.882	30.0	1.0	Coello - Tolima
1592	2020/02/20	12:51:07	2.026	-77.216	119.0	1.1	Balboa - Cauca
1593	2020/02/20	13:32:30	6.78	-73.086	143.0	1.7	Los Santos - Santander
1594	2020/02/20	14:08:27	4.365	-73.77	4.0	1.3	El Calvario - Meta
1595	2020/02/20	14:16:14	3.415	-74.158	5.0	1.2	Mesetas - Meta
1596	2020/02/20	14:31:06	6.774	-73.099	148.0	1.8	Los Santos - Santander
1597	2020/02/20	15:12:44	6.792	-73.178	154.0	1.7	Los Santos - Santander
1598	2020/02/20	15:19:37	6.794	-73.128	149.0	2.3	Los Santos - Santander
1599	2020/02/20	16:19:26	3.158	-74.898	16.0	0.9	Baraya - Huila
1600	2020/02/20	17:15:59	4.477	-73.611	0.0	1.4	San Juanito - Meta
1601	2020/02/20	17:40:18	6.805	-73.196	152.0	1.6	Zapatoca - Santander
1602	2020/02/20	17:43:02	3.471	-74.188	0.0	1.7	Mesetas - Meta
1603	2020/02/20	19:48:25	3.481	-74.138	0.0	1.5	Mesetas - Meta
1604	2020/02/20	21:00:17	6.814	-73.17	149.0	1.9	Los Santos - Santander
1605	2020/02/20	21:09:10	6.817	-73.115	148.0	2.3	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1606	2020/02/20	21:45:49	7.214	-73.915	19.0	1.2	Puerto Wilches - Santander
1607	2020/02/20	22:10:29	4.989	-72.93	0.0	1.9	Monterrey - Casanare
1608	2020/02/20	22:58:59	6.875	-73.542	109.0	1.4	San Vicente de Chucurí - Santander
1609	2020/02/20	23:41:38	5.977	-73.544	131.0	1.7	San José de Pare - Boyacá
1610	2020/02/21	00:02:21	6.852	-73.212	146.0	1.8	Zapatoca - Santander
1611	2020/02/21	00:15:58	6.041	-74.237	4.0	1.2	Bolivar - Santander
1612	2020/02/21	00:21:49	5.681	-73.944	109.0	1.5	Briceño - Boyacá
1613	2020/02/21	00:37:15	7.214	-77.319	13.0	2.2	Riosucio - Chocó
1614	2020/02/21	00:44:50	6.812	-73.12	144.0	1.9	Los Santos - Santander
1615	2020/02/21	00:54:57	4.506	-75.091	53.0	1.0	Ibagué - Tolima
1616	2020/02/21	00:58:30	3.867	-77.369	13.0	2.7	Océano Pacífico
1617	2020/02/21	01:09:34	6.839	-73.357	124.0	1.5	San Vicente de Chucurí - Santander
1618	2020/02/21	01:22:08	6.822	-73.205	143.0	1.6	Zapatoca - Santander
1619	2020/02/21	01:39:09	6.814	-73.192	140.0	1.6	Zapatoca - Santander
1620	2020/02/21	01:46:17	6.83	-73.13	149.0	2.7	Los Santos - Santander
1621	2020/02/21	01:48:43	6.816	-76.162	0.0	1.6	Frontino - Antioquia
1622	2020/02/21	01:54:21	6.841	-73.141	146.0	2.3	Los Santos - Santander
1623	2020/02/21	01:57:10	6.82	-76.292	12.0	1.1	Dabeiba - Antioquia
1624	2020/02/21	02:18:10	3.462	-74.199	0.0	1.4	Mesetas - Meta
1625	2020/02/21	02:22:03	3.431	-74.184	0.0	1.9	Mesetas - Meta
1626	2020/02/21	02:36:47	3.383	-74.123	7.0	1.0	Mesetas - Meta
1627	2020/02/21	02:45:42	6.809	-73.194	146.0	1.5	Zapatoca - Santander
1628	2020/02/21	02:46:18	5.563	-76.339	22.0	1.1	Lloró - Chocó
1629	2020/02/21	02:47:21	1.872	-79.412	25.0	2.3	Océano Pacífico
1630	2020/02/21	02:57:56	4.054	-76.142	140.0	1.6	Tuluá - Valle del Cauca
1631	2020/02/21	03:22:15	6.061	-76.064	22.0	1.4	Urrao - Antioquia
1632	2020/02/21	03:24:39	6.823	-73.178	147.0	1.6	Los Santos - Santander
1633	2020/02/21	04:05:45	5.541	-73.867	124.0	1.9	Caldas - Boyacá
1634	2020/02/21	04:52:24	6.835	-73.202	145.0	1.6	Zapatoca - Santander
1635	2020/02/21	05:13:35	3.456	-74.197	0.0	1.4	Mesetas - Meta
1636	2020/02/21	05:18:04	3.465	-74.208	10.0	0.8	Mesetas - Meta
1637	2020/02/21	05:22:27	3.643	-74.101	5.0	1.0	Lejanías - Meta
1638	2020/02/21	05:52:41	5.184	-74.3	4.0	0.9	Vergara - Cundinamarca
1639	2020/02/21	05:58:03	5.684	-76.557	28.0	1.1	Quibdó - Chocó
1640	2020/02/21	06:08:21	6.801	-73.161	145.0	1.7	Los Santos - Santander
1641	2020/02/21	06:12:06	6.568	-73.53	108.0	1.8	El Carmen - Santander
1642	2020/02/21	06:31:43	6.887	-73.334	120.0	2.4	San Vicente de Chucurí - Santander
1643	2020/02/21	06:36:55	5.635	-72.583	5.0	1.2	Labranzagrande - Boyacá
1644	2020/02/21	06:42:54	3.5	-74.18	13.0	1.3	Mesetas - Meta
1645	2020/02/21	06:47:19	6.829	-73.153	139.0	1.3	Los Santos - Santander
1646	2020/02/21	06:52:47	6.829	-73.17	138.0	1.8	Los Santos - Santander
1647	2020/02/21	06:57:22	6.828	-73.176	141.0	1.7	Zapatoca - Santander
1648	2020/02/21	07:12:01	6.822	-73.188	135.0	1.5	Zapatoca - Santander
1649	2020/02/21	07:36:54	6.81	-73.172	145.0	1.7	Los Santos - Santander
1650	2020/02/21	07:38:07	5.359	-77.503	38.0	1.5	Océano Pacífico
1651	2020/02/21	07:46:42	6.763	-73.144	138.0	1.6	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1652	2020/02/21	07:48:19	4.416	-76.995	62.0	2.2	El Litoral del San Juán (Docordó) - Chocó
1653	2020/02/21	07:54:05	6.76	-73.149	147.0	1.9	Los Santos - Santander
1654	2020/02/21	08:05:32	5.294	-74.117	122.0	1.2	San Cayetano - Cundinamarca
1655	2020/02/21	08:08:01	6.824	-73.205	141.0	1.7	Zapatoca - Santander
1656	2020/02/21	08:29:01	3.459	-74.191	10.0	1.3	Mesetas - Meta
1657	2020/02/21	08:42:55	6.808	-73.186	139.0	1.7	Los Santos - Santander
1658	2020/02/21	08:56:27	6.822	-73.192	144.0	1.6	Zapatoca - Santander
1659	2020/02/21	09:06:36	6.814	-73.153	143.0	1.8	Los Santos - Santander
1660	2020/02/21	09:28:03	4.019	-74.077	4.0	1.3	Guamal - Meta
1661	2020/02/21	09:34:58	6.79	-73.101	144.0	1.7	Los Santos - Santander
1662	2020/02/21	09:50:41	6.815	-73.155	141.0	1.6	Los Santos - Santander
1663	2020/02/21	10:08:26	2.067	-75.764	16.0	0.7	Altamira - Huila
1664	2020/02/21	10:17:19	3.604	-74.104	7.0	2.2	Lejanías - Meta
1665	2020/02/21	10:34:05	3.481	-79.362	28.0	4.9	Océano Pacífico
1666	2020/02/21	11:45:12	6.709	-76.746	26.0	1.3	Murindó - Antioquia
1667	2020/02/21	11:50:03	5.309	-76.479	43.0	1.6	Tadó - Chocó
1668	2020/02/21	12:35:44	6.811	-73.089	156.0	4.5	Los Santos - Santander
1669	2020/02/21	12:45:50	10.322	-73.158	105.0	1.6	San Diego - Cesar
1670	2020/02/21	12:46:45	6.0	-74.915	0.0	0.9	San Luis - Antioquia
1671	2020/02/21	13:03:49	3.428	-74.179	3.0	1.1	Mesetas - Meta
1672	2020/02/21	13:24:32	6.815	-73.163	141.0	1.4	Los Santos - Santander
1673	2020/02/21	13:29:17	6.813	-73.21	148.0	1.7	Zapatoca - Santander
1674	2020/02/21	13:44:18	6.373	-76.65	15.0	1.6	Vigia del Fuerte - Antioquia
1675	2020/02/21	13:56:04	6.792	-73.169	147.0	2.0	Los Santos - Santander
1676	2020/02/21	13:58:19	6.807	-73.16	141.0	1.4	Los Santos - Santander
1677	2020/02/21	14:20:33	6.796	-73.204	148.0	1.5	Zapatoca - Santander
1678	2020/02/21	14:24:08	3.93	-76.337	124.0	1.4	Buga - Valle del Cauca
1679	2020/02/21	14:54:49	5.672	-74.326	113.0	1.3	Yacopí - Cundinamarca
1680	2020/02/21	15:15:46	6.786	-73.122	146.0	1.5	Los Santos - Santander
1681	2020/02/21	15:17:28	3.449	-74.171	0.0	1.8	Mesetas - Meta
1682	2020/02/21	15:27:45	3.366	-79.297	15.0	2.2	Océano Pacífico
1683	2020/02/21	15:42:35	6.845	-73.194	149.0	1.6	Zapatoca - Santander
1684	2020/02/21	15:45:32	6.843	-73.138	146.0	2.6	Los Santos - Santander
1685	2020/02/21	15:53:01	6.776	-73.111	148.0	1.8	Los Santos - Santander
1686	2020/02/21	16:47:52	4.606	-73.364	14.0	1.6	Medina - Cundinamarca
1687	2020/02/21	16:48:20	6.819	-73.149	150.0	2.2	Los Santos - Santander
1688	2020/02/21	17:05:43	5.001	-76.511	70.0	2.0	Condoto - Chocó
1689	2020/02/21	17:12:49	6.805	-73.084	150.0	2.8	Los Santos - Santander
1690	2020/02/21	17:56:44	6.794	-73.19	147.0	1.5	Los Santos - Santander
1691	2020/02/21	18:43:00	7.839	-77.309	4.0	1.5	Riosucio - Chocó
1692	2020/02/21	20:57:58	4.601	-74.877	73.0	1.3	Piedras - Tolima
1693	2020/02/21	22:18:51	6.745	-73.112	144.0	2.3	Los Santos - Santander
1694	2020/02/21	22:22:54	5.272	-73.754	147.0	2.0	Cucunubá - Cundinamarca
1695	2020/02/21	23:25:19	6.823	-73.206	141.0	2.0	Zapatoca - Santander
1696	2020/02/21	23:32:12	6.565	-73.524	110.0	2.3	El Carmen - Santander
1697	2020/02/21	23:43:42	4.057	-75.381	0.0	0.9	Rovira - Tolima

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1698	2020/02/21	23:54:00	5.688	-74.308	87.0	1.2	Yacopí - Cundinamarca
1699	2020/02/22	00:13:38	6.856	-73.154	146.0	1.5	Los Santos - Santander
1700	2020/02/22	00:21:34	3.424	-74.24	14.0	1.9	Mesetas - Meta
1701	2020/02/22	00:30:29	7.281	-76.083	0.0	1.8	Ituango - Antioquia
1702	2020/02/22	00:55:07	6.826	-73.216	145.0	2.0	Zapatoca - Santander
1703	2020/02/22	01:20:46	3.782	-71.343	15.0	2.3	Puerto Gaitán - Meta
1704	2020/02/22	01:27:09	2.795	-76.907	111.0	1.7	El Tambo - Cauca
1705	2020/02/22	01:28:48	2.35	-75.3	22.0	1.3	Puerto Rico - Caquetá
1706	2020/02/22	01:31:33	9.482	-72.964	3.0	1.8	Venezuela
1707	2020/02/22	01:51:58	6.813	-73.106	145.0	2.3	Los Santos - Santander
1708	2020/02/22	02:07:07	4.356	-76.256	137.0	2.0	Bolívar - Valle del Cauca
1709	2020/02/22	02:10:48	10.531	-73.295	87.0	1.5	Valledupar - Cesar
1710	2020/02/22	02:19:09	3.448	-74.192	5.0	1.3	Mesetas - Meta
1711	2020/02/22	02:27:16	6.809	-76.176	3.0	1.8	Frontino - Antioquia
1712	2020/02/22	02:29:54	4.914	-77.684	29.0	3.3	Océano Pacífico
1713	2020/02/22	02:49:47	1.931	-76.02	5.0	2.0	Pitalito - Huila
1714	2020/02/22	03:30:03	6.034	-73.578	129.0	1.4	Güepsa - Santander
1715	2020/02/22	03:32:02	6.792	-73.105	146.0	2.1	Los Santos - Santander
1716	2020/02/22	03:55:02	3.685	-73.953	31.0	1.3	El Castillo - Meta
1717	2020/02/22	03:57:21	3.196	-75.821	2.0	1.3	Planadas - Tolima
1718	2020/02/22	04:14:40	6.847	-73.123	149.0	1.6	Los Santos - Santander
1719	2020/02/22	04:26:45	4.007	-76.882	89.0	2.3	Buenaventura - Valle del Cauca
1720	2020/02/22	04:29:46	6.822	-73.215	140.0	1.4	Zapatoca - Santander
1721	2020/02/22	04:39:48	6.814	-73.204	145.0	1.6	Zapatoca - Santander
1722	2020/02/22	04:40:53	3.505	-74.205	0.0	1.3	Mesetas - Meta
1723	2020/02/22	04:41:06	6.864	-73.144	149.0	1.5	Los Santos - Santander
1724	2020/02/22	05:33:06	6.804	-73.153	146.0	1.5	Los Santos - Santander
1725	2020/02/22	05:41:14	3.414	-74.167	6.0	0.9	Mesetas - Meta
1726	2020/02/22	05:52:17	6.834	-73.138	141.0	1.6	Los Santos - Santander
1727	2020/02/22	06:00:48	7.37	-74.663	10.0	1.1	Zaragoza - Antioquia
1728	2020/02/22	06:02:17	6.788	-73.175	148.0	1.5	Los Santos - Santander
1729	2020/02/22	06:29:11	10.145	-76.924	89.0	2.5	Mar Caribe
1730	2020/02/22	07:02:12	6.802	-73.169	141.0	1.7	Los Santos - Santander
1731	2020/02/22	07:11:28	6.733	-73.069	146.0	1.3	Jordán - Santander
1732	2020/02/22	07:12:43	6.812	-73.182	141.0	1.8	Los Santos - Santander
1733	2020/02/22	07:26:49	5.654	-74.08	100.0	1.6	San Pablo de Borbur - Boyacá
1734	2020/02/22	07:31:26	6.813	-73.157	146.0	2.0	Los Santos - Santander
1735	2020/02/22	07:33:01	6.819	-73.155	148.0	1.8	Los Santos - Santander
1736	2020/02/22	08:04:20	6.173	-73.689	111.0	1.6	Vélez - Santander
1737	2020/02/22	08:13:20	1.89	-76.01	4.0	1.0	Pitalito - Huila
1738	2020/02/22	08:14:30	1.895	-76.0	1.0	1.1	Pitalito - Huila
1739	2020/02/22	08:33:33	6.946	-76.284	0.0	1.2	Dabeiba - Antioquia
1740	2020/02/22	08:42:48	6.786	-73.161	147.0	1.5	Los Santos - Santander
1741	2020/02/22	08:44:05	6.581	-73.604	112.0	1.6	El Carmen - Santander
1742	2020/02/22	09:00:07	3.45	-74.163	0.0	1.7	Mesetas - Meta
1743	2020/02/22	09:09:43	6.828	-73.146	143.0	2.3	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1744	2020/02/22	09:26:19	6.839	-73.132	148.0	2.4	Los Santos - Santander
1745	2020/02/22	09:49:21	4.274	-76.29	118.0	1.5	Trujillo - Valle del Cauca
1746	2020/02/22	09:54:02	4.564	-75.058	30.0	1.7	Alvarado - Tolima
1747	2020/02/22	10:14:32	6.298	-72.289	0.0	4.2	Tame - Arauca
1748	2020/02/22	10:16:04	6.276	-72.298	1.0	3.4	Tame - Arauca
1749	2020/02/22	10:25:22	5.238	-74.348	0.0	1.1	El Peñón - Cundinamarca
1750	2020/02/22	10:30:59	5.21	-74.32	0.0	1.1	El Peñón - Cundinamarca
1751	2020/02/22	10:33:44	6.269	-72.363	3.0	1.6	La Salina - Casanare
1752	2020/02/22	10:34:22	6.814	-73.13	145.0	2.1	Los Santos - Santander
1753	2020/02/22	10:35:17	9.098	-76.786	8.0	1.9	Mar Caribe
1754	2020/02/22	11:24:53	6.332	-72.317	0.0	2.9	Tame - Arauca
1755	2020/02/22	12:05:06	4.747	-76.127	100.0	2.2	Argelia - Valle del Cauca
1756	2020/02/22	12:12:47	6.829	-73.134	149.0	2.8	Los Santos - Santander
1757	2020/02/22	12:26:09	5.653	-74.696	4.0	1.5	La Dorada - Caldas
1758	2020/02/22	12:35:42	6.776	-73.049	145.0	1.6	Los Santos - Santander
1759	2020/02/22	12:44:00	6.805	-73.15	143.0	1.8	Los Santos - Santander
1760	2020/02/22	13:36:47	7.408	-73.213	136.0	1.6	Rionegro - Santander
1761	2020/02/22	13:47:03	6.772	-73.067	142.0	1.6	Los Santos - Santander
1762	2020/02/22	14:28:49	6.833	-73.182	146.0	1.9	Zapatoca - Santander
1763	2020/02/22	14:35:36	6.812	-73.127	149.0	2.1	Los Santos - Santander
1764	2020/02/22	14:38:23	2.21	-75.438	19.0	0.9	El Paujil - Caquetá
1765	2020/02/22	14:47:27	6.776	-76.243	2.0	1.2	Frontino - Antioquia
1766	2020/02/22	14:49:05	1.87	-76.167	5.0	2.0	Isnos - Huila
1767	2020/02/22	15:01:44	6.832	-73.154	145.0	2.5	Los Santos - Santander
1768	2020/02/22	15:06:39	5.262	-73.734	147.0	2.0	Cucunubá - Cundinamarca
1769	2020/02/22	15:07:30	3.238	-79.104	20.0	2.2	Océano Pacífico
1770	2020/02/22	15:30:46	6.852	-73.159	145.0	1.8	Los Santos - Santander
1771	2020/02/22	15:37:56	6.926	-76.219	0.0	1.4	Uramita - Antioquia
1772	2020/02/22	15:52:11	3.442	-74.207	8.0	1.4	Mesetas - Meta
1773	2020/02/22	16:02:13	6.868	-76.607	0.0	1.4	Murindó - Antioquia
1774	2020/02/22	16:20:05	3.451	-74.226	4.0	1.6	Mesetas - Meta
1775	2020/02/22	16:43:35	6.806	-73.149	147.0	1.9	Los Santos - Santander
1776	2020/02/22	16:57:09	6.812	-73.196	141.0	1.5	Zapatoca - Santander
1777	2020/02/22	17:05:46	6.77	-73.123	142.0	1.6	Los Santos - Santander
1778	2020/02/22	17:29:59	6.677	-73.336	129.0	1.3	Galán - Santander
1779	2020/02/22	17:42:21	6.808	-73.176	133.0	1.2	Los Santos - Santander
1780	2020/02/22	17:57:08	3.383	-74.148	8.0	1.3	Mesetas - Meta
1781	2020/02/22	17:57:08	7.149	-73.43	111.0	1.5	Girón - Santander
1782	2020/02/22	18:25:42	5.76	-72.773	12.0	0.9	Mongua - Boyacá
1783	2020/02/22	18:26:32	4.056	-75.747	5.0	0.9	Sevilla - Valle del Cauca
1784	2020/02/22	18:34:31	3.516	-74.362	30.0	1.1	Uribe - Meta
1785	2020/02/22	19:24:19	6.786	-73.134	142.0	1.8	Los Santos - Santander
1786	2020/02/22	19:41:23	3.464	-74.216	6.0	2.0	Mesetas - Meta
1787	2020/02/22	19:55:07	6.753	-73.175	140.0	1.6	Los Santos - Santander
1788	2020/02/22	20:13:04	6.805	-73.176	144.0	1.5	Los Santos - Santander
1789	2020/02/22	20:17:32	6.802	-73.142	145.0	2.2	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1790	2020/02/22	20:20:03	3.43	-74.189	12.0	1.2	Mesetas - Meta
1791	2020/02/22	20:37:29	7.052	-76.196	14.0	1.3	Dabeiba - Antioquia
1792	2020/02/22	21:05:24	4.601	-77.421	31.0	2.1	Océano Pacífico
1793	2020/02/22	23:04:11	2.155	-75.528	18.0	1.1	Garzón - Huila
1794	2020/02/22	23:12:19	8.653	-77.386	66.0	2.1	Mar Caribe
1795	2020/02/22	23:24:14	3.453	-74.215	8.0	1.5	Mesetas - Meta
1796	2020/02/22	23:26:29	5.841	-72.855	0.0	1.4	Corrales - Boyacá
1797	2020/02/22	23:26:31	2.396	-75.449	6.0	1.4	Gigante - Huila
1798	2020/02/22	23:42:06	5.283	-73.777	141.0	1.6	Cucunubá - Cundinamarca
1799	2020/02/23	01:12:43	6.679	-73.191	147.0	1.4	Barichara - Santander
1800	2020/02/23	01:28:55	7.491	-72.377	4.0	1.6	Norte Colombia
1801	2020/02/23	01:44:54	6.76	-73.086	143.0	1.8	Los Santos - Santander
1802	2020/02/23	02:26:20	2.677	-79.59	0.0	2.7	Océano Pacífico
1803	2020/02/23	02:45:01	6.856	-73.391	123.0	1.5	San Vicente de Chucurí - Santander
1804	2020/02/23	02:48:35	6.838	-73.01	147.0	1.8	Piedecuesta - Santander
1805	2020/02/23	02:59:49	1.541	-76.465	4.0	1.0	Santa Rosa - Cauca
1806	2020/02/23	03:17:04	4.63	-76.274	115.0	2.7	Versalles - Valle del Cauca
1807	2020/02/23	04:47:41	6.816	-73.146	143.0	1.4	Los Santos - Santander
1808	2020/02/23	05:06:52	1.748	-76.528	2.0	0.8	Santa Rosa - Cauca
1809	2020/02/23	05:11:26	6.308	-73.582	106.0	1.3	Contratación - Santander
1810	2020/02/23	05:24:09	6.799	-73.143	139.0	1.2	Los Santos - Santander
1811	2020/02/23	05:28:18	6.827	-73.201	140.0	1.4	Zapatoca - Santander
1812	2020/02/23	05:34:44	3.456	-74.162	17.0	1.2	Mesetas - Meta
1813	2020/02/23	05:40:25	3.452	-74.209	2.0	1.1	Mesetas - Meta
1814	2020/02/23	05:44:29	6.794	-73.132	144.0	1.6	Los Santos - Santander
1815	2020/02/23	05:46:42	2.924	-78.061	4.0	1.4	Océano Pacífico
1816	2020/02/23	05:52:14	6.765	-73.174	143.0	2.1	Los Santos - Santander
1817	2020/02/23	05:55:46	6.8	-73.184	147.0	1.5	Los Santos - Santander
1818	2020/02/23	06:20:43	6.801	-73.193	133.0	1.3	Los Santos - Santander
1819	2020/02/23	06:27:16	6.794	-73.141	142.0	1.3	Los Santos - Santander
1820	2020/02/23	06:40:03	6.778	-73.208	140.0	1.2	Zapatoca - Santander
1821	2020/02/23	06:44:00	2.973	-74.781	4.0	1.4	Uribe - Meta
1822	2020/02/23	06:47:32	6.941	-76.421	20.0	1.1	Dabeiba - Antioquia
1823	2020/02/23	06:56:11	1.906	-76.068	25.0	0.6	Pitalito - Huila
1824	2020/02/23	07:04:02	5.181	-74.988	0.0	1.0	Fresno - Tolima
1825	2020/02/23	07:08:58	3.932	-76.3	125.0	1.6	Buga - Valle del Cauca
1826	2020/02/23	07:31:05	6.816	-73.178	143.0	1.4	Los Santos - Santander
1827	2020/02/23	07:34:46	10.347	-74.077	15.0	1.4	Algarrobo - Magdalena
1828	2020/02/23	07:49:28	6.75	-73.11	143.0	1.2	Los Santos - Santander
1829	2020/02/23	07:56:22	6.811	-73.162	140.0	1.3	Los Santos - Santander
1830	2020/02/23	07:56:52	5.957	-77.67	58.0	2.0	Océano Pacífico
1831	2020/02/23	08:11:53	6.83	-73.192	146.0	1.6	Zapatoca - Santander
1832	2020/02/23	08:16:38	6.82	-73.181	142.0	2.0	Los Santos - Santander
1833	2020/02/23	08:24:48	3.444	-74.196	8.0	0.8	Mesetas - Meta
1834	2020/02/23	08:49:25	6.787	-73.167	140.0	1.3	Los Santos - Santander
1835	2020/02/23	08:53:31	3.092	-82.771	20.0	3.8	Océano Pacífico

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1836	2020/02/23	08:57:22	4.052	-76.381	131.0	1.5	Riofrío - Valle del Cauca
1837	2020/02/23	09:06:58	7.322	-73.498	108.0	3.1	Sabana de Torres - Santander
1838	2020/02/23	09:35:31	6.684	-73.6	100.0	1.3	El Carmen - Santander
1839	2020/02/23	09:43:32	6.782	-73.181	133.0	0.9	Los Santos - Santander
1840	2020/02/23	09:43:45	2.728	-75.0	13.0	1.1	San Vicente del Caguán - Caquetá
1841	2020/02/23	10:00:02	6.798	-73.166	138.0	1.2	Los Santos - Santander
1842	2020/02/23	10:13:51	6.782	-73.178	145.0	1.2	Los Santos - Santander
1843	2020/02/23	10:24:42	6.786	-73.192	134.0	1.2	Los Santos - Santander
1844	2020/02/23	10:28:27	6.831	-73.175	144.0	2.0	Los Santos - Santander
1845	2020/02/23	10:56:55	6.934	-76.237	0.0	1.1	Dabeiba - Antioquia
1846	2020/02/23	12:03:32	6.812	-73.161	147.0	2.1	Los Santos - Santander
1847	2020/02/23	12:03:59	6.801	-73.101	140.0	2.4	Los Santos - Santander
1848	2020/02/23	12:24:56	6.783	-73.161	143.0	1.4	Los Santos - Santander
1849	2020/02/23	12:34:54	7.358	-74.07	21.0	1.2	Cantagallo - Bolívar
1850	2020/02/23	12:51:59	6.791	-73.072	143.0	1.5	Los Santos - Santander
1851	2020/02/23	12:54:49	6.86	-72.986	113.0	1.6	Piedecuesta - Santander
1852	2020/02/23	12:55:57	6.818	-73.175	143.0	1.5	Los Santos - Santander
1853	2020/02/23	12:57:02	1.802	-77.338	3.0	1.5	El Rosario - Nariño
1854	2020/02/23	13:40:22	3.464	-74.192	7.0	1.3	Mesetas - Meta
1855	2020/02/23	14:49:56	6.806	-73.1	145.0	2.0	Los Santos - Santander
1856	2020/02/23	15:24:45	6.496	-73.611	116.0	1.5	Santa Helena del Opón - Santander
1857	2020/02/23	15:38:38	1.785	-77.332	1.0	1.4	El Rosario - Nariño
1858	2020/02/23	16:02:16	1.808	-77.339	16.0	1.2	El Rosario - Nariño
1859	2020/02/23	16:06:49	3.429	-74.186	0.0	1.4	Mesetas - Meta
1860	2020/02/23	16:06:52	6.865	-73.364	125.0	2.0	San Vicente de Chucurí - Santander
1861	2020/02/23	17:31:21	6.788	-73.158	145.0	1.6	Los Santos - Santander
1862	2020/02/23	18:12:19	3.448	-74.167	0.0	1.6	Mesetas - Meta
1863	2020/02/23	18:23:39	5.062	-75.931	110.0	1.2	Apía - Risaralda
1864	2020/02/23	18:36:05	3.492	-74.207	4.0	1.2	Mesetas - Meta
1865	2020/02/23	18:41:26	3.455	-74.174	0.0	1.3	Mesetas - Meta
1866	2020/02/23	18:52:47	2.336	-75.545	15.0	2.5	Gigante - Huila
1867	2020/02/23	18:59:43	11.074	-72.766	0.0	1.7	Hato Nuevo - la Guajira
1868	2020/02/23	19:09:35	6.06	-73.928	10.0	1.9	El Peñón - Santander
1869	2020/02/23	19:42:38	3.44	-74.202	0.0	1.8	Mesetas - Meta
1870	2020/02/23	19:47:39	3.415	-74.143	0.0	2.0	Mesetas - Meta
1871	2020/02/23	19:51:04	6.82	-73.11	146.0	2.4	Los Santos - Santander
1872	2020/02/23	20:30:06	6.783	-73.094	151.0	1.9	Los Santos - Santander
1873	2020/02/23	20:37:45	5.765	-75.968	38.0	1.3	Betania - Antioquia
1874	2020/02/23	22:37:56	10.338	-74.074	3.0	2.1	Algarrobo - Magdalena
1875	2020/02/23	23:13:00	6.835	-73.161	142.0	2.0	Los Santos - Santander
1876	2020/02/23	23:24:00	6.694	-76.835	4.0	2.2	Murindó - Antioquia
1877	2020/02/23	23:45:13	6.191	-73.671	112.0	2.1	La Paz - Santander
1878	2020/02/23	23:47:29	4.466	-76.22	4.0	1.5	Roldanillo - Valle del Cauca
1879	2020/02/24	01:16:26	5.562	-73.858	127.0	2.3	Caldas - Boyacá
1880	2020/02/24	01:40:46	7.47	-73.164	140.0	2.1	El Playón - Santander
1881	2020/02/24	01:54:07	4.755	-76.248	69.0	1.7	El Cairo - Valle del Cauca

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1882	2020/02/24	02:13:53	6.441	-72.242	86.0	1.7	Guicán - Boyacá
1883	2020/02/24	02:15:47	7.59	-73.318	10.0	1.4	Cáchira - Norte de Santander
1884	2020/02/24	02:24:34	6.822	-73.171	148.0	1.9	Los Santos - Santander
1885	2020/02/24	03:22:29	6.822	-73.195	145.0	1.8	Zapatoca - Santander
1886	2020/02/24	03:33:04	5.268	-73.743	138.0	1.5	Cucunubá - Cundinamarca
1887	2020/02/24	04:13:06	5.193	-75.562	4.0	0.9	Neira - Caldas
1888	2020/02/24	04:16:33	2.094	-75.611	29.0	0.9	Garzón - Huila
1889	2020/02/24	04:17:20	6.812	-73.155	147.0	2.1	Los Santos - Santander
1890	2020/02/24	04:28:53	3.273	-74.22	19.0	1.3	Mesetas - Meta
1891	2020/02/24	04:37:13	6.791	-73.112	147.0	2.1	Los Santos - Santander
1892	2020/02/24	04:53:38	10.337	-74.083	17.0	1.3	Algarrobo - Magdalena
1893	2020/02/24	04:55:15	6.801	-73.135	148.0	1.4	Los Santos - Santander
1894	2020/02/24	05:03:54	6.82	-73.188	143.0	1.5	Zapatoca - Santander
1895	2020/02/24	05:11:21	2.331	-75.615	5.0	1.2	Gigante - Huila
1896	2020/02/24	05:29:23	6.278	-72.424	3.0	1.1	Chita - Boyacá
1897	2020/02/24	05:34:25	10.725	-72.557	1.0	1.3	Venezuela
1898	2020/02/24	05:39:57	2.066	-75.73	0.0	0.9	Altamira - Huila
1899	2020/02/24	05:58:44	3.222	-76.752	112.0	1.3	Jamundí - Valle del Cauca
1900	2020/02/24	05:58:53	3.139	-77.72	19.0	1.4	Océano Pacífico
1901	2020/02/24	06:08:58	10.323	-74.07	17.0	1.1	Algarrobo - Magdalena
1902	2020/02/24	06:09:41	8.925	-73.164	133.0	1.9	Convención - Norte de Santander
1903	2020/02/24	06:19:15	10.301	-74.063	18.0	1.3	Algarrobo - Magdalena
1904	2020/02/24	06:19:27	5.683	-73.122	0.0	1.2	Tuta - Boyacá
1905	2020/02/24	07:03:55	2.195	-78.316	22.0	1.6	Olaya Herrera (Bocas de Satinga) - Nariño
1906	2020/02/24	07:15:59	10.339	-74.073	16.0	1.8	Algarrobo - Magdalena
1907	2020/02/24	07:17:12	6.809	-73.152	140.0	1.7	Los Santos - Santander
1908	2020/02/24	07:18:56	10.339	-74.071	17.0	1.3	Algarrobo - Magdalena
1909	2020/02/24	07:22:46	10.325	-74.075	17.0	1.3	Algarrobo - Magdalena
1910	2020/02/24	07:30:30	10.324	-74.072	17.0	1.3	Algarrobo - Magdalena
1911	2020/02/24	07:30:55	3.45	-74.184	0.0	1.2	Mesetas - Meta
1912	2020/02/24	07:57:51	3.204	-75.82	0.0	1.0	Planadas - Tolima
1913	2020/02/24	08:00:18	3.436	-74.185	0.0	1.1	Mesetas - Meta
1914	2020/02/24	08:03:04	6.547	-73.551	108.0	2.0	El Carmen - Santander
1915	2020/02/24	08:17:37	5.524	-74.122	51.0	0.9	Muzo - Boyacá
1916	2020/02/24	08:28:39	5.682	-74.263	96.0	1.0	Otanche - Boyacá
1917	2020/02/24	08:36:23	4.947	-74.668	16.0	1.3	Chaguaní - Cundinamarca
1918	2020/02/24	08:54:02	6.78	-73.125	141.0	1.6	Los Santos - Santander
1919	2020/02/24	09:41:31	6.554	-73.594	107.0	1.3	El Carmen - Santander
1920	2020/02/24	09:41:45	3.451	-74.215	8.0	1.1	Mesetas - Meta
1921	2020/02/24	10:08:31	5.855	-74.03	7.0	1.2	La Belleza - Santander
1922	2020/02/24	10:14:54	2.928	-76.99	66.0	0.9	López - Cauca
1923	2020/02/24	11:04:18	6.832	-73.148	149.0	2.4	Los Santos - Santander
1924	2020/02/24	11:20:30	5.902	-74.052	12.0	0.9	La Belleza - Santander
1925	2020/02/24	11:48:28	6.784	-73.179	144.0	1.5	Los Santos - Santander
1926	2020/02/24	11:50:15	6.823	-73.166	144.0	2.2	Los Santos - Santander
1927	2020/02/24	12:20:21	10.282	-72.972	117.0	1.4	La Paz - Cesar

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1928	2020/02/24	12:55:41	3.486	-74.192	7.0	1.2	Mesetas - Meta
1929	2020/02/24	13:06:26	3.477	-74.198	0.0	1.7	Mesetas - Meta
1930	2020/02/24	14:09:20	3.585	-75.686	13.0	1.1	Rioblanco - Tolima
1931	2020/02/24	14:25:18	6.799	-73.195	144.0	1.5	Los Santos - Santander
1932	2020/02/24	14:54:24	10.864	-72.292	101.0	1.2	Venezuela
1933	2020/02/24	15:06:04	6.786	-73.196	142.0	1.2	Los Santos - Santander
1934	2020/02/24	15:07:40	6.023	-73.833	104.0	1.3	El Peñón - Santander
1935	2020/02/24	15:20:52	3.465	-74.201	9.0	1.6	Mesetas - Meta
1936	2020/02/24	15:38:58	6.783	-73.112	141.0	2.1	Los Santos - Santander
1937	2020/02/24	16:11:57	6.773	-73.144	136.0	1.4	Los Santos - Santander
1938	2020/02/24	16:25:28	5.146	-75.465	2.0	1.0	Neira - Caldas
1939	2020/02/24	16:29:58	5.768	-75.836	22.0	1.8	Pueblorrico - Antioquia
1940	2020/02/24	17:10:27	6.739	-73.091	151.0	1.6	Los Santos - Santander
1941	2020/02/24	17:11:29	2.881	-74.377	0.0	1.5	Uribe - Meta
1942	2020/02/24	17:14:14	3.441	-74.2	7.0	1.1	Mesetas - Meta
1943	2020/02/24	17:27:29	6.82	-73.14	148.0	2.1	Los Santos - Santander
1944	2020/02/24	17:49:01	6.068	-73.514	127.0	1.4	Santana - Boyacá
1945	2020/02/24	18:41:26	2.517	-75.999	7.0	1.1	Inzá - Cauca
1946	2020/02/24	19:22:26	6.823	-73.114	148.0	3.1	Los Santos - Santander
1947	2020/02/24	19:41:22	3.412	-74.165	14.0	1.2	Mesetas - Meta
1948	2020/02/24	20:01:29	6.816	-73.161	150.0	2.2	Los Santos - Santander
1949	2020/02/24	20:11:27	5.738	-74.809	0.0	0.6	Sonsón - Antioquia
1950	2020/02/24	21:45:06	6.81	-73.197	144.0	1.5	Zapatoca - Santander
1951	2020/02/24	22:55:14	6.798	-73.142	146.0	2.2	Los Santos - Santander
1952	2020/02/25	00:05:33	3.844	-76.554	66.0	2.8	Restrepo - Valle del Cauca
1953	2020/02/25	00:08:31	4.596	-76.242	106.0	1.4	El Dovio - Valle del Cauca
1954	2020/02/25	00:35:29	7.116	-72.366	3.0	1.6	Toledo - Norte de Santander
1955	2020/02/25	00:43:33	6.559	-73.328	129.0	2.1	Hato - Santander
1956	2020/02/25	00:46:51	6.839	-73.148	146.0	2.4	Los Santos - Santander
1957	2020/02/25	00:56:45	6.311	-72.459	0.0	1.3	El Cocuy - Boyacá
1958	2020/02/25	00:58:42	3.201	-75.856	1.0	1.1	Planadas - Tolima
1959	2020/02/25	01:00:03	3.436	-74.183	5.0	1.4	Mesetas - Meta
1960	2020/02/25	01:19:24	2.012	-76.106	3.0	0.9	Saladoblanco - Huila
1961	2020/02/25	02:02:06	2.383	-75.61	18.0	1.3	Gigante - Huila
1962	2020/02/25	02:57:02	6.935	-76.252	0.0	1.1	Dabeiba - Antioquia
1963	2020/02/25	03:23:20	7.224	-76.233	0.0	1.3	Ituango - Antioquia
1964	2020/02/25	03:32:38	6.77	-73.162	144.0	1.3	Los Santos - Santander
1965	2020/02/25	03:45:14	3.5	-74.194	17.0	1.2	Mesetas - Meta
1966	2020/02/25	03:50:39	6.781	-73.198	135.0	1.4	Los Santos - Santander
1967	2020/02/25	03:57:15	7.933	-73.644	108.0	1.3	San Martín - Cesar
1968	2020/02/25	03:58:47	3.463	-74.204	6.0	1.5	Mesetas - Meta
1969	2020/02/25	04:08:30	7.114	-77.032	30.0	1.5	Carmen del Darién (Curbaradó) - Chocó
1970	2020/02/25	04:21:19	6.756	-74.865	38.0	1.6	Vegachí - Antioquia
1971	2020/02/25	04:26:51	6.808	-73.181	146.0	2.3	Los Santos - Santander
1972	2020/02/25	04:34:07	5.775	-73.529	162.0	1.6	Gachantivá - Boyacá
1973	2020/02/25	04:37:25	5.692	-73.447	156.0	1.3	Villa de Leiva - Boyacá

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
1974	2020/02/25	04:41:22	5.276	-73.744	148.0	1.8	Cucunubá - Cundinamarca
1975	2020/02/25	04:49:42	6.771	-73.139	146.0	1.8	Los Santos - Santander
1976	2020/02/25	04:58:08	6.189	-73.777	103.0	1.2	Bolivar - Santander
1977	2020/02/25	05:00:42	6.319	-77.818	0.0	1.9	Océano Pacífico
1978	2020/02/25	05:17:15	5.92	-73.643	122.0	1.4	Barbosa - Santander
1979	2020/02/25	05:33:28	5.212	-74.763	10.0	2.4	Honda - Tolima
1980	2020/02/25	05:49:25	6.806	-73.163	146.0	2.0	Los Santos - Santander
1981	2020/02/25	06:02:33	6.796	-76.69	0.0	1.6	Murindó - Antioquia
1982	2020/02/25	06:15:13	6.791	-73.131	146.0	1.4	Los Santos - Santander
1983	2020/02/25	06:15:43	3.414	-74.178	0.0	2.1	Mesetas - Meta
1984	2020/02/25	06:21:21	6.829	-73.16	146.0	2.0	Los Santos - Santander
1985	2020/02/25	06:39:17	6.378	-73.614	109.0	1.4	Santa Helena del Opón - Santander
1986	2020/02/25	06:40:45	5.264	-73.756	142.0	1.6	Cucunubá - Cundinamarca
1987	2020/02/25	06:45:17	6.807	-73.151	142.0	2.1	Los Santos - Santander
1988	2020/02/25	07:01:37	7.094	-77.959	12.0	2.1	Océano Pacífico
1989	2020/02/25	07:02:47	6.785	-73.167	143.0	1.6	Los Santos - Santander
1990	2020/02/25	07:10:45	5.259	-74.756	13.0	1.1	Honda - Tolima
1991	2020/02/25	07:20:01	5.701	-73.88	115.0	1.4	Saboyá - Boyacá
1992	2020/02/25	07:33:05	2.009	-77.254	6.0	1.5	Balboa - Cauca
1993	2020/02/25	07:40:28	1.991	-75.916	4.0	0.9	Timaná - Huila
1994	2020/02/25	07:43:53	4.255	-75.213	4.0	0.7	Rovira - Tolima
1995	2020/02/25	07:51:25	6.784	-73.168	142.0	1.4	Los Santos - Santander
1996	2020/02/25	08:17:07	2.52	-76.373	0.0	0.4	Totoró - Cauca
1997	2020/02/25	08:19:20	3.389	-76.044	145.0	1.0	Pradera - Valle del Cauca
1998	2020/02/25	08:30:52	5.426	-76.438	31.0	1.4	Cértegui - Chocó
1999	2020/02/25	08:38:49	6.841	-73.182	145.0	1.5	Zapatoca - Santander
2000	2020/02/25	08:46:20	6.76	-73.11	141.0	1.2	Los Santos - Santander
2001	2020/02/25	09:08:20	6.772	-73.104	134.0	1.3	Los Santos - Santander
2002	2020/02/25	09:16:34	1.818	-77.338	17.0	1.0	El Rosario - Nariño
2003	2020/02/25	10:00:35	9.01	-77.828	63.0	1.9	Cerca de la Costa de Colombia
2004	2020/02/25	10:12:22	6.216	-74.112	83.0	1.1	Bolivar - Santander
2005	2020/02/25	10:27:06	6.798	-73.18	145.0	1.5	Los Santos - Santander
2006	2020/02/25	10:28:44	6.785	-73.164	149.0	1.6	Los Santos - Santander
2007	2020/02/25	10:34:58	1.359	-77.204	16.0	0.9	Buesaco - Nariño
2008	2020/02/25	10:50:25	6.948	-76.275	0.0	1.3	Dabeiba - Antioquia
2009	2020/02/25	10:58:30	7.638	-73.664	88.0	1.2	Sabana de Torres - Santander
2010	2020/02/25	12:00:23	4.318	-76.58	31.0	1.3	El Litoral del San Juán (Docordó) - Chocó
2011	2020/02/25	12:28:18	5.93	-73.907	105.0	1.5	Sucre - Santander
2012	2020/02/25	13:43:30	6.077	-74.136	82.0	1.2	Bolivar - Santander
2013	2020/02/25	13:46:26	7.376	-73.164	136.0	1.5	Rionegro - Santander
2014	2020/02/25	13:49:37	2.944	-74.824	33.0	1.1	Uribe - Meta
2015	2020/02/25	13:52:28	6.266	-72.341	3.0	1.8	Tame - Arauca
2016	2020/02/25	13:59:27	2.046	-75.888	16.0	1.1	Tarqui - Huila
2017	2020/02/25	14:09:30	10.757	-73.566	71.0	1.8	Aracataca - Magdalena
2018	2020/02/25	14:34:54	6.787	-73.196	148.0	1.5	Los Santos - Santander
2019	2020/02/25	15:12:28	7.665	-78.715	11.0	2.6	Panama

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2020	2020/02/25	15:19:04	6.795	-73.19	140.0	1.4	Los Santos - Santander
2021	2020/02/25	15:52:39	7.1	-75.309	11.0	1.5	Campamento - Antioquia
2022	2020/02/25	16:15:12	3.391	-74.292	0.0	0.9	Uribe - Meta
2023	2020/02/25	17:35:26	6.814	-73.183	139.0	1.1	Los Santos - Santander
2024	2020/02/25	18:31:20	10.739	-73.698	62.0	1.6	Aracataca - Magdalena
2025	2020/02/25	18:51:09	5.948	-76.533	41.0	1.7	Quibdó - Chocó
2026	2020/02/25	19:47:44	3.416	-74.156	12.0	1.5	Mesetas - Meta
2027	2020/02/25	20:53:26	6.828	-73.207	144.0	1.6	Zapatoca - Santander
2028	2020/02/25	20:59:05	5.641	-72.902	0.0	2.1	Sogamoso - Boyacá
2029	2020/02/25	21:04:49	5.897	-74.868	4.0	1.4	San Francisco - Antioquia
2030	2020/02/25	21:24:12	6.6	-73.59	106.0	1.9	El Carmen - Santander
2031	2020/02/25	21:57:54	6.77	-73.13	143.0	1.9	Los Santos - Santander
2032	2020/02/25	22:51:22	3.391	-74.143	4.0	1.2	Mesetas - Meta
2033	2020/02/25	23:11:14	3.396	-74.205	4.0	1.5	Mesetas - Meta
2034	2020/02/26	00:25:15	5.505	-73.737	141.0	2.6	San Miguel de Sema - Boyacá
2035	2020/02/26	00:27:59	6.774	-73.163	143.0	1.6	Los Santos - Santander
2036	2020/02/26	00:57:35	6.272	-73.854	15.0	1.4	Landázuri - Santander
2037	2020/02/26	01:32:03	6.816	-73.153	145.0	2.0	Los Santos - Santander
2038	2020/02/26	01:51:36	5.86	-76.868	5.0	1.6	Medio Atrato (Beté) - Chocó
2039	2020/02/26	02:25:30	6.805	-73.17	135.0	1.8	Los Santos - Santander
2040	2020/02/26	03:38:23	11.166	-72.868	50.0	1.4	Riohacha - la Guajira
2041	2020/02/26	03:41:43	7.591	-73.574	92.0	1.4	Rionegro - Santander
2042	2020/02/26	04:01:52	3.424	-74.174	1.0	1.1	Mesetas - Meta
2043	2020/02/26	04:20:27	3.423	-74.179	1.0	1.0	Mesetas - Meta
2044	2020/02/26	04:24:28	6.79	-73.159	131.0	1.3	Los Santos - Santander
2045	2020/02/26	04:28:57	7.352	-76.93	18.0	1.4	Riosucio - Chocó
2046	2020/02/26	04:36:23	10.692	-73.382	82.0	1.6	Valledupar - Cesar
2047	2020/02/26	04:41:51	6.81	-73.142	143.0	1.8	Los Santos - Santander
2048	2020/02/26	04:52:31	6.831	-73.169	138.0	1.4	Los Santos - Santander
2049	2020/02/26	05:00:21	6.817	-73.167	145.0	1.8	Los Santos - Santander
2050	2020/02/26	05:03:53	6.81	-73.163	142.0	1.4	Los Santos - Santander
2051	2020/02/26	05:16:15	5.961	-76.524	5.0	2.0	Quibdó - Chocó
2052	2020/02/26	05:21:56	6.588	-73.614	108.0	1.4	El Carmen - Santander
2053	2020/02/26	05:27:52	3.473	-74.219	7.0	0.9	Mesetas - Meta
2054	2020/02/26	05:43:11	5.622	-72.926	4.0	1.5	Iza - Boyacá
2055	2020/02/26	05:54:01	6.776	-73.286	118.0	1.2	Zapatoca - Santander
2056	2020/02/26	06:11:14	6.812	-73.153	146.0	1.6	Los Santos - Santander
2057	2020/02/26	06:24:44	6.807	-73.188	143.0	1.5	Los Santos - Santander
2058	2020/02/26	06:36:36	5.983	-73.616	123.0	1.6	Barbosa - Santander
2059	2020/02/26	06:41:55	3.456	-74.226	0.0	2.0	Mesetas - Meta
2060	2020/02/26	06:57:19	6.779	-73.137	137.0	1.2	Los Santos - Santander
2061	2020/02/26	07:00:16	5.589	-74.024	103.0	2.0	Maripí - Boyacá
2062	2020/02/26	07:07:00	5.28	-73.756	144.0	1.5	Cucunubá - Cundinamarca
2063	2020/02/26	07:13:43	10.416	-73.098	103.0	2.0	Manaure Balcón del Cesar - Cesar
2064	2020/02/26	07:16:08	6.765	-73.153	135.0	1.2	Los Santos - Santander
2065	2020/02/26	07:25:51	6.522	-75.768	14.0	1.1	Sopetrán - Antioquia

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2066	2020/02/26	07:35:32	6.786	-73.212	141.0	1.4	Zapatoca - Santander
2067	2020/02/26	07:42:42	4.424	-75.849	17.0	0.5	La Tebaida - Quindío
2068	2020/02/26	07:51:48	6.773	-73.136	136.0	1.2	Los Santos - Santander
2069	2020/02/26	08:06:29	5.16	-75.555	0.0	2.2	Neira - Caldas
2070	2020/02/26	08:17:29	6.781	-73.184	140.0	1.3	Los Santos - Santander
2071	2020/02/26	08:21:46	7.666	-73.476	103.0	1.5	La Esperanza - Norte de Santander
2072	2020/02/26	08:25:14	5.246	-75.311	16.0	0.9	Marulanda - Caldas
2073	2020/02/26	08:33:39	6.651	-73.576	104.0	1.2	El Carmen - Santander
2074	2020/02/26	09:35:38	2.038	-75.897	4.0	1.1	Elías - Huila
2075	2020/02/26	09:36:04	6.812	-73.164	139.0	1.2	Los Santos - Santander
2076	2020/02/26	09:41:46	7.12	-76.152	15.0	1.0	Dabeiba - Antioquia
2077	2020/02/26	09:42:28	7.137	-76.154	9.0	0.9	Ituango - Antioquia
2078	2020/02/26	09:46:50	1.233	-75.6	0.0	2.4	Morelia - Caquetá
2079	2020/02/26	10:53:45	8.27	-72.104	4.0	1.9	Venezuela
2080	2020/02/26	11:05:01	3.946	-74.044	4.0	1.4	Guamal - Meta
2081	2020/02/26	11:12:14	10.482	-72.961	40.0	1.7	Urumita - la Guajira
2082	2020/02/26	11:44:14	6.799	-73.18	137.0	1.8	Los Santos - Santander
2083	2020/02/26	11:57:12	3.483	-74.228	0.0	1.0	Mesetas - Meta
2084	2020/02/26	12:02:14	2.035	-75.158	4.0	1.4	Puerto Rico - Caquetá
2085	2020/02/26	12:14:18	6.777	-73.137	148.0	1.4	Los Santos - Santander
2086	2020/02/26	12:46:45	6.756	-73.111	136.0	1.6	Los Santos - Santander
2087	2020/02/26	12:50:01	6.835	-73.203	134.0	1.2	Zapatoca - Santander
2088	2020/02/26	13:10:17	6.784	-73.177	138.0	1.8	Los Santos - Santander
2089	2020/02/26	13:20:05	6.762	-73.137	139.0	1.3	Los Santos - Santander
2090	2020/02/26	13:23:31	4.785	-76.546	75.0	1.9	Nóvita - Chocó
2091	2020/02/26	13:48:12	6.854	-76.554	1.0	2.1	Dabeiba - Antioquia
2092	2020/02/26	14:16:01	4.699	-76.145	95.0	1.3	Argelia - Valle del Cauca
2093	2020/02/26	14:34:54	6.786	-73.178	148.0	1.4	Los Santos - Santander
2094	2020/02/26	14:52:00	6.793	-73.135	145.0	1.3	Los Santos - Santander
2095	2020/02/26	15:02:18	6.813	-73.178	145.0	1.5	Los Santos - Santander
2096	2020/02/26	15:54:32	6.826	-73.124	150.0	3.0	Los Santos - Santander
2097	2020/02/26	17:14:44	2.709	-79.609	30.0	4.0	Océano Pacífico
2098	2020/02/26	17:18:40	6.802	-73.172	148.0	1.7	Los Santos - Santander
2099	2020/02/26	17:19:41	7.592	-72.994	12.0	1.2	Suratá - Santander
2100	2020/02/26	17:43:08	5.711	-73.668	4.0	1.0	Saboyá - Boyacá
2101	2020/02/26	18:43:51	6.825	-76.173	0.0	2.5	Frontino - Antioquia
2102	2020/02/26	18:44:27	5.406	-73.818	135.0	2.2	Susa - Cundinamarca
2103	2020/02/26	19:09:48	5.347	-76.394	23.0	2.0	Tadó - Chocó
2104	2020/02/26	20:33:16	10.43	-72.5	3.0	1.9	Venezuela
2105	2020/02/26	21:48:33	6.822	-73.183	147.0	1.2	Zapatoca - Santander
2106	2020/02/26	22:25:44	1.934	-76.106	4.0	1.6	Pitalito - Huila
2107	2020/02/26	22:26:25	6.772	-73.121	149.0	1.5	Los Santos - Santander
2108	2020/02/26	22:32:41	5.716	-73.867	109.0	1.5	Albania - Santander
2109	2020/02/26	22:43:27	6.808	-73.182	146.0	1.8	Los Santos - Santander
2110	2020/02/26	22:54:20	6.674	-73.778	46.0	1.6	Simacota - Santander
2111	2020/02/26	23:12:06	6.845	-73.146	149.0	3.1	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2112	2020/02/26	23:38:53	6.783	-73.38	128.0	1.6	San Vicente de Chucurí - Santander
2113	2020/02/27	00:06:35	6.904	-76.45	7.0	1.2	Dabeiba - Antioquia
2114	2020/02/27	00:06:55	5.181	-75.515	7.0	1.0	Neira - Caldas
2115	2020/02/27	00:49:49	5.275	-73.751	147.0	4.0	Cucunubá - Cundinamarca
2116	2020/02/27	00:53:53	6.859	-76.351	5.0	1.3	Dabeiba - Antioquia
2117	2020/02/27	01:03:41	10.324	-74.07	17.0	1.4	Algarrobo - Magdalena
2118	2020/02/27	01:07:25	6.818	-73.159	144.0	1.6	Los Santos - Santander
2119	2020/02/27	01:11:39	1.986	-76.081	4.0	1.7	Saladoblanco - Huila
2120	2020/02/27	01:17:13	4.536	-76.228	16.0	1.0	El Dovio - Valle del Cauca
2121	2020/02/27	01:25:19	6.787	-73.139	142.0	1.9	Los Santos - Santander
2122	2020/02/27	01:33:45	5.81	-75.994	57.0	1.6	Ciudad Bolívar - Antioquia
2123	2020/02/27	01:37:40	6.771	-73.118	140.0	1.5	Los Santos - Santander
2124	2020/02/27	01:40:44	2.946	-74.758	6.0	1.4	Uribe - Meta
2125	2020/02/27	01:42:36	2.486	-77.096	103.0	1.7	El Tambo - Cauca
2126	2020/02/27	01:56:03	6.873	-73.369	117.0	1.5	San Vicente de Chucurí - Santander
2127	2020/02/27	02:00:56	6.815	-76.196	3.0	1.5	Frontino - Antioquia
2128	2020/02/27	02:02:40	6.838	-73.188	137.0	1.4	Zapatoca - Santander
2129	2020/02/27	02:06:07	9.806	-73.852	51.0	1.4	Ariguaní (El Dificil) - Magdalena
2130	2020/02/27	02:10:35	5.081	-74.568	15.0	1.0	Guaduas - Cundinamarca
2131	2020/02/27	02:11:59	3.48	-74.197	10.0	1.3	Mesetas - Meta
2132	2020/02/27	02:18:34	6.82	-73.155	127.0	1.4	Los Santos - Santander
2133	2020/02/27	02:30:37	3.955	-76.314	110.0	1.3	Buga - Valle del Cauca
2134	2020/02/27	02:39:07	6.816	-76.182	3.0	1.2	Frontino - Antioquia
2135	2020/02/27	02:42:24	6.786	-73.212	140.0	1.4	Zapatoca - Santander
2136	2020/02/27	03:39:19	5.187	-74.523	24.0	1.1	Guaduas - Cundinamarca
2137	2020/02/27	03:49:11	3.558	-74.442	28.0	1.9	Uribe - Meta
2138	2020/02/27	03:52:35	6.757	-73.132	146.0	1.6	Los Santos - Santander
2139	2020/02/27	04:03:04	6.816	-73.184	141.0	1.4	Zapatoca - Santander
2140	2020/02/27	04:05:05	3.431	-76.454	124.0	1.3	Candelaria - Valle del Cauca
2141	2020/02/27	04:08:05	1.987	-76.078	0.0	0.9	Saladoblanco - Huila
2142	2020/02/27	04:46:37	6.527	-74.314	63.0	1.6	Cimitarra - Santander
2143	2020/02/27	05:02:10	6.791	-73.159	142.0	1.8	Los Santos - Santander
2144	2020/02/27	05:04:45	5.213	-75.552	4.0	0.9	Aranzazu - Caldas
2145	2020/02/27	05:04:50	5.974	-74.069	84.0	1.3	Sucre - Santander
2146	2020/02/27	05:06:16	6.848	-73.159	151.0	2.4	Los Santos - Santander
2147	2020/02/27	05:13:02	4.445	-75.872	137.0	1.2	La Tebaida - Quindío
2148	2020/02/27	05:26:13	3.448	-74.202	1.0	1.1	Mesetas - Meta
2149	2020/02/27	05:29:11	3.726	-76.909	102.0	1.5	Buenaventura - Valle del Cauca
2150	2020/02/27	05:59:16	5.417	-73.788	138.0	2.5	Fúquene - Cundinamarca
2151	2020/02/27	06:04:04	6.803	-73.19	140.0	1.3	Los Santos - Santander
2152	2020/02/27	06:21:35	8.419	-74.54	4.0	1.3	San Jacinto del Cauca - Bolívar
2153	2020/02/27	06:27:01	6.748	-73.137	143.0	1.5	Los Santos - Santander
2154	2020/02/27	06:28:33	4.656	-76.492	109.0	1.3	Sipí - Chocó
2155	2020/02/27	06:29:17	5.113	-74.636	5.0	1.9	Guaduas - Cundinamarca
2156	2020/02/27	06:30:03	1.509	-77.745	18.0	1.7	Samaniego - Nariño
2157	2020/02/27	06:35:14	6.124	-73.812	98.0	1.1	El Peñón - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2158	2020/02/27	06:44:08	6.825	-73.199	139.0	1.5	Zapatoca - Santander
2159	2020/02/27	06:44:34	2.065	-75.672	35.0	0.7	Garzón - Huila
2160	2020/02/27	06:54:11	6.825	-73.168	141.0	1.1	Los Santos - Santander
2161	2020/02/27	06:56:10	6.839	-73.184	142.0	1.1	Zapatoca - Santander
2162	2020/02/27	07:07:37	6.81	-73.165	144.0	1.6	Los Santos - Santander
2163	2020/02/27	07:29:40	6.802	-73.218	136.0	1.4	Zapatoca - Santander
2164	2020/02/27	07:46:14	6.752	-73.212	138.0	1.5	Villanueva - Santander
2165	2020/02/27	07:51:18	6.089	-73.495	124.0	1.3	Santana - Boyacá
2166	2020/02/27	08:01:05	2.754	-75.806	5.0	0.9	Páez (Belalcázar) - Cauca
2167	2020/02/27	08:24:32	6.782	-73.203	140.0	1.1	Zapatoca - Santander
2168	2020/02/27	08:37:56	5.41	-73.808	136.0	1.8	Susa - Cundinamarca
2169	2020/02/27	08:58:26	1.974	-76.073	0.0	0.7	Saladoblanco - Huila
2170	2020/02/27	09:00:50	1.913	-76.17	5.0	1.6	Isnos - Huila
2171	2020/02/27	09:16:21	8.382	-72.98	146.0	2.3	Sardinata - Norte de Santander
2172	2020/02/27	09:39:59	6.852	-73.202	136.0	1.4	Zapatoca - Santander
2173	2020/02/27	09:51:18	5.239	-75.456	8.0	0.8	Aranzazu - Caldas
2174	2020/02/27	09:55:16	3.61	-76.251	2.0	0.8	Palmira - Valle del Cauca
2175	2020/02/27	10:12:46	6.83	-73.172	146.0	1.8	Los Santos - Santander
2176	2020/02/27	10:17:27	1.964	-76.123	3.0	2.1	Pitalito - Huila
2177	2020/02/27	10:36:34	3.903	-76.427	15.0	1.7	Yotoco - Valle del Cauca
2178	2020/02/27	11:05:50	7.052	-72.896	176.0	1.6	Santa Bárbara - Santander
2179	2020/02/27	11:09:50	8.134	-74.091	65.0	2.9	Santa Rosa del Sur - Bolívar
2180	2020/02/27	11:15:56	6.753	-73.08	144.0	1.8	Los Santos - Santander
2181	2020/02/27	11:29:58	6.762	-73.168	140.0	1.2	Los Santos - Santander
2182	2020/02/27	11:35:30	3.457	-74.21	6.0	1.8	Mesetas - Meta
2183	2020/02/27	11:40:49	6.731	-73.011	140.0	1.3	Aratoca - Santander
2184	2020/02/27	11:46:53	6.87	-73.308	124.0	1.2	Zapatoca - Santander
2185	2020/02/27	12:19:30	6.599	-72.676	135.0	1.1	San Miguel - Santander
2186	2020/02/27	12:25:09	2.444	-75.589	16.0	1.2	Paicol - Huila
2187	2020/02/27	12:50:17	6.814	-73.17	145.0	2.0	Los Santos - Santander
2188	2020/02/27	13:17:18	6.803	-73.124	150.0	2.8	Los Santos - Santander
2189	2020/02/27	13:34:54	6.92	-76.84	0.0	2.3	Carmen del Darién (Curbaradó) - Chocó
2190	2020/02/27	13:45:59	5.95	-74.231	18.0	1.4	Bolivar - Santander
2191	2020/02/27	14:02:23	9.452	-72.995	25.0	1.4	Venezuela
2192	2020/02/27	14:15:33	6.797	-73.183	146.0	1.3	Los Santos - Santander
2193	2020/02/27	14:34:40	3.477	-74.176	8.0	1.2	Mesetas - Meta
2194	2020/02/27	14:54:46	3.282	-74.41	22.0	1.2	Uribe - Meta
2195	2020/02/27	16:08:47	6.819	-73.145	147.0	2.3	Los Santos - Santander
2196	2020/02/27	16:18:00	2.545	-76.306	0.0	1.4	Silvia - Cauca
2197	2020/02/27	17:04:49	6.822	-73.166	143.0	1.5	Los Santos - Santander
2198	2020/02/27	17:07:36	10.334	-74.073	17.0	1.4	Algarrobo - Magdalena
2199	2020/02/27	17:14:31	3.47	-74.171	3.0	1.3	Mesetas - Meta
2200	2020/02/27	18:33:37	5.52	-74.616	34.0	1.5	Puerto Salgar - Cundinamarca
2201	2020/02/27	19:42:41	6.827	-73.19	147.0	1.4	Zapatoca - Santander
2202	2020/02/27	21:08:20	6.784	-73.133	139.0	1.9	Los Santos - Santander
2203	2020/02/27	21:20:16	6.811	-73.181	151.0	1.7	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2204	2020/02/27	21:37:08	3.464	-74.22	6.0	2.1	Mesetas - Meta
2205	2020/02/27	21:40:59	5.907	-74.703	4.0	0.8	Puerto Triunfo - Antioquia
2206	2020/02/27	21:56:11	6.426	-73.633	104.0	1.6	Santa Helena del Opón - Santander
2207	2020/02/27	21:57:14	6.389	-73.646	102.0	1.9	Santa Helena del Opón - Santander
2208	2020/02/27	22:06:05	6.824	-73.202	151.0	1.4	Zapatoca - Santander
2209	2020/02/27	22:20:11	0.755	-76.022	12.0	1.2	Puerto Guzmán - Putumayo
2210	2020/02/27	22:21:31	3.394	-74.082	17.0	1.3	Mesetas - Meta
2211	2020/02/27	23:23:25	6.805	-73.194	145.0	1.5	Zapatoca - Santander
2212	2020/02/27	23:24:13	3.454	-74.179	0.0	1.2	Mesetas - Meta
2213	2020/02/27	23:27:10	6.672	-74.781	7.0	1.6	Yalí - Antioquia
2214	2020/02/27	23:34:46	3.45	-74.176	0.0	1.6	Mesetas - Meta
2215	2020/02/27	23:47:58	3.44	-74.186	4.0	1.1	Mesetas - Meta
2216	2020/02/28	00:23:57	6.066	-73.927	9.0	1.4	El Peñón - Santander
2217	2020/02/28	00:31:15	6.757	-76.546	0.0	1.6	Dabeiba - Antioquia
2218	2020/02/28	00:32:46	10.277	-73.055	123.0	2.2	La Paz - Cesar
2219	2020/02/28	00:35:42	6.8	-73.133	142.0	2.0	Los Santos - Santander
2220	2020/02/28	01:02:44	5.814	-75.956	39.0	1.7	Ciudad Bolívar - Antioquia
2221	2020/02/28	01:20:20	6.842	-73.138	144.0	2.9	Los Santos - Santander
2222	2020/02/28	01:50:10	4.667	-73.548	42.0	1.3	Gachalá - Cundinamarca
2223	2020/02/28	02:32:24	6.354	-73.603	112.0	2.2	Santa Helena del Opón - Santander
2224	2020/02/28	02:34:49	7.514	-73.107	152.0	1.6	El Playón - Santander
2225	2020/02/28	03:07:57	1.79	-73.028	11.0	1.7	Calamar - Guaviare
2226	2020/02/28	03:11:20	3.431	-74.16	0.0	1.6	Mesetas - Meta
2227	2020/02/28	03:29:27	7.862	-73.708	29.0	2.2	San Martín - Cesar
2228	2020/02/28	03:45:23	6.946	-76.848	17.0	1.4	Carmen del Darién (Curbaradó) - Chocó
2229	2020/02/28	04:03:05	6.81	-73.18	144.0	1.2	Los Santos - Santander
2230	2020/02/28	04:10:35	7.881	-73.227	139.0	1.6	Ábrego - Norte de Santander
2231	2020/02/28	04:16:24	3.41	-74.19	0.0	1.6	Mesetas - Meta
2232	2020/02/28	04:35:16	6.809	-73.194	146.0	1.4	Zapatoca - Santander
2233	2020/02/28	04:47:35	1.85	-76.146	2.0	1.2	Pitalito - Huila
2234	2020/02/28	04:48:29	6.788	-73.189	144.0	4.4	Los Santos - Santander
2235	2020/02/28	04:54:15	6.804	-73.14	145.0	1.8	Los Santos - Santander
2236	2020/02/28	05:02:49	3.468	-74.194	6.0	1.0	Mesetas - Meta
2237	2020/02/28	05:11:40	3.474	-74.18	0.0	1.6	Mesetas - Meta
2238	2020/02/28	05:12:31	6.809	-73.122	144.0	1.7	Los Santos - Santander
2239	2020/02/28	05:16:21	7.272	-76.676	0.0	1.6	Riosucio - Chocó
2240	2020/02/28	05:28:27	6.998	-73.943	86.0	1.1	Yondó (Casabe) - Antioquia
2241	2020/02/28	05:35:28	6.832	-73.187	146.0	1.5	Zapatoca - Santander
2242	2020/02/28	05:37:19	6.781	-73.203	147.0	1.3	Zapatoca - Santander
2243	2020/02/28	05:38:22	6.777	-73.126	139.0	1.3	Los Santos - Santander
2244	2020/02/28	05:41:46	6.793	-73.184	140.0	1.2	Los Santos - Santander
2245	2020/02/28	05:43:55	3.782	-76.946	21.0	1.5	Buenaventura - Valle del Cauca
2246	2020/02/28	05:48:58	6.782	-73.139	140.0	1.4	Los Santos - Santander
2247	2020/02/28	05:54:08	6.807	-73.174	143.0	1.3	Los Santos - Santander
2248	2020/02/28	06:05:45	6.821	-73.155	148.0	2.2	Los Santos - Santander
2249	2020/02/28	06:25:46	6.817	-73.157	144.0	1.9	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2250	2020/02/28	06:35:03	6.802	-73.128	142.0	1.5	Los Santos - Santander
2251	2020/02/28	06:40:05	4.078	-76.183	139.0	1.4	Tuluá - Valle del Cauca
2252	2020/02/28	06:54:38	6.822	-73.199	141.0	1.0	Zapatoca - Santander
2253	2020/02/28	07:19:37	3.412	-74.172	0.0	1.1	Mesetas - Meta
2254	2020/02/28	07:41:44	6.813	-73.175	143.0	1.6	Los Santos - Santander
2255	2020/02/28	07:45:03	2.747	-76.369	118.0	1.2	Silvia - Cauca
2256	2020/02/28	07:49:12	2.887	-76.885	115.0	1.3	Morales - Cauca
2257	2020/02/28	07:52:51	6.663	-76.705	3.0	1.4	Murindó - Antioquia
2258	2020/02/28	08:20:42	6.816	-73.184	145.0	1.8	Zapatoca - Santander
2259	2020/02/28	08:21:32	6.797	-73.168	137.0	1.2	Los Santos - Santander
2260	2020/02/28	08:32:35	3.467	-74.208	0.0	1.1	Mesetas - Meta
2261	2020/02/28	08:36:13	6.824	-73.166	147.0	1.6	Los Santos - Santander
2262	2020/02/28	08:47:36	3.39	-76.627	130.0	1.2	Cali - Valle del Cauca
2263	2020/02/28	09:12:04	6.811	-73.213	143.0	1.5	Zapatoca - Santander
2264	2020/02/28	09:13:25	6.806	-73.163	142.0	1.8	Los Santos - Santander
2265	2020/02/28	09:33:12	7.555	-73.738	94.0	1.2	Sabana de Torres - Santander
2266	2020/02/28	09:36:39	6.763	-73.208	144.0	1.1	Villanueva - Santander
2267	2020/02/28	09:40:13	6.788	-73.212	144.0	1.1	Zapatoca - Santander
2268	2020/02/28	09:43:30	6.824	-73.148	146.0	2.3	Los Santos - Santander
2269	2020/02/28	09:48:24	5.175	-75.498	8.0	0.8	Neira - Caldas
2270	2020/02/28	10:19:23	6.8	-73.153	139.0	1.3	Los Santos - Santander
2271	2020/02/28	10:21:58	7.591	-74.058	16.0	1.2	San Pablo - Bolívar
2272	2020/02/28	10:43:14	3.454	-74.158	1.0	1.0	Mesetas - Meta
2273	2020/02/28	10:46:02	3.458	-74.185	5.0	0.9	Mesetas - Meta
2274	2020/02/28	11:05:10	6.786	-73.176	144.0	2.0	Los Santos - Santander
2275	2020/02/28	11:07:11	8.384	-77.738	7.0	2.1	Panama-Colombia
2276	2020/02/28	11:31:13	6.812	-73.119	151.0	1.5	Los Santos - Santander
2277	2020/02/28	11:56:25	9.768	-73.753	83.0	1.6	El Paso - Cesar
2278	2020/02/28	12:02:26	4.898	-76.723	37.0	1.7	Medio San Juan (Andagoya) - Chocó
2279	2020/02/28	12:11:33	6.826	-73.092	151.0	2.7	Los Santos - Santander
2280	2020/02/28	12:43:36	3.926	-73.745	41.0	1.3	Acacías - Meta
2281	2020/02/28	13:55:59	6.784	-73.173	146.0	2.2	Los Santos - Santander
2282	2020/02/28	14:10:09	-1.543	-77.6	5.0	3.7	Ecuador - Pastaza
2283	2020/02/28	14:11:52	10.309	-74.104	23.0	1.7	Algarrobo - Magdalena
2284	2020/02/28	14:29:31	6.078	-73.711	109.0	1.7	Vélez - Santander
2285	2020/02/28	14:43:23	6.81	-73.129	142.0	1.9	Los Santos - Santander
2286	2020/02/28	14:44:57	10.35	-74.077	17.0	2.7	Algarrobo - Magdalena
2287	2020/02/28	15:03:47	4.136	-76.154	143.0	1.3	Andalucía - Valle del Cauca
2288	2020/02/28	15:06:46	6.779	-73.178	143.0	1.7	Los Santos - Santander
2289	2020/02/28	15:10:18	10.312	-74.068	17.0	1.4	Algarrobo - Magdalena
2290	2020/02/28	15:56:39	6.747	-73.079	138.0	1.3	Los Santos - Santander
2291	2020/02/28	16:24:38	10.309	-74.048	15.0	1.3	Algarrobo - Magdalena
2292	2020/02/28	16:36:50	6.798	-73.164	135.0	1.2	Los Santos - Santander
2293	2020/02/28	16:45:00	1.874	-76.11	0.0	1.2	Pitalito - Huila
2294	2020/02/28	16:57:09	7.561	-73.463	103.0	1.8	Rionegro - Santander
2295	2020/02/28	17:52:48	11.439	-72.83	2.0	1.6	Riohacha - la Guajira

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2296	2020/02/28	18:35:21	6.82	-73.137	143.0	2.3	Los Santos - Santander
2297	2020/02/28	18:52:40	6.805	-73.195	140.0	1.9	Zapatoca - Santander
2298	2020/02/28	19:14:08	3.462	-74.207	11.0	0.9	Mesetas - Meta
2299	2020/02/28	19:26:13	6.83	-73.281	120.0	1.6	Zapatoca - Santander
2300	2020/02/28	19:50:54	2.118	-75.638	25.0	0.9	Garzón - Huila
2301	2020/02/28	19:58:29	4.857	-75.08	22.0	0.6	Líbano - Tolima
2302	2020/02/28	20:07:55	12.168	-73.634	27.0	1.9	Mar Caribe
2303	2020/02/28	20:15:15	6.214	-73.776	100.0	1.3	Landázuri - Santander
2304	2020/02/28	20:35:41	6.783	-73.124	131.0	1.2	Los Santos - Santander
2305	2020/02/28	21:13:02	6.458	-74.562	52.0	1.4	Puerto Berrío - Antioquia
2306	2020/02/28	21:26:19	4.784	-74.687	2.0	0.8	San Juan de Rioseco - Cundinamarca
2307	2020/02/28	22:00:11	10.343	-73.461	87.0	1.5	Valledupar - Cesar
2308	2020/02/28	22:13:57	6.511	-74.215	31.0	1.0	Cimitarra - Santander
2309	2020/02/28	22:20:36	4.322	-75.224	0.0	0.9	Ibagué - Tolima
2310	2020/02/28	22:41:58	7.537	-74.662	7.0	1.2	El Bagre - Antioquia
2311	2020/02/28	23:24:38	6.878	-73.165	145.0	2.5	Los Santos - Santander
2312	2020/02/29	00:38:17	3.494	-74.211	0.0	1.0	Mesetas - Meta
2313	2020/02/29	00:43:00	10.351	-74.07	18.0	1.9	Fundación - Magdalena
2314	2020/02/29	00:50:39	6.944	-76.369	13.0	1.4	Dabeiba - Antioquia
2315	2020/02/29	01:29:56	4.191	-76.284	130.0	2.0	Riofrío - Valle del Cauca
2316	2020/02/29	01:37:19	10.31	-74.041	16.0	1.4	Algarrobo - Magdalena
2317	2020/02/29	01:39:18	6.731	-73.259	134.0	2.5	Zapatoca - Santander
2318	2020/02/29	02:01:13	6.768	-73.145	148.0	1.9	Los Santos - Santander
2319	2020/02/29	02:05:32	10.33	-74.074	17.0	1.8	Algarrobo - Magdalena
2320	2020/02/29	02:06:20	6.794	-73.175	144.0	1.4	Los Santos - Santander
2321	2020/02/29	02:37:07	6.797	-73.188	134.0	1.8	Los Santos - Santander
2322	2020/02/29	02:39:34	5.265	-75.456	0.0	1.0	Aranzazu - Caldas
2323	2020/02/29	02:46:17	3.461	-74.205	4.0	1.3	Mesetas - Meta
2324	2020/02/29	02:51:32	4.724	-76.164	110.0	1.6	Argelia - Valle del Cauca
2325	2020/02/29	03:18:40	1.947	-76.015	4.0	1.3	Pitalito - Huila
2326	2020/02/29	03:41:37	5.043	-74.656	4.0	1.1	Guaduas - Cundinamarca
2327	2020/02/29	03:42:38	5.303	-73.767	148.0	1.6	Ubaté - Cundinamarca
2328	2020/02/29	03:45:54	5.735	-76.006	39.0	1.0	Betania - Antioquia
2329	2020/02/29	03:58:07	3.382	-74.143	15.0	1.1	Mesetas - Meta
2330	2020/02/29	03:58:48	6.398	-73.687	102.0	1.7	Vélez - Santander
2331	2020/02/29	04:04:00	6.682	-76.703	5.0	1.7	Murindó - Antioquia
2332	2020/02/29	04:06:52	2.701	-75.028	4.0	2.6	San Vicente del Caguán - Caquetá
2333	2020/02/29	04:15:31	6.827	-73.1	149.0	2.7	Los Santos - Santander
2334	2020/02/29	04:43:41	6.813	-73.189	145.0	1.2	Zapatoca - Santander
2335	2020/02/29	04:48:38	6.801	-73.188	146.0	1.4	Los Santos - Santander
2336	2020/02/29	04:49:51	6.814	-73.145	145.0	1.7	Los Santos - Santander
2337	2020/02/29	05:23:59	4.454	-75.841	142.0	0.9	Montenegro - Quindío
2338	2020/02/29	05:24:52	6.558	-72.062	0.0	1.6	Fortul - Arauca
2339	2020/02/29	05:31:32	6.351	-73.611	102.0	1.1	Santa Helena del Opón - Santander
2340	2020/02/29	05:36:14	6.794	-73.101	148.0	1.3	Los Santos - Santander
2341	2020/02/29	05:58:10	6.79	-73.158	148.0	1.4	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2342	2020/02/29	06:00:16	3.485	-74.197	0.0	1.2	Mesetas - Meta
2343	2020/02/29	06:02:43	10.027	-73.126	122.0	2.0	Agustín Codazzi - Cesar
2344	2020/02/29	06:09:13	3.432	-74.179	4.0	0.9	Mesetas - Meta
2345	2020/02/29	06:40:02	7.134	-73.402	113.0	1.5	Girón - Santander
2346	2020/02/29	07:04:57	2.06	-75.898	4.0	1.4	Tarqui - Huila
2347	2020/02/29	07:12:13	3.428	-74.202	8.0	1.8	Mesetas - Meta
2348	2020/02/29	07:21:37	6.829	-73.14	133.0	1.2	Los Santos - Santander
2349	2020/02/29	07:27:01	5.19	-75.37	16.0	0.5	Neira - Caldas
2350	2020/02/29	07:27:23	6.829	-73.128	150.0	2.9	Los Santos - Santander
2351	2020/02/29	07:32:07	6.794	-73.167	146.0	0.8	Los Santos - Santander
2352	2020/02/29	07:48:45	6.786	-73.129	148.0	1.7	Los Santos - Santander
2353	2020/02/29	07:50:46	6.866	-73.274	128.0	1.8	Betulia - Santander
2354	2020/02/29	07:55:09	6.838	-73.176	143.0	0.4	Zapatoca - Santander
2355	2020/02/29	08:02:45	6.827	-73.147	148.0	1.4	Los Santos - Santander
2356	2020/02/29	08:06:11	5.938	-77.628	23.0	4.3	Océano Pacífico
2357	2020/02/29	08:16:31	8.339	-73.347	47.0	1.3	Ocaña - Norte de Santander
2358	2020/02/29	08:38:55	6.801	-73.126	147.0	1.2	Los Santos - Santander
2359	2020/02/29	08:39:41	3.482	-74.19	1.0	0.9	Mesetas - Meta
2360	2020/02/29	08:44:15	10.197	-74.011	64.0	1.9	El Copey - Cesar
2361	2020/02/29	09:12:36	7.076	-72.971	1.0	1.0	Piedecuesta - Santander
2362	2020/02/29	09:13:58	6.802	-73.174	145.0	1.3	Los Santos - Santander
2363	2020/02/29	09:22:16	6.267	-73.662	110.0	0.8	La Paz - Santander
2364	2020/02/29	10:07:33	6.818	-73.163	149.0	1.3	Los Santos - Santander
2365	2020/02/29	10:11:08	6.799	-73.18	140.0	1.1	Los Santos - Santander
2366	2020/02/29	10:27:09	6.82	-76.307	15.0	1.2	Dabeiba - Antioquia
2367	2020/02/29	11:00:35	3.456	-74.203	9.0	1.9	Mesetas - Meta
2368	2020/02/29	11:13:25	7.098	-73.625	100.0	1.2	Barrancabermeja - Santander
2369	2020/02/29	11:15:56	1.987	-75.975	15.0	0.7	Elías - Huila
2370	2020/02/29	11:19:00	5.898	-77.619	28.0	3.4	Océano Pacífico
2371	2020/02/29	11:32:27	6.802	-73.205	151.0	0.8	Zapatoca - Santander
2372	2020/02/29	11:38:27	5.102	-76.5	34.0	0.9	Condoto - Chocó
2373	2020/02/29	11:45:15	6.809	-73.191	142.0	1.6	Zapatoca - Santander
2374	2020/02/29	13:22:34	11.011	-72.293	92.0	1.8	Cerca de la Costa de Colombia
2375	2020/02/29	13:54:55	3.979	-76.291	116.0	1.0	San Pedro - Valle del Cauca
2376	2020/02/29	14:25:11	5.024	-76.026	106.0	2.0	La Celia - Risaralda
2377	2020/02/29	14:40:47	2.72	-75.013	8.0	1.2	San Vicente del Caguán - Caquetá
2378	2020/02/29	15:15:40	3.413	-74.178	8.0	0.9	Mesetas - Meta
2379	2020/02/29	15:24:26	2.655	-75.084	5.0	1.6	San Vicente del Caguán - Caquetá
2380	2020/02/29	15:35:46	6.053	-73.924	13.0	1.4	El Peñón - Santander
2381	2020/02/29	15:49:36	6.228	-73.848	100.0	1.0	Landázuri - Santander
2382	2020/02/29	15:51:31	7.544	-73.359	112.0	1.3	Rionegro - Santander
2383	2020/02/29	15:53:58	3.431	-74.186	15.0	1.3	Mesetas - Meta
2384	2020/02/29	16:18:42	6.78	-73.118	146.0	1.9	Los Santos - Santander
2385	2020/02/29	17:00:11	6.795	-73.144	143.0	1.3	Los Santos - Santander
2386	2020/02/29	17:02:53	7.024	-76.254	10.0	1.2	Dabeiba - Antioquia
2387	2020/02/29	17:22:52	6.807	-73.18	145.0	1.8	Los Santos - Santander

N	FECHA	H:M:S	LAT	LON	Z	M	UBICACION
2388	2020/02/29	17:32:45	6.782	-73.139	146.0	2.0	Los Santos - Santander
2389	2020/02/29	18:37:08	7.077	-76.135	16.0	1.5	Dabeiba - Antioquia
2390	2020/02/29	18:42:27	6.507	-76.704	12.0	1.4	Vigia del Fuerte - Antioquia
2391	2020/02/29	19:28:31	7.056	-76.054	0.0	1.4	Dabeiba - Antioquia
2392	2020/02/29	19:29:03	4.706	-76.306	101.0	1.3	Sipí - Chocó
2393	2020/02/29	19:47:36	6.818	-73.12	145.0	2.0	Los Santos - Santander
2394	2020/02/29	20:05:05	6.79	-73.184	143.0	1.5	Los Santos - Santander
2395	2020/02/29	20:05:59	11.068	-73.591	22.0	1.6	Dibulla - la Guajira
2396	2020/02/29	20:37:08	6.799	-73.137	145.0	1.7	Los Santos - Santander
2397	2020/02/29	20:50:50	5.033	-76.594	17.0	1.6	Condoto - Chocó
2398	2020/02/29	20:55:29	6.826	-73.135	151.0	2.7	Los Santos - Santander
2399	2020/02/29	21:07:28	6.824	-73.172	148.0	2.1	Los Santos - Santander
2400	2020/02/29	22:02:39	3.421	-74.169	0.0	1.0	Mesetas - Meta
2401	2020/02/29	22:14:44	4.238	-76.329	100.0	1.4	Trujillo - Valle del Cauca
2402	2020/02/29	22:19:52	8.694	-74.618	0.0	2.2	Majagual - Sucre
2403	2020/02/29	22:30:34	6.787	-74.437	18.0	1.2	Yondó (Casabe) - Antioquia
2404	2020/02/29	22:37:30	6.823	-73.134	145.0	2.1	Los Santos - Santander
2405	2020/02/29	23:15:17	4.069	-75.438	0.0	0.5	San Antonio - Tolima
2406	2020/02/29	23:35:55	3.844	-78.837	17.0	2.2	Océano Pacífico

Tabla 3.2: Eventos durante febrero de 2020

3.4 Mapa de sismicidad mensual febrero de 2020

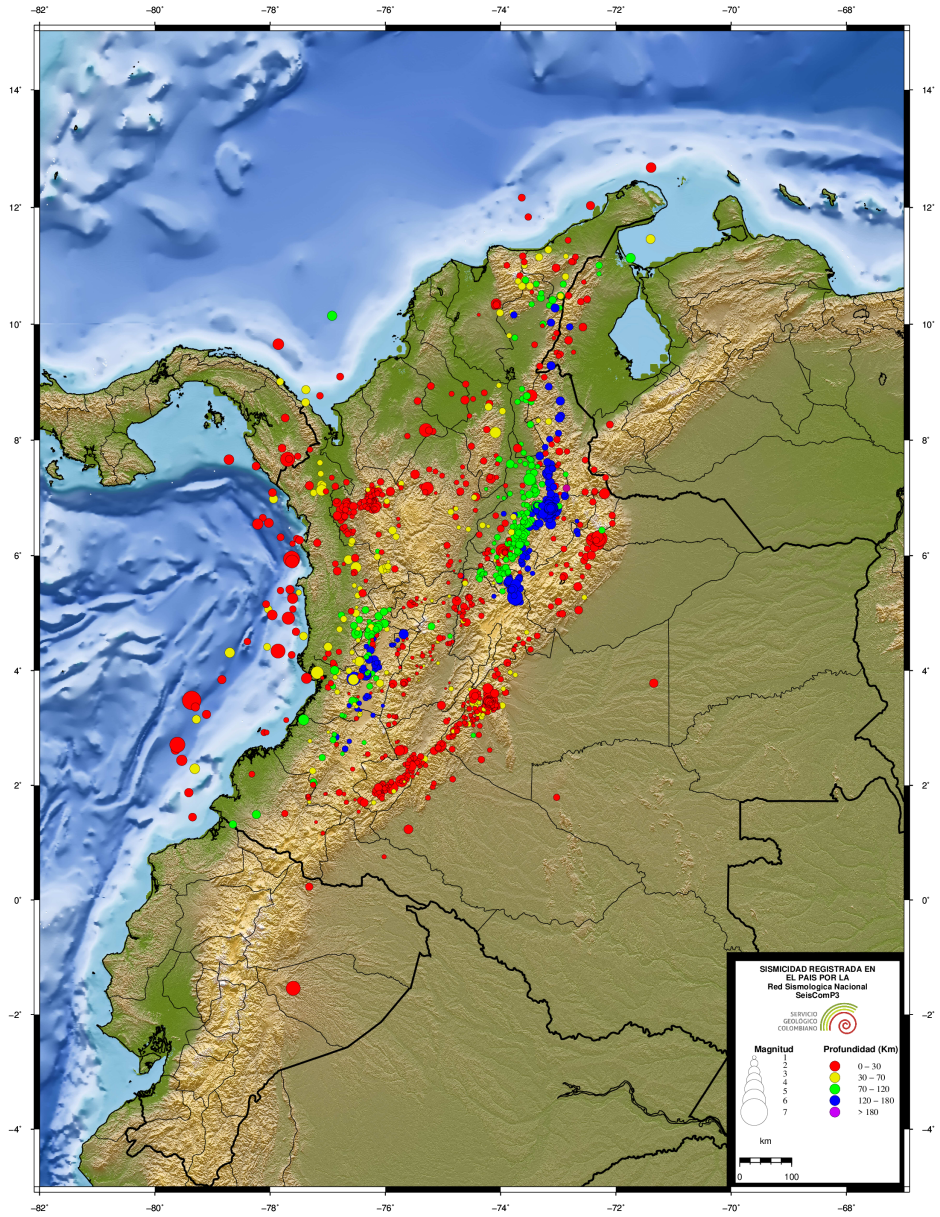

Figura 3.2: Eventos durante febrero de 2020

4 ESTADÍSTICAS DE LA SISMICIDAD MENSUAL

4.1 Errores

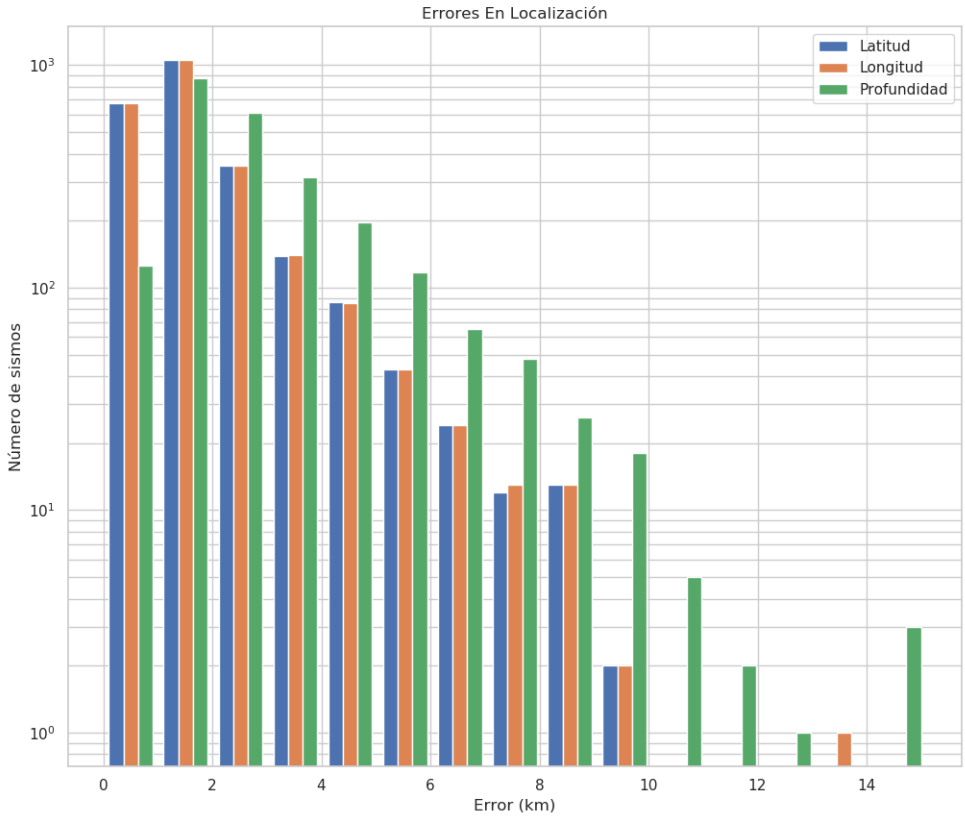

Figura 4.1: Error en latitud, longitud y profundidad (km)

4.2 No. de Sismos

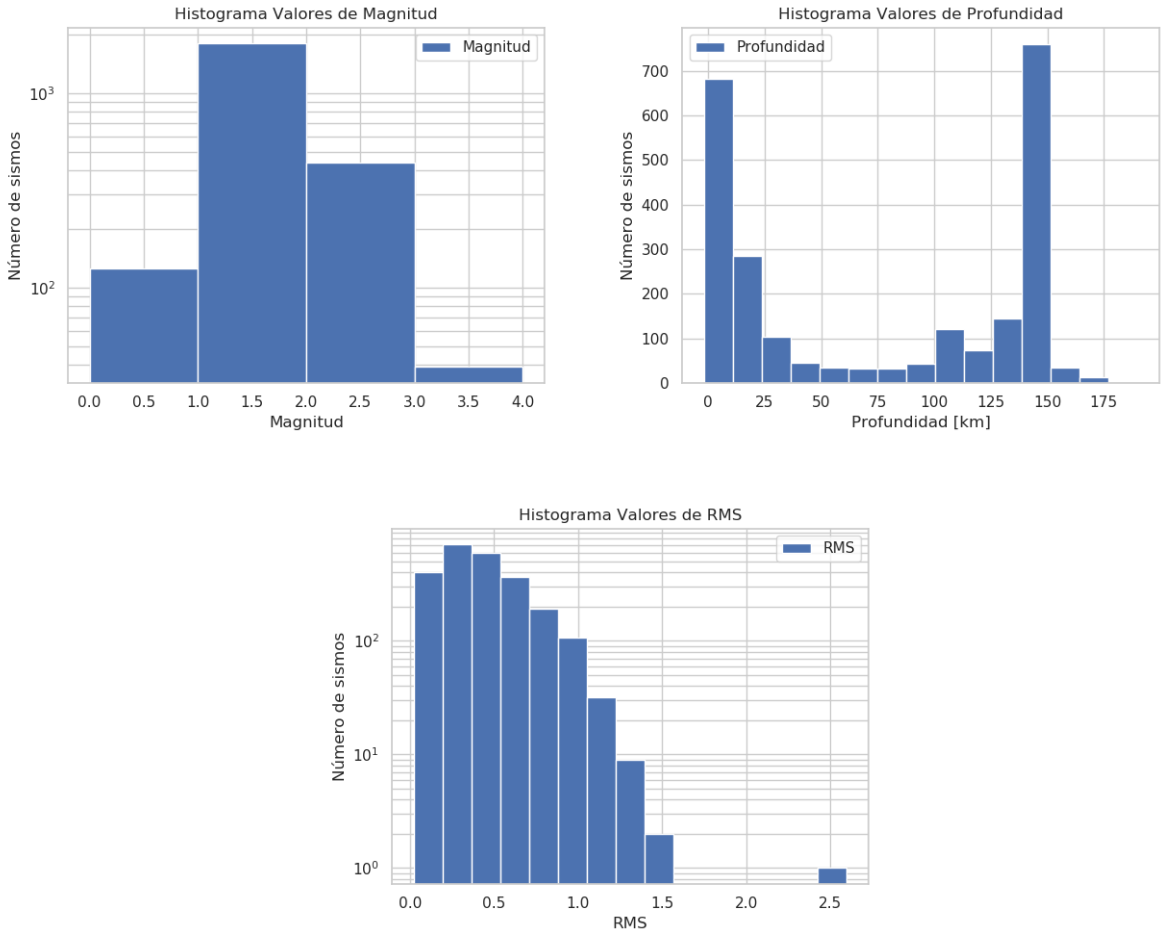

Figura 4.2: Número de eventos por magnitud, profundidad y rms.

4.3 Evolución Temporal

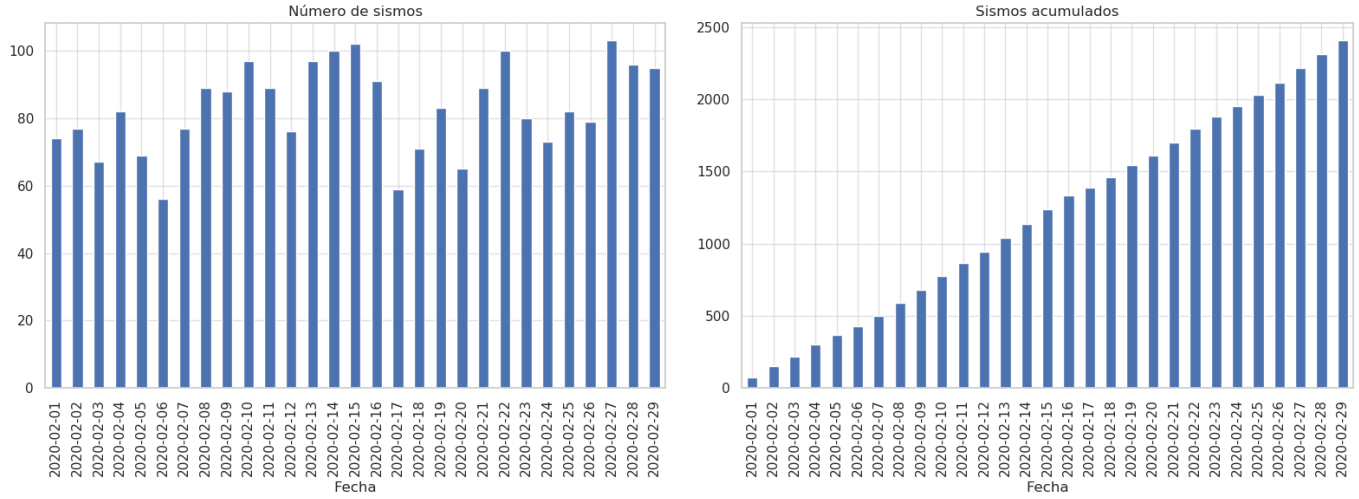

Figura 4.3: Número de eventos por días y acumulado por días

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