



VERACRUZ

NO. INDICE CARRETERA	ROUTA	NO. INDICE CARRETERA	ROUTA
---RED FEDERAL LIBRE---			
1 Álamo - Huejutla de Reyes	MEX-127	47 La Tinaja - Cosoleacaque (Cuota)	MEX-145D
2 Alazán - Canoas	MEX-127	48 Las Choapas - Ocozocoautla (Cuota)	MEX-187D
3 Altotonga - Tlapacoyan	MEX-131	49 Libramiento de Cardel (Cuota)	MEX-180D
4 Buenavista - Tuxtepec	MEX-175	50 Libramiento de Córdoba (Cuota)	MEX-150D
5 Cd. Alemán - Sayula	MEX-145	51 Libramiento de Perote (Cuota)	MEX-140D
6 Cd. Valles - Tampico	MEX-070	52 Libramiento de Plan del Río (Cuota)	MEX-140D
7 Coatzacoalcos - Salina Cruz	MEX-185	53 Libramiento de Xalapa (Cuota)	MEX-140D
8 Coatzacoalcos - Villahermosa	MEX-180	54 Nuevo Necaxa - Tihuatlán (Cuota)	MEX-132D
9 Córdoba - Ent. Boticaria	MEX-150	55 Nuevo Teapa - Cosoleacaque (Cuota)	MEX-180D
10 Cosoleacaque - Sotepan	MEX-185	56 Perote - Banderilla (Cuota)	MEX-140D
11 Fortín - Conejos	MEX-125	57 Tihuatlán - Tuxpam	MEX-130D
12 La Granja - Tamascal	MEX-145	---RED FEDERAL INTEGRADA POR TRAMOS LIBRES Y DE CUOTA---	
13 La Tinaja - Santa Cruz	MEX-145	58 Poza Rica - Veracruz	MEX-180-180D
14 Libramiento de Coatepec	MEX	---RED ESTATAL LIBRE---	
15 Libramiento de Cuicláhuac	MEX-150	59 Banderilla - Martínez de La Torre	VER-065
16 Libramiento de Papantla	MEX-180	60 Benito Juárez - Agua Dulce	TAB-VER
17 Libramiento de Yanga	MEX-150	61 Ébano - Estación Manuel	SLP-TAM
18 Libramiento Rinconada	MEX	62 Ent. La Laguna - Ent. El Callejón	VER
19 Minatitlán - Coatzacoalcos (Vía Cantica)	MEX-172	63 José Cardel - Playa Chachalacas	VER
20 Orizaba - Zongolica	MEX-150	64 Las Trancas - Coatepec	VER
21 Pachuca - Tempoal	MEX-105	65 Libramiento de Acayucan	VER
22 Pachuca - Tuxpam	MEX-130	66 Libramiento de Tuxpam	VER
23 Papantla - El Chote	MEX-180	67 Mata de Espino - Ignacio de La Llave	VER
24 Paso del Toro - Acayucan	MEX-180	68 Mata Redonda - Joaquín	VER-095
25 Ramal a Antón Lizardo	MEX-150	69 Nuevo Teapa - Agua Dulce	VER
26 Ramal a El Higo	MEX	70 Peñuela - Santa Rita	VER
27 Ramal a Hueyapan de Ocampo	MEX-180	71 Poza Rica - Cazones	VER-075
28 Ramal a Puente Tampico	MEX-180	72 Pueblo Viejo - T. C. (Cd. Valles - Tampico)	VER
29 Ramal a Tecoluta	MEX-180	73 Puerto Rico - Totutla	VER
30 Ramal a Zapotlallillo	MEX	74 Ramal a Actopan	VER
31 San Hipólito - Xalapa	MEX-140	75 Ramal a Agua Dulce	VER
32 San Pablo Villa de Mitla - T. C. (Tuxtepec - Palomares)	MEX-179	76 Ramal a Chontla	VER
33 Tamarindo - José Cardel	MEX-180	77 Ramal a Estación Ochoa	VER
34 Tehuacán - Córdoba	MEX-150	78 Ramal a Jamapa	VER
35 Teziutlán - Nautla	MEX-129	79 Ramal a Jesús Carranza	VER
36 Teziutlán - Perote	MEX-131	80 Ramal a Suchilapan	VER
37 Tihuatlán - Castillo de Teayo	MEX-130	81 Ramal a Zempoala	VER-192
38 Tihuatlán - Potrero del Llano	MEX-127	82 San Alejo - Huayacocotla	HGO-051-VER-113
39 Tuxpam - Tampico	MEX-180	83 San Sebastián - Chicontepec	VER-083
40 Tuxtepec - Ent. Palomares	MEX-147	84 Santiago Tuxtla - Playa Vicente	VER
41 Xalapa - Veracruz	MEX-140	85 Sierra de Agua - Magueyitos	VER
---RED FEDERAL DE CUOTA---		86 T. C. (Coatzacoalcos - Villahermosa) - Las Choapas	VER
42 Acatzingo - Cd. Mendoza (Cuota)	MEX-150D	87 Tantoyuca - Platón Sánchez	VER
43 Amozoc - Perote (Cuota)	MEX-140D	88 Tuxpam - Barra de Tuxpam	VER
44 Cd. Mendoza - Córdoba (Cuota)	MEX-150D	89 Xalapa - Coatepec	VER
45 Córdoba - Veracruz (Cuota)	MEX-150D	---CARRETERAS INTEGRADAS POR TRAMOS FEDERALES Y ESTATALES---	
46 Gutiérrez Zamora - Tihuatlán (Cuota)	MEX-130D	90 Paso del Toro - Laguna de San Julián	MEX-VER
		91 Poza Rica - María de La Torre	MEX-127-VER

SECRETARÍA DE COMUNICACIONES Y TRANSPORTES
DIRECCIÓN GENERAL DE SERVICIOS TÉCNICOS

SECRETARÍA DE COMUNICACIONES Y TRANSPORTES
DIRECCIÓN GENERAL DE SERVICIOS TÉCNICOS



VERACRUZ

1 CARR: Álamo - Huejutla de Reyes

CLAVE: 00116

RUTA: MEX-127

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Tihuatlán - Potrero del Llano	0.00	3	0	4448	13.8	70.9	0.2	8.3	1.5	4.0	0.8	0.1	0.4	84.7	0.2	15.1	0.069	0.503	20.942267	-97.706567
Benito Juárez	73.00	1	0	2028	7.1	86.4	0.2	3.5	0.4	1.9	0.3	0.0	0.2	93.5	0.2	6.3	0.104	0.504	20.882449	-98.198441
T. Der. Chicontepec de Tejada	78.00	3	0	1077	5.8	85.5	0.3	6.3	0.5	1.2	0.4	0.0	0.0	91.3	0.3	8.4	0.110	0.507	20.924406	-98.222505
Lim. Edos. Term. Ver. Ppia. Hgo.	78.70																			
T. C. Pachuca - Tempoal (Huejutla de Reyes)	110.00																			

2 CARR: Alazán - Canoas

CLAVE: 30141

RUTA: MEX-127

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Tuxpam - Tampico	0.00	3	0	6767	3.5	60.8	4.5	8.9	3.6	8.9	3.4	5.4	1.0	64.3	4.5	31.2	0.077	0.500	21.094400	-97.733320
Ent. San Sebastián - Chicontepec	48.27	1	0	2953	4.4	75.1	3.2	8.8	1.8	3.6	1.9	0.7	0.5	79.5	3.2	17.3	0.079	0.514	21.213474	-98.123637
Ent. San Sebastián - Chicontepec	48.27	3	0	4379	4.8	81.0	1.0	4.5	1.1	4.8	1.6	0.4	0.8	85.8	1.0	13.2	0.073	0.520	21.218689	-98.133860
Tantoyuca	66.34	1	0	4925	5.3	77.9	1.0	8.7	0.8	4.2	0.9	0.5	0.7	83.2	1.0	15.8	0.078	0.501	21.332980	-98.213450
Tantoyuca	66.34	3	0	4921	6.5	79.2	1.0	6.9	0.7	3.3	1.2	0.5	0.7	85.7	1.0	13.3	0.092	0.503	21.367713	-98.229160
T. C. Pachuca - Tempoal	91.00	1	0	3771	7.0	78.8	1.7	6.3	1.2	3.1	1.1	0.6	0.2	85.8	1.7	12.5	0.075	0.501	21.488567	-98.354282
T. Izq. Tempoal de Sánchez (Acceso 1)	91.40	3	0	4156	3.9	78.3	1.4	7.0	1.7	4.0	2.3	0.9	0.5	82.2	1.4	16.4	0.069	0.537	21.513903	-98.372642
T. Izq. Tempoal de Sánchez (Acceso 2)	92.60	3	0	3851	3.9	74.8	2.5	8.7	2.6	3.9	2.2	0.9	0.5	78.7	2.5	18.8	0.081	0.506	21.526020	-98.379574
Pánuco	160.00	1	0	3575	6.3	71.9	1.8	13.0	2.0	3.1	0.9	0.7	0.3	78.2	1.8	20.0	0.083	0.501	22.033402	-98.210809
Pánuco	160.00	3	0	6952	4.7	74.1	1.6	10.1	2.5	3.8	1.5	1.0	0.7	78.8	1.6	19.6	0.086	0.501	22.071732	-98.166267
Plaza de Cobro Puente Pánuco	172.10	2	0	4885	3.7	78.5	8.9	3.6	1.4	1.9	1.0	0.8	0.2	82.2	8.9	8.9	0.086	0.500	22.148796	-98.144935
T. C. Cd. Valles - Tampico	173.36	1	0	4708	2.2	78.2	1.2	10.5	1.5	4.0	1.1	0.8	0.5	80.4	1.2	18.4	0.085	0.541	22.155601	-98.150275

3 CARR: Altotonga - Tlapacoyan

CLAVE: 30741

RUTA: MEX-131

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Teziutlán - Perote	0.00																			
Atzalan	3.00	1	0	4373	2.6	76.9	2.2	7.9	3.3	4.2	1.9	0.3	0.7	79.5	2.2	18.3	0.071	0.506	19.785680	-97.243593
Tlapacoyan	32.10	1	0	3437	5.1	74.5	2.1	7.3	3.7	4.3	2.1	0.3	0.6	79.6	2.1	18.3	0.076	0.518	19.935186	-97.219713

VERACRUZ

4 CARR: Buenavista - Tuxtepec

CLAVE: 00624

ruta: MEX-175

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Paso del Toro - Acayucan	0.00	3	0	1338	5.9	75.9	1.3	10.5	3.7	2.1	0.5	0.1	0.0	81.8	1.3	16.9	0.089	0.500	18.713097	-95.638308
Puente Tlacotalpan	1.55	2	0	1345	7.7	79.0	5.6	2.8	3.4	1.0	0.4	0.0	0.1	86.7	5.6	7.7	0.085	0.500	18.704579	-95.641360
Tlacotalpan	18.00	1	0	1721	12.4	68.8	1.1	10.4	4.6	2.1	0.4	0.1	0.1	81.2	1.1	17.7	0.084	0.503	18.614808	-95.644974
Tlacotalpan	18.00	3	0	2079	14.5	71.5	1.0	11.4	0.3	0.9	0.2	0.1	0.1	86.0	1.0	13.0	0.082	0.502	18.616426	-95.680579
Carlos A. Carrillo	56.00	1	0	4517	18.8	70.2	0.7	5.3	0.3	3.1	1.2	0.2	0.2	89.0	0.7	10.3	0.074	0.521	18.380274	-95.742868
Cosamaloapan	60.00	1	0	13542	17.9	67.5	0.5	5.5	0.9	5.4	1.2	0.7	0.4	85.4	0.5	14.1	0.075	0.507	18.365584	-95.776591
Cosamaloapan	60.00	3	0	7798	9.5	78.1	1.7	5.1	0.7	3.2	0.7	0.5	0.5	87.6	1.7	10.7	0.079	0.508	18.353196	-95.805864
T. C. La Tinaja - Santa Cruz	107.00	1	0	3756	5.8	78.6	1.3	8.3	1.6	2.8	0.5	0.9	0.2	84.4	1.3	14.3	0.081	0.502	18.168733	-96.088350
T. C. Cd. Alemán - Sayula	108.92	1	0	3614	5.2	76.7	0.9	11.8	1.0	3.3	0.4	0.4	0.3	81.9	0.9	17.2	0.075	0.513	18.168450	-96.096950
T. C. Cd. Alemán - Sayula	108.92	3	0	6720	2.5	74.2	3.2	9.7	2.3	3.9	0.8	3.0	0.4	76.7	3.2	20.1	0.086	0.541	18.169024	-96.103885
Lim. Edos. Term. Ver. Ppia. Oax.	115.00																			
Puente Caracol	117.20	2	0	6379	6.9	68.9	9.5	3.7	3.0	2.1	0.4	5.4	0.1	75.8	9.5	14.7	0.085	0.500	18.133084	-96.136714
Tuxtepec	121.25	1	1	5680	9.0	71.2	0.8	6.6	1.8	4.6	0.8	4.3	0.9	80.2	0.8	19.0	0.057	0.503	18.113026	-96.134490
Tuxtepec	121.25	1	2	5621	8.7	71.2	0.8	6.6	1.8	4.6	1.0	4.2	1.1	79.9	0.8	19.3	0.059	0.503	18.117308	-96.134539

5 CARR: Cd. Alemán - Sayula

CLAVE: 00301

ruta: MEX-145

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Cd. Alemán	0.00	3	0	7665	6.7	66.9	4.5	7.0	3.5	6.0	1.2	3.7	0.5	73.6	4.5	21.9	0.064	0.501	18.181720	-96.094130
Lim. Edos. Term. Ver. Ppia. Oax.	2.80																			
Puente Papaloapan	3.50	2	0	1917	9.0	59.5	3.5	8.6	8.1	8.8	0.7	1.4	0.4	68.5	3.5	28.0	0.076	0.500	18.159601	-96.096694
T. Der. Tuxtepec	9.36	3	0	3316	4.6	73.3	1.8	6.8	3.0	5.1	1.2	2.4	1.8	77.9	1.8	20.3	0.068	0.526	18.118000	-96.059464
T. Izq. Loma Bonita	30.00	1	0	5648	4.6	72.3	1.8	6.9	3.3	5.4	1.1	2.6	2.0	76.9	1.8	21.3	0.065	0.533	18.094461	-95.881595
T. Izq. Loma Bonita	30.00	3	0	4661	5.6	74.1	1.9	6.1	2.9	4.1	1.3	2.1	1.9	79.7	1.9	18.4	0.068	0.518	18.095808	-95.859955
Lim. Edos. Term. Oax. Ppia. Ver.	34.40																			
T. Der. Villa Azueta	41.50	1	0	4450	3.9	62.7	3.5	9.4	4.3	10.7	2.3	2.7	0.5	66.6	3.5	29.9	0.066	0.532	18.090658	-95.782812
T. Izq. Tesechoacán	56.70	1	0	4128	3.7	56.1	4.6	10.3	5.6	13.7	2.0	3.6	0.4	59.8	4.6	35.6	0.053	0.527	18.127770	-95.655414
X. C. Santiago Tuxtla - Playa Vicente	71.40	1	0	4823	4.0	60.5	3.5	11.5	4.2	11.4	1.6	2.8	0.5	64.5	3.5	32.0	0.068	0.516	18.068093	-95.532739
X. C. Santiago Tuxtla - Playa Vicente	71.40	3	0	4551	4.3	63.7	3.4	10.2	2.9	13.1	0.8	1.2	0.4	68.0	3.4	28.6	0.068	0.520	18.066308	-95.527859
San Juan Evangelista	118.35	1	0	4668	1.9	58.9	3.8	9.1	4.5	15.9	2.2	2.9	0.8	60.8	3.8	35.4	0.052	0.531	17.915088	-95.145543
Savula de Alemán	136.40	1	0	6678	2.3	66.2	2.7	7.4	3.7	11.9	2.6	2.5	0.7	68.5	2.7	28.8	0.066	0.518	17.888426	-94.969254

VERACRUZ

6 CARR: Cd. Valles - Tampico

CLAVE: 00138

RUTA: MEX-070

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O												C O O R D E N A D A S			
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Cd. Valles	0.00	3	0	8510	2.5	76.4	1.4	9.6	3.3	4.3	1.2	0.8	0.5	78.9	1.4	19.7	0.068	0.511	21.976025	-98.958653
T. Der. Santa Elena	15.25	3	0	6427	2.1	75.6	1.9	9.1	2.4	4.9	2.5	1.2	0.3	77.7	1.9	20.4	0.087	0.532	21.962177	-98.874780
Tamuín	29.60	1	0	5842	3.3	74.6	1.9	10.3	2.3	3.8	1.7	1.4	0.7	77.9	1.9	20.2	0.067	0.509	21.998112	-98.781988
T. C. Rayón - Ent. Tamuín (Cuota)	34.40	1	0	4334	7.1	68.2	2.5	11.1	3.8	3.2	1.7	1.6	0.8	75.3	2.5	22.2	0.082	0.506	22.003729	-98.742115
T. C. Rayón - Ent. Tamuín (Cuota)	34.40	3	1	2345	6.9	71.0	2.2	10.1	2.4	3.4	1.9	1.4	0.7	77.9	2.2	19.9	0.077	0.509	22.012943	-98.728442
T. C. Rayón - Ent. Tamuín (Cuota)	34.40	3	2	2428	6.5	69.6	2.3	11.2	2.7	3.6	1.9	1.5	0.7	76.1	2.3	21.6	0.082	0.509	22.012992	-98.728503
Ébano	79.00	1	0	10355	9.9	72.4	1.4	5.0	1.5	5.9	1.5	1.4	1.0	82.3	1.4	16.3	0.073	0.552	22.214289	-98.391361
Ébano	79.00	3	0	5342	6.3	68.9	3.0	8.7	3.0	4.5	2.0	3.0	0.6	75.2	3.0	21.8	0.078	0.505	22.211082	-98.358759
Lim. Edos. Term. S. L. P. Ppia. Ver.	83.57																			
T. Der. Pánuco	103.00	1	0	6820	7.0	68.3	2.3	9.0	1.8	6.4	2.0	2.2	1.0	75.3	2.3	22.4	0.065	0.503	22.155748	-98.154885
T. Der. Pánuco	103.00	3	0	7800	3.7	69.3	3.0	10.7	1.8	6.3	1.8	2.5	0.9	73.0	3.0	24.0	0.092	0.510	22.158817	-98.149336
T. C. Anáhuac - El Prieto	128.40	1	1	5772	4.1	73.5	2.3	10.8	2.4	2.8	1.3	2.2	0.6	77.6	2.3	20.1	0.072	0.503	22.214776	-97.948386
T. C. Anáhuac - El Prieto	128.40	1	2	5851	4.0	73.4	2.3	11.2	2.4	2.8	1.3	2.2	0.4	77.4	2.3	20.3	0.087	0.503	22.214799	-97.948395
T. C. Anáhuac - El Prieto	128.40	3	1	7118	3.9	70.6	2.0	10.7	2.2	5.0	2.3	2.6	0.7	74.5	2.0	23.5	0.074	0.503	22.216314	-97.941966
T. C. Anáhuac - El Prieto	128.40	3	2	7194	3.6	67.4	2.2	12.8	2.5	5.6	2.2	2.8	0.9	71.0	2.2	26.8	0.084	0.503	22.216343	-97.941964
Lim. Edos. Term. Ver. Ppia. Tamps.	133.81																			
Tampico	138.00	1	1	10718	2.0	72.2	1.5	11.7	2.3	4.7	2.2	2.7	0.7	74.2	1.5	24.3	0.093	0.500	22.227107	-97.893773
Tampico	138.00	1	2	10727	1.9	70.4	1.6	12.6	2.4	5.0	2.5	2.9	0.7	72.3	1.6	26.1	0.111	0.500	22.227093	-97.893770

7 CARR: Coatzacoalcos - Salina Cruz

CLAVE: 00147

RUTA: MEX-185

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Coatzacoalcos	0.00	3	1	12634	2.6	85.5	2.2	4.6	1.6	1.4	0.9	1.0	0.2	88.1	2.2	9.7	0.081	0.501	18.086332	-94.467732
Coatzacoalcos	0.00	3	2	12678	2.2	84.9	2.3	5.1	1.8	1.5	0.9	1.1	0.2	87.1	2.3	10.6	0.071	0.501	18.087873	-94.465916
T. C. Nuevo Teapa - Cosoleacaque	21.00	1	1	11597	2.5	83.3	2.4	7.3	0.9	1.5	1.1	0.7	0.3	85.8	2.4	11.8	0.070	0.501	18.022076	-94.542028
T. C. Nuevo Teapa - Cosoleacaque	21.00	1	2	11627	2.1	83.0	2.5	7.6	0.9	1.7	1.1	0.8	0.3	85.1	2.5	12.4	0.062	0.501	18.026912	-94.534114
Minatitlán	21.60	3	1	21137	1.9	87.5	0.8	4.6	0.4	1.3	2.6	0.5	0.4	89.4	0.8	9.8	0.068	0.524	17.998459	-94.588783
Minatitlán	21.60	3	2	19171	1.6	86.9	0.7	4.9	0.4	1.4	3.0	0.6	0.5	88.5	0.7	10.8	0.061	0.524	17.998662	-94.588571
Cosoleacaque	31.50	1	0	24455	4.2	83.2	1.1	8.7	0.7	1.0	0.7	0.3	0.1	87.4	1.1	11.5	0.065	0.510	18.006358	-94.621332
T. Der. Soteapan	34.00	1	0	14184	4.4	83.1	1.1	8.6	0.7	0.9	0.8	0.4	0.0	87.5	1.1	11.4	0.067	0.517	17.987153	-94.658013
T. Der. Soteapan	34.00	3	0	9935	6.1	81.7	0.9	8.5	0.7	0.9	0.7	0.5	0.0	87.8	0.9	11.3	0.070	0.501	17.985371	-94.661850
Jáltipan de Morelos	38.60	3	0	9342	5.1	74.5	1.8	7.7	1.1	6.6	1.4	1.0	0.8	79.6	1.8	18.6	0.071	0.505	17.959475	-94.716279
Acayucan	59.60	1	0	10788	5.7	70.4	2.6	10.1	2.3	5.6	1.3	1.2	0.8	76.1	2.6	21.3	0.071	0.511	17.956441	-94.841373
Acayucan	59.60	3	1	8499	5.7	71.6	2.4	9.3	2.3	5.5	1.3	1.1	0.8	77.3	2.4	20.3	0.076	0.517	17.929420	-94.923800

VERACRUZ

7 CARR: Coatzacoalcos - Salina Cruz

CLAVE: 00147

RUTA: MEX-185

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Acayucan	59.60	3	2	7944	5.0	70.0	2.7	10.6	2.2	6.0	1.4	1.3	0.8	75.0	2.7	22.3	0.077	0.517	17.929538	-94.923817
Sayula de Alemán	71.00	1	1	8415	9.3	84.5	0.7	2.0	0.3	2.0	0.6	0.3	0.3	93.8	0.7	5.5	0.058	0.504	17.896828	-94.949711
Sayula de Alemán	71.00	1	2	8265	9.3	84.1	0.7	2.0	0.4	2.1	0.6	0.4	0.4	93.4	0.7	5.9	0.059	0.504	17.896763	-94.949605
Sayula de Alemán	71.00	3	0	8431	10.6	68.9	3.6	4.7	3.9	4.0	1.9	1.5	0.9	79.5	3.6	16.9	0.060	0.507	17.875841	-94.966148
Campo Nuevo	94.50	3	0	7114	0.7	88.7	0.2	2.0	0.4	3.3	1.4	2.4	0.9	89.4	0.2	10.4	0.085	0.502	17.700037	-95.073329
T. Izq. Jesús Carranza	126.80	1	0	4846	5.8	69.0	4.2	5.1	2.6	6.9	2.6	2.9	0.9	74.8	4.2	21.0	0.061	0.542	17.437291	-95.077720
T. Izq. Jesús Carranza	126.80	3	0	4702	5.2	60.5	5.5	5.3	2.9	9.5	2.9	7.2	1.0	65.7	5.5	28.8	0.060	0.508	17.432968	-95.076744
Lim. Edos. Term. Ver. Ppia. Oax.	139.90																			
T. Der. Tuxtepec	166.20	1	0	5384	6.5	60.5	6.1	5.9	2.7	8.7	2.2	6.9	0.5	67.0	6.1	26.9	0.068	0.517	17.149164	-95.064843
T. Der. Tuxtepec	166.20	3	0	6878	7.3	62.7	4.8	6.8	2.7	7.5	2.0	5.6	0.6	70.0	4.8	25.2	0.063	0.508	17.132319	-95.060147
T. Der. Estación Mogofíe	182.15	1	0	7045	7.0	66.4	4.5	6.3	2.5	6.4	1.8	4.3	0.8	73.4	4.5	22.1	0.069	0.513	17.012153	-95.010214
T. Der. Matías Romero	196.00	1	0	9943	7.7	71.5	2.5	4.2	2.7	6.7	1.3	2.7	0.7	79.2	2.5	18.3	0.075	0.509	16.884619	-95.018542
T. Der. Barrio de La Soledad	203.05	1	0	8481	4.8	72.2	3.0	5.8	1.8	6.4	1.9	3.3	0.8	77.0	3.0	20.0	0.069	0.515	16.817988	-95.033523
T. Der. Barrio de La Soledad	203.05	3	0	6716	4.7	65.5	4.5	7.7	2.4	6.9	3.4	4.1	0.8	70.2	4.5	25.3	0.077	0.513	16.812518	-95.032573
El Ajal	211.60	1	0	5124	3.7	65.3	6.0	9.0	2.0	5.8	4.3	3.1	0.8	69.0	6.0	25.0	0.073	0.512	16.774179	-95.018770
El Mezquite	222.64	1	0	5181	4.0	64.6	5.6	10.9	1.8	5.4	4.2	2.8	0.7	68.6	5.6	25.8	0.074	0.517	16.704853	-94.963920
T. C. La Ventosa - Salina Cruz (Cuota)	236.00	1	0	5972	2.0	63.1	4.7	9.1	3.0	7.1	4.8	5.4	0.8	65.1	4.7	30.2	0.078	0.509	16.596923	-94.945317
T. C. La Ventosa - Salina Cruz (Cuota)	236.00	3	0	3686	2.8	70.3	4.7	12.2	5.6	1.8	1.7	0.8	0.1	73.1	4.7	22.2	0.078	0.509	16.576363	-94.945014
T. Izq. San Pedro Tapanatepec (2º Acceso)	241.70	1	0	3523	2.3	77.4	4.9	8.9	2.3	2.4	1.1	0.5	0.2	79.7	4.9	15.4	0.073	0.506	16.558246	-94.948383
T. Izq. San Pedro Tapanatepec (2º Acceso)	241.70	3	0	8312	2.4	83.0	3.4	7.5	2.0	0.8	0.7	0.1	0.1	85.4	3.4	11.2	0.077	0.511	16.545532	-94.951942
Juchitán de Zaragoza	255.55	1	0	10016	5.6	82.6	3.1	6.1	1.1	0.7	0.6	0.1	0.1	88.2	3.1	8.7	0.068	0.521	16.455045	-95.001567
Juchitán de Zaragoza	255.55	3	1	9215	6.2	85.2	1.6	5.7	0.6	0.3	0.3	0.1	0.0	91.4	1.6	7.0	0.080	0.503	16.437581	-95.032113
Juchitán de Zaragoza	255.55	3	2	9121	6.3	85.6	1.7	5.0	0.5	0.3	0.4	0.1	0.1	91.9	1.7	6.4	0.073	0.503	16.437674	-95.032114
Santo Domingo Tehuantepec	283.95	1	1	3890	3.7	81.4	2.9	9.6	1.3	0.6	0.5	0.0	0.0	85.1	2.9	12.0	0.068	0.504	16.346613	-95.210760
Santo Domingo Tehuantepec	283.95	1	2	3832	3.8	81.3	3.0	9.6	1.3	0.5	0.5	0.0	0.0	85.1	3.0	11.9	0.068	0.504	16.346805	-95.210599
Santo Domingo Tehuantepec	283.95	3	1	13266	4.2	87.6	1.0	3.3	0.5	1.2	1.3	0.5	0.4	91.8	1.0	7.2	0.072	0.506	16.313913	-95.237261
Santo Domingo Tehuantepec	283.95	3	2	12962	3.8	86.8	1.1	3.8	0.5	1.5	1.5	0.6	0.4	90.6	1.1	8.3	0.068	0.506	16.313897	-95.237134
Salina Cruz	302.35	1	1	12668	2.8	86.9	0.7	5.2	0.7	1.1	1.3	0.9	0.4	89.7	0.7	9.6	0.063	0.515	16.237578	-95.213345
Salina Cruz	302.35	1	2	13429	2.9	86.2	0.5	5.6	0.8	1.2	1.5	0.9	0.4	89.1	0.5	10.4	0.068	0.515	16.237543	-95.213450

8 CARR: Coatzacoalcos - Villahermosa

CLAVE: 00528

RUTA: MEX-180

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD

Coatzacoalcos

0.00

VERACRUZ

8 CARR: Coatzacoalcos - Villahermosa

CLAVE: 00528

ruta: MEX-180

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Plaza de Cobro Pte. Coatzacoalcos	3.00	1	0	25363	2.2	82.1	3.7	8.1	1.3	0.7	1.2	0.5	0.2	84.3	3.7	12.0	0.074	0.511	18.121676	-94.425183
X. C. Pajaritos - Nanchital	6.53	1	0	19542	2.1	81.8	2.7	7.5	1.3	1.2	1.2	2.0	0.2	83.9	2.7	13.4	0.071	0.509	18.103078	-94.397277
X. C. Pajaritos - Nanchital	6.53	3	0	15543	2.1	80.7	3.6	6.9	2.0	1.2	1.5	1.9	0.1	82.8	3.6	13.6	0.080	0.512	18.092948	-94.373171
T. Der. Puente Antonio Dovalí Jaimes	14.60	1	0	9704	4.4	71.0	3.9	5.4	3.1	4.6	2.7	4.1	0.8	75.4	3.9	20.7	0.071	0.513	18.078262	-94.331024
T. Der. Puente Antonio Dovalí Jaimes	14.60	3	1	10100	3.0	67.6	4.3	5.6	3.1	8.2	2.8	4.6	0.8	70.6	4.3	25.1	0.054	0.503	18.071251	-94.304528
T. Der. Puente Antonio Dovalí Jaimes	14.60	3	2	9995	2.9	65.1	4.9	6.1	3.3	9.4	2.8	4.8	0.7	68.0	4.9	27.1	0.055	0.503	18.071210	-94.304538
T. Der. Ocozocoautla	22.20	3	1	6315	2.6	72.4	4.5	5.7	2.7	6.8	2.0	2.7	0.6	75.0	4.5	20.5	0.064	0.502	18.068378	-94.236035
T. Der. Ocozocoautla	22.20	3	2	6363	2.6	70.2	4.7	6.0	2.8	8.3	2.1	2.7	0.6	72.8	4.7	22.5	0.062	0.502	18.068346	-94.235735
T. Der. Las Choapas	36.00	3	1	8761	2.7	67.7	4.1	6.0	2.4	9.3	2.3	5.0	0.5	70.4	4.1	25.5	0.054	0.511	18.051848	-94.119841
T. Der. Las Choapas	36.00	3	2	8381	2.5	64.5	4.4	6.7	2.7	10.9	2.4	5.4	0.5	67.0	4.4	28.6	0.054	0.511	18.052483	-94.119746
Lim. Edos. Term. Ver. Ppia. Tab.	41.48																			
T. Izq. Villa La Venta	47.26	3	0	2926	10.6	69.5	2.0	7.4	2.2	5.6	1.9	0.7	0.1	80.1	2.0	17.9	0.108	0.528	18.055001	-94.029277
X. C. Agua Dulce - Cárdenas (Cuota)	51.80	3	0	3618	10.8	68.0	3.4	7.3	1.9	6.3	1.7	0.5	0.1	78.8	3.4	17.8	0.085	0.542	18.061287	-93.988888
T. Izq. Campo Magallanes	65.20	1	0	4253	6.0	68.9	2.7	8.4	2.3	8.7	1.8	1.1	0.1	74.9	2.7	22.4	0.086	0.503	18.075985	-93.884773
T. Izq. Campo Magallanes	65.20	3	0	4914	6.1	68.8	2.9	8.2	2.2	8.6	1.9	1.2	0.1	74.9	2.9	22.2	0.074	0.508	18.071837	-93.872506
X. C. Agua Dulce - Cárdenas (Cuota)	78.80	1	0	4757	6.2	69.3	2.6	8.5	1.8	8.9	1.7	0.9	0.1	75.5	2.6	21.9	0.072	0.501	18.033577	-93.817491
X. C. Agua Dulce - Cárdenas (Cuota)	78.80	3	0	4709	9.7	65.0	2.7	8.6	3.1	8.3	2.1	0.4	0.1	74.7	2.7	22.6	0.067	0.523	18.023875	-93.795520
Pico de Oro	88.50	1	0	5724	5.7	68.5	2.8	7.9	4.1	8.1	1.8	1.0	0.1	74.2	2.8	23.0	0.061	0.514	18.017688	-93.689403
Pico de Oro	88.50	3	0	5595	5.7	71.4	2.9	8.9	3.0	5.2	1.8	0.9	0.2	77.1	2.9	20.0	0.064	0.521	18.018036	-93.660994
X. C. Agua Dulce - Cárdenas (Cuota)	104.00	1	0	8024	4.1	74.2	1.7	10.2	1.8	6.0	1.2	0.7	0.1	78.3	1.7	20.0	0.063	0.500	17.984032	-93.597115
X. C. Agua Dulce - Cárdenas (Cuota)	104.00	3	1	10206	2.3	62.3	5.5	7.4	3.5	11.0	2.2	5.6	0.2	64.6	5.5	29.9	0.072	0.503	17.998754	-93.534655
X. C. Agua Dulce - Cárdenas (Cuota)	104.00	3	2	10324	2.1	59.7	5.9	8.2	3.8	11.7	2.5	5.9	0.2	61.8	5.9	32.3	0.065	0.503	17.998806	-93.534623
Cárdenas	122.10	1	1	16861	5.5	67.1	3.5	10.9	1.6	6.7	1.0	3.4	0.3	72.6	3.5	23.9	0.060	0.501	17.999063	-93.401237
Cárdenas	122.10	1	2	16931	4.1	66.2	4.1	11.2	1.8	7.5	1.1	3.7	0.3	70.3	4.1	25.6	0.064	0.501	17.999353	-93.399877
Cárdenas	122.10	3	1	21568	2.1	73.3	2.7	10.8	1.8	5.2	1.0	2.9	0.2	75.4	2.7	21.9	0.067	0.502	17.999302	-93.358033
Cárdenas	122.10	3	2	21710	2.9	69.9	3.2	11.6	1.9	6.0	0.9	3.4	0.2	72.8	3.2	24.0	0.066	0.502	17.999107	-93.358710
T. Izq. Samaria	132.50	3	1	21754	2.2	74.1	3.6	7.1	2.6	5.6	1.9	2.7	0.2	76.3	3.6	20.1	0.065	0.500	17.995051	-93.272980
T. Izq. Samaria	132.50	3	2	21736	1.7	71.7	4.0	8.0	2.7	6.6	2.1	3.0	0.2	73.4	4.0	22.6	0.061	0.500	17.999655	-93.265228
Cucuyulapa	134.80	1	1	15611	1.4	73.6	3.4	6.5	1.7	8.2	1.9	3.0	0.3	75.0	3.4	21.6	0.088	0.501	17.998984	-93.258754
Cucuyulapa	134.80	1	2	15691	1.5	72.4	3.6	7.9	2.0	6.9	1.8	3.6	0.3	73.9	3.6	22.5	0.076	0.501	17.999163	-93.258765
Cucuyulapa	134.80	3	1	15538	1.5	74.7	3.6	7.8	1.6	6.1	1.0	3.4	0.3	76.2	3.6	20.2	0.080	0.501	17.998948	-93.246494
Cucuyulapa	134.80	3	2	15504	1.2	72.0	3.7	8.4	1.8	7.3	1.4	4.0	0.2	73.2	3.7	23.1	0.069	0.501	17.999225	-93.245981
T. Der. La Reforma	148.80	1	1	22643	1.4	87.0	1.6	3.6	1.5	2.7	0.6	1.3	0.3	88.4	1.6	10.0	0.083	0.502	17.977766	-93.149158
T. Der. La Reforma	148.80	1	2	22448	1.6	85.6	1.9	4.0	1.6	2.9	0.7	1.4	0.3	87.2	1.9	10.9	0.070	0.502	17.977853	-93.149051
T. Der. La Reforma	148.80	3	1	30860	1.6	80.5	2.1	6.8	1.7	3.8	1.0	2.4	0.1	82.1	2.1	15.8	0.068	0.511	17.973735	-93.120436

VERACRUZ

8 CARR: Coatzacoalcos - Villahermosa

CLAVE: 00528

RUTA: MEX-180

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Der. La Reforma	148.80	3	2	29492	2.1	78.1	2.3	7.3	1.9	4.3	1.1	2.7	0.2	80.2	2.3	17.5	0.062	0.511	17.973838	-93.120213
Villahermosa	171.15	1	1	34378	1.2	81.5	2.2	7.3	1.5	3.4	0.9	1.9	0.1	82.7	2.2	15.1	0.073	0.503	17.979463	-93.048132
Villahermosa	171.15	1	2	34852	1.8	78.2	2.5	8.5	1.6	3.9	1.1	2.3	0.1	80.0	2.5	17.5	0.067	0.503	17.979700	-93.048167

9 CARR: Córdoba - Ent. Boticaria

CLAVE: 30525

RUTA: MEX-150

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Córdoba	0.00	3	1	8462	5.0	80.4	0.5	9.6	1.0	0.7	2.0	0.5	0.3	85.4	0.5	14.1	0.073	0.517	18.863187	-96.888907
Córdoba	0.00	3	2	7919	5.0	80.6	0.5	9.6	1.0	0.6	1.9	0.5	0.3	85.6	0.5	13.9	0.071	0.517	18.863177	-96.888922
T. Der. La Providencia	12.30	1	0	15340	2.0	68.4	2.2	9.1	3.6	9.4	2.6	2.0	0.7	70.4	2.2	27.4	0.074	0.517	18.839918	-96.824529
T. Der. Lib. de Yanga (1er. Acceso)	13.50	1	0	16359	1.9	68.8	2.1	9.2	3.6	9.3	2.6	1.8	0.7	70.7	2.1	27.2	0.057	0.521	18.837618	-96.818189
T. Der. Libramiento de Cuitláhuac (1º Acceso)	24.65	1	0	18280	3.6	66.3	2.4	12.9	3.5	7.0	1.9	1.6	0.8	69.9	2.4	27.7	0.054	0.515	18.818038	-96.745449
T. Der. Libramiento de Cuitláhuac (Este)	27.85	3	0	11917	3.8	66.3	2.1	12.9	3.7	7.1	1.8	1.6	0.7	70.1	2.1	27.8	0.072	0.503	18.803284	-96.708949
Ent. La Tinaja	59.80	1	0	9010	2.2	58.9	3.7	9.6	7.4	11.6	2.8	3.1	0.7	61.1	3.7	35.2	0.058	0.510	18.760142	-96.479370
X. C. La Tinaja - Cosoleacaque (Cuota)	61.90	1	0	11771	2.2	58.4	3.9	9.6	7.3	11.5	2.9	3.4	0.8	60.6	3.9	35.5	0.071	0.519	18.765694	-96.454694
X. C. La Tinaja - Cosoleacaque (Cuota)	61.90	3	0	6011	7.4	70.8	1.4	7.4	3.2	6.6	1.7	1.3	0.2	78.2	1.4	20.4	0.077	0.542	18.770007	-96.443010
T. Der. Ignacio de La Llave	77.08	1	0	6269	6.9	71.8	1.5	7.1	3.2	6.1	1.6	1.4	0.4	78.7	1.5	19.8	0.074	0.512	18.832765	-96.322362
T. Der. Ignacio de La Llave	77.08	3	0	8434	2.5	76.1	1.5	7.0	3.5	6.0	1.7	1.3	0.4	78.6	1.5	19.9	0.094	0.512	18.838625	-96.313856
T. Der. Acayucan	107.55	1	0	7761	2.7	76.0	1.5	6.8	3.3	6.2	1.7	1.3	0.5	78.7	1.5	19.8	0.074	0.509	19.015413	-96.141471
Paso del Toro	109.87	3	1	8563	4.4	80.6	0.5	11.7	1.0	1.1	0.5	0.1	0.1	85.0	0.5	14.5	0.060	0.507	19.040743	-96.135597
Paso del Toro	109.87	3	2	8807	3.8	81.0	0.4	12.0	1.1	1.1	0.4	0.1	0.1	84.8	0.4	14.8	0.067	0.507	19.040662	-96.135495
T. Der. Antón Lizardo	118.92	3	1	26064	2.9	81.2	0.8	12.3	0.9	0.4	1.2	0.1	0.2	84.1	0.8	15.1	0.087	0.512	19.100700	-96.106094
T. Der. Antón Lizardo	118.92	3	2	27297	2.8	81.2	0.8	12.3	0.9	0.4	1.3	0.1	0.2	84.0	0.8	15.2	0.092	0.512	19.100670	-96.106066
Ent. Boticaria	126.48	1	1	33211	2.2	85.7	0.2	4.2	0.2	2.0	4.8	0.3	0.4	87.9	0.2	11.9	0.068	0.509	19.144065	-96.125155
Ent. Boticaria	126.48	1	2	31654	2.2	85.7	0.2	4.2	0.2	2.0	4.8	0.3	0.4	87.9	0.2	11.9	0.072	0.509	19.144165	-96.124995

10 CARR: Cosoleacaque - Soteapan

CLAVE: 30068

RUTA: MEX-185

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Coatzacoalcos - Salina Cruz	0.00	3	0	8404	15.4	78.2	1.1	1.4	0.7	1.2	1.0	0.8	0.2	93.6	1.1	5.3	0.050	0.501	17.993357	-94.661185
Chacalapa	12.50	1	0	5194	4.3	80.1	2.3	1.6	0.9	2.5	2.5	1.0	4.8	84.4	2.3	13.3	0.061	0.501	18.072250	-94.690483
T. Der. Huazuntlán	25.00	1	0	2817	5.5	79.3	2.1	1.6	1.2	2.5	2.9	0.7	4.2	84.8	2.1	13.1	0.062	0.500	18.137656	-94.778332
Soteapan	43.50	1	0	1750	5.1	86.2	1.6	2.0	0.9	1.2	0.7	0.0	2.3	91.3	1.6	7.1	0.080	0.500	18.222772	-94.879172

VERACRUZ

11 CARR: Fortín - Conejos

CLAVE: 30143

RUTA: MEX-125

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Fortín	0.00	3	0	16096	3.1	78.2	0.9	5.4	1.6	7.7	1.4	0.7	1.0	81.3	0.9	17.8	0.070	0.501	18.909733	-96.999300
Coscomatepec	23.30	1	0	9330	2.7	81.6	0.7	7.2	1.2	4.5	0.9	0.3	0.9	84.3	0.7	15.0	0.073	0.506	19.053143	-97.036684
Coscomatepec	23.30	3	0	7245	2.6	81.3	1.1	9.3	1.1	3.3	0.6	0.1	0.6	83.9	1.1	15.0	0.070	0.502	19.080529	-97.036198
Huatusco	42.80	1	0	6494	4.0	80.7	1.3	8.8	1.1	2.9	0.5	0.1	0.6	84.7	1.3	14.0	0.060	0.519	19.143740	-96.985428
Huatusco	42.80	3	0	7860	2.5	86.6	0.8	4.7	0.9	2.9	0.8	0.1	0.7	89.1	0.8	10.1	0.075	0.506	19.155418	-96.954043
T. Izq. Totutla	53.70	3	0	6385	4.2	85.1	0.8	4.3	1.0	3.6	0.4	0.1	0.5	89.3	0.8	9.9	0.061	0.517	19.209499	-96.946363
Conejos	107.50	1	0	1967	3.2	78.2	3.9	10.2	2.4	1.5	0.4	0.1	0.1	81.4	3.9	14.7	0.123	0.504	19.309332	-96.494468

12 CARR: La Granja - Temascal

CLAVE: 00275

RUTA: MEX-145

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. La Tinaja - Santa Cruz	0.00	3	0	4200	20.4	66.0	0.8	5.4	2.4	3.2	1.1	0.2	0.5	86.4	0.8	12.8	0.073	0.515	18.352767	-96.261941
Lim. Edos. Term. Ver. Ppia. Oax.	5.00																			
Temascal	23.00	1	0	4014	27.1	63.4	0.1	6.1	0.4	2.4	0.2	0.1	0.2	90.5	0.1	9.4	0.085	0.504	18.253396	-96.394605

13 CARR: La Tinaja - Santa Cruz

CLAVE: 30153

RUTA: MEX-145

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
La Tinaja	0.00	3	0	10976	4.6	63.8	4.4	9.8	3.3	8.5	2.5	2.8	0.3	68.4	4.4	27.2	0.062	0.504	18.748525	-96.458557
Rodríguez Tejeda	15.00	3	0	10337	4.6	65.2	4.5	9.2	3.2	8.0	2.3	2.7	0.3	69.8	4.5	25.7	0.069	0.519	18.624634	-96.414450
T. Der. Acatlán	25.95	3	0	13036	4.0	71.3	3.0	8.9	3.7	4.3	1.4	3.1	0.3	75.3	3.0	21.7	0.058	0.515	18.536361	-96.382870
Tierra Blanca	36.00	3	0	10650	6.0	66.6	3.2	8.5	2.4	8.3	1.8	2.9	0.3	72.6	3.2	24.2	0.066	0.511	18.439639	-96.341032
T. Der. Temazcal	49.40	1	0	9422	4.7	65.1	3.4	8.5	4.5	7.5	2.2	3.6	0.5	69.8	3.4	26.8	0.060	0.511	18.360614	-96.265176
T. Der. Temazcal	49.40	3	0	8353	4.7	63.2	4.2	8.2	4.5	8.9	2.2	3.6	0.5	67.9	4.2	27.9	0.065	0.517	18.350367	-96.255373
T. Izq. Tres Valles	68.00	3	0	10063	4.9	66.5	3.5	8.2	3.2	8.0	1.8	3.0	0.9	71.4	3.5	25.1	0.065	0.515	18.233478	-96.143251
Cd. Alemán	76.00	1	0	9720	6.0	68.2	2.9	7.9	3.2	6.6	1.5	2.9	0.8	74.2	2.9	22.9	0.069	0.515	18.194682	-96.102235
Cd. Alemán	76.00	3	0	3761	10.6	76.3	0.2	6.4	1.6	2.6	1.0	1.1	0.2	86.9	0.2	12.9	0.087	0.526	18.189322	-96.094040
T. C. Buenavista - Tuxtepec	79.00	1	0	3836	11.6	74.8	0.3	8.2	0.8	2.9	0.6	0.5	0.3	86.4	0.3	13.3	0.075	0.511	18.172134	-96.091515

VERACRUZ

14 CARR: Libramiento de Coatepec

CLAVE:

RUTA: MEX

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Xalapa - Coatepec	0.00																			
T. C. Las Trancas - Coatepec	3.50	1	0	3921	1.8	76.9	5.6	11.2	3.4	1.1	0.0	0.0	0.0	78.7	5.6	15.7	0.104	0.512	19.453867	-96.930139

15 CARR: Libramiento de Cuitláhuac

CLAVE: 30738

RUTA: MEX-150

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Córdoba - Ent. Boticaria (1º Acceso)	0.00	3	1	6132	3.3	62.7	3.5	9.1	6.3	9.3	2.6	2.7	0.5	66.0	3.5	30.5	0.080	0.507	18.815691	-96.737769
T. C. Córdoba - Ent. Boticaria (1º Acceso)	0.00	3	2	6302	3.2	62.4	3.5	9.0	6.7	9.5	2.5	2.7	0.5	65.6	3.5	30.9	0.073	0.507	18.815774	-96.737741
T. C. Córdoba - Ent. Boticaria (2º Acceso)	3.20																			

16 CARR: Libramiento de Papantla

CLAVE:

RUTA: MEX-180

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Poza Rica - Veracruz (Poniente)	0.00	3	0	3867	2.4	78.2	3.6	8.4	2.9	2.7	1.0	0.6	0.2	80.6	3.6	15.8	0.078	0.524	20.467706	-97.335653
T. C. Poza Rica - Veracruz (Oriente)	6.00	1	0	3466	2.6	77.2	3.4	9.2	3.1	2.6	1.0	0.6	0.3	79.8	3.4	16.8	0.075	0.512	20.456883	-97.303723

17 CARR: Libramiento de Yanga

CLAVE: 30737

RUTA: MEX-150

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Córdoba - Ent. Boticaria (1° Acceso)	0.00	3	0	14162	2.3	62.3	3.2	8.5	3.1	13.6	3.1	3.0	0.9	64.6	3.2	32.2	0.073	0.501	18.833901	-96.807587
T. C. Córdoba - Ent. Boticaria (2° Acceso)	2.60																			

18 CARR: Libramiento Rinconada

CLAVE: 30737

RUTA: MEX

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Xalapa - Veracruz (Oeste)	0.00	3	1	10860	0.9	81.6	2.9	6.0	1.3	2.9	1.5	2.4	0.5	82.5	2.9	14.6	0.090	0.515	19.366740	-96.571624
T. C. Xalapa - Veracruz (Oeste)	0.00	3	2	11528	0.8	83.0	2.6	5.6	1.2	2.7	1.3	2.3	0.5	83.8	2.6	13.6	0.130	0.515	19.366791	-96.571574
T. C. Xalapa - Veracruz (Este)	5.00																			

VERACRUZ

19 CARR: Minatitlán - Coatzacoalcos (Vía Cantica)

CLAVE: 30007

ruta: MEX-172

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Minatitlán	0.00	3	0	18575	2.9	86.2	0.3	7.0	1.0	1.4	0.7	0.4	0.1	89.1	0.3	10.6	0.071	0.505	18.026237	-94.557589
Coatzacoalcos	29.30	1	0	13182	3.0	81.6	0.5	4.8	1.0	7.4	0.5	0.3	0.9	84.6	0.5	14.9	0.073	0.530	18.135124	-94.526793

20 CARR: Orizaba - Zongolica

CLAVE: 30708

ruta: MEX-150

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Orizaba	0.00	3	0	11256	6.9	71.9	1.0	10.0	0.7	7.1	0.9	0.7	0.8	78.8	1.0	20.2	0.075	0.614	18.829851	-97.090390
Zongolica	37.50	1	0	1878	6.7	81.2	0.2	7.9	0.9	1.8	0.8	0.1	0.4	87.9	0.2	11.9	0.087	0.516	18.665728	-97.005897

21 CARR: Pachuca - Tempoal

CLAVE: 00113

ruta: MEX-105

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Pachuca	0.00	3	0	5133	0.2	97.9	0.2	1.7	0.0	0.0	0.0	0.0	0.0	98.1	0.2	1.7	0.083	0.513	20.130330	-98.717058
T. Der. Omitlán de Juárez (1º Acceso)	18.20	1	0	14315	0.5	91.7	1.2	3.7	1.2	0.8	0.8	0.0	0.1	92.2	1.2	6.6	0.092	0.511	20.165016	-98.655357
Atotonilco El Grande	33.85	3	1	5818	0.9	88.9	1.3	6.9	1.1	0.5	0.4	0.0	0.0	89.8	1.3	8.9	0.113	0.517	20.301735	-98.681187
Atotonilco El Grande	33.85	3	2	5435	1.0	90.1	1.3	5.1	1.2	0.8	0.5	0.0	0.0	91.1	1.3	7.6	0.099	0.517	20.301735	-98.681187
T. Izq. Metztlán	63.70	1	0	5376	0.8	86.6	1.6	8.2	1.1	0.9	0.8	0.0	0.0	87.4	1.6	11.0	0.107	0.504	20.467570	-98.674329
T. Izq. Metztlán	63.70	3	0	4967	0.4	85.9	1.5	6.8	1.3	2.6	0.7	0.1	0.7	86.3	1.5	12.2	0.083	0.502	20.470309	-98.668304
Metzquitlán	75.00	1	0	6076	1.1	85.4	2.2	6.9	1.4	1.9	0.9	0.1	0.1	86.5	2.2	11.3	0.089	0.541	20.527364	-98.647027
T. Izq. Zacualtipán	96.50	1	0	7947	2.0	88.2	1.4	6.1	0.8	0.7	0.7	0.0	0.1	90.2	1.4	8.4	0.089	0.521	20.630490	-98.625460
T. Izq. Zacualtipán	96.50	3	0	6712	2.5	85.5	1.9	7.2	1.2	0.8	0.7	0.1	0.1	88.0	1.9	10.1	0.079	0.510	20.664280	-98.673320
X. C. Molango - Xochicoatlán	129.80	1	0	3887	1.7	84.2	2.1	5.8	1.5	2.7	1.2	0.2	0.6	85.9	2.1	12.0	0.076	0.514	20.787182	-98.721591
X. C. Molango - Xochicoatlán	129.80	3	0	3524	2.1	86.1	2.0	4.8	1.1	2.4	0.9	0.1	0.5	88.2	2.0	9.8	0.086	0.512	20.793918	-98.725982
T. Izq. Tepehuacán de Guerrero	157.70	1	0	2521	1.7	83.0	2.7	5.5	2.5	2.7	1.2	0.2	0.5	84.7	2.7	12.6	0.069	0.514	20.965009	-98.682329
Tehuacán	199.20	1	0	2562	4.7	81.1	2.0	5.2	2.0	2.5	1.5	0.3	0.7	85.8	2.0	12.2	0.078	0.504	21.054850	-98.511950
T. Izq. Huejutla (1º Acceso)	214.60	1	1	5529	3.7	85.1	0.5	3.1	0.4	4.2	1.7	0.4	0.9	88.8	0.5	10.7	0.088	0.506	21.121622	-98.419477
T. Izq. Huejutla (1º Acceso)	214.60	1	2	5399	3.4	83.6	0.4	3.8	0.4	5.0	2.0	0.6	0.8	87.0	0.4	12.6	0.086	0.506	21.121622	-98.419477
T. Izq. Huejutla (1º Acceso)	214.60	3	0	9564	4.5	81.7	0.7	4.9	0.6	5.4	1.0	0.5	0.7	86.2	0.7	13.1	0.071	0.503	21.129513	-98.408144
Lim. Edos. Term. Hgo. Ppia. Ver.	217.20																			
T. C. Alazán - Canoas	260.68	1	0	2423	3.8	78.4	1.6	8.5	1.9	2.5	1.9	0.9	0.5	82.2	1.6	16.2	0.082	0.539	21.491978	-98.357063

VERACRUZ

22 CARR: Pachuca - Tuxpam

CLAVE: 00608

RUTA: MEX-130

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO										COORDENADAS					
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Pachuca	0.00																			
X. C. Libramiento de Pachuca	2.60	3	1	27627	0.9	95.0	0.2	2.8	0.1	0.5	0.4	0.0	0.1	95.9	0.2	3.9	0.072	0.514	20.087600	-98.713640
X. C. Libramiento de Pachuca	2.60	3	2	29189	0.9	94.6	0.2	3.2	0.1	0.5	0.4	0.0	0.1	95.5	0.2	4.3	0.072	0.514	20.087600	-98.713640
T. Izq. Pachuquilla (1° Acceso)	7.00	1	1	21662	1.4	91.5	0.6	4.7	0.5	0.5	0.6	0.1	0.1	92.9	0.6	6.5	0.079	0.508	20.077120	-98.709300
T. Izq. Pachuquilla (1° Acceso)	7.00	1	2	22362	1.4	91.0	0.7	4.9	0.6	0.6	0.6	0.1	0.1	92.4	0.7	6.9	0.088	0.508	20.077120	-98.709300
T. Izq. Pachuquilla (2° Acceso)	10.50	1	1	10335	0.6	90.9	0.6	5.8	0.6	0.8	0.5	0.1	0.1	91.5	0.6	7.9	0.078	0.507	20.067289	-98.684148
T. Izq. Pachuquilla (2° Acceso)	10.50	1	2	10644	0.3	89.9	0.8	6.7	0.8	0.8	0.5	0.1	0.1	90.2	0.8	9.0	0.075	0.507	20.066818	-98.670423
T. Der. Cd. Sahagún	16.59	1	1	9002	0.5	92.3	0.5	4.3	0.8	0.7	0.5	0.2	0.2	92.8	0.5	6.7	0.090	0.517	20.055799	-98.625817
T. Der. Cd. Sahagún	16.59	1	2	9633	0.6	92.3	0.5	4.1	1.0	0.6	0.5	0.2	0.2	92.9	0.5	6.6	0.073	0.517	20.066829	-98.670418
T. Der. Cd. Sahagún	16.59	3	1	8357	0.9	92.5	0.4	3.4	1.5	0.4	0.3	0.3	0.3	93.4	0.4	6.2	0.088	0.524	20.044110	-98.609170
T. Der. Cd. Sahagún	16.59	3	2	9208	0.3	94.2	0.4	3.1	1.0	0.3	0.2	0.3	0.2	94.5	0.4	5.1	0.077	0.524	20.044109	-98.609176
T. C. Venta de Carpio - Tulancingo	36.45	1	1	9505	0.7	91.0	0.7	4.7	1.0	0.9	0.7	0.2	0.1	91.7	0.7	7.6	0.070	0.513	20.056650	-98.475154
T. C. Venta de Carpio - Tulancingo	36.45	1	2	9011	0.6	90.3	0.7	5.1	1.1	1.1	0.8	0.2	0.1	90.9	0.7	8.4	0.073	0.513	20.056648	-98.475156
T. C. Venta de Carpio - Tulancingo	36.45	3	1	16388	0.9	86.9	2.2	6.0	1.1	1.8	0.7	0.2	0.2	87.8	2.2	10.0	0.099	0.512	20.063466	-98.438849
T. C. Venta de Carpio - Tulancingo	36.45	3	2	15638	0.9	86.5	2.4	6.0	1.3	1.8	0.7	0.2	0.2	87.4	2.4	10.2	0.074	0.512	20.063718	-98.438214
T. Izq. Libramiento de Tulancingo	59.33	3	1	7661	1.0	88.3	0.6	5.9	1.4	1.1	1.0	0.4	0.3	89.3	0.6	10.1	0.076	0.514	20.151284	-98.285291
T. Izq. Libramiento de Tulancingo	59.33	3	2	8111	1.0	87.9	0.6	5.9	1.6	1.2	0.9	0.6	0.3	88.9	0.6	10.5	0.081	0.514	20.151886	-98.285150
T. Izq. Huayacotla	60.16	3	0	13029	1.3	86.3	3.5	5.7	1.1	0.9	0.4	0.6	0.2	87.6	3.5	8.9	0.073	0.513	20.157466	-98.278867
T. Izq. Honey	63.00	3	0	10200	1.4	87.0	3.7	4.6	1.1	0.8	0.5	0.5	0.4	88.4	3.7	7.9	0.085	0.512	20.161436	-98.259590
Lim. Edos. Term. Hgo. Ppia. Pue.	83.18																			
T. Der. Huauchinango (1° Acceso)	94.00	1	0	5304	2.4	82.2	1.1	8.7	0.6	3.1	0.9	0.3	0.7	84.6	1.1	14.3	0.079	0.507	20.168902	-98.074318
T. Der. Huauchinango (2° Acceso)	100.00	3	0	7634	1.8	77.3	2.6	11.4	0.8	3.5	1.4	0.5	0.7	79.1	2.6	18.3	0.073	0.520	20.193448	-98.035962
Villa Ávila Camacho	141.75	1	0	2774	4.1	72.7	3.6	14.1	1.5	1.7	1.2	0.3	0.8	76.8	3.6	19.6	0.089	0.538	20.380038	-97.885268
Villa Ávila Camacho	141.75	3	0	8542	1.3	69.4	4.9	10.6	3.0	6.0	2.4	1.7	0.7	70.7	4.9	24.4	0.069	0.501	20.395742	-97.871694
Piedras Negras	158.70	1	0	4376	0.8	60.5	6.9	14.3	4.1	7.0	3.4	2.3	0.7	61.3	6.9	31.8	0.064	0.504	20.438340	-97.763525
T. Izq. Venustiano Carranza	174.10	3	0	4972	1.6	69.8	2.4	15.1	3.2	4.3	2.3	1.0	0.3	71.4	2.4	26.2	0.072	0.510	20.484802	-97.633785
Lim. Edos. Term. Pue. Ppia. Ver.	180.00																			
T. Der. Poza Rica	197.00	1	0	17569	1.0	78.2	2.3	4.4	1.0	8.5	2.7	1.1	0.8	79.2	2.3	18.5	0.065	0.504	20.519647	-97.492817
T. Der. Poza Rica	197.00	3	0	18542	1.1	81.1	2.2	5.0	1.1	5.8	2.2	0.7	0.8	82.2	2.2	15.6	0.072	0.540	20.560548	-97.476719
Tihuatlán	217.00	1	0	12213	1.1	96.1	0.1	0.4	0.2	1.0	0.4	0.3	0.4	97.2	0.1	2.7	0.066	0.500	20.698010	-97.527388
Tihuatlán	217.00	3	0	3137	3.4	78.1	0.4	12.1	1.0	2.7	1.6	0.4	0.3	81.5	0.4	18.1	0.067	0.508	20.721386	-97.526872
T. C. Tihuatlán - Tuxpam (Cuota)	232.50	1	0	2053	8.1	75.1	1.0	8.6	1.4	3.2	1.9	0.4	0.3	83.2	1.0	15.8	0.087	0.500	20.811324	-97.475824

VERACRUZ

23 CARR: Papantla - El Chote

CLAVE: 30740

ruta: MEX-180

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Papantla	0.00	3	0	6340	6.4	82.6	0.2	6.6	0.2	2.7	0.6	0.1	0.6	89.0	0.2	10.8	0.080	0.508	20.428920	-97.333879
El Chote	8.60																			

24 CARR: Paso del Toro - Acayucan

CLAVE: 30527

ruta: MEX-180

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Paso del Toro	0.00	3	0	13382	3.0	79.4	1.2	9.1	1.1	4.5	0.7	0.2	0.8	82.4	1.2	16.4	0.071	0.516	19.013980	-96.122980
T. Der. Tlalixcoyan	8.70	3	0	7421	4.1	79.0	1.0	8.4	1.5	4.2	0.8	0.3	0.7	83.1	1.0	15.9	0.082	0.521	18.972252	-96.069098
Salinas	25.30	1	0	6200	3.3	80.6	1.5	8.0	1.7	2.8	1.1	0.5	0.5	83.9	1.5	14.6	0.088	0.510	18.895821	-95.952049
Alvarado	48.60	1	0	8630	4.7	78.0	1.5	8.7	1.8	3.3	1.0	0.5	0.5	82.7	1.5	15.8	0.069	0.502	18.781761	-95.781702
Puente Alvarado	49.57	2	0	4225	4.3	77.0	7.9	4.2	3.3	1.8	1.1	0.3	0.1	81.3	7.9	10.8	0.079	0.500	18.769942	-95.744584
T. Der. Puente Tlacotalpan	64.96	1	0	4558	5.6	73.7	2.3	11.3	2.4	3.5	0.3	0.8	0.1	79.3	2.3	18.4	0.076	0.514	18.719703	-95.642551
T. Der. Puente Tlacotalpan	64.96	3	0	4055	5.0	73.2	2.8	10.0	3.2	2.8	1.0	0.9	1.1	78.2	2.8	19.0	0.076	0.519	18.713971	-95.629719
Cd. Lerdo de Tejada	81.70	3	0	8626	16.9	70.1	1.3	7.5	1.3	1.5	0.7	0.3	0.4	87.0	1.3	11.7	0.076	0.506	18.625558	-95.509865
Santiago Tuxtla	119.35	1	0	5777	2.8	79.6	1.7	10.9	1.2	2.4	0.8	0.3	0.3	82.4	1.7	15.9	0.079	0.517	18.472031	-95.298320
Santiago Tuxtla	119.35	3	0	8382	2.9	82.9	1.3	7.3	1.0	3.1	0.8	0.2	0.5	85.8	1.3	12.9	0.061	0.543	18.460379	-95.294253
Catemaco	146.40	1	1	6079	7.4	83.6	0.7	6.9	0.5	0.5	0.3	0.1	0.0	91.0	0.7	8.3	0.075	0.501	18.429800	-95.127268
Catemaco	146.40	1	2	6057	7.6	82.6	0.7	7.6	0.5	0.6	0.3	0.1	0.0	90.2	0.7	9.1	0.070	0.501	18.429875	-95.127185
Catemaco	146.40	3	0	5020	10.5	80.4	1.1	5.5	1.0	1.0	0.3	0.1	0.1	90.9	1.1	8.0	0.082	0.511	18.412825	-95.121387
Acayucan	225.04	1	0	10866	3.4	89.3	0.6	3.6	0.5	0.6	0.8	0.6	0.6	92.7	0.6	6.7	0.056	0.512	18.002017	-94.922317

25 CARR: Ramal a Antón Lizardo

CLAVE: 30277

ruta: MEX-150

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Córdoba - Ent. Boticaria	0.00	3	1	17116	2.7	86.3	0.2	8.1	0.3	1.3	0.8	0.1	0.2	89.0	0.2	10.8	0.094	0.502	19.087384	-96.102157
T. C. Córdoba - Ent. Boticaria	0.00	3	2	17270	2.4	86.6	0.2	8.0	0.3	1.4	0.8	0.1	0.2	89.0	0.2	10.8	0.090	0.502	19.087399	-96.102168
Antón Lizardo	15.00	1	0	4810	8.4	81.7	0.2	9.2	0.1	0.1	0.1	0.1	0.1	90.1	0.2	9.7	0.112	0.513	19.059657	-95.995483

26 CARR: Ramal a El Higo

CLAVE: 30013

ruta: MEX

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Tempoal - Canoas	0.00	3	0	2008	6.0	70.5	2.0	11.5	2.6	3.6	2.4	0.9	0.5	76.5	2.0	21.5	0.082	0.509	21.762107	-98.344258

VERACRUZ

26 CARR: Ramal a El Higo

CLAVE: 30013

RUTA: MEX

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
El Higo	13.00	1	0	3016	10.0	67.6	1.3	10.6	2.6	3.3	2.4	1.8	0.4	77.6	1.3	21.1	0.082	0.507	21.776989	-98.444785

27 CARR: Ramal a Hueyapan de Ocampo

CLAVE: 30712

RUTA: MEX-180

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Paso del Toro - Acayucan	0.00	3	0	3659	10.8	81.9	0.1	4.1	0.9	1.9	0.2	0.0	0.1	92.7	0.1	7.2	0.085	0.515	18.148324	-95.163290
Hueyapan	2.00																			

28 CARR: Ramal a Puente Tampico

CLAVE: 28020

RUTA: MEX-180

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Túxpam - Tampico	186.00	3	1	5026	4.7	59.2	4.1	20.9	1.1	4.2	2.3	3.0	0.5	63.9	4.1	32.0	0.081	0.509	22.178989	-97.827392
T. C. Túxpam - Tampico	186.00	3	2	4846	4.7	59.8	3.9	20.9	1.1	4.1	2.3	2.7	0.5	64.5	3.9	31.6	0.084	0.509	22.179005	-97.827292
Lim. Edos. Term. Ver. Ppia. Tamps.	193.12																			
Puente Tampico	193.12	1	1	5243	0.5	88.2	2.8	6.5	0.7	0.6	0.3	0.4	0.0	88.7	2.8	8.5	0.108	0.505	22.221786	-97.827211
Puente Tampico	193.12	1	2	5353	0.4	87.6	3.0	7.0	0.7	0.6	0.3	0.4	0.0	88.0	3.0	9.0	0.104	0.505	22.221776	-97.827200
Tampico	194.36																			

29 CARR: Ramal a Tecolutla

CLAVE: 30531

RUTA: MEX-180

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Gutiérrez Zamora	0.00	3	0	4268	5.7	80.5	1.5	7.0	0.8	2.4	0.8	0.6	0.7	86.2	1.5	12.3	0.083	0.502	20.470335	-97.081154
Tecolutla	11.50	1	0	4242	5.3	82.6	1.3	6.2	0.7	2.3	0.5	0.5	0.6	87.9	1.3	10.8	0.065	0.500	20.477302	-97.021121

30 CARR: Ramal a Zapotlalillo

CLAVE: 30734

RUTA: MEX

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Pachuca - Túxpam	0.00	3	0	2174	4.9	80.0	0.2	8.5	2.1	2.5	1.1	0.2	0.5	84.9	0.2	14.9	0.080	0.505	20.663980	-97.525398
Zapotlalillo	4.00																			

VERACRUZ

31 CARR: San Hipólito - Xalapa

CLAVE: 00486

RUTA: MEX-140

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Puebla - Tehuacán	0.00	3	1	5071	2.1	72.6	3.3	13.7	3.8	2.9	1.1	0.1	0.4	74.7	3.3	22.0	0.075	0.501	18.933319	-97.857035
T. C. Puebla - Tehuacán	0.00	3	2	5087	2.0	72.7	3.3	13.7	3.8	2.9	1.1	0.1	0.4	74.7	3.3	22.0	0.068	0.501	18.933345	-97.857155
X. C. Puebla - Córdoba (Cuota)	7.86	3	1	12235	3.0	79.4	2.3	9.4	1.4	2.1	1.6	0.3	0.5	82.4	2.3	15.3	0.074	0.531	18.977925	-97.803656
X. C. Puebla - Córdoba (Cuota)	7.86	3	2	10786	3.0	79.3	2.3	9.2	1.3	2.1	1.9	0.4	0.5	82.3	2.3	15.4	0.068	0.531	18.977987	-97.803703
San Salvador El Seco	35.35	1	0	8683	1.2	70.8	4.6	10.6	3.7	4.4	2.8	1.2	0.7	72.0	4.6	23.4	0.071	0.508	19.126304	-97.654569
Zacatepec	54.20	1	0	7169	0.6	67.5	4.7	11.1	3.4	5.5	5.2	1.5	0.5	68.1	4.7	27.2	0.077	0.510	19.258643	-97.536085
Zacatepec	54.20	3	1	4161	2.3	71.5	3.8	4.8	5.1	6.9	3.3	1.6	0.7	73.8	3.8	22.4	0.084	0.507	19.272949	-97.527804
Zacatepec	54.20	3	2	4277	2.3	71.3	4.1	4.6	5.2	6.9	3.4	1.5	0.7	73.6	4.1	22.3	0.114	0.507	19.272957	-97.527841
Alchichica	80.00	3	1	3769	1.8	73.1	3.9	5.2	4.3	5.8	3.6	1.5	0.8	74.9	3.9	21.2	0.112	0.506	19.460285	-97.384250
Alchichica	80.00	3	2	3686	1.9	74.3	3.6	4.8	4.2	5.7	3.3	1.4	0.8	76.2	3.6	20.2	0.096	0.506	19.460310	-97.384239
Lim. Edos. Term. Pue. Ppia. Ver.	83.25																			
San Antonio Limón	89.60	1	0	7384	4.7	81.8	1.1	5.9	1.6	2.8	1.4	0.4	0.3	86.5	1.1	12.4	0.106	0.508	19.494451	-97.353859
Perote	101.70	1	0	11733	5.4	82.1	1.0	5.9	1.3	2.5	1.2	0.4	0.2	87.5	1.0	11.5	0.090	0.507	19.553016	-97.260039
Perote	101.70	3	0	9789	5.8	85.2	0.8	4.9	1.3	1.0	0.6	0.2	0.2	91.0	0.8	8.2	0.090	0.504	19.580785	-97.227189
T. Izq. Villa Aldama	109.50	1	0	6396	6.0	78.5	1.3	7.4	3.2	1.6	0.7	0.7	0.6	84.5	1.3	14.2	0.096	0.506	19.614905	-97.189497
T. C. Libramiento de Perote (Cuota)	110.70	3	1	4850	4.2	78.2	1.0	5.4	4.0	3.8	1.2	1.7	0.5	82.4	1.0	16.6	0.101	0.507	19.628148	-97.176906
T. C. Libramiento de Perote (Cuota)	110.70	3	2	4979	4.3	78.8	1.1	5.3	3.8	3.6	1.0	1.7	0.4	83.1	1.1	15.8	0.094	0.507	19.628107	-97.176893
Banderilla	145.00	1	0	15150	2.9	79.6	0.9	8.4	2.1	2.2	1.7	1.6	0.6	82.5	0.9	16.6	0.094	0.504	19.590284	-96.960048
T. Izq. Naolinco	146.00	3	1	22181	3.9	82.7	1.3	6.8	1.0	1.7	1.5	0.6	0.5	86.6	1.3	12.1	0.112	0.508	19.591312	-96.939143
T. Izq. Naolinco	146.00	3	2	22866	3.7	82.7	1.4	6.8	1.0	1.8	1.5	0.6	0.5	86.4	1.4	12.2	0.085	0.508	19.591346	-96.939158
Xalapa	151.20	1	1	36721	4.1	83.2	1.1	6.4	0.9	1.8	1.4	0.6	0.5	87.3	1.1	11.6	0.097	0.500	19.570944	-96.928694
Xalapa	151.20	1	2	38294	4.4	83.0	1.1	6.1	0.9	1.9	1.5	0.6	0.5	87.4	1.1	11.5	0.077	0.500	19.570952	-96.928685

32 CARR: San Pablo Villa de Mitla - T. C. (Tuxtepec - Palomares)

CLAVE: 00106

RUTA: MEX-179

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Oaxaca - Tehuantepec	0.00	3	0	4244	2.3	85.7	0.7	8.7	0.4	1.7	0.3	0.0	0.2	88.0	0.7	11.3	0.083	0.503	16.918039	-96.391356
San Pedro y San Pablo Ayutla	55.00	1	0	1650	2.0	88.5	0.2	5.3	1.0	2.2	0.5	0.1	0.2	90.5	0.2	9.3	0.098	0.516	17.016851	-96.082233
T. Der. Zacatepec	90.00	1	0	488	1.8	88.3	0.4	8.1	0.8	0.5	0.0	0.0	0.1	90.1	0.4	9.5	0.095	0.501	17.147883	-96.033833
Lim. Edos. Term. Oax. Ppia. Ver.	217.70																			
T. C. Tuxtepec - Ent. Palomares	238.70	1	0	1132	7.7	70.4	4.8	5.2	3.7	2.4	1.3	0.2	4.3	78.1	4.8	17.1	0.091	0.506	17.690188	-95.735448

VERACRUZ

33 CARR: Tamarindo - José Cardel

CLAVE: 30193

RUTA: MEX-180

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tamarindo	0.00	3	1	10769	2.6	80.6	3.8	4.9	1.6	2.7	1.1	2.3	0.4	83.2	3.8	13.0	0.116	0.508	19.340053	-96.482696
Tamarindo	0.00	3	2	10450	2.4	80.5	4.0	4.7	1.6	2.8	1.2	2.4	0.4	82.9	4.0	13.1	0.118	0.508	19.340126	-96.482670
José Cardel	14.25	1	1	11193	2.7	80.1	4.0	4.8	1.7	2.8	1.2	2.3	0.4	82.8	4.0	13.2	0.113	0.501	19.361465	-96.406829
José Cardel	14.25	1	2	11135	3.4	78.9	4.3	4.7	1.8	2.9	1.1	2.5	0.4	82.3	4.3	13.4	0.110	0.501	19.361541	-96.406865

34 CARR: Tehuacán - Córdoba

CLAVE: 00534

RUTA: MEX-150

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tehuacán	0.00	3	0	14121	4.3	80.2	0.7	8.6	2.1	2.0	1.3	0.4	0.4	84.5	0.7	14.8	0.074	0.503	18.500411	-97.405257
Chapulco	18.27	3	0	7601	2.8	75.6	0.8	10.4	2.9	4.6	1.6	0.6	0.7	78.4	0.8	20.8	0.070	0.511	18.633266	-97.399645
T. Izq. Azumbilla	20.51	3	0	2366	3.1	79.8	0.4	12.1	1.4	2.9	0.2	0.0	0.1	82.9	0.4	16.7	0.089	0.504	18.648387	-97.387086
Lim. Edos. Term. Pue. Ppia. Ver.	26.58																			
Cd. Mendoza	53.31	1	0	9281	6.4	74.8	0.5	10.9	0.8	4.7	0.7	0.3	0.9	81.2	0.5	18.3	0.078	0.501	18.789296	-97.197094
Cd. Mendoza	53.31	3	1	8229	6.8	73.7	1.2	16.4	0.1	0.7	0.6	0.3	0.2	80.5	1.2	18.3	0.062	0.517	18.809417	-97.173844
Cd. Mendoza	53.31	3	2	7693	6.8	71.7	1.2	18.5	0.1	0.6	0.6	0.4	0.1	78.5	1.2	20.3	0.062	0.517	18.809518	-97.173861
Orizaba	63.52	1	1	20101	4.8	82.6	1.2	8.4	0.2	0.6	1.8	0.2	0.2	87.4	1.2	11.4	0.057	0.501	18.839311	-97.117396
Orizaba	63.52	1	2	20200	5.1	81.8	1.2	8.7	0.3	0.5	2.0	0.2	0.2	86.9	1.2	11.9	0.065	0.501	18.839140	-97.119603
Orizaba	63.52	3	1	21725	2.7	78.4	3.3	11.6	1.2	1.2	0.6	0.6	0.4	81.1	3.3	15.6	0.065	0.523	18.860129	-97.064385
Orizaba	63.52	3	2	19847	3.6	75.2	4.0	12.9	1.2	1.4	0.7	0.6	0.4	78.8	4.0	17.2	0.074	0.523	18.860137	-97.064241
Fortín	80.24	1	0	8194	6.1	82.8	1.2	6.3	1.5	1.0	0.9	0.1	0.1	88.9	1.2	9.9	0.079	0.507	18.893624	-97.011987
Fortín	80.24	3	1	15748	4.4	86.0	0.5	5.1	0.6	1.3	1.7	0.2	0.2	90.4	0.5	9.1	0.063	0.503	18.900930	-96.992005
Fortín	80.24	3	2	15548	4.0	85.4	0.5	5.6	0.7	1.4	1.8	0.3	0.3	89.4	0.5	10.1	0.065	0.503	18.900915	-96.992018
Córdoba	86.76	1	1	13480	5.7	86.7	0.6	4.8	0.8	0.5	0.4	0.4	0.1	92.4	0.6	7.0	0.065	0.522	18.902318	-96.978165
Córdoba	86.76	1	2	12351	6.4	85.0	0.6	5.5	1.0	0.6	0.4	0.4	0.1	91.4	0.6	8.0	0.065	0.522	18.902429	-96.978083

35 CARR: Teziutlán - Nautla

CLAVE: 00144

RUTA: MEX-129

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Teziutlán	0.00	3	0	8241	3.0	84.5	1.1	7.0	0.8	2.6	0.6	0.2	0.2	87.5	1.1	11.4	0.067	0.511	19.834824	-97.344253
Lim. Edos. Term. Pue. Ppia. Ver.	17.50																			
Tlapacoyan	33.20	1	0	4794	3.1	81.3	1.8	7.0	0.9	1.8	0.9	1.7	1.5	84.4	1.8	13.8	0.069	0.512	19.951296	-97.223579
Tlapacoyan	33.20	3	0	10573	3.7	77.4	1.7	7.9	2.1	4.4	1.4	0.5	0.9	81.1	1.7	17.2	0.073	0.503	19.977000	-97.203228
Martínez de La Torre	58.00	3	0	15726	3.8	80.7	0.8	8.3	1.6	1.9	1.2	0.7	1.0	84.5	0.8	14.7	0.065	0.501	20.091365	-97.017255

VERACRUZ

35 CARR: Teziutlán - Nautla

CLAVE: 00144

ruta: MEX-129

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
San Rafael	84.40	3	0	6615	3.1	76.7	1.4	8.3	2.4	4.5	1.8	1.1	0.7	79.8	1.4	18.8	0.075	0.510	20.197273	-96.868201
T. C. Poza Rica - Veracruz	93.20	1	0	4267	1.8	74.8	2.5	8.9	2.7	2.8	1.6	2.2	2.7	76.6	2.5	20.9	0.073	0.501	20.232928	-96.794447

36 CARR: Teziutlán - Perote

CLAVE: 00209

ruta: MEX-131

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Teziutlán	0.00	3	0	9634	2.2	84.0	0.5	7.7	0.5	4.2	0.6	0.2	0.1	86.2	0.5	13.3	0.070	0.502	19.793159	-97.356510
Lim. Edos. Term. Pue. Ppia. Ver.	11.30																			
Jalacingo	12.50	3	0	7483	7.1	73.3	1.3	9.2	2.4	4.4	1.2	0.4	0.7	80.4	1.3	18.3	0.070	0.501	19.797707	-97.299158
T. Izq. Atzalan	23.00	3	0	9212	3.5	77.9	1.4	8.2	2.7	4.5	1.5	0.1	0.2	81.4	1.4	17.2	0.077	0.503	19.777998	-97.250620
T. Izq. Altotonga II	26.90	3	0	6904	3.0	78.6	1.7	7.3	3.5	3.4	1.9	0.3	0.3	81.6	1.7	16.7	0.084	0.522	19.745776	-97.245205
T. Izq. Villa Aldama	37.60	3	0	6189	3.9	77.6	2.3	5.7	4.3	4.2	1.4	0.4	0.2	81.5	2.3	16.2	0.099	0.509	19.654460	-97.248189
Perote	49.10	1	0	6993	3.0	77.2	2.9	7.6	2.4	4.1	1.8	0.6	0.4	80.2	2.9	16.9	0.075	0.506	19.587461	-97.248339

37 CARR: Tihuatlán - Castillo de Teayo

CLAVE: 30700

ruta: MEX-130

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Tihuatlán - Potrero del Llano	0.00	3	0	2028	4.2	80.3	0.4	11.7	1.2	1.4	0.7	0.0	0.1	84.5	0.4	15.1	0.080	0.509	20.720285	-97.552028
Castillo de Teayo	23.00																			

38 CARR: Tihuatlán - Potrero del Llano

CLAVE: 30132

ruta: MEX-127

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tihuatlán	0.00	3	0	8689	1.0	68.0	4.4	9.4	3.1	7.3	3.4	3.0	0.4	69.0	4.4	26.6	0.068	0.510	20.731391	-97.560584
Álamo	31.60	1	0	11729	6.4	68.4	2.6	7.4	1.8	7.6	3.0	2.5	0.3	74.8	2.6	22.6	0.058	0.508	20.901000	-97.673860
Álamo	31.60	3	0	13416	8.0	66.6	2.5	8.9	1.5	7.3	2.7	2.1	0.4	74.6	2.5	22.9	0.058	0.525	20.917100	-97.683110
T. C. Alazán - Canoas	51.70	1	0	6991	2.4	64.7	4.5	9.3	2.3	8.2	3.6	4.4	0.6	67.1	4.5	28.4	0.062	0.504	21.098670	-97.752590

VERACRUZ

39 CARR: Túxpam - Tampico

CLAVE: 00529

RUTA: MEX-180

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Túxpam	0.00	3	0	8047	4.8	77.2	3.6	10.6	0.4	2.3	0.4	0.4	0.3	82.0	3.6	14.4	0.083	0.506	20.958570	-97.471310
T. Izq. La Lajuela	28.70	1	0	3332	1.5	79.8	3.8	10.7	0.8	1.8	0.6	0.7	0.3	81.3	3.8	14.9	0.086	0.503	21.039200	-97.592480
T. Izq. Tempoal de Sánchez	45.20	1	0	5332	4.0	79.9	2.2	9.0	0.5	3.2	0.6	0.3	0.3	83.9	2.2	13.9	0.069	0.503	21.089955	-97.730707
T. Izq. Tempoal de Sánchez	45.20	3	0	8183	1.2	67.5	4.4	7.9	2.8	8.0	2.9	4.5	0.8	68.7	4.4	26.9	0.065	0.503	21.096650	-97.731310
Cerro Azul	56.66	1	0	9442	2.0	71.3	4.0	7.9	1.3	7.5	2.7	3.0	0.3	73.3	4.0	22.7	0.070	0.509	21.171614	-97.753708
T. Der. Zacamixtle	64.50	1	0	7536	2.2	67.2	4.8	7.7	1.7	7.9	3.5	4.6	0.4	69.4	4.8	25.8	0.072	0.514	21.249860	-97.733250
T. Der. Zacamixtle	64.50	3	0	6521	1.7	66.1	5.1	8.4	2.5	8.1	3.2	4.5	0.4	67.8	5.1	27.1	0.058	0.527	21.252820	-97.734260
T. Izq. Naranjos	78.60	1	0	8222	1.9	67.2	4.0	8.5	2.4	8.1	3.2	4.4	0.3	69.1	4.0	26.9	0.060	0.513	21.334610	-97.695630
T. Izq. Naranjos	78.60	3	0	12175	5.5	70.1	3.1	6.3	1.3	7.6	2.4	2.8	0.9	75.6	3.1	21.3	0.065	0.504	21.371050	-97.684530
T. Der. El Añoño	81.50	3	0	3405	4.2	83.0	0.6	5.1	1.8	2.7	1.6	0.6	0.4	87.2	0.6	12.2	0.068	0.506	21.376050	-97.686510
T. Der. Campo Mamey	94.39	3	0	5260	1.9	59.7	6.4	9.2	2.8	9.4	3.9	5.8	0.9	61.6	6.4	32.0	0.072	0.502	21.457290	-97.763240
T. Der. Ozuluama	124.42	1	0	5968	2.0	56.8	6.0	9.5	3.5	10.1	4.2	7.2	0.7	58.8	6.0	35.2	0.070	0.508	21.670477	-97.859918
T. Der. Ozuluama	124.42	3	0	7386	2.2	61.9	5.6	6.0	4.6	9.4	3.6	6.1	0.6	64.1	5.6	30.3	0.080	0.520	21.690228	-97.845564
Tampico Alto	177.80	1	0	6133	4.5	59.0	3.9	20.7	1.3	4.1	2.5	3.1	0.9	63.5	3.9	32.6	0.061	0.519	22.117589	-97.804498
Tampico Alto	177.80	3	0	7132	3.2	67.4	4.6	7.7	2.0	7.5	2.8	4.2	0.6	70.6	4.6	24.8	0.081	0.525	22.105293	-97.803278
Villa Cuauhtémoc	186.85	1	0	7564	1.7	66.9	5.0	7.3	2.5	8.0	3.4	4.6	0.6	68.6	5.0	26.4	0.081	0.504	22.167499	-97.829484
Villa Cuauhtémoc	186.85	3	1	6554	12.1	74.5	0.5	3.1	0.9	4.3	2.0	1.7	0.9	86.6	0.5	12.9	0.070	0.511	22.200818	-97.840903
Villa Cuauhtémoc	186.85	3	2	6278	12.1	74.4	0.6	3.1	0.8	4.3	2.0	1.8	0.9	86.5	0.6	12.9	0.079	0.511	22.200787	-97.840886
Lim. Edos. Term. Ver. Ppia. Tamps.	189.82																			
Tampico	191.43																			

40 CARR: Tuxtepec - Ent. Palomares

CLAVE: 00180

RUTA: MEX-147

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Tuxtepec - Oaxaca	0.00	3	0	4800	9.7	72.0	1.6	9.4	2.8	2.8	1.0	0.3	0.4	81.7	1.6	16.7	0.074	0.512	18.038267	-96.161420
X. C. El Rodeo - Reforma	15.20	3	0	2789	8.3	75.1	1.9	8.1	2.9	2.8	0.6	0.1	0.2	83.4	1.9	14.7	0.081	0.512	17.950237	-96.069686
Lim. Edos. Term. Oax. Ppia. Ver.	40.00																			
X. C. Playa Vicente - El Tomate	48.16	1	0	2216	4.0	74.5	4.9	4.8	3.2	2.9	1.8	1.5	2.4	78.5	4.9	16.6	0.079	0.513	17.783668	-95.833002
X. C. Playa Vicente - El Tomate	48.16	3	0	3149	2.8	82.1	3.4	3.4	1.4	2.6	1.7	0.7	1.9	84.9	3.4	11.7	0.076	0.518	17.781729	-95.827812
T. Der. Xochiapa	65.00	3	0	1841	5.1	75.9	4.3	4.2	2.5	2.3	2.4	0.7	2.6	81.0	4.3	14.7	0.080	0.500	17.699000	-95.726833
T. Izq. San Juan Evangelista	81.20	1	0	1634	9.7	67.2	5.4	5.6	3.1	3.6	2.5	1.7	1.2	76.9	5.4	17.7	0.084	0.518	17.617224	-95.638538
Lim. Edos. Term. Ver. Ppia. Oax.	87.00																			
María Lombardo de Caso	110.50	1	0	3609	12.5	77.6	0.4	7.9	0.9	0.4	0.2	0.1	0.0	90.1	0.4	9.5	0.079	0.504	17.454170	-95.437524
T. C. Coatzacoalcos - Salina Cruz	175.00	1	0	2079	13.2	78.7	0.5	5.6	0.6	0.7	0.5	0.1	0.1	91.9	0.5	7.6	0.091	0.509	17.138074	-95.075258

VERACRUZ

41 CARR: Xalapa - Veracruz

CLAVE: 30526

RUTA: MEX-140

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO													COORDENADAS		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Xalapa	0.00	3	1	40894	1.1	91.0	1.0	4.0	0.5	1.0	0.7	0.5	0.2	92.1	1.0	6.9	0.076	0.505	19.509122	-96.870312
Xalapa	0.00	3	2	40983	1.1	90.6	1.0	4.4	0.6	1.0	0.6	0.5	0.2	91.7	1.0	7.3	0.074	0.505	19.509107	-96.870264
T. Der. Coatepec	4.14	3	1	19247	2.1	83.3	1.8	7.6	1.1	1.8	1.0	0.9	0.4	85.4	1.8	12.8	0.105	0.522	19.503696	-96.848358
T. Der. Coatepec	4.14	3	2	21052	2.0	82.4	1.9	7.8	1.3	2.0	1.2	1.0	0.4	84.4	1.9	13.7	0.100	0.522	19.503694	-96.848360
Corral Falso	17.40	3	1	11107	2.2	83.9	1.9	4.1	1.1	2.9	1.9	1.3	0.7	86.1	1.9	12.0	0.082	0.507	19.459130	-96.752344
Corral Falso	17.40	3	2	11409	2.1	82.5	1.9	4.9	1.1	3.2	2.0	1.4	0.9	84.6	1.9	13.5	0.088	0.507	19.459147	-96.752336
Cerro Gordo	25.20	3	0	7707	1.4	72.2	0.8	10.5	2.1	7.6	1.8	2.9	0.7	73.6	0.8	25.6	0.080	0.530	19.433587	-96.697145
Plan del Río	33.11	3	0	7230	2.3	73.2	0.8	9.4	2.1	6.6	2.0	2.6	1.0	75.5	0.8	23.7	0.080	0.512	19.391633	-96.652263
T. Izq. Actopan	38.62	3	1	13437	2.5	78.6	3.0	5.9	1.7	3.4	2.4	1.9	0.6	81.1	3.0	15.9	0.089	0.513	19.390460	-96.609220
T. Izq. Actopan	38.62	3	2	12738	2.6	75.0	3.4	7.2	2.1	4.0	2.9	2.2	0.6	77.6	3.4	19.0	0.091	0.513	19.390469	-96.609138
T. Izq. José Cardel	53.82	1	1	9309	1.9	81.1	2.5	5.9	1.0	2.9	2.5	1.7	0.5	83.0	2.5	14.5	0.070	0.504	19.340147	-96.504153
T. Izq. José Cardel	53.82	1	2	9143	1.5	79.4	2.8	7.1	1.2	3.0	2.6	1.9	0.5	80.9	2.8	16.3	0.072	0.504	19.340289	-96.504097
T. Izq. José Cardel	53.82	3	0	5377	4.4	74.2	2.1	8.5	2.2	5.5	1.3	1.3	0.5	78.6	2.1	19.3	0.084	0.513	19.332607	-96.484883
T. Der. Huatusco	58.52	1	0	4290	4.7	75.0	2.1	8.8	3.0	4.5	1.1	0.5	0.3	79.7	2.1	18.2	0.079	0.516	19.313502	-96.492308
T. Der. Huatusco	58.52	3	0	3571	3.8	76.1	1.4	10.2	2.3	4.2	1.0	0.6	0.4	79.9	1.4	18.7	0.076	0.508	19.306063	-96.484240
T. Der. Soledad Doblado	93.70	1	1	9400	4.7	70.6	1.4	8.8	3.2	5.1	2.9	2.6	0.7	75.3	1.4	23.3	0.076	0.520	19.187384	-96.270951
T. Der. Soledad Doblado	93.70	1	2	10200	4.5	71.9	1.4	8.9	3.0	4.4	2.9	2.3	0.7	76.4	1.4	22.2	0.079	0.520	19.187397	-96.270955
T. Der. Soledad Doblado	93.70	3	1	15054	6.8	73.3	1.5	7.3	2.9	4.0	1.5	2.1	0.6	80.1	1.5	18.4	0.080	0.501	19.180484	-96.252902
T. Der. Soledad Doblado	93.70	3	2	14977	6.4	72.2	1.3	8.6	2.9	3.7	2.1	2.4	0.4	78.6	1.3	20.1	0.088	0.501	19.180476	-96.252882
T. Der. Aeropuerto	102.63	1	1	31056	4.3	82.0	2.0	7.5	1.0	1.2	1.6	0.2	0.2	86.3	2.0	11.7	0.082	0.507	19.155812	-96.189441
T. Der. Aeropuerto	102.63	1	2	30189	5.2	80.5	1.8	7.7	1.3	1.3	1.6	0.3	0.3	85.7	1.8	12.5	0.080	0.507	19.155795	-96.189425
T. Izq. Boulevard Miguel Alemán	106.79	1	1	43173	3.6	85.6	1.2	6.0	0.9	1.3	1.2	0.1	0.1	89.2	1.2	9.6	0.081	0.519	19.143175	-96.157673
T. Izq. Boulevard Miguel Alemán	106.79	1	2	38339	3.4	84.7	1.4	6.8	1.1	1.2	1.1	0.2	0.1	88.1	1.4	10.5	0.065	0.519	19.143160	-96.157684
Veracruz	114.37																			

42 CARR: Acatzingo - Cd. Mendoza (Cuota)

CLAVE: 00485

RUTA: MEX-150D

AÑO: 2019

L U G A R	E S T A C I O N				CLASIFICACION VEHICULAR EN PORCIENTO													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Izq. Acatzingo	47.10	3	1	19792	0.7	61.9	8.0	9.4	2.9	9.5	1.7	5.5	0.4	62.6	8.0	29.4	0.070	0.525	18.968905	-97.787313
T. Izq. Acatzingo	47.10	3	2	17911	0.6	57.7	9.0	10.4	3.2	10.6	1.9	6.2	0.4	58.3	9.0	32.7	0.069	0.525	18.968974	-97.787285
T. Der. Tecamachalco	62.10	1	1	20622	0.6	58.2	7.2	10.3	3.6	11.3	2.5	5.9	0.4	58.8	7.2	34.0	0.068	0.523	18.936891	-97.695985
T. Der. Tecamachalco	62.10	1	2	18821	0.5	59.0	7.1	9.6	3.8	10.8	2.2	6.4	0.6	59.5	7.1	33.4	0.069	0.523	18.936960	-97.695933
T. Der. Tecamachalco	62.10	3	1	14240	0.9	59.7	7.8	9.8	3.3	9.8	1.9	6.3	0.5	60.6	7.8	31.6	0.074	0.507	18.927243	-97.673109
T. Der. Tecamachalco	62.10	3	2	14635	0.9	56.9	8.0	9.8	3.7	11.6	1.7	6.8	0.6	57.8	8.0	34.2	0.082	0.507	18.927319	-97.673071

VERACRUZ

42 CARR: Acatzingo - Cd. Mendoza (Cuota)

CLAVE: 00485

RUTA: MEX-150D

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Der. Oaxaca (Cuota)	83.85	1	1	12369	0.6	64.5	7.2	7.8	3.5	8.0	2.5	5.3	0.6	65.1	7.2	27.7	0.067	0.514	18.828074	-97.497568
T. Der. Oaxaca (Cuota)	83.85	1	2	11703	0.8	60.9	8.2	8.7	3.8	8.9	2.6	5.5	0.6	61.7	8.2	30.1	0.070	0.514	18.828106	-97.497558
T. Der. Oaxaca (Cuota)	83.85	3	1	7579	0.6	64.8	7.2	7.5	3.5	8.3	2.3	5.2	0.6	65.4	7.2	27.4	0.067	0.500	18.830519	-97.484044
T. Der. Oaxaca (Cuota)	83.85	3	2	7578	0.8	60.8	8.2	8.8	3.8	8.9	2.6	5.5	0.6	61.6	8.2	30.2	0.074	0.500	18.831314	-97.482688
Plaza de Cobro Esperanza	99.50	2	1	6799	0.3	46.0	6.3	5.6	8.2	17.4	2.4	12.6	1.2	46.3	6.3	47.4	0.075	0.500	18.870672	-97.386004
Plaza de Cobro Esperanza	99.50	2	2	6799	0.3	46.0	6.3	5.6	8.2	17.4	2.4	12.6	1.2	46.3	6.3	47.4	0.075	0.500	18.870672	-97.386004
Lim. Edos. Term. Pue. Ppia. Ver.	111.40																			
T. Der. Cd. Mendoza	142.40	1	1	8949	1.3	57.2	5.4	8.9	4.9	11.2	3.2	7.0	0.9	58.5	5.4	36.1	0.067	0.512	18.813898	-97.194064
T. Der. Cd. Mendoza	142.40	1	2	9403	1.6	53.6	7.0	10.0	4.1	12.5	3.1	7.2	0.9	55.2	7.0	37.8	0.072	0.512	18.814036	-97.194090
T. Der. Maltrata	242.00	1	1	9208	0.9	61.0	6.3	8.2	4.2	9.8	2.7	6.1	0.8	61.9	6.3	31.8	0.076	0.502	18.830087	-97.256256
T. Der. Maltrata	242.00	1	2	9264	1.2	57.3	7.6	9.3	4.0	10.7	2.8	6.3	0.8	58.5	7.6	33.9	0.070	0.502	18.811959	-97.189036

43 CARR: Amozoc - Perote (Cuota)

CLAVE: 00030

RUTA: MEX-140D

AÑO: 2019

L U G A R	E S T A C I O N				CLASIFICACION VEHICULAR EN PORCIENTO														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Puebla - Córdoba (Cuota)	0.00	3	0	11031	1.5	69.0	8.3	8.0	1.8	6.5	1.4	2.5	1.0	70.5	8.3	21.2	0.102	0.505	19.099830	-98.033105
Plaza de Cobro Amozoc	0.68	2	0	12258	0.5	74.5	6.3	3.8	3.4	7.1	1.1	2.5	0.8	75.0	6.3	18.7	0.085	0.500	19.063641	-98.069094
Lim. Edos. Term. Pue. Ppia. Tlax.	20.08																			
X. C. Huamantla - La Venta	25.80	3	0	10794	1.5	69.1	8.4	7.8	1.8	6.3	1.4	2.6	1.1	70.6	8.4	21.0	0.099	0.509	19.250026	-97.868327
Lim. Edos. Term. Tlax. Ppia. Pue.	30.50																			
Lim. Edos. Term. Pue. Ppia. Tlax.	31.26																			
Lim. Edos. Term. Tlax. Ppia. Pue.	31.67																			
Lim. Edos. Term. Pue. Ppia. Tlax.	38.93																			
Plaza de Cobro Cuapiaxtla	40.34	2	0	6721	0.6	78.0	5.1	3.7	3.3	4.7	0.9	2.8	0.9	78.6	5.1	16.3	0.085	0.500	19.310369	-97.797544
Lim. Edos. Term. Tlax. Ppia. Pue.	54.50																			
T. Der. Oriental	61.45	1	0	10261	1.0	69.8	11.4	8.0	1.6	3.5	1.5	2.3	0.9	70.8	11.4	17.8	0.088	0.505	19.414220	-97.636874
T. Der. Oriental	61.45	3	1	4517	1.9	73.4	6.8	7.4	1.9	3.4	1.5	2.9	0.8	75.3	6.8	17.9	0.105	0.507	19.420651	-97.637606
T. Der. Oriental	61.45	3	2	4647	1.8	70.1	7.8	7.7	2.3	4.0	1.9	3.4	1.0	71.9	7.8	20.3	0.163	0.507	19.420697	-97.637677
T. Izq. Teziutlán	62.70	3	0	7026	4.9	62.9	10.5	5.8	2.3	6.4	2.0	3.6	1.6	67.8	10.5	21.7	0.079	0.510	19.425744	-97.630994
Lim. Edos. Term. Pue. Ppia. Ver.	90.36																			
T. C. Lib. de Perote	105.00																			

VERACRUZ

44 CARR: Cd. Mendoza - Córdoba (Cuota)

CLAVE: 00485

RUTA: MEX-150D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Der. Cd. Mendoza	142.40	3	1	13650	2.0	58.5	6.6	7.0	4.1	11.4	2.2	7.5	0.7	60.5	6.6	32.9	0.058	0.510	18.813381	-97.187680
T. Der. Cd. Mendoza	142.40	3	2	14194	2.1	54.7	6.9	7.8	4.7	12.6	2.5	8.0	0.7	56.8	6.9	36.3	0.064	0.510	18.813471	-97.187653
T. Izq. Orizaba	157.05	3	1	21663	3.3	64.7	4.7	5.6	3.9	9.3	1.8	6.1	0.6	68.0	4.7	27.3	0.071	0.509	18.832907	-97.086698
T. Izq. Orizaba	157.05	3	2	22494	2.3	62.6	5.0	6.3	4.2	10.2	2.1	6.8	0.5	64.9	5.0	30.1	0.061	0.509	18.832991	-97.086735
Plaza de Cobro Fortín de Las Flores	168.20	2	1	10739	0.9	57.0	6.5	4.9	6.0	12.8	2.0	8.7	1.2	57.9	6.5	35.6	0.068	0.500	18.907147	-96.999534
Plaza de Cobro Fortín de Las Flores	168.20	2	2	10739	0.9	57.0	6.5	4.9	6.0	12.8	2.0	8.7	1.2	57.9	6.5	35.6	0.068	0.500	18.907147	-96.999534
Córdoba	174.87	1	1	14797	1.3	66.4	4.8	7.1	3.7	8.8	1.6	5.7	0.6	67.7	4.8	27.5	0.064	0.500	18.906372	-96.990853
Córdoba	174.87	1	2	14777	1.0	62.2	5.3	8.2	4.1	10.2	1.9	6.5	0.6	63.2	5.3	31.5	0.068	0.500	18.906422	-96.990827

45 CARR: Córdoba - Veracruz (Cuota)

CLAVE: 30066

RUTA: MEX-150D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Córdoba - Ent. Botica	0.00	3	1	7355	1.3	58.4	8.1	6.7	3.1	9.1	2.7	9.9	0.7	59.7	8.1	32.2	0.060	0.510	18.865131	-96.855343
T. C. Córdoba - Ent. Botica	0.00	3	2	7061	1.3	53.9	9.1	7.5	3.5	10.1	2.9	11.0	0.7	55.2	9.1	35.7	0.071	0.510	18.865224	-96.855460
Plaza de Cobro Cuitláhuac	14.14	2	1	6491	0.3	45.9	6.0	5.2	6.5	17.0	2.8	15.0	1.3	46.2	6.0	47.8	0.086	0.500	18.839476	-96.746939
Plaza de Cobro Cuitláhuac	14.14	2	2	6491	0.3	45.9	6.0	5.2	6.5	17.0	2.8	15.0	1.3	46.2	6.0	47.8	0.086	0.500	18.839476	-96.746939
T. C. La Tinaja - Cosoleacaque (Cuota)	45.00	1	1	7156	1.6	55.0	7.6	7.6	2.9	10.8	2.7	10.6	1.2	56.6	7.6	35.8	0.073	0.512	18.782077	-96.472393
T. C. La Tinaja - Cosoleacaque (Cuota)	45.00	1	2	6817	1.6	51.4	8.5	8.3	3.3	11.2	3.3	11.6	0.8	53.0	8.5	38.5	0.085	0.512	18.781954	-96.472532
T. C. La Tinaja - Cosoleacaque (Cuota)	45.00	3	1	6344	1.8	73.9	4.7	5.4	1.4	4.4	1.9	5.9	0.6	75.7	4.7	19.6	0.071	0.505	18.781490	-96.450579
T. C. La Tinaja - Cosoleacaque (Cuota)	45.00	3	2	6482	1.6	75.5	4.4	5.2	1.4	4.0	1.6	5.7	0.6	77.1	4.4	18.5	0.066	0.505	18.781488	-96.450584
Plaza de Cobro Paso del Toro	89.90	2	1	2586	0.7	80.2	7.9	4.2	2.5	2.2	0.5	1.6	0.2	80.9	7.9	11.2	0.086	0.500	19.081722	-96.198448
Plaza de Cobro Paso del Toro	89.90	2	2	2586	0.7	80.2	7.9	4.2	2.5	2.2	0.5	1.6	0.2	80.9	7.9	11.2	0.086	0.500	19.081722	-96.198448
T. C. Xalapa - Veracruz	98.00	1	1	6633	4.2	76.9	5.0	8.1	1.6	2.0	0.7	1.1	0.4	81.1	5.0	13.9	0.085	0.514	19.133842	-96.155025
T. C. Xalapa - Veracruz	98.00	1	2	6270	4.2	77.0	4.9	8.1	1.6	2.1	0.8	1.0	0.3	81.2	4.9	13.9	0.074	0.514	19.133844	-96.155009

46 CARR: Gutiérrez Zamora - Tihuatlán (Cuota)

CLAVE: 30009

RUTA: MEX-130D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Poza Rica - Veracruz (Cuota)	181.23	3	0	5800	9.6	67.8	3.9	3.6	3.5	3.3	2.6	4.0	1.7	77.4	3.9	18.7	0.121	0.510	20.480726	-97.263707
Plaza de Cobro Totomoxtle	181.36	2	0	3055	1.1	68.2	3.0	4.4	4.3	10.0	3.0	5.3	0.7	69.3	3.0	27.7	0.079	0.500	20.461955	-97.246087
T. Izq. Poza Rica	205.10	1	0	5759	9.8	68.7	3.4	3.4	3.3	3.1	2.6	3.8	1.9	78.5	3.4	18.1	0.083	0.511	20.611930	-97.388322
T. Izq. Poza Rica	205.10	3	0	7052	9.9	69.3	3.1	3.2	3.5	3.5	2.9	3.2	1.4	79.2	3.1	17.7	0.094	0.515	20.631047	-97.395511
Paso el Pital	207.46	3	0	7206	10.0	68.1	3.7	3.4	3.7	3.6	2.9	3.4	1.2	78.1	3.7	18.2	0.072	0.513	20.643300	-97.411610

VERACRUZ

46 CARR: Gutiérrez Zamora - Tihuatlán (Cuota)

CLAVE: 30009

RUTA: MEX-130D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Tihuatlán - Tuxpam (Cuota)	218.51	1	0	7078	9.2	66.2	3.9	3.2	3.7	5.2	2.7	4.2	1.7	75.4	3.9	20.7	0.088	0.504	20.688810	-97.486820

47 CARR: La Tinaja - Cosoleacaque (Cuota)

CLAVE: 30144

RUTA: MEX-145D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Córdoba - Veracruz (Cuota)	0.00																			
X. C. Córdoba - Boticaria	2.50	1	1	6321	1.2	64.0	6.1	5.2	3.8	9.0	2.6	7.5	0.6	65.2	6.1	28.7	0.061	0.507	18.773640	-96.452221
X. C. Córdoba - Boticaria	2.50	1	2	6140	1.4	60.7	6.6	6.1	4.2	9.8	2.9	7.8	0.5	62.1	6.6	31.3	0.066	0.507	18.773634	-96.452214
X. C. Córdoba - Boticaria	2.50	3	1	6792	2.2	42.6	8.3	7.4	5.2	17.8	4.4	11.4	0.7	44.8	8.3	46.9	0.057	0.502	18.766747	-96.442964
X. C. Córdoba - Boticaria	2.50	3	2	6749	2.3	40.6	8.8	7.8	5.8	18.8	3.8	11.5	0.6	42.9	8.8	48.3	0.067	0.502	18.766842	-96.443090
Plaza de Cobro Cosamaloapan	83.36	2	1	5069	0.2	37.8	6.5	4.8	7.9	22.5	4.3	14.4	1.6	38.0	6.5	55.5	0.076	0.500	18.335050	-95.822290
Plaza de Cobro Cosamaloapan	83.36	2	2	5069	0.2	37.8	6.5	4.8	7.9	22.5	4.3	14.4	1.6	38.0	6.5	55.5	0.076	0.500	18.335050	-95.822290
X. C. Santiago Tuxtla - Playa Vicente	120.00	1	1	6408	2.2	44.1	8.3	5.5	4.4	18.6	4.3	12.0	0.6	46.3	8.3	45.4	0.061	0.503	18.162884	-95.547141
X. C. Santiago Tuxtla - Playa Vicente	120.00	1	2	6478	2.3	41.7	8.7	5.7	4.7	19.3	4.6	12.4	0.6	44.0	8.7	47.3	0.075	0.503	18.162977	-95.547101
X. C. Santiago Tuxtla - Playa Vicente	120.00	3	1	5786	1.5	58.0	6.6	4.8	3.5	12.4	3.9	8.7	0.6	59.5	6.6	33.9	0.055	0.505	18.154872	-95.534384
X. C. Santiago Tuxtla - Playa Vicente	120.00	3	2	5674	1.2	56.4	6.3	5.0	3.9	12.9	4.2	9.5	0.6	57.6	6.3	36.1	0.061	0.505	18.154871	-95.534383
Plaza de Cobro Acayucan (Sayula)	187.77	1	1	6746	1.7	52.3	7.6	8.0	3.1	12.9	3.7	9.8	0.9	54.0	7.6	38.4	0.054	0.502	17.909475	-94.945587
Plaza de Cobro Acayucan (Sayula)	187.77	1	2	6811	1.9	48.2	9.1	8.5	3.1	13.4	4.2	10.5	1.1	50.1	9.1	40.8	0.065	0.502	17.909561	-94.945555
Plaza de Cobro Acayucan (Sayula)	187.77	2	1	4058	0.2	37.9	5.5	5.0	7.0	23.5	4.3	14.8	1.8	38.1	5.5	56.4	0.076	0.500	17.910092	-94.937264
Plaza de Cobro Acayucan (Sayula)	187.77	2	2	4058	0.2	37.9	5.5	5.0	7.0	23.5	4.3	14.8	1.8	38.1	5.5	56.4	0.076	0.500	17.910092	-94.937264
Plaza de Cobro Acayucan (Sayula)	187.77	3	1	6889	0.5	52.5	7.3	7.3	4.4	14.3	3.8	9.1	0.8	53.0	7.3	39.7	0.068	0.514	17.911211	-94.921087
Plaza de Cobro Acayucan (Sayula)	187.77	3	2	7288	0.6	51.1	7.5	8.2	4.3	14.7	4.2	8.7	0.7	51.7	7.5	40.8	0.071	0.514	17.911079	-94.921238
T. C. Coatzacoalcos - Salina Cruz	228.10	1	1	8664	1.9	55.7	6.3	5.7	3.5	13.8	3.5	8.6	1.0	57.6	6.3	36.1	0.063	0.505	18.000866	-94.597151
T. C. Coatzacoalcos - Salina Cruz	228.10	1	2	8502	1.9	56.5	5.8	5.5	3.3	13.7	3.2	9.1	1.0	58.4	5.8	35.8	0.062	0.505	18.000877	-94.597134

48 CARR: Las Choapas - Ocozocoautla (Cuota)

CLAVE: 00077

RUTA: MEX-187D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Coatzacoalcos - Villahermosa	0.00	3	0	4301	1.2	50.1	6.7	6.5	5.5	14.7	4.8	9.7	0.8	51.3	6.7	42.0	0.069	0.502	18.061928	-94.245839
Plaza de Cobro Las Choapas	16.80	1	0	3886	1.3	47.4	7.7	6.9	6.6	15.9	3.0	10.4	0.8	48.7	7.7	43.6	0.074	0.514	17.951050	-94.175417
Plaza de Cobro Las Choapas	16.80	3	0	3263	1.1	39.8	10.9	7.7	5.0	18.6	3.7	12.4	0.8	40.9	10.9	48.2	0.076	0.518	17.935675	-94.167667
Lim. Edos. Term. Ver. Ppia. Tab.	96.68																			
Plaza de Cobro Malpasito	112.70	1	0	2797	1.8	38.7	9.2	9.5	5.7	19.0	3.2	11.3	1.6	40.5	9.2	50.3	0.063	0.514	17.351300	-93.587333

VERACRUZ

48 CARR: Las Choapas - Ocozocoautla (Cuota)

CLAVE: 00077

ruta: MEX-187D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Plaza de Cobro Malpasito	112.70	2	0	2831	0.3	33.6	8.5	5.8	9.1	20.9	3.9	15.9	2.0	33.9	8.5	57.6	0.072	0.500	17.349070	-93.586472
Lim. Edos. Term. Tab. Ppia. Chis.	113.70																			
T. Izq. Malpaso	123.79	1	0	4610	1.3	58.2	8.0	12.9	3.8	7.3	2.8	4.9	0.8	59.5	8.0	32.5	0.062	0.526	17.260833	-93.569733
Plaza de Cobro Ocozocoautla	182.50	1	0	5053	1.5	62.6	6.5	11.5	3.1	7.7	1.7	4.4	1.0	64.1	6.5	29.4	0.071	0.503	16.878800	-93.416217
Plaza de Cobro Ocozocoautla	182.50	2	0	4594	0.4	55.6	6.2	6.7	6.5	12.4	2.2	8.7	1.3	56.0	6.2	37.8	0.072	0.500	16.863183	-93.406856
T. C. Tapanatepec - Tuxtla Gutiérrez	197.50	1	0	5713	1.2	61.4	6.1	8.2	3.4	10.7	2.1	6.1	0.8	62.6	6.1	31.3	0.078	0.526	16.772437	-93.318733

49 CARR: Libramiento de Cardel (Cuota)

CLAVE: 30729

ruta: MEX-180D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Tamarindo - Cardel	0.00	3	0	16513	1.1	75.9	3.4	5.2	1.9	6.6	1.5	3.5	0.9	77.0	3.4	19.6	0.097	0.503	19.377711	-96.384923
T. C. Poza Rica - Veracruz	2.50																			
T. C. Poza Rica - Veracruz	6.80	1	1	5316	4.2	77.0	2.8	6.2	2.4	3.0	1.6	2.1	0.7	81.2	2.8	16.0	0.098	0.522	19.366933	-96.348511
T. C. Poza Rica - Veracruz	6.80	1	2	5811	4.0	77.4	2.9	6.0	2.5	2.9	1.5	2.2	0.6	81.4	2.9	15.7	0.103	0.522	19.366919	-96.348521

50 CARR: Libramiento de Córdoba (Cuota)

CLAVE: 30742

ruta: MEX-150D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Aut. Puebla - Córdoba	0.00	3	1	19072	2.3	64.2	4.5	7.0	4.0	8.9	2.1	6.3	0.7	66.5	4.5	29.0	0.078	0.505	18.878276	-96.953629
T. Aut. Puebla - Córdoba	0.00	3	2	18671	2.2	64.8	4.4	7.8	3.9	8.1	2.1	5.9	0.8	67.0	4.4	28.6	0.068	0.505	18.878353	-96.953596
T. C. Córdoba - Ent. Boticaria	9.20	1	1	16904	2.5	69.3	4.1	6.8	2.6	7.1	2.0	4.8	0.8	71.8	4.1	24.1	0.076	0.503	18.858938	-96.885899
T. C. Córdoba - Ent. Boticaria	9.20	1	2	16704	2.2	66.1	4.5	7.6	2.9	8.1	2.3	5.4	0.9	68.3	4.5	27.2	0.069	0.503	18.858838	-96.885868

51 CARR: Libramiento de Perote (Cuota)

CLAVE: 30737

ruta: MEX-140D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. San Hipólito - Xalapa Poniente	0.00	3	1	969	1.5	35.9	5.1	10.9	11.2	17.7	7.9	8.7	1.1	37.4	5.1	57.5	0.093	0.539	19.543605	-97.293989
T. C. San Hipólito - Xalapa Poniente	0.00	3	2	830	1.1	35.7	4.9	10.6	11.5	18.0	7.7	9.0	1.5	36.8	4.9	58.3	0.089	0.539	19.543656	-97.294180
T. C. San Hipólito - Xalapa Oriente	17.80																			
T. Der. Perote	103.50	1	1	4415	3.3	64.8	7.3	4.9	2.2	8.4	1.9	4.8	2.4	68.1	7.3	24.6	0.077	0.508	19.589897	-97.251863
T. Der. Perote	103.50	1	2	4560	3.6	61.8	8.1	5.4	2.4	8.9	2.1	5.0	2.7	65.4	8.1	26.5	0.069	0.508	19.590019	-97.251935
T. Der. Perote	103.50	3	1	5632	3.2	62.7	8.0	5.3	2.2	9.0	2.1	4.9	2.6	65.9	8.0	26.1	0.074	0.503	19.596337	-97.240685

VERACRUZ

51 CARR: Libramiento de Perote (Cuota)

CLAVE: 30737

RUTA: MEX-140D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. Der. Perote	103.50	3	2	5703	3.7	62.7	7.9	5.3	2.4	8.7	2.1	4.8	2.4	66.4	7.9	25.7	0.065	0.503	19.596470	-97.240744

52 CARR: Libramiento de Plan del Río (Cuota)

CLAVE: 30747

RUTA: MEX-140D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Xalapa - Veracruz (Oeste)	22.80	3	1	5951	0.5	82.6	5.3	4.9	1.3	1.9	1.3	1.8	0.4	83.1	5.3	11.6	0.100	0.511	19.440100	-96.703437
T. C. Xalapa - Veracruz (Oeste)	22.80	3	2	6226	0.5	81.1	5.9	5.3	1.5	1.9	1.4	2.0	0.4	81.6	5.9	12.5	0.103	0.511	19.440104	-96.703435
T. C. Xalapa - Veracruz (Este)	35.10																			

53 CARR: Libramiento de Xalapa (Cuota)

CLAVE:

RUTA: MEX-140D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Perote - Xalapa (Cuota)	147.10																			
Plaza de Cobro Miradores	174.50	1	1	2453	0.7	62.1	4.4	5.1	2.0	9.0	7.8	8.1	0.8	62.8	4.4	32.8	0.121	0.515	19.477196	-96.779586
Plaza de Cobro Miradores	174.50	1	2	2604	0.9	57.3	4.9	5.7	2.3	9.9	8.8	9.4	0.8	58.2	4.9	36.9	0.135	0.515	19.477198	-96.779595
Plaza de Cobro Miradores	174.50	2	1	1861	0.7	49.5	4.5	3.4	5.3	15.8	4.3	14.4	2.1	50.2	4.5	45.3	0.101	0.500	19.474365	-96.775339
Plaza de Cobro Miradores	174.50	2	2	1861	0.7	49.5	4.5	3.4	5.3	15.8	4.3	14.4	2.1	50.2	4.5	45.3	0.101	0.500	19.474365	-96.775339
T. C. Xalapa - Veracruz	176.30																			

54 CARR: Nuevo Necaxa - Tihuatlán (Cuota)

CLAVE:

RUTA: MEX-132D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Tejocotal - Nuevo Necaxa (Cuota)	0.00																			
T. Ramal a Ávila Camacho	36.65	1	1	3373	0.3	60.5	6.9	11.1	4.4	7.9	4.1	4.4	0.4	60.8	6.9	32.3	0.119	0.509	20.433513	-97.907899
T. Ramal a Ávila Camacho	36.65	1	2	3501	0.6	63.7	6.2	9.7	4.3	7.6	3.7	3.8	0.4	64.3	6.2	29.5	0.082	0.509	20.433531	-97.907907
T. Ramal a Ávila Camacho	36.65	3	1	2546	0.7	67.2	6.6	8.3	2.7	7.2	2.3	4.2	0.8	67.9	6.6	25.5	0.098	0.503	20.442354	-97.887905
T. Ramal a Ávila Camacho	36.65	3	2	2518	0.7	64.6	7.3	8.3	2.9	8.3	2.5	4.6	0.8	65.3	7.3	27.4	0.079	0.503	20.442379	-97.887925
X. C. Villa Lázaro Cárdenas - Mecapalapa	45.00	1	0	4069	0.7	62.2	7.9	7.5	3.6	8.3	3.3	5.6	0.9	62.9	7.9	29.2	0.095	0.514	20.488660	-97.800179
X. C. Villa Lázaro Cárdenas - Mecapalapa	45.00	3	0	4843	1.6	68.1	6.9	6.5	3.0	6.6	2.9	3.5	0.9	69.7	6.9	23.4	0.088	0.504	20.506767	-97.773850
Lim. Edos. Term. Pue. Ppia. Ver.	59.00																			
Tihuatlán	84.78	1	0	4865	0.8	66.2	7.7	6.7	3.0	7.7	3.1	3.9	0.9	67.0	7.7	25.3	0.084	0.503	20.657006	-97.529977

VERACRUZ

55 CARR: Nuevo Teapa - Cosoleacaque (Cuota)

CLAVE: 30007

RUTA: MEX-180D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Coatzacoalcos - Villahermosa	0.00	3	1	6738	1.7	53.4	5.2	6.7	3.8	15.6	4.3	8.9	0.4	55.1	5.2	39.7	0.068	0.520	18.069362	-94.322955
T. C. Coatzacoalcos - Villahermosa	0.00	3	2	6225	1.7	48.2	6.1	7.0	3.4	18.3	4.4	10.0	0.9	49.9	6.1	44.0	0.057	0.520	18.069455	-94.322622
Plaza de Cobro Puente Antonio Dovalí Jaime	6.50	2	1	5885	0.9	49.5	5.2	5.6	6.7	16.4	4.7	10.2	0.8	50.4	5.2	44.4	0.089	0.500	18.013445	-94.396773
Plaza de Cobro Puente Antonio Dovalí Jaime	6.50	2	2	5885	0.9	49.5	5.2	5.6	6.7	16.4	4.7	10.2	0.8	50.4	5.2	44.4	0.089	0.500	18.013445	-94.396773
Ent. La Tinaja - Cosoleacaque	34.00	1	1	12152	1.8	72.4	2.9	4.2	2.3	8.9	2.4	4.5	0.6	74.2	2.9	22.9	0.078	0.511	18.017563	-94.537135
Ent. La Tinaja - Cosoleacaque	34.00	1	2	12711	1.5	71.1	2.7	4.4	2.6	9.5	2.5	5.0	0.7	72.6	2.7	24.7	0.066	0.511	18.017592	-94.537142

56 CARR: Perote - Banderilla (Cuota)

CLAVE:

RUTA: MEX-140D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
X. C. San Hipólito - Xalapa	111.60																			
Plaza de Cobro Las Vigas	122.50	3	1	3406	1.0	72.7	6.6	6.3	2.1	4.8	1.9	4.1	0.5	73.7	6.6	19.7	0.087	0.514	19.630371	-97.123281
Plaza de Cobro Las Vigas	122.50	3	2	3219	0.8	72.1	7.3	6.1	2.2	4.8	1.8	4.3	0.6	72.9	7.3	19.8	0.092	0.514	19.630377	-97.123287
Banderilla	142.60																			

57 CARR: Tihuatlán - Túxpam

CLAVE: 30008

RUTA: MEX-130D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Pachuca - Túxpam	0.00	3	0	7770	2.9	72.0	5.8	7.3	2.5	3.5	2.4	3.2	0.4	74.9	5.8	19.3	0.069	0.525	20.665090	-97.514790
T. C. Gutiérrez Zamora - Tihuatlán (Cuota)	4.70	3	0	7275	3.2	69.8	6.7	5.6	3.0	4.4	2.9	3.5	0.9	73.0	6.7	20.3	0.077	0.513	20.700065	-97.490481
T. C. Pachuca - Túxpam	18.90	1	0	6613	2.6	71.4	5.7	7.1	3.1	3.6	2.8	3.0	0.7	74.0	5.7	20.3	0.070	0.502	20.812430	-97.480890
T. C. Pachuca - Túxpam	18.90	3	1	5050	3.9	73.7	4.4	7.9	2.1	2.8	2.3	2.4	0.5	77.6	4.4	18.0	0.075	0.504	20.828195	-97.475483
T. C. Pachuca - Túxpam	18.90	3	2	4962	3.5	71.3	5.1	9.2	2.3	3.2	2.4	2.5	0.5	74.8	5.1	20.1	0.099	0.504	20.828236	-97.475569
T. Der. El Muro	25.15	3	1	5356	4.9	71.4	5.5	6.7	1.9	3.9	2.2	2.9	0.6	76.3	5.5	18.2	0.090	0.500	20.879670	-97.454180
T. Der. El Muro	25.15	3	2	5355	4.3	69.5	6.0	7.3	2.1	4.4	2.5	3.2	0.7	73.8	6.0	20.2	0.112	0.500	20.879740	-97.454280
Plaza de Cobro Puente Túxpam	32.80	2	1	3657	0.9	70.8	6.9	3.0	4.1	5.5	3.5	4.8	0.5	71.7	6.9	21.4	0.078	0.500	20.752931	-97.482380
Plaza de Cobro Puente Túxpam	32.80	2	2	3657	0.9	70.8	6.9	3.0	4.1	5.5	3.5	4.8	0.5	71.7	6.9	21.4	0.078	0.500	20.752931	-97.482380
Túxpam	37.50	1	1	7610	2.7	83.5	3.4	5.7	1.2	1.6	1.1	0.6	0.2	86.2	3.4	10.4	0.073	0.505	20.940812	-97.404638
Túxpam	37.50	1	2	7447	2.9	82.6	3.5	6.0	1.4	1.7	1.1	0.6	0.2	85.5	3.5	11.0	0.071	0.505	20.940750	-97.404690

VERACRUZ

58 CARR: Poza Rica - Veracruz

CLAVE: 30146

ruta: MEX-180-180D

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Pachuca - Túxpam	0.00	3	1	17370	2.2	84.7	1.3	5.6	0.6	1.8	2.7	0.4	0.7	86.9	1.3	11.8	0.060	0.501	20.541810	-97.473589
T. C. Pachuca - Túxpam	0.00	3	2	17427	2.0	83.9	1.5	5.9	0.7	1.9	3.0	0.4	0.7	85.9	1.5	12.6	0.058	0.501	20.541813	-97.473522
T. Izq. Santa Águeda	8.38	3	0	10456	2.3	83.0	1.7	7.2	0.9	2.5	1.2	0.4	0.8	85.3	1.7	13.0	0.061	0.513	20.499214	-97.410813
Reforma Escolín	14.00	1	0	9226	2.0	83.3	1.7	7.3	1.0	2.4	1.1	0.4	0.8	85.3	1.7	13.0	0.071	0.512	20.480127	-97.393761
Reforma Escolín	14.00	3	0	9617	2.4	83.2	1.6	7.0	1.1	3.2	0.8	0.2	0.5	85.6	1.6	12.8	0.070	0.511	20.475086	-97.383629
T. Izq. Libramiento de Papantla	19.80	1	0	9731	2.1	82.6	1.6	7.6	1.2	3.3	0.8	0.3	0.5	84.7	1.6	13.7	0.058	0.505	20.466319	-97.343147
T. Izq. Libramiento de Papantla	19.80	3	1	4532	3.5	86.1	0.9	7.6	0.6	0.5	0.6	0.1	0.1	89.6	0.9	9.5	0.067	0.503	20.461250	-97.339770
T. Izq. Libramiento de Papantla	19.80	3	2	4479	3.6	85.8	0.9	7.9	0.6	0.5	0.5	0.1	0.1	89.4	0.9	9.7	0.075	0.503	20.461281	-97.339784
Papantla	23.00	3	0	5266	2.9	80.2	2.7	8.5	1.4	2.8	0.7	0.3	0.5	83.1	2.7	14.2	0.081	0.502	20.449459	-97.296809
T. C. Tihuatlán - El Palmar (Cuota)	31.00	3	0	8531	2.6	76.8	2.5	6.8	1.9	4.4	2.3	2.1	0.6	79.4	2.5	18.1	0.073	0.502	20.460540	-97.238330
T. Izq. Gutiérrez Zamora	51.43	3	0	7746	2.5	72.0	3.2	7.1	2.2	7.0	2.6	2.6	0.8	74.5	3.2	22.3	0.083	0.501	20.443250	-97.090120
Puente Tecolutla	52.80	2	0	4668	3.8	68.5	5.8	4.7	3.4	7.0	2.1	4.3	0.4	72.3	5.8	21.9	0.078	0.500	20.437751	-97.086545
T. Der. Hueytepec	66.88	3	0	4869	3.0	69.2	5.7	6.7	2.7	7.4	1.8	3.0	0.5	72.2	5.7	22.1	0.092	0.511	20.387970	-96.958020
T. Der. Martínez de La Torre	93.01	1	0	6901	2.0	73.7	4.6	6.7	2.2	6.3	1.5	2.8	0.2	75.7	4.6	19.7	0.080	0.513	20.241178	-96.796897
Nautla	96.15	1	0	6540	1.6	70.2	3.8	7.7	3.0	6.7	2.3	4.2	0.5	71.8	3.8	24.4	0.082	0.510	20.227220	-96.788290
Nautla	96.15	3	0	6687	2.5	71.0	4.2	7.0	2.3	7.1	2.0	3.2	0.7	73.5	4.2	22.3	0.076	0.512	20.198672	-96.757775
Puente Nautla	97.00	2	0	5247	1.8	67.0	6.5	4.9	4.6	7.2	2.3	5.3	0.4	68.8	6.5	24.7	0.078	0.500	20.210202	-96.778742
Vega de Alatorre	122.45	1	0	6110	1.3	68.2	3.6	8.3	3.1	7.6	2.9	4.1	0.9	69.5	3.6	26.9	0.072	0.512	20.031532	-96.656326
Santa Ana	146.12	1	0	5003	3.0	68.1	4.4	6.1	2.4	7.6	3.3	4.2	0.9	71.1	4.4	24.5	0.102	0.526	19.905938	-96.515675
T. Der. Plan de Las Hayas	158.81	1	0	5872	3.4	67.7	4.4	6.5	2.7	7.2	3.2	4.1	0.8	71.1	4.4	24.5	0.084	0.502	19.791747	-96.443351
Palma Sola	160.90	3	0	5594	3.3	67.8	4.1	6.0	2.8	7.4	3.5	4.2	0.9	71.1	4.1	24.8	0.102	0.521	19.766518	-96.427642
Laguna Verde	167.39	3	0	5601	3.4	69.4	3.6	5.7	2.8	6.5	3.4	4.3	0.9	72.8	3.6	23.6	0.101	0.522	19.716381	-96.421006
Farallón Don Carlos	179.49	3	0	6686	3.5	70.9	3.3	5.8	2.7	6.5	2.9	3.5	0.9	74.4	3.3	22.3	0.100	0.517	19.628591	-96.414365
T. Der. Zempoala	205.86	1	1	6833	3.8	78.0	2.6	6.2	2.7	2.8	1.3	2.3	0.3	81.8	2.6	15.6	0.089	0.505	19.444126	-96.377675
T. Der. Zempoala	205.86	1	2	6702	3.6	76.5	2.9	7.1	3.1	3.0	1.2	2.3	0.3	80.1	2.9	17.0	0.111	0.505	19.444083	-96.377591
T. Der. José Cardel	214.73	1	1	11245	4.0	83.0	1.5	4.2	2.5	2.3	1.0	1.2	0.3	87.0	1.5	11.5	0.085	0.504	19.396043	-96.383434
T. Der. José Cardel	214.73	1	2	11056	3.8	82.0	1.9	4.4	2.7	2.4	1.2	1.3	0.3	85.8	1.9	12.3	0.106	0.504	19.396039	-96.383343
T. Der. José Cardel	214.73	3	1	11522	3.8	78.5	2.6	6.2	2.3	2.6	1.3	2.1	0.6	82.3	2.6	15.1	0.089	0.547	19.353728	-96.334112
T. Der. José Cardel	214.73	3	2	13895	3.5	78.1	2.9	5.8	2.5	2.6	1.7	2.3	0.6	81.6	2.9	15.5	0.093	0.547	19.353727	-96.334115
Plaza de Cobro La Antigua	222.47	2	1	8500	0.9	71.9	5.2	3.6	4.3	6.2	2.0	5.2	0.7	72.8	5.2	22.0	0.078	0.500	19.320360	-96.310801
Plaza de Cobro La Antigua	222.47	2	2	8500	0.9	71.9	5.2	3.6	4.3	6.2	2.0	5.2	0.7	72.8	5.2	22.0	0.078	0.500	19.320360	-96.310801
X. C. Paso del Toro - San Julián	234.67	3	1	9213	1.7	78.7	3.1	4.3	1.4	3.2	2.5	4.4	0.7	80.4	3.1	16.5	0.070	0.500	19.238116	-96.253921
X. C. Paso del Toro - San Julián	234.67	3	2	9226	1.4	78.1	3.2	4.5	1.6	3.3	2.4	4.7	0.8	79.5	3.2	17.3	0.064	0.500	19.238108	-96.253907
Veracruz	241.00	1	1	25912	4.3	80.1	1.6	6.9	2.4	2.1	0.4	2.0	0.2	84.4	1.6	14.0	0.084	0.504	19.215224	-96.211132
Veracruz	241.00	1	2	25470	4.2	81.1	1.6	6.6	2.2	1.9	0.4	1.9	0.1	85.3	1.6	13.1	0.068	0.504	19.215200	-96.211123

VERACRUZ

59 CARR: Banderilla - Martínez de La Torre

CLAVE: 30065

RUTA: VER-065

AÑO: 2019

L U G A R	E S T A C I O N				CLASIFICACION VEHICULAR EN PORCIENTO														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. San Hipólito - Xalapa	0.00	3	0	10667	3.4	82.9	0.8	6.5	0.9	4.5	0.8	0.1	0.1	86.3	0.8	12.9	0.072	0.506	19.595582	-96.953308
Naolinco	22.00	1	0	4488	3.9	85.7	1.5	5.7	0.7	1.8	0.4	0.1	0.2	89.6	1.5	8.9	0.087	0.505	19.655168	-96.882257
Misantla	68.00	1	0	4770	12.1	77.5	0.3	6.5	0.4	2.5	0.3	0.1	0.3	89.6	0.3	10.1	0.075	0.502	19.932500	-96.833051
Misantla	68.00	3	0	4692	10.4	77.2	1.6	6.7	0.5	2.4	0.6	0.2	0.4	87.6	1.6	10.8	0.072	0.505	19.946827	-96.859580
Martínez de La Torre	102.00	1	0	6007	5.8	81.1	0.6	8.0	0.6	2.9	0.5	0.1	0.4	86.9	0.6	12.5	0.068	0.506	20.058700	-97.028512

60 CARR: Benito Juárez - Agua Dulce

CLAVE: 00202

RUTA: TAB-VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO															COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD	
Benito Juárez	0.00	3	0	1290	14.8	75.4	0.4	7.2	0.4	1.5	0.1	0.1	0.1	90.2	0.4	9.4	0.083	0.500	18.166579	-93.920175	
La Venta	16.80	1	0	1437	18.3	75.1	0.2	5.0	0.3	0.8	0.2	0.1	0.0	93.4	0.2	6.4	0.084	0.500	18.115451	-94.033535	
Lim. Edos. Term. Tab. Ppia. Ver.	23.78																				
Aqua Dulce	33.00																				

61 CARR: Ébano - Estación Manuel

CLAVE: 24624

RUTA: SLP-TAM

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Ébano	0.00	3	0	2737	19.6	66.0	0.2	9.5	1.1	2.1	0.6	0.7	0.2	85.6	0.2	14.2	0.098	0.500	22.233763	-98.366023
Lím. de Edos. Term. S. L. P. Ppia. Ver.	2.71																			
Lím. de Edos. Term. Ver. Ppia. S. L. P.	3.95																			
Lím. de Edos. Term. S. L. P. Ppia. Ver.	5.00																			
Lím. de Edos. Term. Ver. Ppia. Tamps.	25.00																			
Estación Manuel	65.60																			

62 CARR: Ent. La Laguna - Ent. El Callejón

CLAVE: 30705

RUTA: VER

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Paso del Toro - Acayucan	0.00	3	0	3240	6.4	82.0	1.1	8.0	0.9	1.3	0.2	0.0	0.1	88.4	1.1	10.5	0.070	0.507	18.968764	-96.070252
T. C. Mata Espino - Ignacio de La Llave	33.00	1	0	3632	17.7	72.2	0.3	6.5	1.1	1.7	0.3	0.1	0.1	89.9	0.3	9.8	0.084	0.501	18.749064	-96.138771

VERACRUZ

63 CARR: José Cardel - Playa Chachalacas

CLAVE: 30038

ruta: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
José Cardel	0.00	3	0	10284	10.3	80.7	0.3	3.4	0.5	3.4	0.6	0.1	0.7	91.0	0.3	8.7	0.081	0.518	19.382640	-96.367131
Playa Chachalacas	8.00	1	0	4427	15.4	77.9	0.3	3.0	0.2	2.4	0.4	0.1	0.3	93.3	0.3	6.4	0.133	0.516	19.418307	-96.330298

64 CARR: Las Trancas - Coatepec

CLAVE: 30717

ruta: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Las Trancas	0.00	3	0	16926	2.3	77.4	2.0	4.8	0.5	9.7	1.4	1.1	0.8	79.7	2.0	18.3	0.070	0.504	19.490047	-96.858665
T. Izq. Totutla	11.20	1	0	3558	5.7	69.4	2.9	11.2	1.5	4.6	1.0	3.4	0.3	75.1	2.9	22.0	0.068	0.502	19.439097	-96.896672
Coatepec	19.10	1	0	10232	3.8	76.8	0.8	7.1	1.4	6.7	1.5	1.1	0.8	80.6	0.8	18.6	0.072	0.506	19.447498	-96.933553

65 CARR: Libramiento de Acayucan

CLAVE: 30736

ruta: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Coatzacoalcos - Salina Cruz (1° Acceso)	0.00																			
T. C. Coatzacoalcos - Salina Cruz (2° Acceso)	3.10	1	0	13564	4.0	76.0	3.9	6.4	1.4	4.8	1.2	1.5	0.8	80.0	3.9	16.1	0.056	0.506	17.933563	-94.916110

66 CARR: Libramiento de Tuxpam

CLAVE: 30714

ruta: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Tuxpam - Tampico	0.00	3	1	2661	3.7	77.8	1.9	8.6	0.5	2.7	1.3	1.5	2.0	81.5	1.9	16.6	0.069	0.523	20.957110	-97.451322
T. C. Tuxpam - Tampico	0.00	3	2	2414	4.6	75.7	1.6	10.5	0.7	2.8	1.1	1.0	2.0	80.3	1.6	18.1	0.071	0.523	20.957191	-97.451331
T. C. Pachuca - Tuxpam	9.00																			

67 CARR: Mata de Espino - Ignacio de La Llave

CLAVE: 30733

ruta: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Córdoba - Ent. Boticaria	0.00	3	0	1997	10.1	71.2	1.0	12.5	2.2	2.0	0.7	0.2	0.1	81.3	1.0	17.7	0.071	0.505	18.829505	-96.320746
Piedras Negras	20.00	3	0	7552	17.6	62.1	0.8	11.9	0.8	5.4	0.7	0.2	0.5	79.7	0.8	19.5	0.075	0.504	18.769298	-96.165867
T. Izq. Tlalixcoyan	25.00	3	0	5870	19.4	66.7	0.2	7.1	1.1	3.9	0.8	0.3	0.5	86.1	0.2	13.7	0.073	0.514	18.744698	-96.138303
Ignacio de La Llave	44.00	1	0	4758	37.6	55.1	0.1	3.9	0.3	2.4	0.3	0.0	0.3	92.7	0.1	7.2	0.070	0.504	18.716276	-95.989265

VERACRUZ

68 CARR: Mata Redonda - Joachín

CLAVE: 30095

RUTA: VER-095

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. La Tinaja - Santa Cruz	0.00	3	0	1433	13.8	70.8	0.4	9.5	2.6	1.7	1.0	0.1	0.1	84.6	0.4	15.0	0.072	0.502	18.637476	-96.417650
Joachín	20.00																			

69 CARR: Nuevo Teapa - Agua Dulce

CLAVE: 30007

RUTA: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Nuevo Teapa	0.00																			
Agua Dulce	25.00	1	0	1024	19.6	67.7	0.3	9.2	1.2	1.7	0.3	0.0	0.0	87.3	0.3	12.4	0.093	0.556	18.135191	-94.170394

70 CARR: Peñuela - Santa Rita

CLAVE: 30058

RUTA: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Peñuela	0.00	3	0	8959	7.0	72.9	0.9	7.4	1.9	5.5	2.2	1.3	0.9	79.9	0.9	19.2	0.073	0.506	18.864733	-96.876457
Paso del Macho	20.00	3	0	2072	16.2	62.1	1.3	11.1	5.8	2.3	0.7	0.4	0.1	78.3	1.3	20.4	0.067	0.509	18.982158	-96.708311
Villa Tejeda	38.00	1	0	1977	13.4	66.4	1.4	10.1	5.1	2.2	0.9	0.4	0.1	79.8	1.4	18.8	0.079	0.505	19.031843	-96.619755
Soledad Doblado	65.00	1	0	1930	12.9	70.1	3.0	8.9	1.5	2.2	0.8	0.5	0.1	83.0	3.0	14.0	0.078	0.501	19.042032	-96.434908
Soledad Doblado	65.00	3	0	6222	15.8	72.3	1.0	6.3	0.8	2.8	0.5	0.2	0.3	88.1	1.0	10.9	0.076	0.503	19.048211	-96.404565
T. C. Xalapa - Veracruz	71.00	1	0	9427	10.9	76.8	2.0	6.0	1.3	1.2	0.9	0.5	0.4	87.7	2.0	10.3	0.076	0.503	19.180998	-96.261472

71 CARR: Poza Rica - Cazones

CLAVE: 30075

RUTA: VER-075

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Poza Rica	0.00	3	0	8789	3.9	82.4	0.8	7.1	0.8	3.5	0.8	0.3	0.4	86.3	0.8	12.9	0.070	0.502	20.598890	-97.417020
X. C. Gutiérrez Zamora - Tihuatlán (Cuota)	13.70	3	0	4713	2.7	80.8	0.5	11.2	1.4	2.3	0.6	0.2	0.3	83.5	0.5	16.0	0.082	0.501	20.632195	-97.382941
Cazones	28.40																			

72 CARR: Pueblo Viejo - T. C. (Cd. Valles - Tampico)

CLAVE: 30017

RUTA: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Pueblo Viejo	0.00	3	0	2731	4.3	43.7	1.6	9.4	3.6	18.1	7.1	11.3	0.9	48.0	1.6	50.4	0.068	0.507	22.207588	-97.874526
T. C. Cd. Valles - Tampico	11.00	1	0	2680	2.8	55.0	1.8	10.4	3.5	13.8	5.2	6.8	0.7	57.8	1.8	40.4	0.073	0.528	22.203628	-97.946741

VERACRUZ

73 CARR: Puerto Rico - Totutla

CLAVE: 30067

RUTA: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Las Trancas - Coatepec	0.00	3	0	4342	3.8	84.5	0.7	7.7	0.7	1.9	0.3	0.1	0.3	88.3	0.7	11.0	0.075	0.521	19.435858	-96.897166
Tuzamapan	4.20	3	0	2829	3.5	86.7	0.4	6.4	1.0	1.6	0.3	0.0	0.1	90.2	0.4	9.4	0.088	0.500	19.398841	-96.869693
Totutla	57.40	1	0	2476	3.8	85.7	0.8	5.6	1.4	2.4	0.2	0.0	0.1	89.5	0.8	9.7	0.079	0.516	19.216573	-96.972624
T. C. Fortín - Conejos	58.00																			

74 CARR: Ramal a Actopan

CLAVE: 30739

RUTA: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Xalapa - Veracruz	0.00	3	0	2218	6.1	81.0	0.7	8.9	2.0	1.1	0.2	0.0	0.0	87.1	0.7	12.2	0.084	0.500	19.404783	-96.613260
Actopan	19.00	1	0	3734	14.4	74.2	0.4	8.4	0.7	1.8	0.1	0.0	0.0	88.6	0.4	11.0	0.095	0.501	19.508126	-96.605331

75 CARR: Ramal a Agua Dulce

CLAVE: 30739

RUTA: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Coatzacoalcos - Villahermosa	0.00	3	0	6790	4.9	80.6	1.7	8.2	1.1	2.5	0.6	0.1	0.3	85.5	1.7	12.8	0.067	0.503	18.066131	-94.138392
Tonalá	21.00																			

76 CARR: Ramal a Chontla

CLAVE: 30728

RUTA: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Tuxpam - Tampico	0.00	3	0	4633	6.4	80.4	0.5	8.4	0.6	2.3	0.6	0.3	0.5	86.8	0.5	12.7	0.080	0.500	21.362155	-97.708578
Chontla	32.00																			

77 CARR: Ramal a Estación Ochoa

CLAVE: 30712

RUTA: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Cd. Valles - Tampico	0.00	3	0	1383	15.0	52.8	0.8	14.7	5.2	5.7	2.5	2.4	0.9	67.8	0.8	31.4	0.078	0.539	22.224088	-98.009477
Estación Ochoa	9.00																			

VERACRUZ

78 CARR: Ramal a Jamapa

CLAVE: 30744

RUTA: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Xalapa - Veracruz	0.00	3	1	22320	1.9	90.0	0.6	4.4	0.3	1.0	1.4	0.1	0.3	91.9	0.6	7.5	0.056	0.524	19.131132	-96.143901
T. C. Xalapa - Veracruz	0.00	3	2	20245	2.3	89.0	0.6	4.8	0.3	1.1	1.5	0.1	0.3	91.3	0.6	8.1	0.073	0.524	19.131137	-96.143883
Medellín	10.00	1	0	6946	14.8	74.7	0.7	8.9	0.6	0.1	0.2	0.0	0.0	89.5	0.7	9.8	0.079	0.503	19.065240	-96.160198
Jamapa	20.00	1	0	4542	26.0	54.2	3.2	13.3	0.3	2.3	0.4	0.1	0.2	80.2	3.2	16.6	0.092	0.514	19.038593	-96.227807

79 CARR: Ramal a Jesús Carranza

CLAVE: 30720

RUTA: VER

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Coatzacoalcos - Salina Cruz	0.00	3	0	2287	5.5	74.9	3.8	5.1	2.4	2.0	1.8	1.6	2.9	80.4	3.8	15.8	0.098	0.509	17.436849	-95.074369
Jesús Carranza	6.00																			

80 CARR: Ramal a Suchilapan

CLAVE: 30721

RUTA: VER

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O														C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Coatzacoalcos - Salina Cruz	0.00	3	0	1302	7.5	76.9	3.5	4.9	2.5	1.4	1.1	0.6	1.6	84.4	3.5	12.1	0.073	0.514	17.366251	-95.044380
Suchilapan	8.00																			

81 CARR: Ramal a Zempoala

CLAVE: 30192

RUTA: VER-192

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O													C O O R D E N A D A S		
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Poza Rica - Veracruz	0.00	3	0	6156	16.1	72.2	0.9	5.1	0.8	3.7	0.5	0.2	0.5	88.3	0.9	10.8	0.072	0.505	19.435661	-96.385278
Zempoala	4.00																			

82 CARR: San Alejo - Huayacocotla

CLAVE: 00132

RUTA: HGO-051-VER-113

AÑO: 2019

L U G A R	E S T A C I O N				C L A S I F I C A C I O N V E H I C U L A R E N P O R C I E N T O															C O O R D E N A D A S	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD	
T. C. Pachuca - Tuxpam	0.00	3	0	5715	4.4	79.5	0.8	9.7	1.6	2.7	0.8	0.2	0.3	83.9	0.8	15.3	0.087	0.507	20.154245	-98.286025	
Metepec	11.80	3	0	3181	4.0	79.2	3.8	11.4	0.9	0.3	0.2	0.1	0.1	83.2	3.8	13.0	0.087	0.502	20.243477	-98.331267	
Agua Blanca	29.48	3	0	3819	2.3	87.6	1.1	6.6	1.0	0.9	0.2	0.2	0.1	89.9	1.1	9.0	0.094	0.520	20.353611	-98.360872	
Lim. Edos. Term. Hgo. Ppia. Ver.	36.48																				
Huayacocotla	66.00	1	0	3554	6.0	82.5	0.9	5.9	0.6	3.1	0.2	0.3	0.5	88.5	0.9	10.6	0.079	0.509	20.528332	-98.493864	

VERACRUZ

83 CARR: San Sebastián - Chicontepec

CLAVE: 30083

ruta: VER-083

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
San Sebastián	0.00	3	0	2159	5.0	80.9	4.4	3.8	1.7	2.0	1.3	0.4	0.5	85.9	4.4	9.7	0.082	0.508	21.213553	-98.130535
Chicontepec de Tejeda	36.24	1	0	2415	4.4	86.1	4.0	1.8	1.2	1.1	1.0	0.3	0.1	90.5	4.0	5.5	0.081	0.503	20.971044	-98.150491
T. C. Álamo - Huejutla de Reyes	48.00																			

84 CARR: Santiago Tuxtla - Playa Vicente

CLAVE: 30025

ruta: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Santiago Tuxtla	0.00	3	0	3861	8.0	84.4	0.3	4.5	0.4	2.0	0.2	0.0	0.2	92.4	0.3	7.3	0.087	0.505	18.450216	-95.315632
X. C. Cd. Alemán - Sayula	55.00	1	0	3913	3.6	62.1	4.1	8.0	4.1	6.1	4.0	3.1	4.9	65.7	4.1	30.2	0.072	0.514	18.074201	-95.531995
Isla	59.80	1	1	6071	10.5	75.4	1.2	9.1	1.9	0.9	0.7	0.1	0.2	85.9	1.2	12.9	0.065	0.522	18.039984	-95.529945
Isla	59.80	1	2	5561	13.3	70.6	1.6	10.5	2.1	1.0	0.6	0.1	0.2	83.9	1.6	14.5	0.067	0.522	18.039790	-95.529769
Playa Vicente	106.00	1	0	2681	7.1	70.5	3.2	3.0	1.7	4.7	2.9	1.5	5.4	77.6	3.2	19.2	0.079	0.514	17.835400	-95.804283

85 CARR: Sierra de Agua - Magueyitos

CLAVE: 30716

ruta: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. San Hipólito - Xalapa	0.00	3	0	3235	3.6	78.7	0.3	8.8	4.3	2.4	1.4	0.0	0.5	82.3	0.3	17.4	0.070	0.519	19.616805	-97.188767
T. C. Teziutlán - Perote	9.00	1	0	2197	7.1	73.4	1.2	7.0	6.0	2.6	2.5	0.0	0.2	80.5	1.2	18.3	0.077	0.510	19.659612	-97.240944

86 CARR: T. C. (Coatzacoalcos - Villahermosa) - Las Choapas

CLAVE: 30749

ruta: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
T. C. Coatzacoalcos - Villahermosa	0.00	3	0	4225	7.5	80.0	2.6	6.4	0.8	2.2	0.2	0.2	0.1	87.5	2.6	9.9	0.075	0.500	18.048550	-94.125485
Las Choapas	17.50																			

87 CARR: Tantoyuca - Platón Sánchez

CLAVE: 30193

ruta: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Tantoyuca	0.00	3	0	3581	7.0	79.9	0.6	8.4	1.0	2.2	0.5	0.1	0.3	86.9	0.6	12.5	0.085	0.511	21.334602	-98.239821
T. C. Pachuca - Tempoal	17.20																			

VERACRUZ

88 CARR: Túxpam - Barra de Túxpam

CLAVE: 30743

ruta: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Túxpam	0.00	3	1	8148	4.2	89.4	0.0	4.6	0.2	0.9	0.6	0.0	0.1	93.6	0.0	6.4	0.107	0.507	20.953460	-97.349240
Túxpam	0.00	3	2	8378	4.2	89.4	0.0	4.6	0.2	0.9	0.6	0.0	0.1	93.6	0.0	6.4	0.095	0.507	20.953470	-97.349270
Barra de Túxpam	11.00																			

89 CARR: Xalapa - Coatepec

CLAVE: 30718

ruta: VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Xalapa	0.00	3	1	22994	2.4	90.1	1.1	5.9	0.3	0.1	0.1	0.0	0.0	92.5	1.1	6.4	0.077	0.507	19.508952	-96.932221
Xalapa	0.00	3	2	22382	2.5	88.3	1.3	7.4	0.3	0.1	0.1	0.0	0.0	90.8	1.3	7.9	0.087	0.507	19.509036	-96.932189
Coatepec	9.50	1	1	20741	3.5	90.2	0.4	5.4	0.3	0.1	0.1	0.0	0.0	93.7	0.4	5.9	0.074	0.528	19.466877	-96.946033
Coatepec	9.50	1	2	18556	2.9	90.2	0.3	6.1	0.3	0.1	0.1	0.0	0.0	93.1	0.3	6.6	0.068	0.528	19.466872	-96.946039

90 CARR: Paso del Toro - Laguna de San Julián

CLAVE: 30745

ruta: MEX-VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Paso del Toro	0.00	3	1	6557	3.6	77.7	1.9	7.4	3.1	3.5	1.7	0.7	0.4	81.3	1.9	16.8	0.073	0.506	19.027737	-96.140918
Paso del Toro	0.00	3	2	6708	3.3	76.8	2.0	8.1	3.4	3.6	1.8	0.7	0.3	80.1	2.0	17.9	0.081	0.506	19.027726	-96.140763
X. C. Xalapa - Veracruz	24.80	1	1	6883	6.2	62.2	3.3	6.0	4.3	8.2	2.7	6.2	0.9	68.4	3.3	28.3	0.088	0.503	19.180017	-96.271190
X. C. Xalapa - Veracruz	24.80	1	2	6974	6.5	61.1	3.0	6.7	3.9	8.0	3.5	6.4	0.9	67.6	3.0	29.4	0.088	0.503	19.180034	-96.271168
X. C. Xalapa - Veracruz	24.80	3	1	7449	2.7	70.1	1.5	5.2	3.7	6.2	2.9	7.1	0.6	72.8	1.5	25.7	0.072	0.516	19.197291	-96.273315
X. C. Xalapa - Veracruz	24.80	3	2	6991	2.7	67.1	1.7	6.1	4.2	6.7	3.2	7.7	0.6	69.8	1.7	28.5	0.071	0.516	19.197283	-96.273319
X. C. Poza Rica - Veracruz	32.50	1	1	6356	2.5	67.8	2.3	5.4	4.0	6.5	3.0	7.4	1.1	70.3	2.3	27.4	0.062	0.502	19.225194	-96.257915
X. C. Poza Rica - Veracruz	32.50	1	2	6418	2.4	65.9	2.5	5.7	4.4	6.0	3.7	8.3	1.1	68.3	2.5	29.2	0.060	0.502	19.225228	-96.257939
X. C. Poza Rica - Veracruz	32.50	3	0	1084	5.1	75.9	1.5	12.9	1.0	1.7	0.4	1.4	0.1	81.0	1.5	17.5	0.096	0.614	19.247757	-96.258776
Laguna de San Julián	34.00																			

91 CARR: Poza Rica - María de La Torre

CLAVE: 30234

ruta: MEX-127-VER

AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Poza Rica	0.00	3	1	25227	2.7	91.3	0.2	3.7	0.3	0.5	1.1	0.1	0.1	94.0	0.2	5.8	0.075	0.500	20.521096	-97.467301
Poza Rica	0.00	3	2	25211	2.7	91.6	0.1	3.6	0.3	0.5	1.0	0.1	0.1	94.3	0.1	5.6	0.073	0.500	20.521092	-97.467275
Coatzintla	5.00	1	1	15061	1.6	88.9	0.2	5.8	0.3	0.8	1.8	0.3	0.3	90.5	0.2	9.3	0.065	0.529	20.500959	-97.468799

VERACRUZ

91 CARR: Poza Rica - María de La Torre

CLAVE: 30234

RUTA: MEX-127-VER

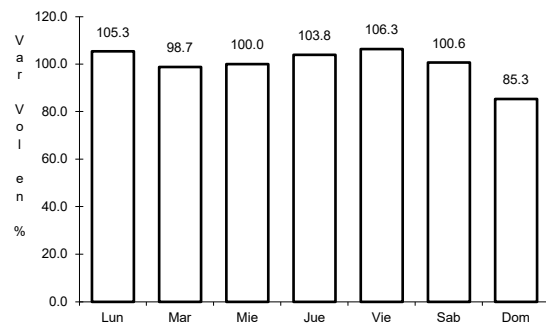
AÑO: 2019

LUGAR	ESTACION				CLASIFICACION VEHICULAR EN PORCIENTO														COORDENADAS	
	KM	TE	SC	TDPA	M	A	B	C2	C3	T3S2	T3S3	T3S2R4	OTROS	A	B	C	K'	D	LATITUD	LONGITUD
Coatzintla	5.00	1	2	16915	1.3	89.6	0.2	5.3	0.2	0.8	2.0	0.2	0.4	90.9	0.2	8.9	0.074	0.529	20.500922	-97.468709
T. Izq. Papantla	19.80	1	0	5779	5.2	77.6	0.4	9.8	2.2	3.2	1.1	0.2	0.3	82.8	0.4	16.8	0.062	0.509	20.436666	-97.380422
T. Izq. Papantla	19.80	3	0	4712	1.7	67.2	0.7	18.3	4.3	4.0	3.2	0.2	0.4	68.9	0.7	30.4	0.080	0.502	20.429017	-97.365317
San Andrés	41.80	1	0	1963	13.0	68.1	0.8	10.8	3.6	2.5	0.9	0.1	0.2	81.1	0.8	18.1	0.091	0.504	20.372585	-97.181239
San Andrés	41.80	3	0	1541	7.7	70.1	1.1	14.0	4.1	1.3	1.5	0.1	0.1	77.8	1.1	21.1	0.091	0.530	20.369697	-97.168348
María de La Torre	81.00	1	0	4027	6.8	72.6	0.7	16.2	1.2	1.9	0.4	0.0	0.2	79.4	0.7	19.9	0.084	0.504	20.136237	-96.997814

1 CARR: Álamo - Huejutla de Reyes

CLAVE: 00116

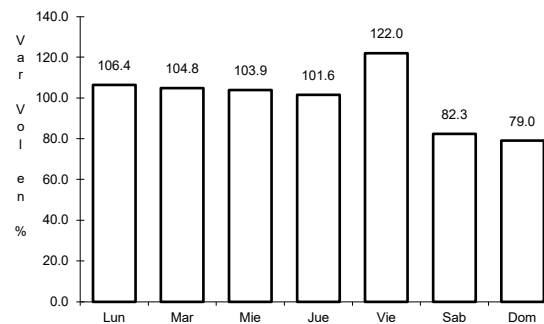
ruta: MEX-127



Km: 0.00

Tipo: 3

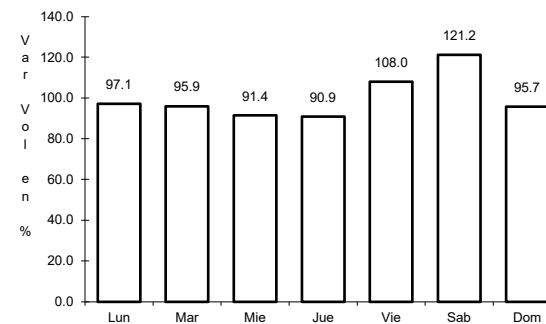
Sent: 0



Km: 73.00

Tipo: 1

Sent: 0



Km: 78.00

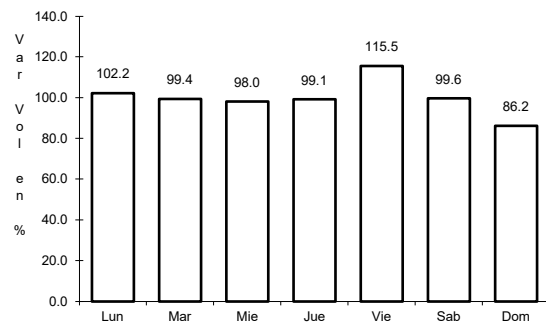
Tipo: 3

Sent: 0

2 CARR: Alazán - Canoas

CLAVE: 30141

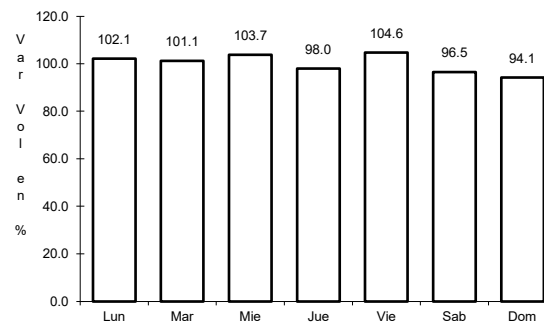
ruta: MEX-127



Km: 0.00

Tipo: 3

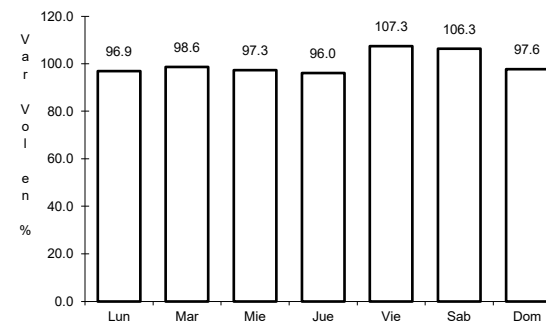
Sent: 0



Km: 91.00

Tipo: 1

Sent: 0



Km: 173.36

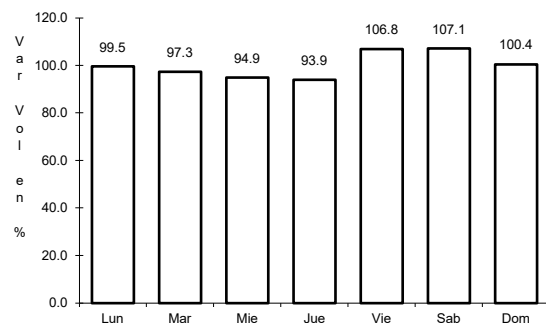
Tipo: 1

Sent: 0

3 CARR: Altotonga - Tlapacoyan

CLAVE: 30741

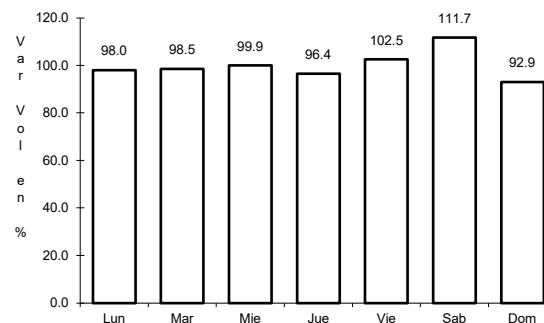
ruta: MEX-131



Km: 3.00

Tipo: 1

Sent: 0



Km: 32.10

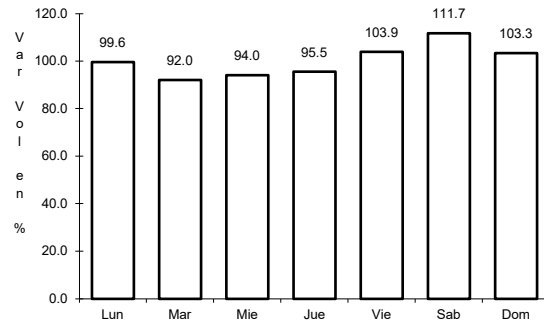
Tipo: 1

Sent: 0

4 CARR: Buenavista - Tuxtepec

CLAVE: 00624

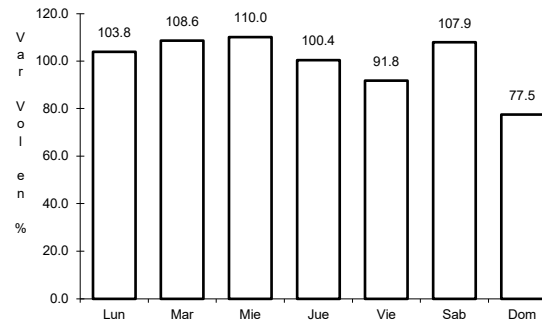
ruta: MEX-175



Km: 0.00

Tipo: 3

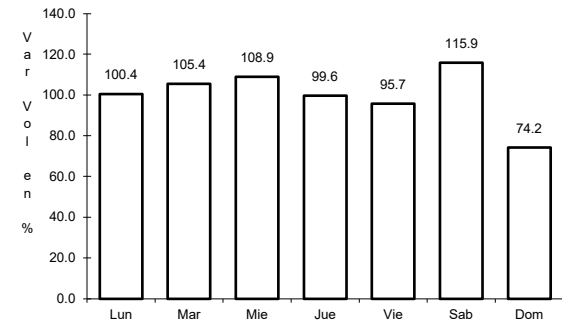
Sent: 0



Km: 121.25

Tipo: 1

Sent: 1



Km: 121.25

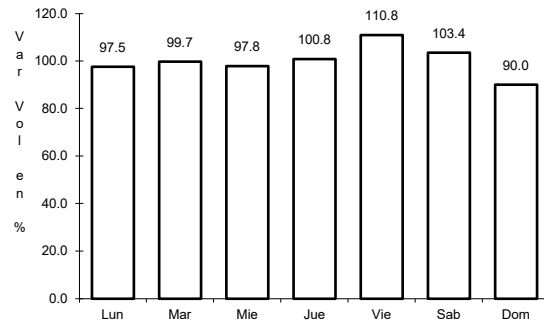
Tipo: 1

Sent: 2

5 CARR: Cd. Alemán - Sayula

CLAVE: 00301

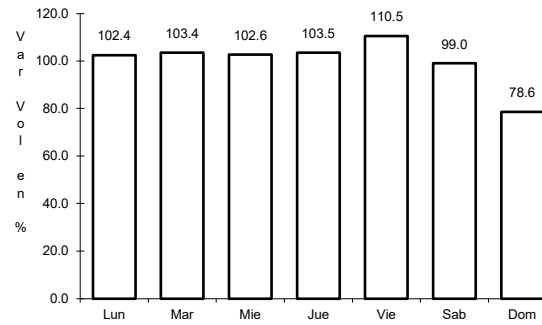
ruta: MEX-145



Km: 0.00

Tipo: 3

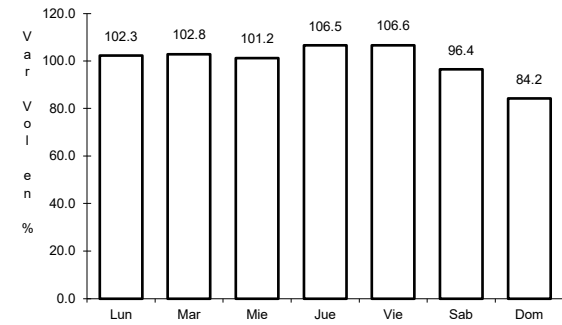
Sent: 0



Km: 71.40

Tipo: 1

Sent: 0



Km: 136.40

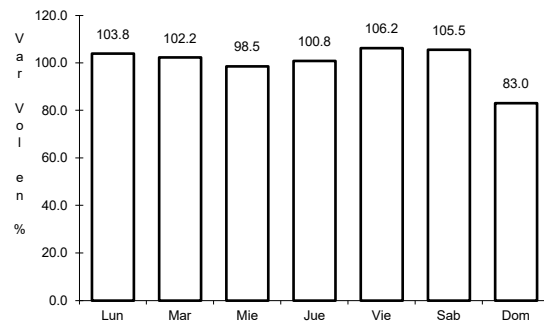
Tipo: 1

Sent: 0

6 CARR: Cd. Valles - Tampico

CLAVE: 00138

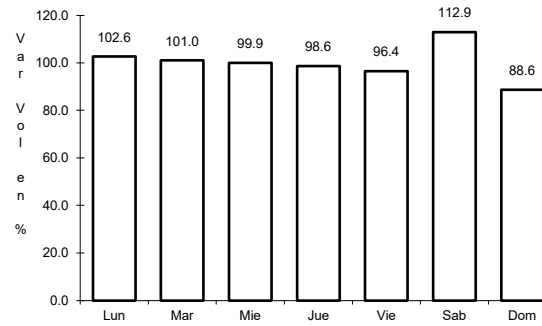
ruta: MEX-070



Km: 0.00

Tipo: 3

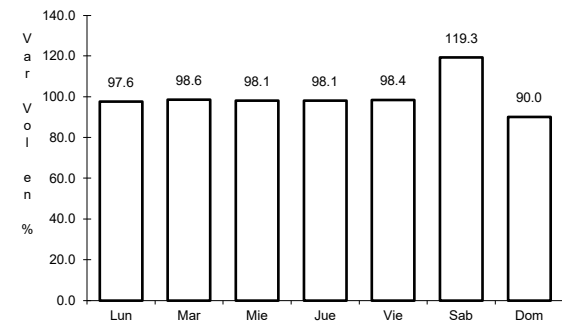
Sent: 0



Km: 138.00

Tipo: 1

Sent: 1



Km: 138.00

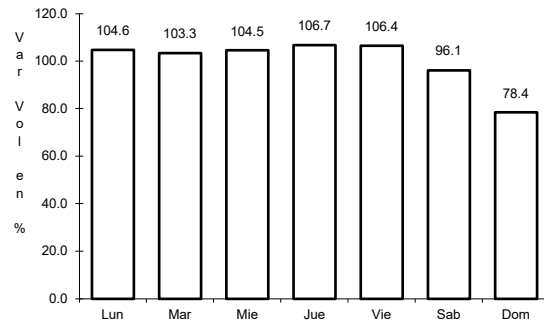
Tipo: 1

Sent: 2

7 CARR: Coatzacoalcos - Salina Cruz

CLAVE: 00147

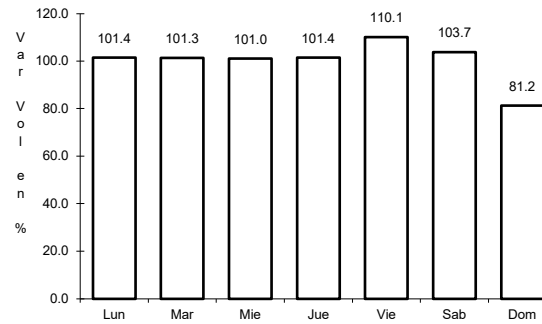
ruta: MEX-185



Km: 0.00

Tipo: 3

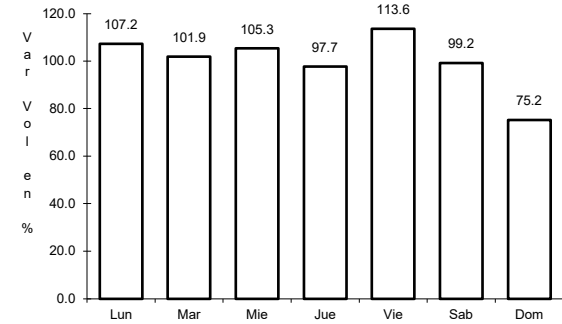
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 255.55

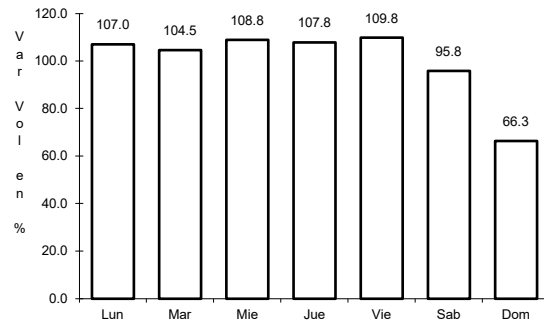
Tipo: 1

Sent: 0

8 CARR: Coatzacoalcos - Villahermosa

CLAVE: 00528

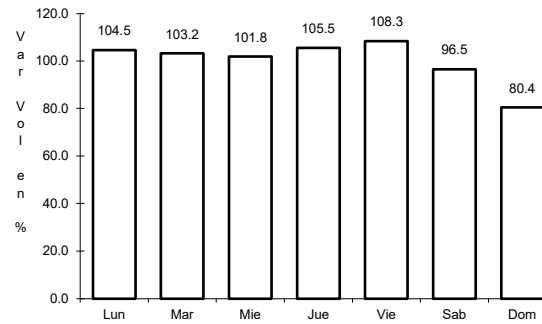
ruta: MEX-180



Km: 3.00

Tipo: 1

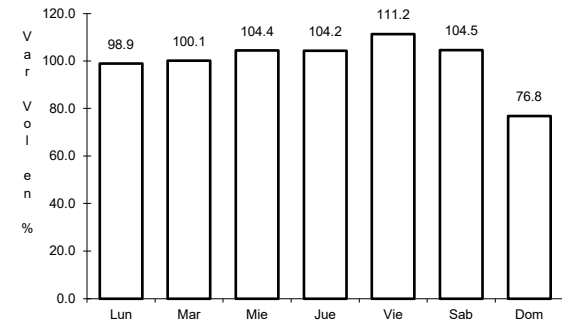
Sent: 0



Km: 171.15

Tipo: 1

Sent: 1



Km: 171.15

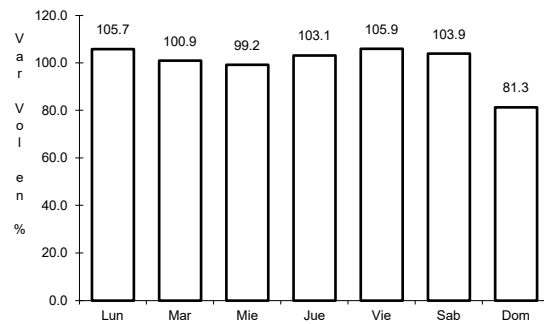
Tipo: 1

Sent: 2

9 CARR: Córdoba - Ent. Boticaria

CLAVE: 30525

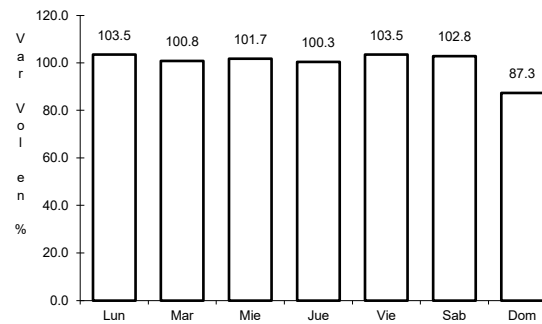
ruta: MEX-150



Km: 0.00

Tipo: 3

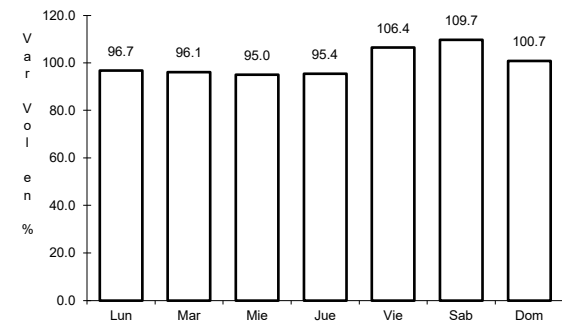
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 77.08

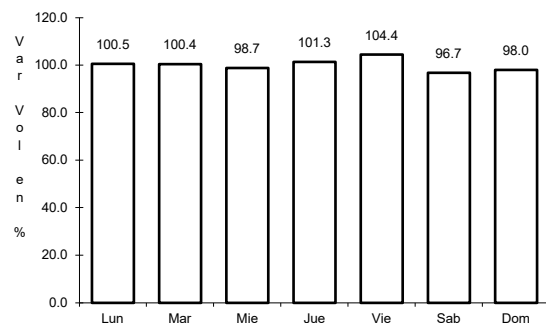
Tipo: 3

Sent: 0

10 CARR: Cosoleacaque - Soteapan

CLAVE: 30068

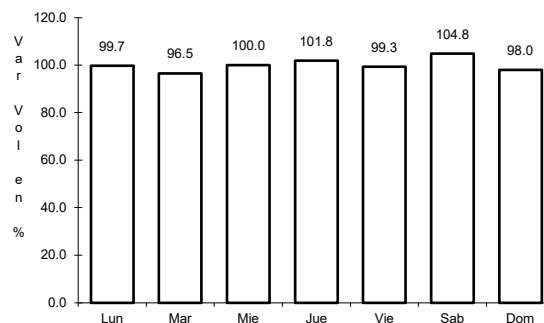
ruta: MEX-185



Km: 0.00

Tipo: 3

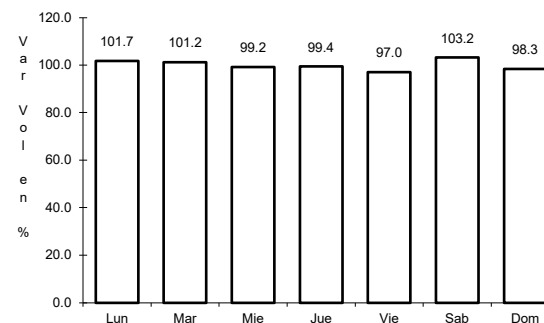
Sent: 0



Km: 25.00

Tipo: 1

Sent: 0



Km: 43.50

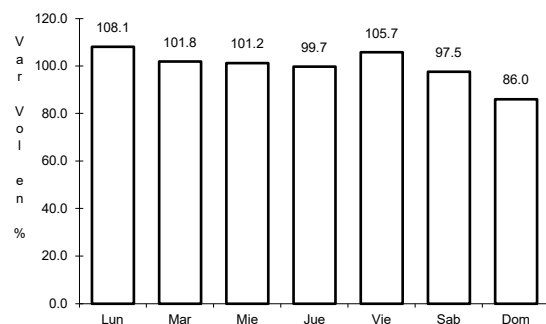
Tipo: 1

Sent: 0

11 CARR: Fortín - Conejos

CLAVE: 30143

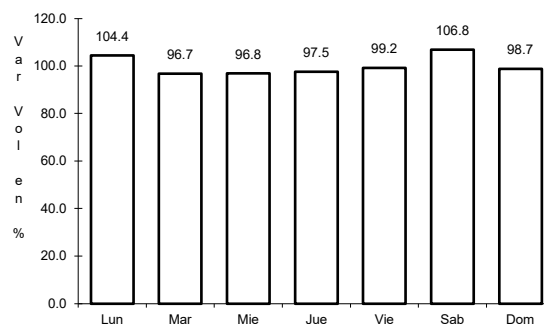
ruta: MEX-125



Km: 0.00

Tipo: 3

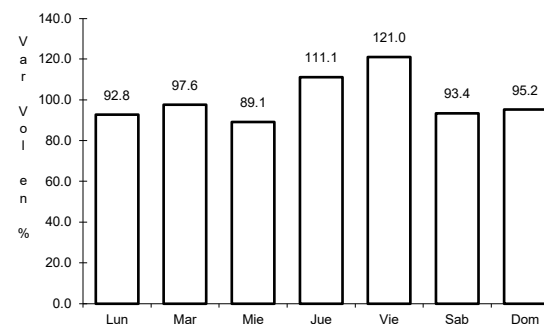
Sent: 0



Km: 53.70

Tipo: 3

Sent: 0



Km: 107.50

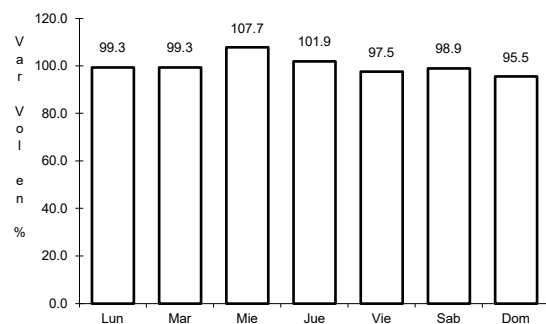
Tipo: 1

Sent: 0

12 CARR: La Granja - Temascal

CLAVE: 00275

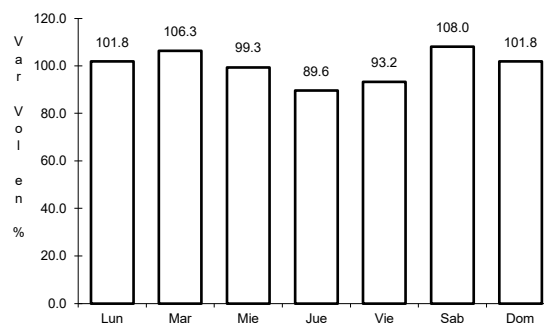
ruta: MEX-145



Km: 0.00

Tipo: 3

Sent: 0



Km: 23.00

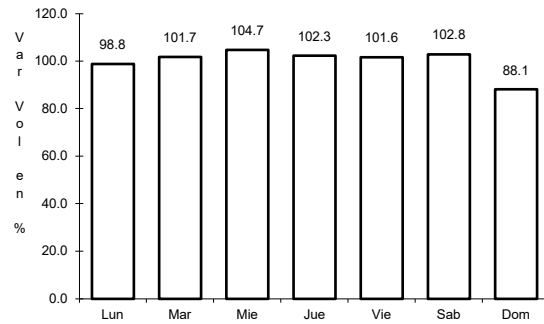
Tipo: 1

Sent: 0

13 CARR: La Tinaja - Santa Cruz

CLAVE: 30153

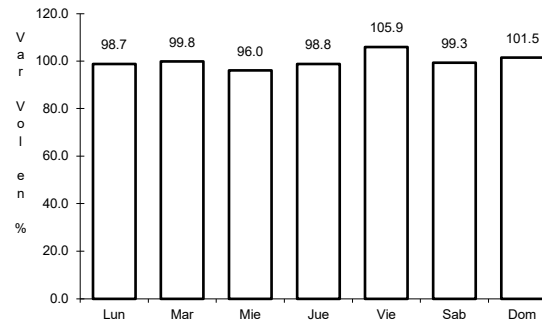
ruta: MEX-145



Km: 0.00

Tipo: 3

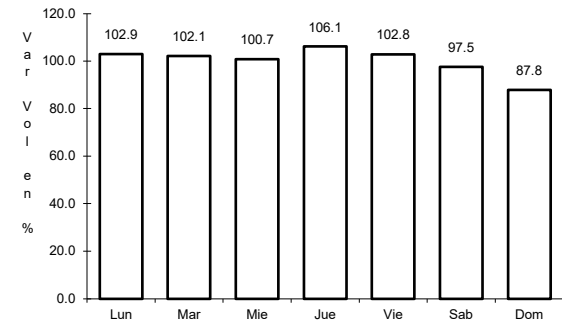
Sent: 0



Km: 49.40

Tipo: 1

Sent: 0



Km: 79.00

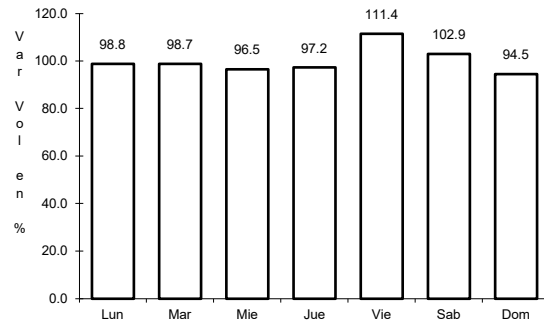
Tipo: 1

Sent: 0

14 CARR: Libramiento de Coatepec

CLAVE:

ruta: MEX



Km: 3.50

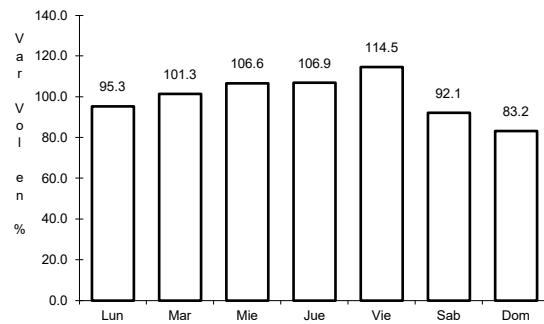
Tipo: 1

Sent: 0

15 CARR: Libramiento de Cuitláhuac

CLAVE: 30738

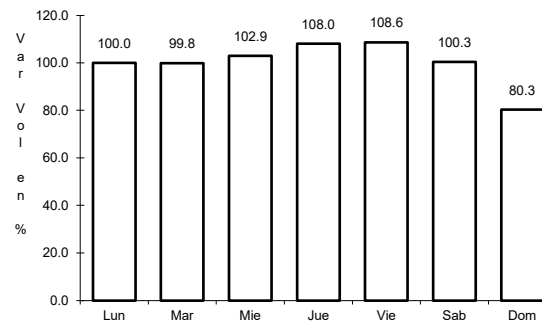
ruta: MEX-150



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

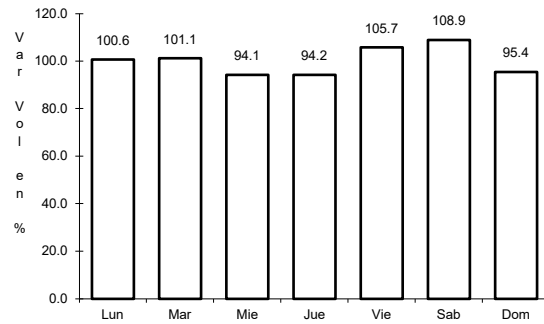
Tipo: 3

Sent: 2

16 CARR: Libramiento de Papantla

CLAVE:

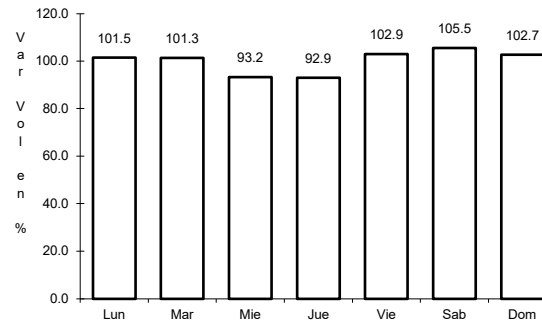
ruta: MEX-180



Km: 0.00

Tipo: 3

Sent: 0



Km: 6.00

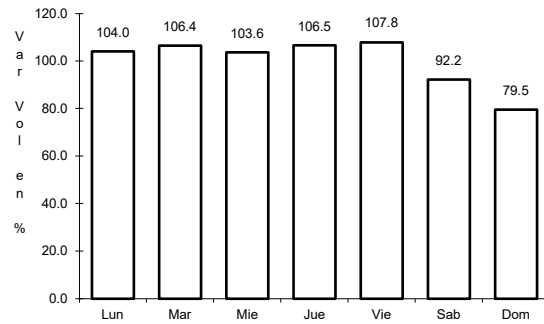
Tipo: 1

Sent: 0

17 CARR: Libramiento de Yanga

CLAVE: 30737

ruta: MEX-150



Km: 0.00

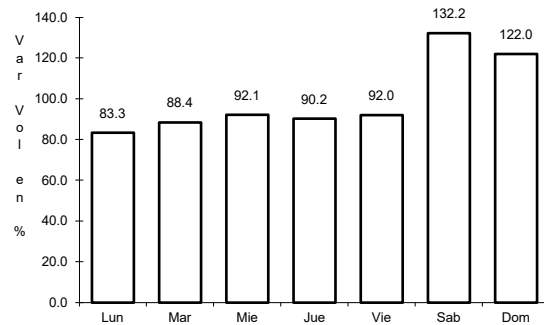
Tipo: 3

Sent: 0

18 CARR: Libramiento Rinconada

CLAVE: 30737

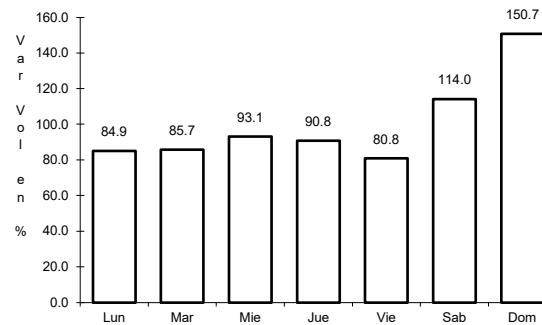
ruta: MEX



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

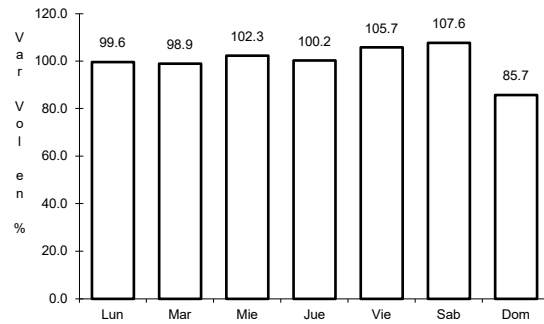
Tipo: 3

Sent: 2

19 CARR: Minatitlán - Coatzacoalcos (Vía Cantica)

CLAVE: 30007

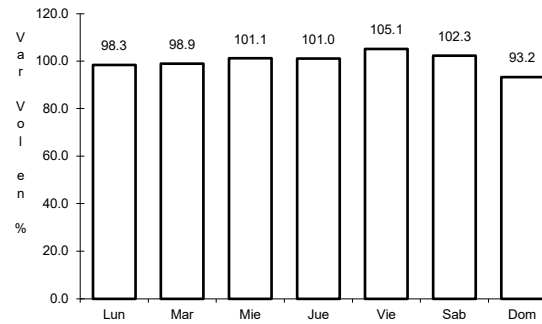
ruta: MEX-172



Km: 0.00

Tipo: 3

Sent: 0



Km: 29.30

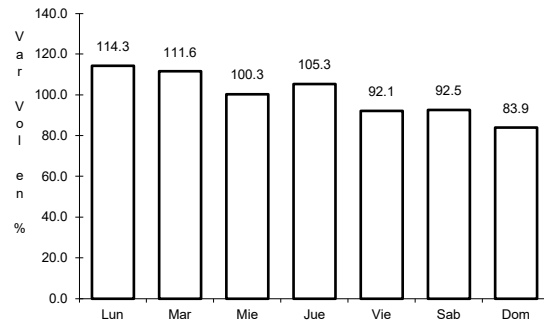
Tipo: 1

Sent: 0

20 CARR: Orizaba - Zongolica

CLAVE: 30708

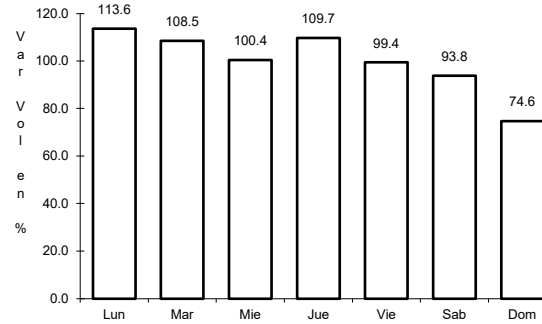
ruta: MEX-150



Km: 0.00

Tipo: 3

Sent: 0



Km: 37.50

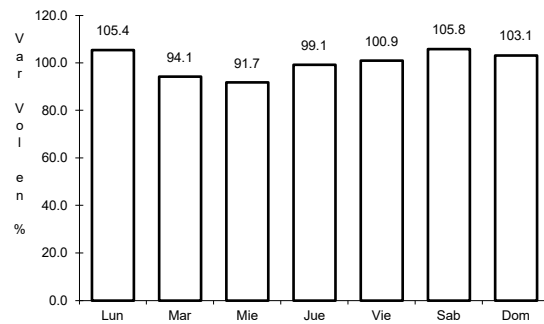
Tipo: 1

Sent: 0

21 CARR: Pachuca - Tempoal

CLAVE: 00113

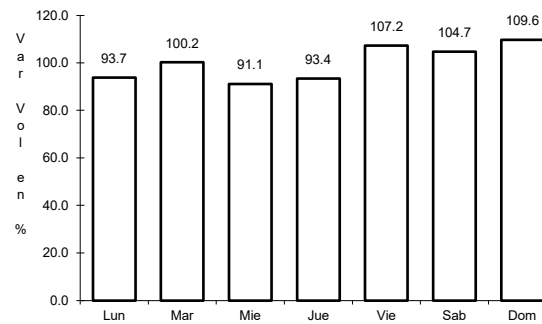
ruta: MEX-105



Km: 0.00

Tipo: 3

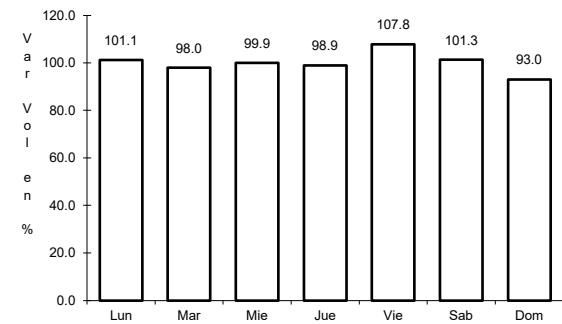
Sent: 0



Km: 129.80

Tipo: 1

Sent: 0



Km: 260.68

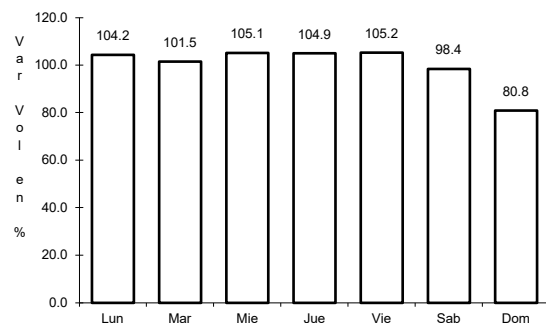
Tipo: 1

Sent: 0

22 CARR: Pachuca - Tuxpam

CLAVE: 00608

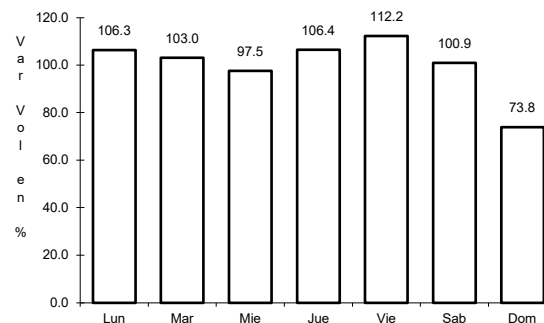
ruta: MEX-130



Km: 2.60

Tipo: 3

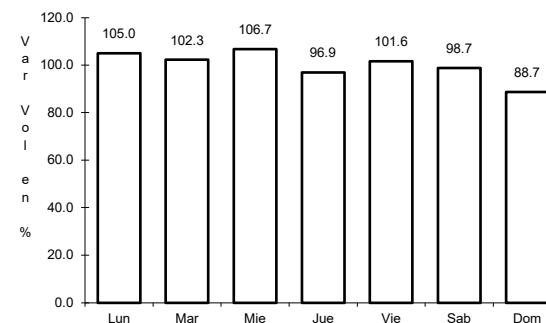
Sent: 1



Km: 2.60

Tipo: 3

Sent: 2



Km: 232.50

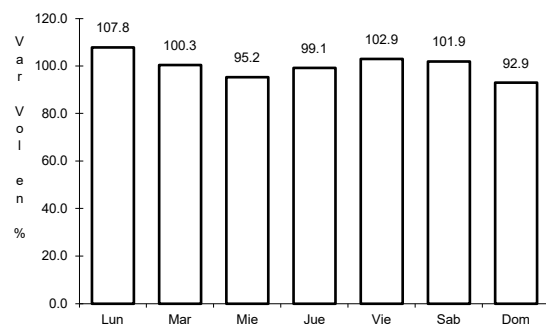
Tipo: 1

Sent: 0

23 CARR: Papantla - El Chote

CLAVE: 30740

ruta: MEX-180



Km: 0.00

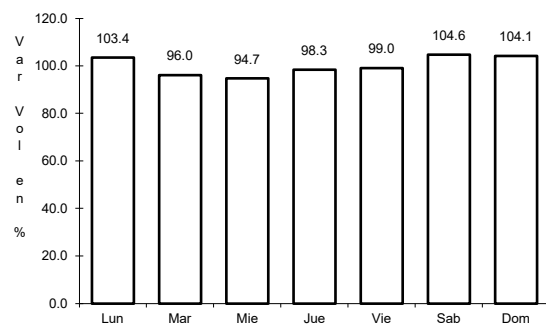
Tipo: 3

Sent: 0

24 CARR: Paso del Toro - Acayucan

CLAVE: 30527

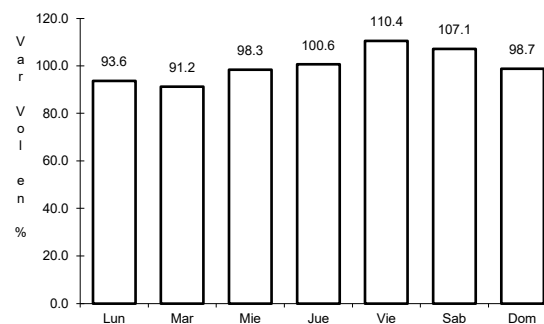
ruta: MEX-180



Km: 0.00

Tipo: 3

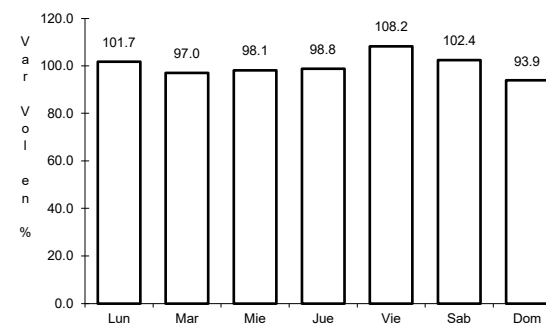
Sent: 0



Km: 119.35

Tipo: 1

Sent: 0



Km: 225.04

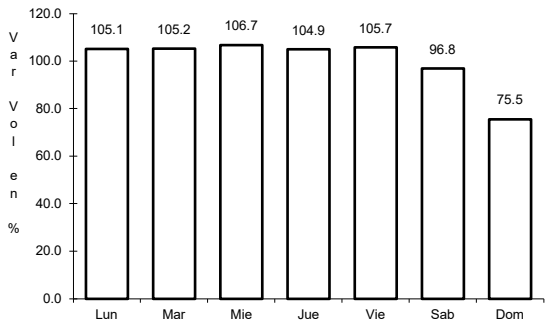
Tipo: 1

Sent: 0

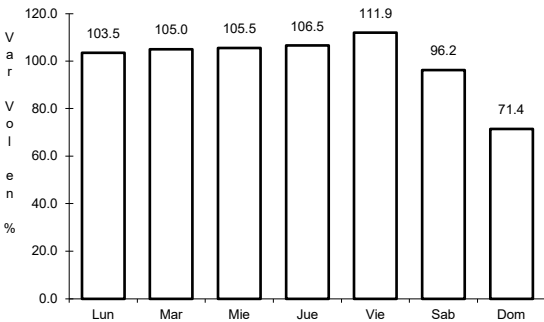
25 CARR: Ramal a Antón Lizardo

CLAVE: 30277

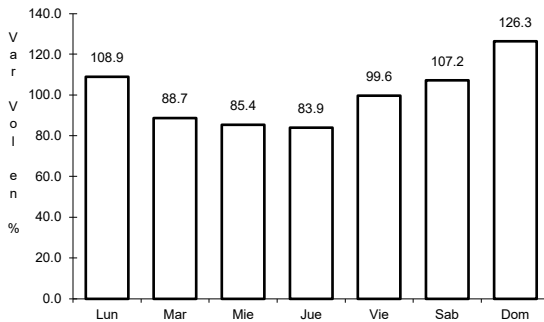
ruta: MEX-150



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

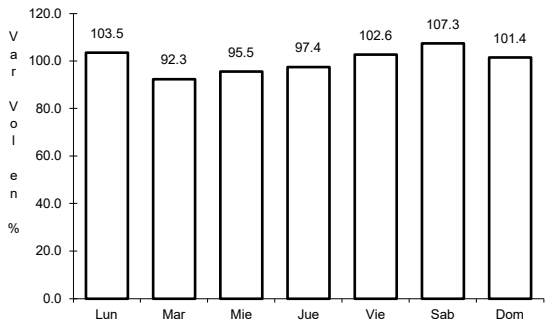


Km: 15.00 Tipo: 1 Sent: 0

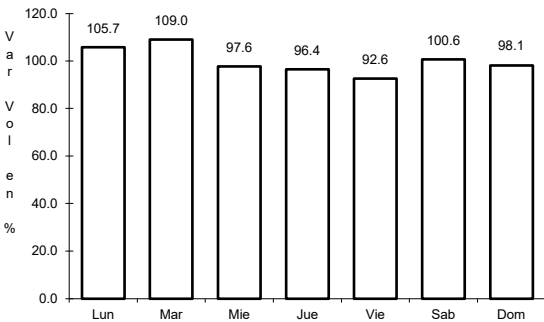
26 CARR: Ramal a El Higo

CLAVE: 30013

ruta: MEX



Km: 0.00 Tipo: 3 Sent: 0

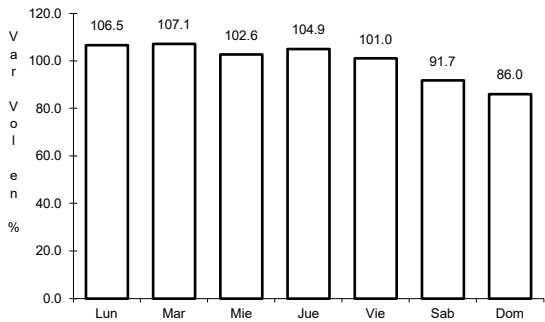


Km: 13.00 Tipo: 1 Sent: 0

27 CARR: Ramal a Hueyapan de Ocampo

CLAVE: 30712

ruta: MEX-180

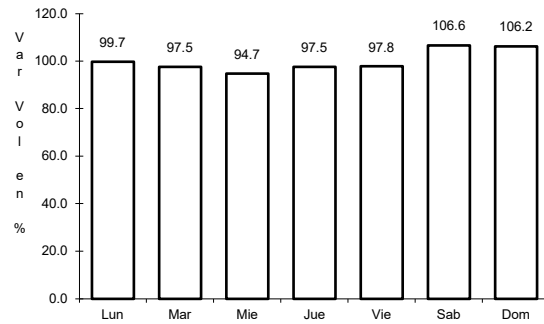


Km: 0.00 Tipo: 3 Sent: 0

28 CARR: Ramal a Puente Tampico

CLAVE: 28020

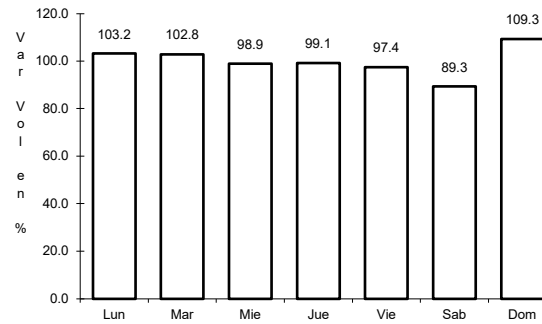
ruta: MEX-180



Km: 186.00

Tipo: 3

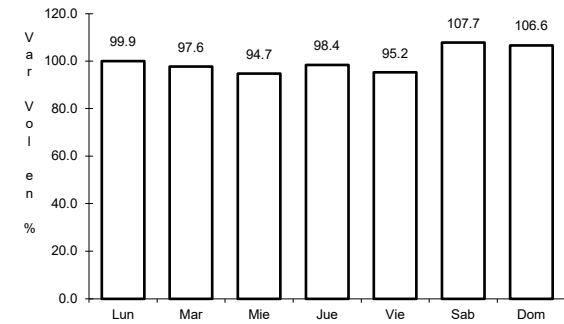
Sent: 1



Km: 186.00

Tipo: 3

Sent: 2



Km: 193.12

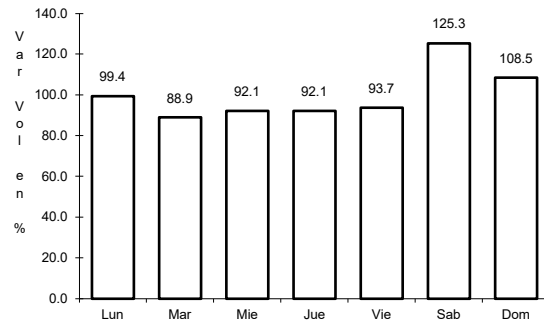
Tipo: 1

Sent: 1

29 CARR: Ramal a Tecolutla

CLAVE: 30531

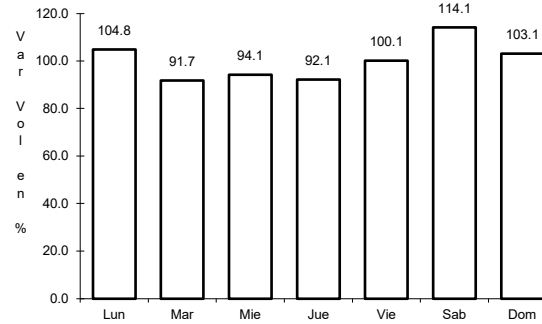
ruta: MEX-180



Km: 0.00

Tipo: 3

Sent: 0



Km: 11.50

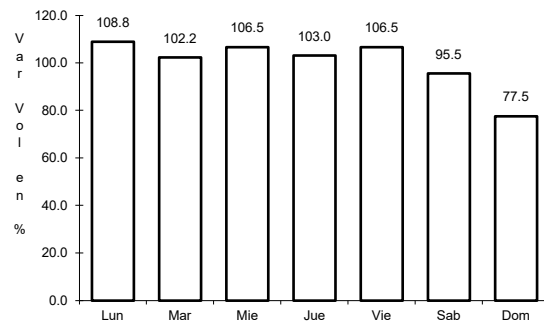
Tipo: 1

Sent: 0

30 CARR: Ramal a Zapotlalillo

CLAVE: 30734

ruta: MEX



Km: 0.00

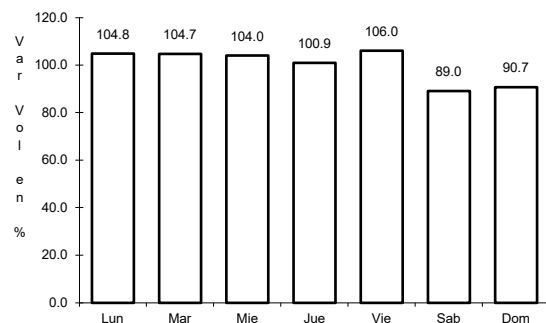
Tipo: 3

Sent: 0

31 CARR: San Hipólito - Xalapa

CLAVE: 00486

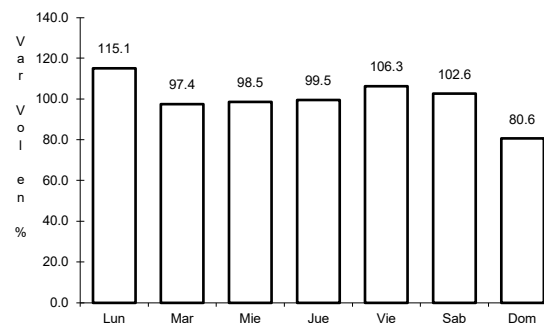
ruta: MEX-140



Km: 0.00

Tipo: 3

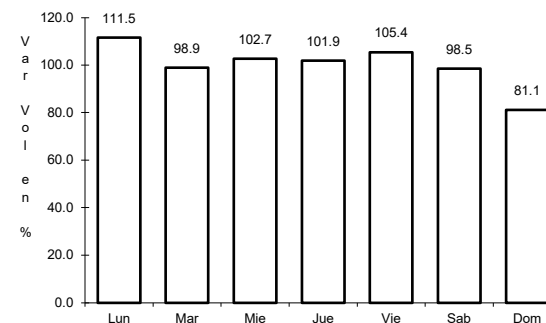
Sent: 1



Km: 151.20

Tipo: 1

Sent: 1



Km: 151.20

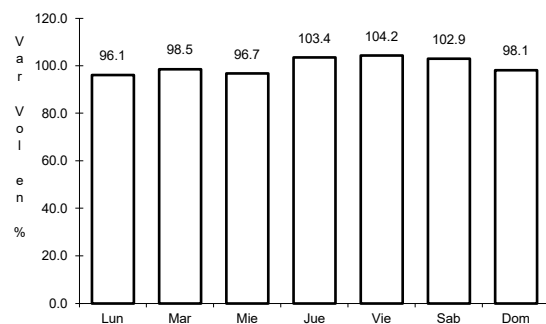
Tipo: 1

Sent: 2

32 CARR: San Pablo Villa de Mitla - T. C. (Tuxtepec - Palomares)

CLAVE: 00106

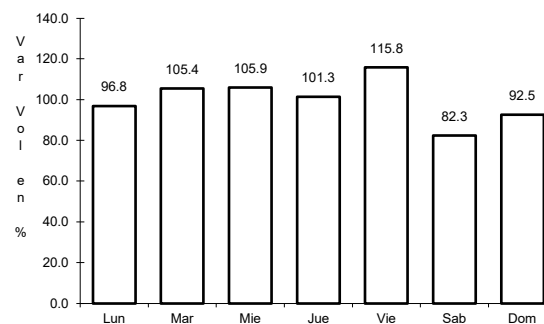
ruta: MEX-179



Km: 0.00

Tipo: 3

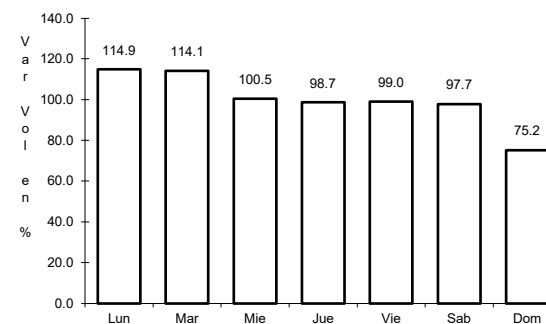
Sent: 0



Km: 90.00

Tipo: 1

Sent: 0



Km: 238.70

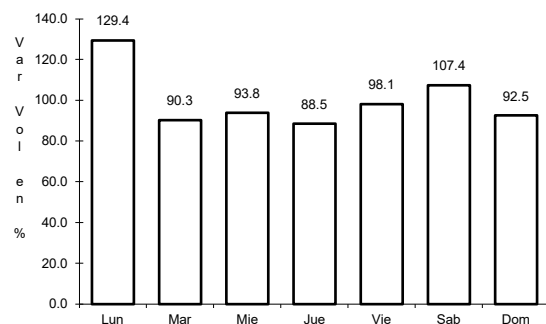
Tipo: 1

Sent: 0

33 CARR: Tamarindo - José Cardel

CLAVE: 30193

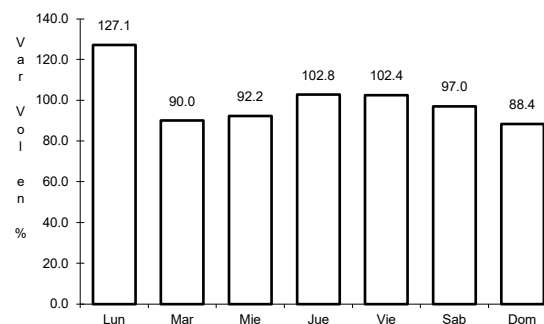
ruta: MEX-180



Km: 0.00

Tipo: 3

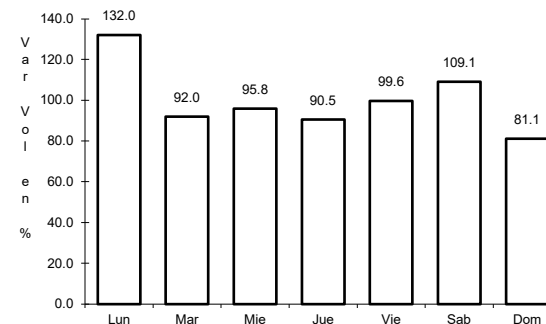
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 14.25

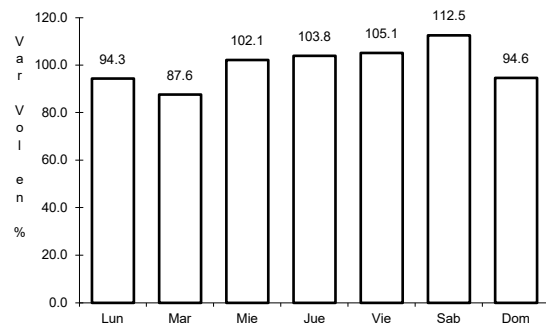
Tipo: 1

Sent: 1

34 CARR: Tehuacán - Córdoba

CLAVE: 00534

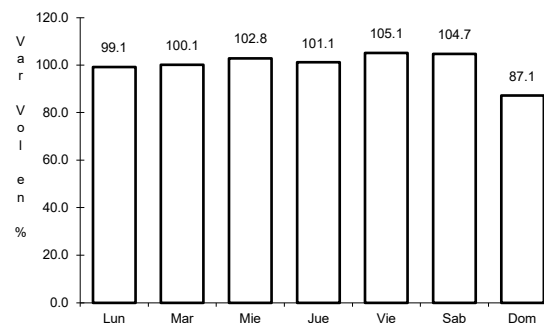
ruta: MEX-150



Km: 0.00

Tipo: 3

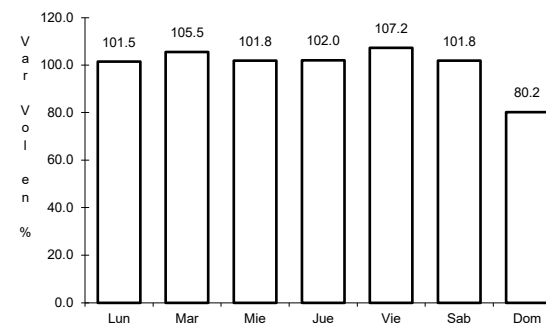
Sent: 0



Km: 86.76

Tipo: 1

Sent: 1



Km: 86.76

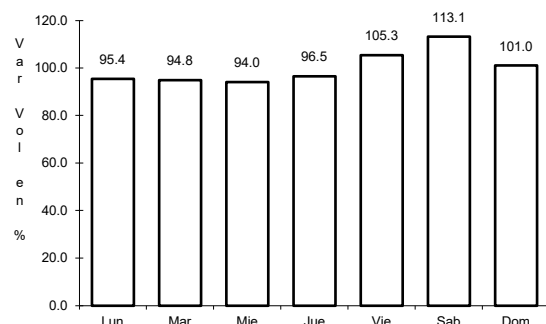
Tipo: 1

Sent: 2

35 CARR: Teziutlán - Nautla

CLAVE: 00144

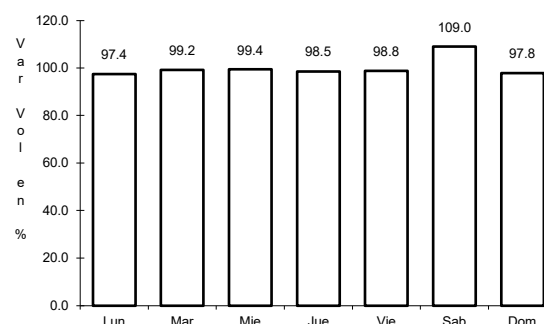
ruta: MEX-129



Km: 0.00

Tipo: 3

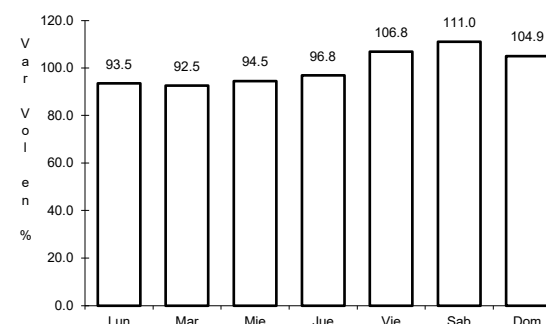
Sent: 0



Km: 58.00

Tipo: 3

Sent: 0



Km: 93.20

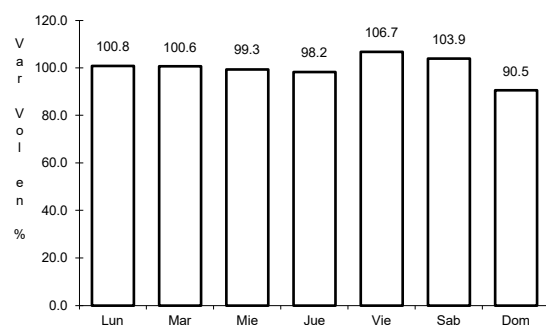
Tipo: 1

Sent: 0

36 CARR: Teziutlán - Perote

CLAVE: 00209

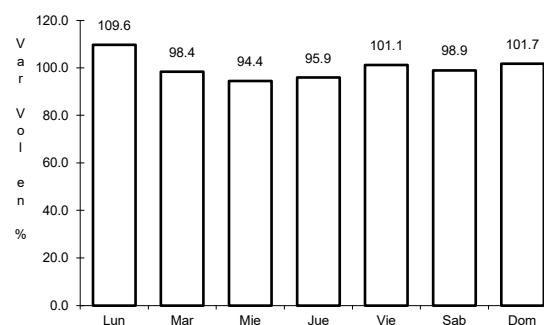
ruta: MEX-131



Km: 0.00

Tipo: 3

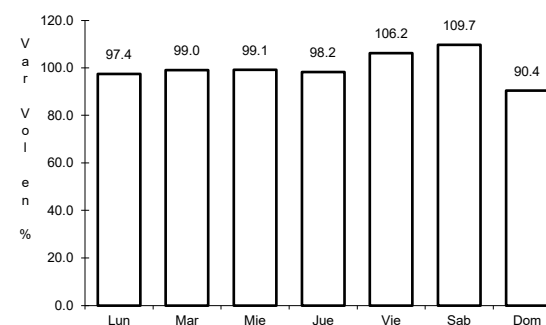
Sent: 0



Km: 26.90

Tipo: 3

Sent: 0



Km: 49.10

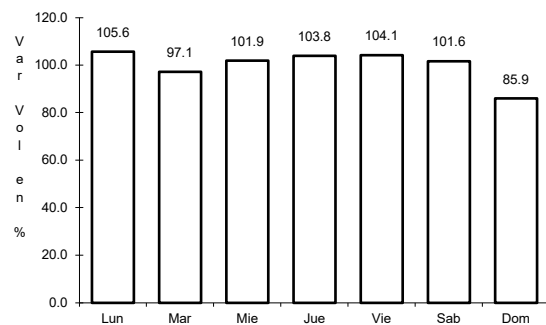
Tipo: 1

Sent: 0

37 CARR: Tihuatlán - Castillo de Teayo

CLAVE: 30700

ruta: MEX-130



Km: 0.00

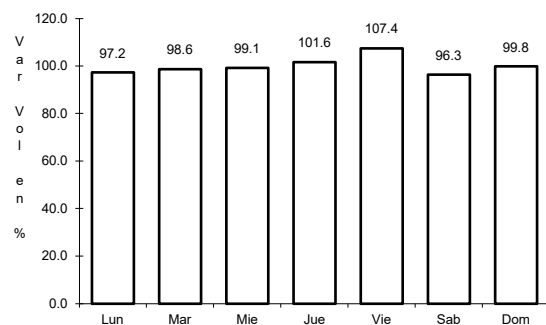
Tipo: 3

Sent: 0

38 CARR: Tihuatlán - Potrero del Llano

CLAVE: 30132

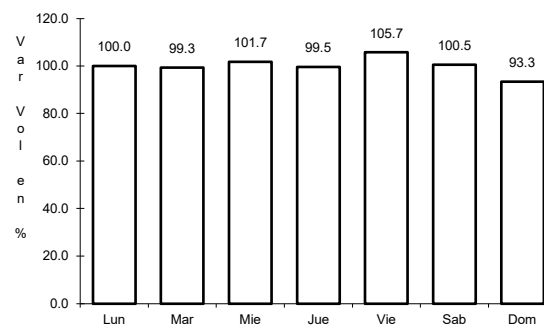
ruta: MEX-127



Km: 0.00

Tipo: 3

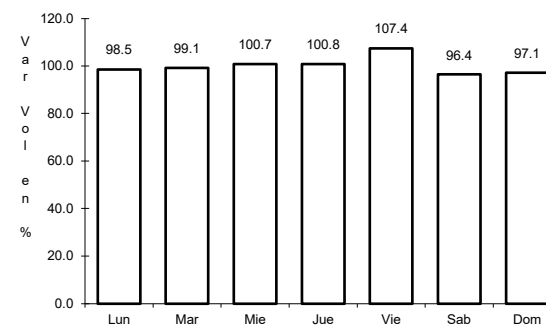
Sent: 0



Km: 31.60

Tipo: 1

Sent: 0



Km: 51.70

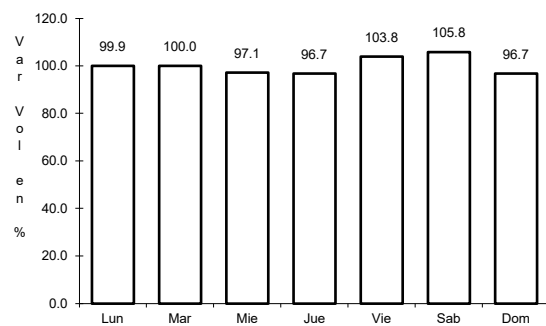
Tipo: 1

Sent: 0

39 CARR: Túcpan - Tampico

CLAVE: 00529

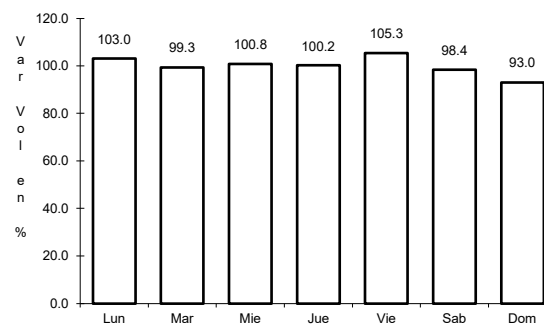
ruta: MEX-180



Km: 0.00

Tipo: 3

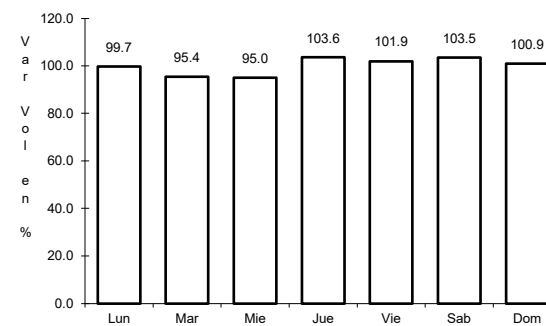
Sent: 0



Km: 78.60

Tipo: 1

Sent: 0



Km: 186.85

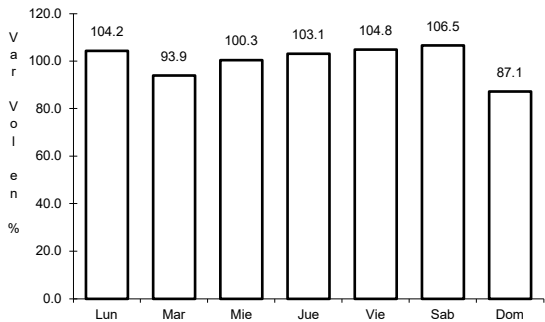
Tipo: 3

Sent: 1

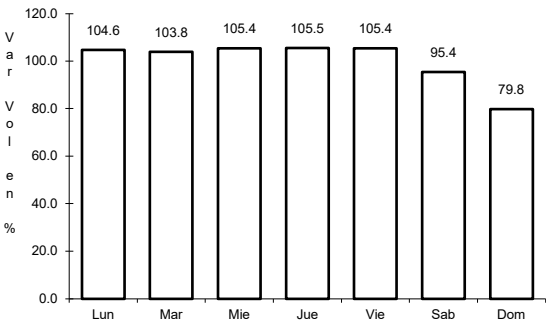
40 CARR: Tuxtepec - Ent. Palomares

CLAVE: 00180

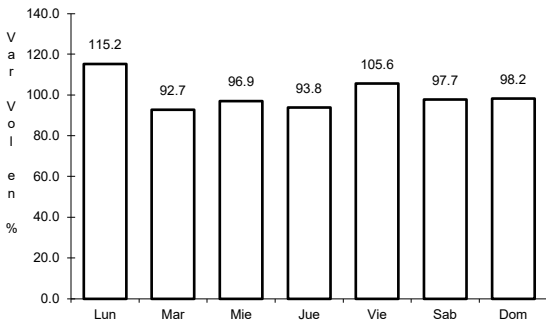
ruta: MEX-147



Km: 0.00 Tipo: 3 Sent: 0



Km: 81.20 Tipo: 1 Sent: 0

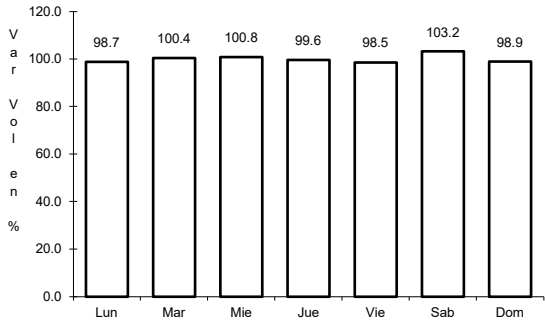


Km: 175.00 Tipo: 1 Sent: 0

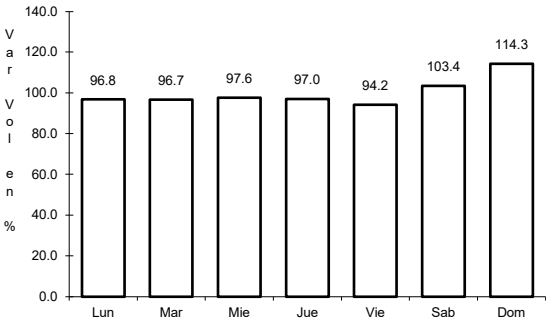
41 CARR: Xalapa - Veracruz

CLAVE: 30526

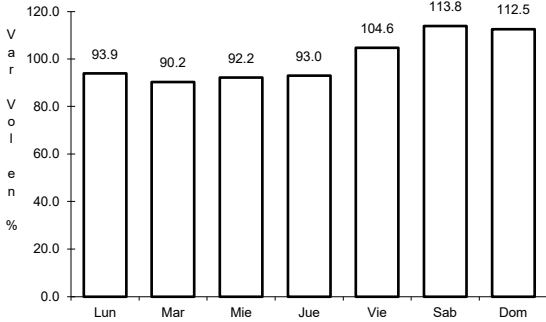
ruta: MEX-140



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

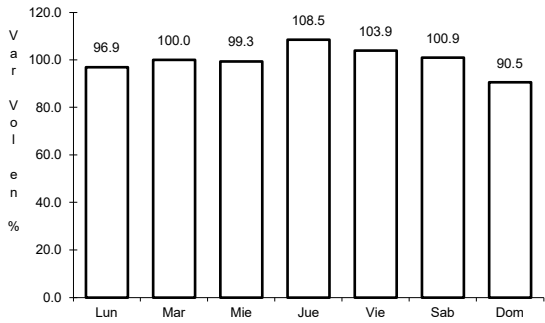


Km: 53.82 Tipo: 3 Sent: 0

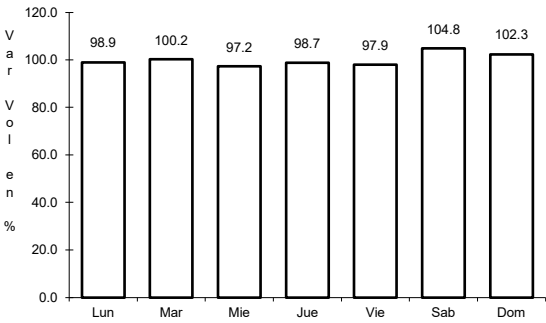
42 CARR: Acatzingo - Cd. Mendoza (Cuota)

CLAVE: 00485

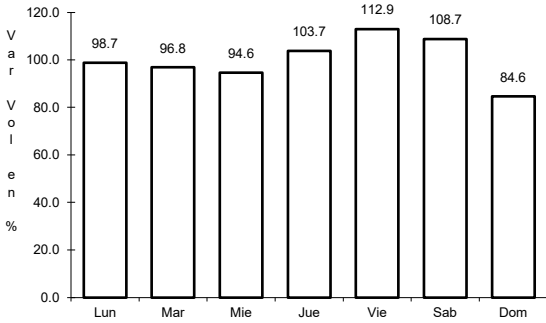
ruta: MEX-150D



Km: 47.10 Tipo: 3 Sent: 1



Km: 47.10 Tipo: 3 Sent: 2

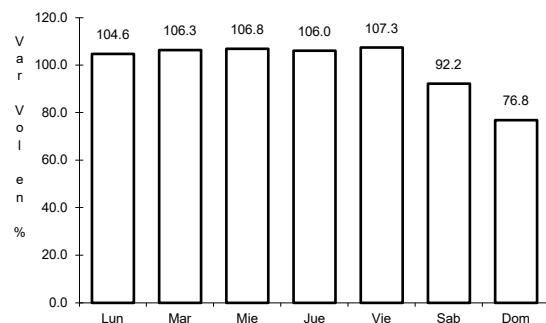


Km: 242.00 Tipo: 1 Sent: 1

43 CARR: Amozoc - Perote (Cuota)

CLAVE: 00030

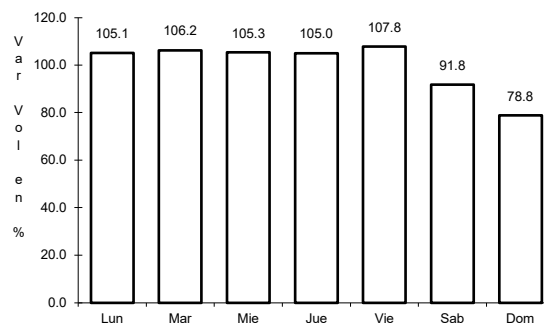
ruta: MEX-140D



Km: 0.00

Tipo: 3

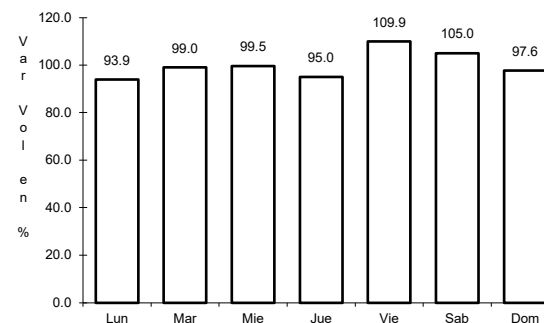
Sent: 0



Km: 25.80

Tipo: 3

Sent: 0



Km: 62.70

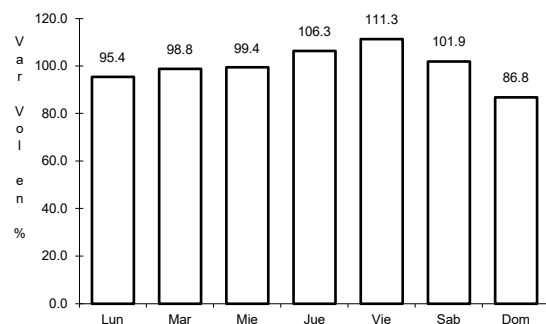
Tipo: 3

Sent: 0

44 CARR: Cd. Mendoza - Córdoba (Cuota)

CLAVE: 00485

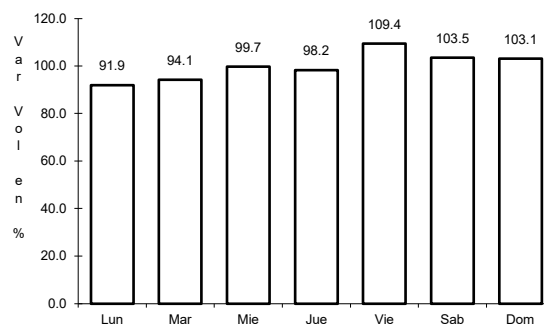
ruta: MEX-150D



Km: 142.40

Tipo: 3

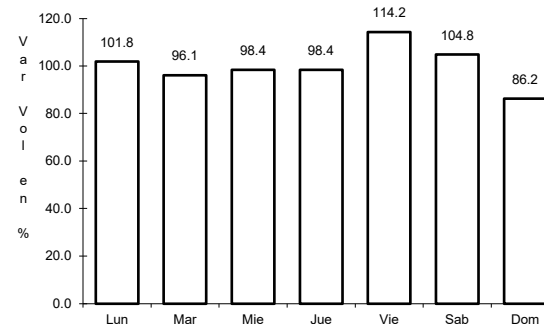
Sent: 1



Km: 142.40

Tipo: 3

Sent: 2



Km: 174.87

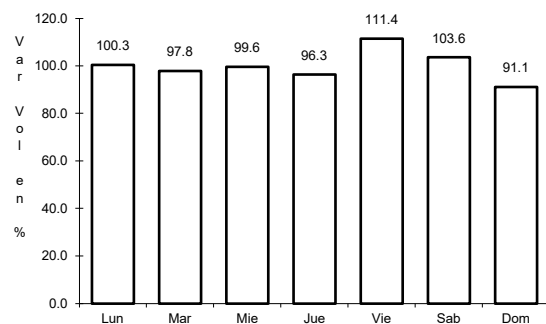
Tipo: 1

Sent: 1

45 CARR: Córdoba - Veracruz (Cuota)

CLAVE: 30066

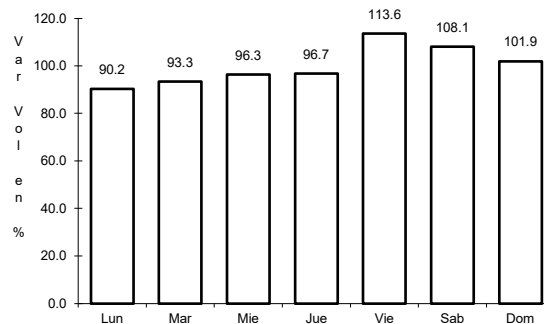
ruta: MEX-150D



Km: 0.00

Tipo: 3

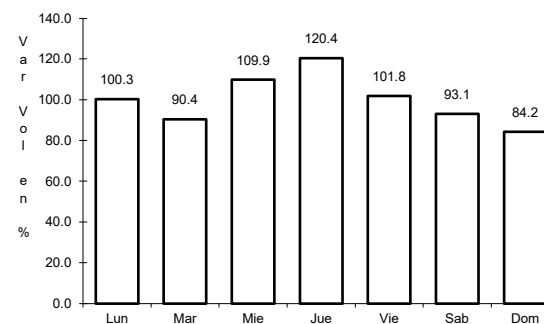
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 45.00

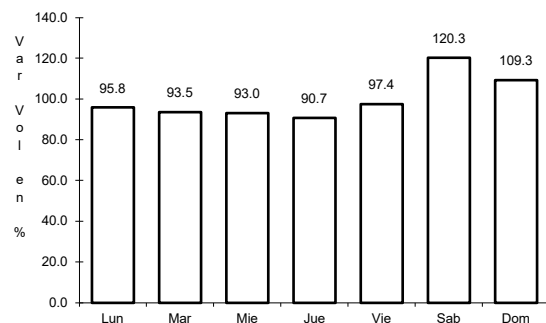
Tipo: 1

Sent: 1

46 CARR: Gutiérrez Zamora - Tihuatlán (Cuota)

CLAVE: 30009

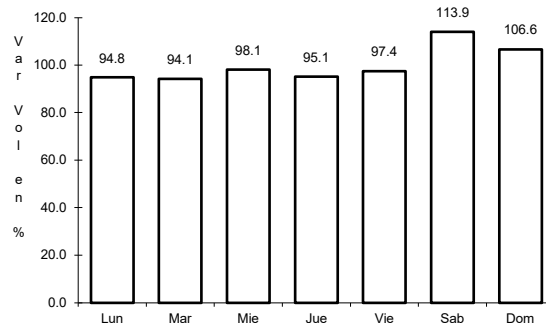
ruta: MEX-130D



Km: 205.10

Tipo: 1

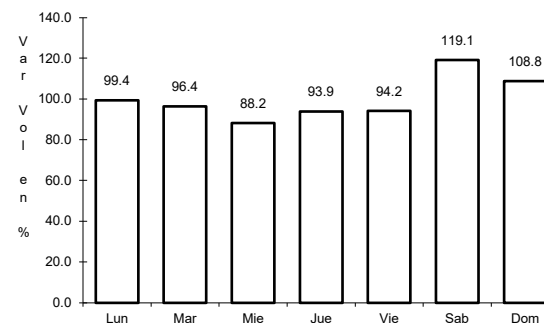
Sent: 0



Km: 205.10

Tipo: 3

Sent: 0



Km: 218.51

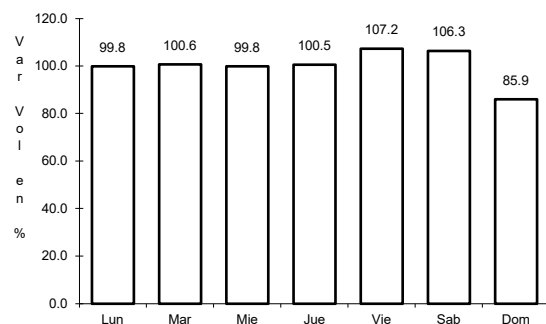
Tipo: 1

Sent: 0

47 CARR: La Tinaja - Cosoleacaque (Cuota)

CLAVE: 30144

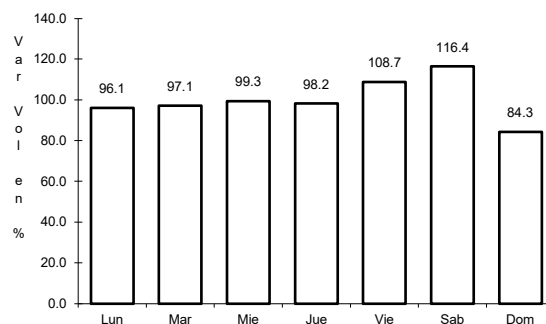
ruta: MEX-145D



Km: 2.50

Tipo: 1

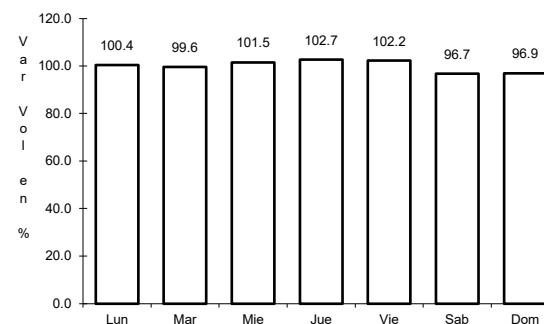
Sent: 1



Km: 2.50

Tipo: 1

Sent: 2



Km: 228.10

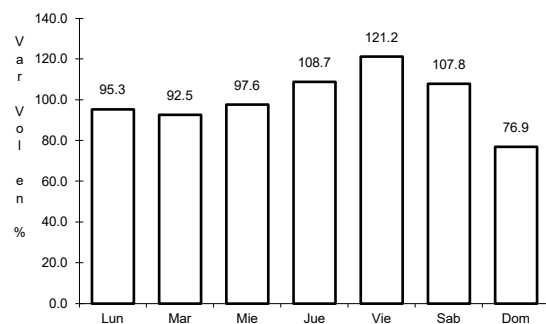
Tipo: 1

Sent: 1

48 CARR: Las Choapas - Ocozocoautla (Cuota)

CLAVE: 00077

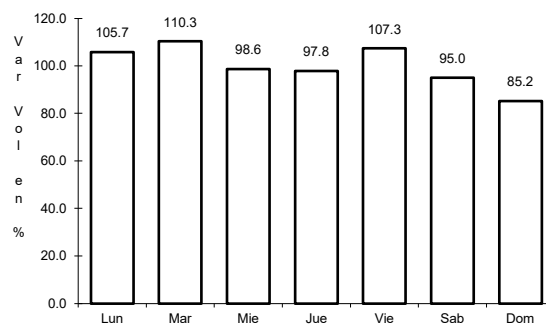
ruta: MEX-187D



Km: 0.00

Tipo: 3

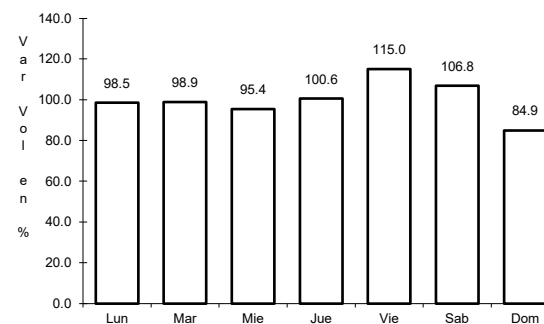
Sent: 0



Km: 123.79

Tipo: 1

Sent: 0



Km: 197.50

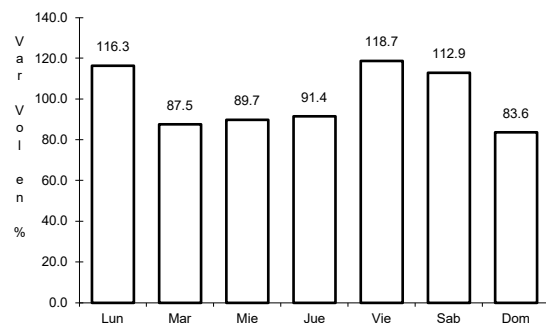
Tipo: 1

Sent: 0

49 CARR: Libramiento de Cardel (Cuota)

CLAVE: 30729

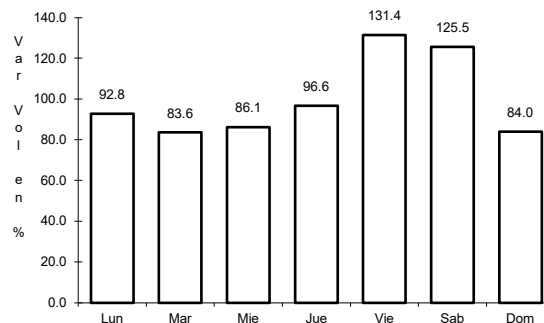
ruta: MEX-180D



Km: 0.00

Tipo: 3

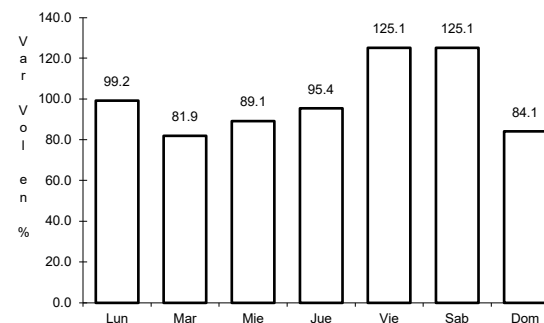
Sent: 0



Km: 6.80

Tipo: 1

Sent: 1



Km: 6.80

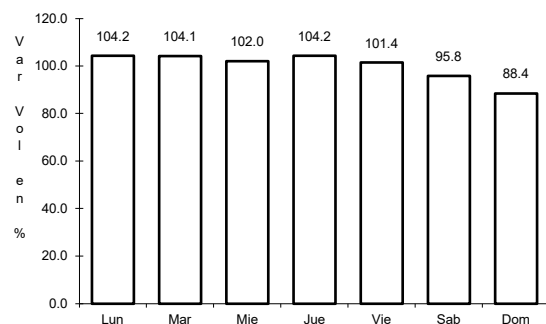
Tipo: 1

Sent: 2

50 CARR: Libramiento de Córdoba (Cuota)

CLAVE: 30742

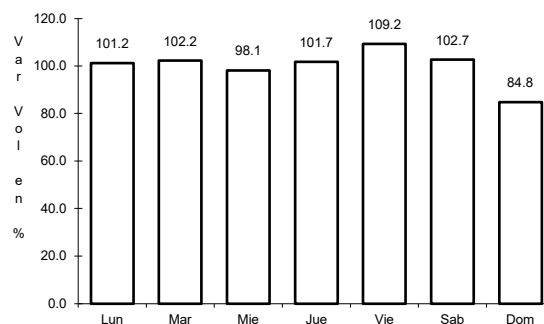
ruta: MEX-150D



Km: 0.00

Tipo: 3

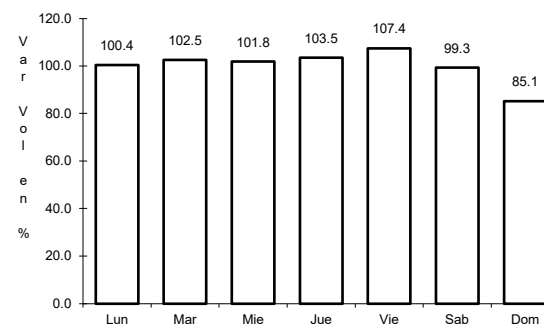
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 9.20

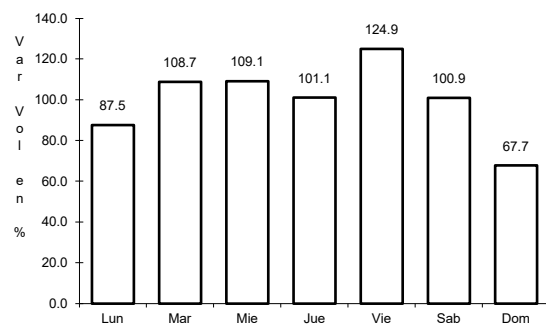
Tipo: 1

Sent: 1

51 CARR: Libramiento de Perote (Cuota)

CLAVE: 30737

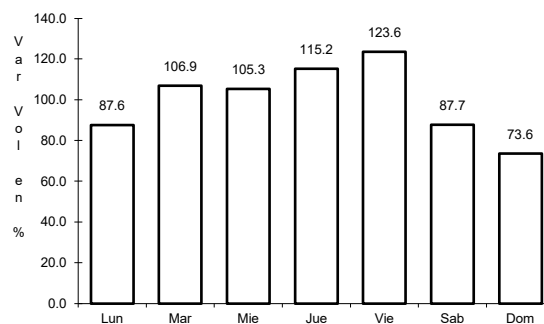
ruta: MEX-140D



Km: 0.00

Tipo: 3

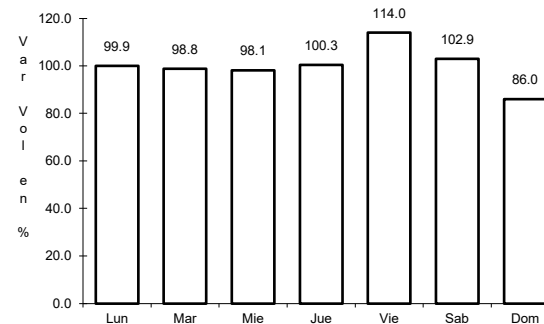
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 103.50

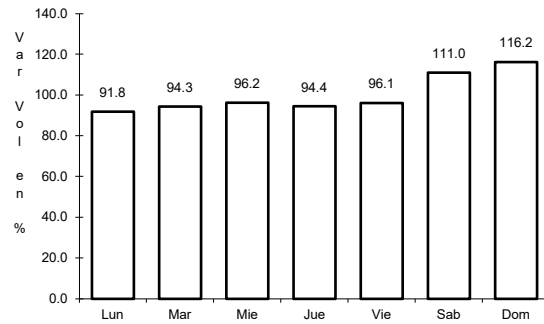
Tipo: 3

Sent: 1

52 CARR: Libramiento de Plan del Río (Cuota)

CLAVE: 30747

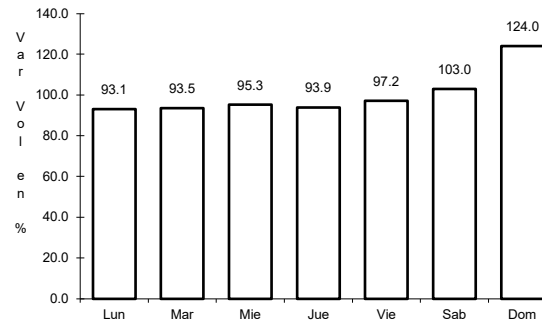
ruta: MEX-140D



Km: 22.80

Tipo: 3

Sent: 1



Km: 22.80

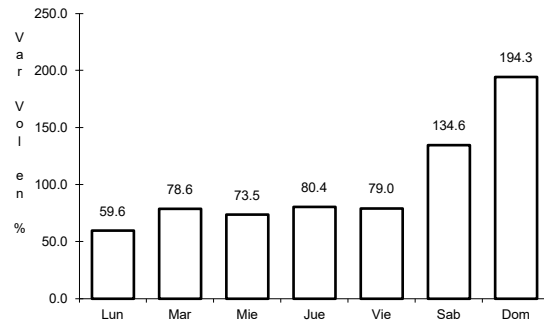
Tipo: 3

Sent: 2

53 CARR: Libramiento de Xalapa (Cuota)

CLAVE:

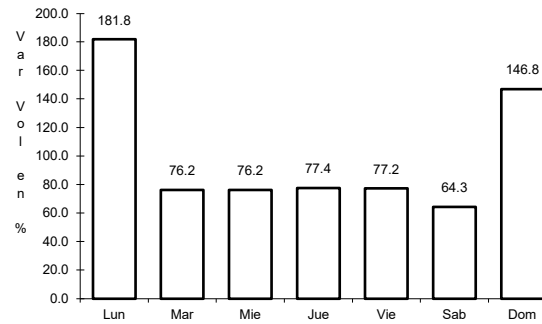
ruta: MEX-140D



Km: 174.50

Tipo: 1

Sent: 1



Km: 174.50

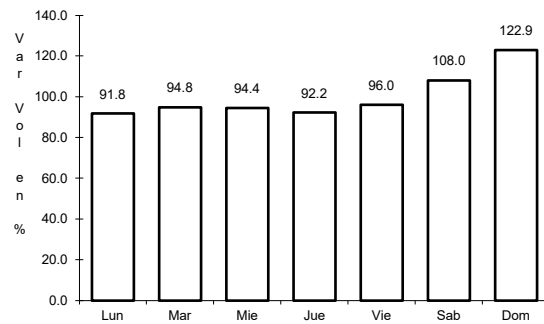
Tipo: 1

Sent: 2

54 CARR: Nuevo Necaxa - Tihuatlán (Cuota)

CLAVE:

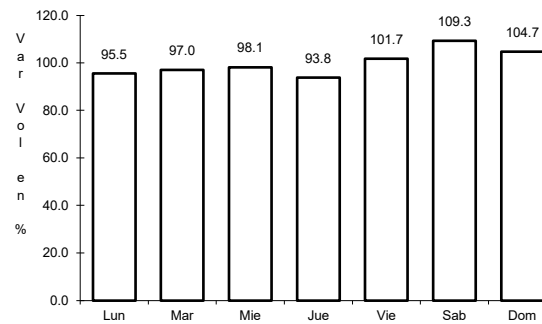
ruta: MEX-132D



Km: 36.65

Tipo: 1

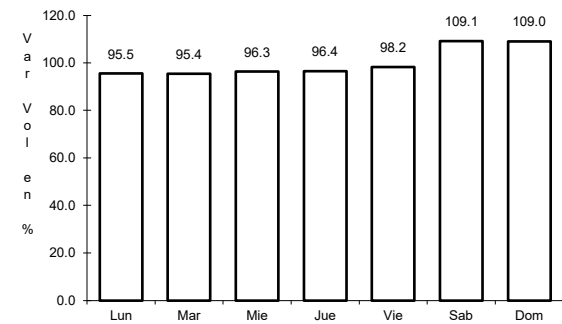
Sent: 1



Km: 36.65

Tipo: 1

Sent: 2



Km: 84.78

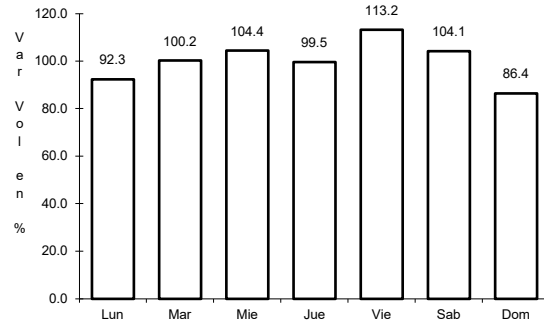
Tipo: 1

Sent: 0

55 CARR: Nuevo Teapa - Cosoleacaque (Cuota)

CLAVE: 30007

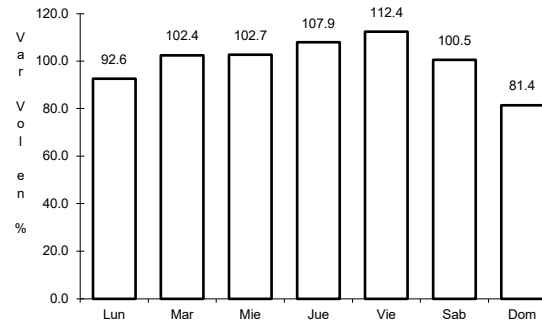
ruta: MEX-180D



Km: 0.00

Tipo: 3

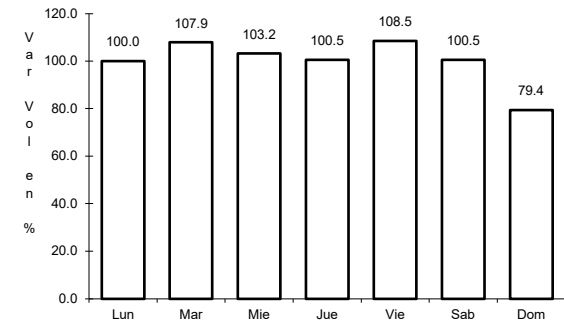
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 34.00

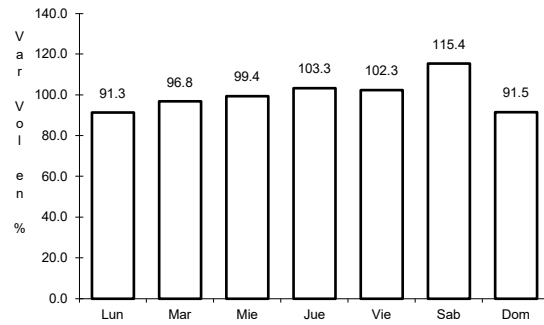
Tipo: 1

Sent: 1

56 CARR: Perote - Banderilla (Cuota)

CLAVE:

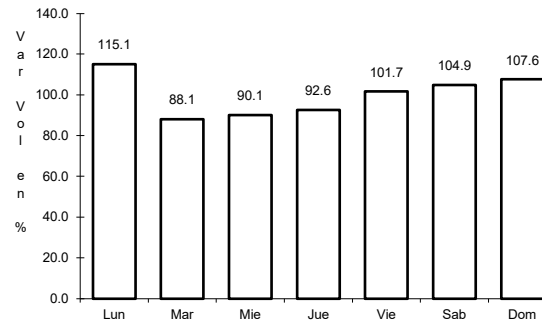
ruta: MEX-140D



Km: 122.50

Tipo: 3

Sent: 1



Km: 122.50

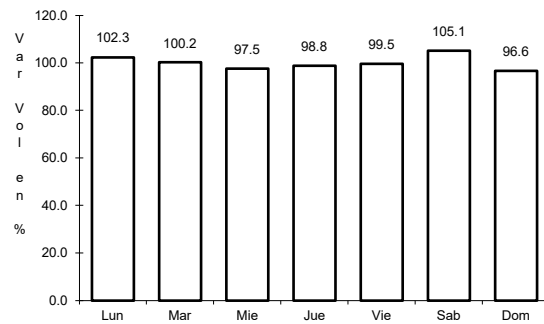
Tipo: 3

Sent: 2

57 CARR: Tihuatlán - Tuxpam

CLAVE: 30008

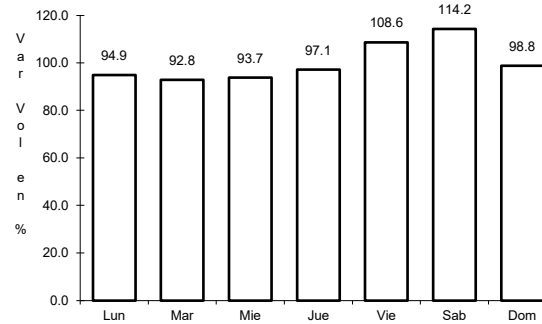
ruta: MEX-130D



Km: 0.00

Tipo: 3

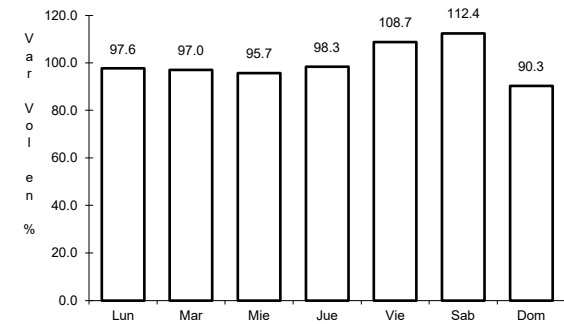
Sent: 0



Km: 37.50

Tipo: 1

Sent: 1



Km: 37.50

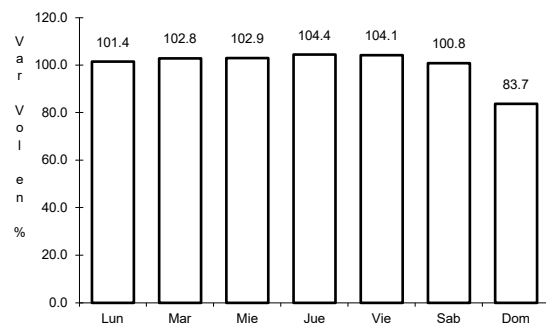
Tipo: 1

Sent: 2

58 CARR: Poza Rica - Veracruz

CLAVE: 30146

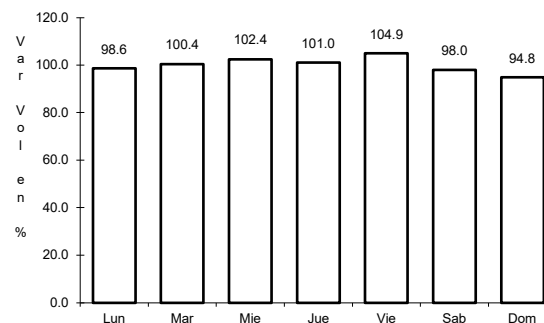
ruta: MEX-180-180D



Km: 0.00

Tipo: 3

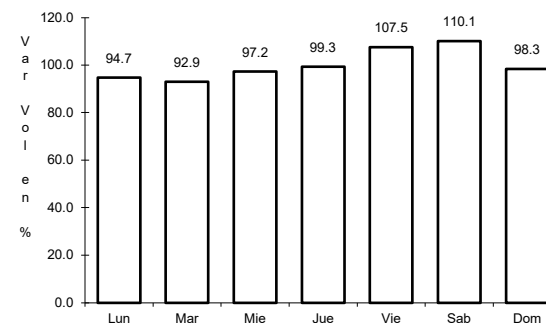
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 122.45

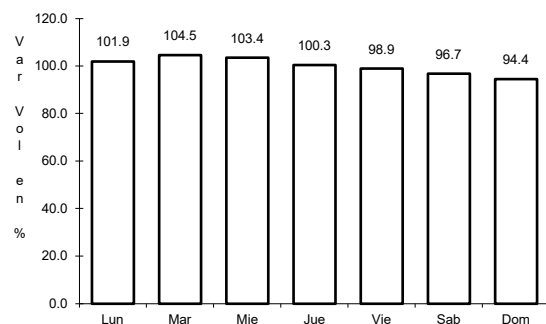
Tipo: 1

Sent: 0

59 CARR: Banderilla - Martínez de La Torre

CLAVE: 30065

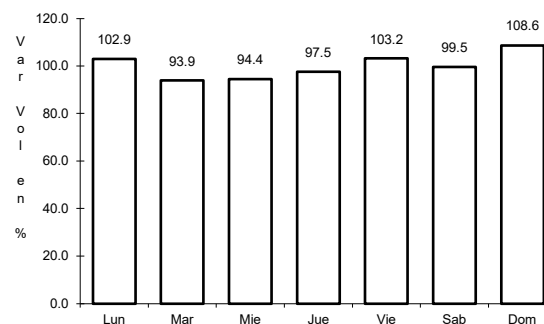
ruta: VER-065



Km: 0.00

Tipo: 3

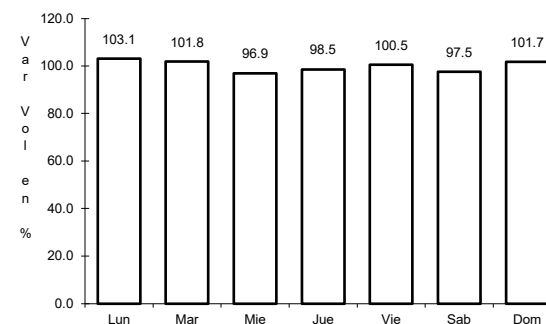
Sent: 0



Km: 22.00

Tipo: 1

Sent: 0



Km: 102.00

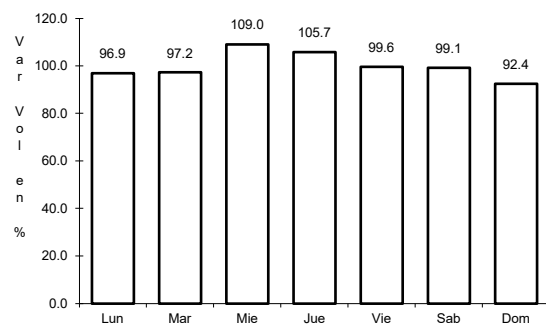
Tipo: 1

Sent: 0

60 CARR: Benito Juárez - Agua Dulce

CLAVE: 00202

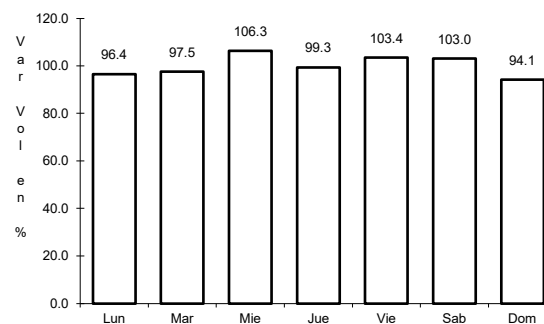
ruta: TAB-VER



Km: 0.00

Tipo: 3

Sent: 0



Km: 16.80

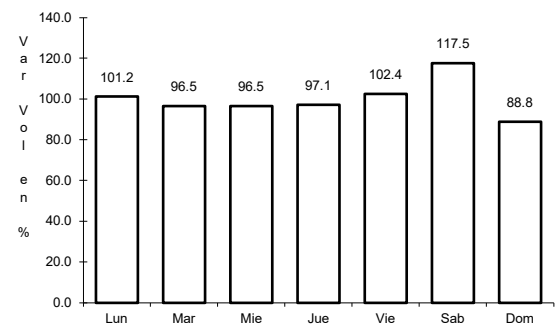
Tipo: 1

Sent: 0

61 CARR: Ébano - Estación Manuel

CLAVE: 24624

ruta: SLP-TAM

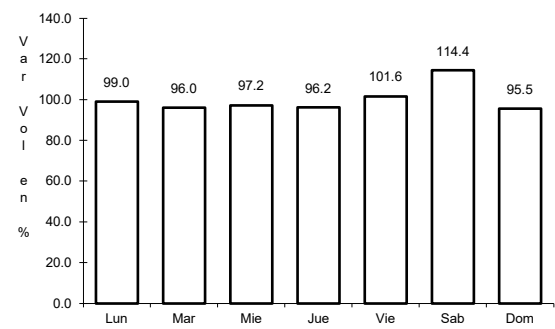


Km: 0.00 Tipo: 3 Sent: 0

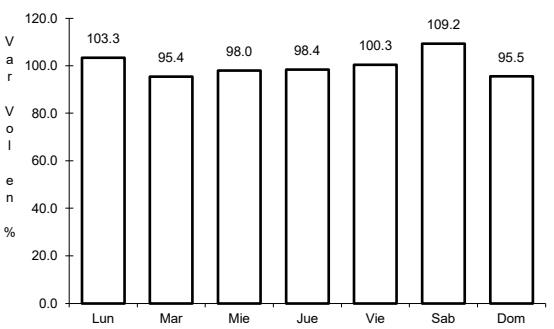
62 CARR: Ent. La Laguna - Ent. El Callejón

CLAVE: 30705

ruta: VER



Km: 0.00 Tipo: 3 Sent: 0

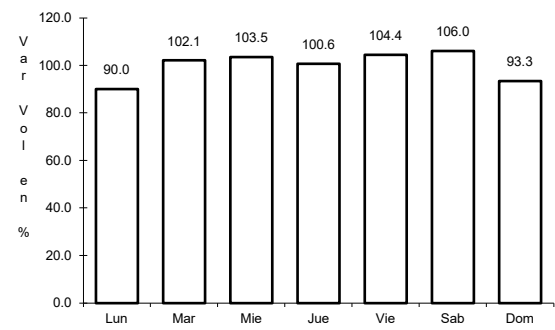


Km: 33.00 Tipo: 1 Sent: 0

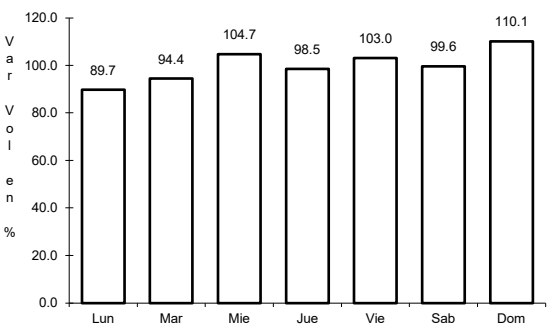
63 CARR: José Cardel - Playa Chachalacas

CLAVE: 30038

ruta: VER



Km: 0.00 Tipo: 3 Sent: 0

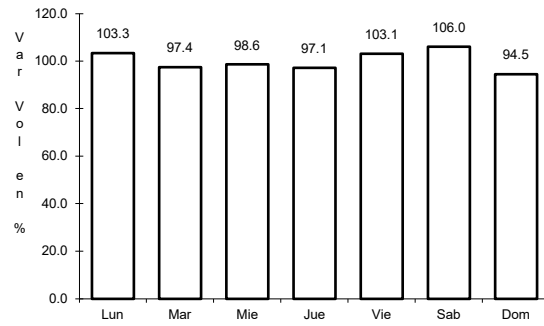


Km: 8.00 Tipo: 1 Sent: 0

64 CARR: Las Trancas - Coatepec

CLAVE: 30717

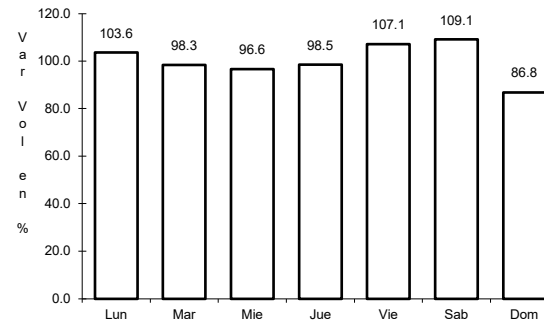
RUTA: VER



Km: 0.00

Tipo: 3

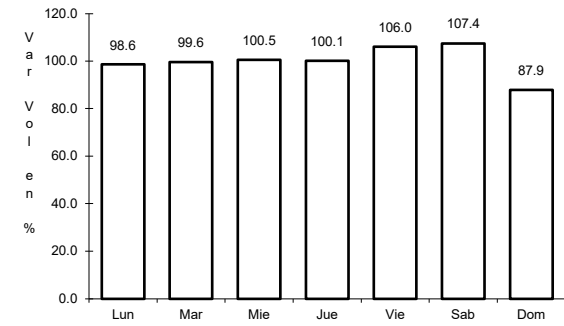
Sent: 0



Km: 11.20

Tipo: 1

Sent: 0



Km: 19.10

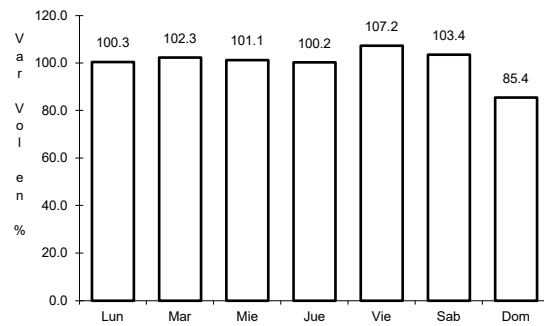
Tipo: 1

Sent: 0

65 CARR: Libramiento de Acayucan

CLAVE: 30736

RUTA: VER



Km: 3.10

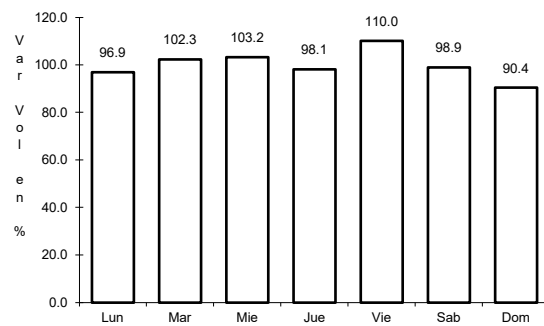
Tipo: 1

Sent: 0

66 CARR: Libramiento de Tuxpam

CLAVE: 30714

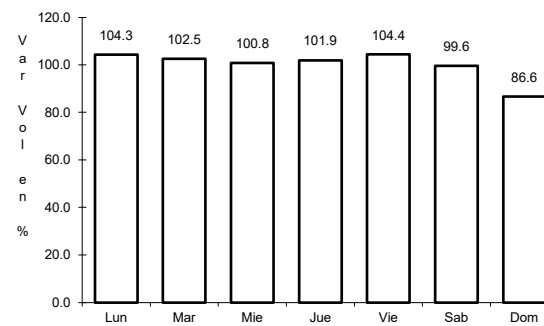
RUTA: VER



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

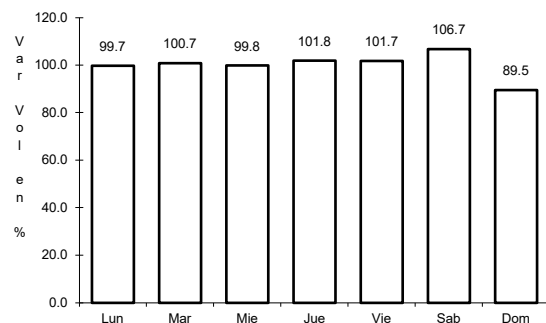
Tipo: 3

Sent: 2

67 CARR: Mata de Espino - Ignacio de La Llave

CLAVE: 30733

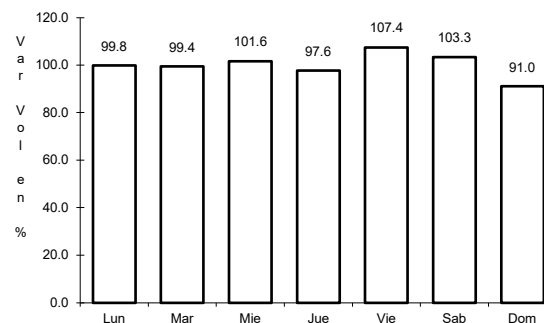
ruta: VER



Km: 0.00

Tipo: 3

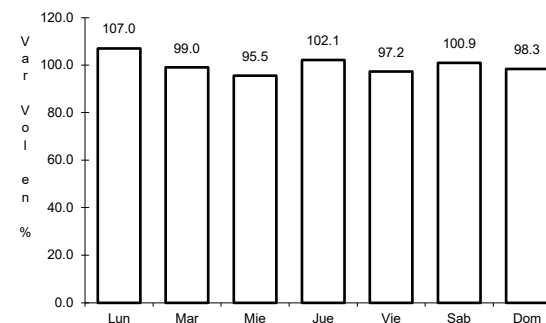
Sent: 0



Km: 20.00

Tipo: 3

Sent: 0



Km: 44.00

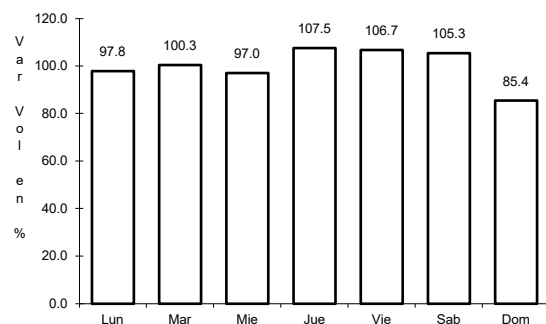
Tipo: 1

Sent: 0

68 CARR: Mata Redonda - Joaquín

CLAVE: 30095

ruta: VER-095



Km: 0.00

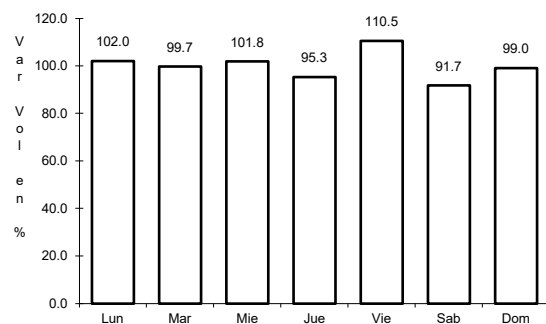
Tipo: 3

Sent: 0

69 CARR: Nuevo Teapa - Agua Dulce

CLAVE: 30007

ruta: VER



Km: 25.00

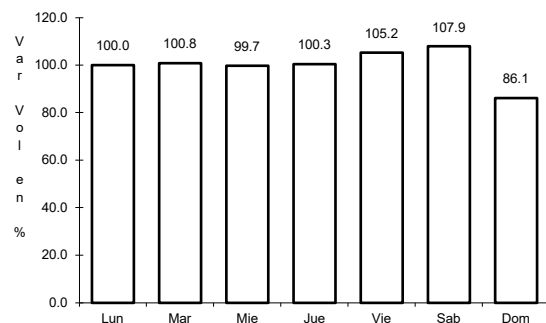
Tipo: 1

Sent: 0

70 CARR: Peñuela - Santa Rita

CLAVE: 30058

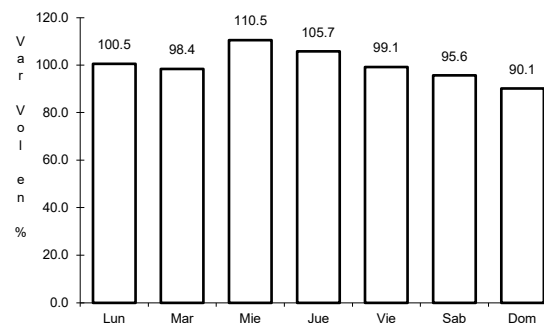
ruta: VER



Km: 0.00

Tipo: 3

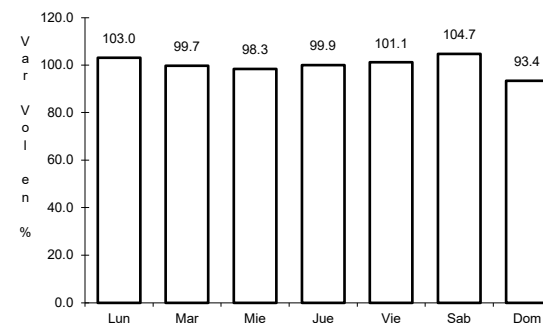
Sent: 0



Km: 38.00

Tipo: 1

Sent: 0



Km: 71.00

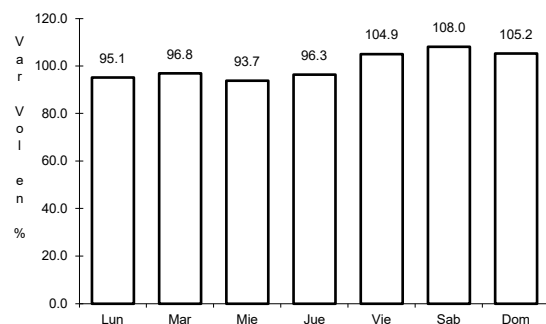
Tipo: 1

Sent: 0

71 CARR: Poza Rica - Cazones

CLAVE: 30075

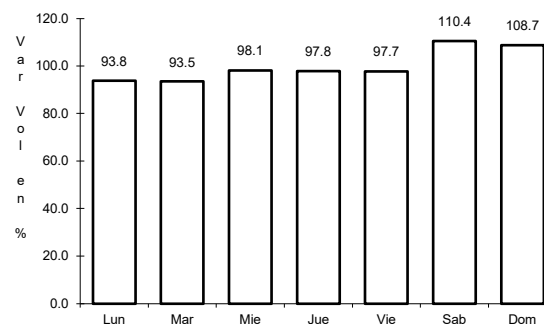
ruta: VER-075



Km: 0.00

Tipo: 3

Sent: 0



Km: 13.70

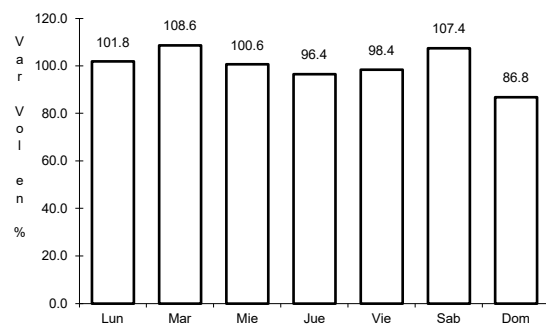
Tipo: 3

Sent: 0

72 CARR: Pueblo Viejo - T. C. (Cd. Valles - Tampico)

CLAVE: 30017

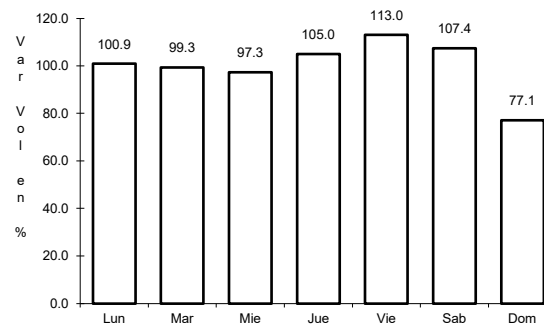
ruta: VER



Km: 0.00

Tipo: 3

Sent: 0



Km: 11.00

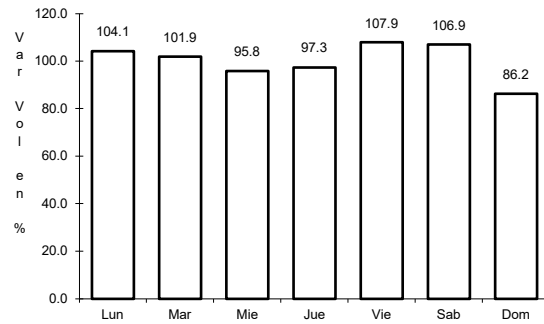
Tipo: 1

Sent: 0

73 CARR: Puerto Rico - Totutla

CLAVE: 30067

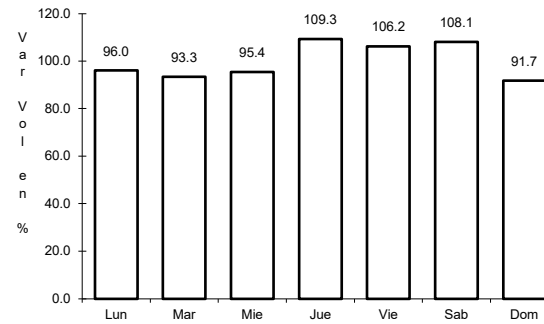
ruta: VER



Km: 0.00

Tipo: 3

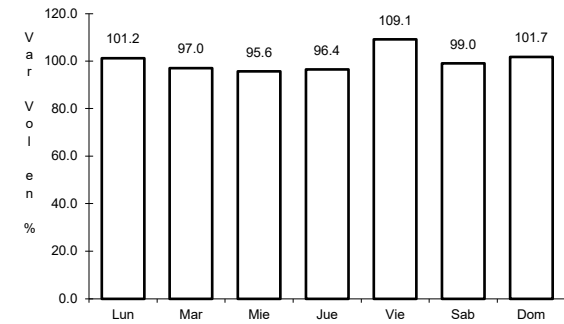
Sent: 0



Km: 4.20

Tipo: 3

Sent: 0



Km: 57.40

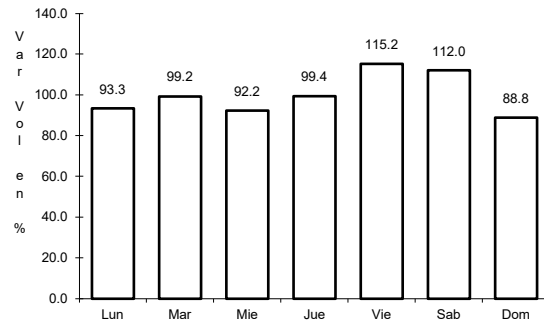
Tipo: 1

Sent: 0

74 CARR: Ramal a Actopan

CLAVE: 30739

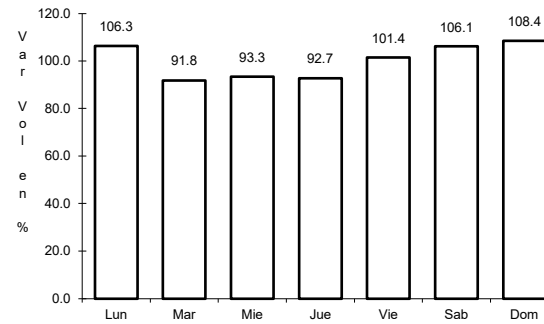
ruta: VER



Km: 0.00

Tipo: 3

Sent: 0



Km: 19.00

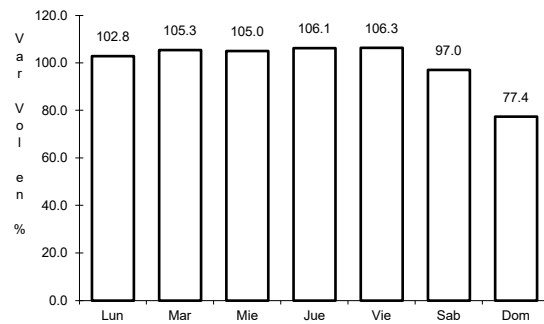
Tipo: 1

Sent: 0

75 CARR: Ramal a Agua Dulce

CLAVE: 30739

ruta: VER



Km: 0.00

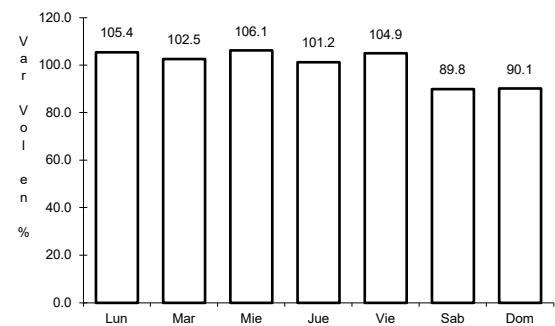
Tipo: 3

Sent: 0

76 CARR: Ramal a Chontla

CLAVE: 30728

ruta: VER

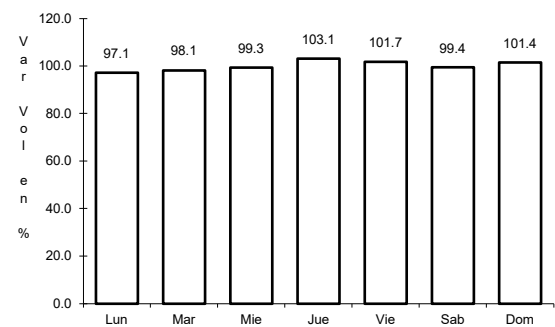


Km: 0.00 Tipo: 3 Sent: 0

77 CARR: Ramal a Estación Ochoa

CLAVE: 30712

ruta: VER

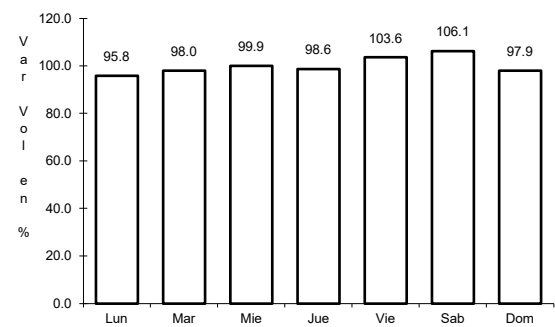


Km: 0.00 Tipo: 3 Sent: 0

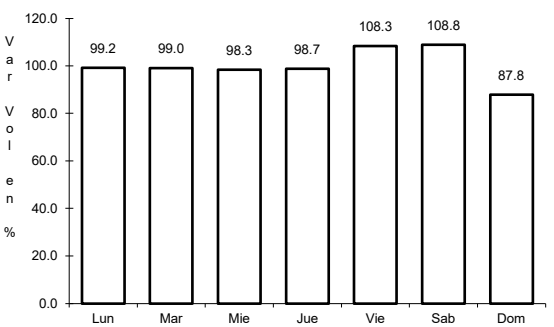
78 CARR: Ramal a Jamapa

CLAVE: 30744

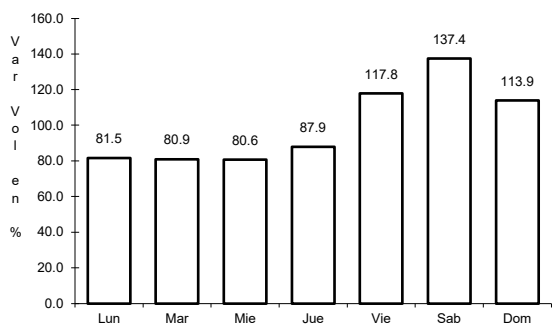
ruta: VER



Km: 0.00 Tipo: 3 Sent: 1



Km: 0.00 Tipo: 3 Sent: 2

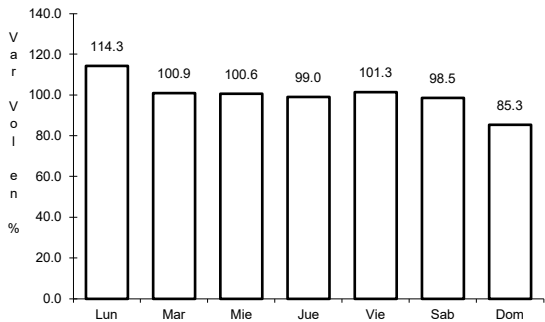


Km: 20.00 Tipo: 1 Sent: 0

79 CARR: Ramal a Jesús Carranza

CLAVE: 30720

ruta: VER

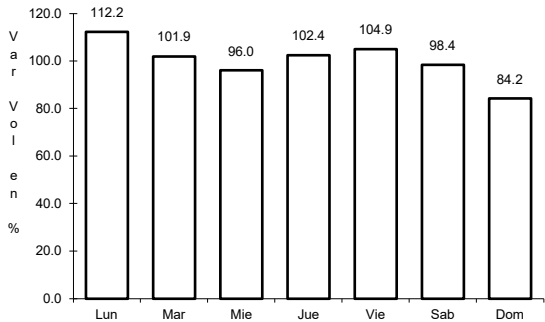


Km: 0.00 Tipo: 3 Sent: 0

80 CARR: Ramal a Suchilapan

CLAVE: 30721

ruta: VER

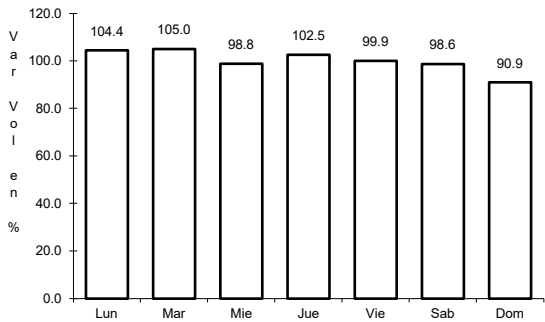


Km: 0.00 Tipo: 3 Sent: 0

81 CARR: Ramal a Zempoala

CLAVE: 30192

ruta: VER-192

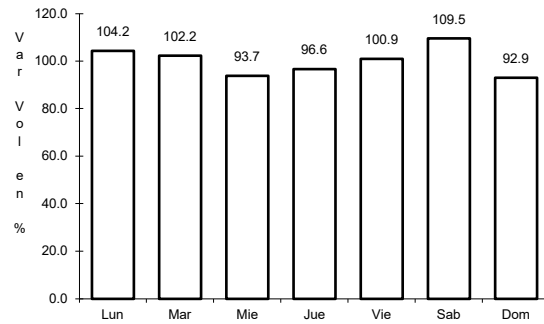


Km: 0.00 Tipo: 3 Sent: 0

82 CARR: San Alejo - Huayacocotla

CLAVE: 00132

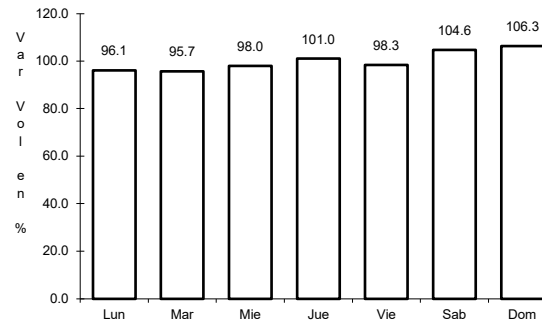
ruta: HGO-051-VER-113



Km: 0.00

Tipo: 3

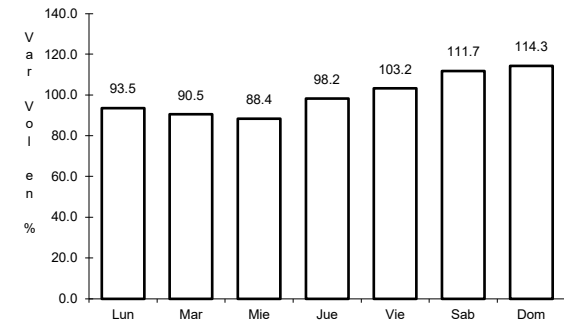
Sent: 0



Km: 29.48

Tipo: 3

Sent: 0



Km: 66.00

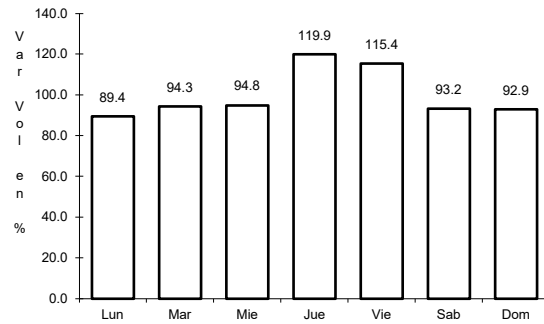
Tipo: 1

Sent: 0

83 CARR: San Sebastián - Chicontepec

CLAVE: 30083

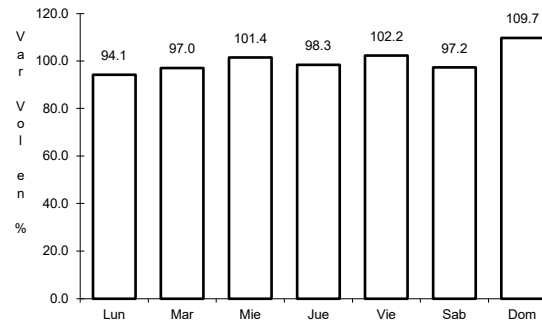
ruta: VER-083



Km: 0.00

Tipo: 3

Sent: 0



Km: 36.24

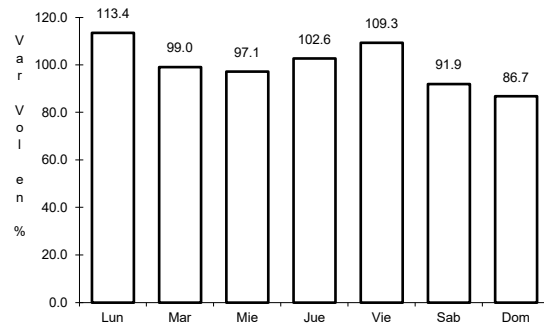
Tipo: 1

Sent: 0

84 CARR: Santiago Tuxtla - Playa Vicente

CLAVE: 30025

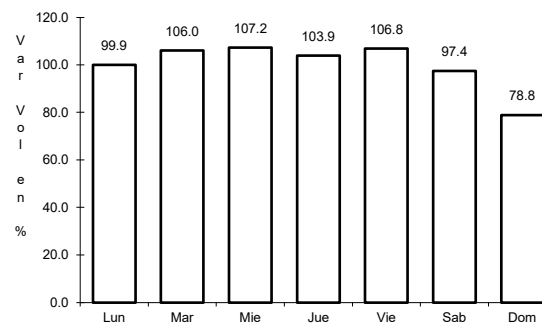
ruta: VER



Km: 0.00

Tipo: 3

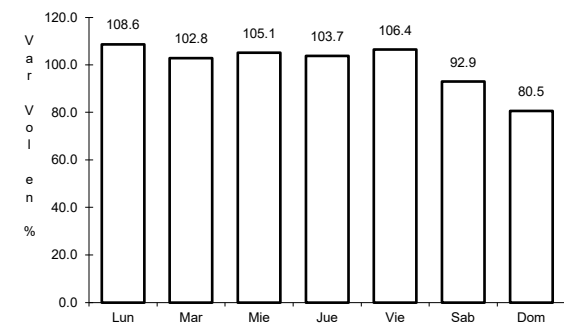
Sent: 0



Km: 55.00

Tipo: 1

Sent: 0



Km: 106.00

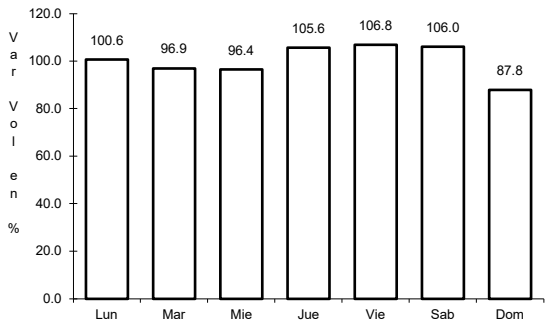
Tipo: 1

Sent: 0

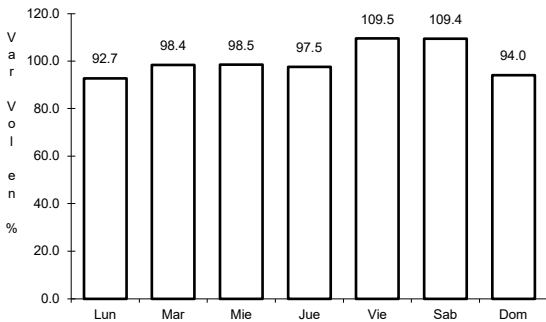
85 CARR: Sierra de Agua - Magueyitos

CLAVE: 30716

RUTA: VER



Km: 0.00 Tipo: 3 Sent: 0

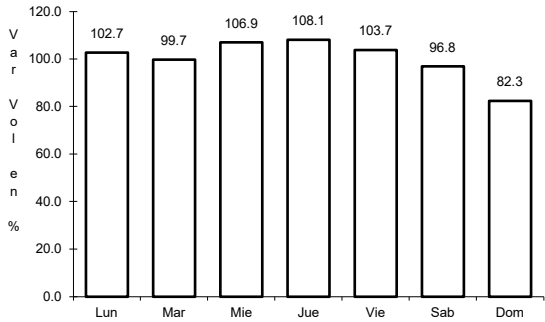


Km: 9.00 Tipo: 1 Sent: 0

86 CARR: T. C. (Coatzacoalcos - Villahermosa) - Las Choapas

CLAVE: 30749

RUTA: VER

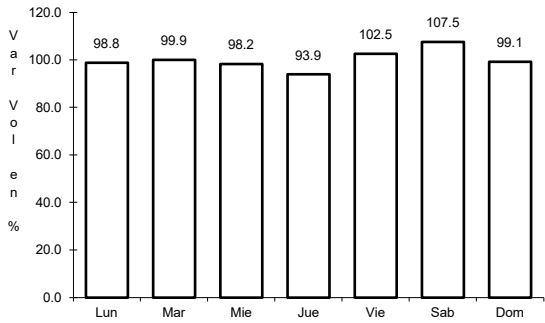


Km: 0.00 Tipo: 3 Sent: 0

87 CARR: Tantoyuca - Platón Sánchez

CLAVE: 30193

RUTA: VER

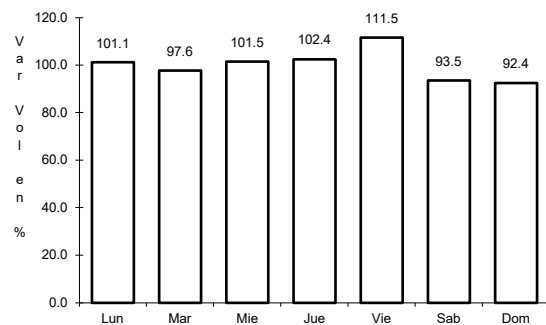


Km: 0.00 Tipo: 3 Sent: 0

88 CARR: Túxpam - Barra de Túxpam

CLAVE: 30743

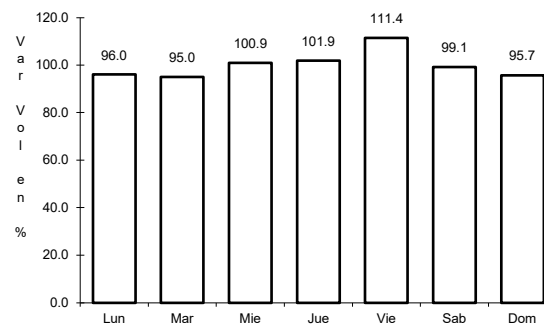
ruta: VER



Km: 0.00

Tipo: 3

Sent: 1



Km: 0.00

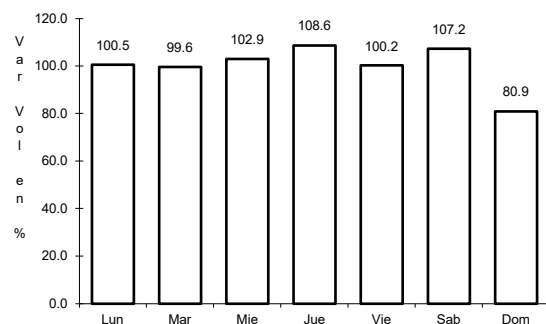
Tipo: 3

Sent: 2

89 CARR: Xalapa - Coatepec

CLAVE: 30718

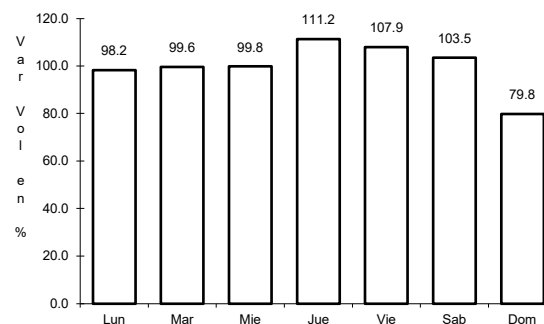
ruta: VER



Km: 0.00

Tipo: 3

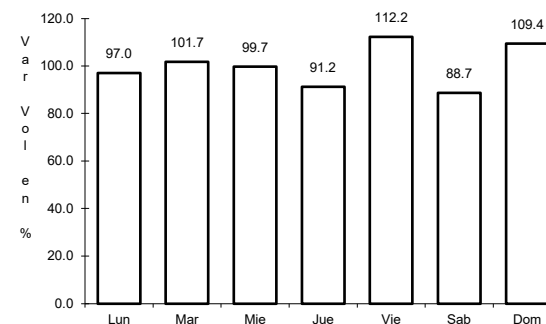
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2



Km: 9.50

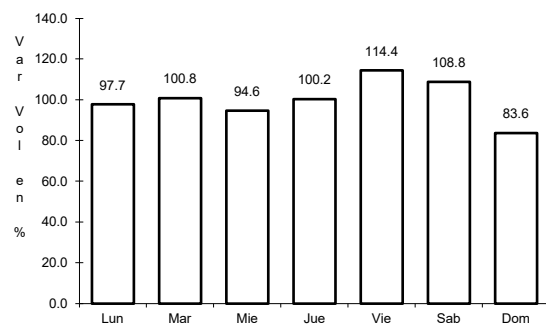
Tipo: 1

Sent: 1

90 CARR: Paso del Toro - Laguna de San Julián

CLAVE: 30745

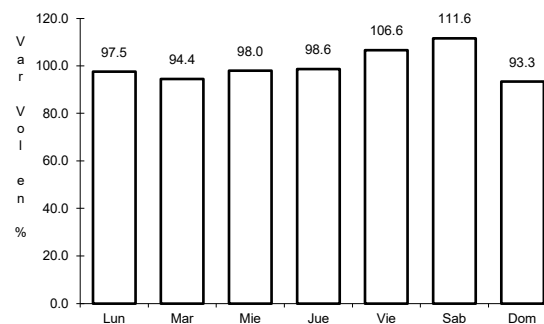
ruta: MEX-VER



Km: 0.00

Tipo: 3

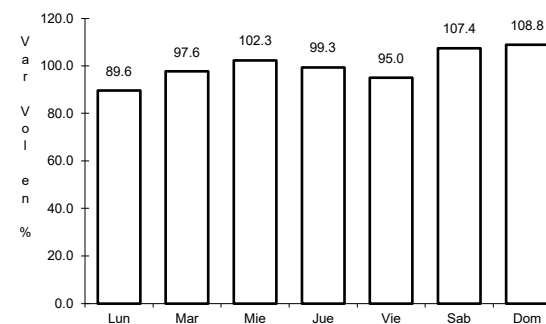
Sent: 1



Km: 0.00

Tipo: 3

Sent: 2

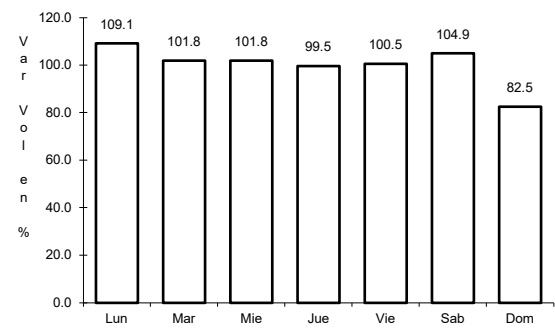


Km: 32.50

Tipo: 3

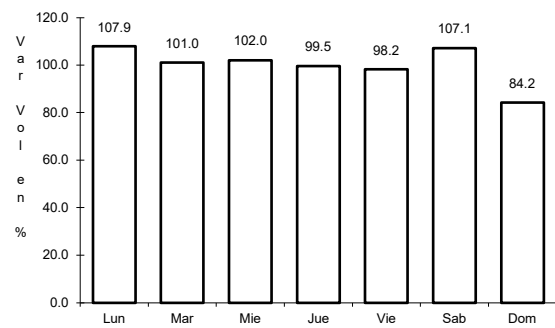
Sent: 0

91 CARR: Poza Rica - María de La Torre



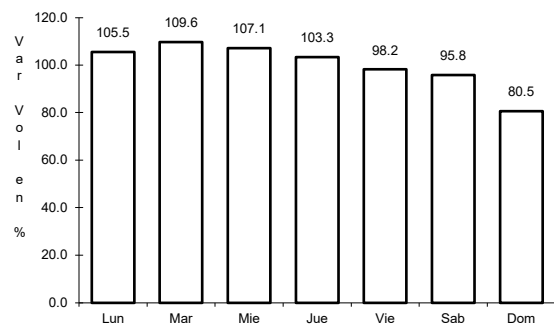
Km: 0.00 Tipo: 3 Sent: 1

CLAVE: 30234



Km: 0.00 Tipo: 3 Sent: 2

ruta: MEX-127-VER



Km: 81.00 Tipo: 1 Sent: 0

